

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122421\
 Data File : PP042198.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Dec 2021 16:35
 Operator : AJ\MA
 Sample : M5186-01 10X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 P68-1-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 25 04:20:15 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 24 23:47:53 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...	4.921	4.061	22605	44014	1.722	1.927
2)	SA Decachlor...	10.915	9.414	33172	36683	2.723	2.268
Target Compounds							
6)	L1 AR-1016-4	0.000	5.596	0	26996	N.D.	49.713 #
14)	L3 AR-1232-4	0.000	5.640	0	6451	N.D.	26.747 #
15)	L3 AR-1232-5	6.525	0.000	6868	0	66.556	N.D. #
19)	L4 AR-1242-4	0.000	5.640	0	6451	N.D.	12.751 #
20)	L4 AR-1242-5	0.000	6.208	0	29276	N.D.	49.386 #
22)	L5 AR-1248-2	6.525	5.596	6868	26996	19.446	38.335 #
23)	L5 AR-1248-3	0.000	5.640	0	6451	N.D.	8.694 #
24)	L5 AR-1248-4	7.169	0.000	5157	0	11.375	N.D. #
25)	L5 AR-1248-5	0.000	6.235f	0	90244	N.D.	108.948 #
26)	L6 AR-1254-1	7.139	6.208	32110	29276	64.409	23.406 #
27)	L6 AR-1254-2	7.370	6.367	23688	36691	30.898	33.716
28)	L6 AR-1254-3	7.749	6.792	25537	55953	33.097	33.680
29)	L6 AR-1254-4	8.044	7.031	42163	26414	75.780	27.076 #
30)	L6 AR-1254-5	8.476	7.464	31425	41223	50.183	32.170 #
31)	L7 AR-1260-1	7.921	6.930	14718	22985	24.836	21.628
32)	L7 AR-1260-2	8.189	7.126	40301	21806	52.195	17.664 #
33)	L7 AR-1260-3	8.557	7.282	10505	23181	20.306	17.299
34)	L7 AR-1260-4	8.771f	0.000	17560	0	30.327	N.D. #
35)	L7 AR-1260-5	9.106	0.000	3870	0	3.308	N.D. #
36)	L8 AR-1262-1	8.557	7.464	10505	41223	13.689	61.956 #
37)	L8 AR-1262-2	9.106	0.000	3870	0	3.158	N.D. #
38)	L8 AR-1262-3	0.000	8.309	0	24148	N.D.	31.696 #
41)	L9 AR-1268-1	0.000	8.309	0	24148	N.D.	10.671 #

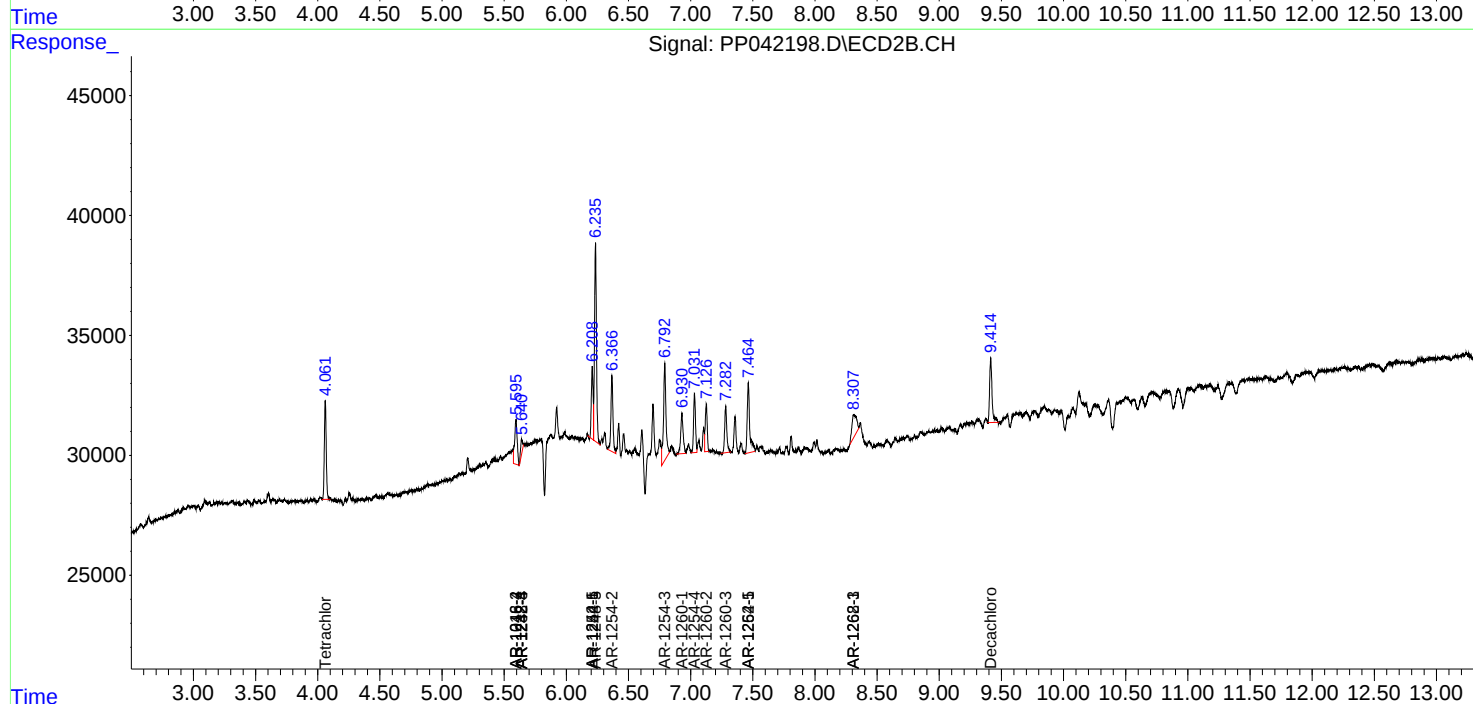
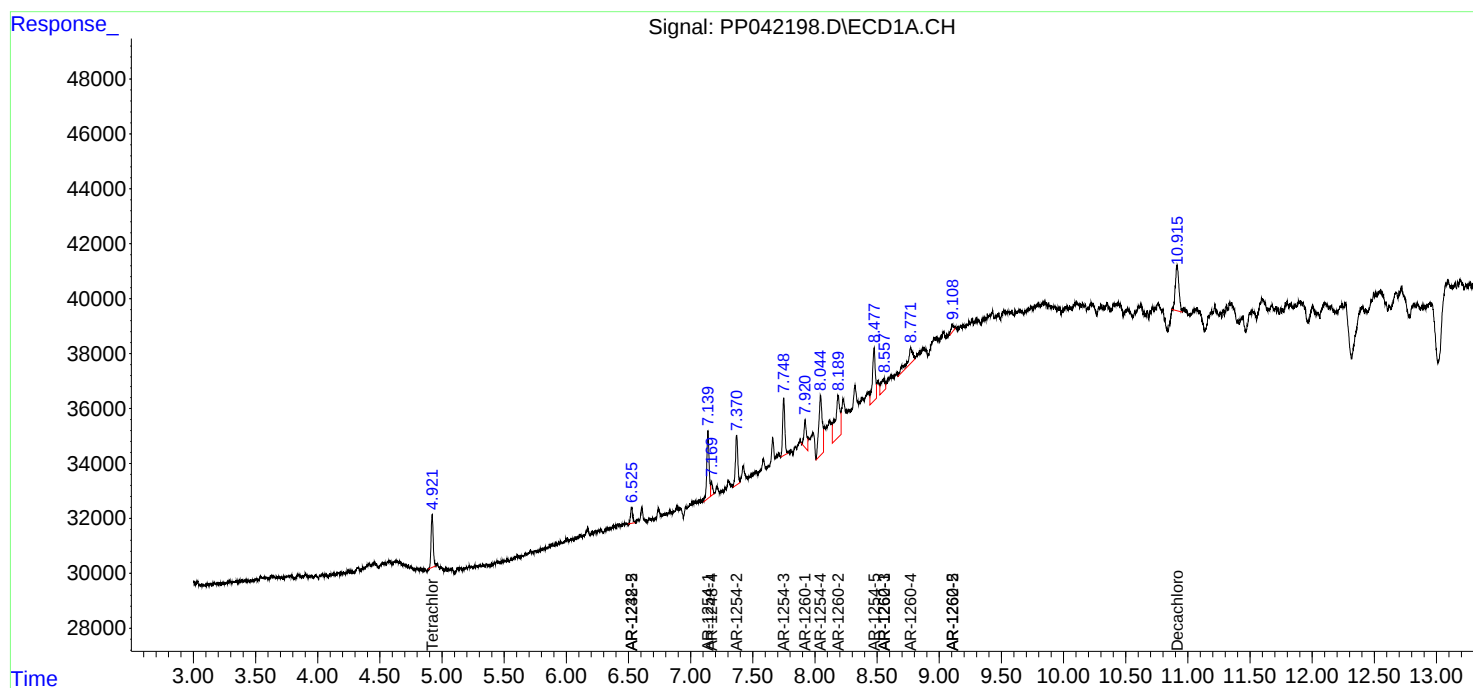
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

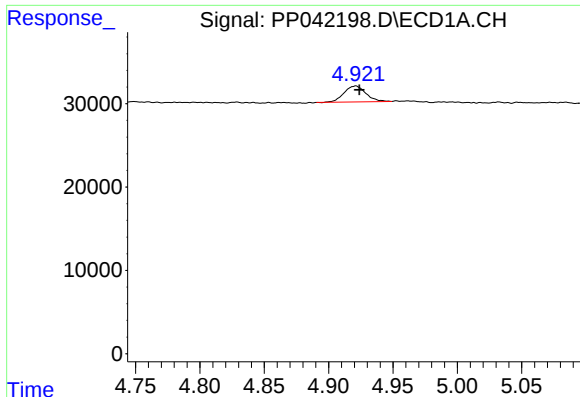
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122421\
Data File : PP042198.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Dec 2021 16:35
Operator : AJ\MA
Sample : M5186-01 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
P68-1-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 25 04:20:15 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122321.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 24 23:47:53 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

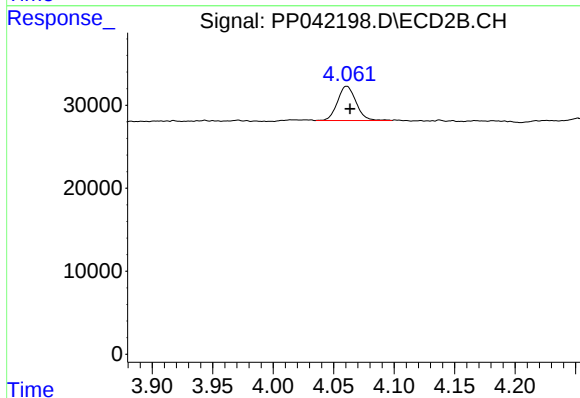




#1 Tetrachloro-m-xylene

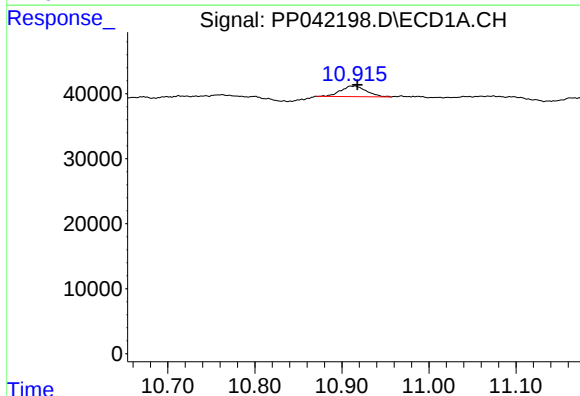
R.T.: 4.921 min
Delta R.T.: -0.003 min
Response: 22605
Conc: 1.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
P68-1-1



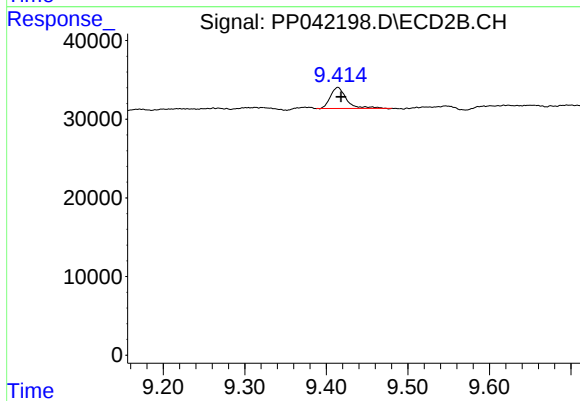
#1 Tetrachloro-m-xylene

R.T.: 4.061 min
Delta R.T.: -0.003 min
Response: 44014
Conc: 1.93 ng/ml



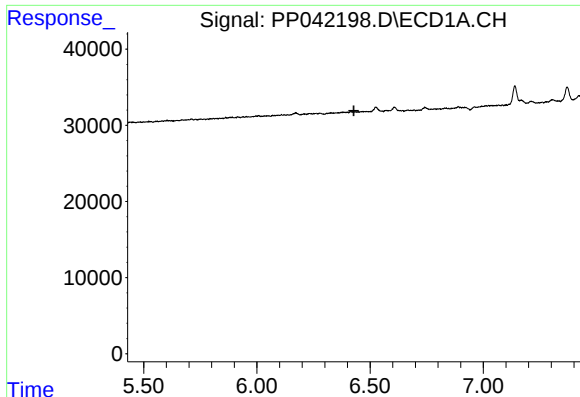
#2 Decachlorobiphenyl

R.T.: 10.915 min
Delta R.T.: -0.003 min
Response: 33172
Conc: 2.72 ng/ml



#2 Decachlorobiphenyl

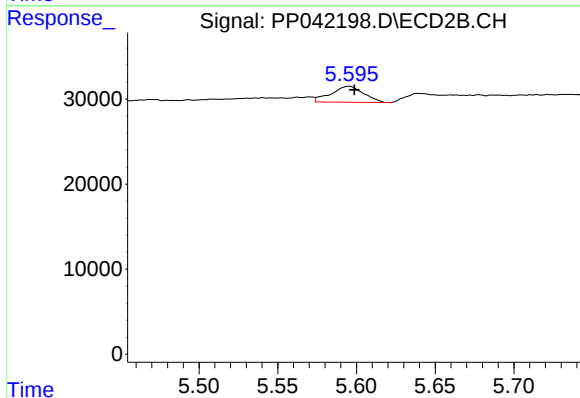
R.T.: 9.414 min
Delta R.T.: -0.004 min
Response: 36683
Conc: 2.27 ng/ml



#6 AR-1016-4

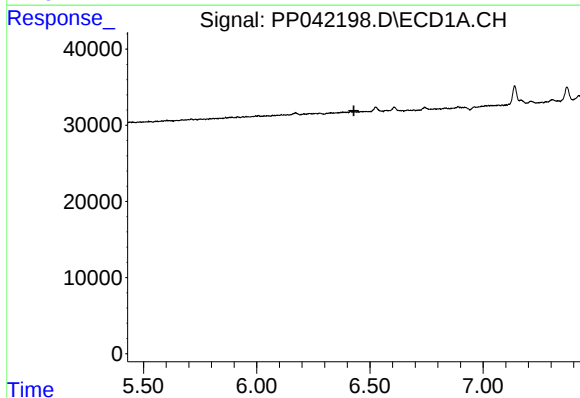
R.T.: 0.000 min
Exp R.T.: 6.428 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
P68-1-1



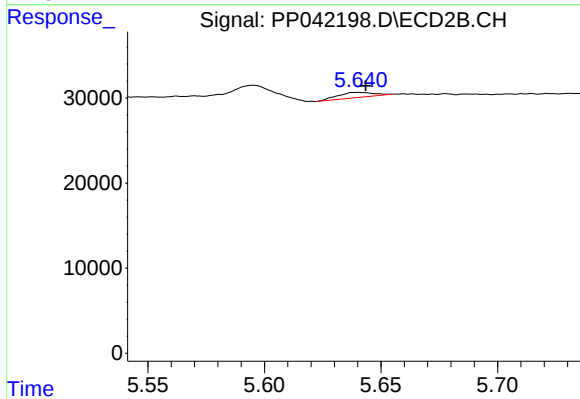
#6 AR-1016-4

R.T.: 5.596 min
Delta R.T.: -0.003 min
Response: 26996
Conc: 49.71 ng/ml



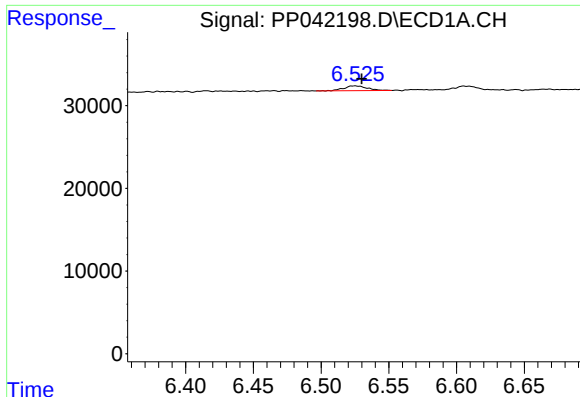
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.429 min
Response: 0
Conc: N.D.



#14 AR-1232-4

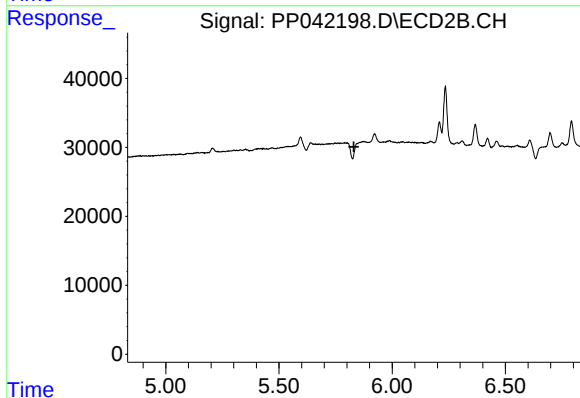
R.T.: 5.640 min
Delta R.T.: -0.004 min
Response: 6451
Conc: 26.75 ng/ml



#15 AR-1232-5

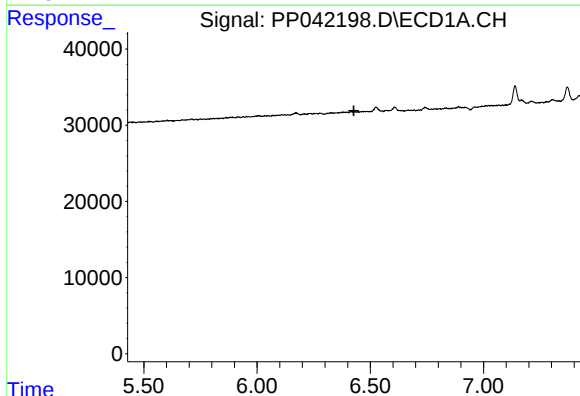
R.T.: 6.525 min
Delta R.T.: -0.005 min
Response: 6868
Conc: 66.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
P68-1-1



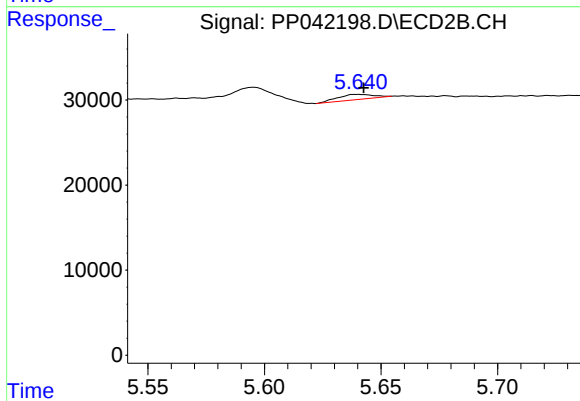
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.831 min
Response: 0
Conc: N.D.



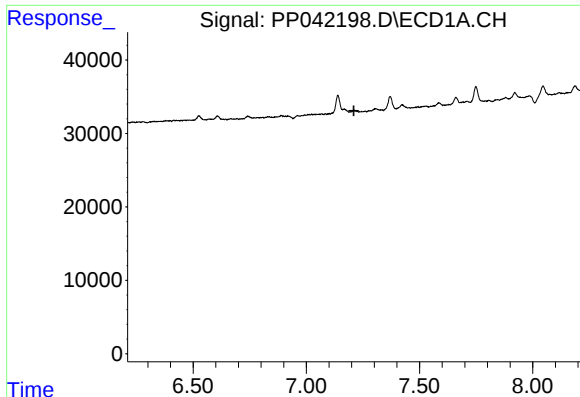
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.427 min
Response: 0
Conc: N.D.



#19 AR-1242-4

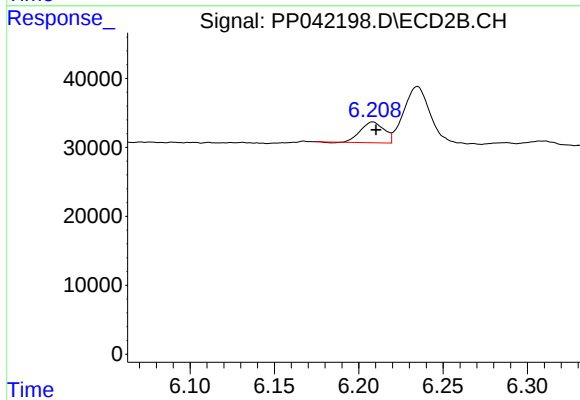
R.T.: 5.640 min
Delta R.T.: -0.003 min
Response: 6451
Conc: 12.75 ng/ml



#20 AR-1242-5

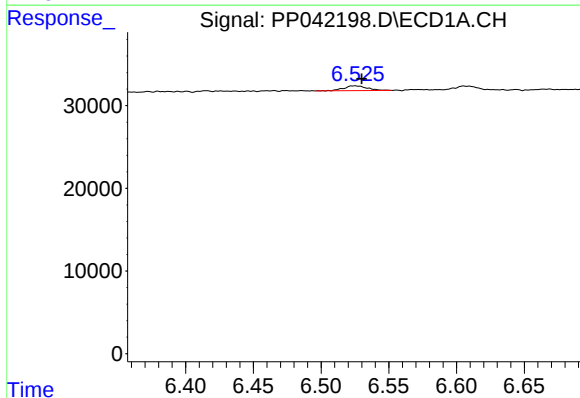
R.T.: 0.000 min
Exp R.T.: 7.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
P68-1-1



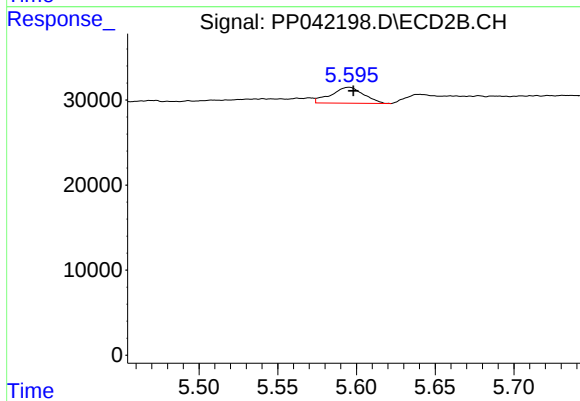
#20 AR-1242-5

R.T.: 6.208 min
Delta R.T.: -0.002 min
Response: 29276
Conc: 49.39 ng/ml



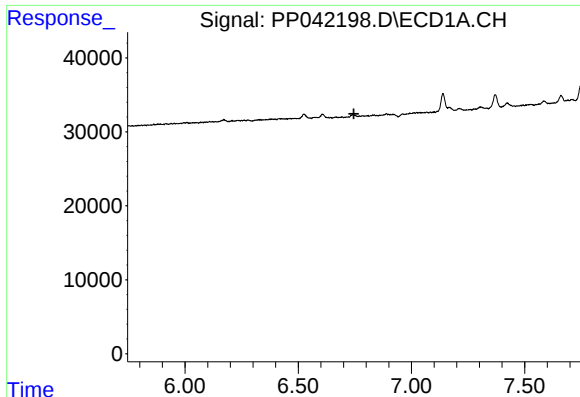
#22 AR-1248-2

R.T.: 6.525 min
Delta R.T.: -0.005 min
Response: 6868
Conc: 19.45 ng/ml



#22 AR-1248-2

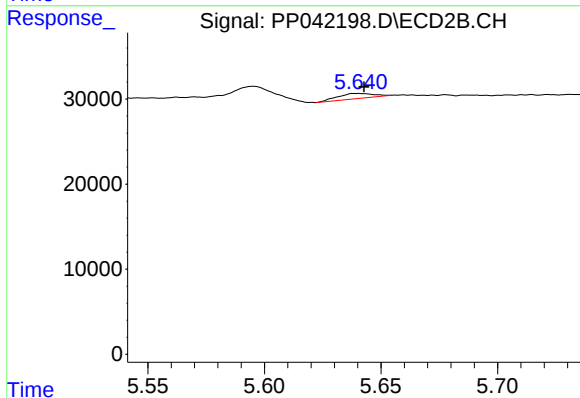
R.T.: 5.596 min
Delta R.T.: -0.002 min
Response: 26996
Conc: 38.34 ng/ml



#23 AR-1248-3

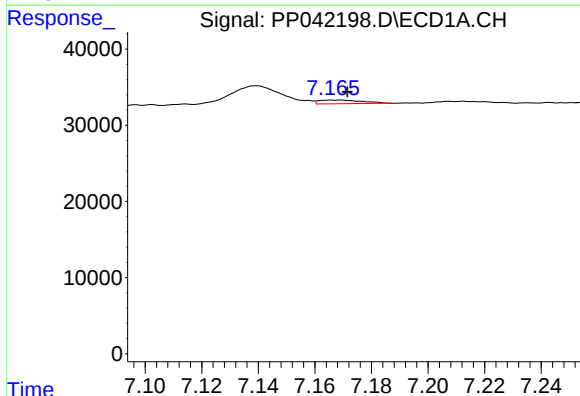
R.T.: 0.000 min
Exp R.T.: 6.746 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
P68-1-1



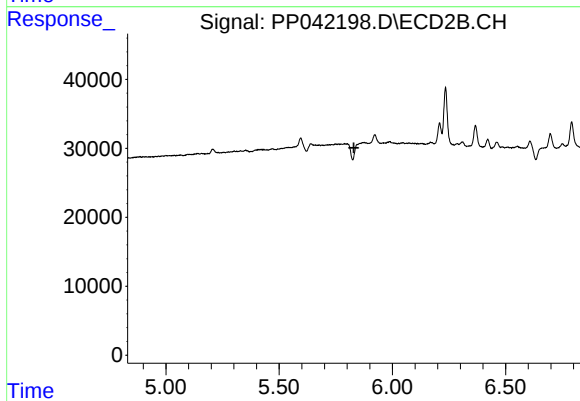
#23 AR-1248-3

R.T.: 5.640 min
Delta R.T.: -0.003 min
Response: 6451
Conc: 8.69 ng/ml



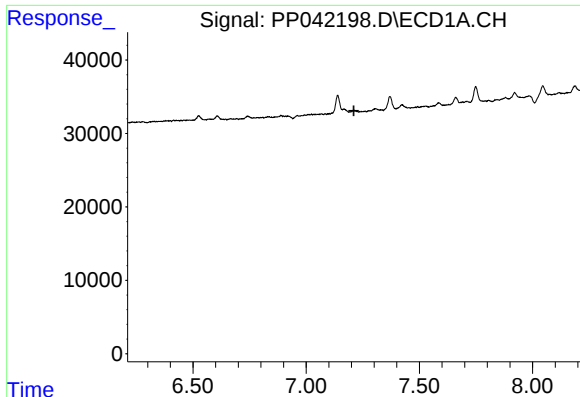
#24 AR-1248-4

R.T.: 7.169 min
Delta R.T.: -0.002 min
Response: 5157
Conc: 11.37 ng/ml



#24 AR-1248-4

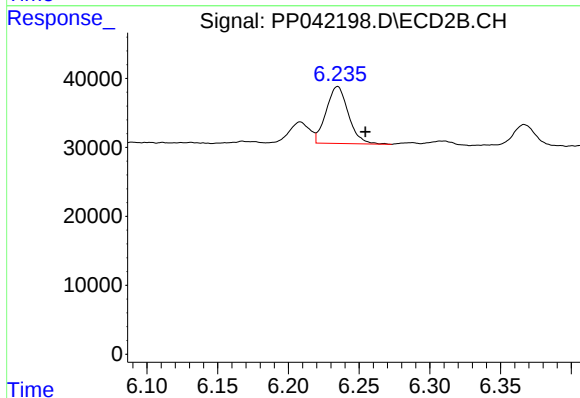
R.T.: 0.000 min
Exp R.T.: 5.830 min
Response: 0
Conc: N.D.



#25 AR-1248-5

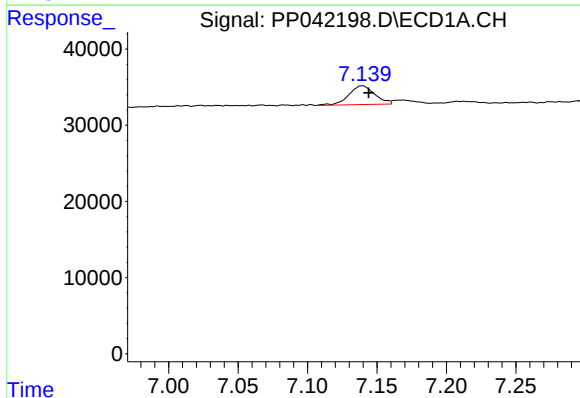
R.T.: 0.000 min
Exp R.T.: 7.211 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
P68-1-1



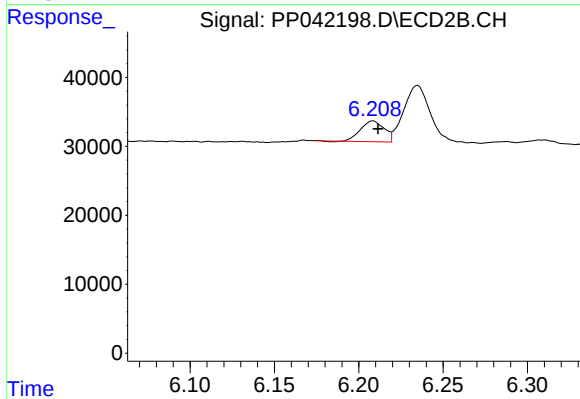
#25 AR-1248-5

R.T.: 6.235 min
Delta R.T.: -0.020 min
Response: 90244
Conc: 108.95 ng/ml



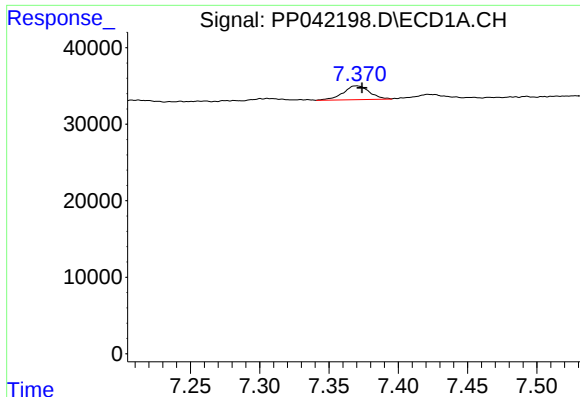
#26 AR-1254-1

R.T.: 7.139 min
Delta R.T.: -0.005 min
Response: 32110
Conc: 64.41 ng/ml



#26 AR-1254-1

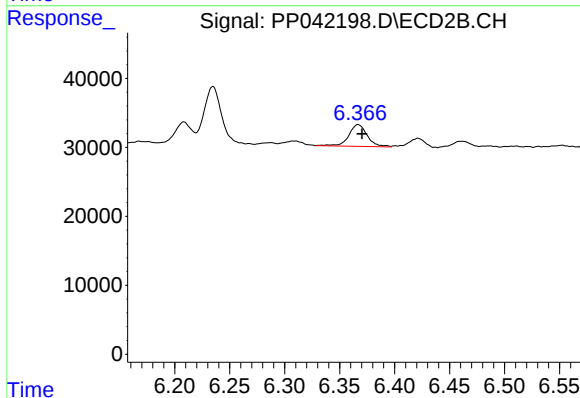
R.T.: 6.208 min
Delta R.T.: -0.003 min
Response: 29276
Conc: 23.41 ng/ml



#27 AR-1254-2

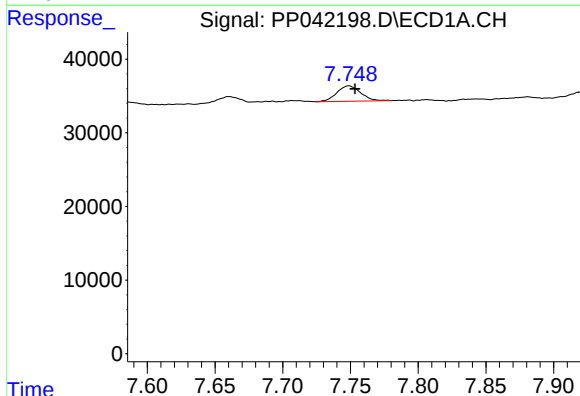
R.T.: 7.370 min
Delta R.T.: -0.004 min
Response: 23688
Conc: 30.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
P68-1-1



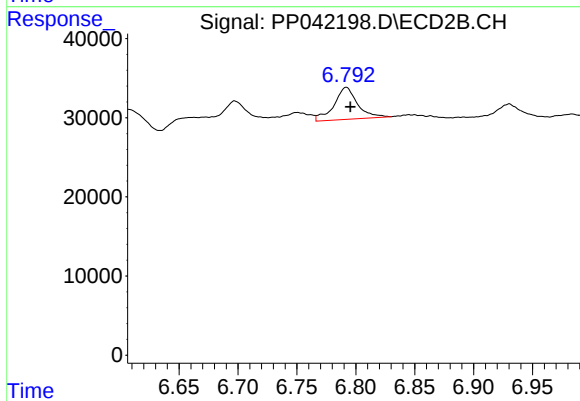
#27 AR-1254-2

R.T.: 6.367 min
Delta R.T.: -0.004 min
Response: 36691
Conc: 33.72 ng/ml



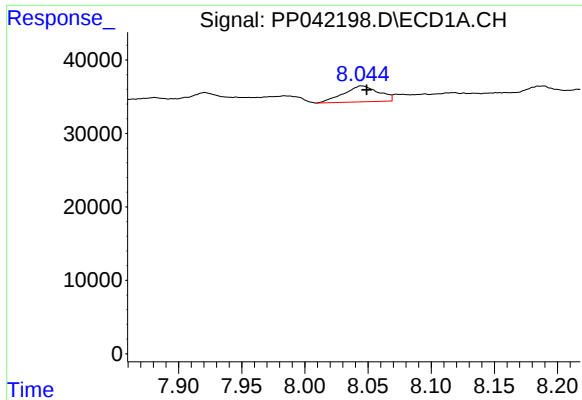
#28 AR-1254-3

R.T.: 7.749 min
Delta R.T.: -0.005 min
Response: 25537
Conc: 33.10 ng/ml



#28 AR-1254-3

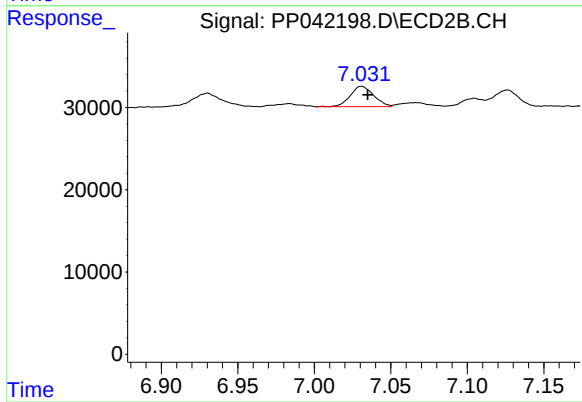
R.T.: 6.792 min
Delta R.T.: -0.003 min
Response: 55953
Conc: 33.68 ng/ml



#29 AR-1254-4

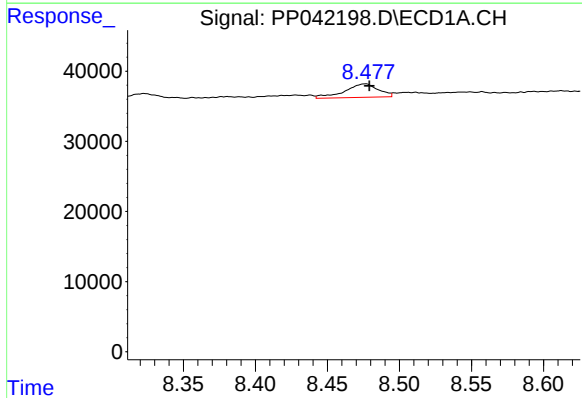
R.T.: 8.044 min
Delta R.T.: -0.005 min
Response: 42163
Conc: 75.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
P68-1-1



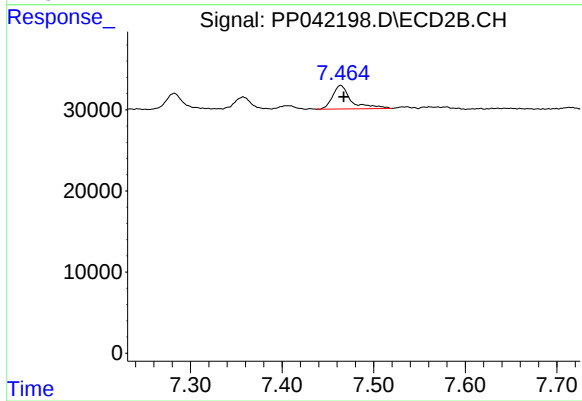
#29 AR-1254-4

R.T.: 7.031 min
Delta R.T.: -0.004 min
Response: 26414
Conc: 27.08 ng/ml



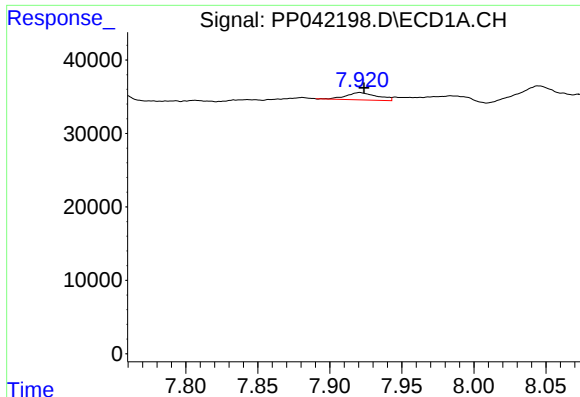
#30 AR-1254-5

R.T.: 8.476 min
Delta R.T.: -0.003 min
Response: 31425
Conc: 50.18 ng/ml



#30 AR-1254-5

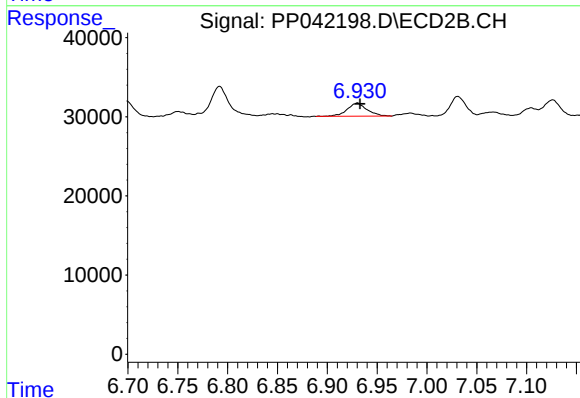
R.T.: 7.464 min
Delta R.T.: -0.003 min
Response: 41223
Conc: 32.17 ng/ml



#31 AR-1260-1

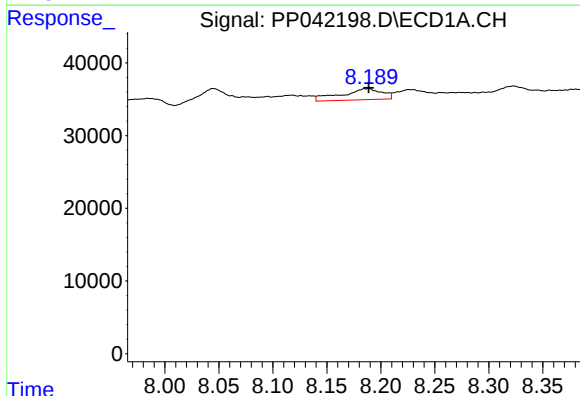
R.T.: 7.921 min
Delta R.T.: -0.003 min
Response: 14718
Conc: 24.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
P68-1-1



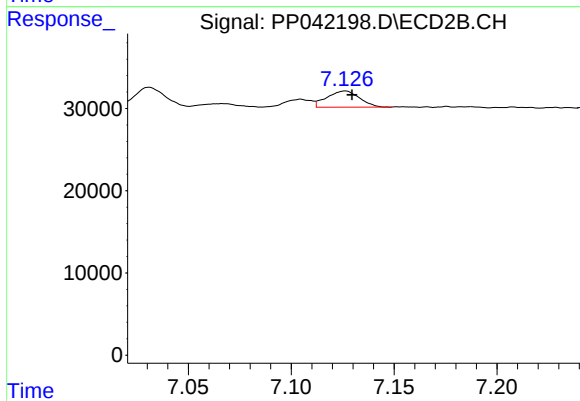
#31 AR-1260-1

R.T.: 6.930 min
Delta R.T.: -0.003 min
Response: 22985
Conc: 21.63 ng/ml



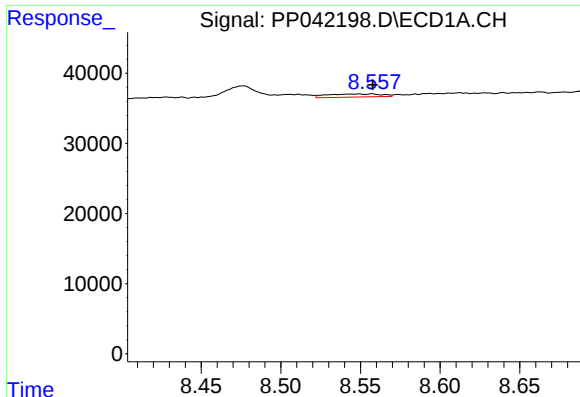
#32 AR-1260-2

R.T.: 8.189 min
Delta R.T.: 0.000 min
Response: 40301
Conc: 52.20 ng/ml



#32 AR-1260-2

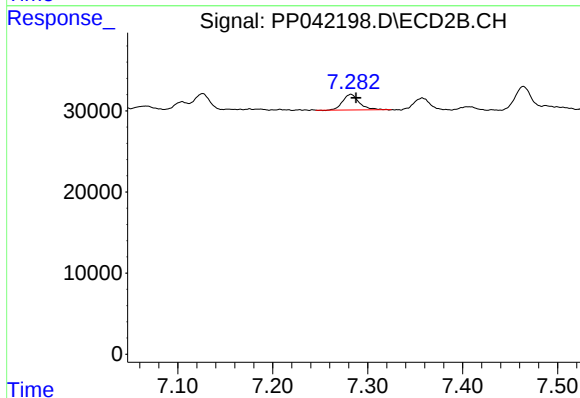
R.T.: 7.126 min
Delta R.T.: -0.003 min
Response: 21806
Conc: 17.66 ng/ml



#33 AR-1260-3

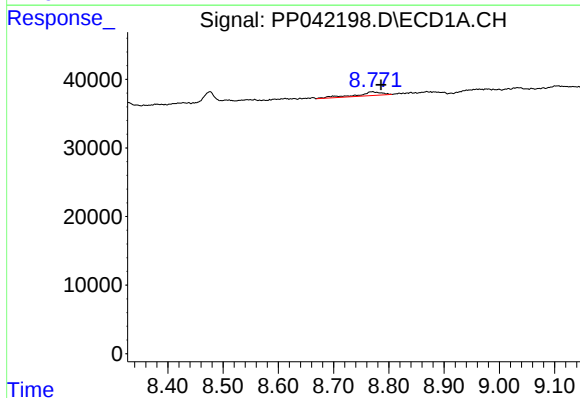
R.T.: 8.557 min
Delta R.T.: 0.000 min
Response: 10505
Conc: 20.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
P68-1-1



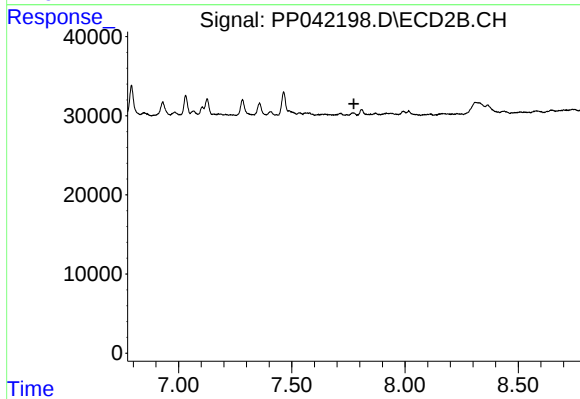
#33 AR-1260-3

R.T.: 7.282 min
Delta R.T.: -0.005 min
Response: 23181
Conc: 17.30 ng/ml



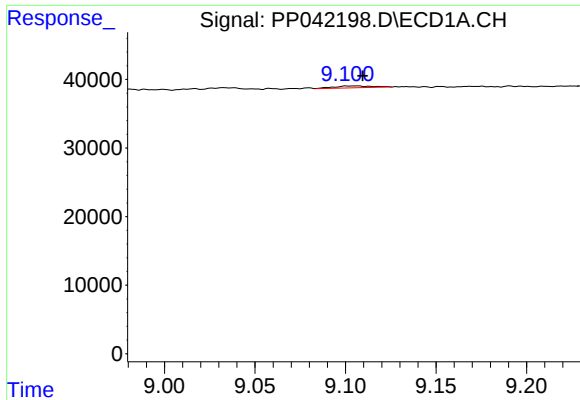
#34 AR-1260-4

R.T.: 8.771 min
Delta R.T.: -0.015 min
Response: 17560
Conc: 30.33 ng/ml



#34 AR-1260-4

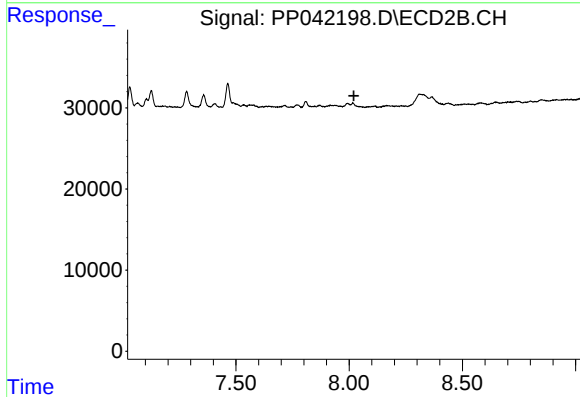
R.T.: 0.000 min
Exp R.T.: 7.774 min
Response: 0
Conc: N.D.



#35 AR-1260-5

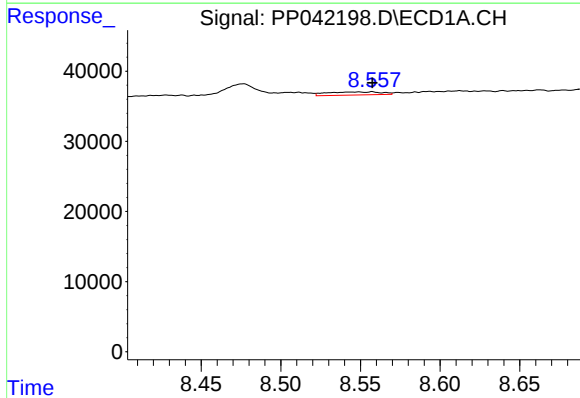
R.T.: 9.106 min
Delta R.T.: -0.003 min
Response: 3870
Conc: 3.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
P68-1-1



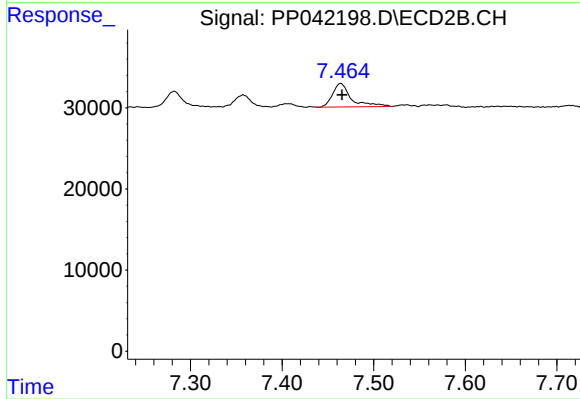
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.021 min
Response: 0
Conc: N.D.



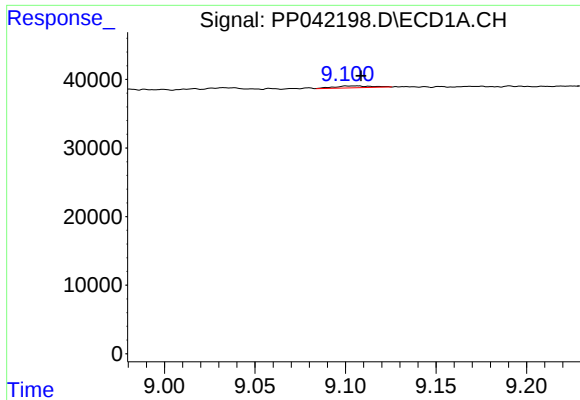
#36 AR-1262-1

R.T.: 8.557 min
Delta R.T.: 0.000 min
Response: 10505
Conc: 13.69 ng/ml



#36 AR-1262-1

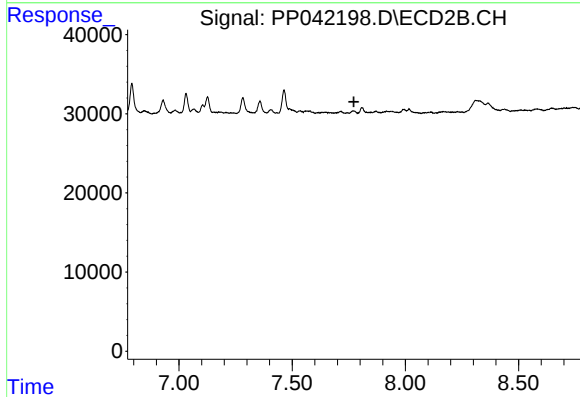
R.T.: 7.464 min
Delta R.T.: -0.002 min
Response: 41223
Conc: 61.96 ng/ml



#37 AR-1262-2

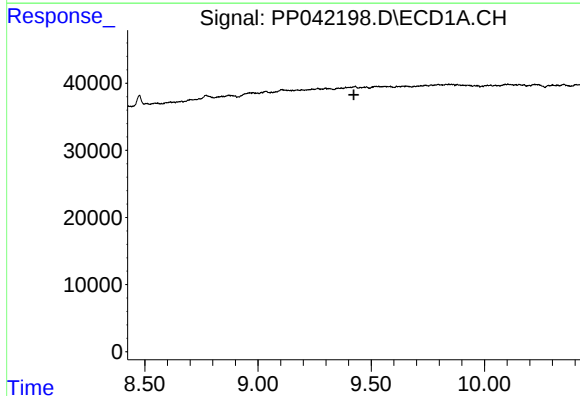
R.T.: 9.106 min
Delta R.T.: -0.003 min
Response: 3870
Conc: 3.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
P68-1-1



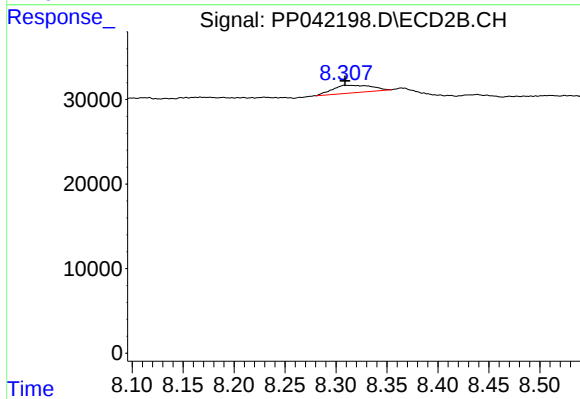
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.773 min
Response: 0
Conc: N.D.



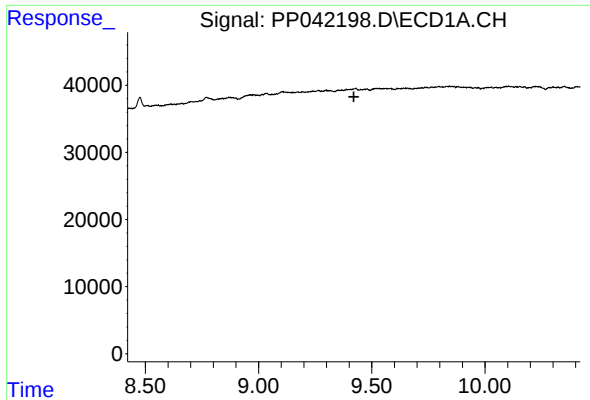
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.423 min
Response: 0
Conc: N.D.



#38 AR-1262-3

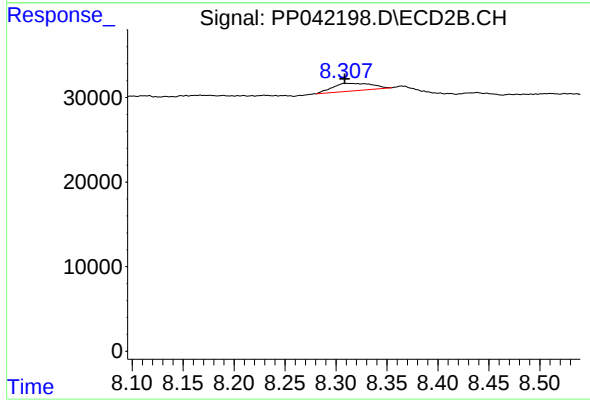
R.T.: 8.309 min
Delta R.T.: 0.000 min
Response: 24148
Conc: 31.70 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.421 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
P68-1-1



#41 AR-1268-1

R.T.: 8.309 min
Delta R.T.: 0.000 min
Response: 24148
Conc: 10.67 ng/ml