Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121621\
Data File : PP042023.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Dec 2021 9:54
Operator : AJ\MA
Sample : M5078-01
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
VNJ-229

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 16 12:49:19 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121621.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 16 06:21:48 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds							
1) SA	Tetrachlo...	4.927	4.068	288408	501079	22.353	20.425	
2) SA	Decachlor...	10.918	9.428	203312	284927	15.428	14.171	
	Target Compounds							
3) L1	AR-1016-1	6.224	0.000	9763	0	23.881	N.D.	#
4) L1	AR-1016-2	6.254	0.000	7339	0	12.163	N.D.	#
6) L1	AR-1016-4	6.408f	0.000	6958	0	22.734	N.D.	#
8) L2	AR-1221-1	5.159	4.318	131164	21583	887.529	78.843	#
9) L2	AR-1221-2	5.276	4.403f	5940	89161	56.408	411.916	#
12) L3	AR-1232-2	5.917f	0.000	60093	0	442.891	N.D.	#
13) L3	AR-1232-3	6.254	0.000	7339	0	30.943	N.D.	#
14) L3	AR-1232-4	6.408f	0.000	6958	0	58.500	N.D.	#
15) L3	AR-1232-5	6.530	0.000	3771	0	48.274	N.D.	#
16) L4	AR-1242-1	6.224	0.000	9763	0	32.664	N.D.	#
17) L4	AR-1242-2	6.254	0.000	7339	0	16.613	N.D.	#
19) L4	AR-1242-4	6.408f	0.000	6958	0	30.415	N.D.	#
20) L4	AR-1242-5	7.221	6.223	3399	17854	14.553	25.490	#
21) L5	AR-1248-1	6.224	0.000	9763	0	43.831	N.D.	#
22) L5	AR-1248-2	6.530	0.000	3771	0	11.949	N.D.	#
24) L5	AR-1248-4	7.179	0.000	14354	0	35.773	N.D.	#
25) L5	AR-1248-5	7.221	0.000	3399	0	8.479	N.D.	#
26) L6	AR-1254-1	7.132	6.223	15179	17854	33.096	12.378	#
27) L6	AR-1254-2	7.380	0.000	27776	0	37.608	N.D.	#
28) L6	AR-1254-3	7.758	6.803	18172	10314	23.258	5.276	#
29) L6	AR-1254-4	8.058	0.000	4940	0	8.632	N.D.	#
30) L6	AR-1254-5	8.501f	7.475	52788	70623	83.817	44.877	#
31) L7	AR-1260-1	7.930	6.941	9814	11549	16.660	8.997	#
32) L7	AR-1260-2	8.185	7.136	18700	20060	27.481	13.206	#
33) L7	AR-1260-3	8.563	7.295	4708	13271	8.531	9.535	
34) L7	AR-1260-4	8.793	7.782	23839	9291	37.758	8.527	#
35) L7	AR-1260-5	9.111	8.027	19210	29595	15.930	12.069	
36) L8	AR-1262-1	8.563	7.475	4708	70623	6.388	88.545	#
37) L8	AR-1262-2	9.111	7.782	19210	9291	15.442	7.205	#
38) L8	AR-1262-3	9.438	8.320	6184	7052	9.445	6.748	#
39) L8	AR-1262-4	9.521	8.381	6388	15844	15.116	8.520	#
40) L8	AR-1262-5	10.169	0.000	8776	0	19.057	N.D.	#
41) L9	AR-1268-1	9.438	8.320	6184	7052	3.990	2.595	#
42) L9	AR-1268-2	9.521	8.381	6388	15844	4.457	6.071	#
43) L9	AR-1268-3	9.737	0.000	995	0	0.768	N.D.	#
44) L9	AR-1268-4	10.169	0.000	8776	0	16.790	N.D.	#
45) L9	AR-1268-5	10.592	0.000	9807	0	2.366	N.D.	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121621\
Data File : PP042023.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Dec 2021 9:54
Operator : AJ\MA
Sample : M5078-01
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
VNJ-229

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 16 12:49:19 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121621.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 16 06:21:48 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121621\
Data File : PP042023.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Dec 2021 9:54
Operator : AJ\MA
Sample : M5078-01
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
VNJ-229

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 16 12:49:19 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121621.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 16 06:21:48 2021
Response via : Initial Calibration
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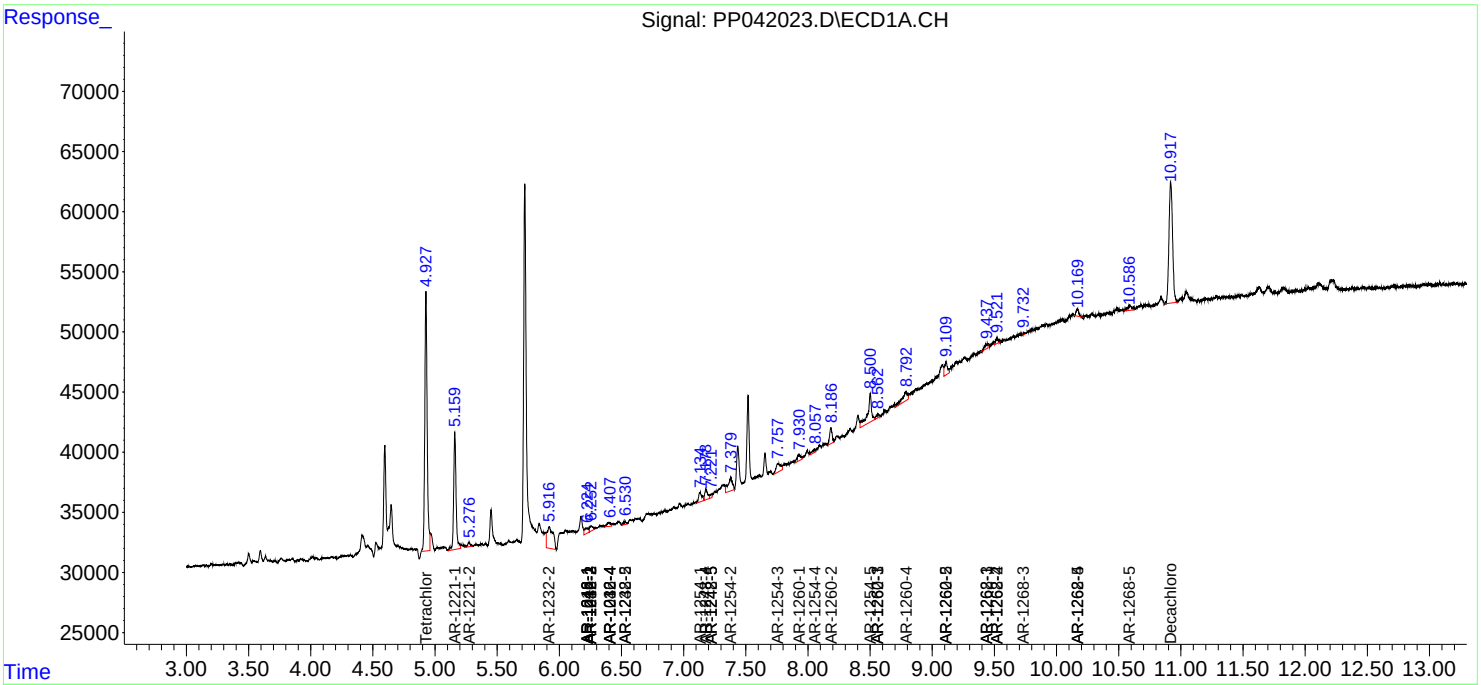
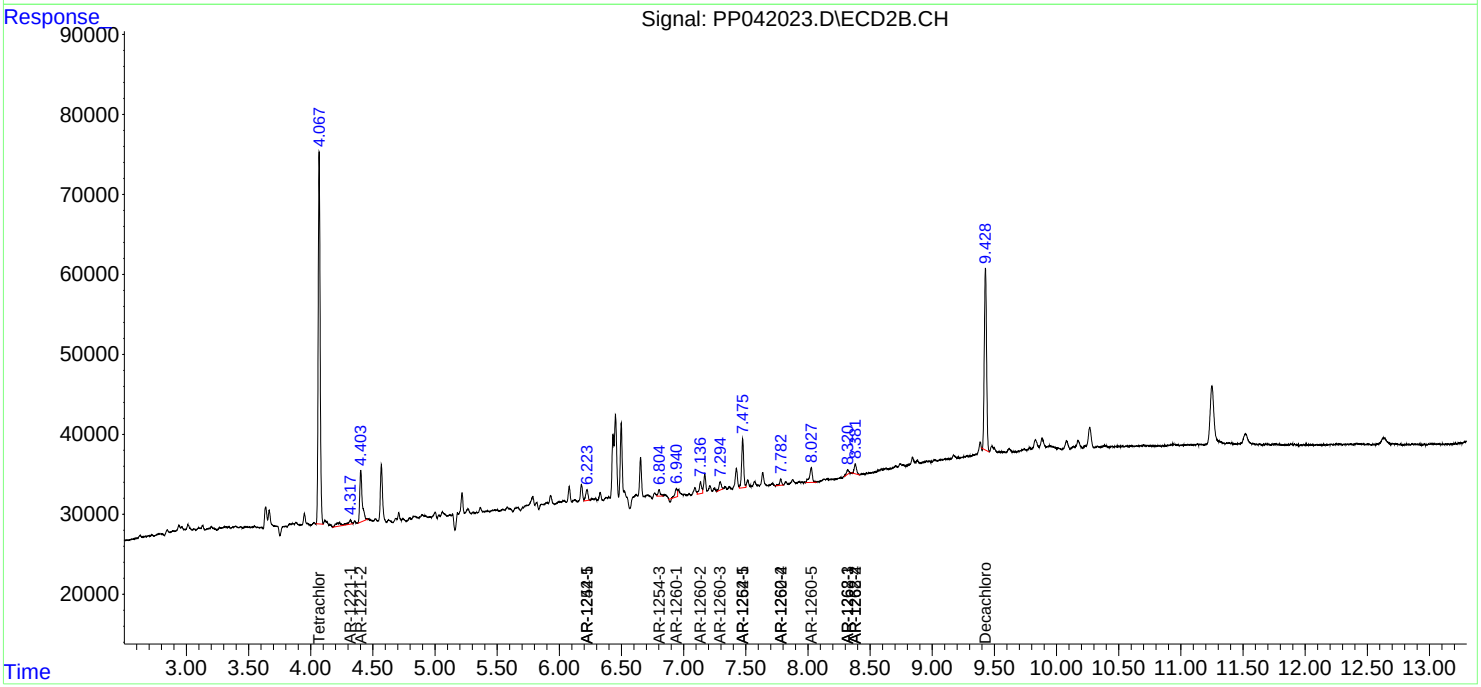
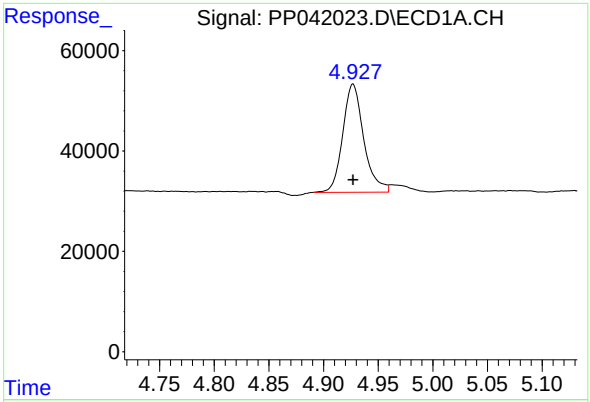
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



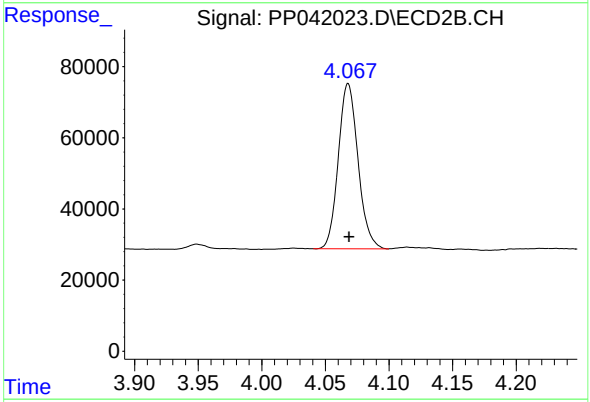




#1 Tetrachloro-m-xylene

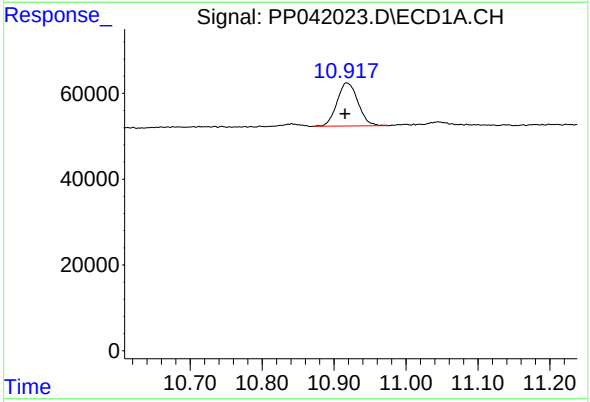
R.T.: 4.927 min
Delta R.T.: 0.000 min
Response: 288408
Conc: 22.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-229



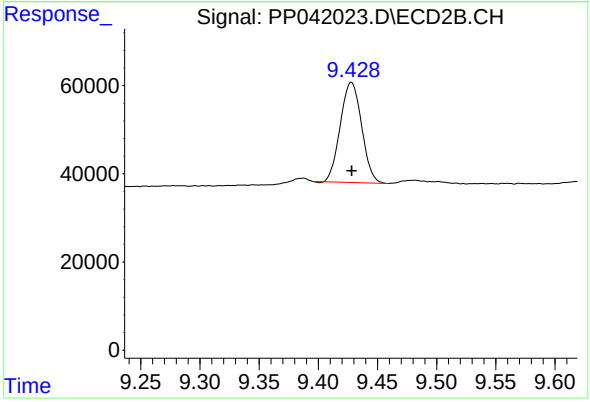
#1 Tetrachloro-m-xylene

R.T.: 4.068 min
Delta R.T.: 0.000 min
Response: 501079
Conc: 20.43 ng/ml



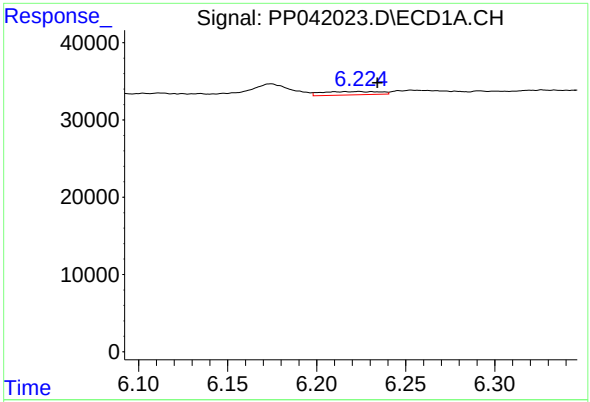
#2 Decachlorobiphenyl

R.T.: 10.918 min
Delta R.T.: 0.002 min
Response: 203312
Conc: 15.43 ng/ml



#2 Decachlorobiphenyl

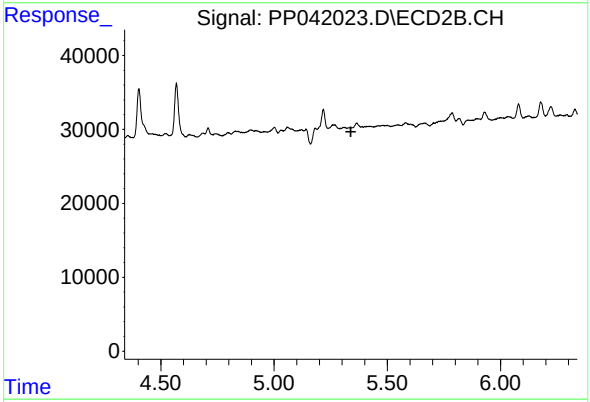
R.T.: 9.428 min
Delta R.T.: 0.000 min
Response: 284927
Conc: 14.17 ng/ml



#3 AR-1016-1

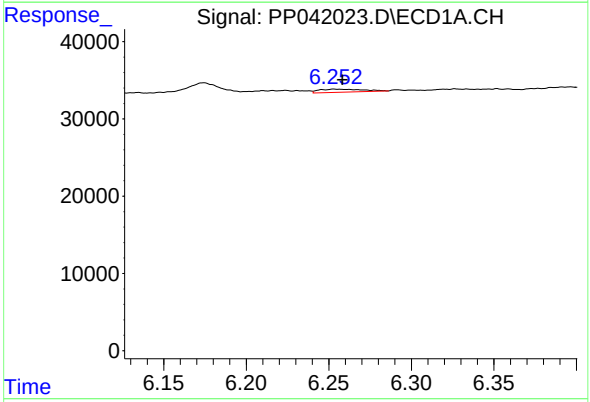
R.T.: 6.224 min
Delta R.T.: -0.010 min
Response: 9763
Conc: 23.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-229



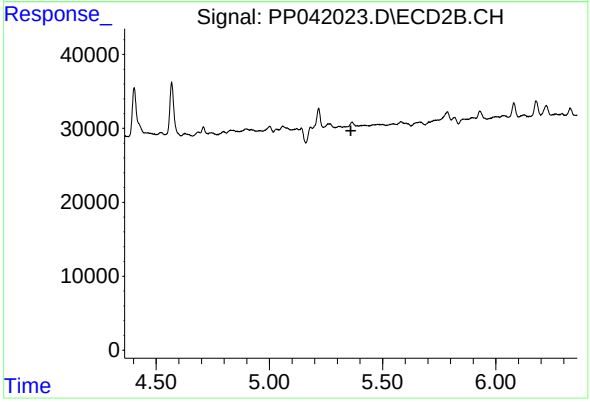
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.339 min
Response: 0
Conc: N.D.



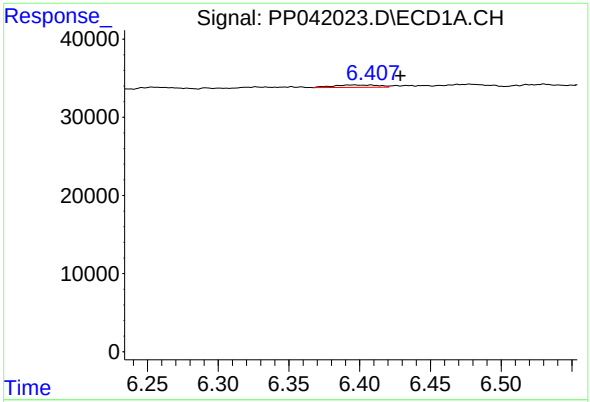
#4 AR-1016-2

R.T.: 6.254 min
Delta R.T.: -0.005 min
Response: 7339
Conc: 12.16 ng/ml



#4 AR-1016-2

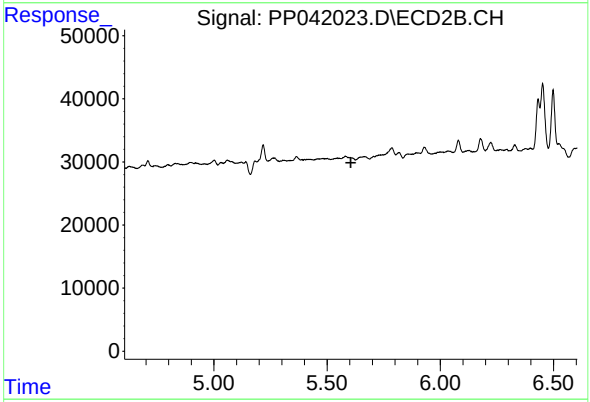
R.T.: 0.000 min
Exp R.T. : 5.360 min
Response: 0
Conc: N.D.



#6 AR-1016-4

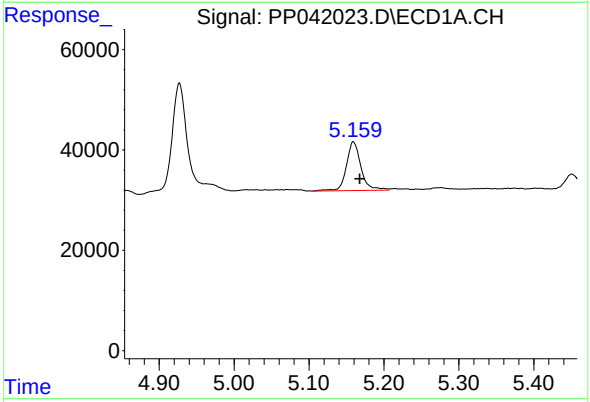
R.T.: 6.408 min
Delta R.T.: -0.021 min
Response: 6958
Conc: 22.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-229



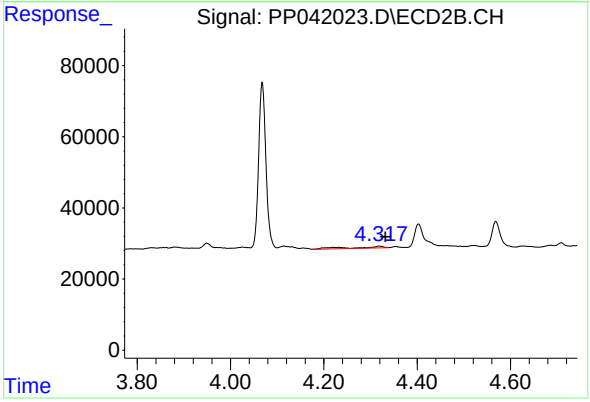
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.605 min
Response: 0
Conc: N.D.



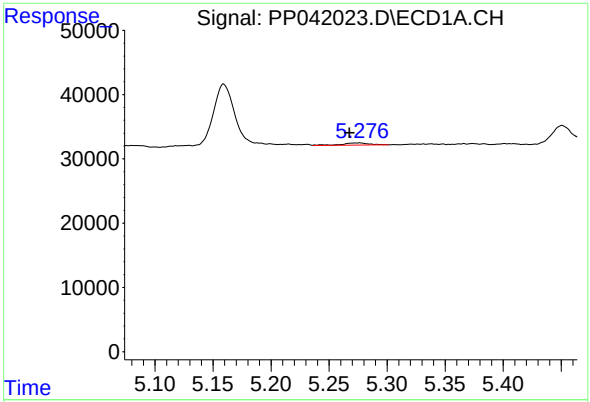
#8 AR-1221-1

R.T.: 5.159 min
Delta R.T.: -0.008 min
Response: 131164
Conc: 887.53 ng/ml



#8 AR-1221-1

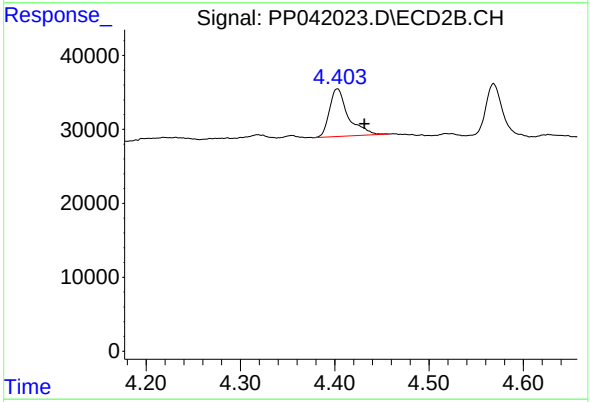
R.T.: 4.318 min
Delta R.T.: -0.014 min
Response: 21583
Conc: 78.84 ng/ml



#9 AR-1221-2

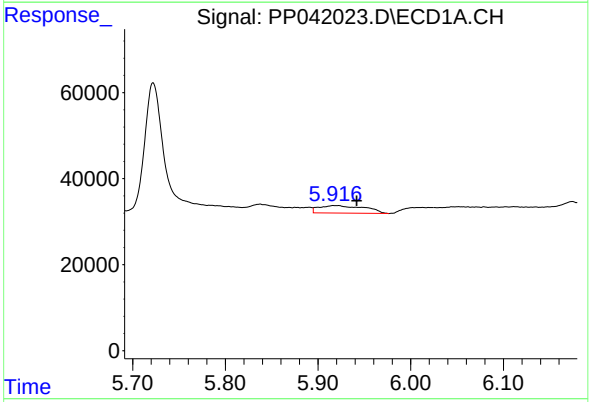
R.T.: 5.276 min
Delta R.T.: 0.009 min
Response: 5940
Conc: 56.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-229



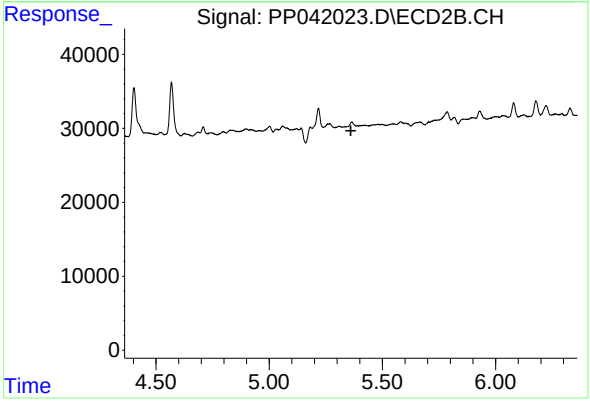
#9 AR-1221-2

R.T.: 4.403 min
Delta R.T.: -0.029 min
Response: 89161
Conc: 411.92 ng/ml



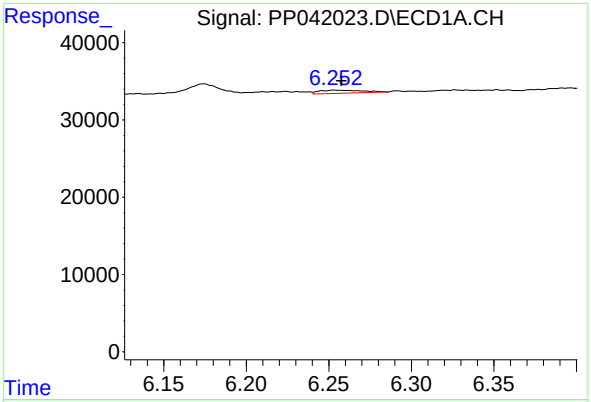
#12 AR-1232-2

R.T.: 5.917 min
Delta R.T.: -0.025 min
Response: 60093
Conc: 442.89 ng/ml



#12 AR-1232-2

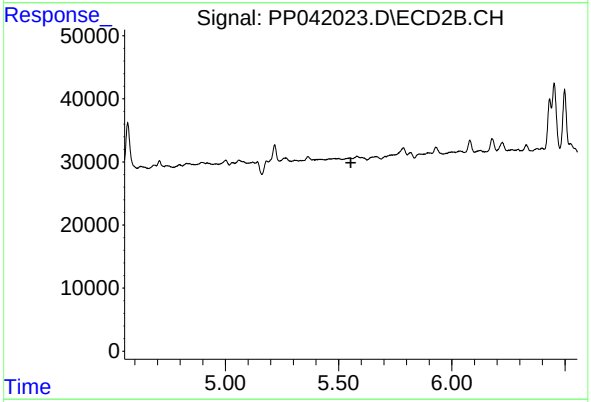
R.T.: 0.000 min
Exp R.T. : 5.360 min
Response: 0
Conc: N.D.



#13 AR-1232-3

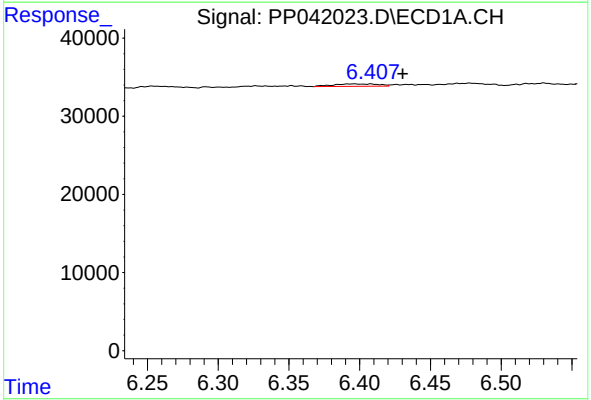
R.T.: 6.254 min
Delta R.T.: -0.004 min
Response: 7339
Conc: 30.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-229



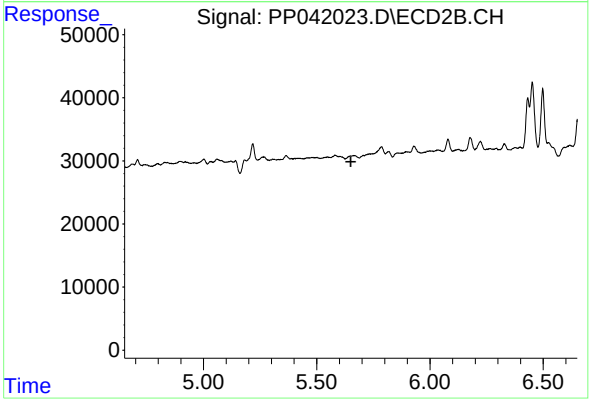
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.554 min
Response: 0
Conc: N.D.



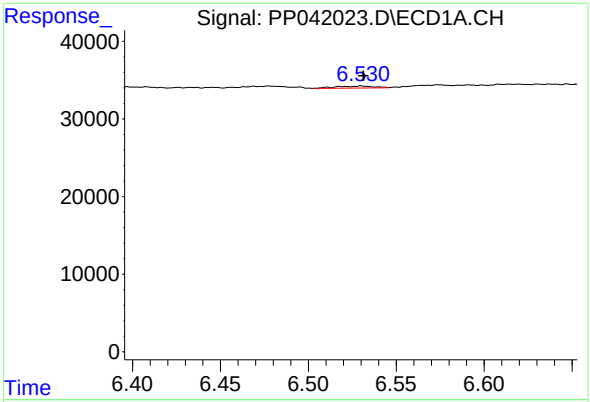
#14 AR-1232-4

R.T.: 6.408 min
Delta R.T.: -0.022 min
Response: 6958
Conc: 58.50 ng/ml



#14 AR-1232-4

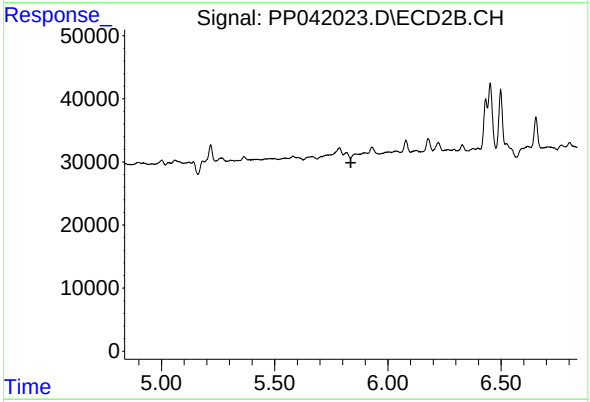
R.T.: 0.000 min
Exp R.T. : 5.651 min
Response: 0
Conc: N.D.



#15 AR-1232-5

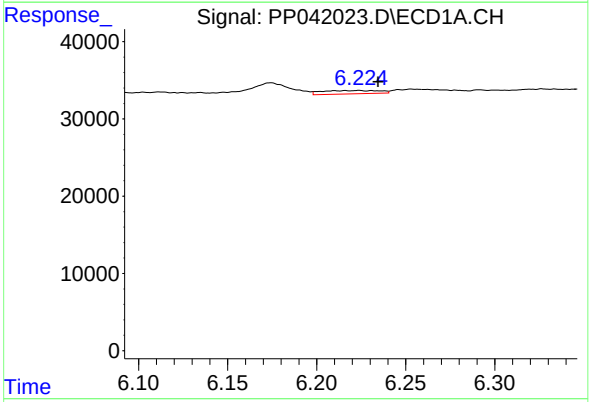
R.T.: 6.530 min
Delta R.T.: -0.001 min
Response: 3771
Conc: 48.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-229



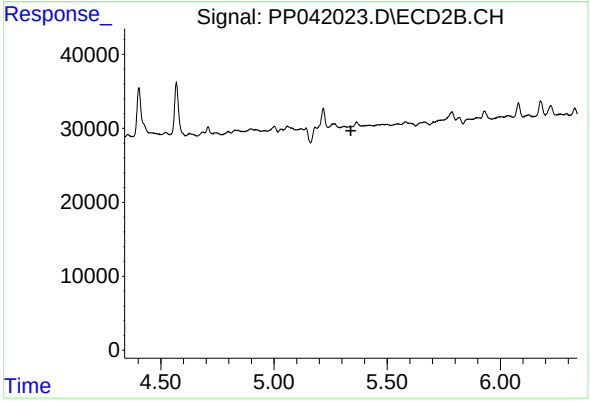
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.837 min
Response: 0
Conc: N.D.



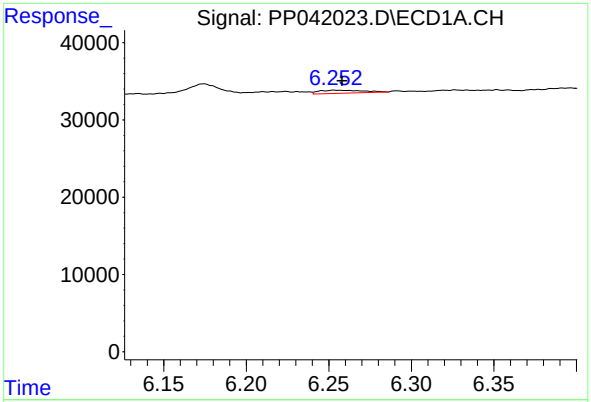
#16 AR-1242-1

R.T.: 6.224 min
Delta R.T.: -0.011 min
Response: 9763
Conc: 32.66 ng/ml



#16 AR-1242-1

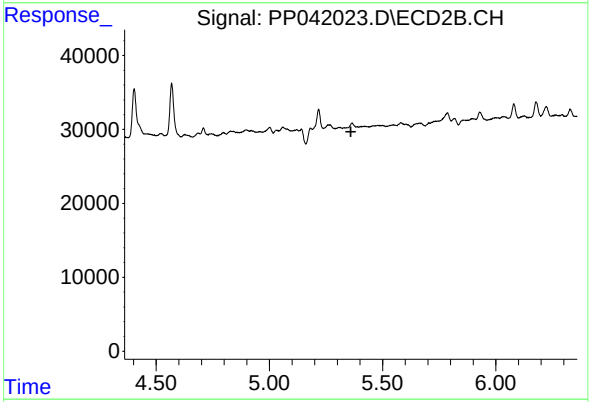
R.T.: 0.000 min
Exp R.T. : 5.340 min
Response: 0
Conc: N.D.



#17 AR-1242-2

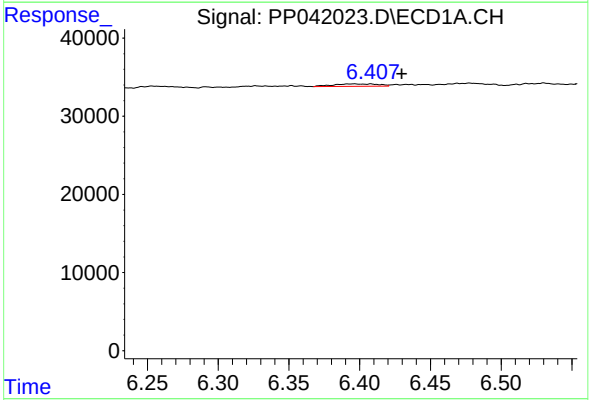
R.T.: 6.254 min
Delta R.T.: -0.004 min
Response: 7339
Conc: 16.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-229



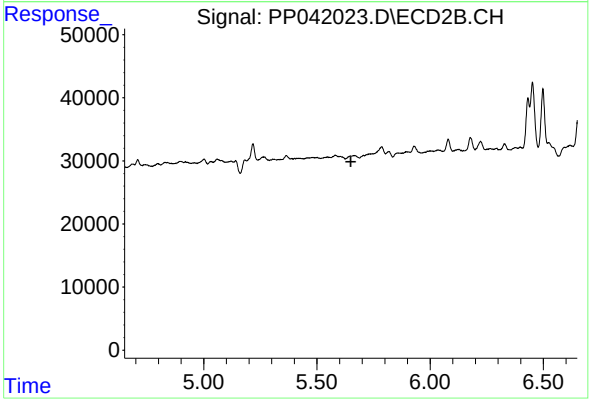
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.360 min
Response: 0
Conc: N.D.



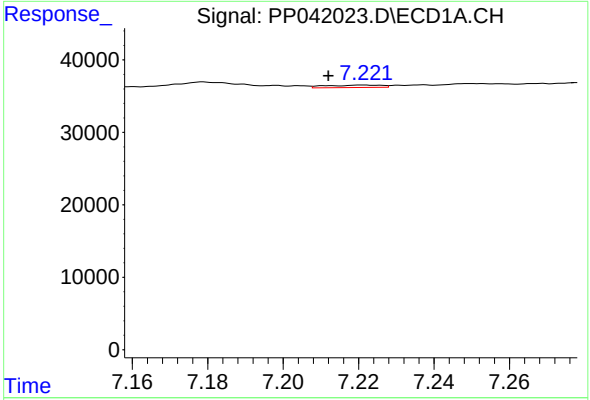
#19 AR-1242-4

R.T.: 6.408 min
Delta R.T.: -0.022 min
Response: 6958
Conc: 30.41 ng/ml



#19 AR-1242-4

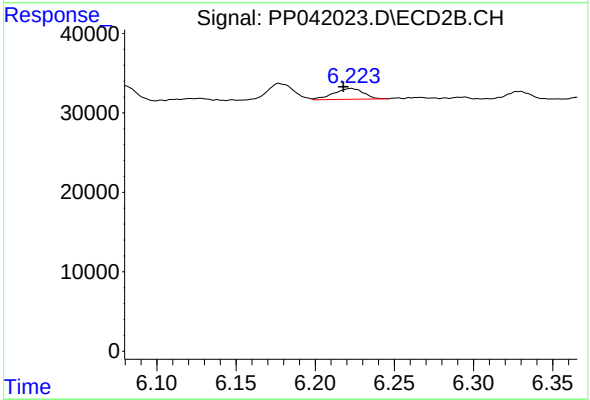
R.T.: 0.000 min
Exp R.T. : 5.650 min
Response: 0
Conc: N.D.



#20 AR-1242-5

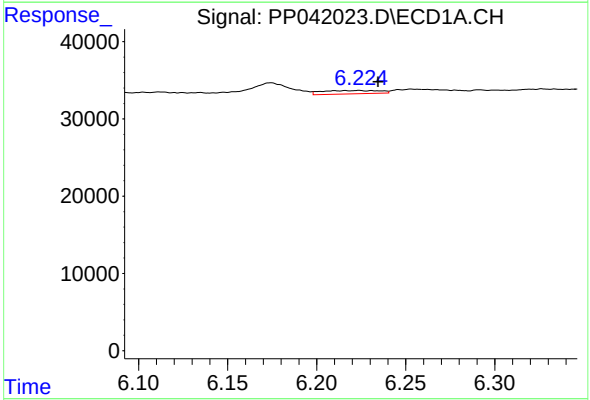
R.T.: 7.221 min
Delta R.T.: 0.009 min
Response: 3399
Conc: 14.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-229



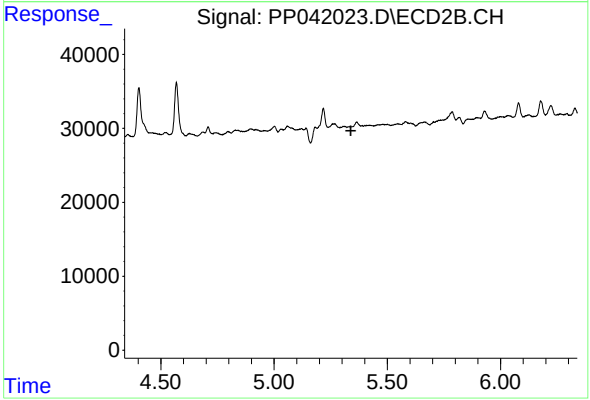
#20 AR-1242-5

R.T.: 6.223 min
Delta R.T.: 0.005 min
Response: 17854
Conc: 25.49 ng/ml



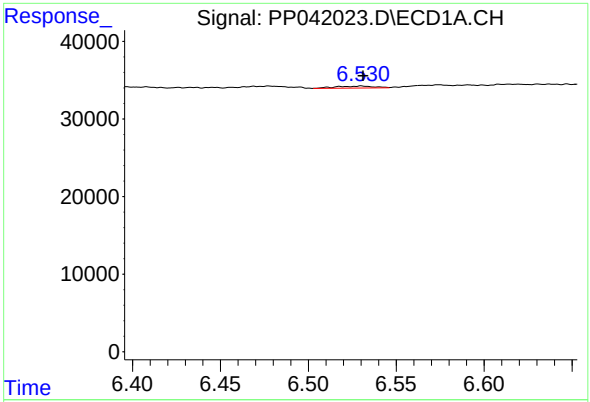
#21 AR-1248-1

R.T.: 6.224 min
Delta R.T.: -0.011 min
Response: 9763
Conc: 43.83 ng/ml



#21 AR-1248-1

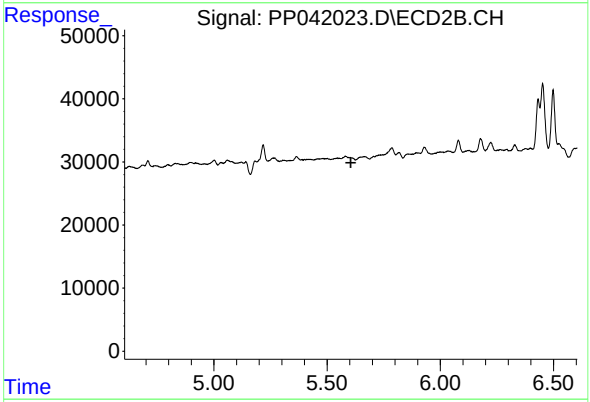
R.T.: 0.000 min
Exp R.T. : 5.339 min
Response: 0
Conc: N.D.



#22 AR-1248-2

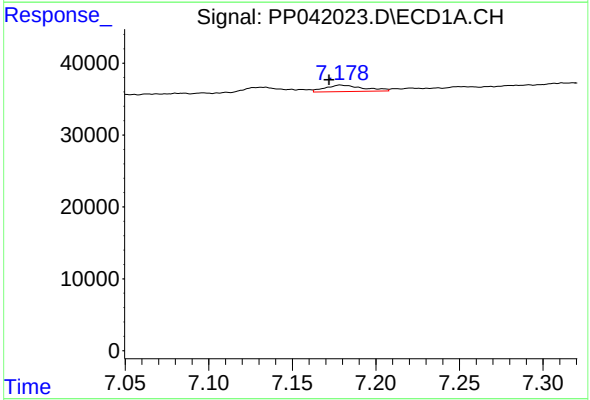
R.T.: 6.530 min
Delta R.T.: -0.001 min
Response: 3771
Conc: 11.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-229



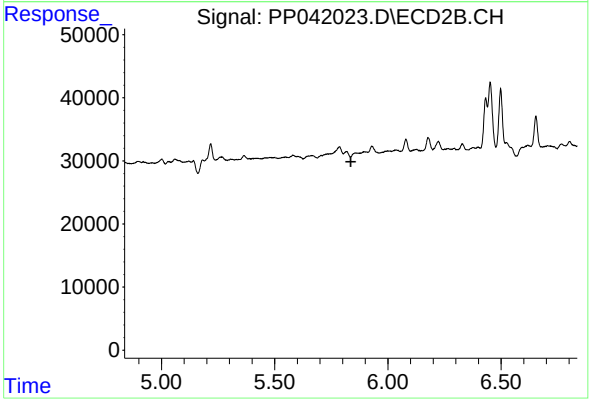
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.605 min
Response: 0
Conc: N.D.



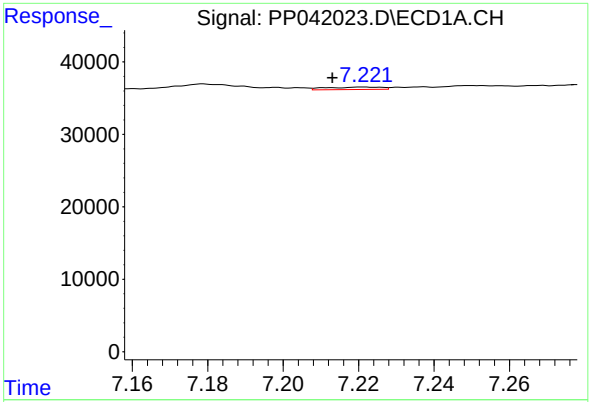
#24 AR-1248-4

R.T.: 7.179 min
Delta R.T.: 0.007 min
Response: 14354
Conc: 35.77 ng/ml



#24 AR-1248-4

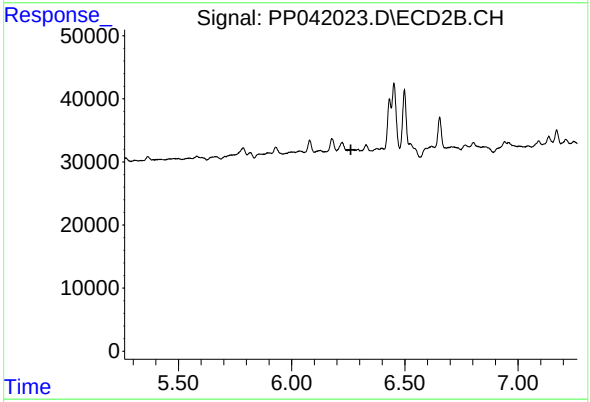
R.T.: 0.000 min
Exp R.T. : 5.837 min
Response: 0
Conc: N.D.



#25 AR-1248-5

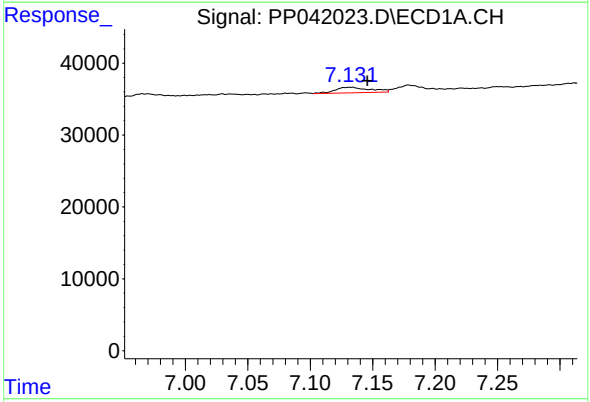
R.T.: 7.221 min
Delta R.T.: 0.008 min
Response: 3399
Conc: 8.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-229



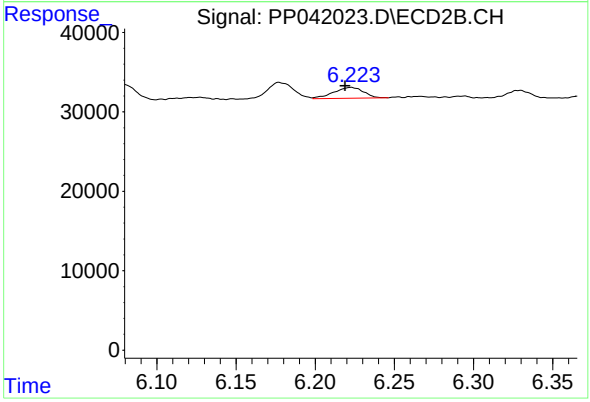
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.262 min
Response: 0
Conc: N.D.



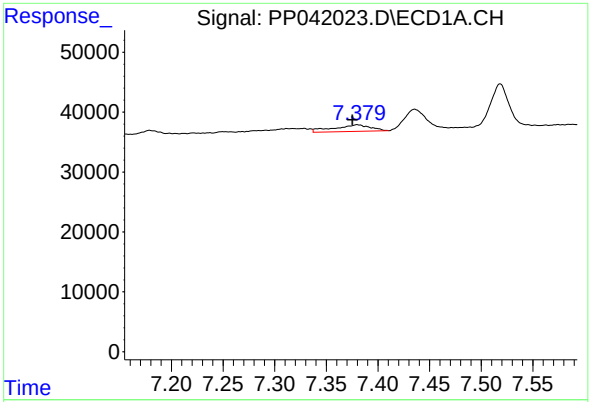
#26 AR-1254-1

R.T.: 7.132 min
Delta R.T.: -0.013 min
Response: 15179
Conc: 33.10 ng/ml



#26 AR-1254-1

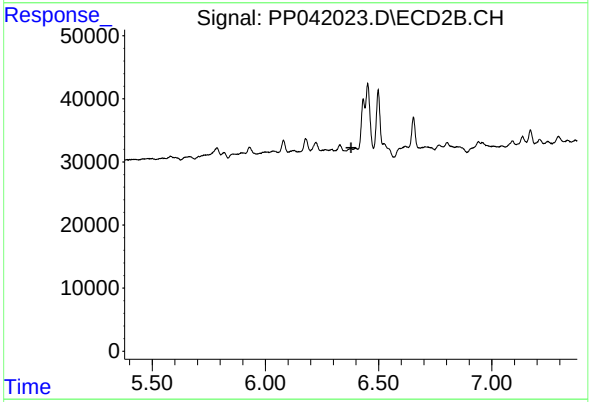
R.T.: 6.223 min
Delta R.T.: 0.004 min
Response: 17854
Conc: 12.38 ng/ml



#27 AR-1254-2

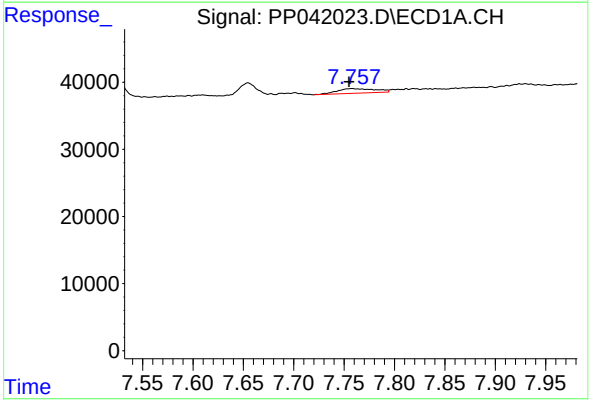
R.T.: 7.380 min
Delta R.T.: 0.005 min
Response: 27776
Conc: 37.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-229



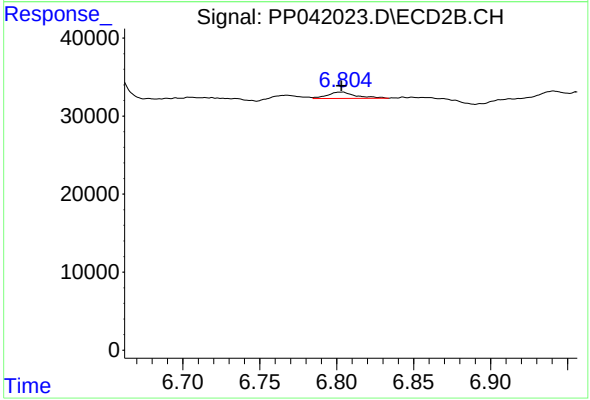
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.378 min
Response: 0
Conc: N.D.



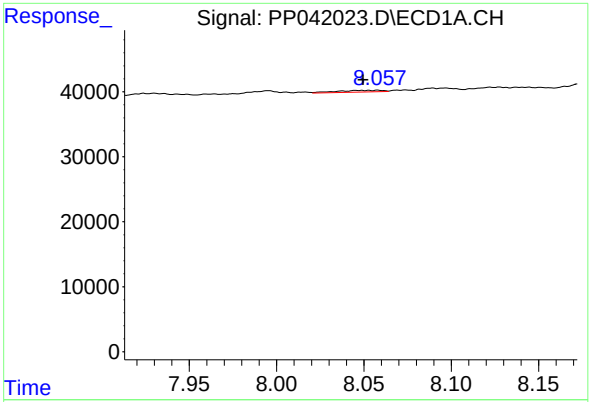
#28 AR-1254-3

R.T.: 7.758 min
Delta R.T.: 0.003 min
Response: 18172
Conc: 23.26 ng/ml



#28 AR-1254-3

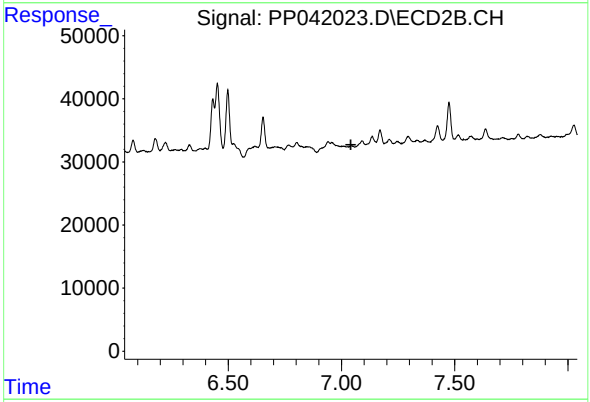
R.T.: 6.803 min
Delta R.T.: 0.000 min
Response: 10314
Conc: 5.28 ng/ml



#29 AR-1254-4

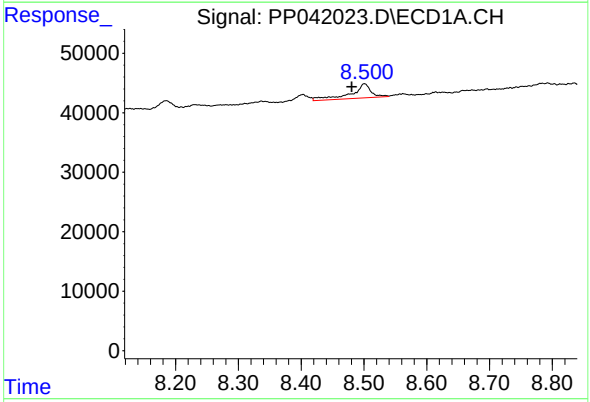
R.T.: 8.058 min
Delta R.T.: 0.009 min
Response: 4940
Conc: 8.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-229



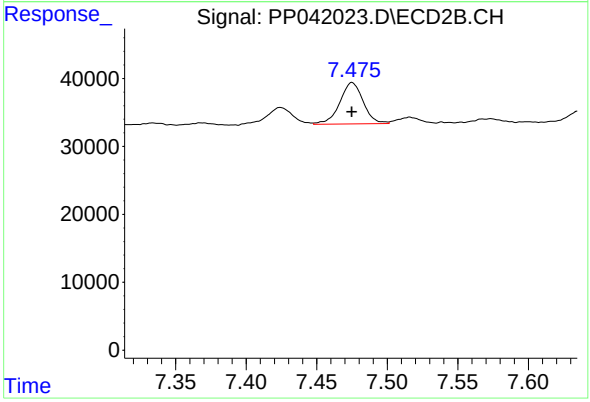
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.042 min
Response: 0
Conc: N.D.



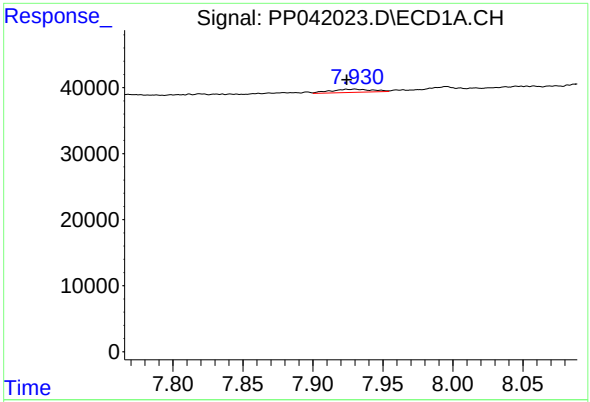
#30 AR-1254-5

R.T.: 8.501 min
Delta R.T.: 0.020 min
Response: 52788
Conc: 83.82 ng/ml



#30 AR-1254-5

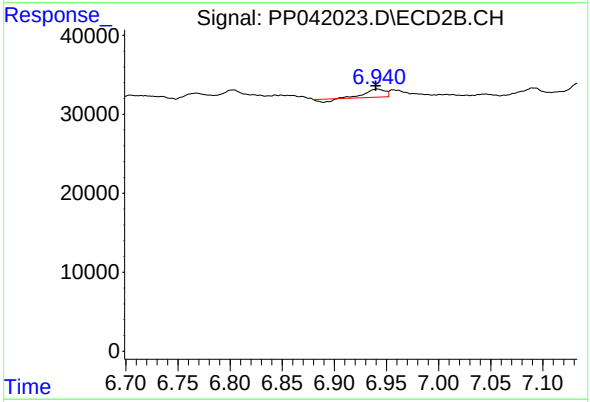
R.T.: 7.475 min
Delta R.T.: 0.000 min
Response: 70623
Conc: 44.88 ng/ml



#31 AR-1260-1

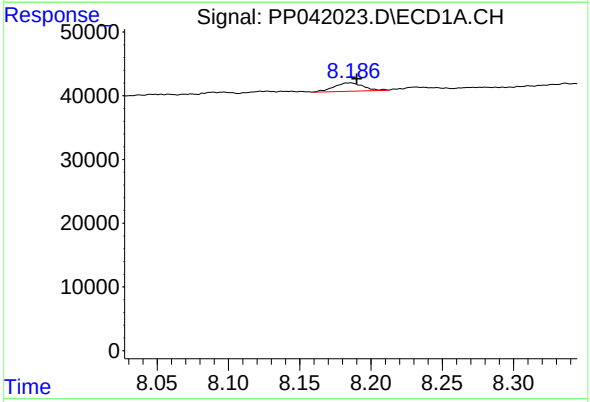
R.T.: 7.930 min
Delta R.T.: 0.006 min
Response: 9814
Conc: 16.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-229



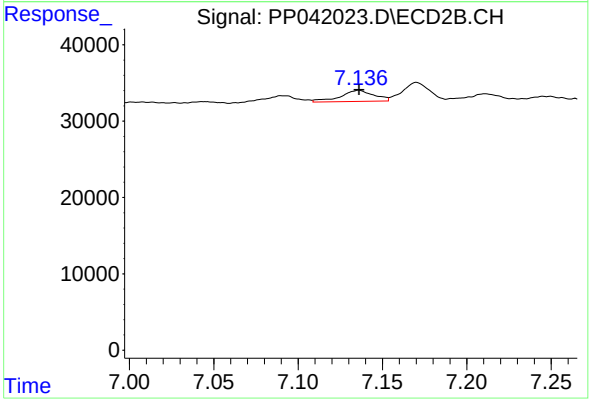
#31 AR-1260-1

R.T.: 6.941 min
Delta R.T.: 0.001 min
Response: 11549
Conc: 9.00 ng/ml



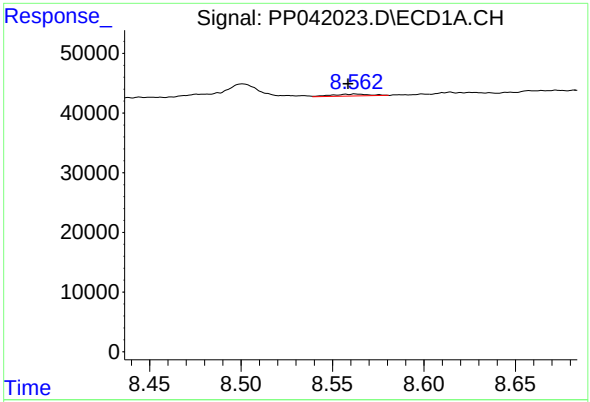
#32 AR-1260-2

R.T.: 8.185 min
Delta R.T.: -0.005 min
Response: 18700
Conc: 27.48 ng/ml



#32 AR-1260-2

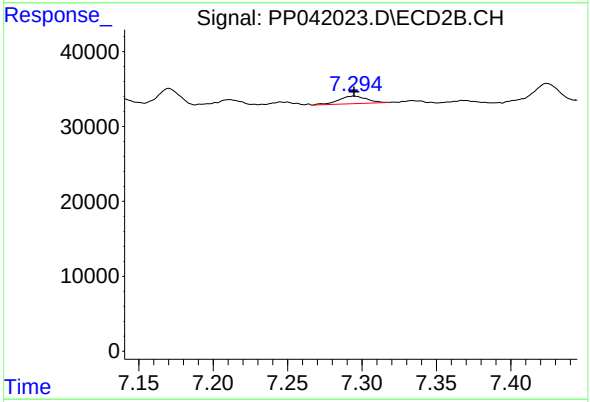
R.T.: 7.136 min
Delta R.T.: 0.000 min
Response: 20060
Conc: 13.21 ng/ml



#33 AR-1260-3

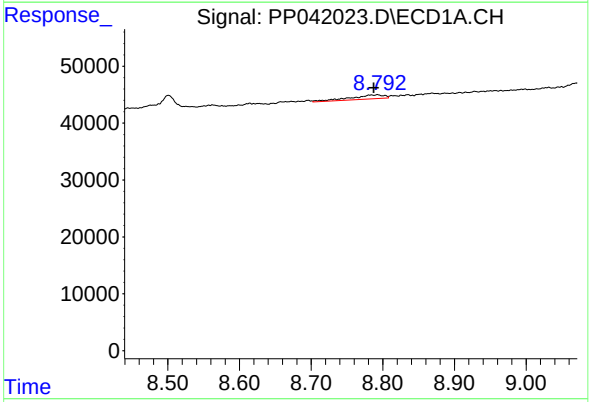
R.T.: 8.563 min
Delta R.T.: 0.004 min
Response: 4708
Conc: 8.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-229



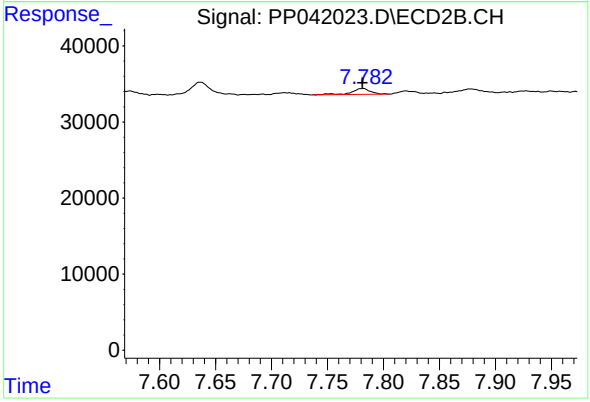
#33 AR-1260-3

R.T.: 7.295 min
Delta R.T.: 0.000 min
Response: 13271
Conc: 9.54 ng/ml



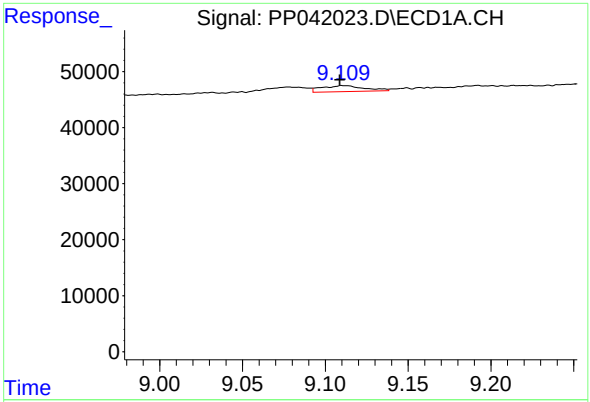
#34 AR-1260-4

R.T.: 8.793 min
Delta R.T.: 0.005 min
Response: 23839
Conc: 37.76 ng/ml



#34 AR-1260-4

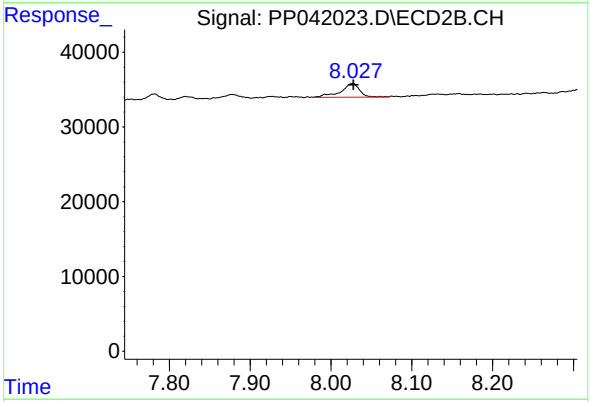
R.T.: 7.782 min
Delta R.T.: 0.000 min
Response: 9291
Conc: 8.53 ng/ml



#35 AR-1260-5

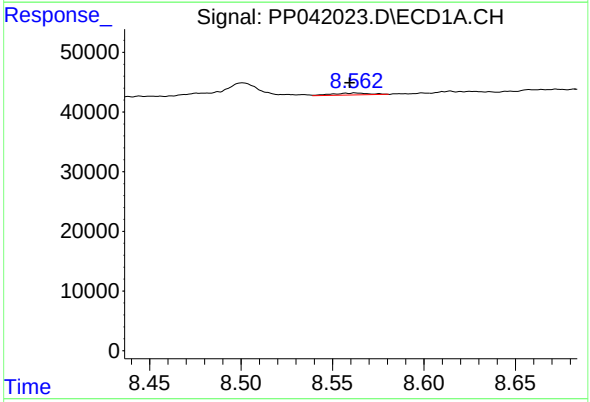
R.T.: 9.111 min
Delta R.T.: 0.002 min
Response: 19210
Conc: 15.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-229



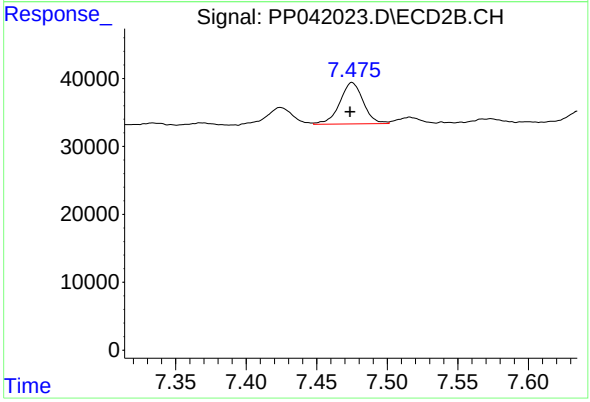
#35 AR-1260-5

R.T.: 8.027 min
Delta R.T.: 0.000 min
Response: 29595
Conc: 12.07 ng/ml



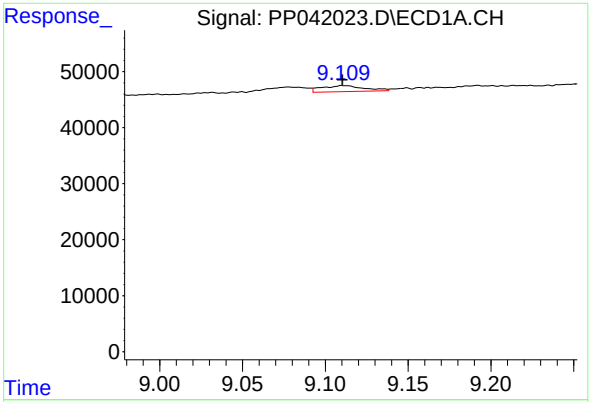
#36 AR-1262-1

R.T.: 8.563 min
Delta R.T.: 0.003 min
Response: 4708
Conc: 6.39 ng/ml



#36 AR-1262-1

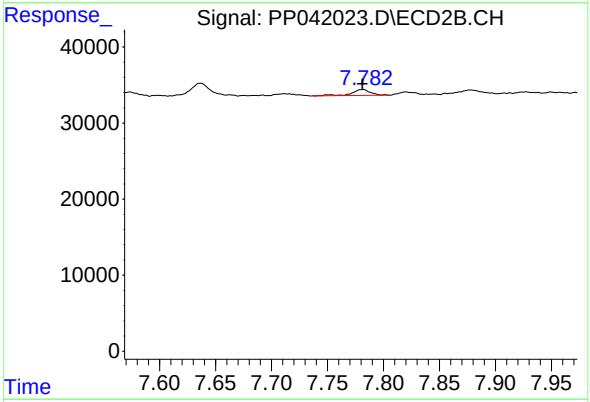
R.T.: 7.475 min
Delta R.T.: 0.001 min
Response: 70623
Conc: 88.54 ng/ml



#37 AR-1262-2

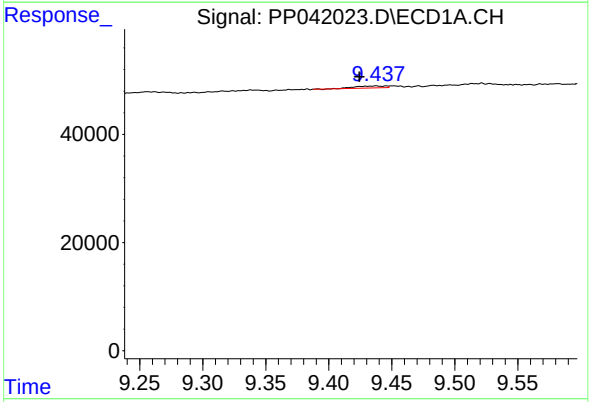
R.T.: 9.111 min
Delta R.T.: 0.000 min
Response: 19210
Conc: 15.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-229



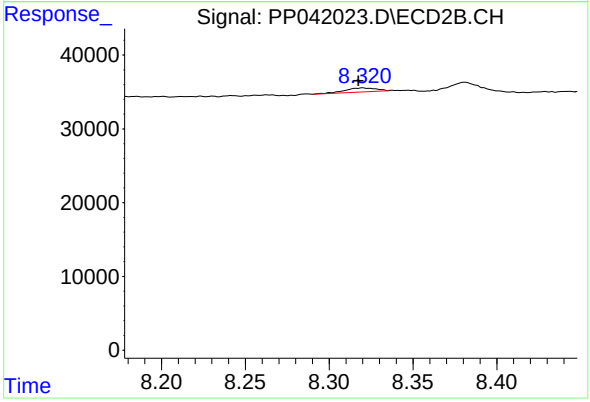
#37 AR-1262-2

R.T.: 7.782 min
Delta R.T.: 0.000 min
Response: 9291
Conc: 7.20 ng/ml



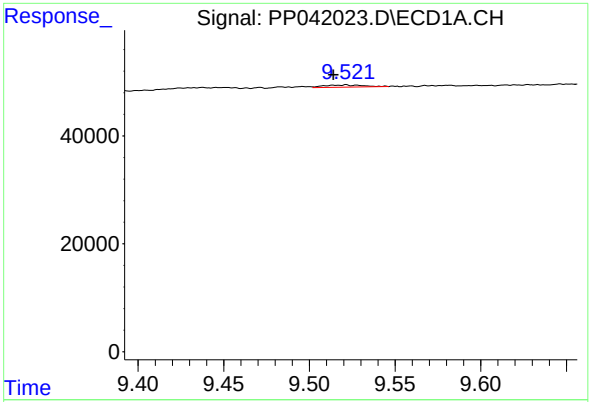
#38 AR-1262-3

R.T.: 9.438 min
Delta R.T.: 0.013 min
Response: 6184
Conc: 9.45 ng/ml



#38 AR-1262-3

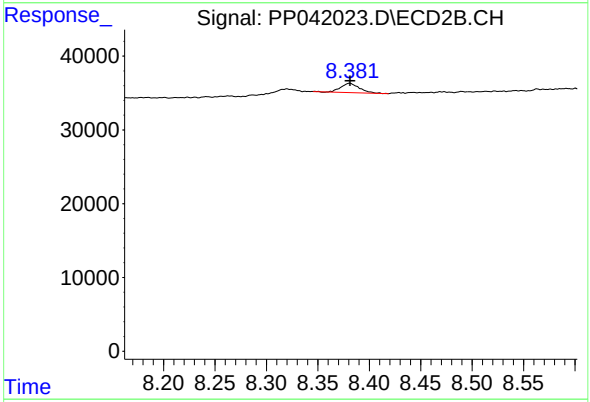
R.T.: 8.320 min
Delta R.T.: 0.003 min
Response: 7052
Conc: 6.75 ng/ml



#39 AR-1262-4

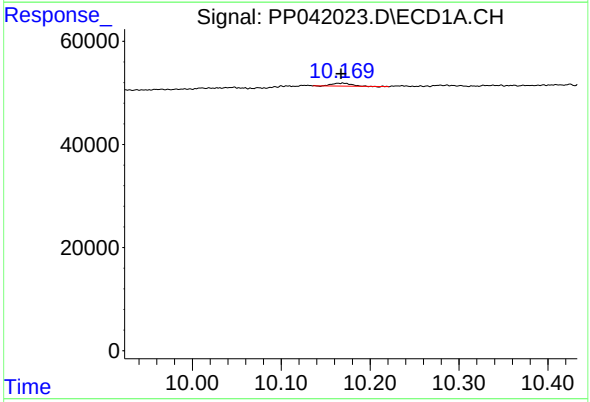
R.T.: 9.521 min
Delta R.T.: 0.007 min
Response: 6388
Conc: 15.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-229



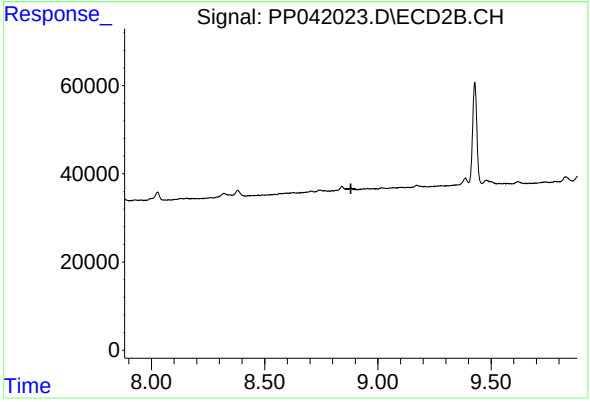
#39 AR-1262-4

R.T.: 8.381 min
Delta R.T.: 0.000 min
Response: 15844
Conc: 8.52 ng/ml



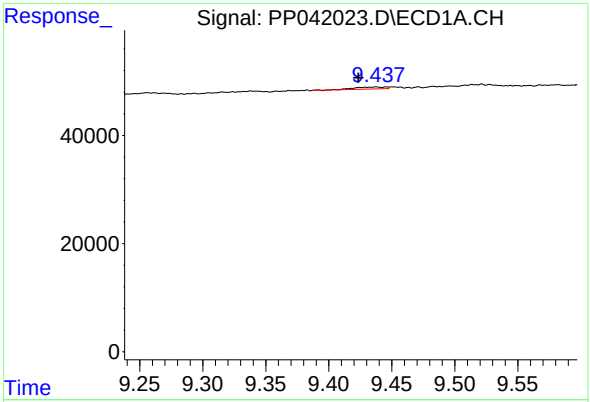
#40 AR-1262-5

R.T.: 10.169 min
Delta R.T.: 0.002 min
Response: 8776
Conc: 19.06 ng/ml



#40 AR-1262-5

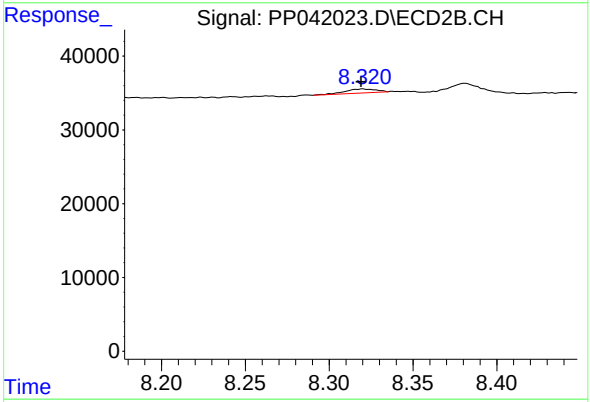
R.T.: 0.000 min
Exp R.T. : 8.880 min
Response: 0
Conc: N.D.



#41 AR-1268-1

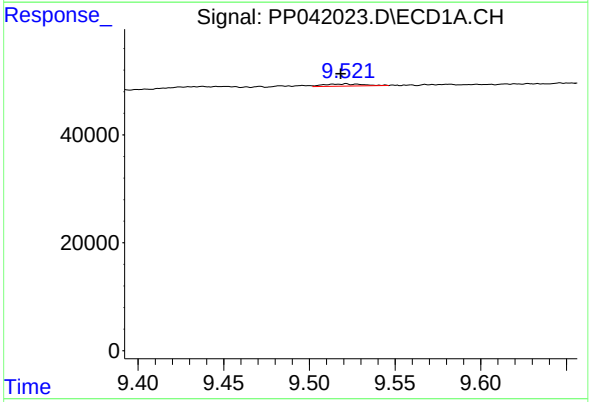
R.T.: 9.438 min
Delta R.T.: 0.014 min
Response: 6184
Conc: 3.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-229



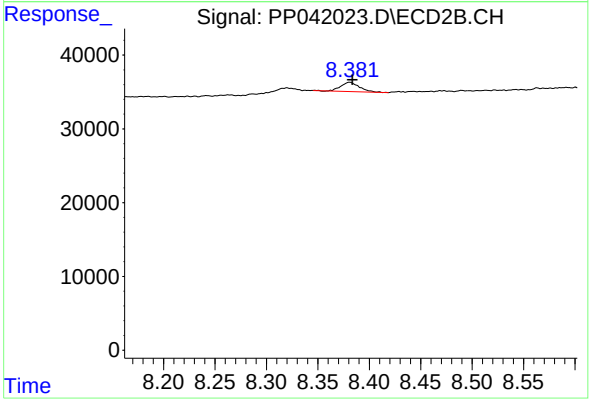
#41 AR-1268-1

R.T.: 8.320 min
Delta R.T.: 0.001 min
Response: 7052
Conc: 2.60 ng/ml



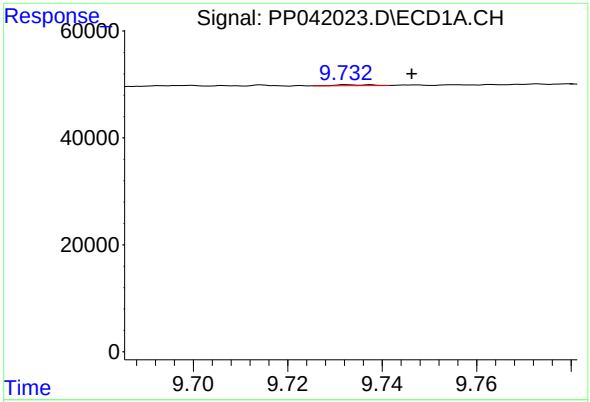
#42 AR-1268-2

R.T.: 9.521 min
Delta R.T.: 0.003 min
Response: 6388
Conc: 4.46 ng/ml



#42 AR-1268-2

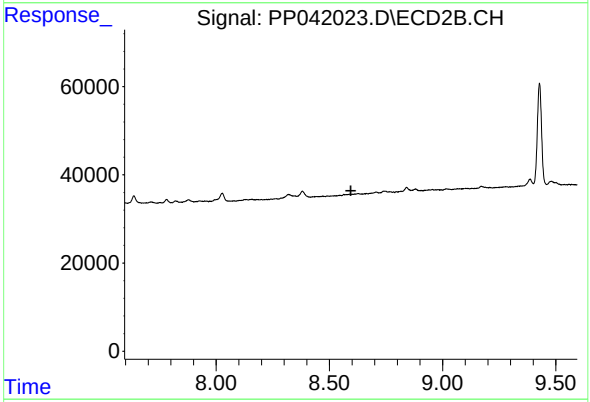
R.T.: 8.381 min
Delta R.T.: -0.003 min
Response: 15844
Conc: 6.07 ng/ml



#43 AR-1268-3

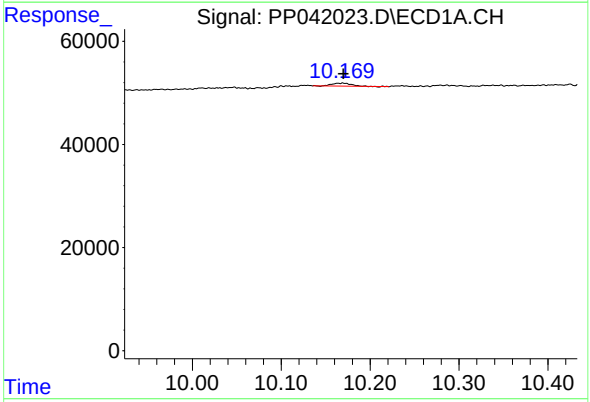
R.T.: 9.737 min
Delta R.T.: -0.009 min
Response: 995
Conc: 0.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-229



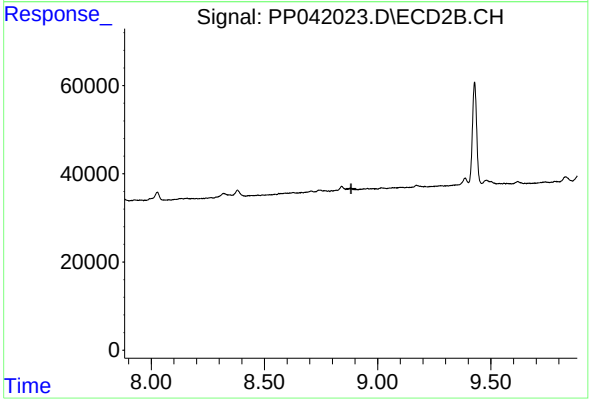
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.595 min
Response: 0
Conc: N.D.



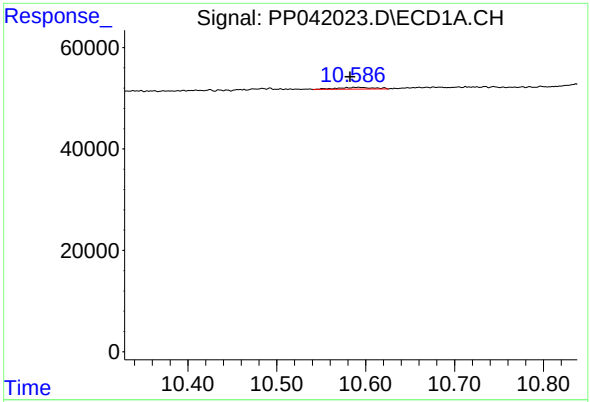
#44 AR-1268-4

R.T.: 10.169 min
Delta R.T.: 0.000 min
Response: 8776
Conc: 16.79 ng/ml



#44 AR-1268-4

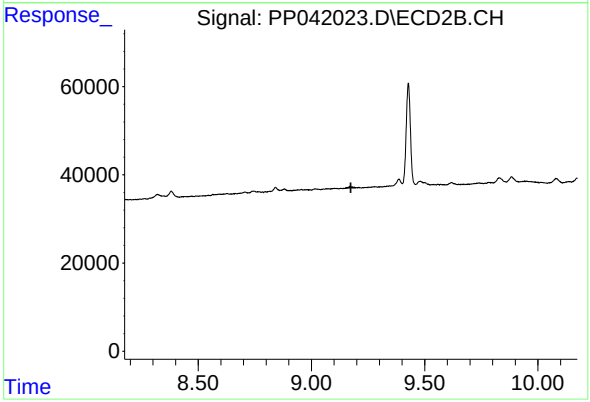
R.T.: 0.000 min
Exp R.T. : 8.882 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.592 min
Delta R.T.: 0.010 min
Response: 9807
Conc: 2.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-229



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.174 min
Response: 0
Conc: N.D.