

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042221\
 Data File : PP035162.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Apr 2021 18:37
 Operator : DD\AJ
 Sample : M2106-10
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 18:48:06 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 21 17:37:28 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...	4.838	4.250	1713818	1075459	21.032	20.884
2)	SA Decachlor...	10.746	9.539	1264166	485091	20.005	20.416
Target Compounds							
6)	L1 AR-1016-4	6.343	0.000	16786	0	9.692	N.D. #
7)	L1 AR-1016-5	6.654	0.000	37954	0	21.439	N.D. #
8)	L2 AR-1221-1	5.090	0.000	436043	0	530.169	N.D. #
10)	L2 AR-1221-3	5.287f	4.693	36024	25945	19.747	22.442
11)	L3 AR-1232-1	5.287f	4.693	36024	25945	25.359	29.573
14)	L3 AR-1232-4	6.343	0.000	16786	0	26.365	N.D. #
15)	L3 AR-1232-5	6.443	0.000	23505	0	47.782	N.D. #
19)	L4 AR-1242-4	6.343	0.000	16786	0	12.912	N.D. #
20)	L4 AR-1242-5	7.127	6.365	144851	277427	133.366	373.276 #
22)	L5 AR-1248-2	6.443	0.000	23505	0	12.076	N.D. #
23)	L5 AR-1248-3	6.654	0.000	37954	0	16.825	N.D. #
24)	L5 AR-1248-4	7.081	0.000	148852	0	78.645	N.D. #
25)	L5 AR-1248-5	7.127	6.441f	144851	63416	75.112	76.875
26)	L6 AR-1254-1	7.054	6.365	504258	277427	195.603	163.891
27)	L6 AR-1254-2	7.284	6.522	388166	78362	102.578	52.447 #
28)	L6 AR-1254-3	7.663	6.942	1090402	844265	292.263	397.029 #
29)	L6 AR-1254-4	7.955	7.178	183172	40194	87.457	44.851 #
30)	L6 AR-1254-5	8.384	7.602	1484846	948206	510.403	533.471
31)	L7 AR-1260-1	7.828	7.075	932649	502764	276.937	287.367
32)	L7 AR-1260-2	8.094	7.269	1274921	405080	374.489	227.239 #
33)	L7 AR-1260-3	8.458	7.424	576480	467822	229.673	259.451
34)	L7 AR-1260-4	8.684	7.903	935638	256945	318.759	201.859 #
35)	L7 AR-1260-5	9.006	8.147	1157849	616140	235.352	253.423
36)	L8 AR-1262-1	8.458	7.602	576480	948206	154.044	1119.189 #
37)	L8 AR-1262-2	9.006	8.147	1157849	616140	199.363	230.117
38)	L8 AR-1262-3	9.327f	8.430	763781	127437	177.726	102.388 #
39)	L8 AR-1262-4	9.378f	8.494	449096	497344	124.736	232.373 #
40)	L8 AR-1262-5	10.035	8.991	283374	141321	133.784	164.673
41)	L9 AR-1268-1	9.327f	8.430	763781	127437	92.182	36.053 #
42)	L9 AR-1268-2	9.378f	8.494	449096	497344	56.213	147.048 #
43)	L9 AR-1268-3	9.610	8.697	43204	20619	5.666	6.651
44)	L9 AR-1268-4	10.035	8.991	283374	141321	118.546	134.029
45)	L9 AR-1268-5	10.431	9.284	167541	77838	7.556	10.009 #

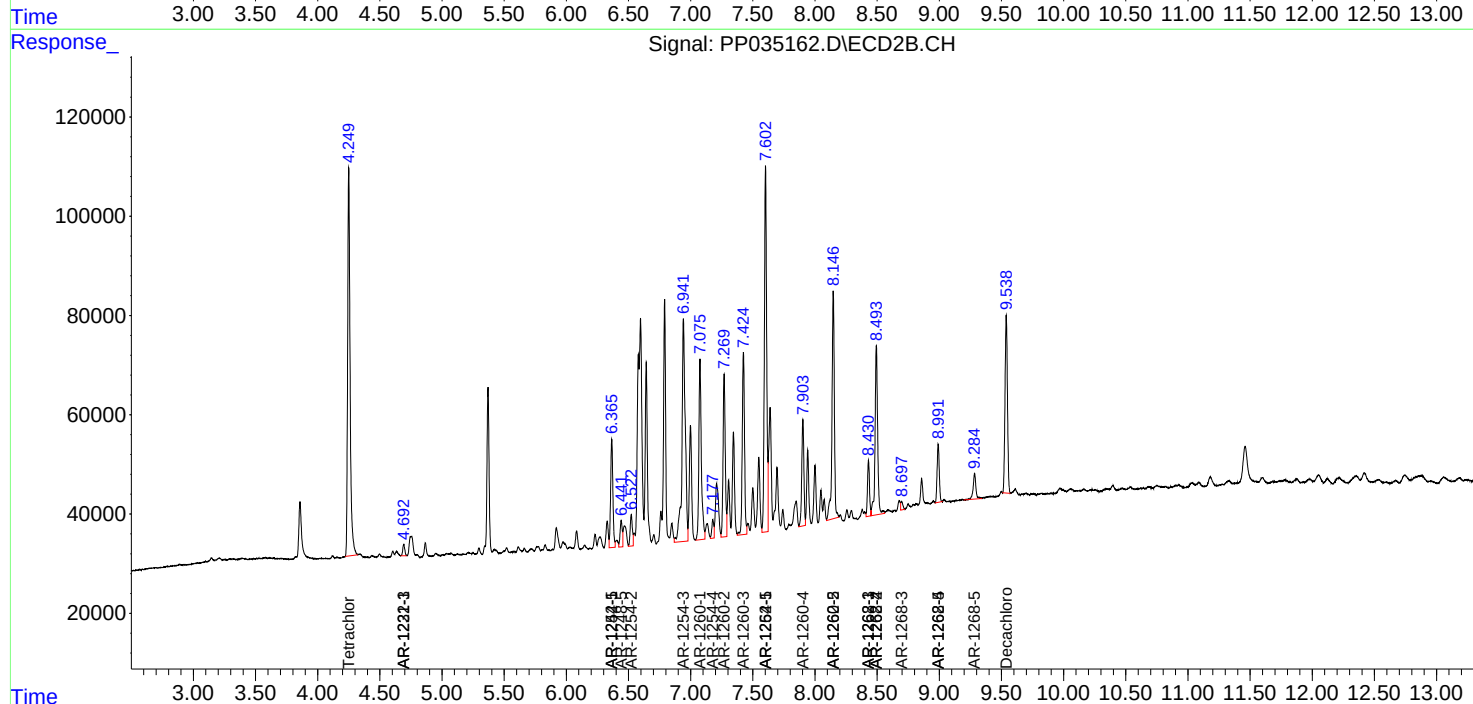
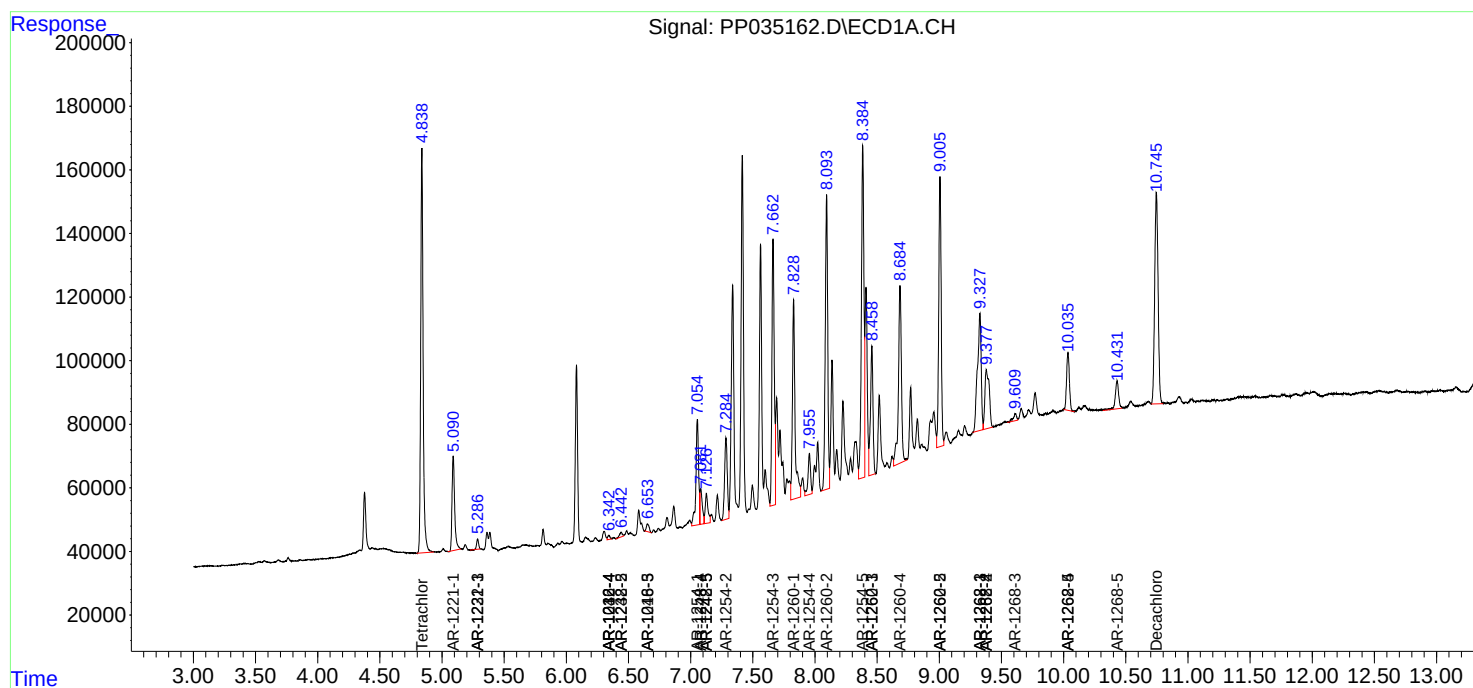
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

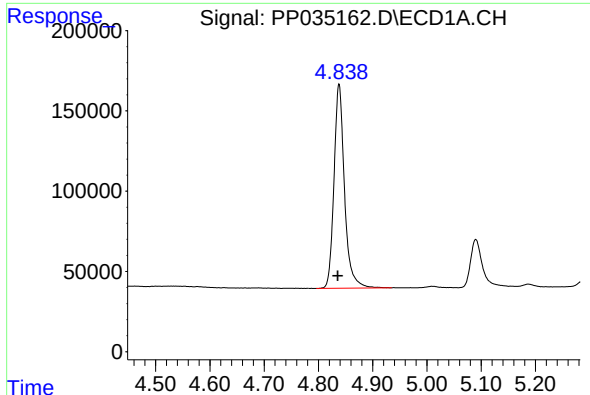
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042221\
Data File : PP035162.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Apr 2021 18:37
Operator : DD\AJ
Sample : M2106-10
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 22 18:48:06 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042121.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 21 17:37:28 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

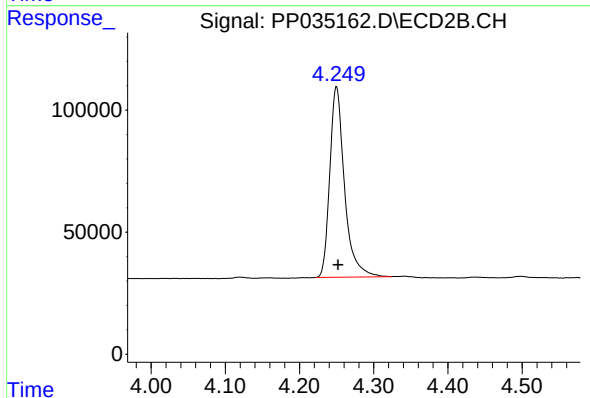




#1 Tetrachloro-m-xylene

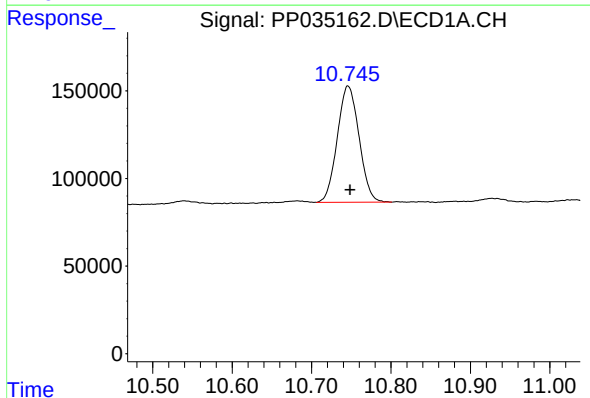
R.T.: 4.838 min
Delta R.T.: 0.002 min
Response: 1713818
Conc: 21.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



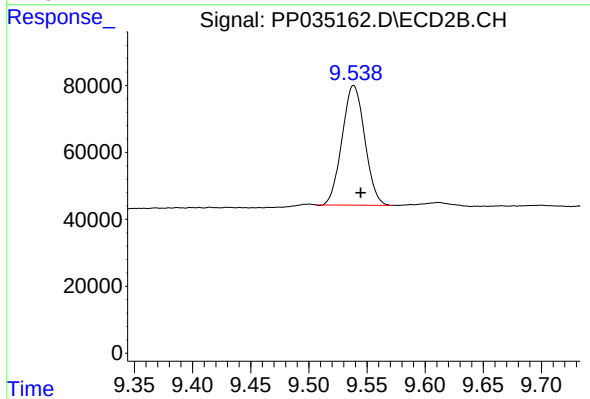
#1 Tetrachloro-m-xylene

R.T.: 4.250 min
Delta R.T.: -0.002 min
Response: 1075459
Conc: 20.88 ng/ml



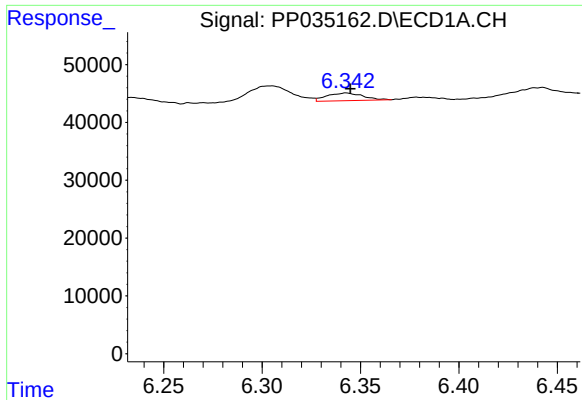
#2 Decachlorobiphenyl

R.T.: 10.746 min
Delta R.T.: -0.003 min
Response: 1264166
Conc: 20.00 ng/ml



#2 Decachlorobiphenyl

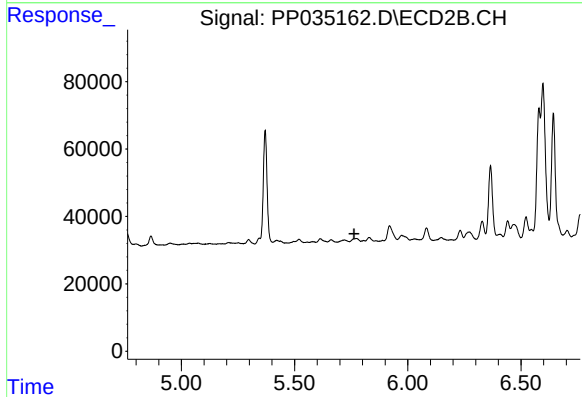
R.T.: 9.539 min
Delta R.T.: -0.006 min
Response: 485091
Conc: 20.42 ng/ml



#6 AR-1016-4

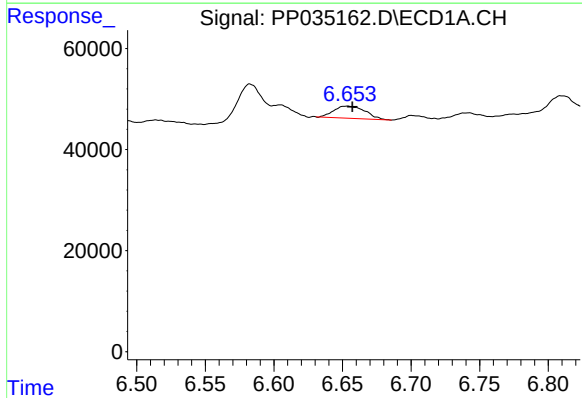
R.T.: 6.343 min
Delta R.T.: -0.002 min
Response: 16786
Conc: 9.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



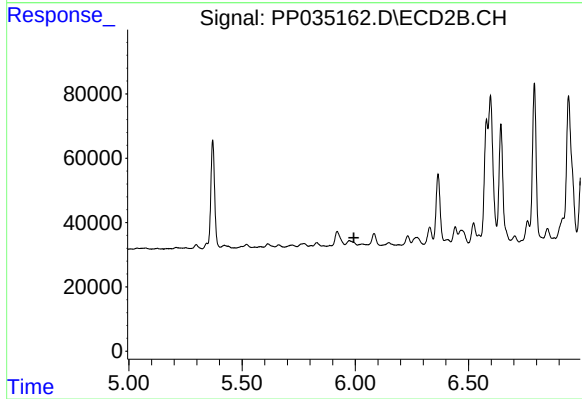
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.762 min
Response: 0
Conc: N.D.



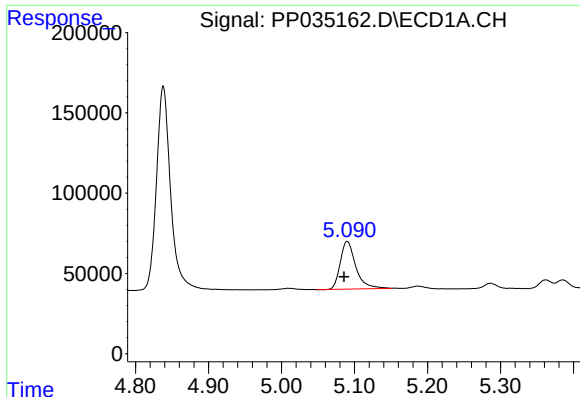
#7 AR-1016-5

R.T.: 6.654 min
Delta R.T.: -0.004 min
Response: 37954
Conc: 21.44 ng/ml



#7 AR-1016-5

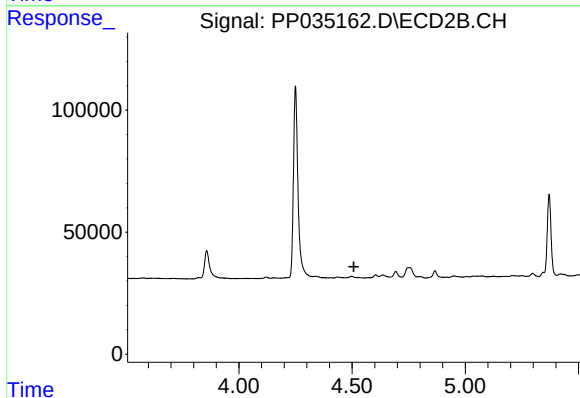
R.T.: 0.000 min
Exp R.T. : 5.993 min
Response: 0
Conc: N.D.



#8 AR-1221-1

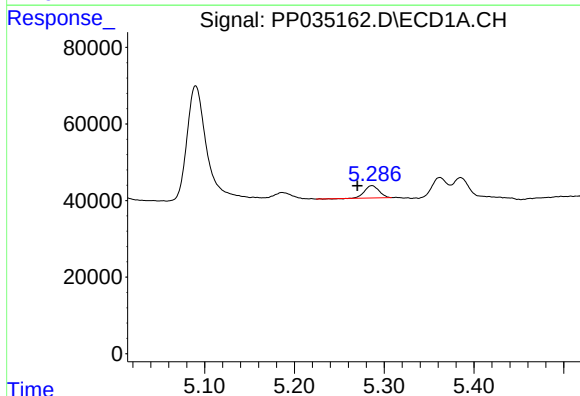
R.T.: 5.090 min
Delta R.T.: 0.004 min
Response: 436043
Conc: 530.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



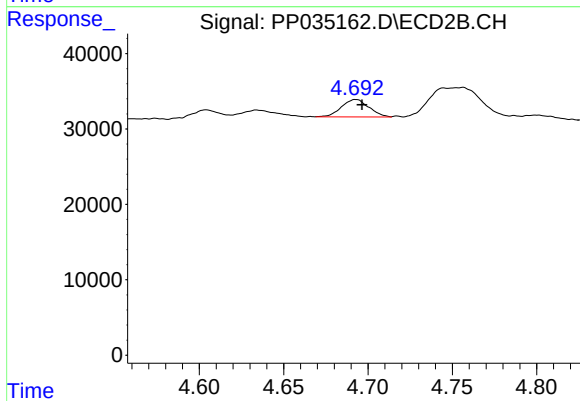
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.508 min
Response: 0
Conc: N.D.



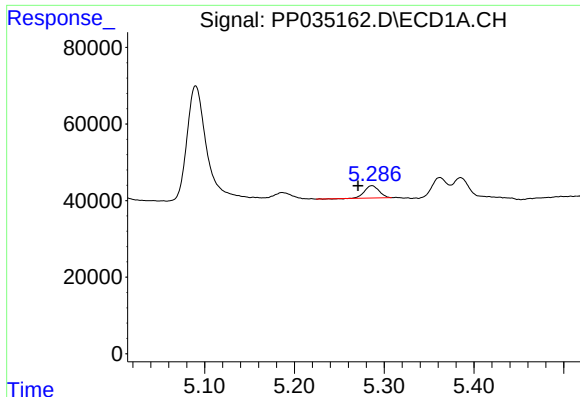
#10 AR-1221-3

R.T.: 5.287 min
Delta R.T.: 0.016 min
Response: 36024
Conc: 19.75 ng/ml



#10 AR-1221-3

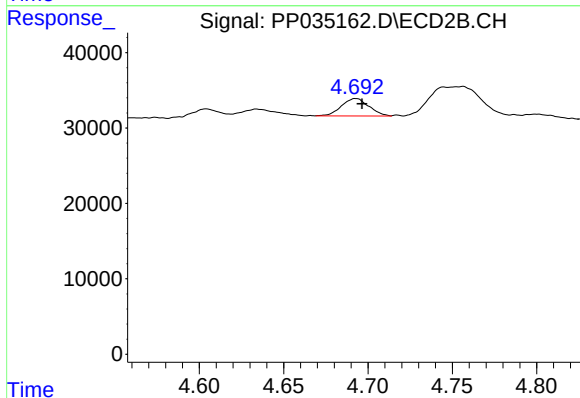
R.T.: 4.693 min
Delta R.T.: -0.004 min
Response: 25945
Conc: 22.44 ng/ml



#11 AR-1232-1

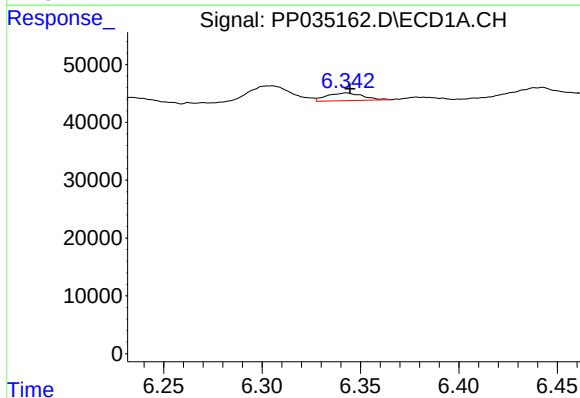
R.T.: 5.287 min
Delta R.T.: 0.016 min
Response: 36024
Conc: 25.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



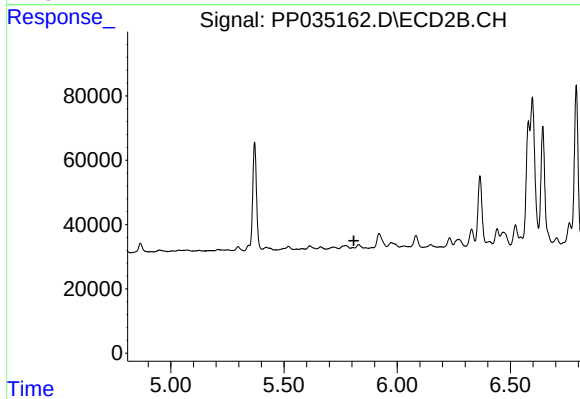
#11 AR-1232-1

R.T.: 4.693 min
Delta R.T.: -0.004 min
Response: 25945
Conc: 29.57 ng/ml



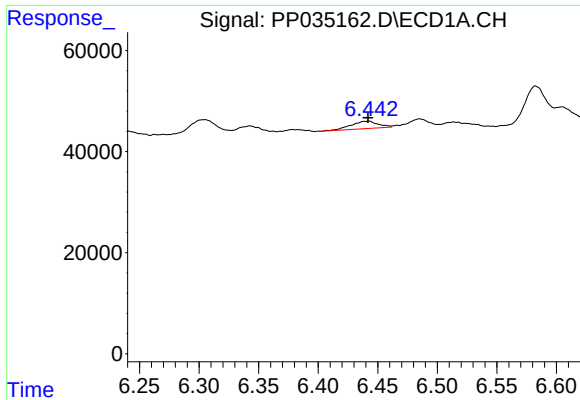
#14 AR-1232-4

R.T.: 6.343 min
Delta R.T.: -0.002 min
Response: 16786
Conc: 26.36 ng/ml



#14 AR-1232-4

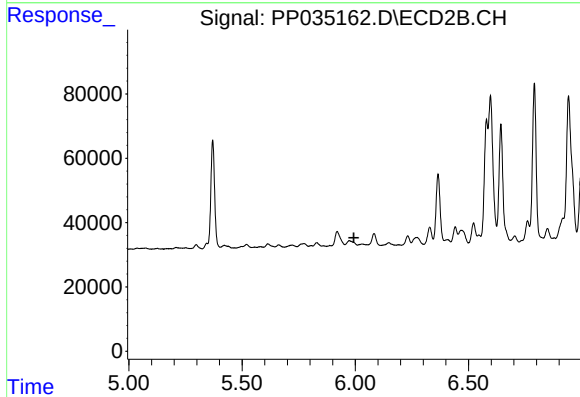
R.T.: 0.000 min
Exp R.T.: 5.808 min
Response: 0
Conc: N.D.



#15 AR-1232-5

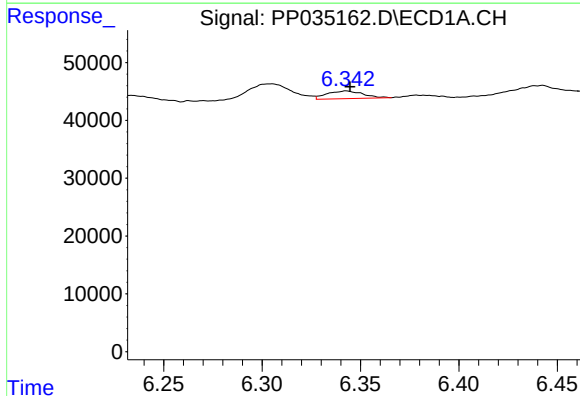
R.T.: 6.443 min
Delta R.T.: 0.000 min
Response: 23505
Conc: 47.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



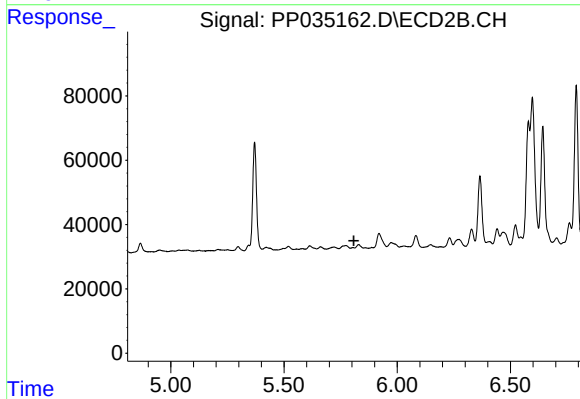
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.994 min
Response: 0
Conc: N.D.



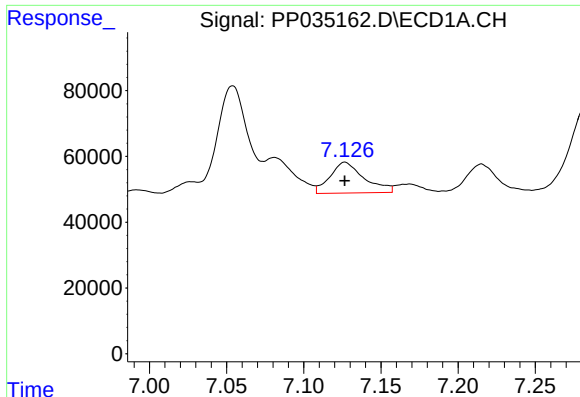
#19 AR-1242-4

R.T.: 6.343 min
Delta R.T.: -0.002 min
Response: 16786
Conc: 12.91 ng/ml



#19 AR-1242-4

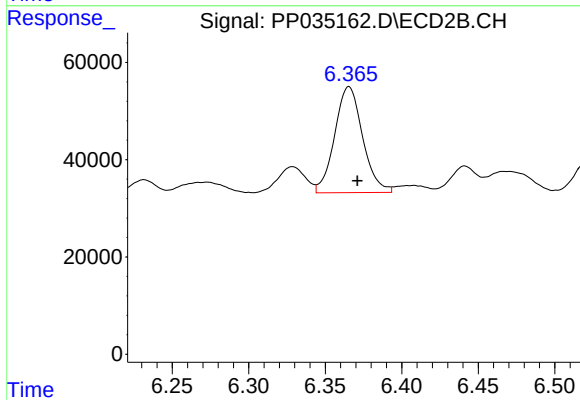
R.T.: 0.000 min
Exp R.T. : 5.808 min
Response: 0
Conc: N.D.



#20 AR-1242-5

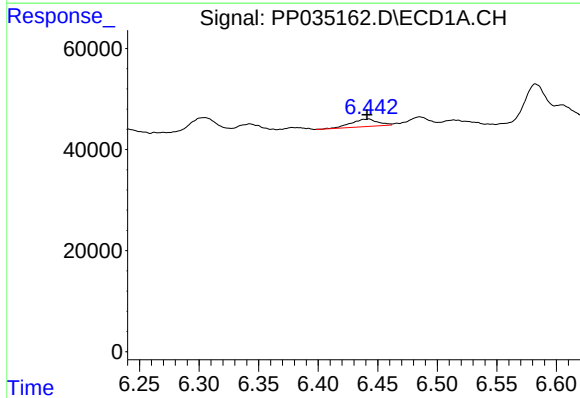
R.T.: 7.127 min
Delta R.T.: 0.000 min
Response: 144851
Conc: 133.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



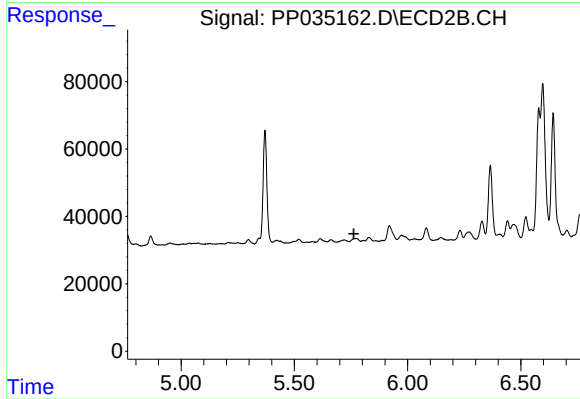
#20 AR-1242-5

R.T.: 6.365 min
Delta R.T.: -0.006 min
Response: 277427
Conc: 373.28 ng/ml



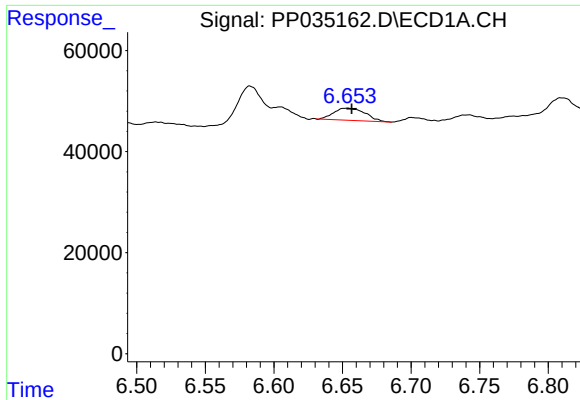
#22 AR-1248-2

R.T.: 6.443 min
Delta R.T.: 0.002 min
Response: 23505
Conc: 12.08 ng/ml



#22 AR-1248-2

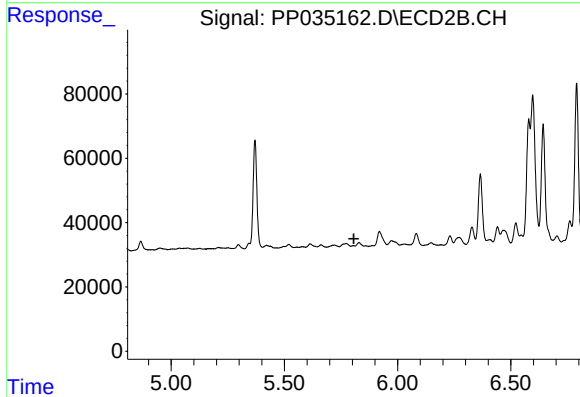
R.T.: 0.000 min
Exp R.T.: 5.763 min
Response: 0
Conc: N.D.



#23 AR-1248-3

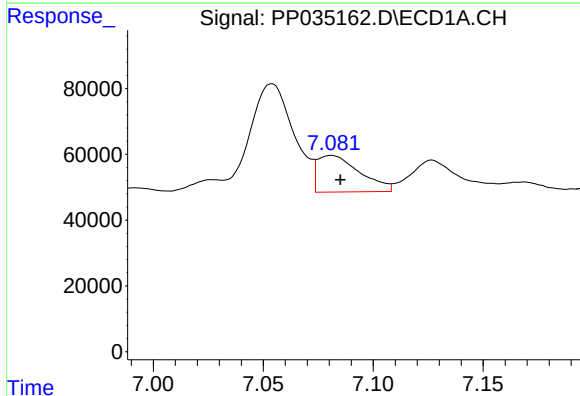
R.T.: 6.654 min
Delta R.T.: -0.003 min
Response: 37954
Conc: 16.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



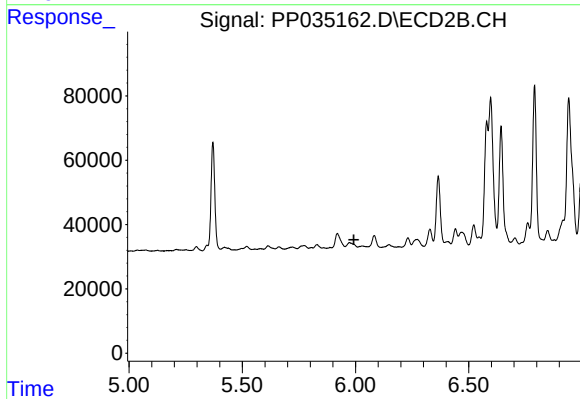
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.807 min
Response: 0
Conc: N.D.



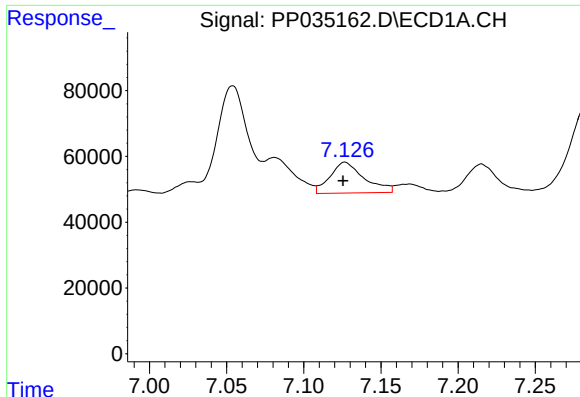
#24 AR-1248-4

R.T.: 7.081 min
Delta R.T.: -0.004 min
Response: 148852
Conc: 78.64 ng/ml



#24 AR-1248-4

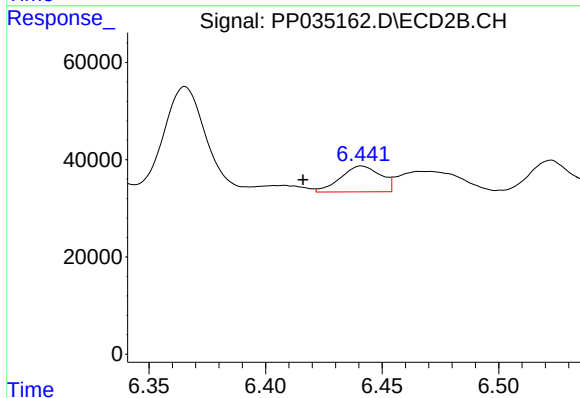
R.T.: 0.000 min
Exp R.T. : 5.993 min
Response: 0
Conc: N.D.



#25 AR-1248-5

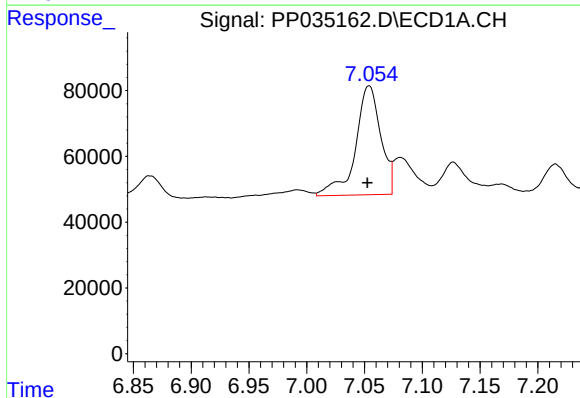
R.T.: 7.127 min
Delta R.T.: 0.001 min
Response: 144851
Conc: 75.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



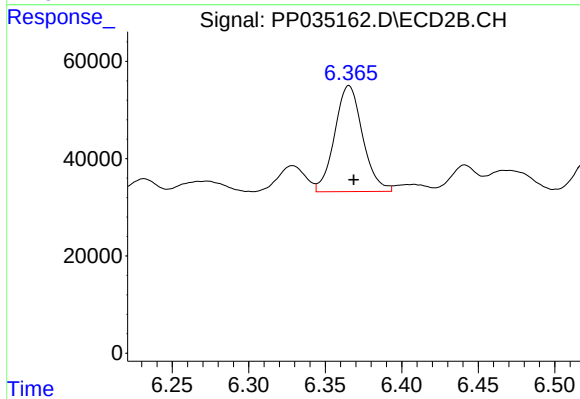
#25 AR-1248-5

R.T.: 6.441 min
Delta R.T.: 0.025 min
Response: 63416
Conc: 76.87 ng/ml



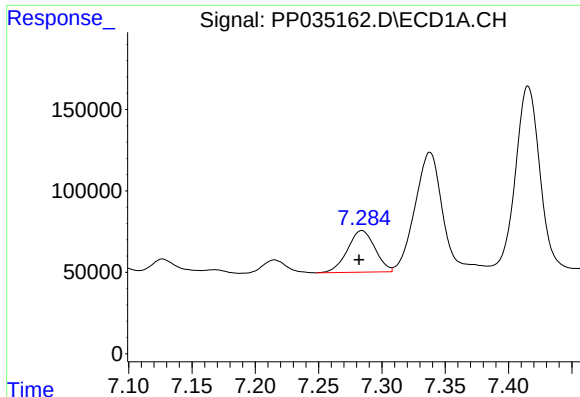
#26 AR-1254-1

R.T.: 7.054 min
Delta R.T.: 0.002 min
Response: 504258
Conc: 195.60 ng/ml



#26 AR-1254-1

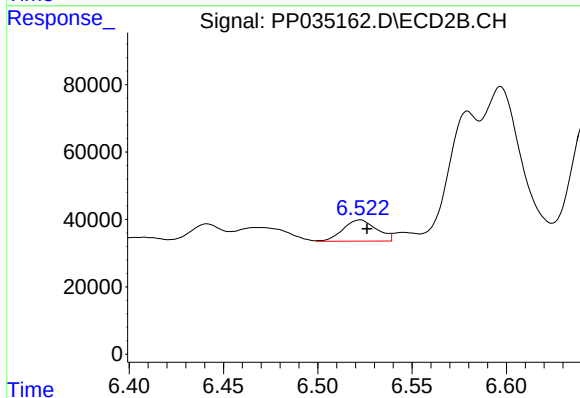
R.T.: 6.365 min
Delta R.T.: -0.003 min
Response: 277427
Conc: 163.89 ng/ml



#27 AR-1254-2

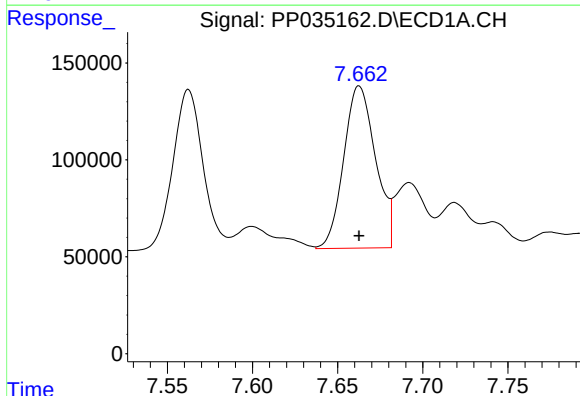
R.T.: 7.284 min
Delta R.T.: 0.002 min
Response: 388166
Conc: 102.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



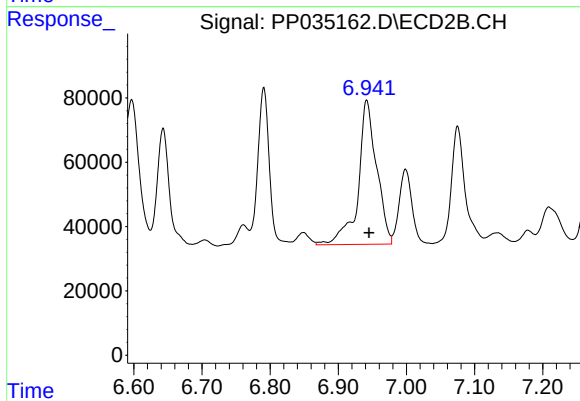
#27 AR-1254-2

R.T.: 6.522 min
Delta R.T.: -0.004 min
Response: 78362
Conc: 52.45 ng/ml



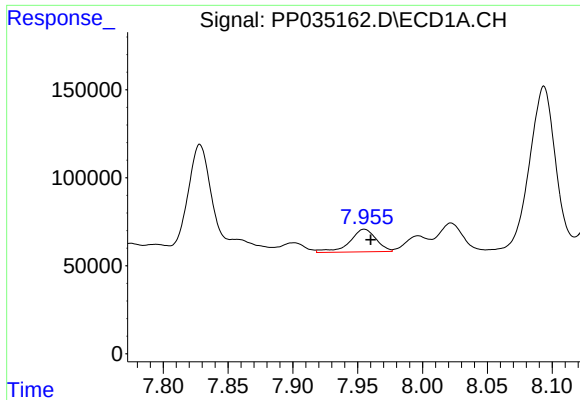
#28 AR-1254-3

R.T.: 7.663 min
Delta R.T.: 0.000 min
Response: 1090402
Conc: 292.26 ng/ml



#28 AR-1254-3

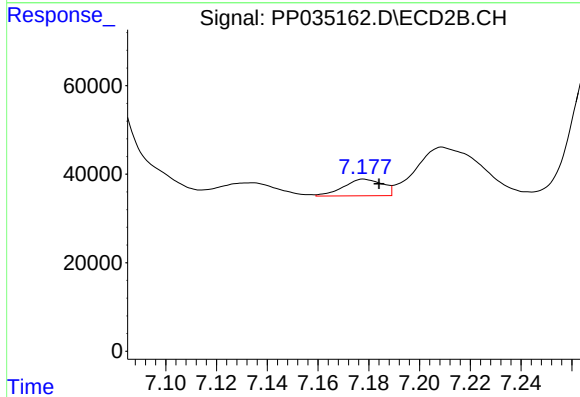
R.T.: 6.942 min
Delta R.T.: -0.004 min
Response: 844265
Conc: 397.03 ng/ml



#29 AR-1254-4

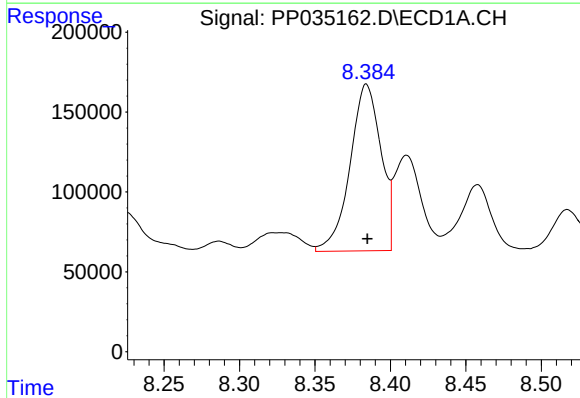
R.T.: 7.955 min
Delta R.T.: -0.005 min
Response: 183172
Conc: 87.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



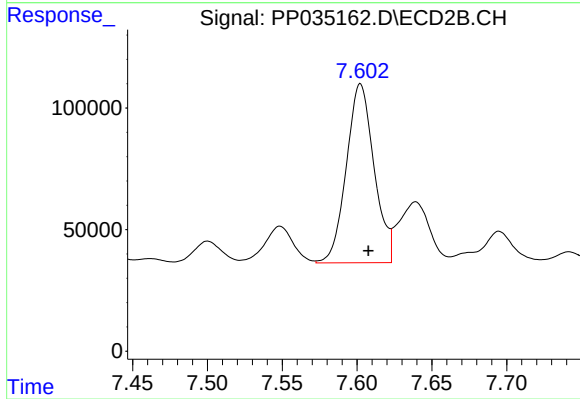
#29 AR-1254-4

R.T.: 7.178 min
Delta R.T.: -0.006 min
Response: 40194
Conc: 44.85 ng/ml



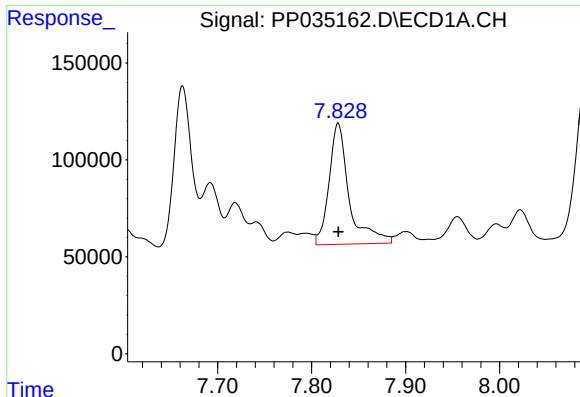
#30 AR-1254-5

R.T.: 8.384 min
Delta R.T.: 0.000 min
Response: 1484846
Conc: 510.40 ng/ml



#30 AR-1254-5

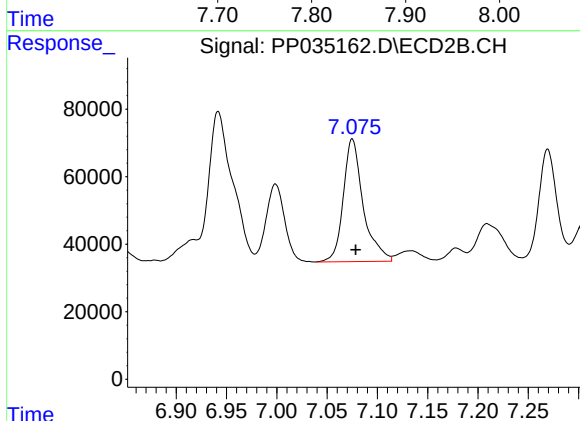
R.T.: 7.602 min
Delta R.T.: -0.005 min
Response: 948206
Conc: 533.47 ng/ml



#31 AR-1260-1

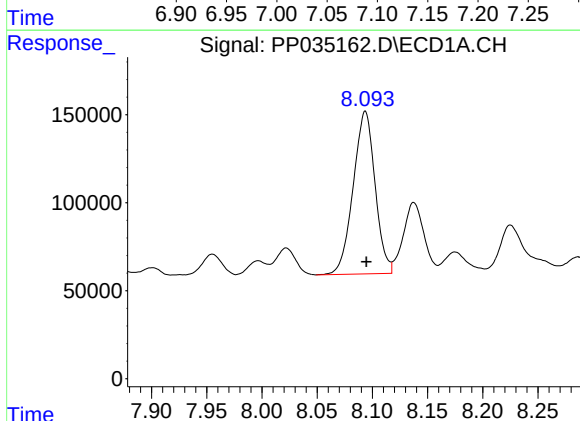
R.T.: 7.828 min
Delta R.T.: 0.000 min
Response: 932649
Conc: 276.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



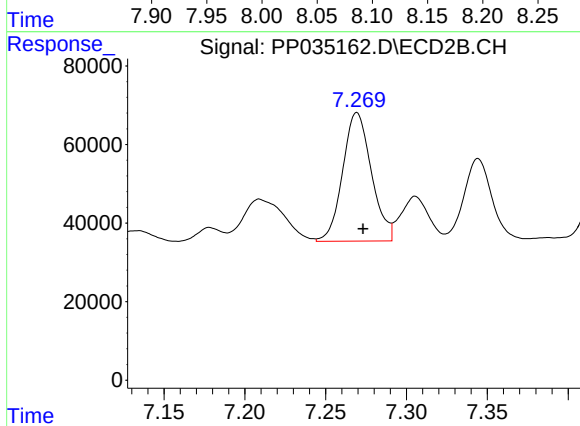
#31 AR-1260-1

R.T.: 7.075 min
Delta R.T.: -0.004 min
Response: 502764
Conc: 287.37 ng/ml



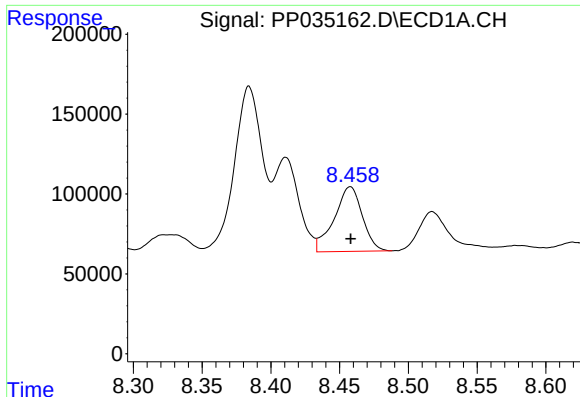
#32 AR-1260-2

R.T.: 8.094 min
Delta R.T.: 0.000 min
Response: 1274921
Conc: 374.49 ng/ml



#32 AR-1260-2

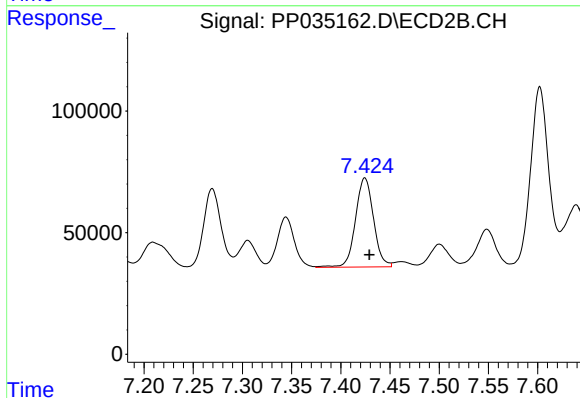
R.T.: 7.269 min
Delta R.T.: -0.004 min
Response: 405080
Conc: 227.24 ng/ml



#33 AR-1260-3

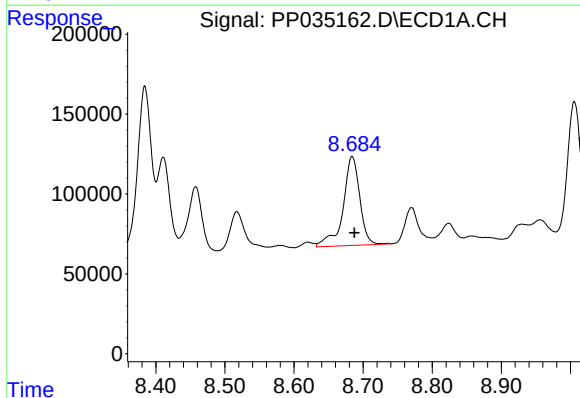
R.T.: 8.458 min
Delta R.T.: 0.000 min
Response: 576480
Conc: 229.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



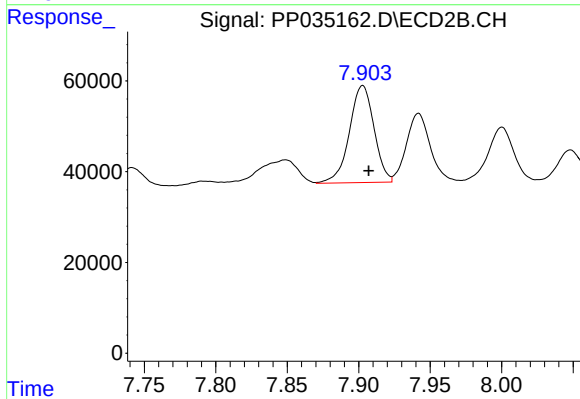
#33 AR-1260-3

R.T.: 7.424 min
Delta R.T.: -0.005 min
Response: 467822
Conc: 259.45 ng/ml



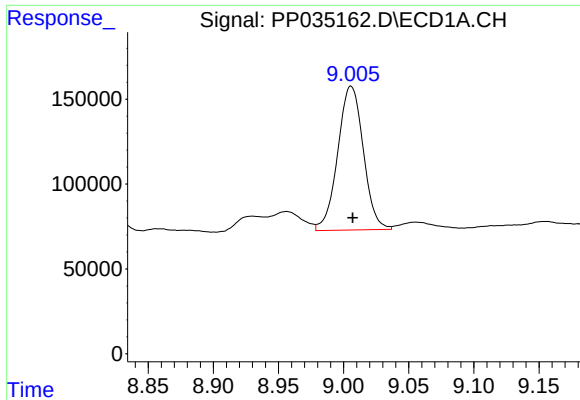
#34 AR-1260-4

R.T.: 8.684 min
Delta R.T.: -0.004 min
Response: 935638
Conc: 318.76 ng/ml



#34 AR-1260-4

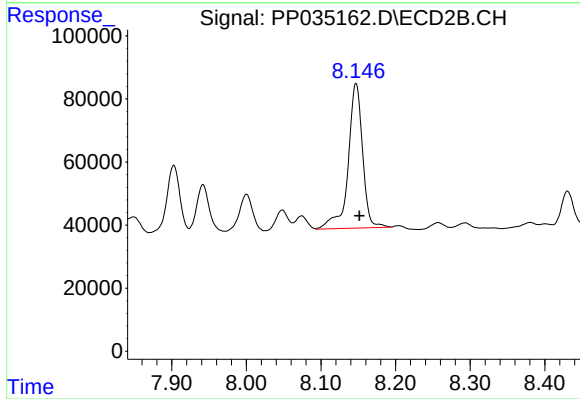
R.T.: 7.903 min
Delta R.T.: -0.004 min
Response: 256945
Conc: 201.86 ng/ml



#35 AR-1260-5

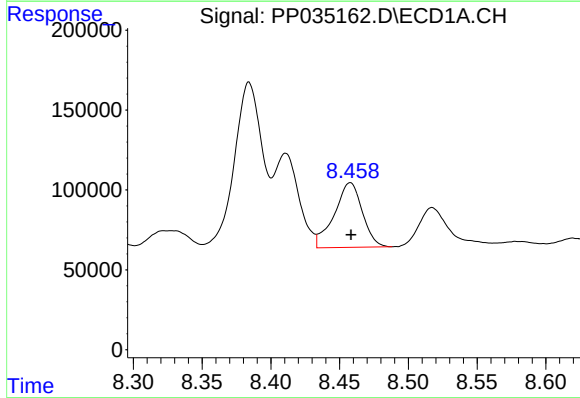
R.T.: 9.006 min
Delta R.T.: -0.001 min
Response: 1157849
Conc: 235.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



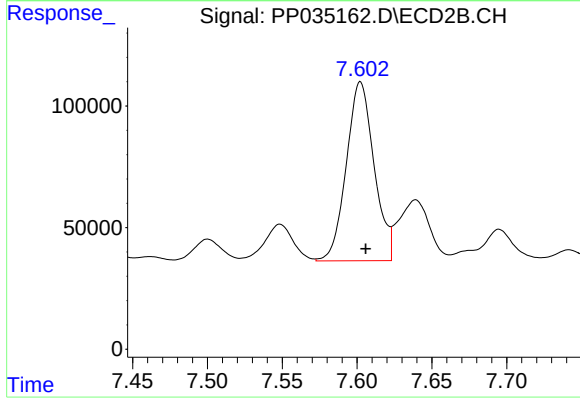
#35 AR-1260-5

R.T.: 8.147 min
Delta R.T.: -0.004 min
Response: 616140
Conc: 253.42 ng/ml



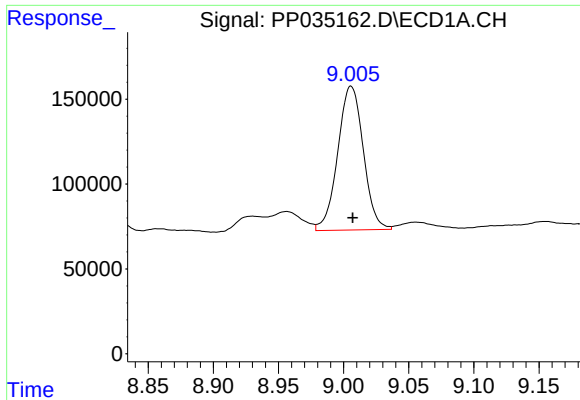
#36 AR-1262-1

R.T.: 8.458 min
Delta R.T.: 0.000 min
Response: 576480
Conc: 154.04 ng/ml



#36 AR-1262-1

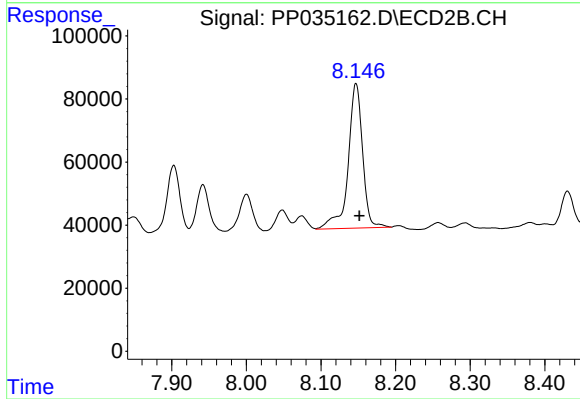
R.T.: 7.602 min
Delta R.T.: -0.004 min
Response: 948206
Conc: 1119.19 ng/ml



#37 AR-1262-2

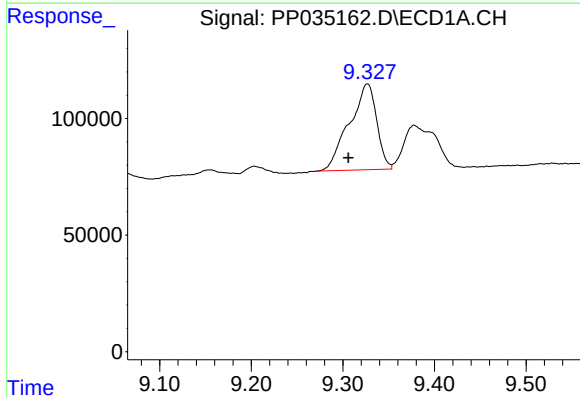
R.T.: 9.006 min
Delta R.T.: -0.001 min
Response: 1157849
Conc: 199.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



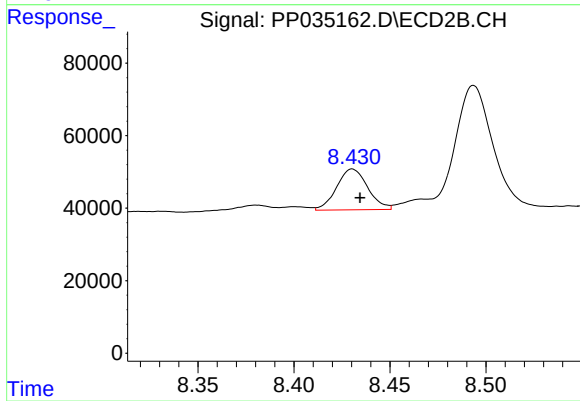
#37 AR-1262-2

R.T.: 8.147 min
Delta R.T.: -0.004 min
Response: 616140
Conc: 230.12 ng/ml



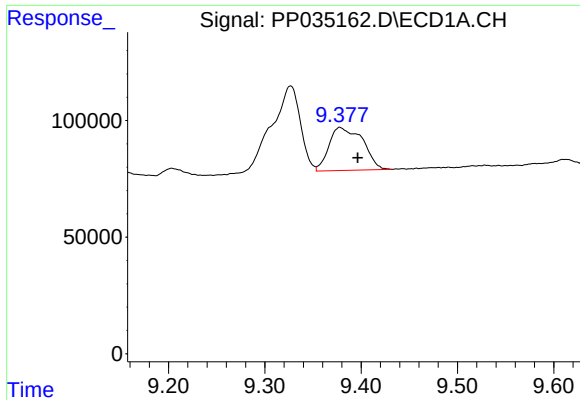
#38 AR-1262-3

R.T.: 9.327 min
Delta R.T.: 0.021 min
Response: 763781
Conc: 177.73 ng/ml



#38 AR-1262-3

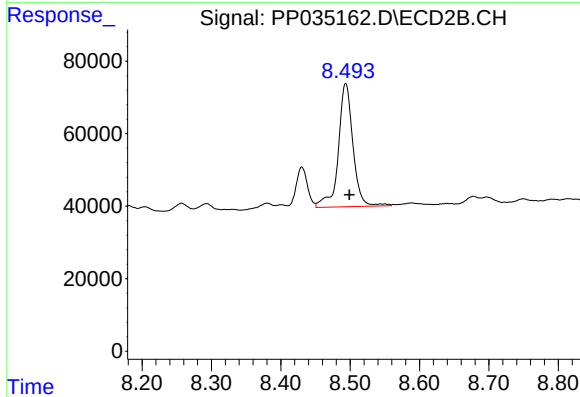
R.T.: 8.430 min
Delta R.T.: -0.004 min
Response: 127437
Conc: 102.39 ng/ml



#39 AR-1262-4

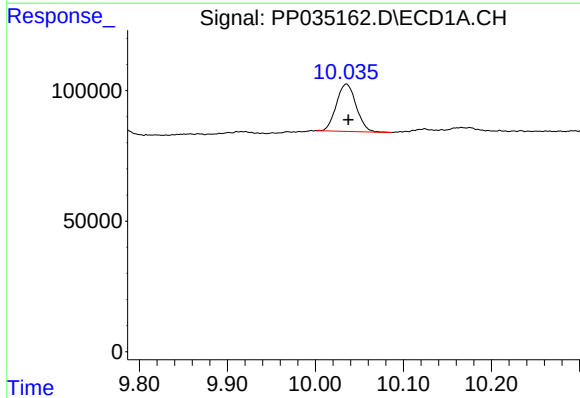
R.T.: 9.378 min
Delta R.T.: -0.019 min
Response: 449096
Conc: 124.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



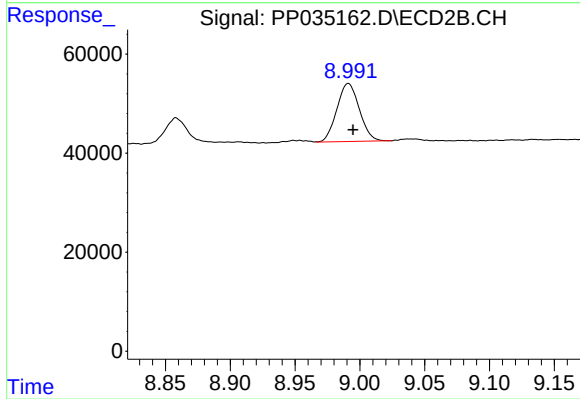
#39 AR-1262-4

R.T.: 8.494 min
Delta R.T.: -0.006 min
Response: 497344
Conc: 232.37 ng/ml



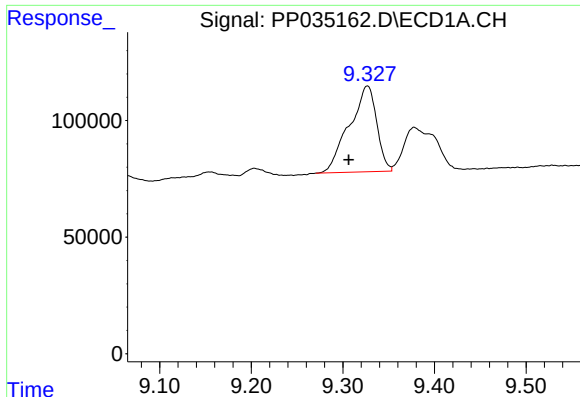
#40 AR-1262-5

R.T.: 10.035 min
Delta R.T.: -0.002 min
Response: 283374
Conc: 133.78 ng/ml



#40 AR-1262-5

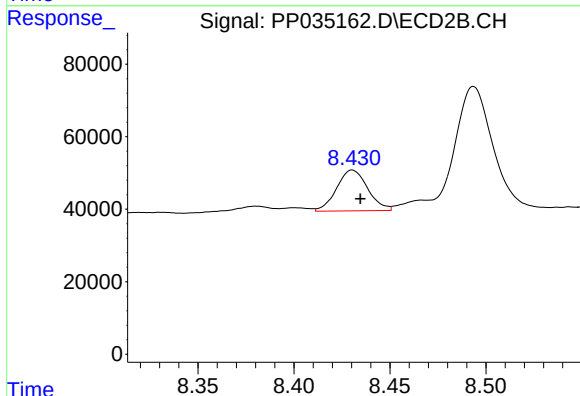
R.T.: 8.991 min
Delta R.T.: -0.003 min
Response: 141321
Conc: 164.67 ng/ml



#41 AR-1268-1

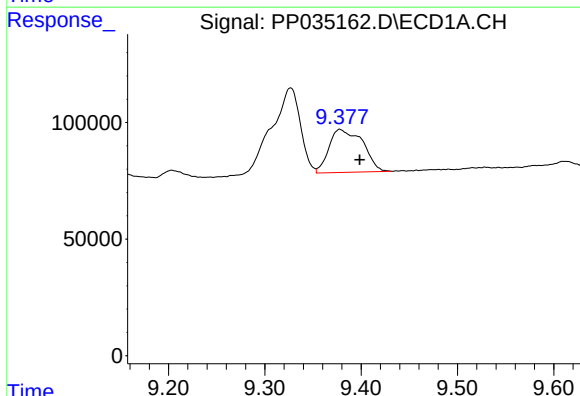
R.T.: 9.327 min
Delta R.T.: 0.021 min
Response: 763781
Conc: 92.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



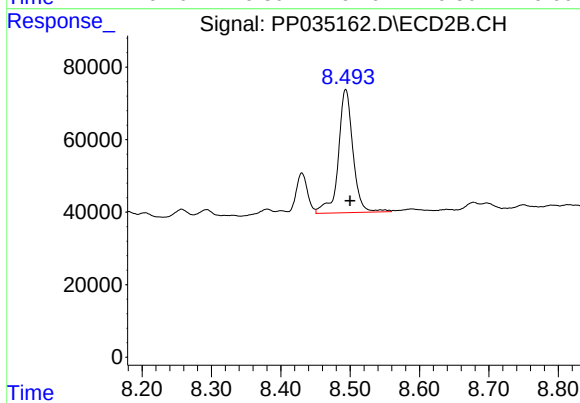
#41 AR-1268-1

R.T.: 8.430 min
Delta R.T.: -0.004 min
Response: 127437
Conc: 36.05 ng/ml



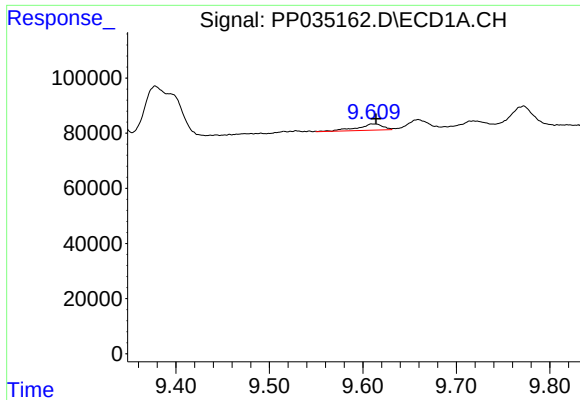
#42 AR-1268-2

R.T.: 9.378 min
Delta R.T.: -0.020 min
Response: 449096
Conc: 56.21 ng/ml



#42 AR-1268-2

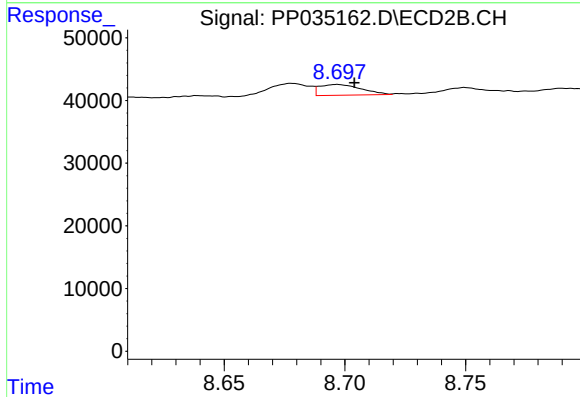
R.T.: 8.494 min
Delta R.T.: -0.006 min
Response: 497344
Conc: 147.05 ng/ml



#43 AR-1268-3

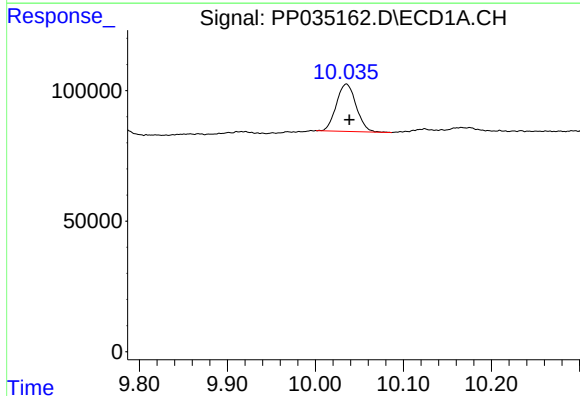
R.T.: 9.610 min
Delta R.T.: -0.003 min
Response: 43204
Conc: 5.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



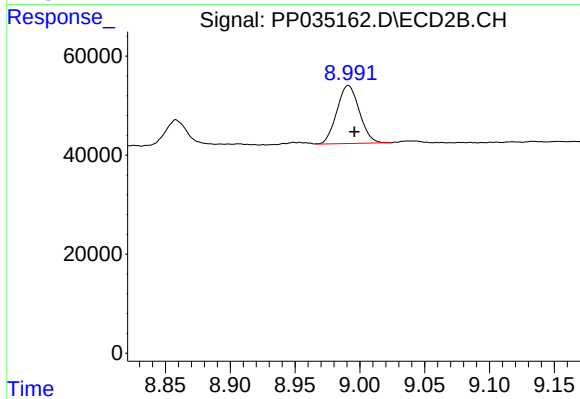
#43 AR-1268-3

R.T.: 8.697 min
Delta R.T.: -0.007 min
Response: 20619
Conc: 6.65 ng/ml



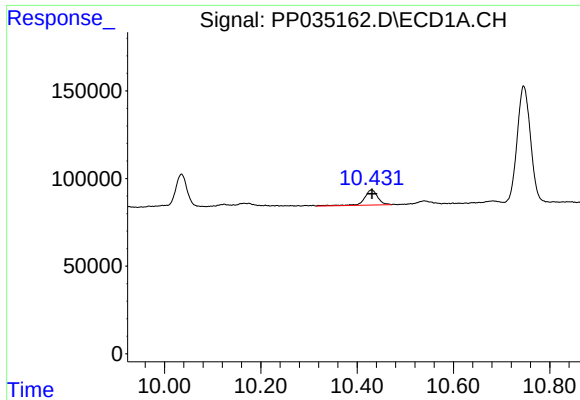
#44 AR-1268-4

R.T.: 10.035 min
Delta R.T.: -0.003 min
Response: 283374
Conc: 118.55 ng/ml



#44 AR-1268-4

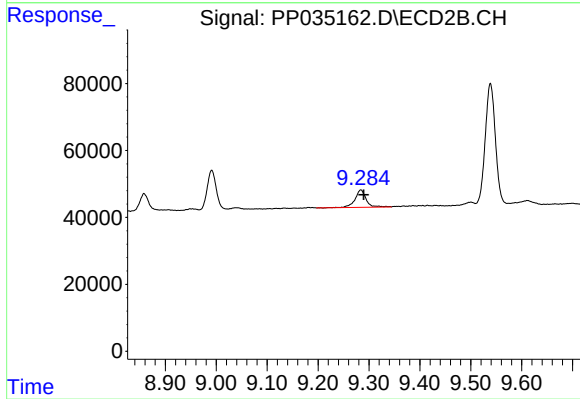
R.T.: 8.991 min
Delta R.T.: -0.005 min
Response: 141321
Conc: 134.03 ng/ml



#45 AR-1268-5

R.T.: 10.431 min
Delta R.T.: 0.000 min
Response: 167541
Conc: 7.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.284 min
Delta R.T.: -0.006 min
Response: 77838
Conc: 10.01 ng/ml