

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121420\
 Data File : PP032113.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Dec 2020 16:22
 Operator : DD\AJ
 Sample : L5066-04
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 15 01:16:23 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 12 05:15:55 2020
 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...	4.780	4.052	747885	775074	14.518	16.388
2)	SA Decachlor...	10.645	9.345	744029	750783	23.726	22.387
Target Compounds							
3)	L1 AR-1016-1	0.000	5.319	0	67035	N.D.	51.283 #
4)	L1 AR-1016-2	0.000	5.319	0	67035	N.D.	33.858 #
5)	L1 AR-1016-3	6.195f	0.000	50767	0	36.730	N.D. #
6)	L1 AR-1016-4	6.272	0.000	56626	0	49.104	N.D. #
8)	L2 AR-1221-1	5.019	0.000	316898	0	608.906	N.D. #
9)	L2 AR-1221-2	0.000	4.377f	0	243328	N.D.	676.168 #
12)	L3 AR-1232-2	0.000	5.319	0	67035	N.D.	78.126 #
14)	L3 AR-1232-4	6.272	0.000	56626	0	118.333	N.D. #
16)	L4 AR-1242-1	0.000	5.319	0	67035	N.D.	64.718 #
17)	L4 AR-1242-2	6.150f	5.319	54468	67035	30.924	43.368 #
18)	L4 AR-1242-3	6.195f	0.000	50767	0	45.747	N.D. #
19)	L4 AR-1242-4	6.272	0.000	56626	0	62.223	N.D. #
20)	L4 AR-1242-5	0.000	6.175	0	39108	N.D.	43.975 #
21)	L5 AR-1248-1	0.000	5.319	0	67035	N.D.	85.670 #
26)	L6 AR-1254-1	0.000	6.175	0	39108	N.D.	18.920 #
27)	L6 AR-1254-2	7.218	0.000	42393	0	18.430	N.D. #
28)	L6 AR-1254-3	7.601	6.753	193390	69732	79.423	24.399 #
29)	L6 AR-1254-4	0.000	6.983	0	29837	N.D.	21.590 #
30)	L6 AR-1254-5	8.315	7.418	83632	97939	48.797	41.168
31)	L7 AR-1260-1	7.763	6.889	114046	120501	65.805	63.561
32)	L7 AR-1260-2	8.025	7.086	86433	64268	42.068	29.543 #
33)	L7 AR-1260-3	8.393	7.238	67429	72759	38.642	34.245
34)	L7 AR-1260-4	8.620	7.722	103239	69717	57.291	39.242 #
35)	L7 AR-1260-5	8.936	7.969	165268	192220	45.973	50.247
36)	L8 AR-1262-1	8.393	7.459	67429	66127	24.989	24.606
37)	L8 AR-1262-2	8.936	7.969	165268	192220	40.754	46.099
38)	L8 AR-1262-3	0.000	8.258	0	3271814	N.D.	1805.923 #
39)	L8 AR-1262-4	0.000	8.335f	0	2695536	N.D.	801.208 #
40)	L8 AR-1262-5	9.944	8.816	78542	42287	57.939	32.277 #
41)	L9 AR-1268-1	0.000	8.258	0	3271814	N.D.	649.215 #
42)	L9 AR-1268-2	0.000	8.335	0	2695536	N.D.	527.207 #
43)	L9 AR-1268-3	0.000	8.526	0	37590	N.D.	8.526 #
44)	L9 AR-1268-4	9.944	8.816	78542	42287	56.534	28.936 #
45)	L9 AR-1268-5	10.333	9.100	71528	65930	5.939	5.214

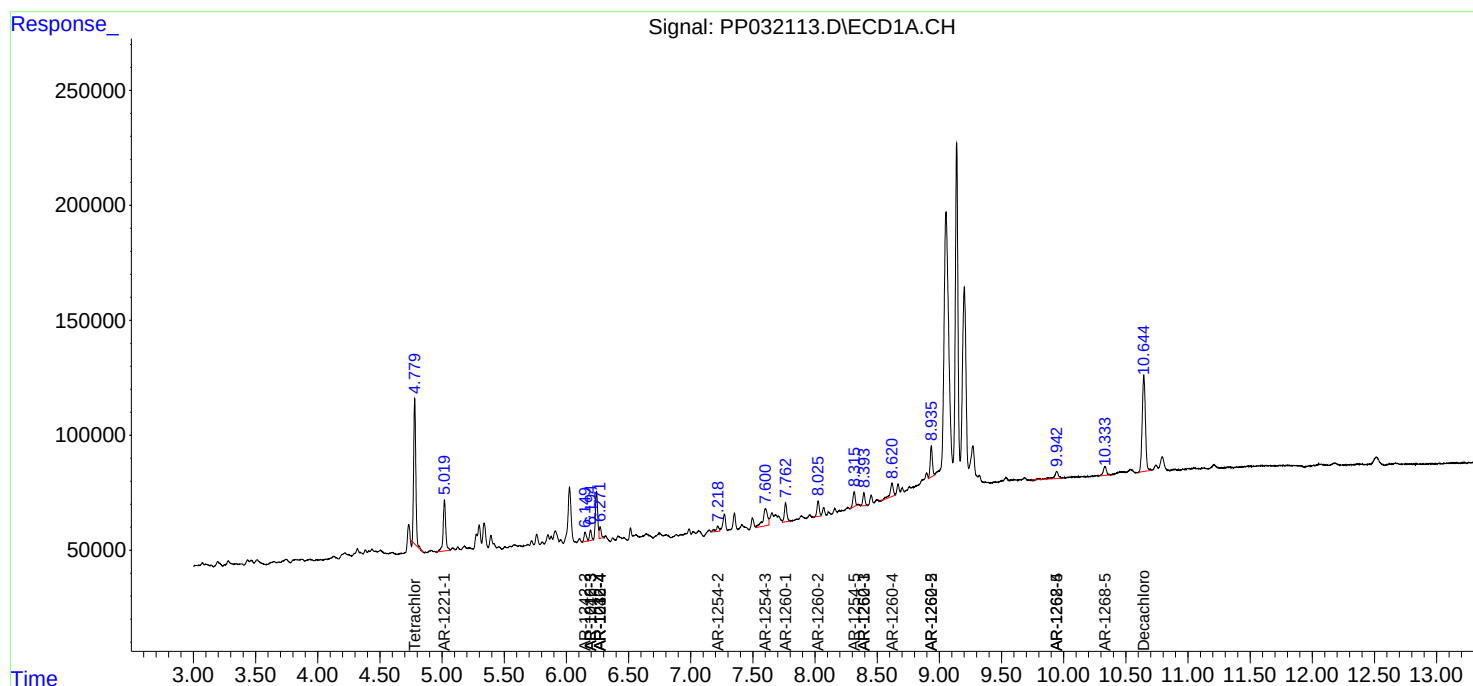
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

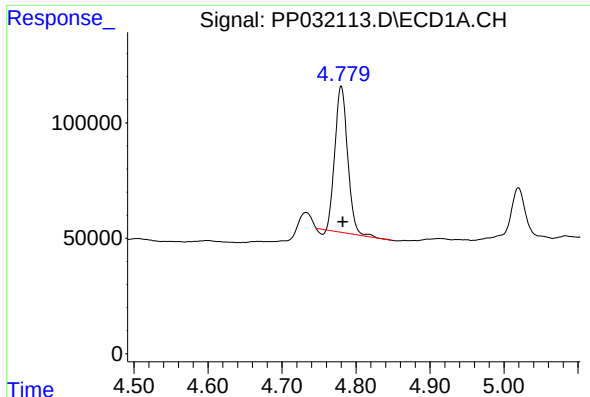
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121420\
Data File : PP032113.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Dec 2020 16:22
Operator : DD\AJ
Sample : L5066-04
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 15 01:16:23 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 12 05:15:55 2020
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

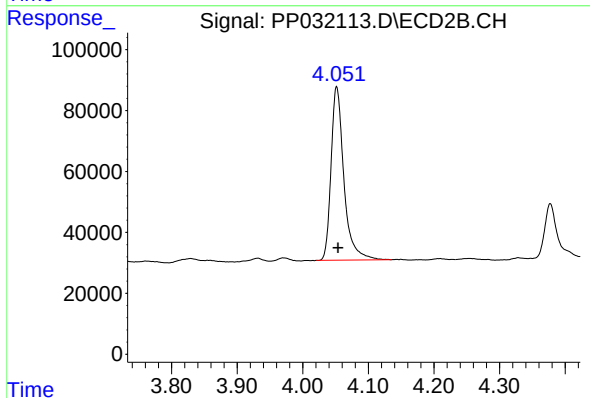




#1 Tetrachloro-m-xylene

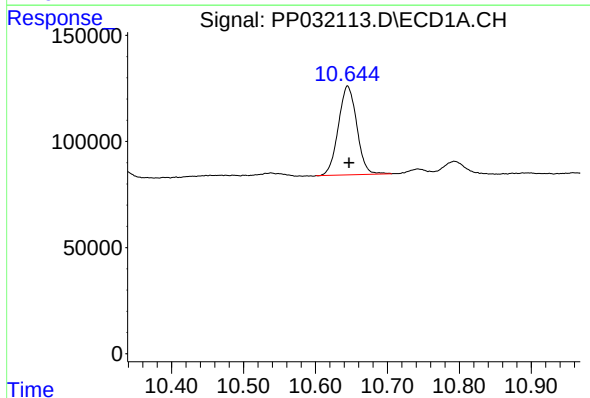
R.T.: 4.780 min
Delta R.T.: -0.002 min
Response: 747885
Conc: 14.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



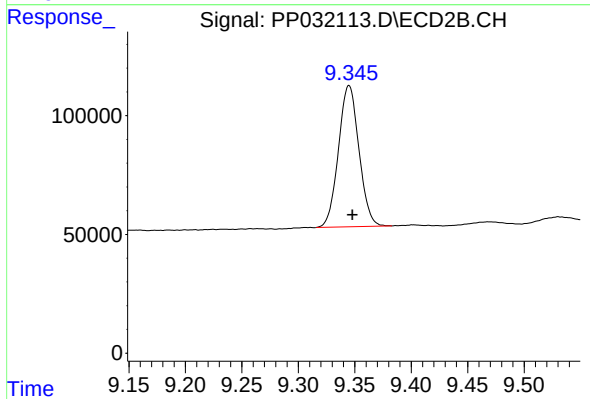
#1 Tetrachloro-m-xylene

R.T.: 4.052 min
Delta R.T.: -0.002 min
Response: 775074
Conc: 16.39 ng/ml



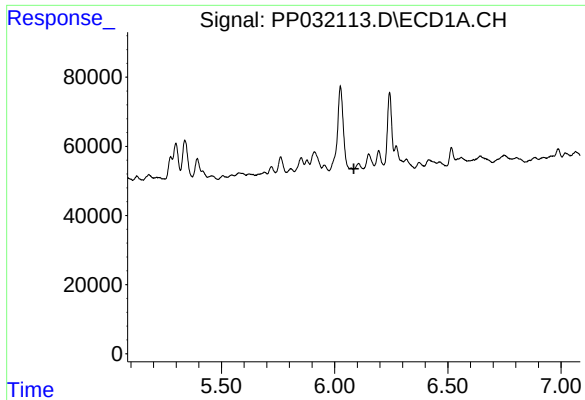
#2 Decachlorobiphenyl

R.T.: 10.645 min
Delta R.T.: -0.002 min
Response: 744029
Conc: 23.73 ng/ml



#2 Decachlorobiphenyl

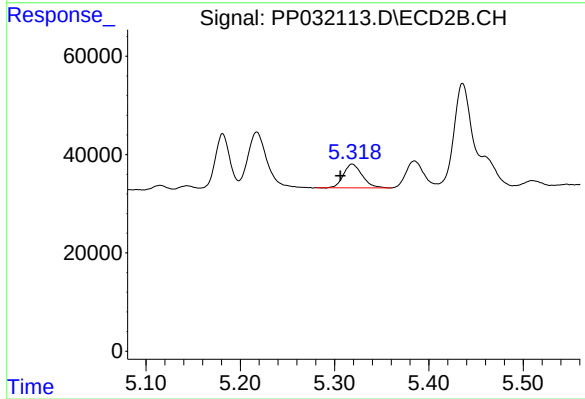
R.T.: 9.345 min
Delta R.T.: -0.003 min
Response: 750783
Conc: 22.39 ng/ml



#3 AR-1016-1

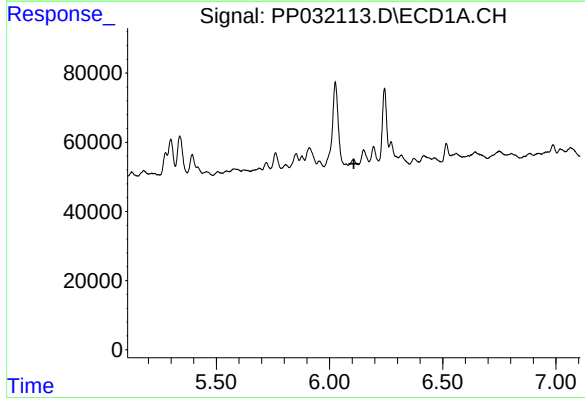
R.T.: 0.000 min
Exp R.T.: 6.085 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



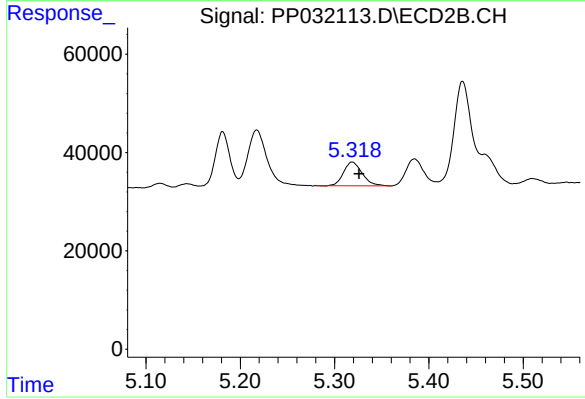
#3 AR-1016-1

R.T.: 5.319 min
Delta R.T.: 0.013 min
Response: 67035
Conc: 51.28 ng/ml



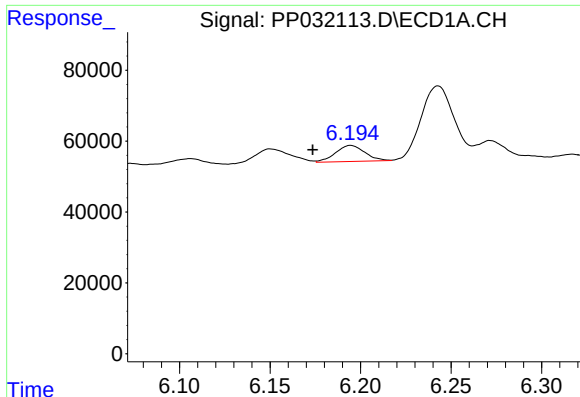
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.108 min
Response: 0
Conc: N.D.



#4 AR-1016-2

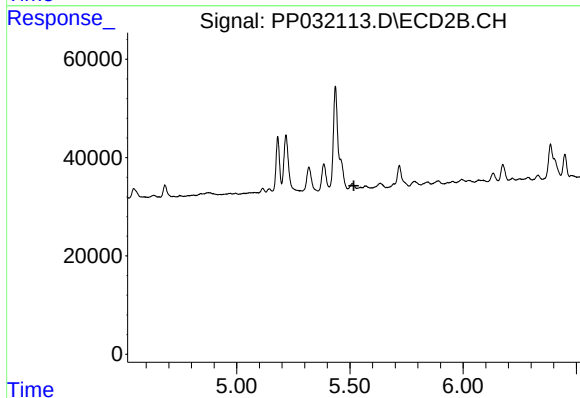
R.T.: 5.319 min
Delta R.T.: -0.007 min
Response: 67035
Conc: 33.86 ng/ml



#5 AR-1016-3

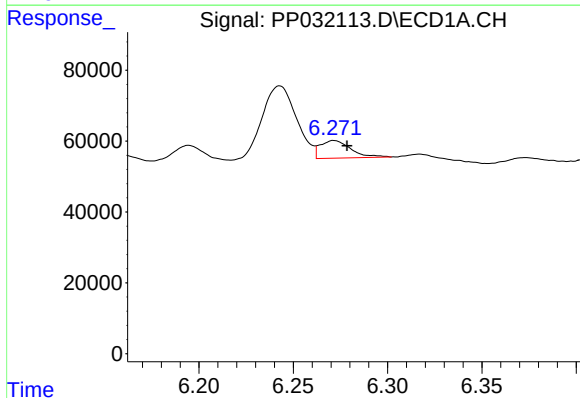
R.T.: 6.195 min
Delta R.T.: 0.021 min
Response: 50767
Conc: 36.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



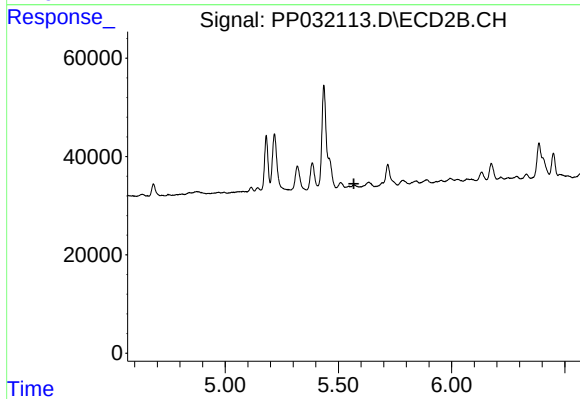
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



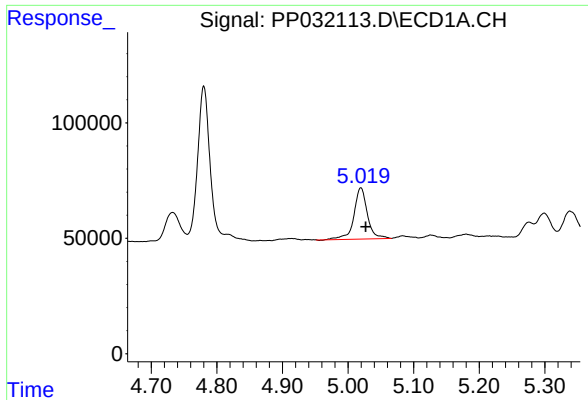
#6 AR-1016-4

R.T.: 6.272 min
Delta R.T.: -0.007 min
Response: 56626
Conc: 49.10 ng/ml



#6 AR-1016-4

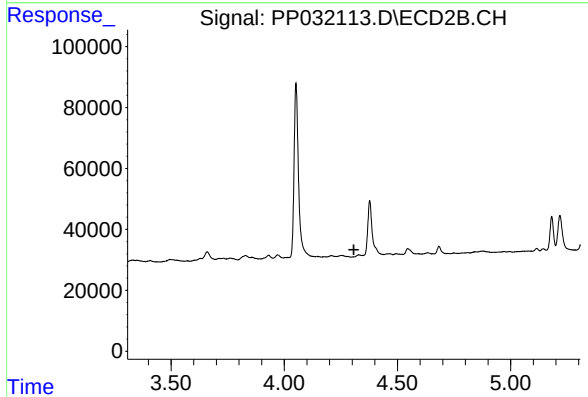
R.T.: 0.000 min
Exp R.T. : 5.568 min
Response: 0
Conc: N.D.



#8 AR-1221-1

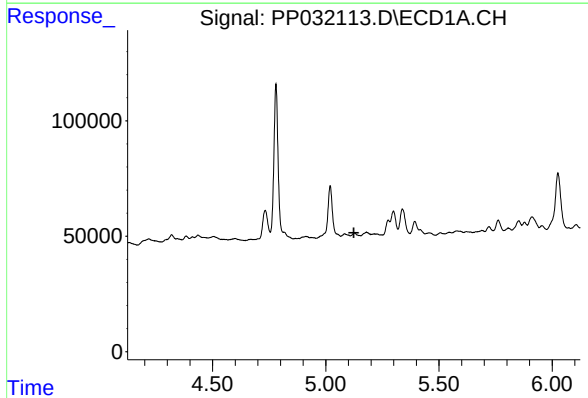
R.T.: 5.019 min
Delta R.T.: -0.007 min
Response: 316898
Conc: 608.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



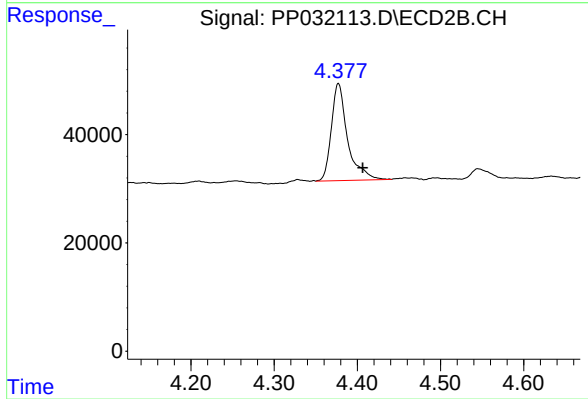
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.308 min
Response: 0
Conc: N.D.



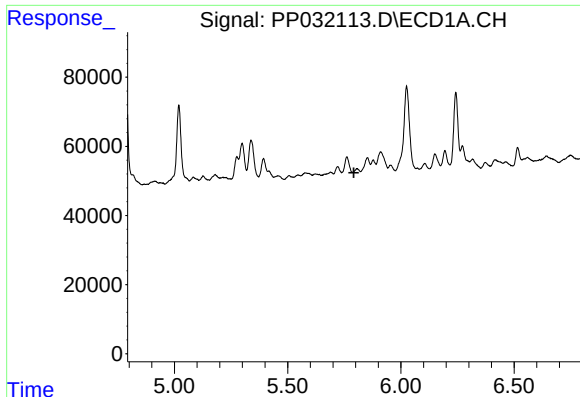
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.124 min
Response: 0
Conc: N.D.



#9 AR-1221-2

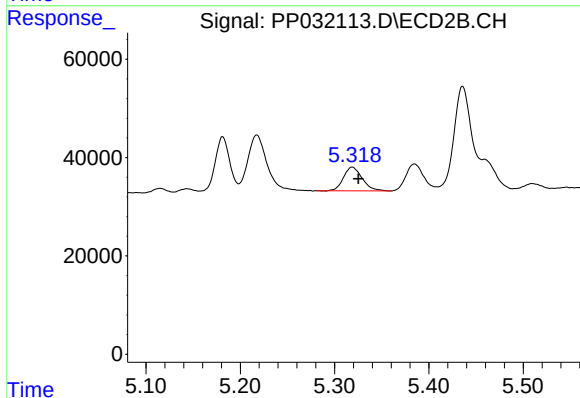
R.T.: 4.377 min
Delta R.T.: -0.029 min
Response: 243328
Conc: 676.17 ng/ml



#12 AR-1232-2

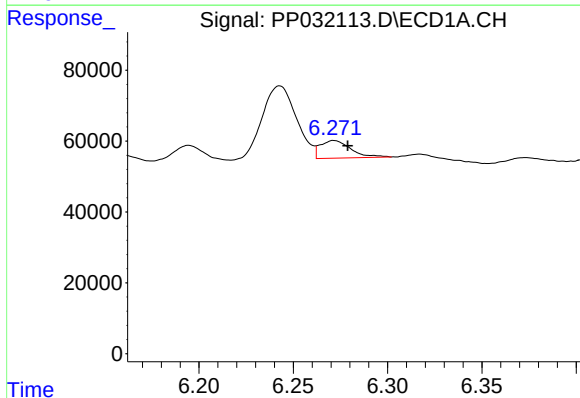
R.T.: 0.000 min
Exp R.T.: 5.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



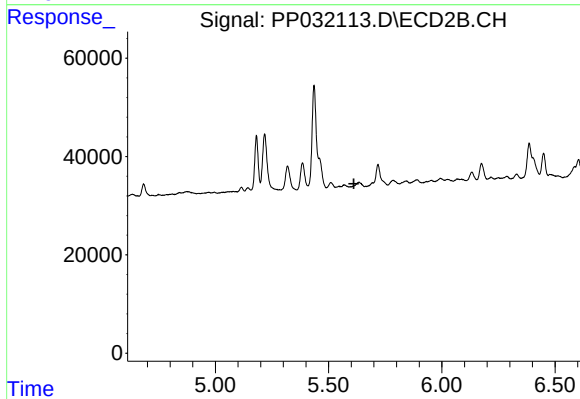
#12 AR-1232-2

R.T.: 5.319 min
Delta R.T.: -0.007 min
Response: 67035
Conc: 78.13 ng/ml



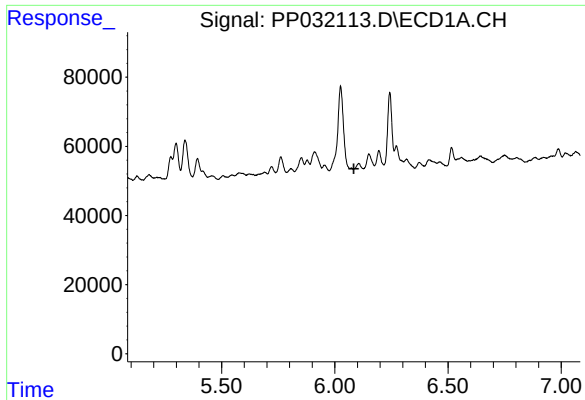
#14 AR-1232-4

R.T.: 6.272 min
Delta R.T.: -0.007 min
Response: 56626
Conc: 118.33 ng/ml



#14 AR-1232-4

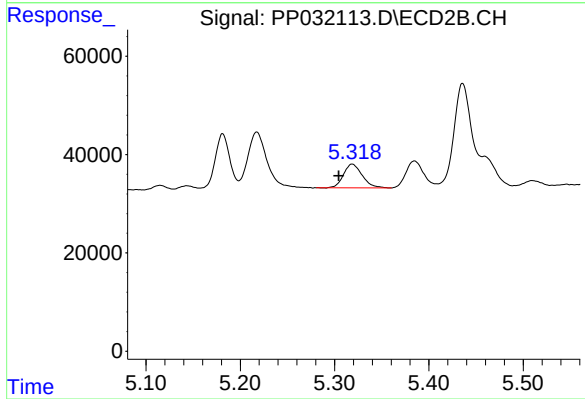
R.T.: 0.000 min
Exp R.T.: 5.612 min
Response: 0
Conc: N.D.



#16 AR-1242-1

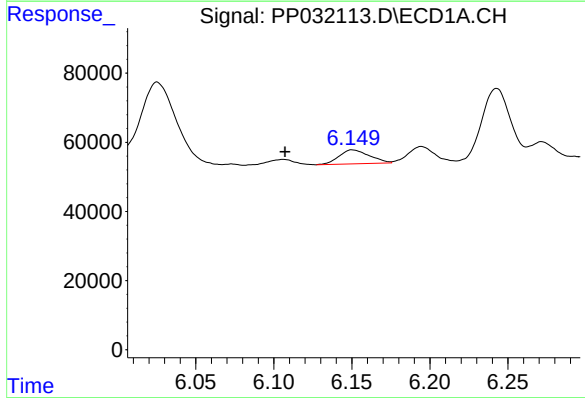
R.T.: 0.000 min
Exp R.T.: 6.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



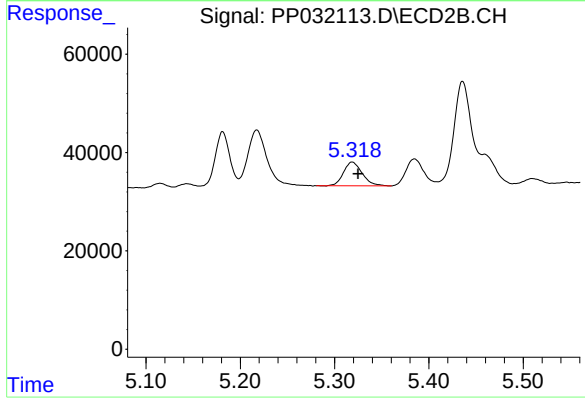
#16 AR-1242-1

R.T.: 5.319 min
Delta R.T.: 0.014 min
Response: 67035
Conc: 64.72 ng/ml



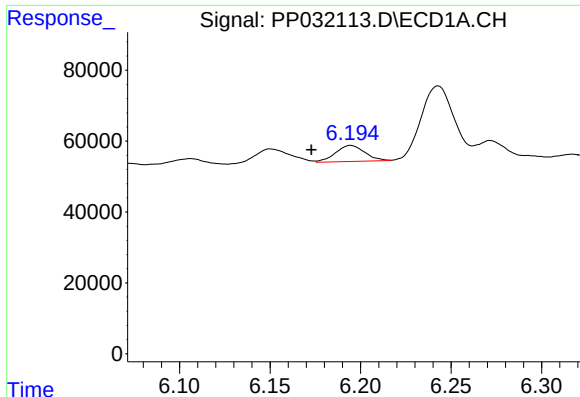
#17 AR-1242-2

R.T.: 6.150 min
Delta R.T.: 0.043 min
Response: 54468
Conc: 30.92 ng/ml



#17 AR-1242-2

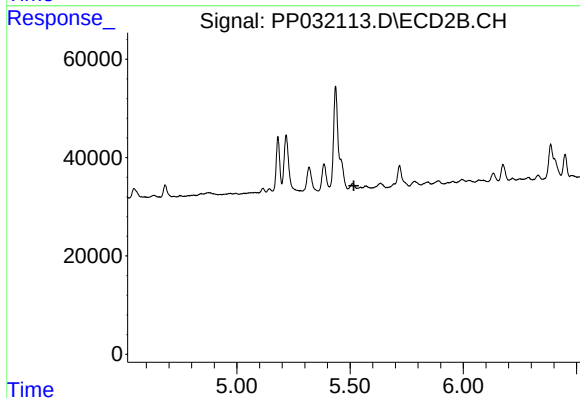
R.T.: 5.319 min
Delta R.T.: -0.006 min
Response: 67035
Conc: 43.37 ng/ml



#18 AR-1242-3

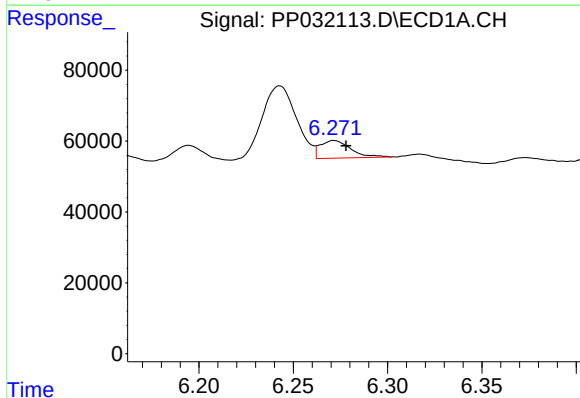
R.T.: 6.195 min
Delta R.T.: 0.022 min
Response: 50767
Conc: 45.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



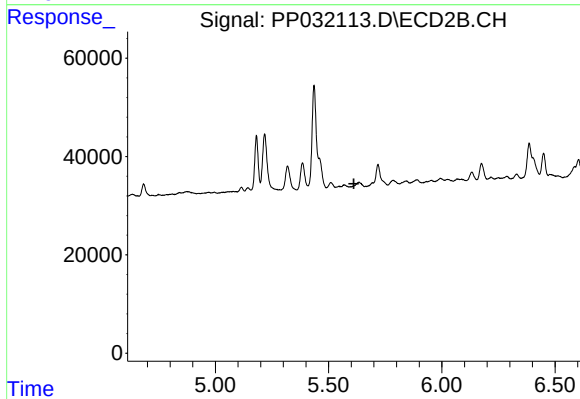
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



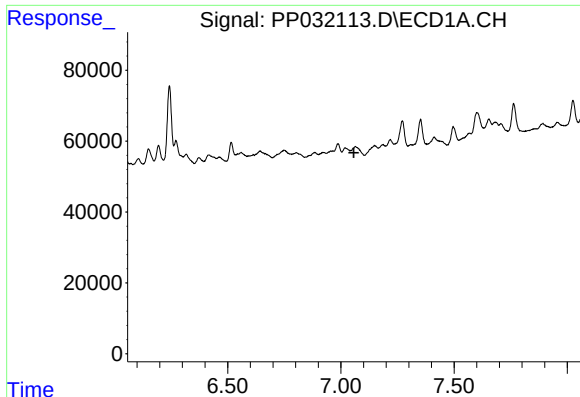
#19 AR-1242-4

R.T.: 6.272 min
Delta R.T.: -0.006 min
Response: 56626
Conc: 62.22 ng/ml



#19 AR-1242-4

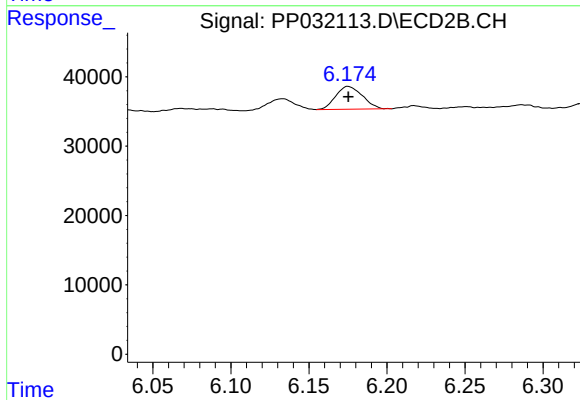
R.T.: 0.000 min
Exp R.T. : 5.612 min
Response: 0
Conc: N.D.



#20 AR-1242-5

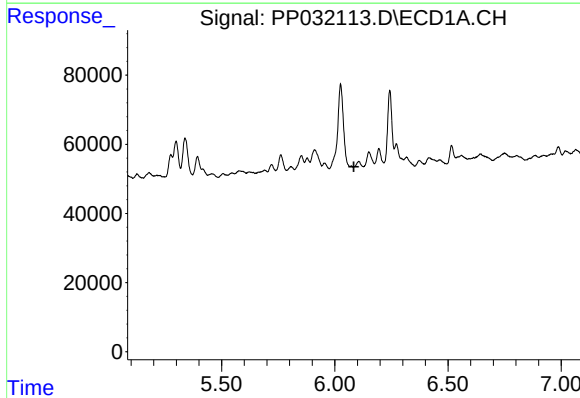
R.T.: 0.000 min
Exp R.T.: 7.057 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



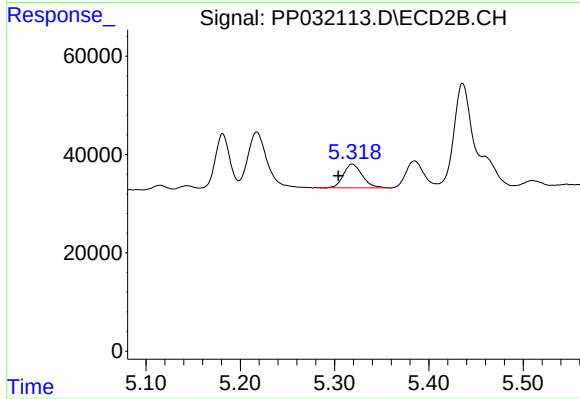
#20 AR-1242-5

R.T.: 6.175 min
Delta R.T.: 0.000 min
Response: 39108
Conc: 43.98 ng/ml



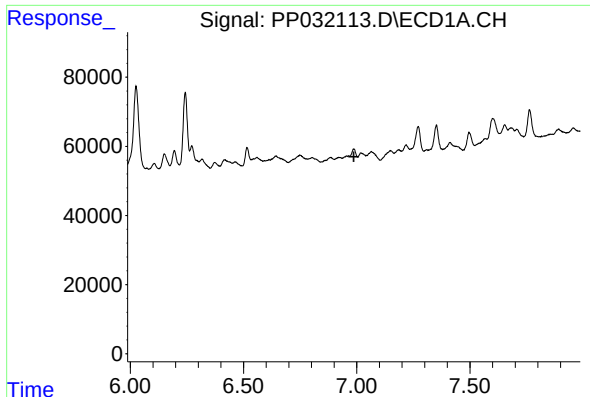
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 6.084 min
Response: 0
Conc: N.D.



#21 AR-1248-1

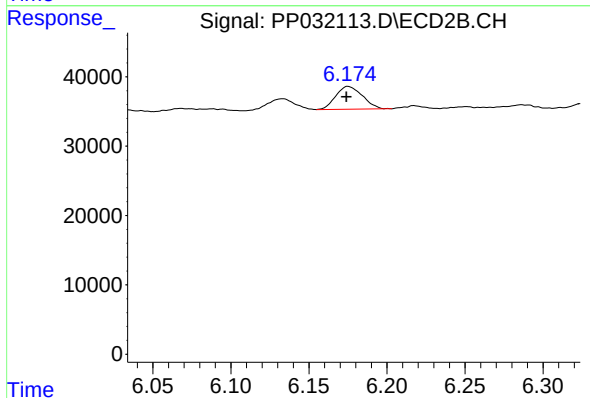
R.T.: 5.319 min
Delta R.T.: 0.015 min
Response: 67035
Conc: 85.67 ng/ml



#26 AR-1254-1

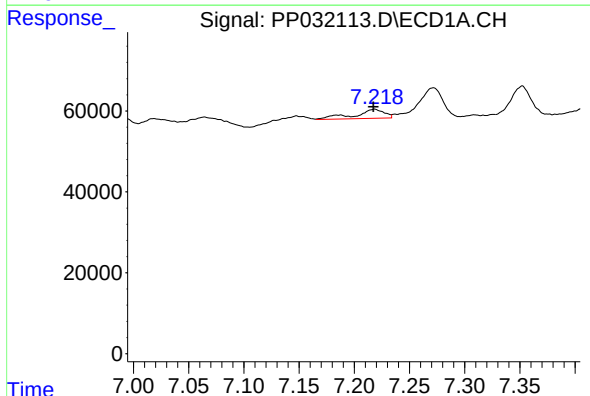
R.T.: 0.000 min
Exp R.T.: 6.988 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



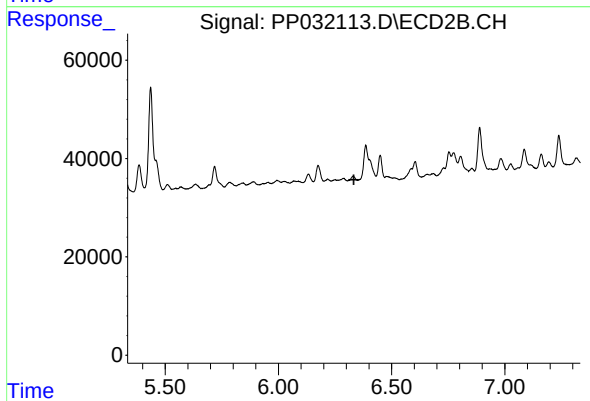
#26 AR-1254-1

R.T.: 6.175 min
Delta R.T.: 0.001 min
Response: 39108
Conc: 18.92 ng/ml



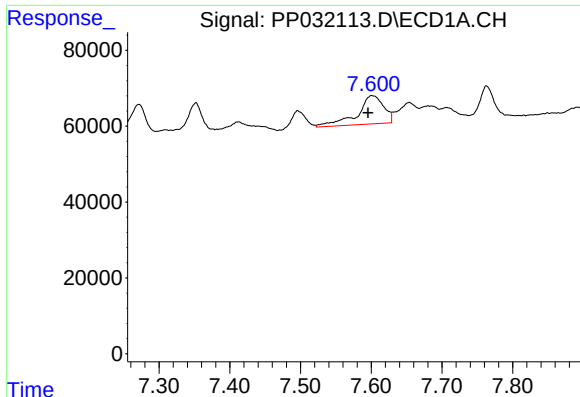
#27 AR-1254-2

R.T.: 7.218 min
Delta R.T.: 0.001 min
Response: 42393
Conc: 18.43 ng/ml



#27 AR-1254-2

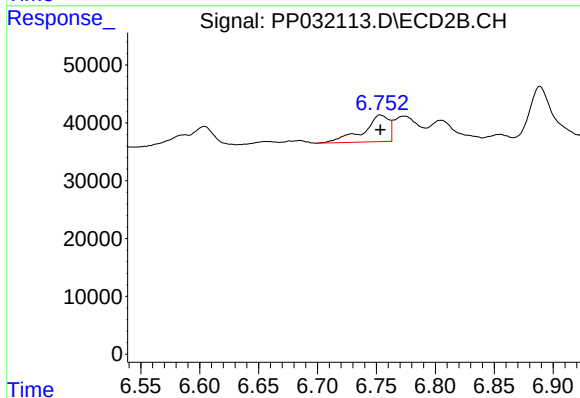
R.T.: 0.000 min
Exp R.T.: 6.333 min
Response: 0
Conc: N.D.



#28 AR-1254-3

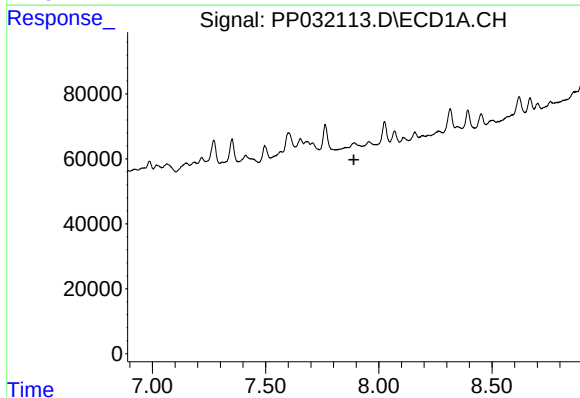
R.T.: 7.601 min
Delta R.T.: 0.005 min
Response: 193390
Conc: 79.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



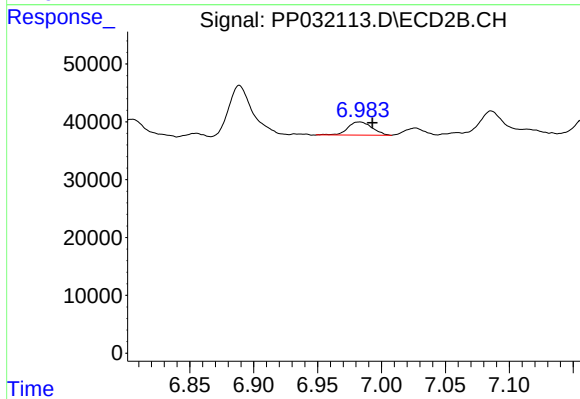
#28 AR-1254-3

R.T.: 6.753 min
Delta R.T.: 0.000 min
Response: 69732
Conc: 24.40 ng/ml



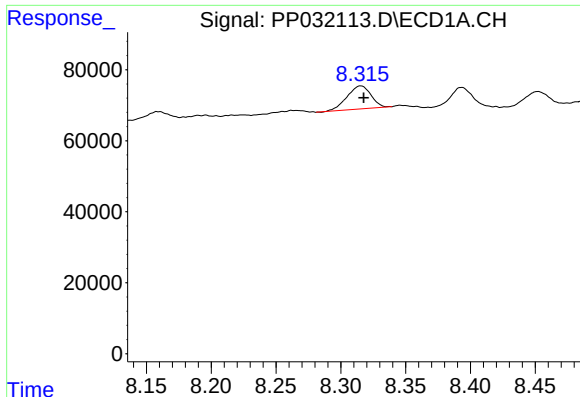
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.890 min
Response: 0
Conc: N.D.



#29 AR-1254-4

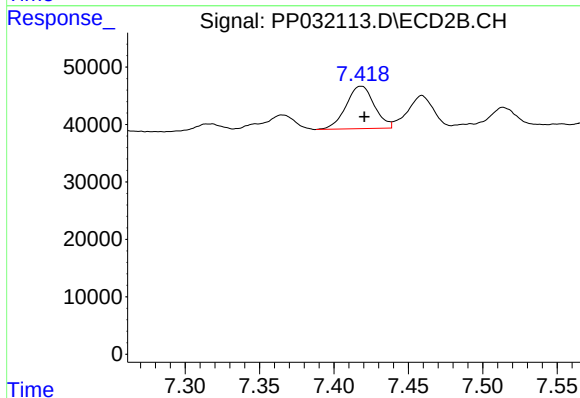
R.T.: 6.983 min
Delta R.T.: -0.010 min
Response: 29837
Conc: 21.59 ng/ml



#30 AR-1254-5

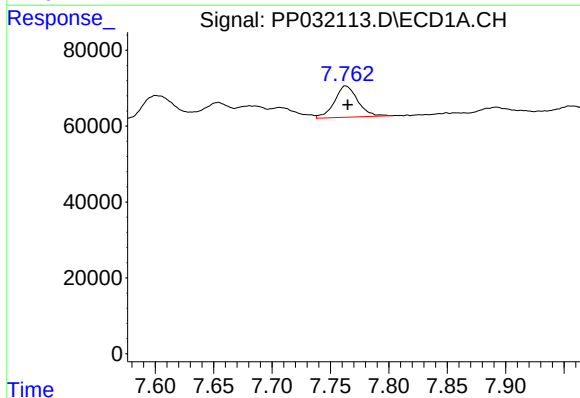
R.T.: 8.315 min
Delta R.T.: -0.002 min
Response: 83632
Conc: 48.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



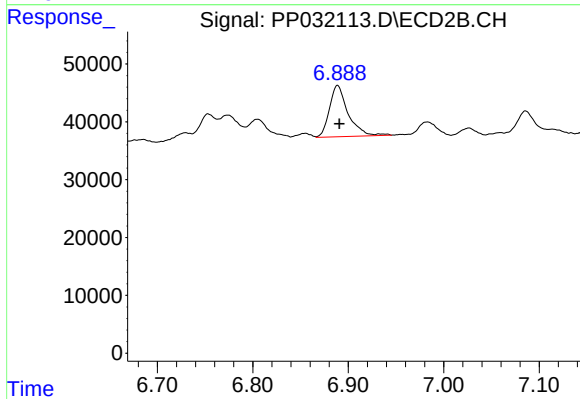
#30 AR-1254-5

R.T.: 7.418 min
Delta R.T.: -0.002 min
Response: 97939
Conc: 41.17 ng/ml



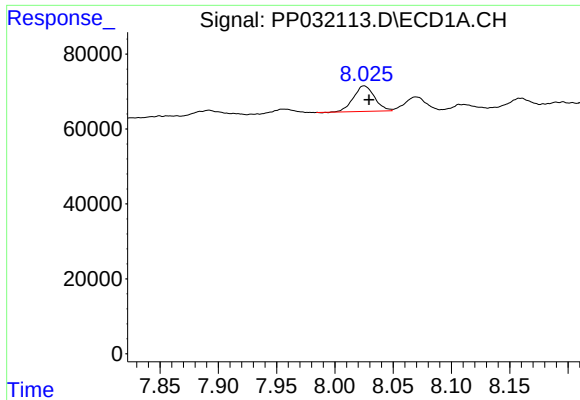
#31 AR-1260-1

R.T.: 7.763 min
Delta R.T.: -0.002 min
Response: 114046
Conc: 65.80 ng/ml



#31 AR-1260-1

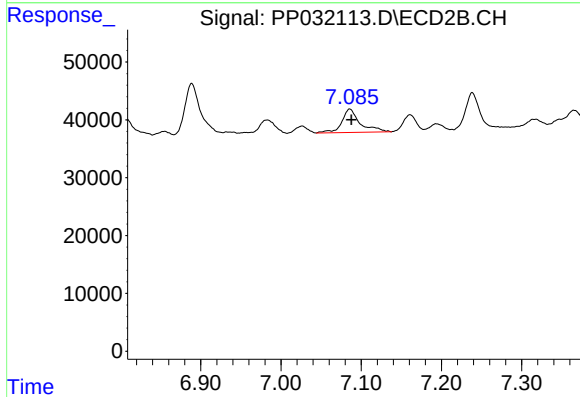
R.T.: 6.889 min
Delta R.T.: -0.002 min
Response: 120501
Conc: 63.56 ng/ml



#32 AR-1260-2

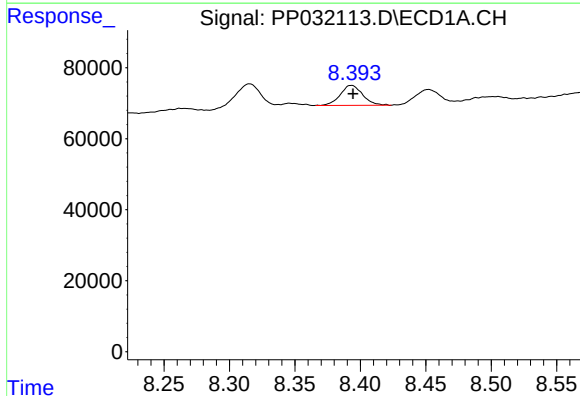
R.T.: 8.025 min
Delta R.T.: -0.004 min
Response: 86433
Conc: 42.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



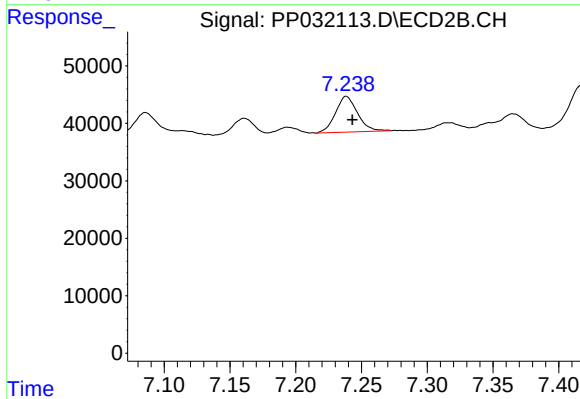
#32 AR-1260-2

R.T.: 7.086 min
Delta R.T.: -0.002 min
Response: 64268
Conc: 29.54 ng/ml



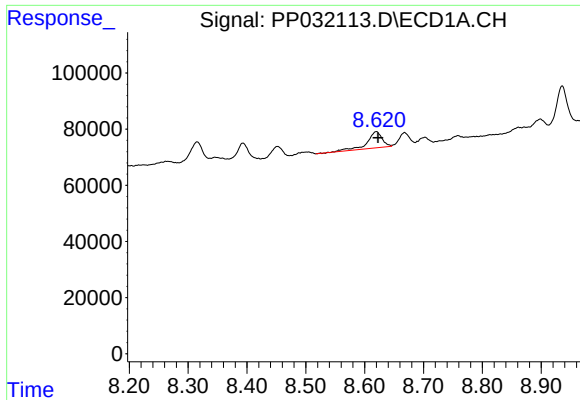
#33 AR-1260-3

R.T.: 8.393 min
Delta R.T.: -0.001 min
Response: 67429
Conc: 38.64 ng/ml



#33 AR-1260-3

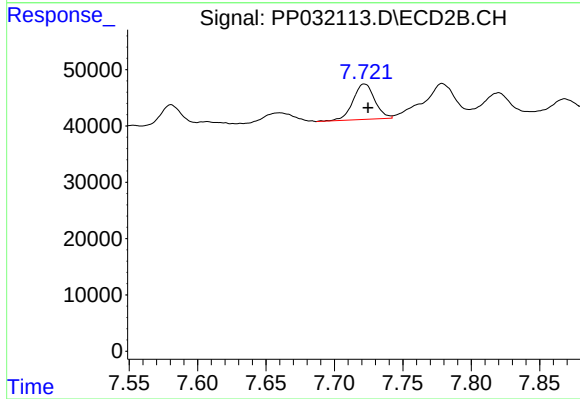
R.T.: 7.238 min
Delta R.T.: -0.005 min
Response: 72759
Conc: 34.24 ng/ml



#34 AR-1260-4

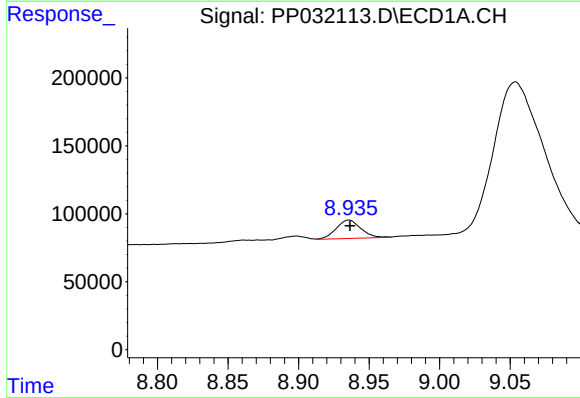
R.T.: 8.620 min
Delta R.T.: -0.003 min
Response: 103239
Conc: 57.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



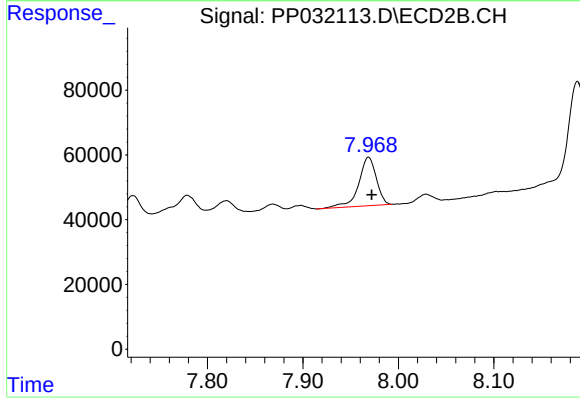
#34 AR-1260-4

R.T.: 7.722 min
Delta R.T.: -0.003 min
Response: 69717
Conc: 39.24 ng/ml



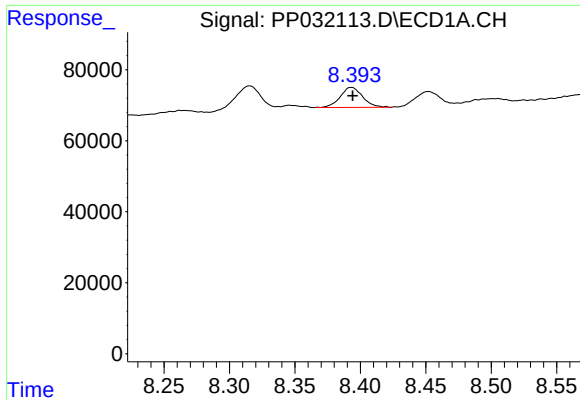
#35 AR-1260-5

R.T.: 8.936 min
Delta R.T.: 0.000 min
Response: 165268
Conc: 45.97 ng/ml



#35 AR-1260-5

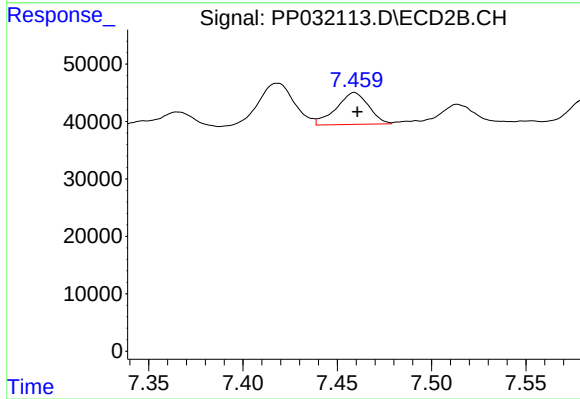
R.T.: 7.969 min
Delta R.T.: -0.003 min
Response: 192220
Conc: 50.25 ng/ml



#36 AR-1262-1

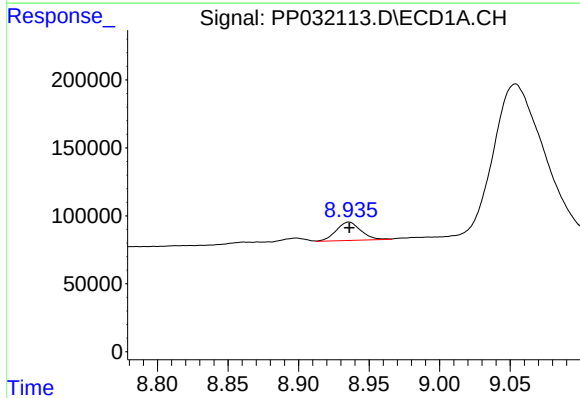
R.T.: 8.393 min
Delta R.T.: 0.000 min
Response: 67429
Conc: 24.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



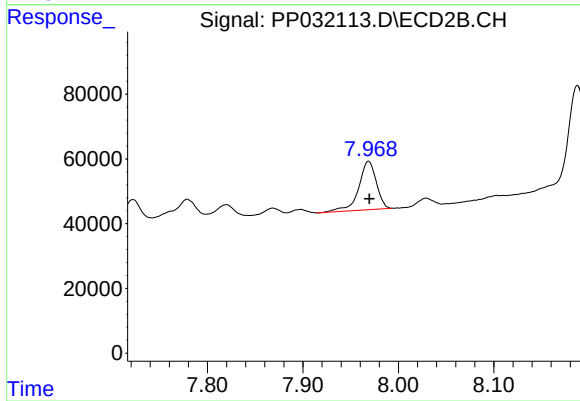
#36 AR-1262-1

R.T.: 7.459 min
Delta R.T.: -0.002 min
Response: 66127
Conc: 24.61 ng/ml



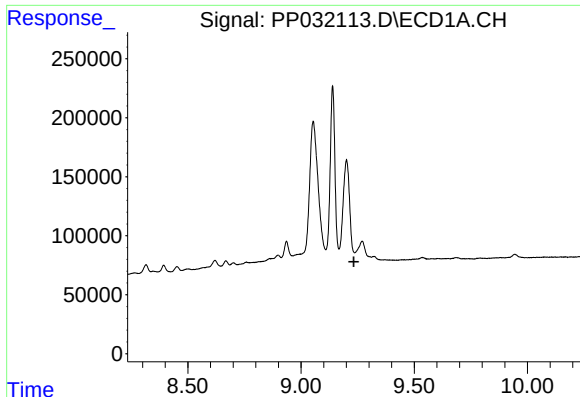
#37 AR-1262-2

R.T.: 8.936 min
Delta R.T.: 0.000 min
Response: 165268
Conc: 40.75 ng/ml



#37 AR-1262-2

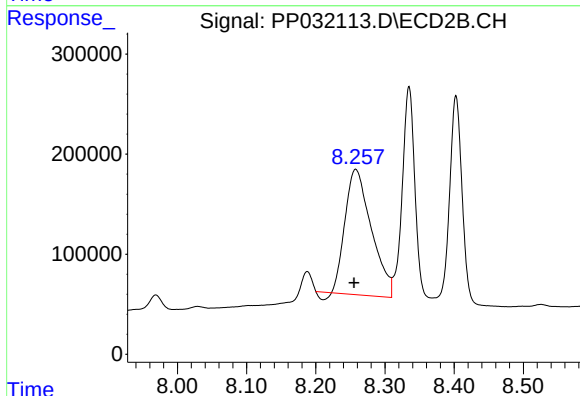
R.T.: 7.969 min
Delta R.T.: -0.001 min
Response: 192220
Conc: 46.10 ng/ml



#38 AR-1262-3

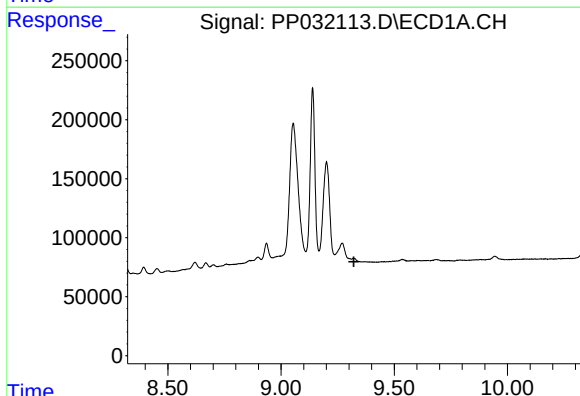
R.T.: 0.000 min
Exp R.T. : 9.233 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



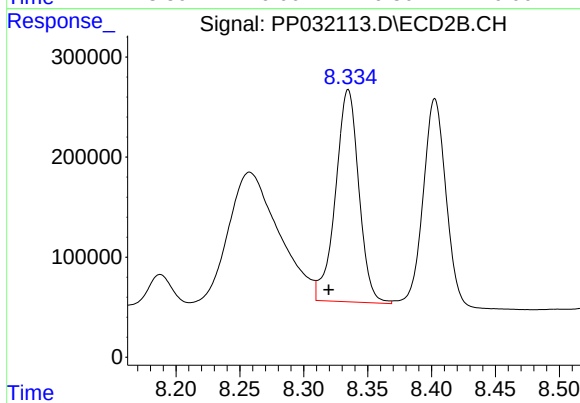
#38 AR-1262-3

R.T.: 8.258 min
Delta R.T.: 0.002 min
Response: 3271814
Conc: 1805.92 ng/ml



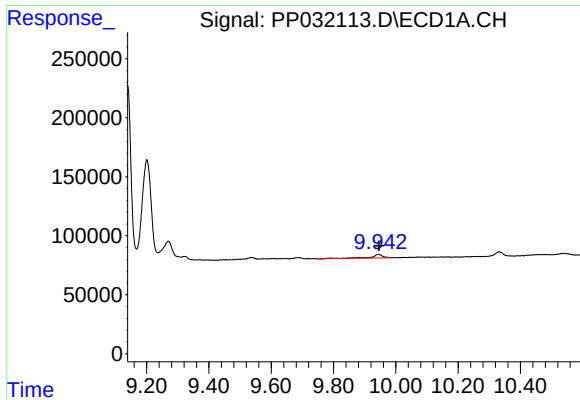
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.322 min
Response: 0
Conc: N.D.



#39 AR-1262-4

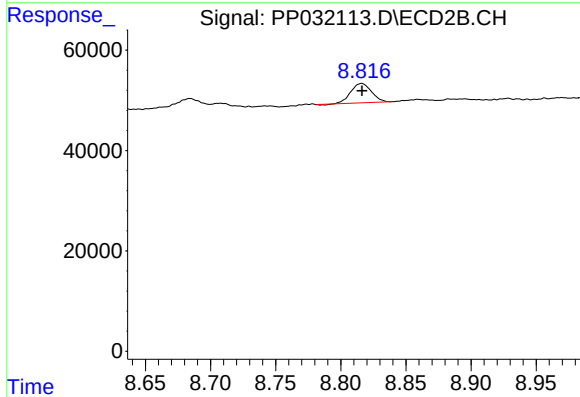
R.T.: 8.335 min
Delta R.T.: 0.015 min
Response: 2695536
Conc: 801.21 ng/ml



#40 AR-1262-5

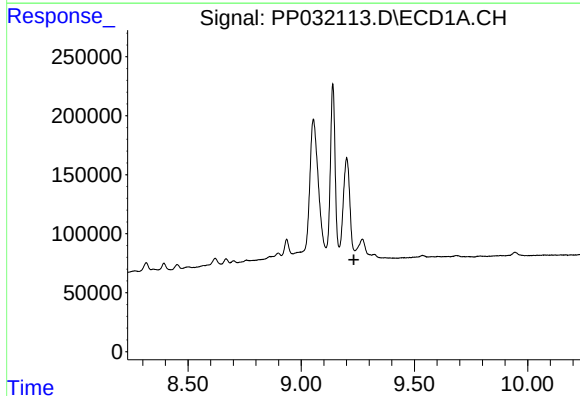
R.T.: 9.944 min
Delta R.T.: -0.002 min
Response: 78542
Conc: 57.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



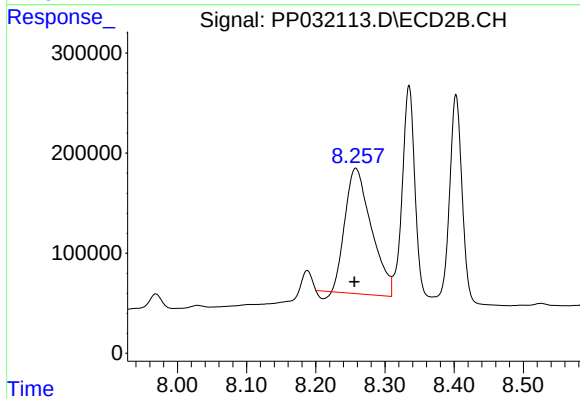
#40 AR-1262-5

R.T.: 8.816 min
Delta R.T.: 0.000 min
Response: 42287
Conc: 32.28 ng/ml



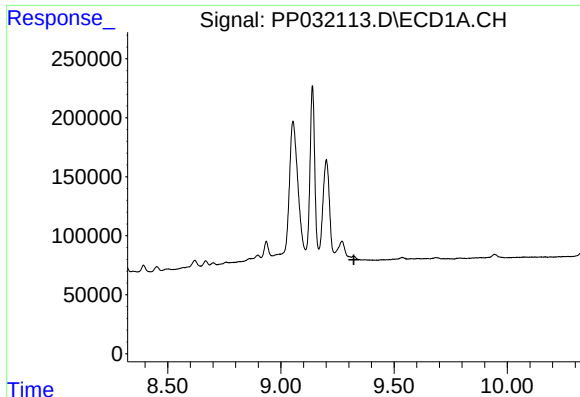
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.233 min
Response: 0
Conc: N.D.



#41 AR-1268-1

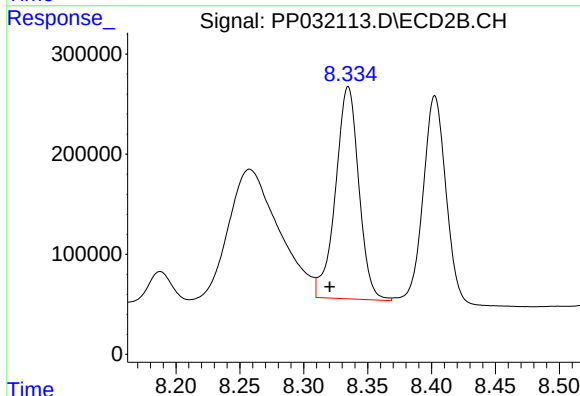
R.T.: 8.258 min
Delta R.T.: 0.002 min
Response: 3271814
Conc: 649.21 ng/ml



#42 AR-1268-2

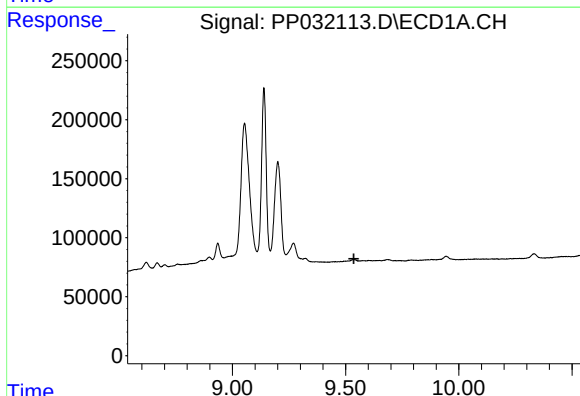
R.T.: 0.000 min
Exp R.T.: 9.323 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



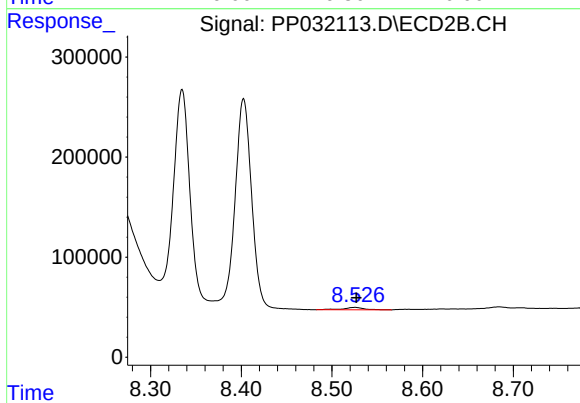
#42 AR-1268-2

R.T.: 8.335 min
Delta R.T.: 0.015 min
Response: 2695536
Conc: 527.21 ng/ml



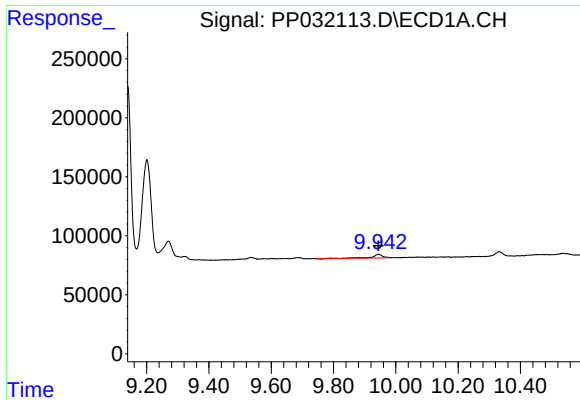
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.537 min
Response: 0
Conc: N.D.



#43 AR-1268-3

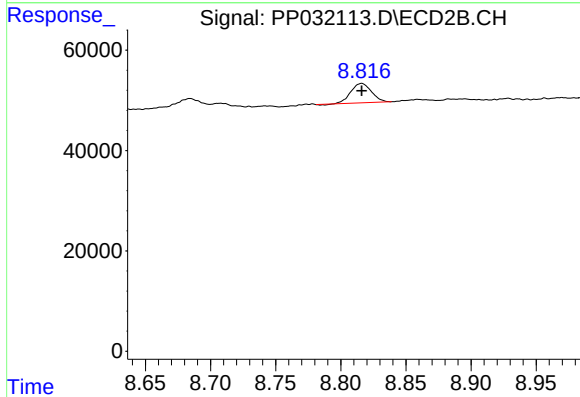
R.T.: 8.526 min
Delta R.T.: -0.001 min
Response: 37590
Conc: 8.53 ng/ml



#44 AR-1268-4

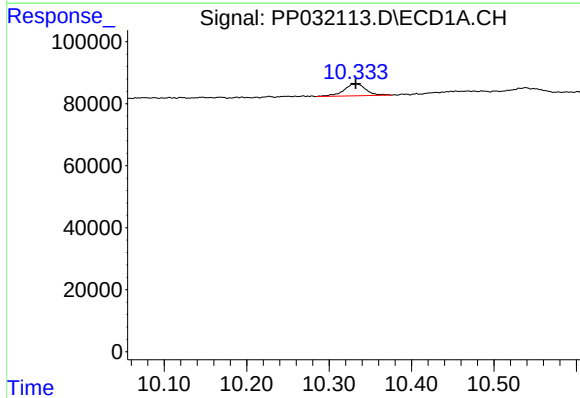
R.T.: 9.944 min
Delta R.T.: 0.000 min
Response: 78542
Conc: 56.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



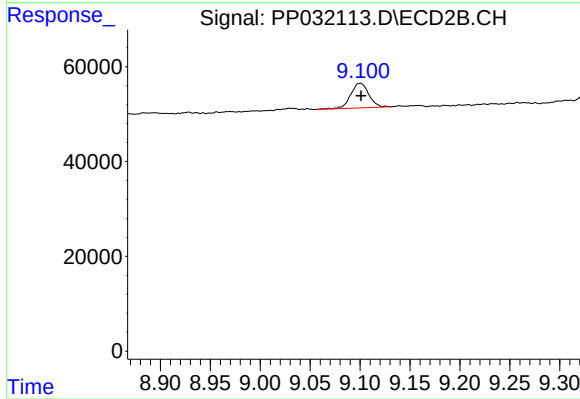
#44 AR-1268-4

R.T.: 8.816 min
Delta R.T.: 0.000 min
Response: 42287
Conc: 28.94 ng/ml



#45 AR-1268-5

R.T.: 10.333 min
Delta R.T.: 0.000 min
Response: 71528
Conc: 5.94 ng/ml



#45 AR-1268-5

R.T.: 9.100 min
Delta R.T.: 0.000 min
Response: 65930
Conc: 5.21 ng/ml