

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062321\
 Data File : PP036736.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Jun 2021 14:22
 Operator : DD\AJ
 Sample : M2795-03
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 B2-0-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 24 01:21:56 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061721.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 18 06:06:19 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...	4.963	3.955	813724	584621	18.411	18.875
2)	SA Decachlor...	10.992	9.252	886100	512414	20.656	16.023
Target Compounds							
6)	L1 AR-1016-4	0.000	5.468	0	33459	N.D.	47.133 #
7)	L1 AR-1016-5	6.792	0.000	12316	0	9.629	N.D. #
8)	L2 AR-1221-1	5.212	0.000	63762	0	113.574	N.D. #
9)	L2 AR-1221-2	5.313	4.305	24623	12012	57.139	40.242 #
10)	L2 AR-1221-3	5.400	0.000	34687	0	26.906	N.D. #
11)	L3 AR-1232-1	5.400	0.000	34687	0	32.568	N.D. #
12)	L3 AR-1232-2	5.981	0.000	114649	0	208.462	N.D. #
14)	L3 AR-1232-4	0.000	5.514	0	40131	N.D.	128.155 #
15)	L3 AR-1232-5	6.578	0.000	37759	0	103.024	N.D. #
19)	L4 AR-1242-4	0.000	5.514	0	40131	N.D.	61.985 #
20)	L4 AR-1242-5	7.264	6.078	35279	70445	33.539	86.340 #
22)	L5 AR-1248-2	6.578	5.468	37759	33459	27.803	35.324 #
23)	L5 AR-1248-3	6.792	5.514	12316	40131	7.570	40.559 #
24)	L5 AR-1248-4	7.224	0.000	18077	0	9.901	N.D. #
25)	L5 AR-1248-5	7.264	0.000	35279	0	19.566	N.D. #
26)	L6 AR-1254-1	7.191	6.078	74493	70445	42.358	41.576
27)	L6 AR-1254-2	7.421	6.239	169011	81096	62.464	54.522
28)	L6 AR-1254-3	7.804	6.657	139623	123135	47.137	50.648
29)	L6 AR-1254-4	8.098	6.897	80257	26718	36.508	17.265 #
30)	L6 AR-1254-5	8.526	7.327	141497	119689	59.499	55.662
31)	L7 AR-1260-1	7.968	6.796	93373	35655	43.019	22.145 #
32)	L7 AR-1260-2	8.233	6.995	115156	91927	44.931	47.403
33)	L7 AR-1260-3	0.000	7.145	0	54519	N.D.	29.977 #
34)	L7 AR-1260-4	8.824	7.667f	94741	33353	39.988	21.508 #
35)	L7 AR-1260-5	9.159	7.879	32455	22549	7.274	6.136
36)	L8 AR-1262-1	0.000	7.327	0	119689	N.D.	100.420 #
37)	L8 AR-1262-2	9.159	7.879	32455	22549	6.388	5.752
38)	L8 AR-1262-3	9.495f	0.000	94523	0	25.515	N.D. #
39)	L8 AR-1262-4	0.000	8.227	0	44035	N.D.	14.795 #
41)	L9 AR-1268-1	9.495f	0.000	94523	0	15.755	N.D. #
42)	L9 AR-1268-2	0.000	8.227	0	44035	N.D.	10.208 #
43)	L9 AR-1268-3	9.794	0.000	31529	0	6.558	N.D. #
45)	L9 AR-1268-5	10.654	9.009	43745	19472	2.845	1.647 #

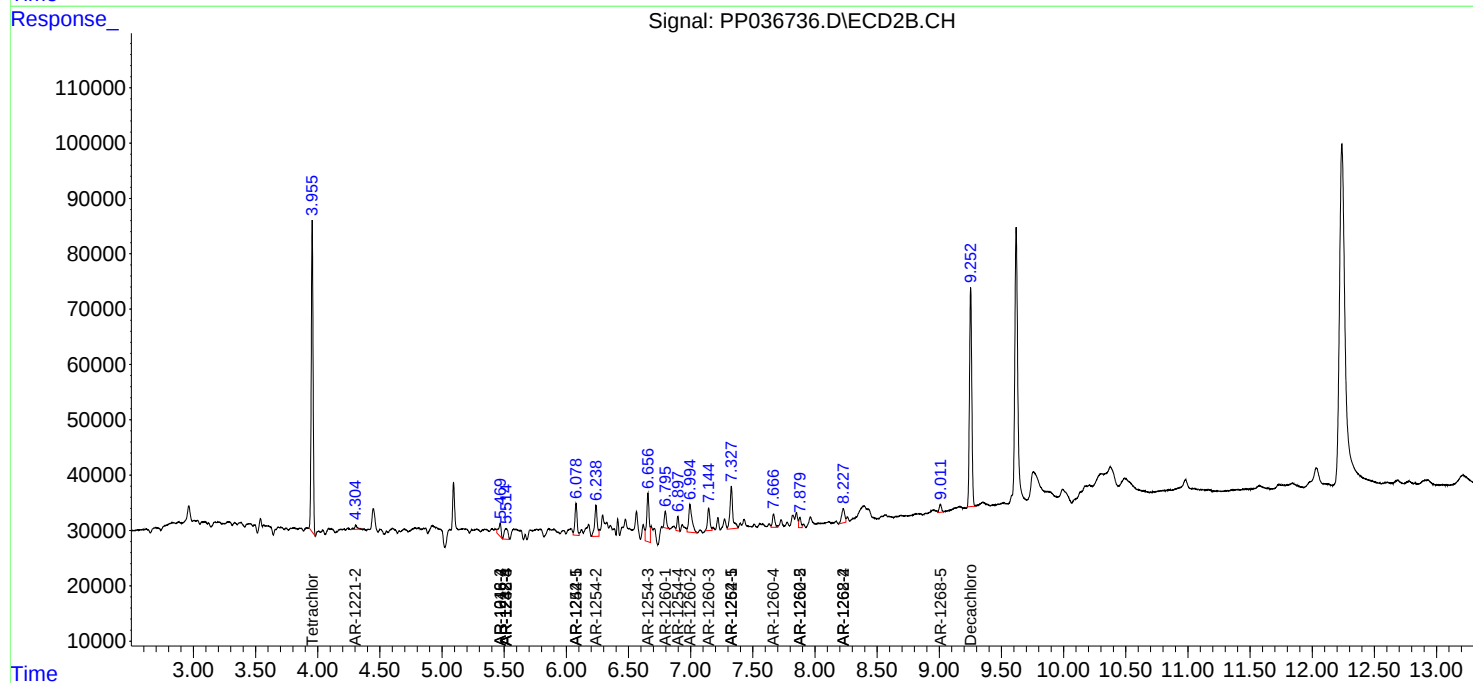
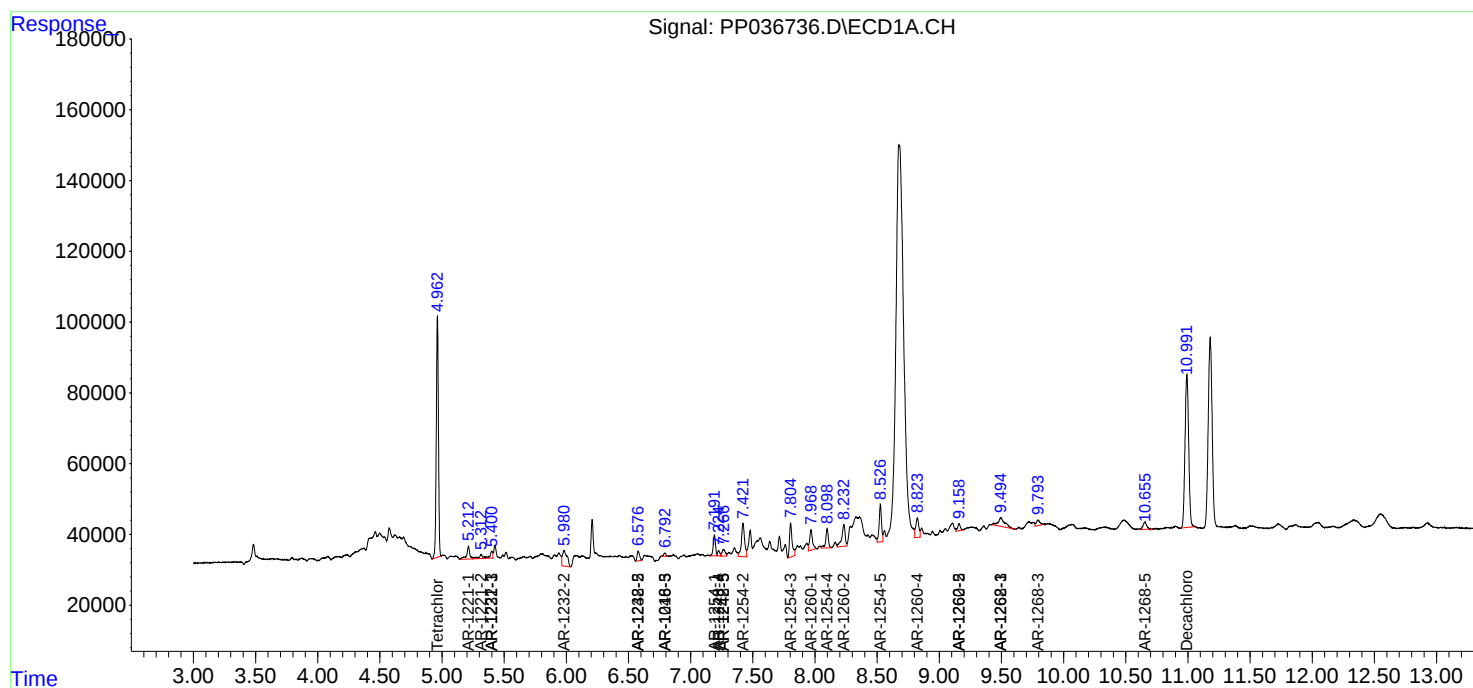
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

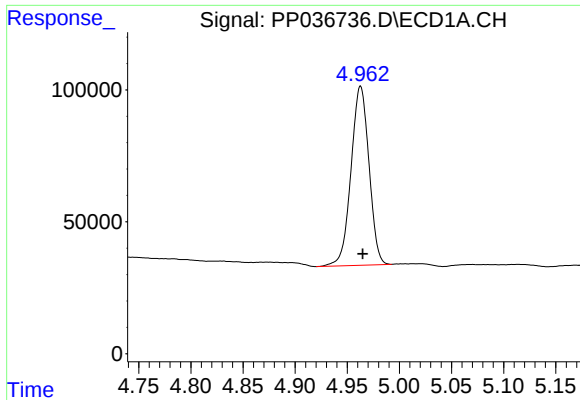
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062321\
Data File : PP036736.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Jun 2021 14:22
Operator : DD\AJ
Sample : M2795-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
B2-0-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 01:21:56 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061721.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 18 06:06:19 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

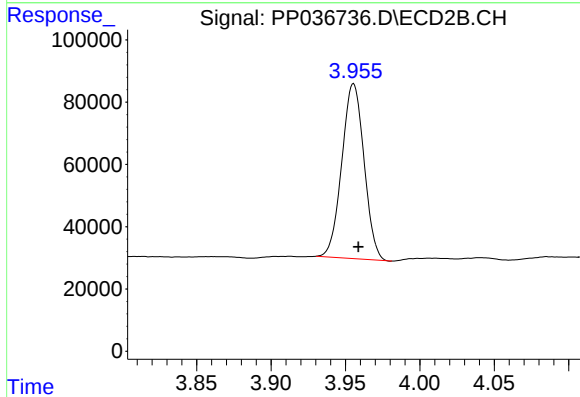




#1 Tetrachloro-m-xylene

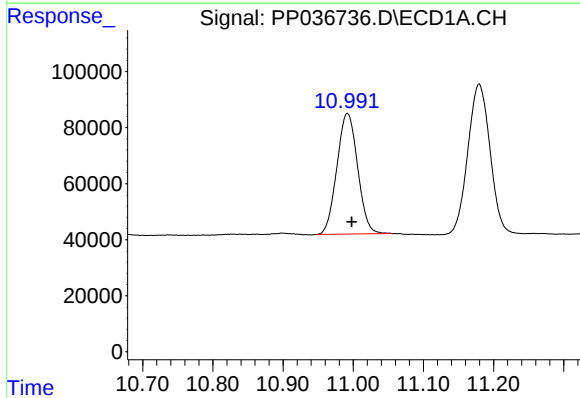
R.T.: 4.963 min
Delta R.T.: -0.002 min
Response: 813724
Conc: 18.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
B2-0-2



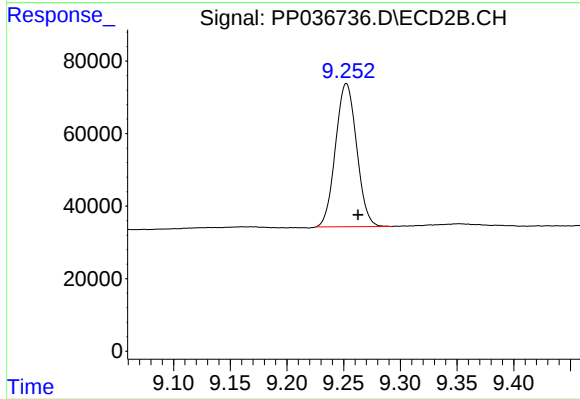
#1 Tetrachloro-m-xylene

R.T.: 3.955 min
Delta R.T.: -0.003 min
Response: 584621
Conc: 18.88 ng/ml



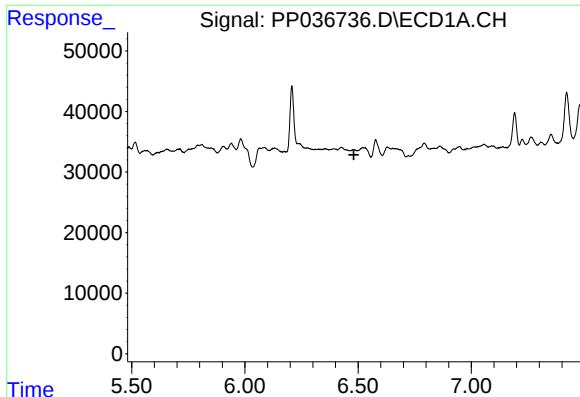
#2 Decachlorobiphenyl

R.T.: 10.992 min
Delta R.T.: -0.006 min
Response: 886100
Conc: 20.66 ng/ml



#2 Decachlorobiphenyl

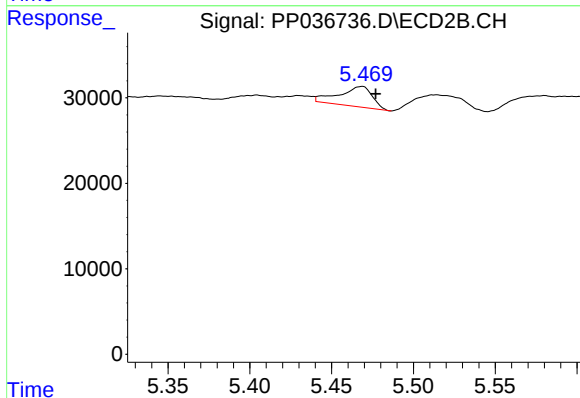
R.T.: 9.252 min
Delta R.T.: -0.011 min
Response: 512414
Conc: 16.02 ng/ml



#6 AR-1016-4

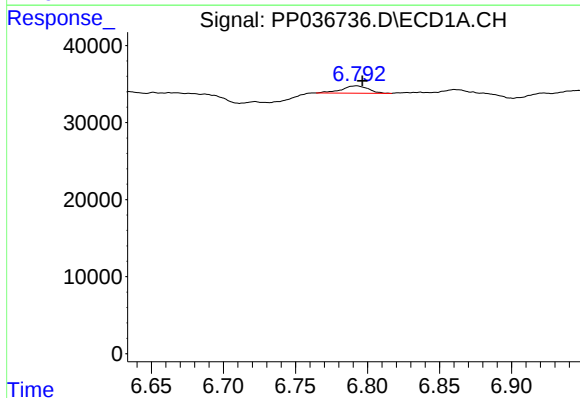
R.T.: 0.000 min
Exp R.T.: 6.482 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
B2-0-2



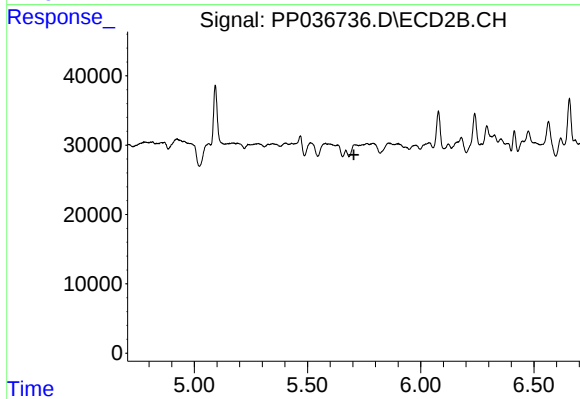
#6 AR-1016-4

R.T.: 5.468 min
Delta R.T.: -0.009 min
Response: 33459
Conc: 47.13 ng/ml



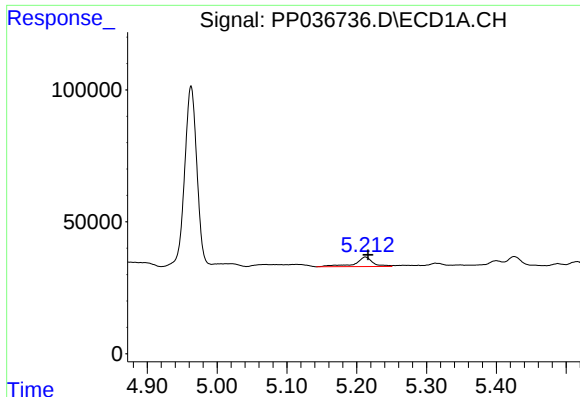
#7 AR-1016-5

R.T.: 6.792 min
Delta R.T.: -0.004 min
Response: 12316
Conc: 9.63 ng/ml



#7 AR-1016-5

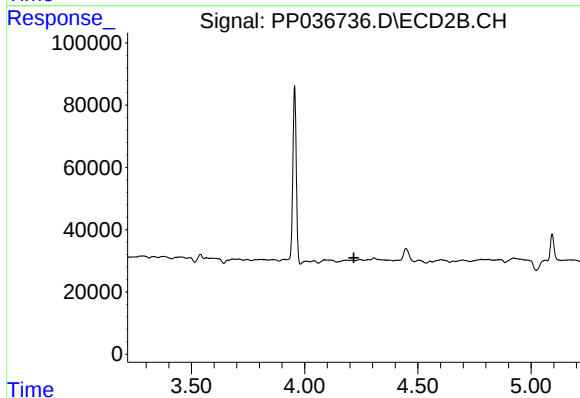
R.T.: 0.000 min
Exp R.T.: 5.705 min
Response: 0
Conc: N.D.



#8 AR-1221-1

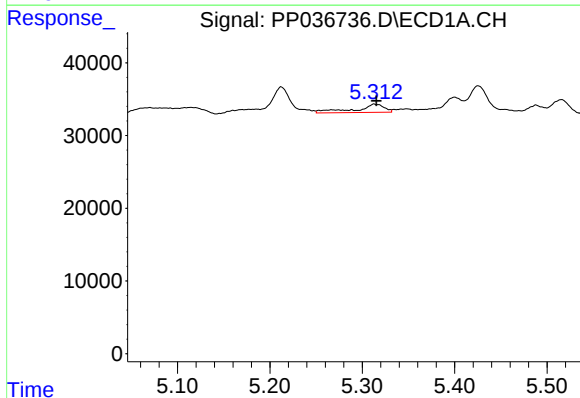
R.T.: 5.212 min
Delta R.T.: -0.004 min
Response: 63762
Conc: 113.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
B2-0-2



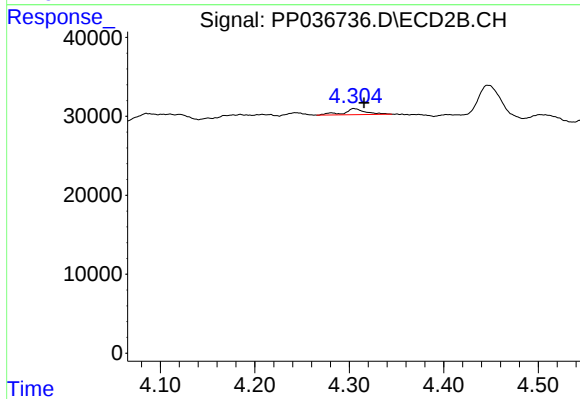
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.217 min
Response: 0
Conc: N.D.



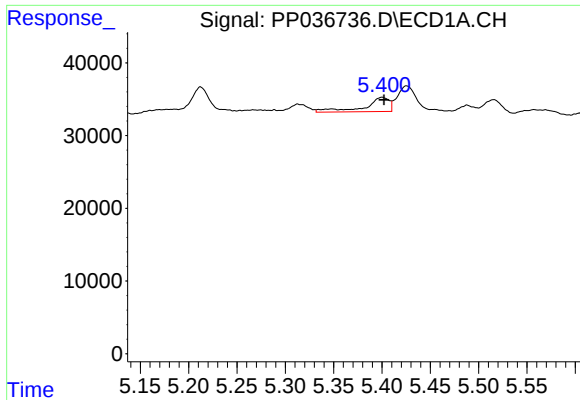
#9 AR-1221-2

R.T.: 5.313 min
Delta R.T.: -0.003 min
Response: 24623
Conc: 57.14 ng/ml



#9 AR-1221-2

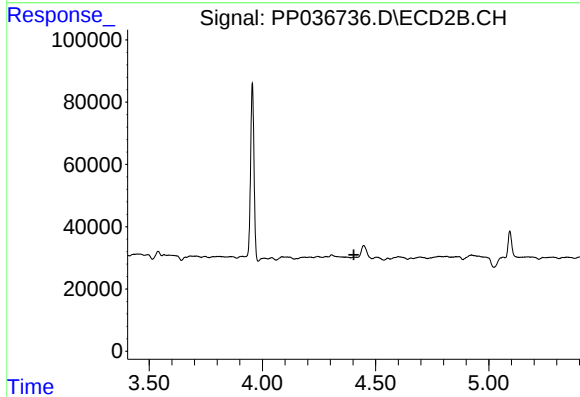
R.T.: 4.305 min
Delta R.T.: -0.011 min
Response: 12012
Conc: 40.24 ng/ml



#10 AR-1221-3

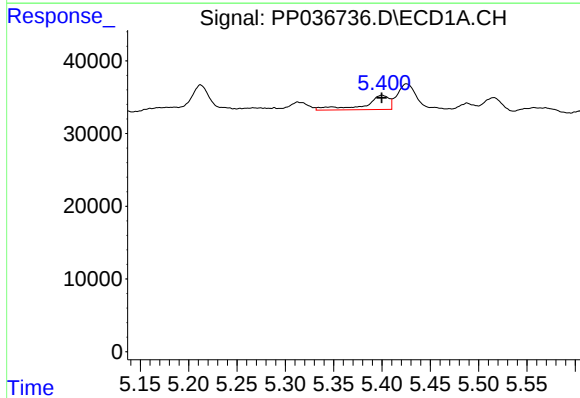
R.T.: 5.400 min
Delta R.T.: -0.002 min
Response: 34687
Conc: 26.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
B2-0-2



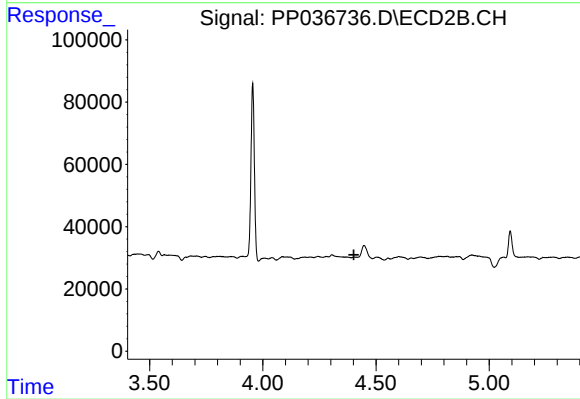
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.404 min
Response: 0
Conc: N.D.



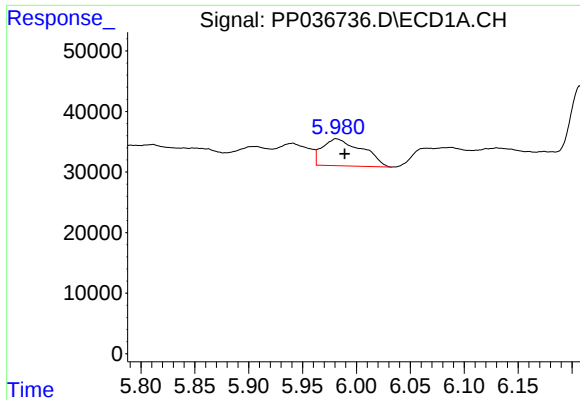
#11 AR-1232-1

R.T.: 5.400 min
Delta R.T.: 0.000 min
Response: 34687
Conc: 32.57 ng/ml



#11 AR-1232-1

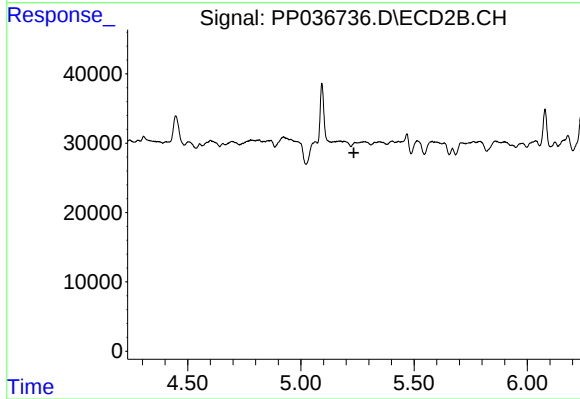
R.T.: 0.000 min
Exp R.T. : 4.402 min
Response: 0
Conc: N.D.



#12 AR-1232-2

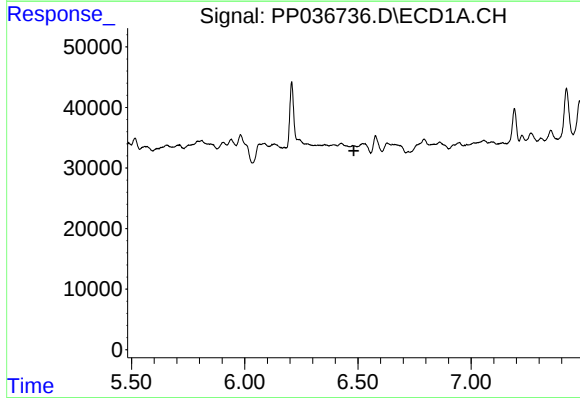
R.T.: 5.981 min
Delta R.T.: -0.008 min
Response: 114649
Conc: 208.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
B2-0-2



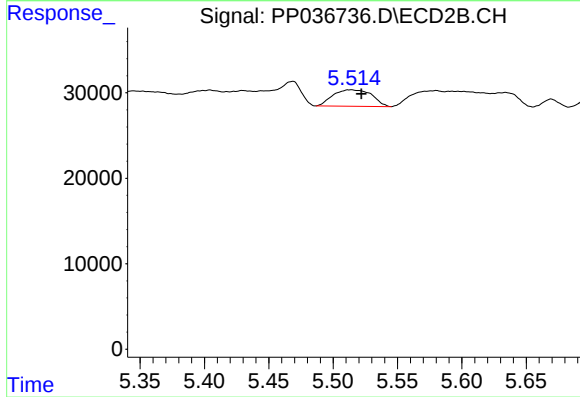
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.234 min
Response: 0
Conc: N.D.



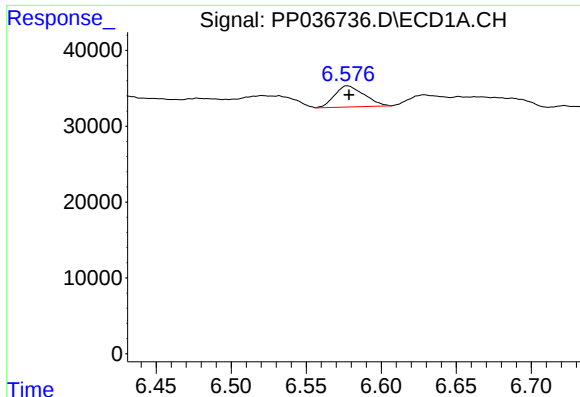
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.482 min
Response: 0
Conc: N.D.



#14 AR-1232-4

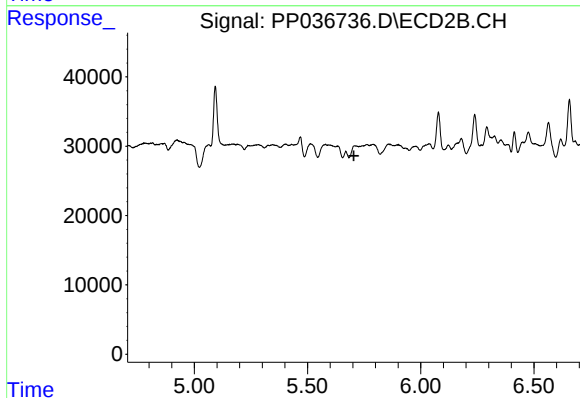
R.T.: 5.514 min
Delta R.T.: -0.008 min
Response: 40131
Conc: 128.16 ng/ml



#15 AR-1232-5

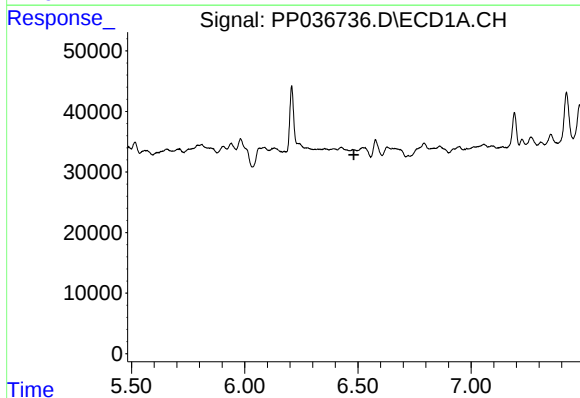
R.T.: 6.578 min
Delta R.T.: -0.001 min
Response: 37759
Conc: 103.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
B2-0-2



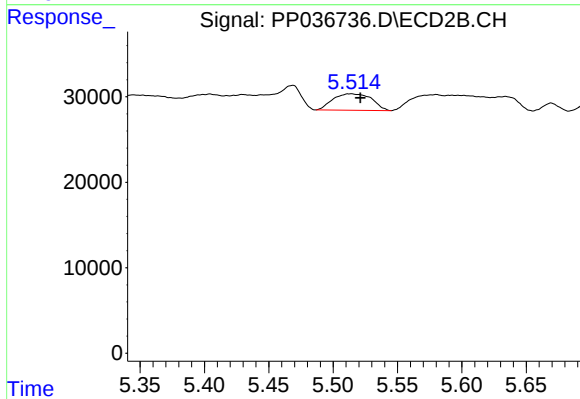
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.705 min
Response: 0
Conc: N.D.



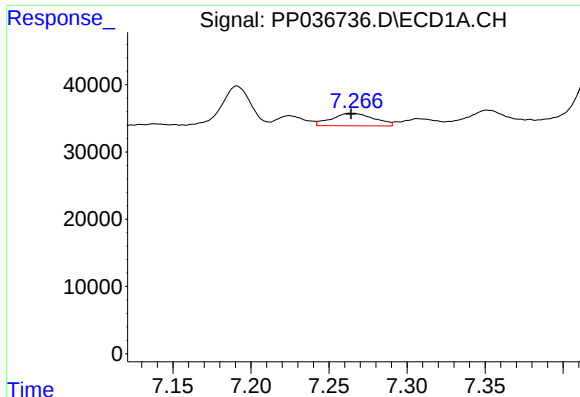
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.482 min
Response: 0
Conc: N.D.



#19 AR-1242-4

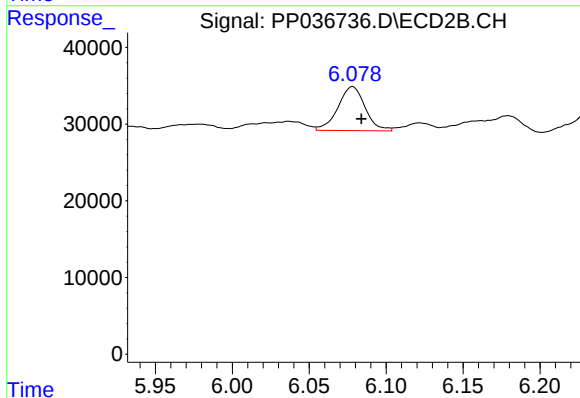
R.T.: 5.514 min
Delta R.T.: -0.008 min
Response: 40131
Conc: 61.98 ng/ml



#20 AR-1242-5

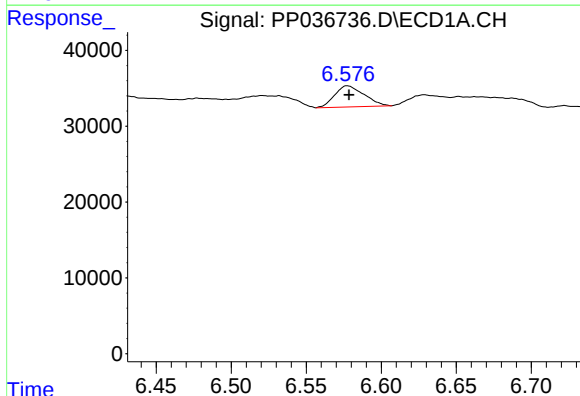
R.T.: 7.264 min
Delta R.T.: 0.000 min
Response: 35279
Conc: 33.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
B2-0-2



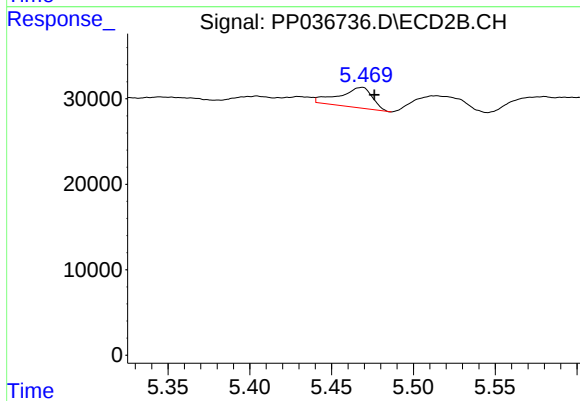
#20 AR-1242-5

R.T.: 6.078 min
Delta R.T.: -0.006 min
Response: 70445
Conc: 86.34 ng/ml



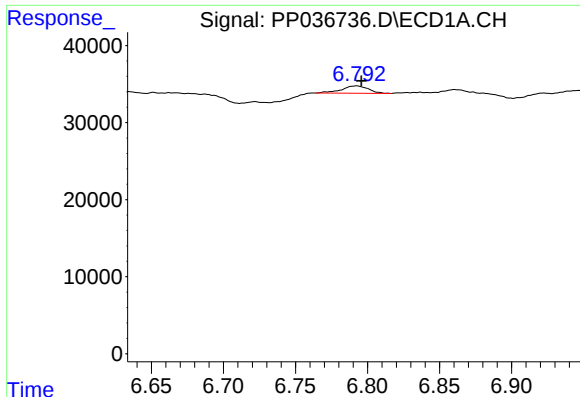
#22 AR-1248-2

R.T.: 6.578 min
Delta R.T.: -0.001 min
Response: 37759
Conc: 27.80 ng/ml



#22 AR-1248-2

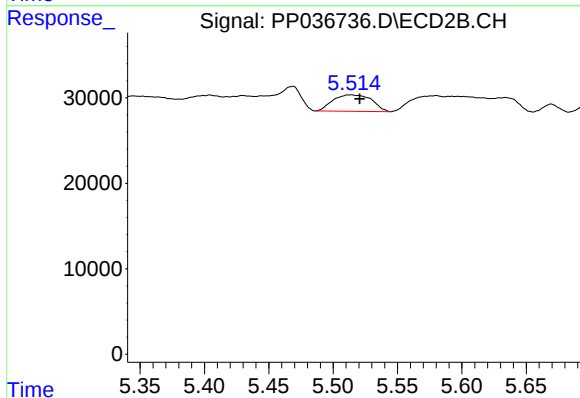
R.T.: 5.468 min
Delta R.T.: -0.008 min
Response: 33459
Conc: 35.32 ng/ml



#23 AR-1248-3

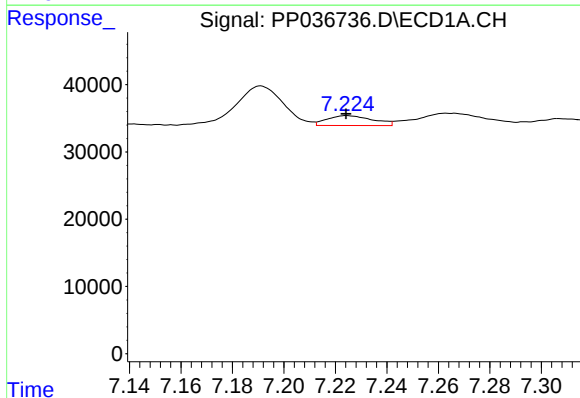
R.T.: 6.792 min
Delta R.T.: -0.004 min
Response: 12316
Conc: 7.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
B2-0-2



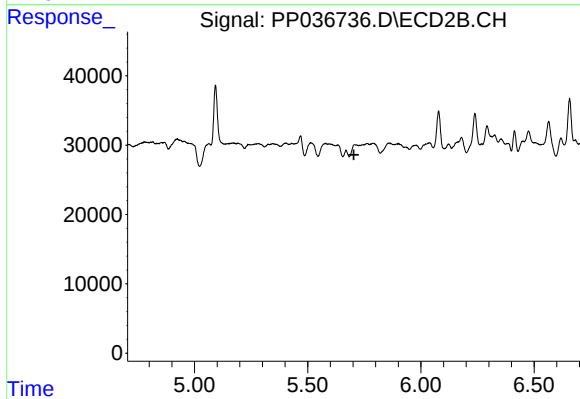
#23 AR-1248-3

R.T.: 5.514 min
Delta R.T.: -0.007 min
Response: 40131
Conc: 40.56 ng/ml



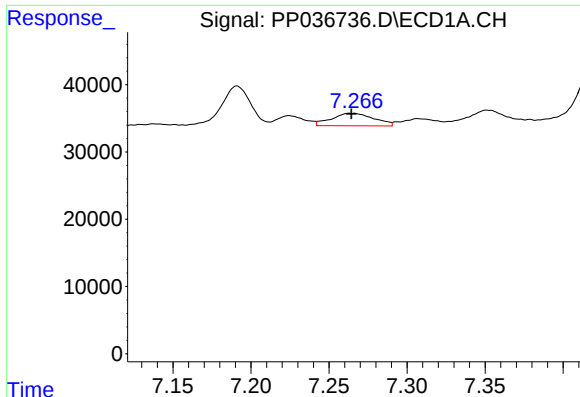
#24 AR-1248-4

R.T.: 7.224 min
Delta R.T.: 0.000 min
Response: 18077
Conc: 9.90 ng/ml



#24 AR-1248-4

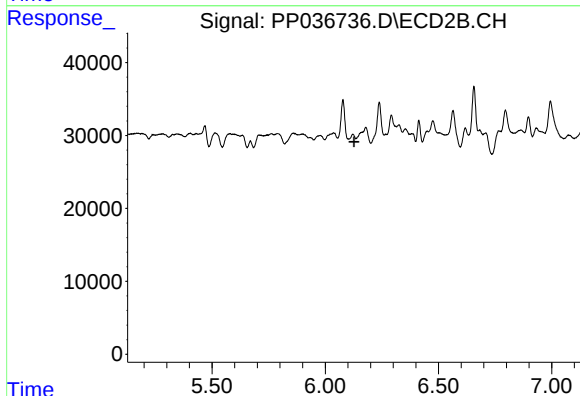
R.T.: 0.000 min
Exp R.T.: 5.704 min
Response: 0
Conc: N.D.



#25 AR-1248-5

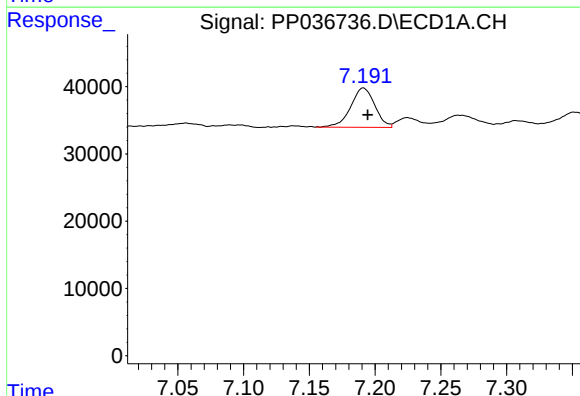
R.T.: 7.264 min
Delta R.T.: 0.000 min
Response: 35279
Conc: 19.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
B2-0-2



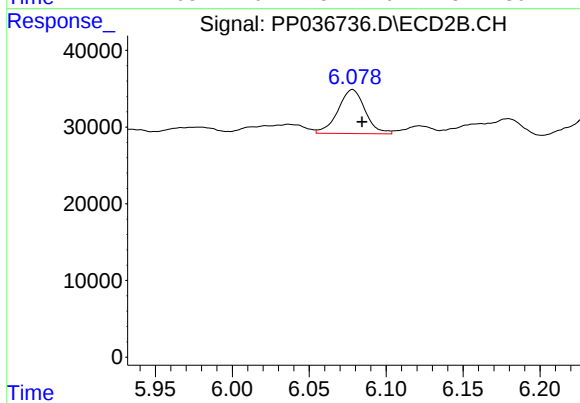
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.127 min
Response: 0
Conc: N.D.



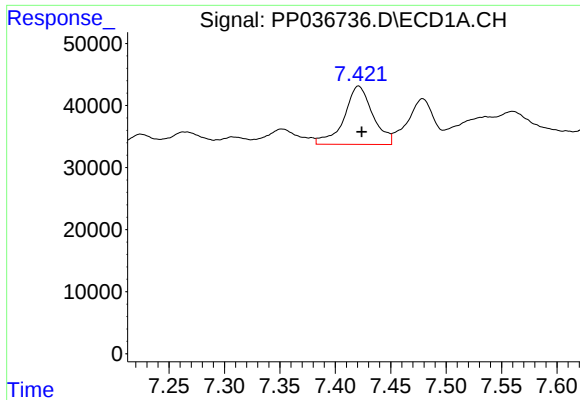
#26 AR-1254-1

R.T.: 7.191 min
Delta R.T.: -0.003 min
Response: 74493
Conc: 42.36 ng/ml



#26 AR-1254-1

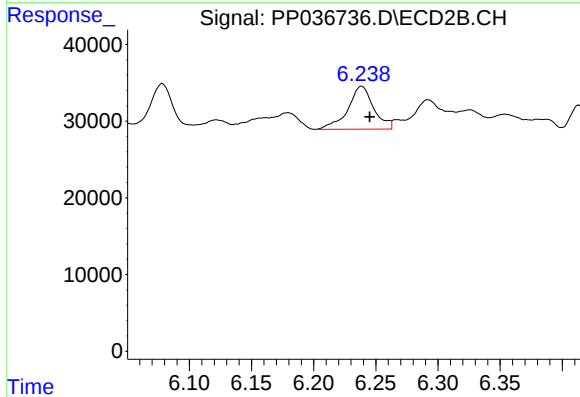
R.T.: 6.078 min
Delta R.T.: -0.006 min
Response: 70445
Conc: 41.58 ng/ml



#27 AR-1254-2

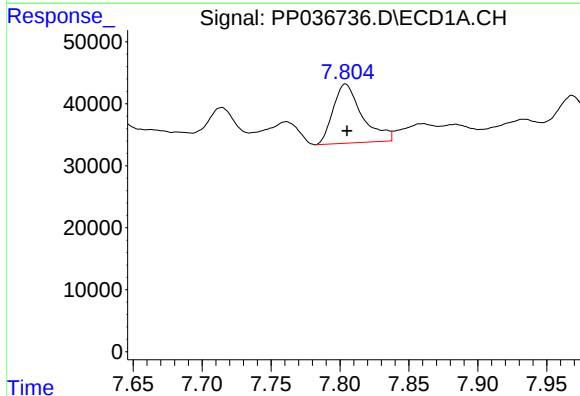
R.T.: 7.421 min
Delta R.T.: -0.003 min
Response: 169011
Conc: 62.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
B2-0-2



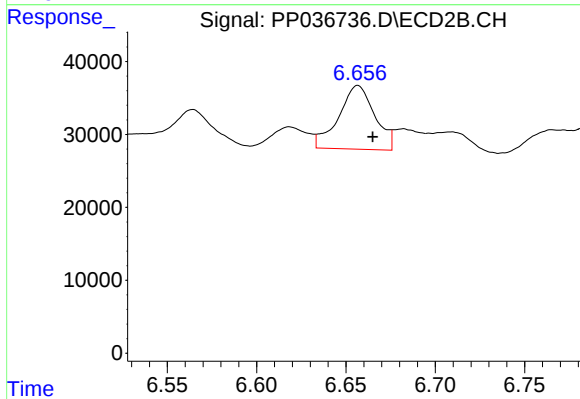
#27 AR-1254-2

R.T.: 6.239 min
Delta R.T.: -0.007 min
Response: 81096
Conc: 54.52 ng/ml



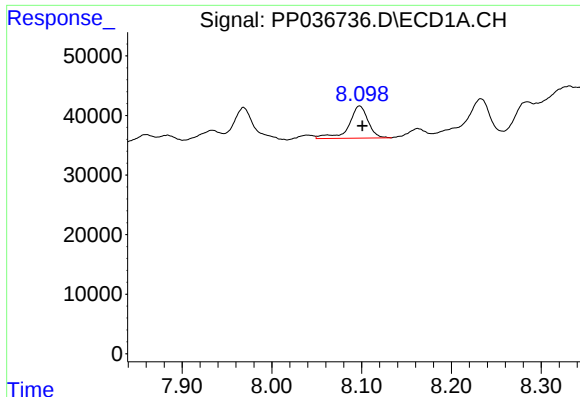
#28 AR-1254-3

R.T.: 7.804 min
Delta R.T.: -0.001 min
Response: 139623
Conc: 47.14 ng/ml



#28 AR-1254-3

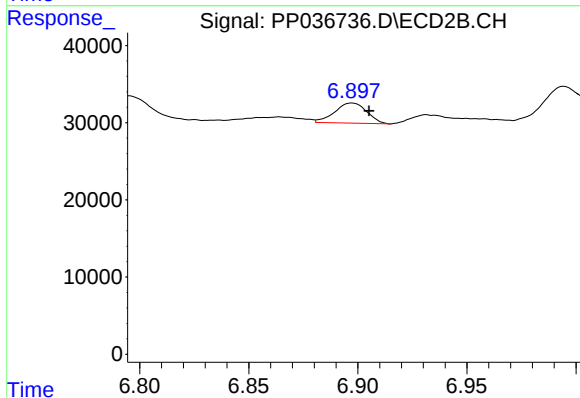
R.T.: 6.657 min
Delta R.T.: -0.008 min
Response: 123135
Conc: 50.65 ng/ml



#29 AR-1254-4

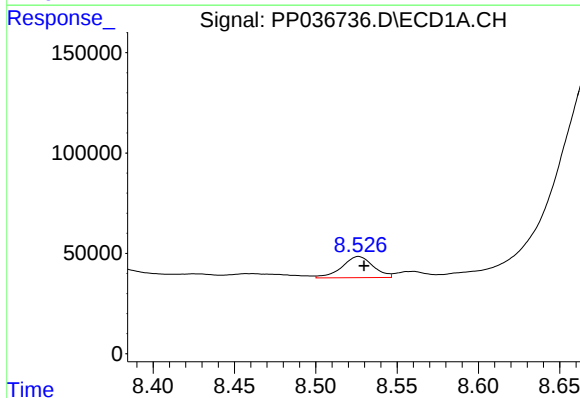
R.T.: 8.098 min
Delta R.T.: -0.003 min
Response: 80257
Conc: 36.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
B2-0-2



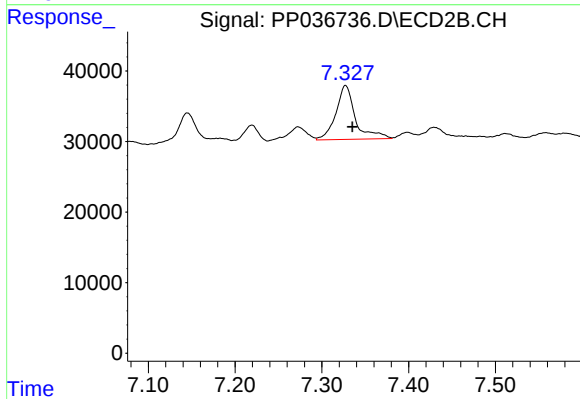
#29 AR-1254-4

R.T.: 6.897 min
Delta R.T.: -0.008 min
Response: 26718
Conc: 17.27 ng/ml



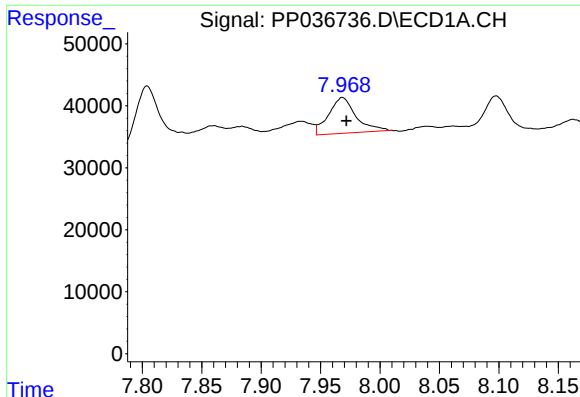
#30 AR-1254-5

R.T.: 8.526 min
Delta R.T.: -0.003 min
Response: 141497
Conc: 59.50 ng/ml



#30 AR-1254-5

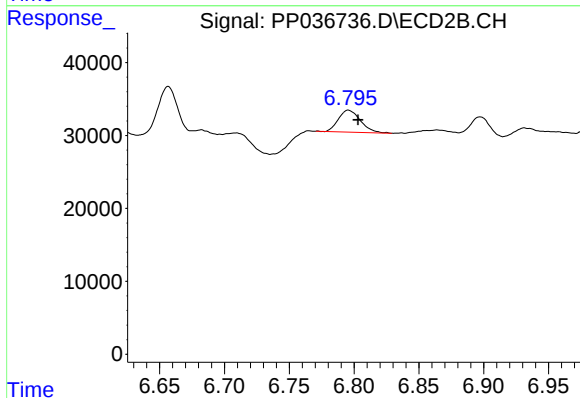
R.T.: 7.327 min
Delta R.T.: -0.008 min
Response: 119689
Conc: 55.66 ng/ml



#31 AR-1260-1

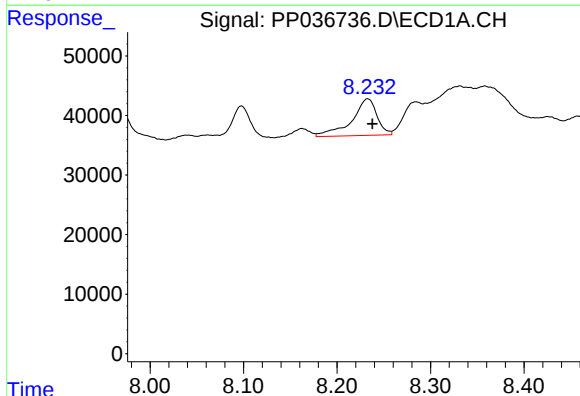
R.T.: 7.968 min
Delta R.T.: -0.003 min
Response: 93373
Conc: 43.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
B2-0-2



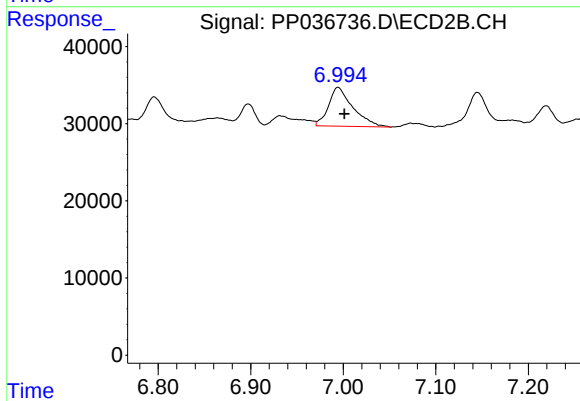
#31 AR-1260-1

R.T.: 6.796 min
Delta R.T.: -0.007 min
Response: 35655
Conc: 22.15 ng/ml



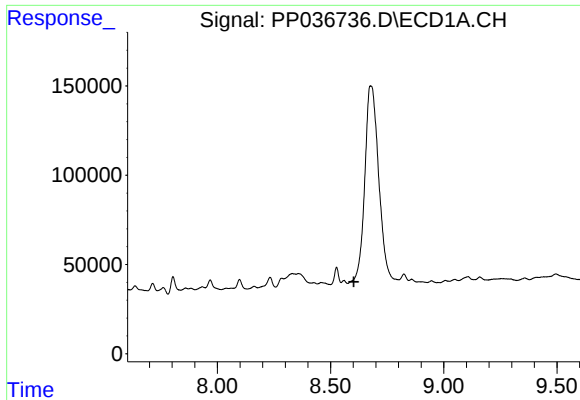
#32 AR-1260-2

R.T.: 8.233 min
Delta R.T.: -0.005 min
Response: 115156
Conc: 44.93 ng/ml



#32 AR-1260-2

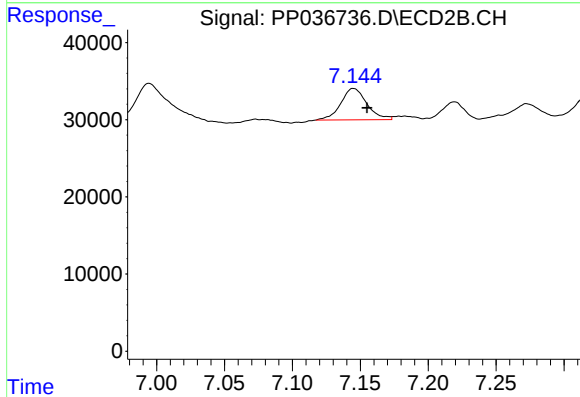
R.T.: 6.995 min
Delta R.T.: -0.007 min
Response: 91927
Conc: 47.40 ng/ml



#33 AR-1260-3

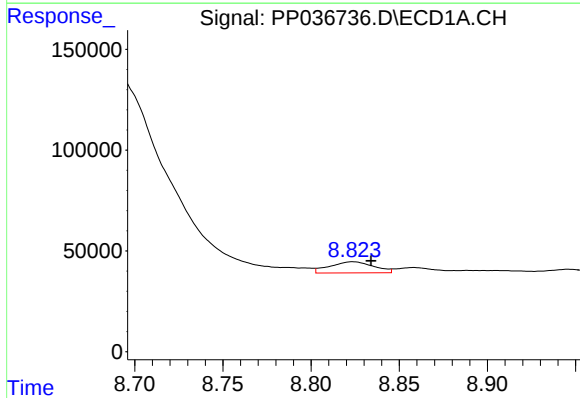
R.T.: 0.000 min
Exp R.T.: 8.603 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
B2-0-2



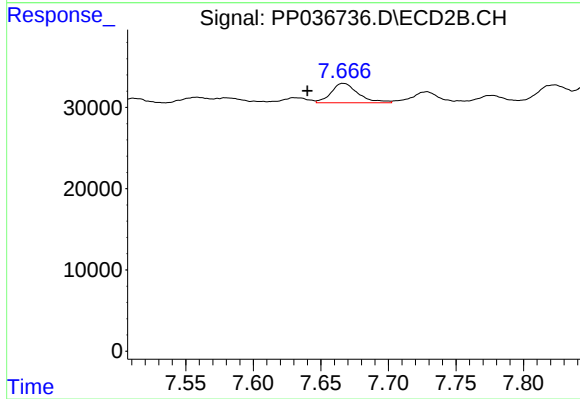
#33 AR-1260-3

R.T.: 7.145 min
Delta R.T.: -0.010 min
Response: 54519
Conc: 29.98 ng/ml



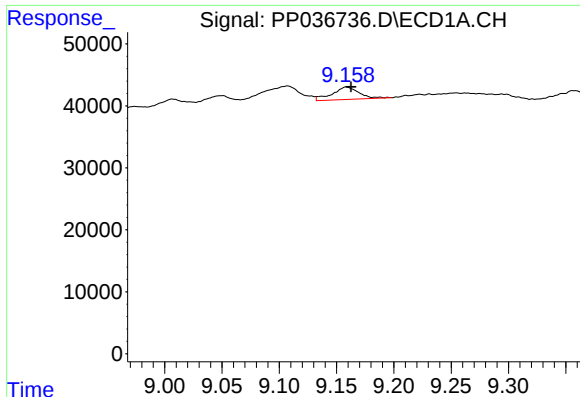
#34 AR-1260-4

R.T.: 8.824 min
Delta R.T.: -0.010 min
Response: 94741
Conc: 39.99 ng/ml



#34 AR-1260-4

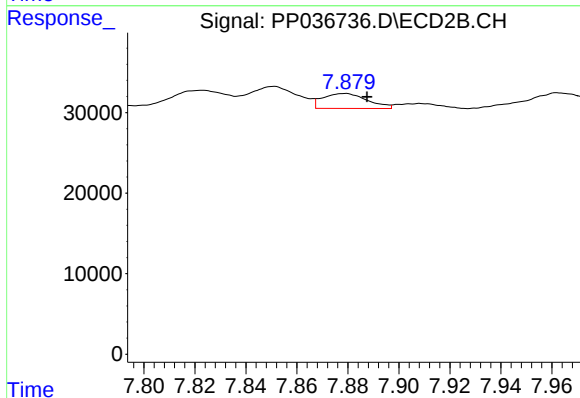
R.T.: 7.667 min
Delta R.T.: 0.027 min
Response: 33353
Conc: 21.51 ng/ml



#35 AR-1260-5

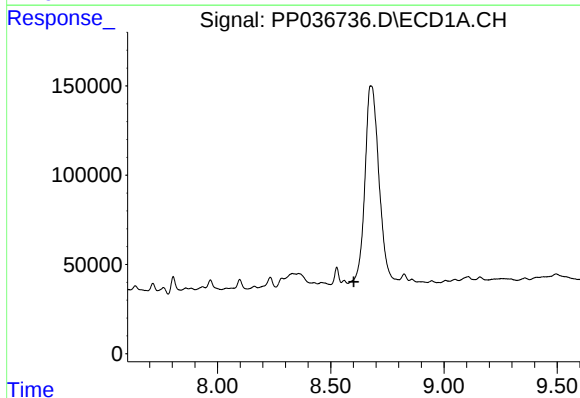
R.T.: 9.159 min
Delta R.T.: -0.004 min
Response: 32455
Conc: 7.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
B2-0-2



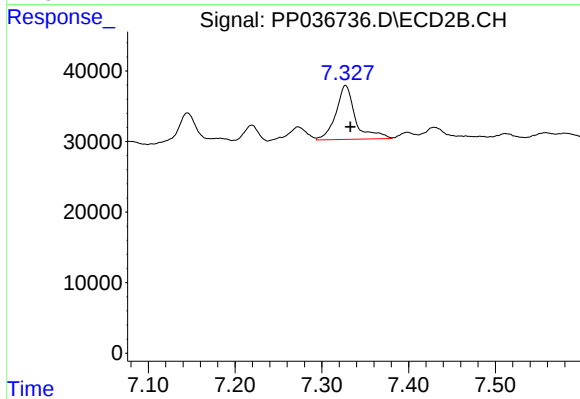
#35 AR-1260-5

R.T.: 7.879 min
Delta R.T.: -0.009 min
Response: 22549
Conc: 6.14 ng/ml



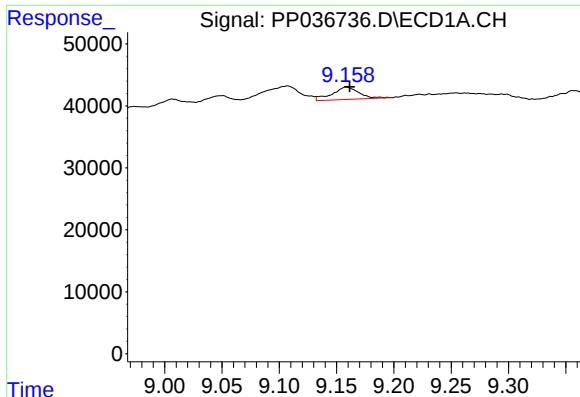
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.602 min
Response: 0
Conc: N.D.



#36 AR-1262-1

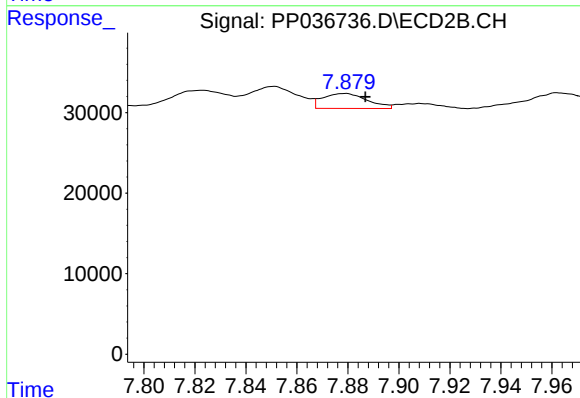
R.T.: 7.327 min
Delta R.T.: -0.006 min
Response: 119689
Conc: 100.42 ng/ml



#37 AR-1262-2

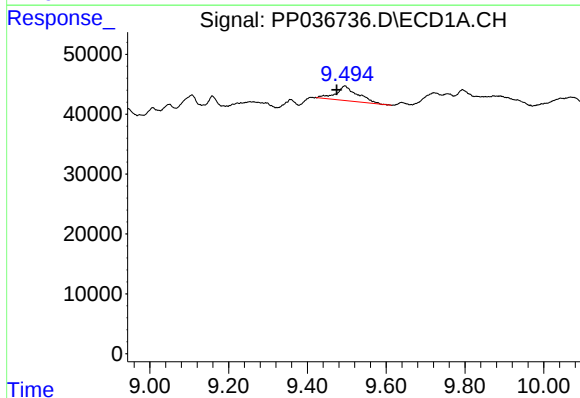
R.T.: 9.159 min
Delta R.T.: -0.003 min
Response: 32455
Conc: 6.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
B2-0-2



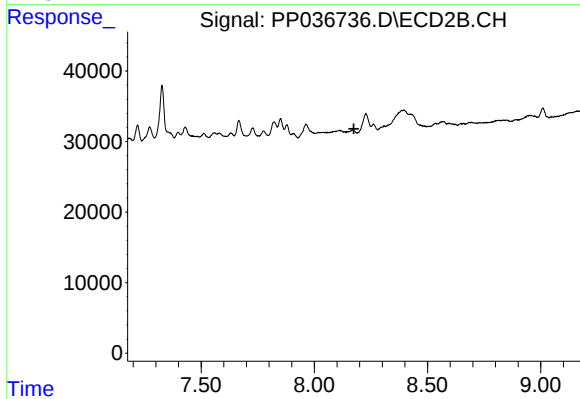
#37 AR-1262-2

R.T.: 7.879 min
Delta R.T.: -0.008 min
Response: 22549
Conc: 5.75 ng/ml



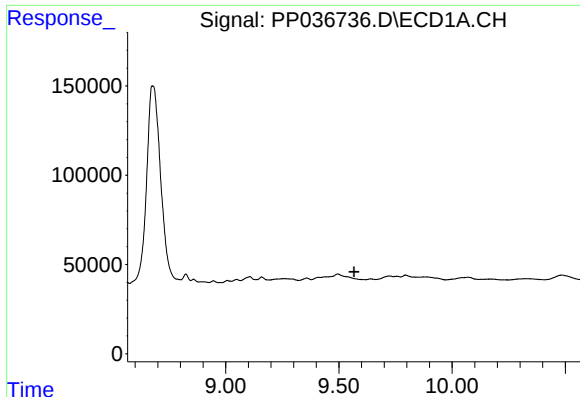
#38 AR-1262-3

R.T.: 9.495 min
Delta R.T.: 0.021 min
Response: 94523
Conc: 25.52 ng/ml



#38 AR-1262-3

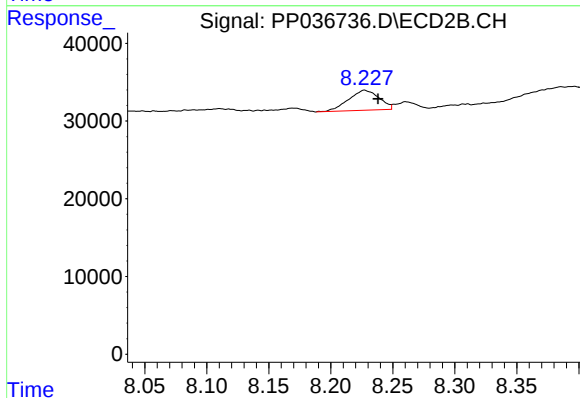
R.T.: 0.000 min
Exp R.T.: 8.175 min
Response: 0
Conc: N.D.



#39 AR-1262-4

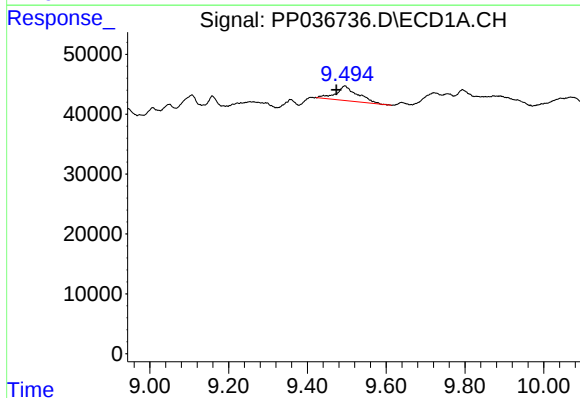
R.T.: 0.000 min
Exp R.T.: 9.567 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
B2-0-2



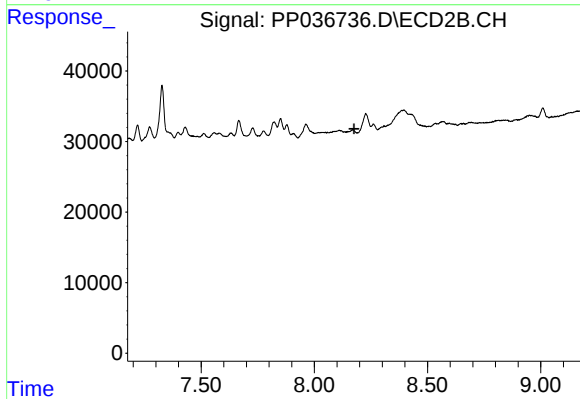
#39 AR-1262-4

R.T.: 8.227 min
Delta R.T.: -0.011 min
Response: 44035
Conc: 14.79 ng/ml



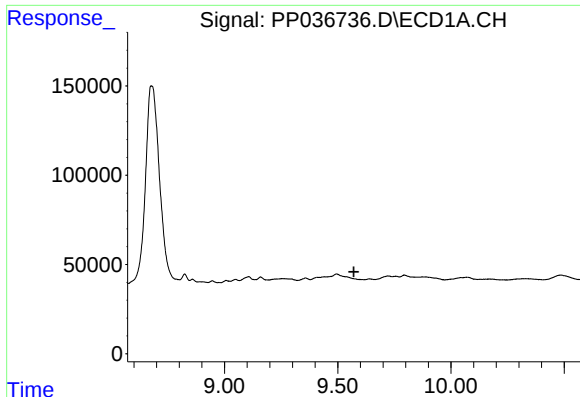
#41 AR-1268-1

R.T.: 9.495 min
Delta R.T.: 0.022 min
Response: 94523
Conc: 15.76 ng/ml



#41 AR-1268-1

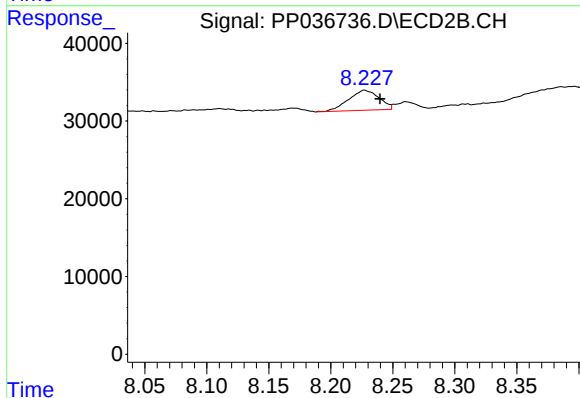
R.T.: 0.000 min
Exp R.T.: 8.175 min
Response: 0
Conc: N.D.



#42 AR-1268-2

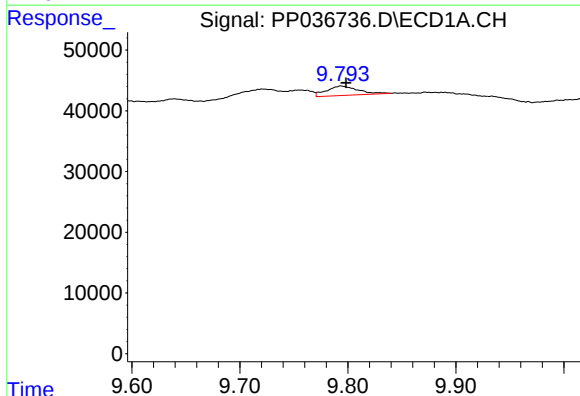
R.T.: 0.000 min
Exp R.T.: 9.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
B2-0-2



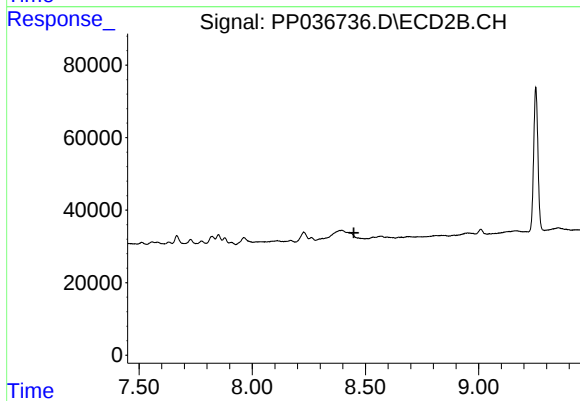
#42 AR-1268-2

R.T.: 8.227 min
Delta R.T.: -0.012 min
Response: 44035
Conc: 10.21 ng/ml



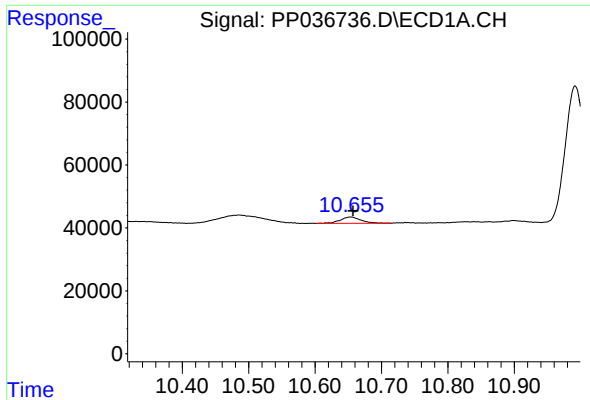
#43 AR-1268-3

R.T.: 9.794 min
Delta R.T.: -0.005 min
Response: 31529
Conc: 6.56 ng/ml



#43 AR-1268-3

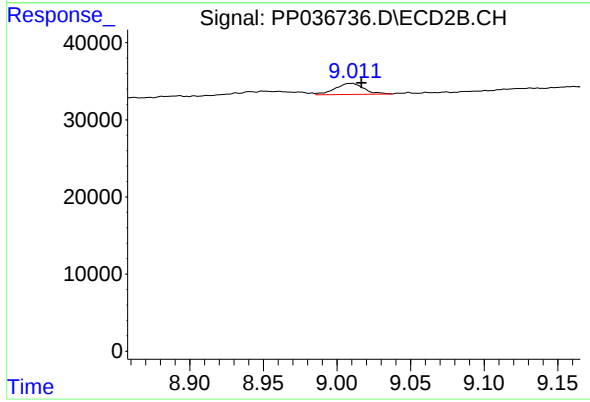
R.T.: 0.000 min
Exp R.T.: 8.449 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.654 min
Delta R.T.: -0.004 min
Response: 43745
Conc: 2.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
B2-0-2



#45 AR-1268-5

R.T.: 9.009 min
Delta R.T.: -0.007 min
Response: 19472
Conc: 1.65 ng/ml