

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060421\
 Data File : PP036222.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Jun 2021 10:54
 Operator : DD\AJ
 Sample : M2583-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 41122

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 01:08:40 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 26 00:48:29 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...	4.967	3.964	735520	532294	16.525	19.072
2)	SA Decachlor...	11.007f	9.287	906437	335149	21.210	14.609 #
Target Compounds							
5)	L1 AR-1016-3	0.000	5.430	0	11615	N.D.	16.425 #
6)	L1 AR-1016-4	6.498f	5.507f	313664	13992	259.031	26.339 #
8)	L2 AR-1221-1	5.216	4.233	596601	13632	1085.601	42.908 #
9)	L2 AR-1221-2	5.324	4.310	66525	78090	159.598	324.351 #
10)	L2 AR-1221-3	5.425f	0.000	26244	0	20.918	N.D. #
11)	L3 AR-1232-1	5.425f	0.000	26244	0	27.160	N.D. #
12)	L3 AR-1232-2	6.006f	0.000	10427	0	20.751	N.D. #
13)	L3 AR-1232-3	0.000	5.430	0	11615	N.D.	41.925 #
14)	L3 AR-1232-4	6.498f	5.507f	313664	13992	648.751	61.661 #
18)	L4 AR-1242-3	0.000	5.430	0	11615	N.D.	21.654 #
19)	L4 AR-1242-4	6.498f	5.507f	313664	13992	343.475	28.352 #
20)	L4 AR-1242-5	7.248f	6.079	27301	84316	28.639	130.292 #
22)	L5 AR-1248-2	0.000	5.507f	0	13992	N.D.	20.050 #
23)	L5 AR-1248-3	0.000	5.507f	0	13992	N.D.	19.441 #
24)	L5 AR-1248-4	7.203f	0.000	516846	0	324.533	N.D. #
25)	L5 AR-1248-5	7.248f	6.146	27301	192071	17.487	218.416 #
26)	L6 AR-1254-1	7.203	6.079	516846	84316	319.016	64.522 #
27)	L6 AR-1254-2	7.415	0.000	100054	0	40.616	N.D. #
28)	L6 AR-1254-3	7.824f	0.000	162844	0	61.729	N.D. #
29)	L6 AR-1254-4	8.094	0.000	29415	0	14.573	N.D. #
30)	L6 AR-1254-5	8.518	7.335	10866	104501	4.789	61.252 #
31)	L7 AR-1260-1	0.000	6.791f	0	18890	N.D.	15.140 #
32)	L7 AR-1260-2	8.238	7.016	18552	30937	7.594	20.530 #
33)	L7 AR-1260-3	0.000	7.169	0	40770	N.D.	29.009 #
34)	L7 AR-1260-4	8.807f	7.642	73158	969393	32.761	829.164 #
35)	L7 AR-1260-5	0.000	7.906	0	32116	N.D.	11.602 #
36)	L8 AR-1262-1	0.000	7.335	0	104501	N.D.	115.591 #
37)	L8 AR-1262-2	0.000	7.906	0	32116	N.D.	10.788 #
38)	L8 AR-1262-3	9.486f	8.185	238300	727797	73.848	612.491 #
41)	L9 AR-1268-1	9.486f	8.185	238300	727797	46.022	214.282 #
43)	L9 AR-1268-3	0.000	8.473	0	31240	N.D.	12.139 #

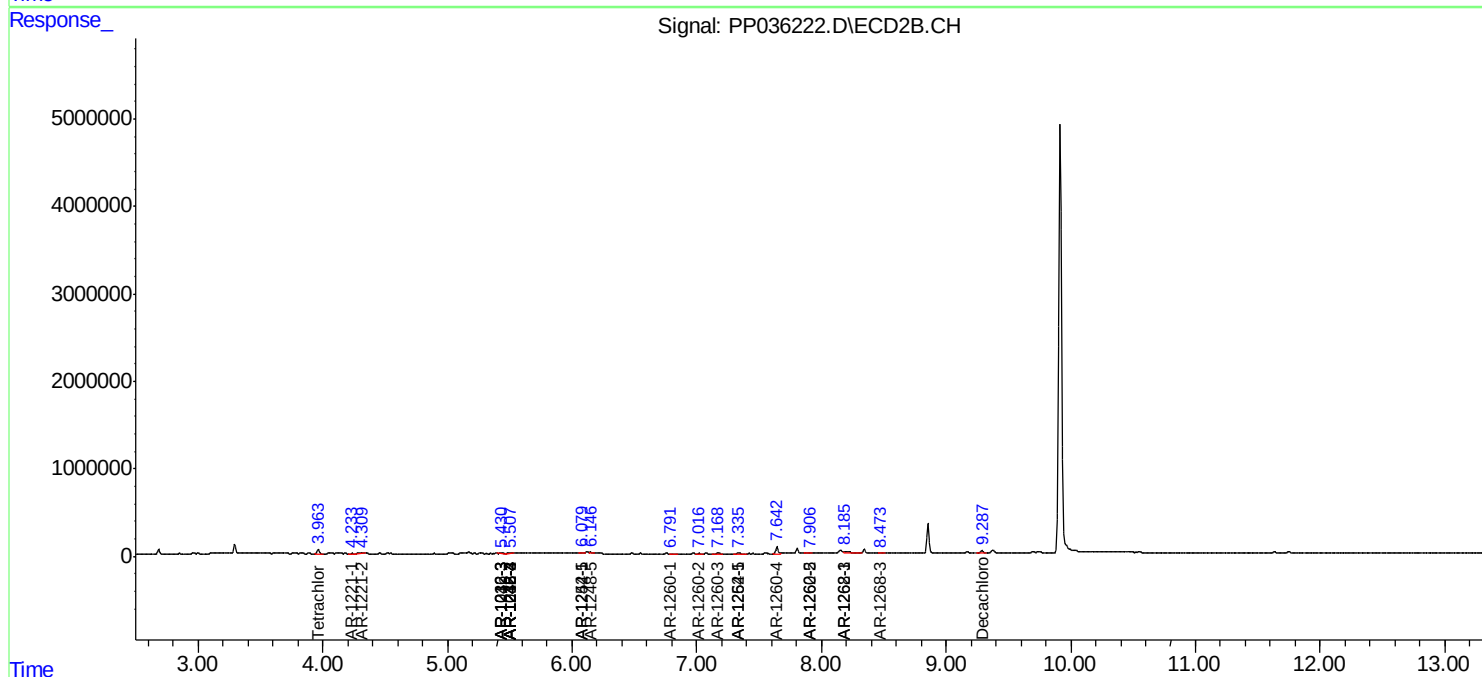
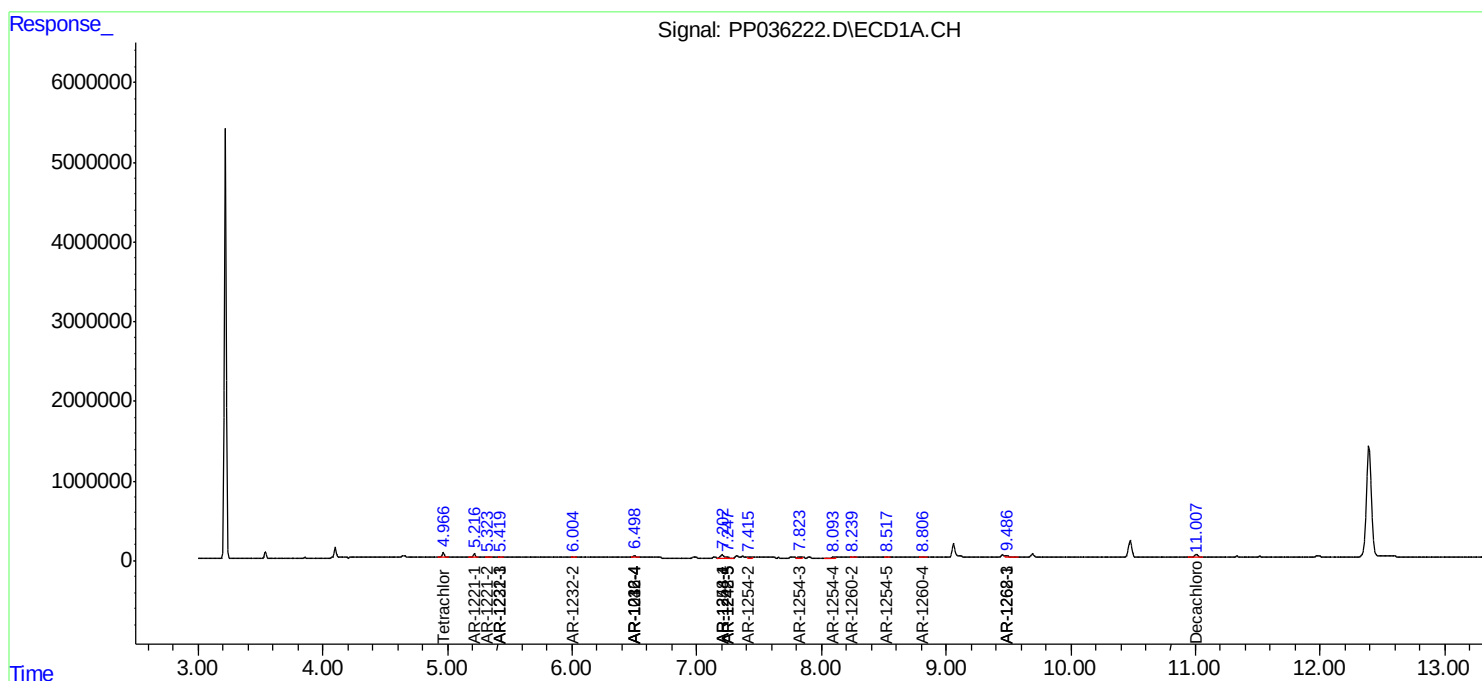
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

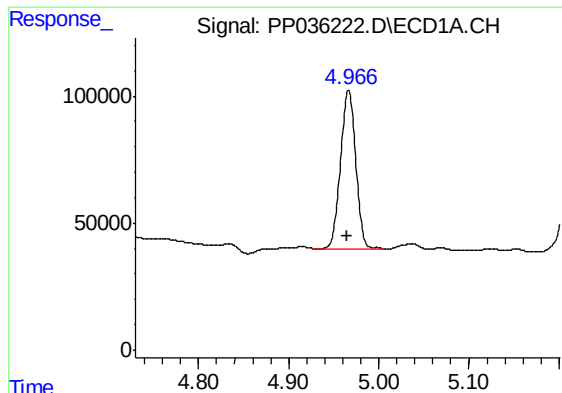
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060421\
Data File : PP036222.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Jun 2021 10:54
Operator : DD\AJ
Sample : M2583-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
41122

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 01:08:40 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052521.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 26 00:48:29 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

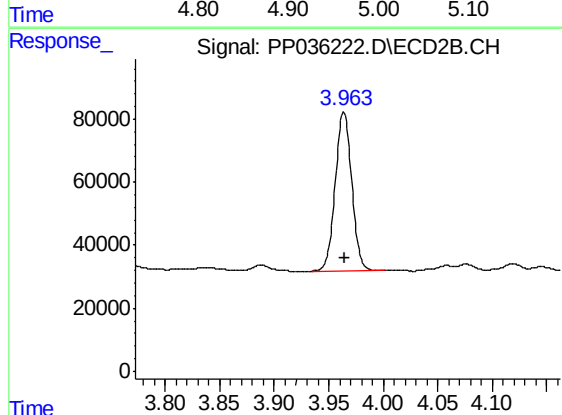




#1 Tetrachloro-m-xylene

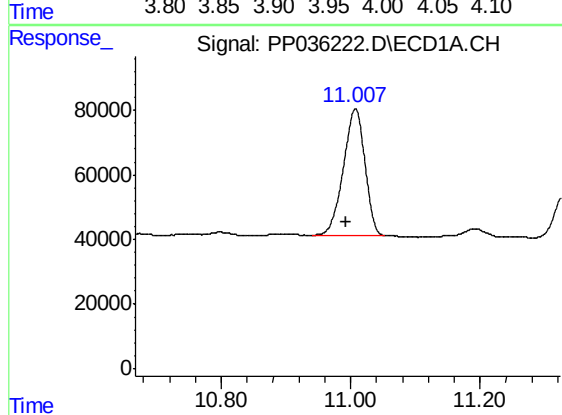
R.T.: 4.967 min
Delta R.T.: 0.002 min
Response: 735520
Conc: 16.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
41122



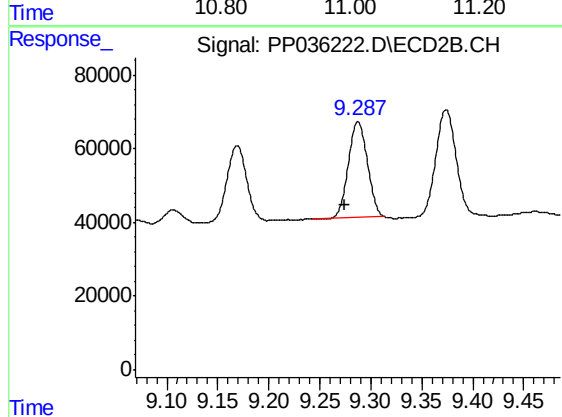
#1 Tetrachloro-m-xylene

R.T.: 3.964 min
Delta R.T.: 0.000 min
Response: 532294
Conc: 19.07 ng/ml



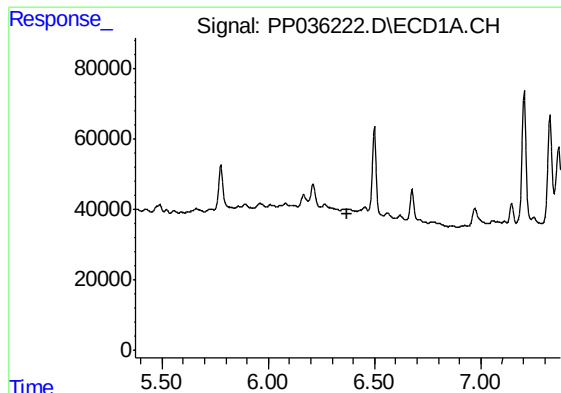
#2 Decachlorobiphenyl

R.T.: 11.007 min
Delta R.T.: 0.015 min
Response: 906437
Conc: 21.21 ng/ml



#2 Decachlorobiphenyl

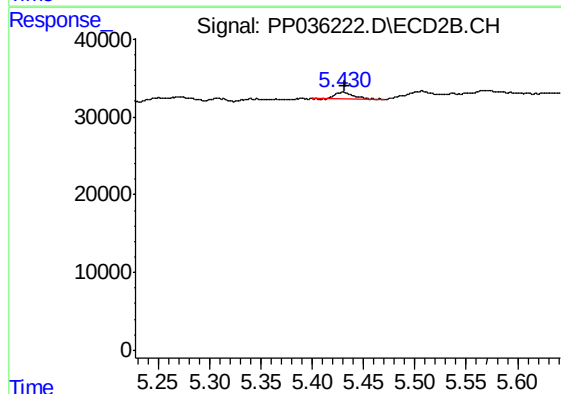
R.T.: 9.287 min
Delta R.T.: 0.013 min
Response: 335149
Conc: 14.61 ng/ml



#5 AR-1016-3

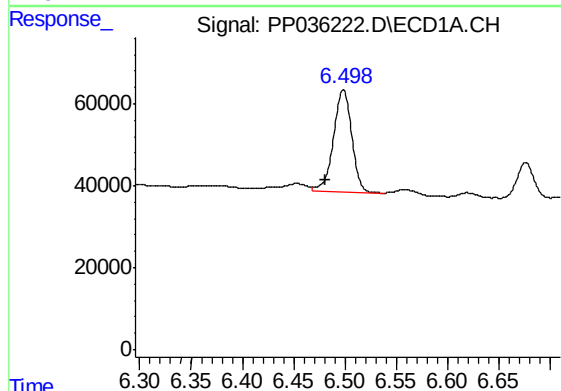
R.T.: 0.000 min
Exp R.T.: 6.374 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
41122



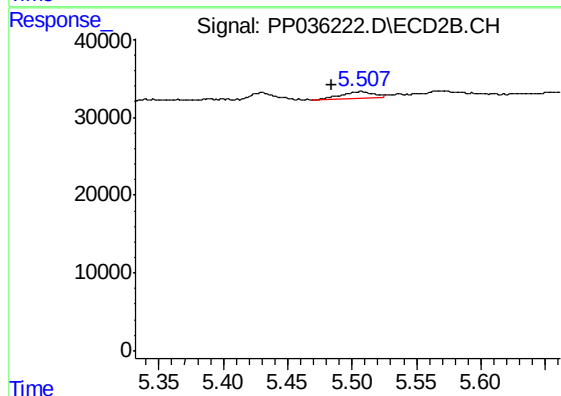
#5 AR-1016-3

R.T.: 5.430 min
Delta R.T.: -0.001 min
Response: 11615
Conc: 16.42 ng/ml



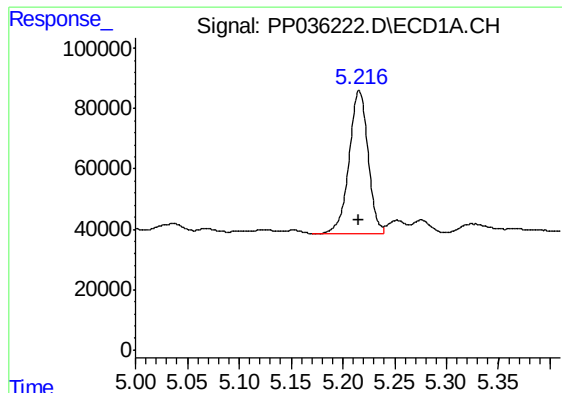
#6 AR-1016-4

R.T.: 6.498 min
Delta R.T.: 0.017 min
Response: 313664
Conc: 259.03 ng/ml



#6 AR-1016-4

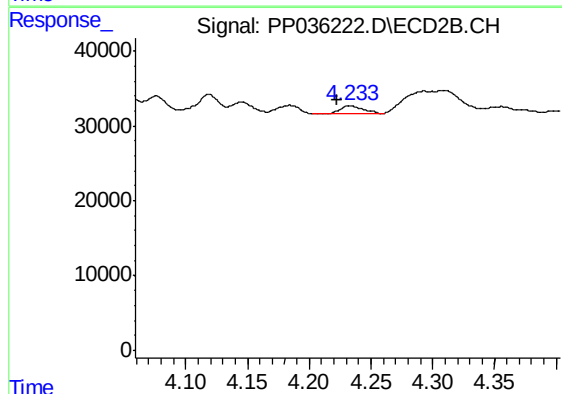
R.T.: 5.507 min
Delta R.T.: 0.022 min
Response: 13992
Conc: 26.34 ng/ml



#8 AR-1221-1

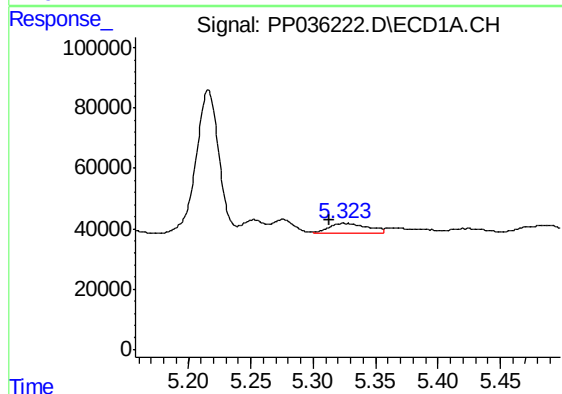
R.T.: 5.216 min
Delta R.T.: 0.000 min
Response: 596601
Conc: 1085.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
41122



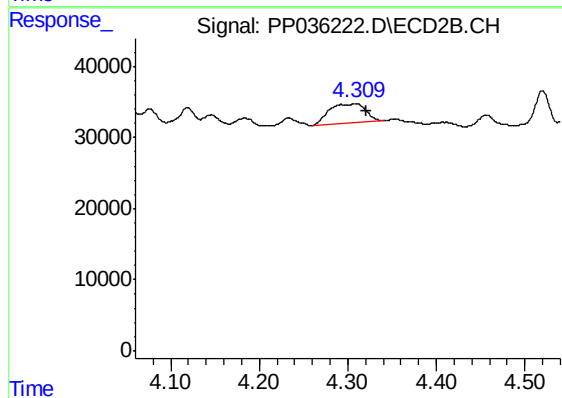
#8 AR-1221-1

R.T.: 4.233 min
Delta R.T.: 0.010 min
Response: 13632
Conc: 42.91 ng/ml



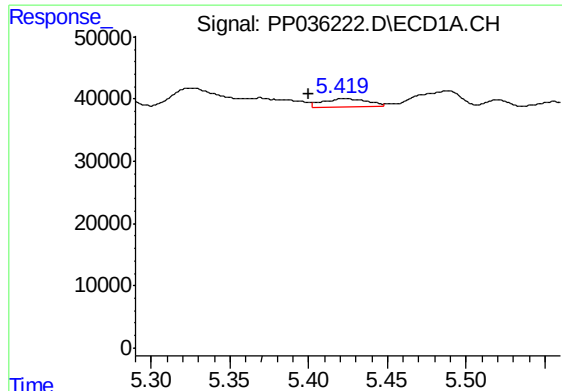
#9 AR-1221-2

R.T.: 5.324 min
Delta R.T.: 0.011 min
Response: 66525
Conc: 159.60 ng/ml



#9 AR-1221-2

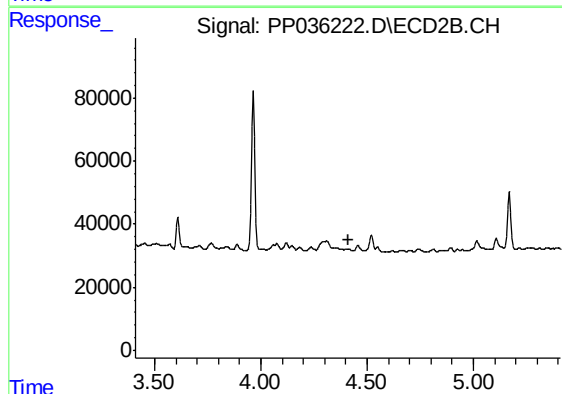
R.T.: 4.310 min
Delta R.T.: -0.012 min
Response: 78090
Conc: 324.35 ng/ml



#10 AR-1221-3

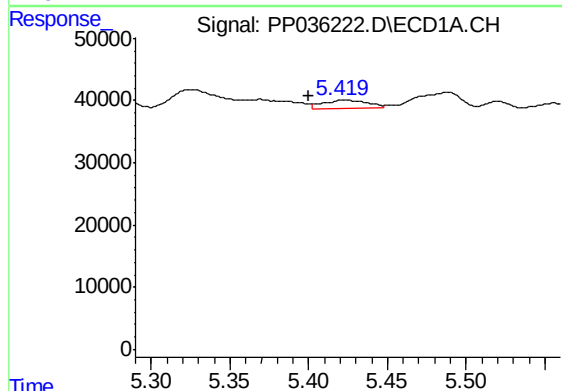
R.T.: 5.425 min
Delta R.T.: 0.024 min
Response: 26244
Conc: 20.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
41122



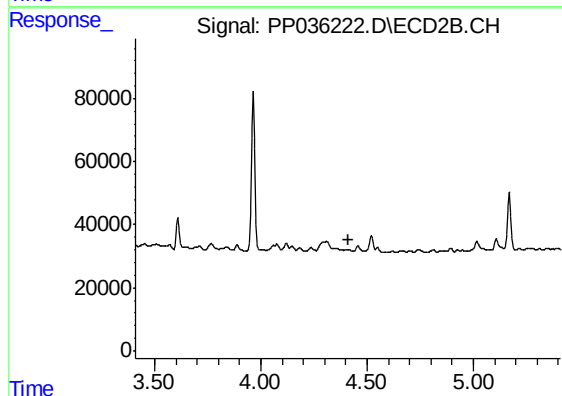
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.410 min
Response: 0
Conc: N.D.



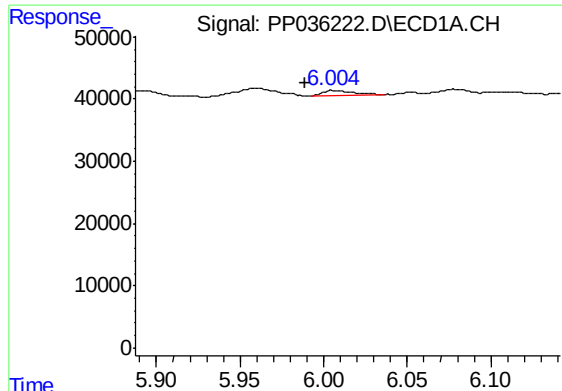
#11 AR-1232-1

R.T.: 5.425 min
Delta R.T.: 0.024 min
Response: 26244
Conc: 27.16 ng/ml



#11 AR-1232-1

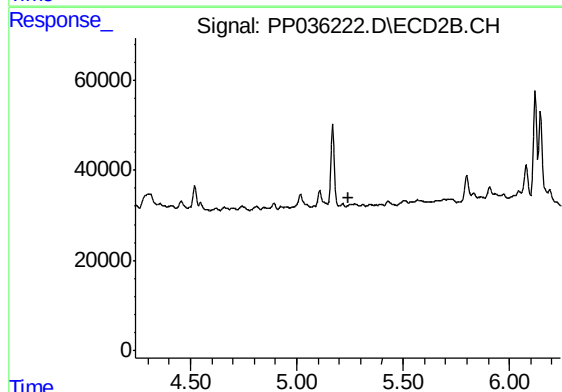
R.T.: 0.000 min
Exp R.T. : 4.410 min
Response: 0
Conc: N.D.



#12 AR-1232-2

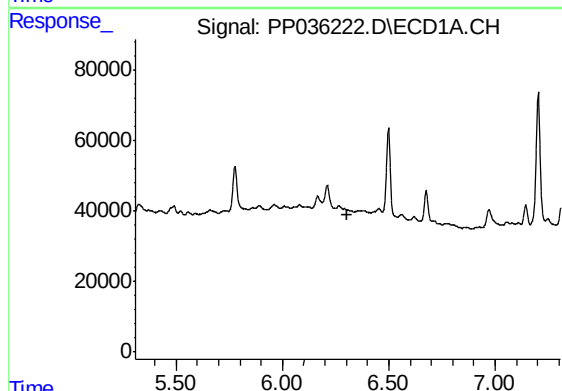
R.T.: 6.006 min
Delta R.T.: 0.017 min
Response: 10427
Conc: 20.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
41122



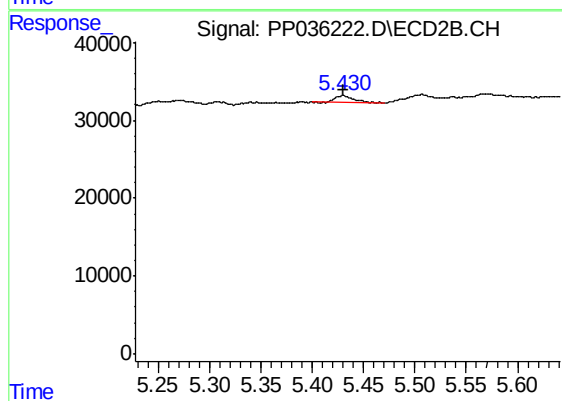
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.241 min
Response: 0
Conc: N.D.



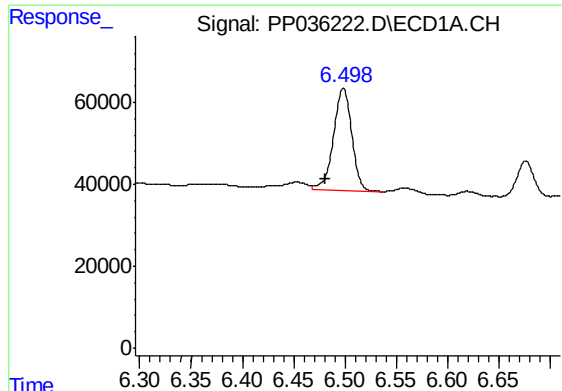
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.308 min
Response: 0
Conc: N.D.



#13 AR-1232-3

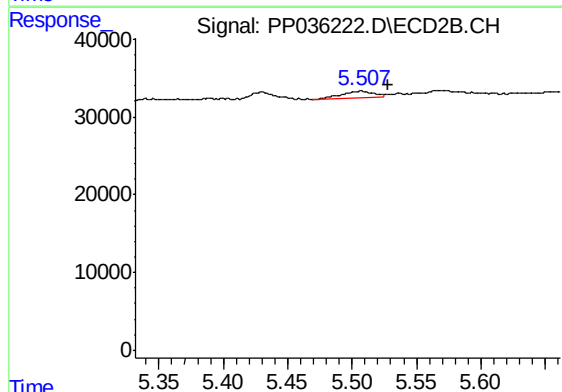
R.T.: 5.430 min
Delta R.T.: 0.000 min
Response: 11615
Conc: 41.93 ng/ml



#14 AR-1232-4

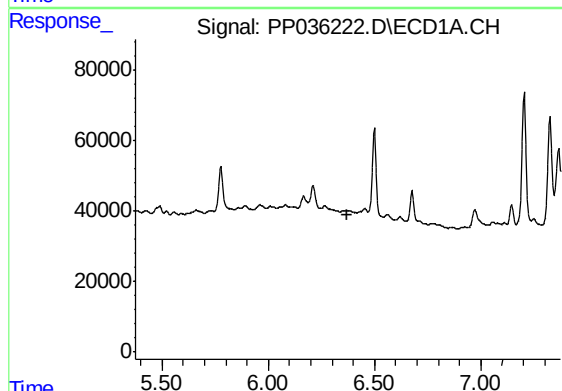
R.T.: 6.498 min
Delta R.T.: 0.017 min
Response: 313664
Conc: 648.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
41122



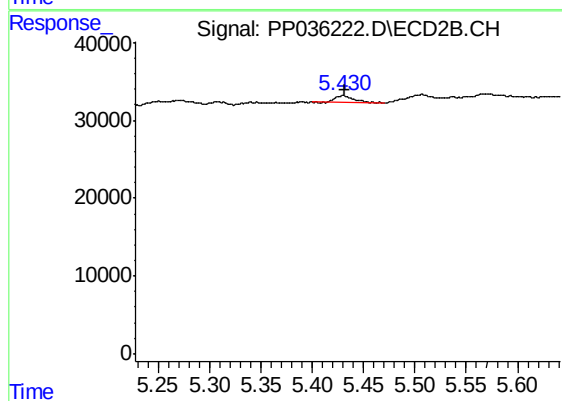
#14 AR-1232-4

R.T.: 5.507 min
Delta R.T.: -0.021 min
Response: 13992
Conc: 61.66 ng/ml



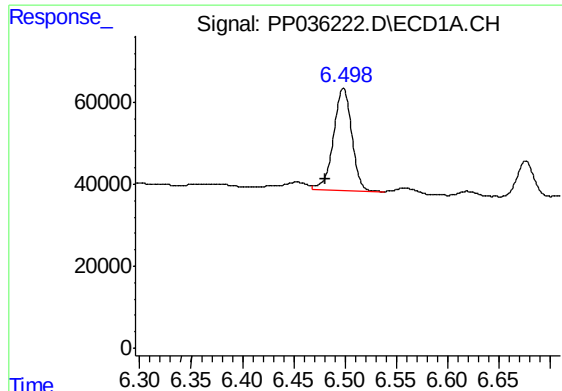
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.374 min
Response: 0
Conc: N.D.



#18 AR-1242-3

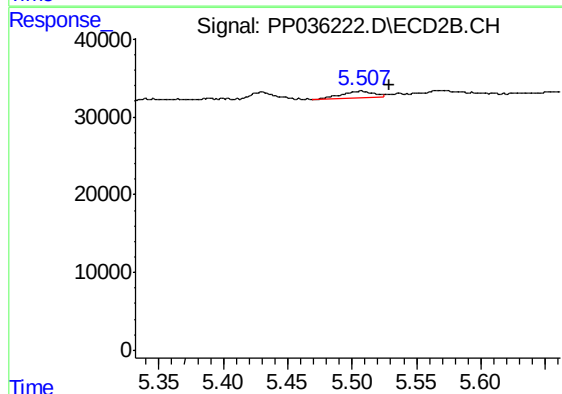
R.T.: 5.430 min
Delta R.T.: 0.000 min
Response: 11615
Conc: 21.65 ng/ml



#19 AR-1242-4

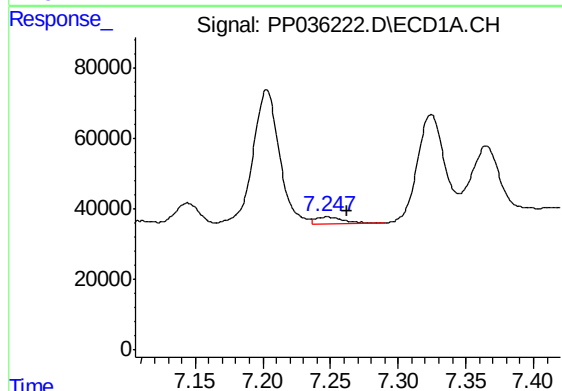
R.T.: 6.498 min
Delta R.T.: 0.017 min
Response: 313664
Conc: 343.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
41122



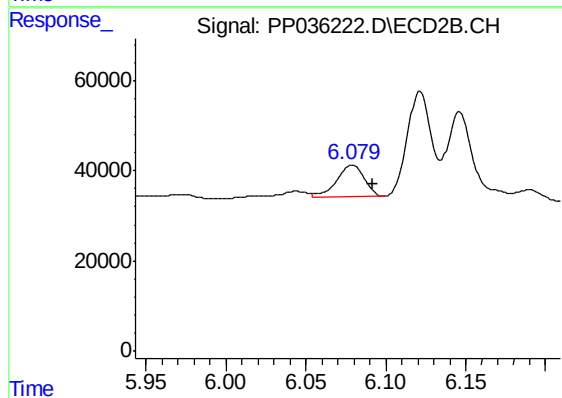
#19 AR-1242-4

R.T.: 5.507 min
Delta R.T.: -0.022 min
Response: 13992
Conc: 28.35 ng/ml



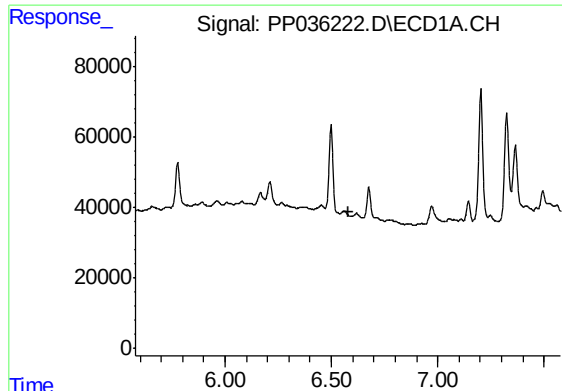
#20 AR-1242-5

R.T.: 7.248 min
Delta R.T.: -0.015 min
Response: 27301
Conc: 28.64 ng/ml



#20 AR-1242-5

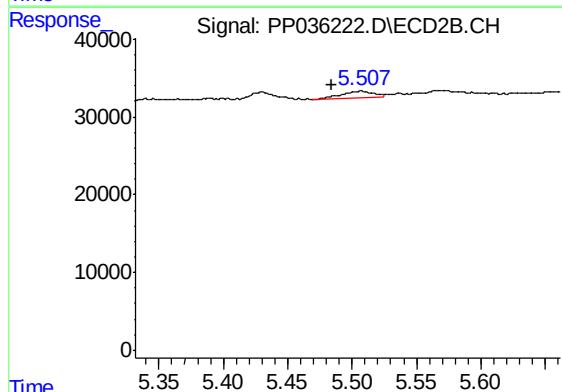
R.T.: 6.079 min
Delta R.T.: -0.013 min
Response: 84316
Conc: 130.29 ng/ml



#22 AR-1248-2

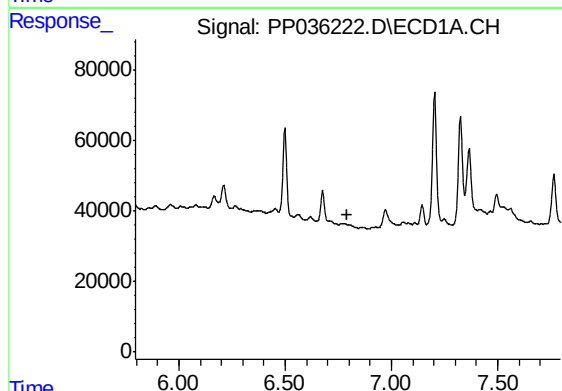
R.T.: 0.000 min
Exp R.T.: 6.578 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
41122



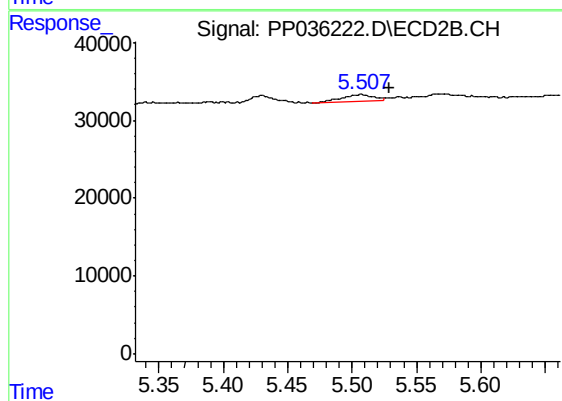
#22 AR-1248-2

R.T.: 5.507 min
Delta R.T.: 0.023 min
Response: 13992
Conc: 20.05 ng/ml



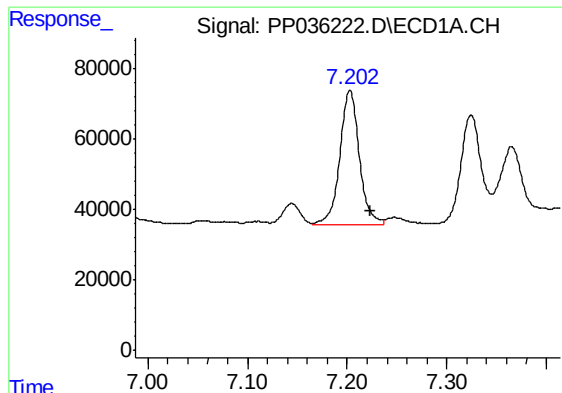
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.795 min
Response: 0
Conc: N.D.



#23 AR-1248-3

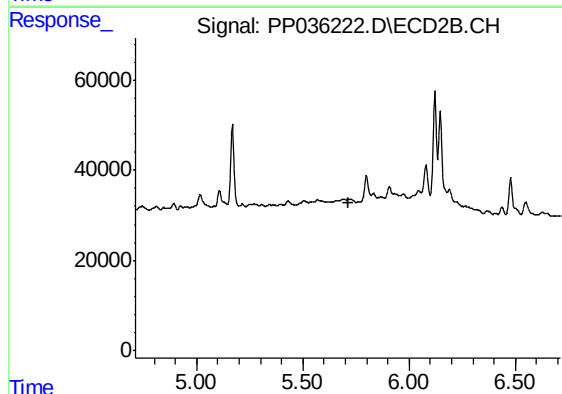
R.T.: 5.507 min
Delta R.T.: -0.022 min
Response: 13992
Conc: 19.44 ng/ml



#24 AR-1248-4

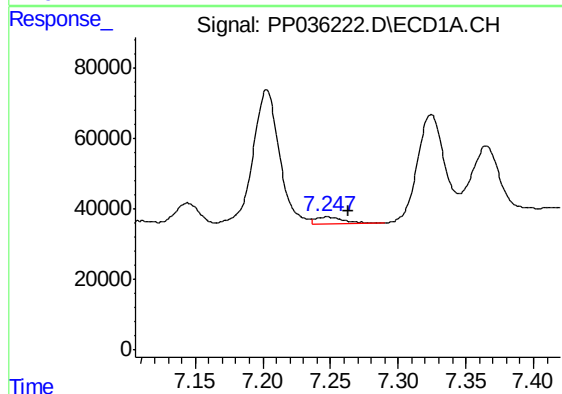
R.T.: 7.203 min
Delta R.T.: -0.021 min
Response: 516846
Conc: 324.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
41122



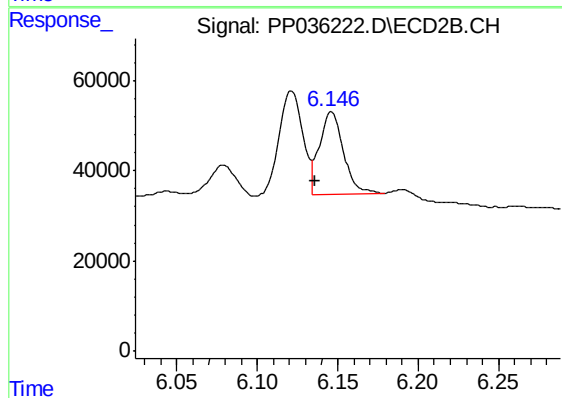
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.712 min
Response: 0
Conc: N.D.



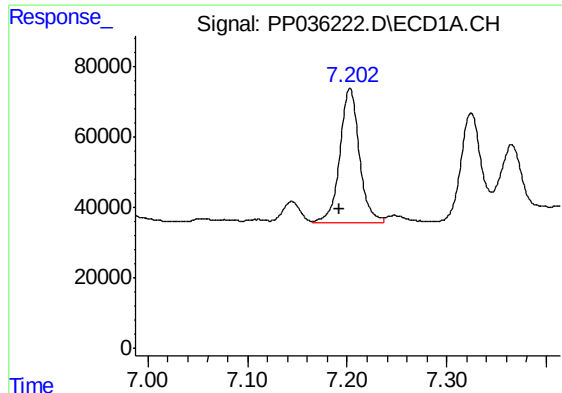
#25 AR-1248-5

R.T.: 7.248 min
Delta R.T.: -0.015 min
Response: 27301
Conc: 17.49 ng/ml



#25 AR-1248-5

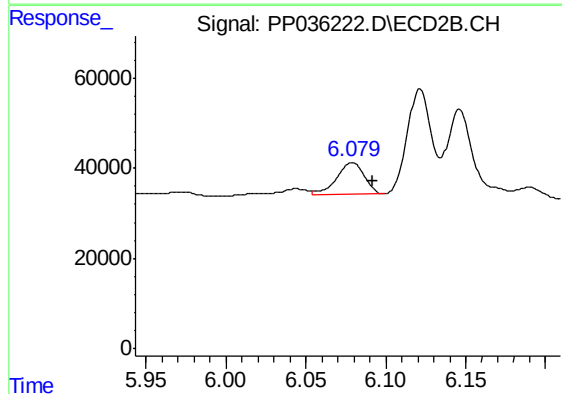
R.T.: 6.146 min
Delta R.T.: 0.010 min
Response: 192071
Conc: 218.42 ng/ml



#26 AR-1254-1

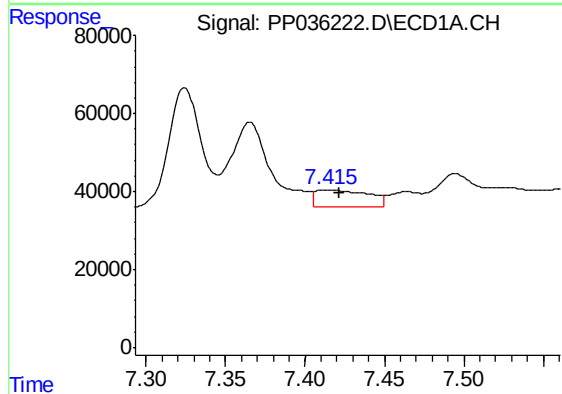
R.T.: 7.203 min
Delta R.T.: 0.011 min
Response: 516846
Conc: 319.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
41122



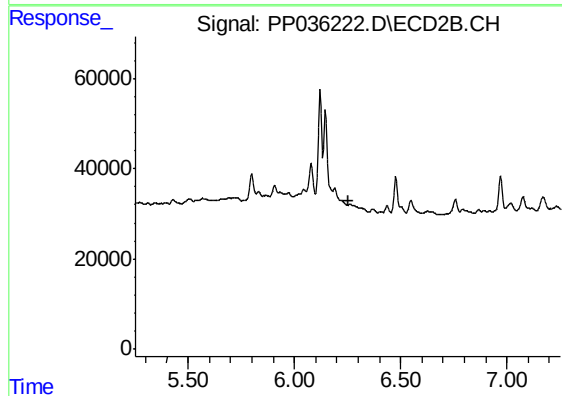
#26 AR-1254-1

R.T.: 6.079 min
Delta R.T.: -0.013 min
Response: 84316
Conc: 64.52 ng/ml



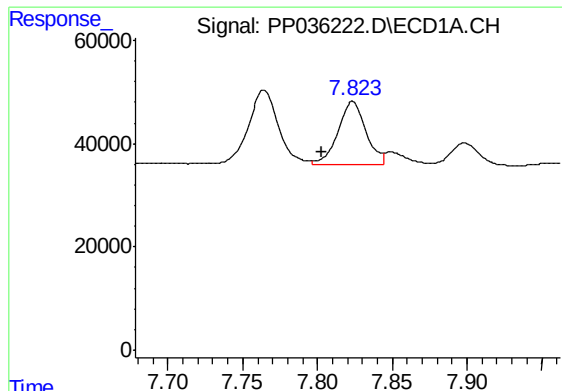
#27 AR-1254-2

R.T.: 7.415 min
Delta R.T.: -0.007 min
Response: 100054
Conc: 40.62 ng/ml



#27 AR-1254-2

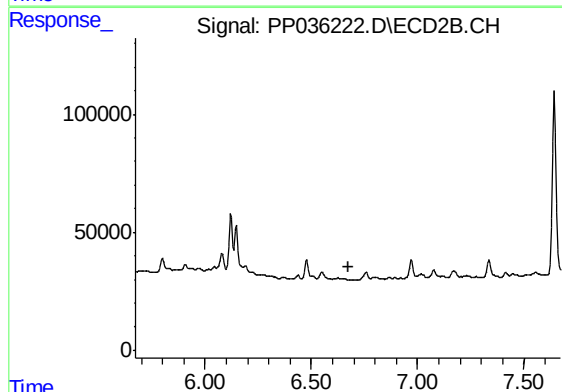
R.T.: 0.000 min
Exp R.T. : 6.253 min
Response: 0
Conc: N.D.



#28 AR-1254-3

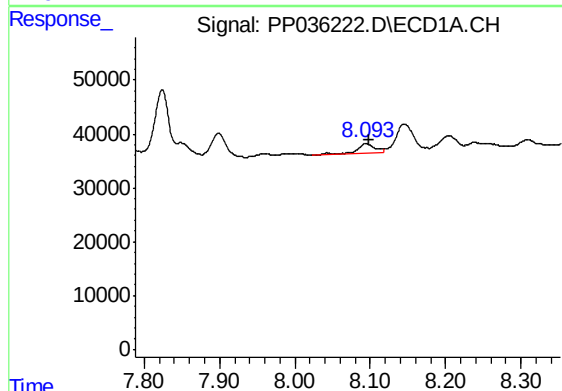
R.T.: 7.824 min
Delta R.T.: 0.020 min
Response: 162844
Conc: 61.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
41122



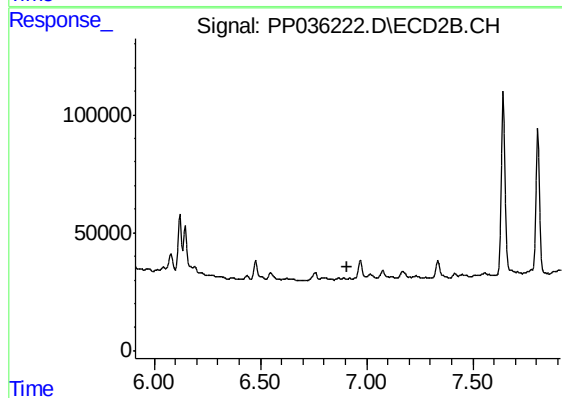
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.673 min
Response: 0
Conc: N.D.



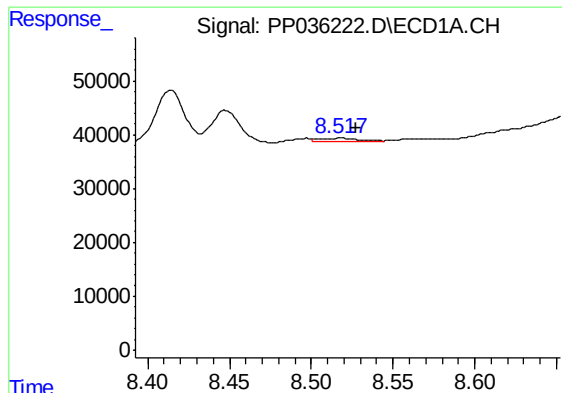
#29 AR-1254-4

R.T.: 8.094 min
Delta R.T.: -0.005 min
Response: 29415
Conc: 14.57 ng/ml



#29 AR-1254-4

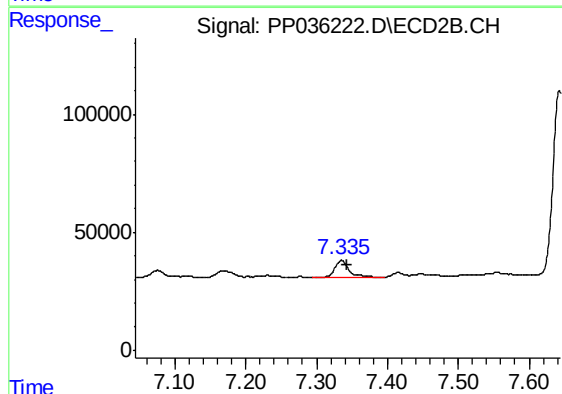
R.T.: 0.000 min
Exp R.T. : 6.912 min
Response: 0
Conc: N.D.



#30 AR-1254-5

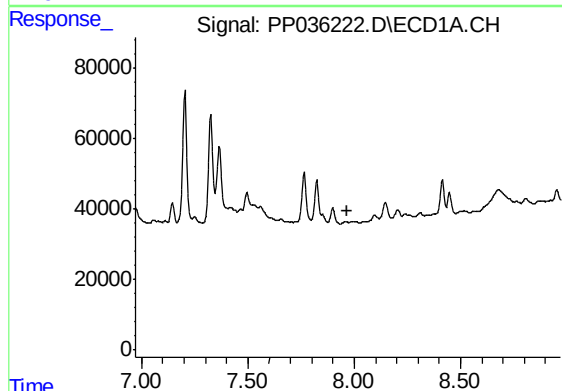
R.T.: 8.518 min
Delta R.T.: -0.009 min
Response: 10866
Conc: 4.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
41122



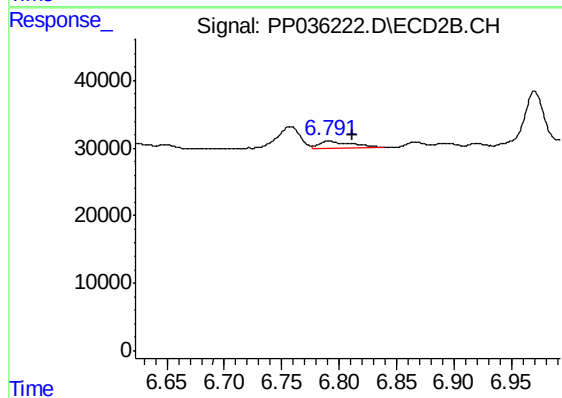
#30 AR-1254-5

R.T.: 7.335 min
Delta R.T.: -0.008 min
Response: 104501
Conc: 61.25 ng/ml



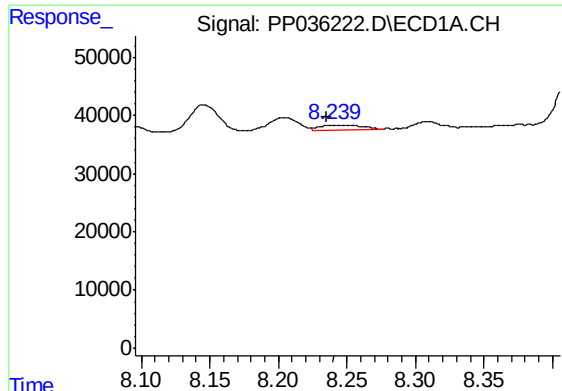
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.970 min
Response: 0
Conc: N.D.



#31 AR-1260-1

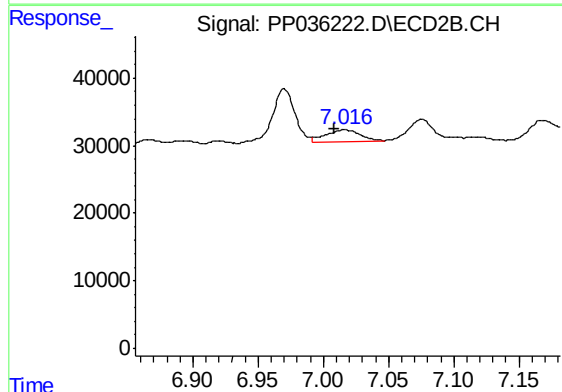
R.T.: 6.791 min
Delta R.T.: -0.020 min
Response: 18890
Conc: 15.14 ng/ml



#32 AR-1260-2

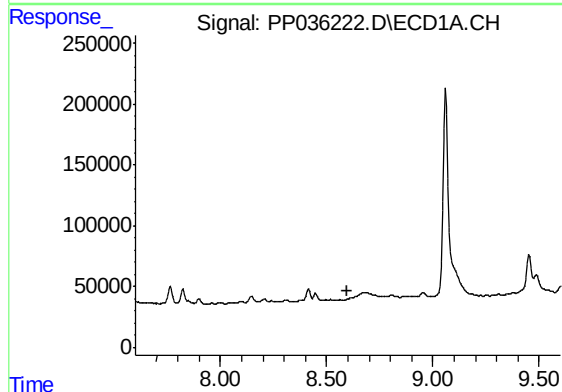
R.T.: 8.238 min
Delta R.T.: 0.003 min
Response: 18552
Conc: 7.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
41122



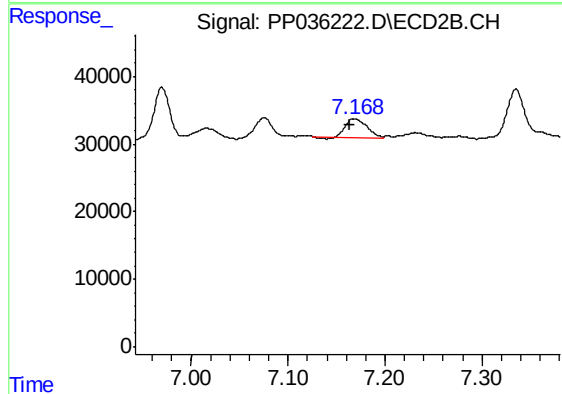
#32 AR-1260-2

R.T.: 7.016 min
Delta R.T.: 0.007 min
Response: 30937
Conc: 20.53 ng/ml



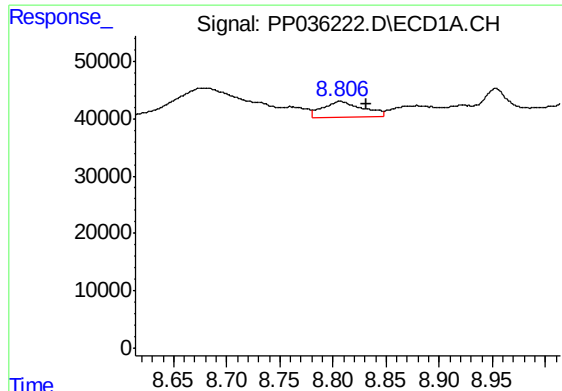
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.600 min
Response: 0
Conc: N.D.



#33 AR-1260-3

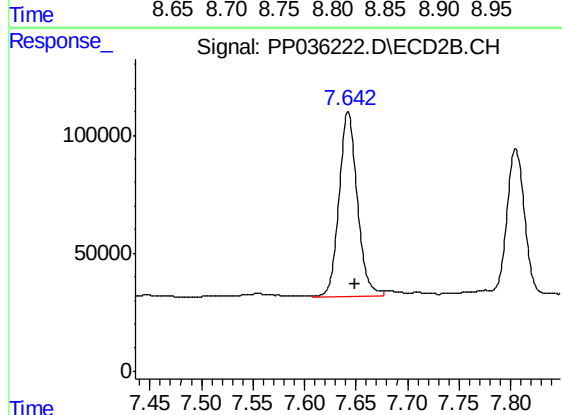
R.T.: 7.169 min
Delta R.T.: 0.005 min
Response: 40770
Conc: 29.01 ng/ml



#34 AR-1260-4

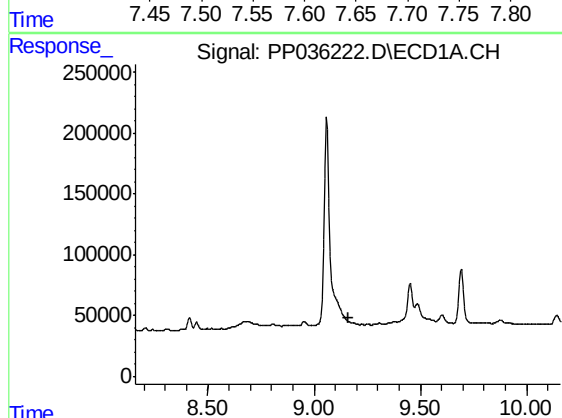
R.T.: 8.807 min
Delta R.T.: -0.024 min
Response: 73158
Conc: 32.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
41122



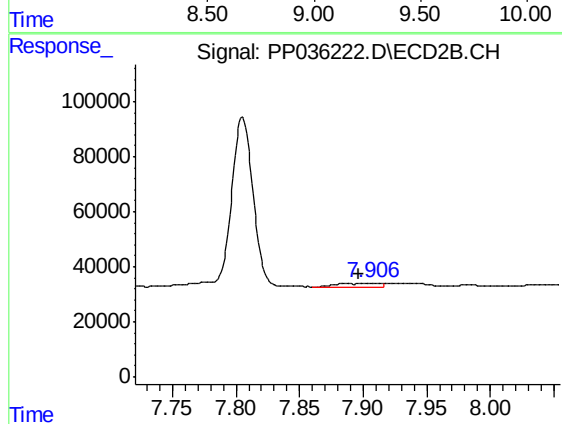
#34 AR-1260-4

R.T.: 7.642 min
Delta R.T.: -0.006 min
Response: 969393
Conc: 829.16 ng/ml



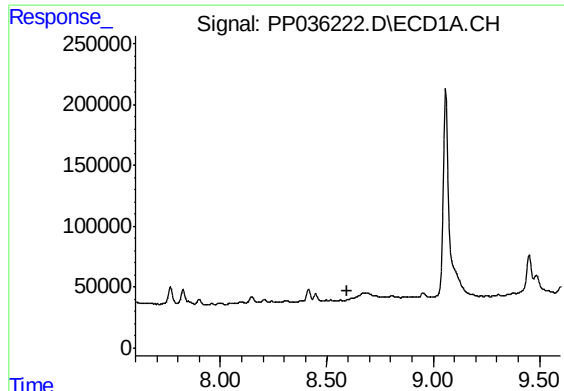
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.160 min
Response: 0
Conc: N.D.



#35 AR-1260-5

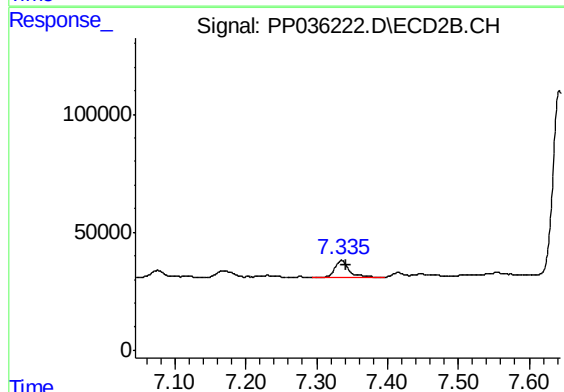
R.T.: 7.906 min
Delta R.T.: 0.009 min
Response: 32116
Conc: 11.60 ng/ml



#36 AR-1262-1

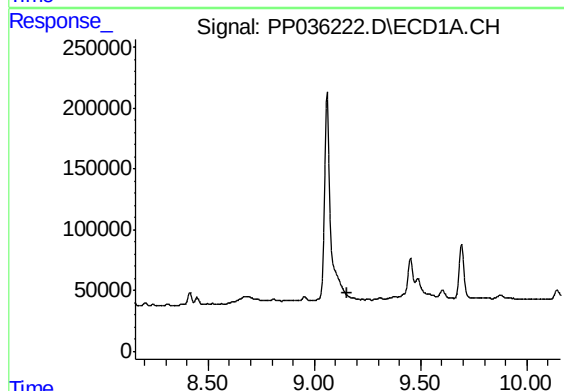
R.T.: 0.000 min
Exp R.T. : 8.599 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
41122



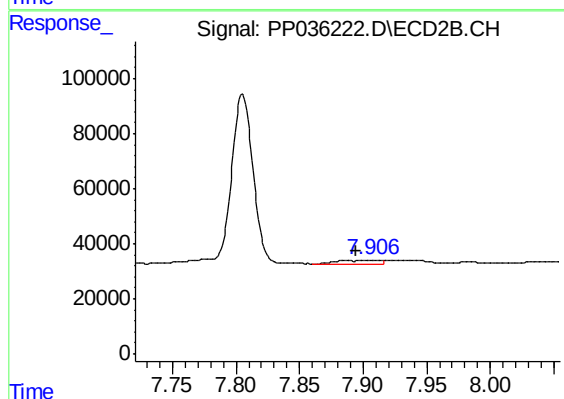
#36 AR-1262-1

R.T.: 7.335 min
Delta R.T.: -0.006 min
Response: 104501
Conc: 115.59 ng/ml



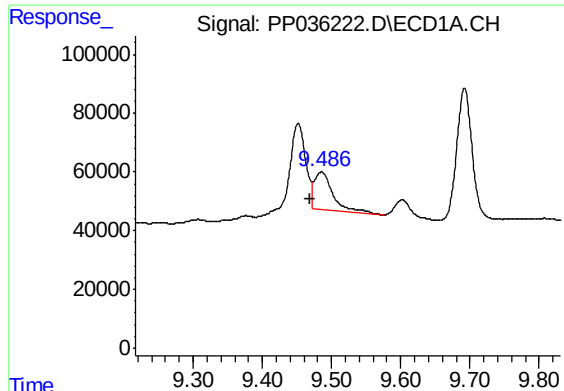
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 9.158 min
Response: 0
Conc: N.D.



#37 AR-1262-2

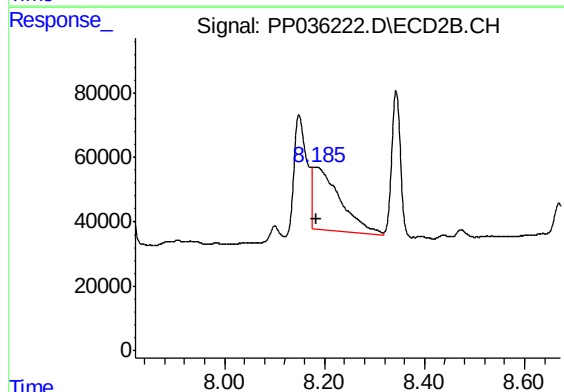
R.T.: 7.906 min
Delta R.T.: 0.011 min
Response: 32116
Conc: 10.79 ng/ml



#38 AR-1262-3

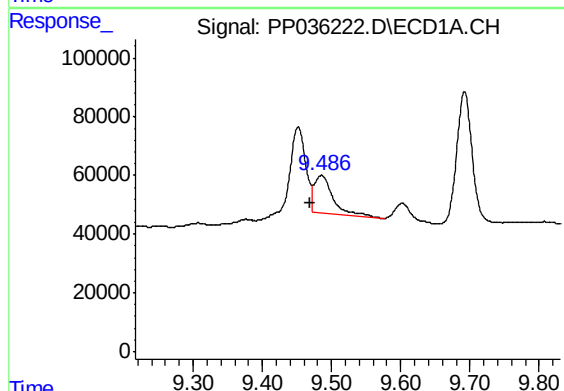
R.T.: 9.486 min
Delta R.T.: 0.016 min
Response: 238300
Conc: 73.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
41122



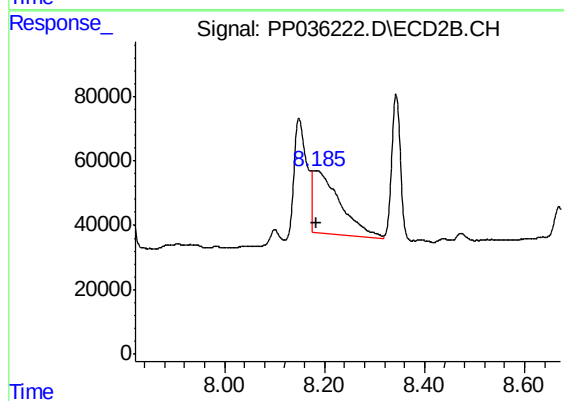
#38 AR-1262-3

R.T.: 8.185 min
Delta R.T.: 0.003 min
Response: 727797
Conc: 612.49 ng/ml



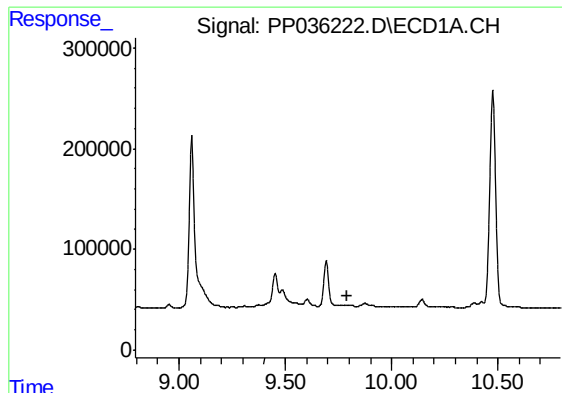
#41 AR-1268-1

R.T.: 9.486 min
Delta R.T.: 0.016 min
Response: 238300
Conc: 46.02 ng/ml



#41 AR-1268-1

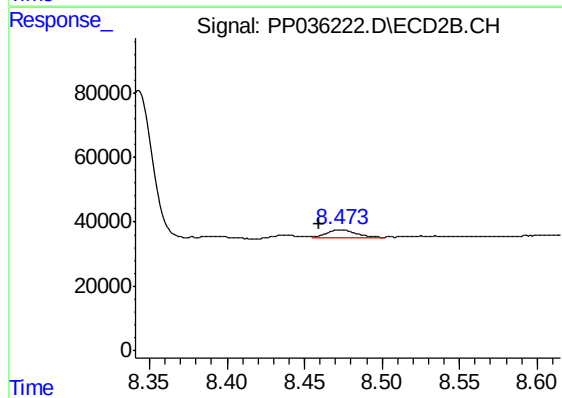
R.T.: 8.185 min
Delta R.T.: 0.001 min
Response: 727797
Conc: 214.28 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.794 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
41122



#43 AR-1268-3

R.T.: 8.473 min
Delta R.T.: 0.014 min
Response: 31240
Conc: 12.14 ng/ml