

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092921\
 Data File : PP039647.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Sep 2021 3:54
 Operator : AJ\MA
 Sample : M3976-04
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 30 04:17:41 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 25 01:28:12 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...	4.904	3.994	647315	365271	20.448	22.417
2)	SA Decachlor...	10.927	9.330	387106	420857	17.844	19.259
Target Compounds							
8)	L2 AR-1221-1	5.153	4.277f	33843	15885	90.175	78.842
9)	L2 AR-1221-2	0.000	4.354	0	16104	N.D.	94.497 #
10)	L2 AR-1221-3	5.367f	0.000	20990	0	24.520	N.D. #
11)	L3 AR-1232-1	5.367f	0.000	20990	0	32.797	N.D. #
20)	L4 AR-1242-5	0.000	6.138	0	31116	N.D.	58.637 #
26)	L6 AR-1254-1	7.139	6.138	27260	31116	24.974	29.887
27)	L6 AR-1254-2	7.374	6.295	20676	10812	12.800	11.219
28)	L6 AR-1254-3	7.752	6.738	83941	138757	50.449	92.237 #
29)	L6 AR-1254-4	8.044	6.960	30286	11881	24.793	12.338 #
30)	L6 AR-1254-5	8.474	7.390	296172	273811	233.427	194.532
31)	L7 AR-1260-1	7.917	6.857	252994	234907	205.875	218.130
32)	L7 AR-1260-2	8.183	7.054	195860	158819	141.473	124.000
33)	L7 AR-1260-3	8.549	7.210	179147	199514	216.593	165.842
34)	L7 AR-1260-4	8.779	7.696	241896	198160	242.632	212.770
35)	L7 AR-1260-5	9.106	7.944	457038	513296	241.183	239.306
36)	L8 AR-1262-1	8.549	7.390	179147	273811	134.165	388.391 #
37)	L8 AR-1262-2	9.106	7.944	457038	513296	207.786	225.948
38)	L8 AR-1262-3	9.438f	8.232	308318	88987	315.838	87.553 #
39)	L8 AR-1262-4	9.489f	8.295	155975	416343	260.761	231.792
40)	L8 AR-1262-5	10.176	8.796	106962	132874	137.387	145.942
41)	L9 AR-1268-1	9.438f	8.232	308318	88987	114.492	30.518 #
42)	L9 AR-1268-2	9.489f	8.295	155975	416343	60.553	156.185 #
44)	L9 AR-1268-4	10.176	8.796	106962	132874	116.434	129.093
45)	L9 AR-1268-5	10.592	9.080	35376	33244	4.520	4.530

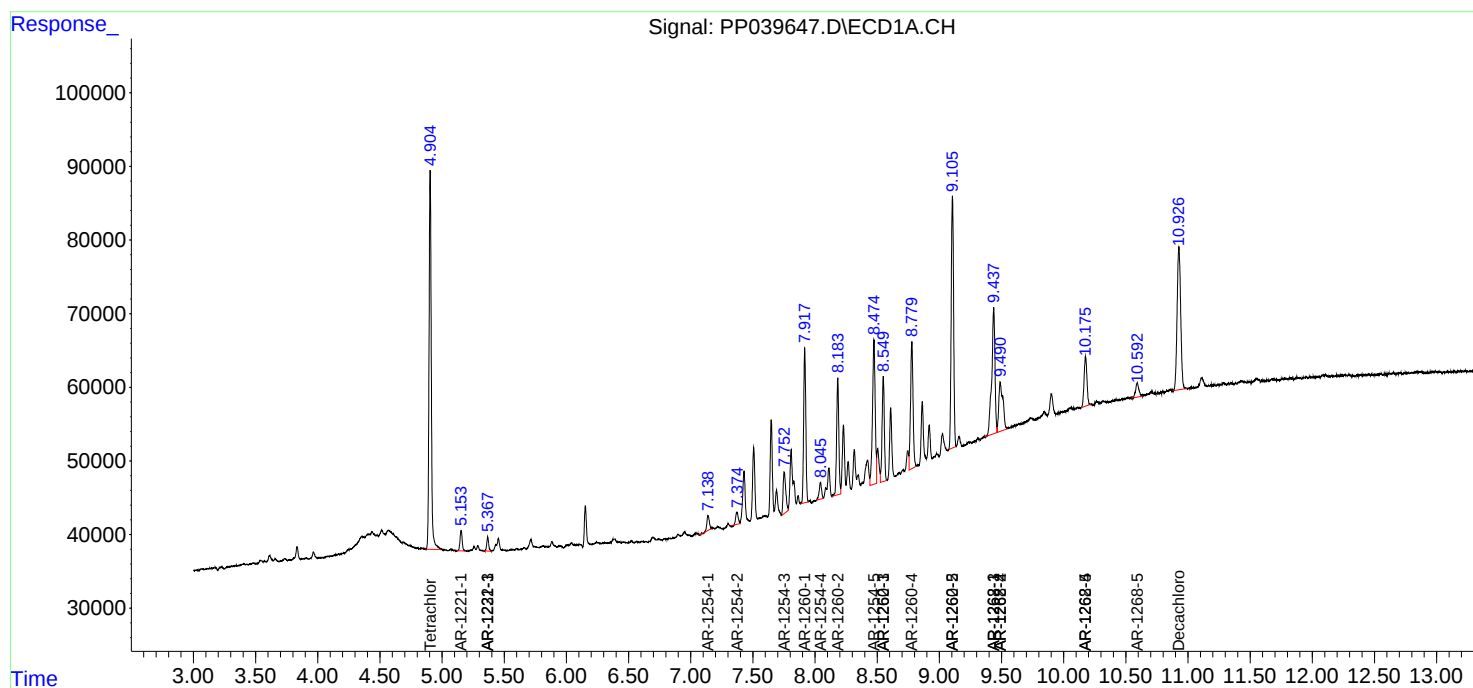
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

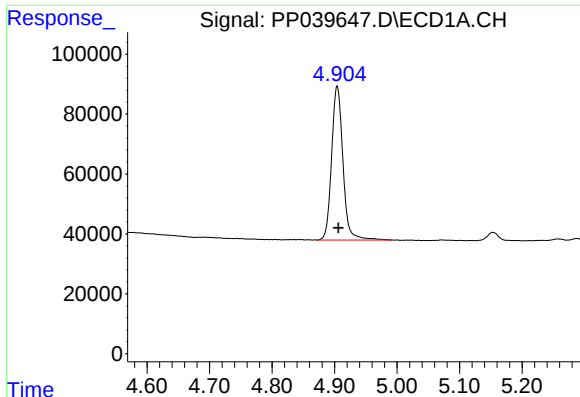
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092921\
Data File : PP039647.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Sep 2021 3:54
Operator : AJ\MA
Sample : M3976-04
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 30 04:17:41 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092421.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 25 01:28:12 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

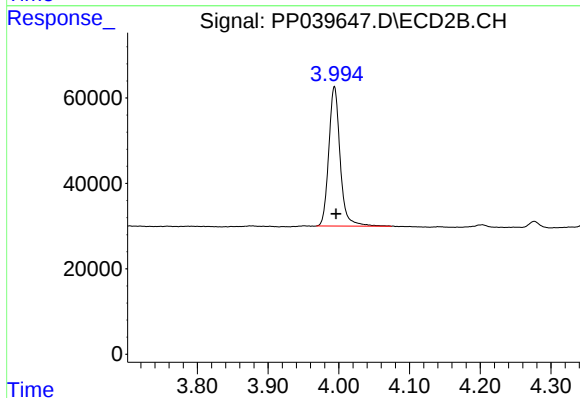




#1 Tetrachloro-m-xylene

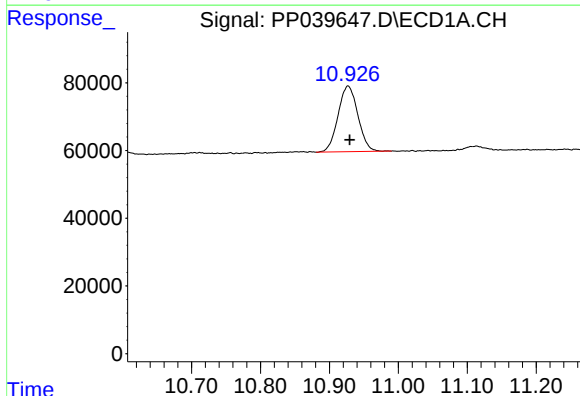
R.T.: 4.904 min
Delta R.T.: -0.002 min
Response: 647315
Conc: 20.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



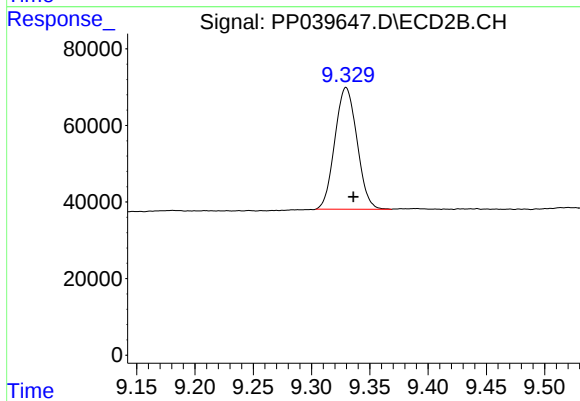
#1 Tetrachloro-m-xylene

R.T.: 3.994 min
Delta R.T.: -0.002 min
Response: 365271
Conc: 22.42 ng/ml



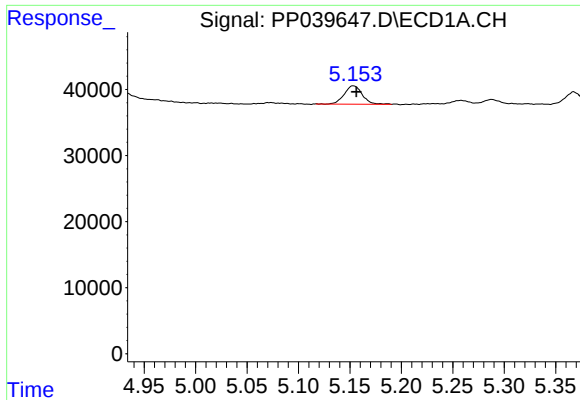
#2 Decachlorobiphenyl

R.T.: 10.927 min
Delta R.T.: -0.002 min
Response: 387106
Conc: 17.84 ng/ml



#2 Decachlorobiphenyl

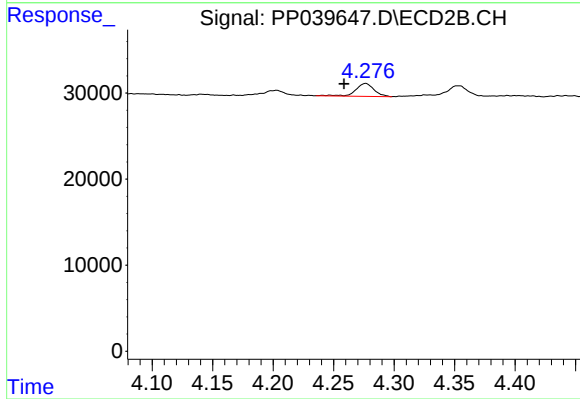
R.T.: 9.330 min
Delta R.T.: -0.006 min
Response: 420857
Conc: 19.26 ng/ml



#8 AR-1221-1

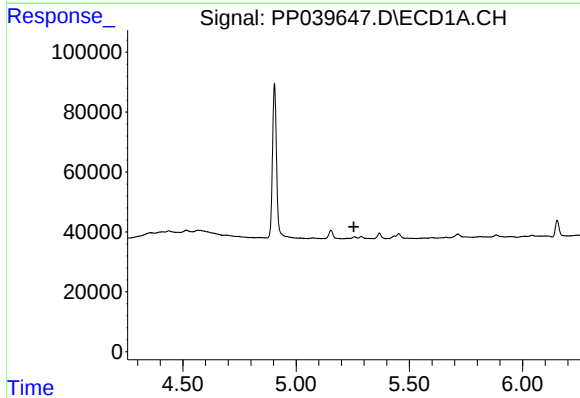
R.T.: 5.153 min
Delta R.T.: -0.003 min
Response: 33843
Conc: 90.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



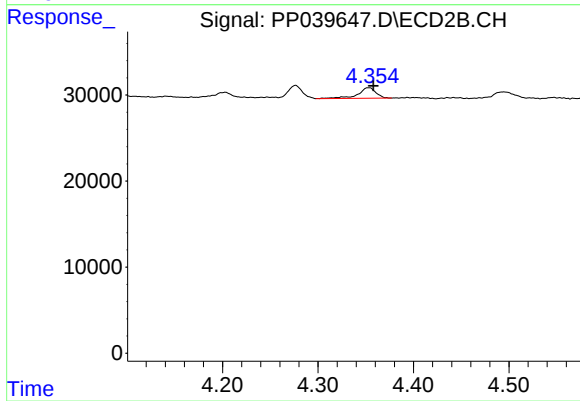
#8 AR-1221-1

R.T.: 4.277 min
Delta R.T.: 0.018 min
Response: 15885
Conc: 78.84 ng/ml



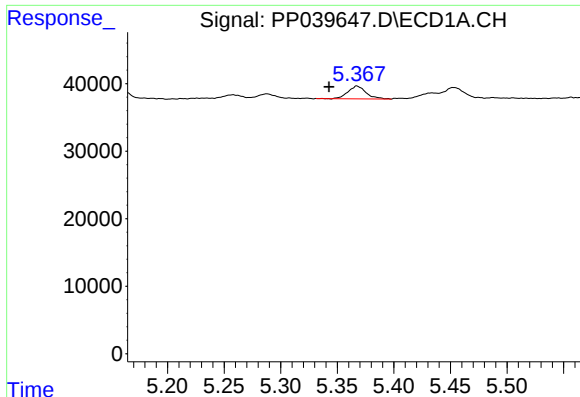
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.255 min
Response: 0
Conc: N.D.



#9 AR-1221-2

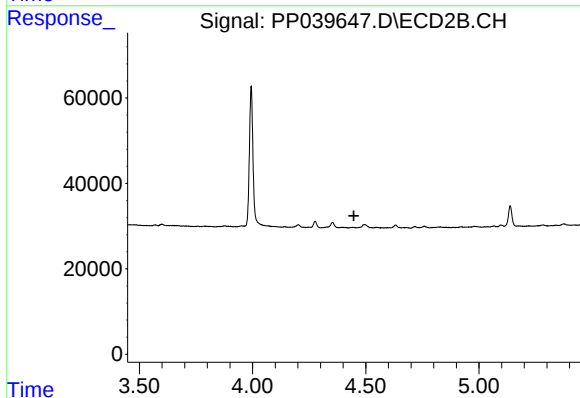
R.T.: 4.354 min
Delta R.T.: -0.004 min
Response: 16104
Conc: 94.50 ng/ml



#10 AR-1221-3

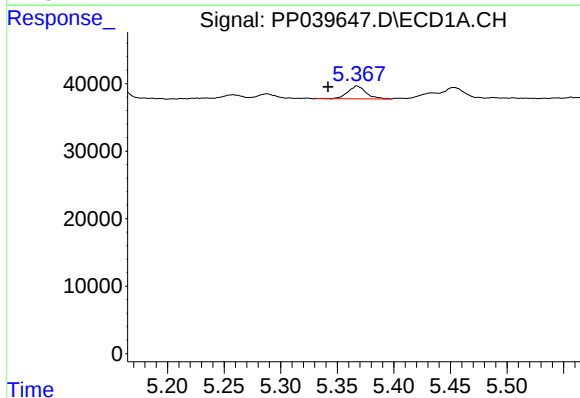
R.T.: 5.367 min
Delta R.T.: 0.025 min
Response: 20990
Conc: 24.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



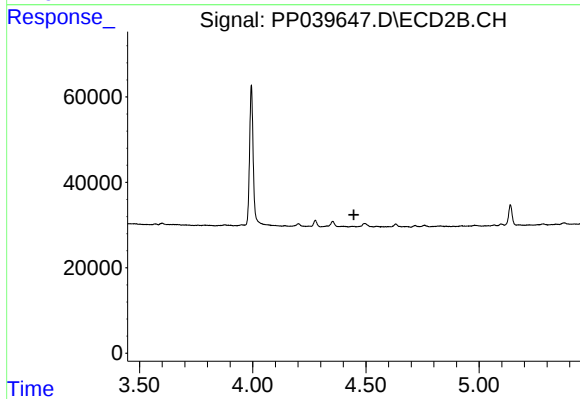
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.447 min
Response: 0
Conc: N.D.



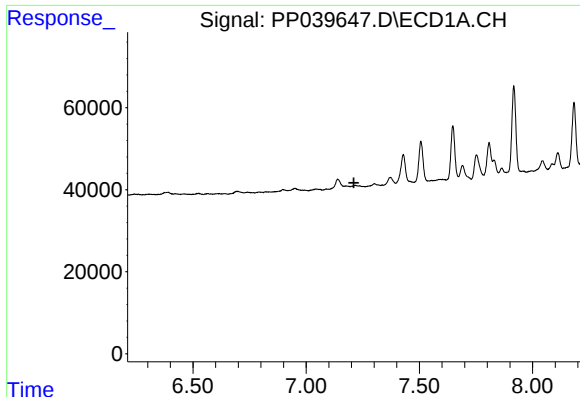
#11 AR-1232-1

R.T.: 5.367 min
Delta R.T.: 0.026 min
Response: 20990
Conc: 32.80 ng/ml



#11 AR-1232-1

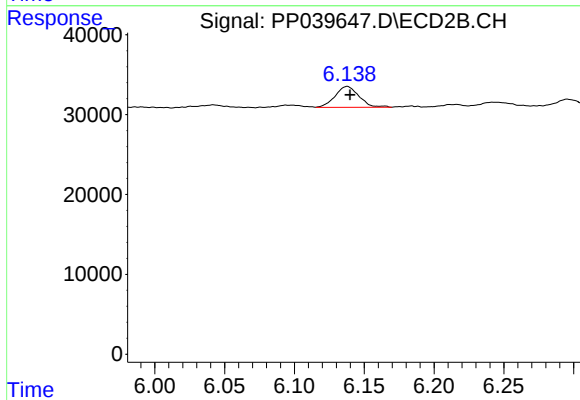
R.T.: 0.000 min
Exp R.T. : 4.447 min
Response: 0
Conc: N.D.



#20 AR-1242-5

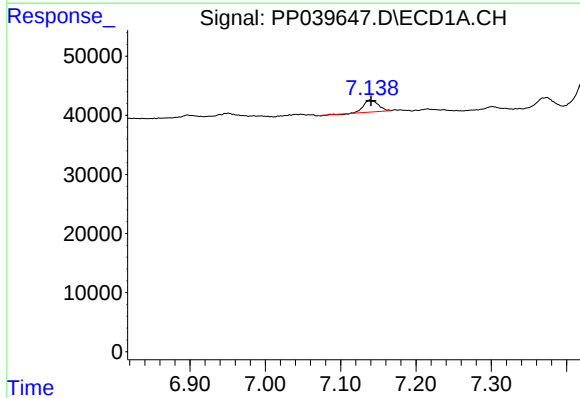
R.T.: 0.000 min
Exp R.T.: 7.211 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



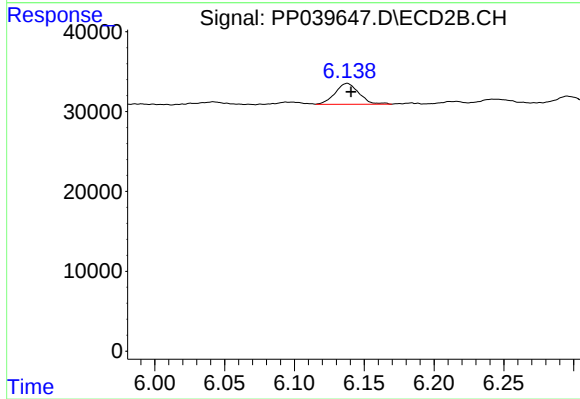
#20 AR-1242-5

R.T.: 6.138 min
Delta R.T.: -0.002 min
Response: 31116
Conc: 58.64 ng/ml



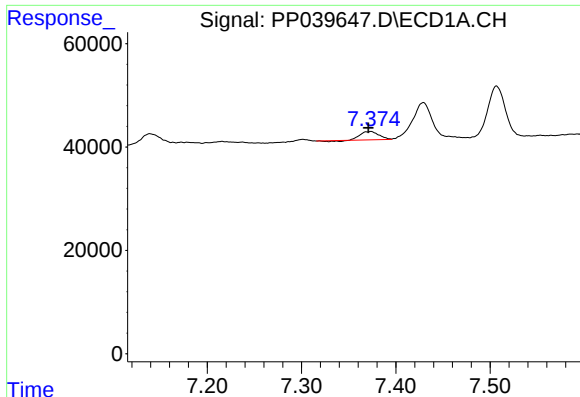
#26 AR-1254-1

R.T.: 7.139 min
Delta R.T.: -0.002 min
Response: 27260
Conc: 24.97 ng/ml



#26 AR-1254-1

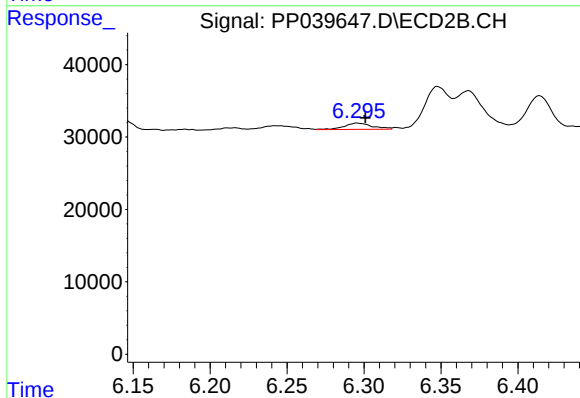
R.T.: 6.138 min
Delta R.T.: -0.003 min
Response: 31116
Conc: 29.89 ng/ml



#27 AR-1254-2

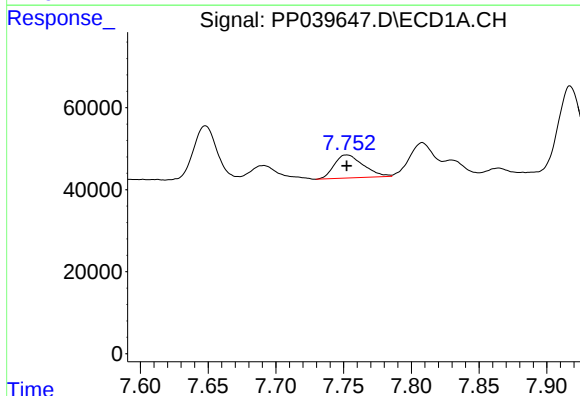
R.T.: 7.374 min
Delta R.T.: 0.003 min
Response: 20676
Conc: 12.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



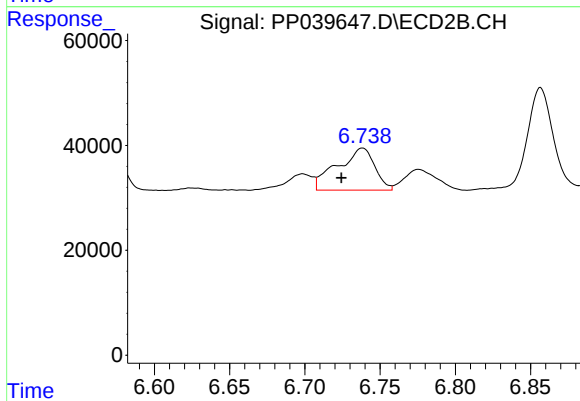
#27 AR-1254-2

R.T.: 6.295 min
Delta R.T.: -0.005 min
Response: 10812
Conc: 11.22 ng/ml



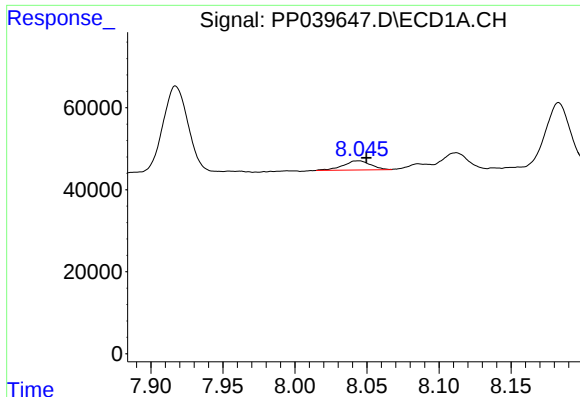
#28 AR-1254-3

R.T.: 7.752 min
Delta R.T.: 0.000 min
Response: 83941
Conc: 50.45 ng/ml



#28 AR-1254-3

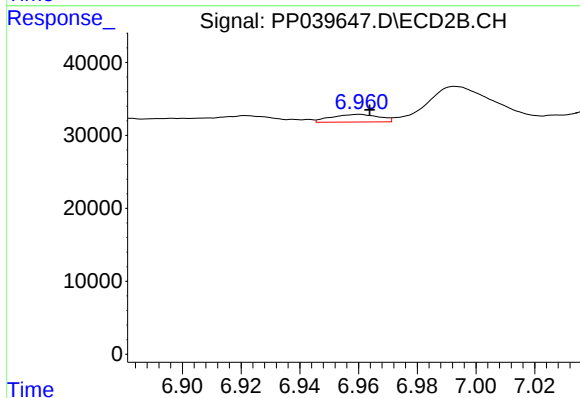
R.T.: 6.738 min
Delta R.T.: 0.014 min
Response: 138757
Conc: 92.24 ng/ml



#29 AR-1254-4

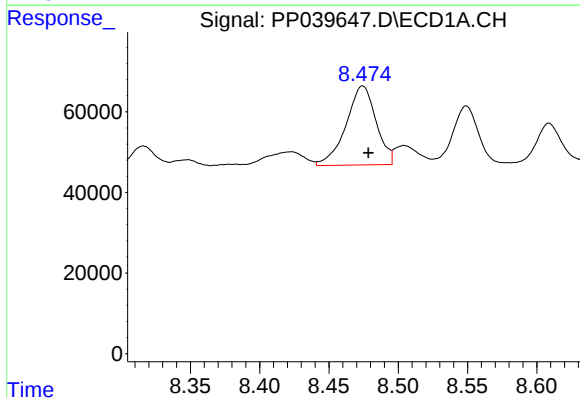
R.T.: 8.044 min
Delta R.T.: -0.006 min
Response: 30286
Conc: 24.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



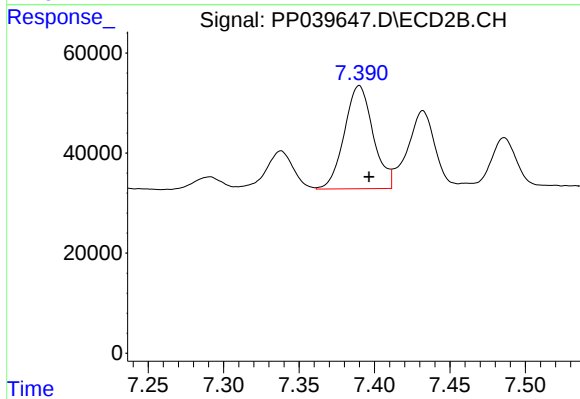
#29 AR-1254-4

R.T.: 6.960 min
Delta R.T.: -0.004 min
Response: 11881
Conc: 12.34 ng/ml



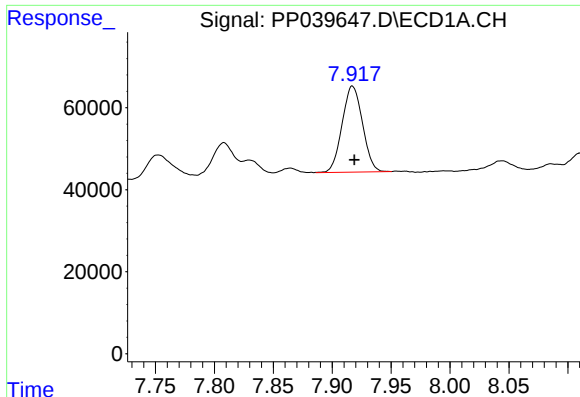
#30 AR-1254-5

R.T.: 8.474 min
Delta R.T.: -0.004 min
Response: 296172
Conc: 233.43 ng/ml



#30 AR-1254-5

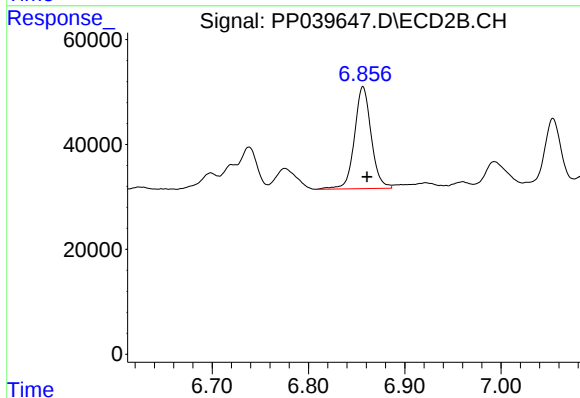
R.T.: 7.390 min
Delta R.T.: -0.006 min
Response: 273811
Conc: 194.53 ng/ml



#31 AR-1260-1

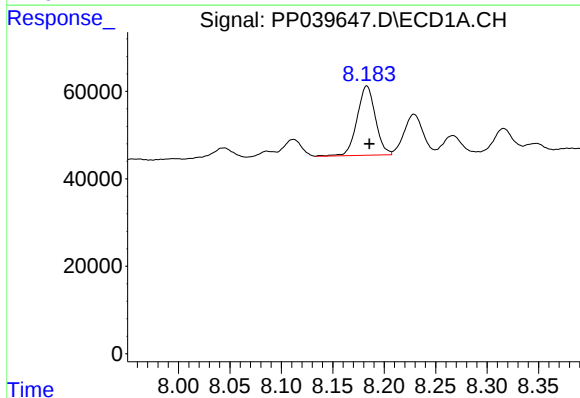
R.T.: 7.917 min
Delta R.T.: -0.002 min
Response: 252994
Conc: 205.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



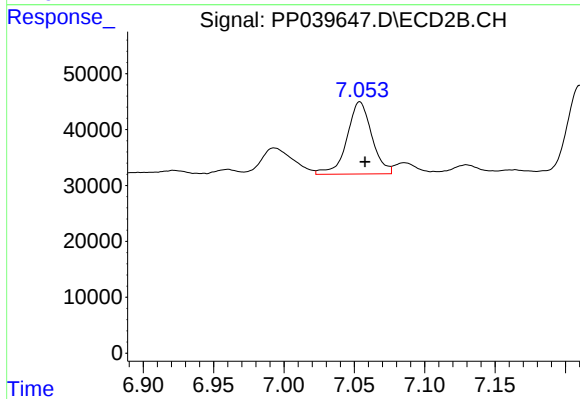
#31 AR-1260-1

R.T.: 6.857 min
Delta R.T.: -0.004 min
Response: 234907
Conc: 218.13 ng/ml



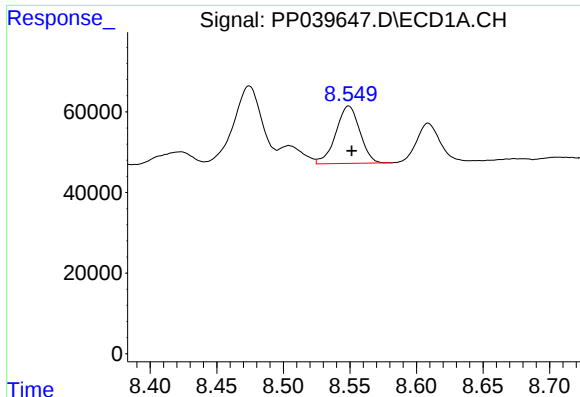
#32 AR-1260-2

R.T.: 8.183 min
Delta R.T.: -0.003 min
Response: 195860
Conc: 141.47 ng/ml



#32 AR-1260-2

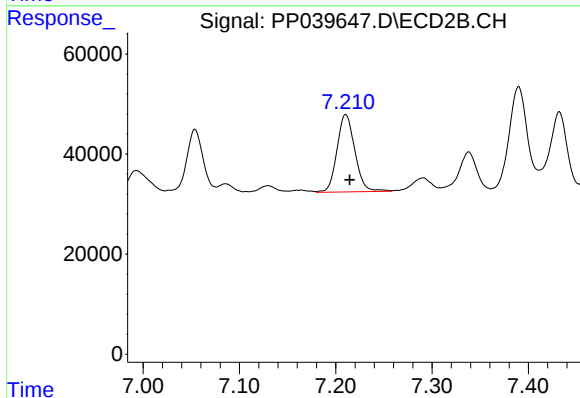
R.T.: 7.054 min
Delta R.T.: -0.004 min
Response: 158819
Conc: 124.00 ng/ml



#33 AR-1260-3

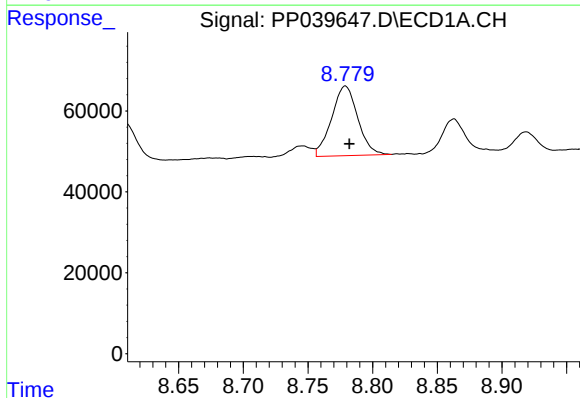
R.T.: 8.549 min
Delta R.T.: -0.002 min
Response: 179147
Conc: 216.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



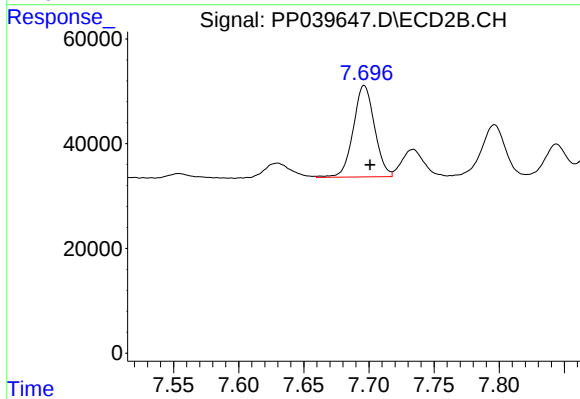
#33 AR-1260-3

R.T.: 7.210 min
Delta R.T.: -0.004 min
Response: 199514
Conc: 165.84 ng/ml



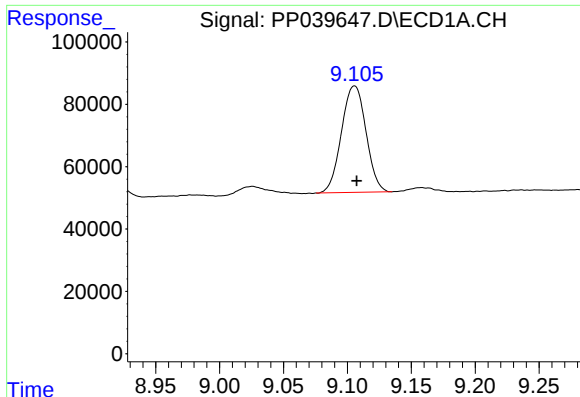
#34 AR-1260-4

R.T.: 8.779 min
Delta R.T.: -0.003 min
Response: 241896
Conc: 242.63 ng/ml



#34 AR-1260-4

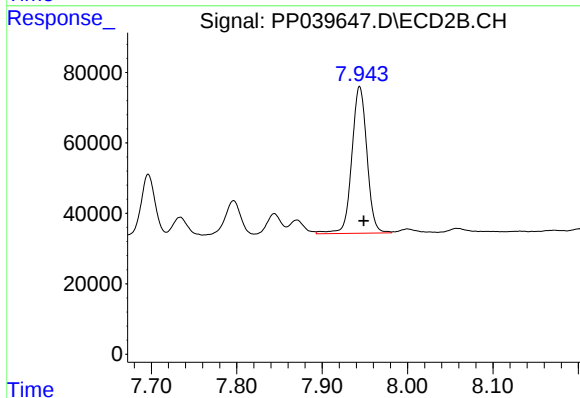
R.T.: 7.696 min
Delta R.T.: -0.005 min
Response: 198160
Conc: 212.77 ng/ml



#35 AR-1260-5

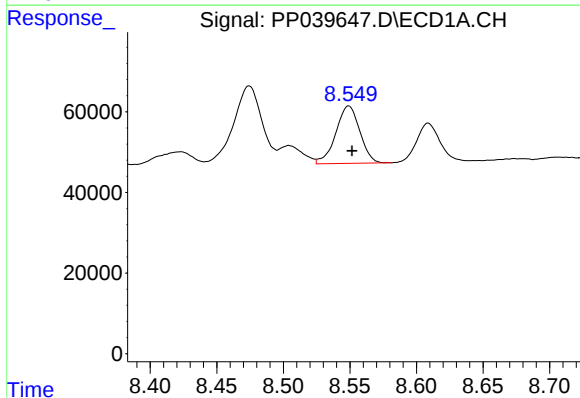
R.T.: 9.106 min
Delta R.T.: -0.002 min
Response: 457038
Conc: 241.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



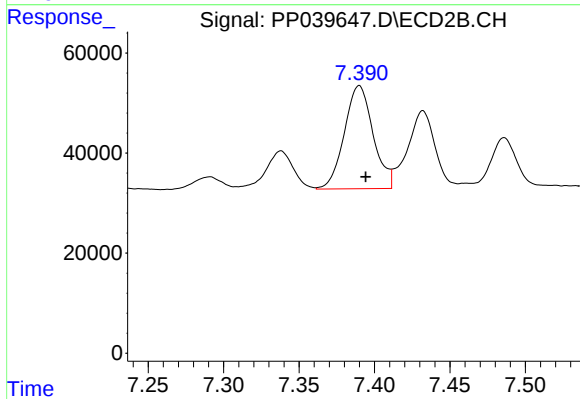
#35 AR-1260-5

R.T.: 7.944 min
Delta R.T.: -0.005 min
Response: 513296
Conc: 239.31 ng/ml



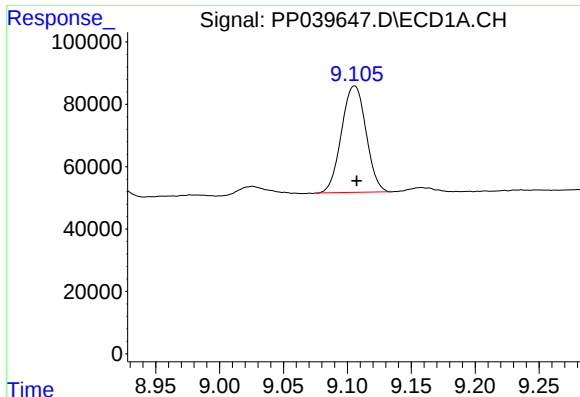
#36 AR-1262-1

R.T.: 8.549 min
Delta R.T.: -0.003 min
Response: 179147
Conc: 134.16 ng/ml



#36 AR-1262-1

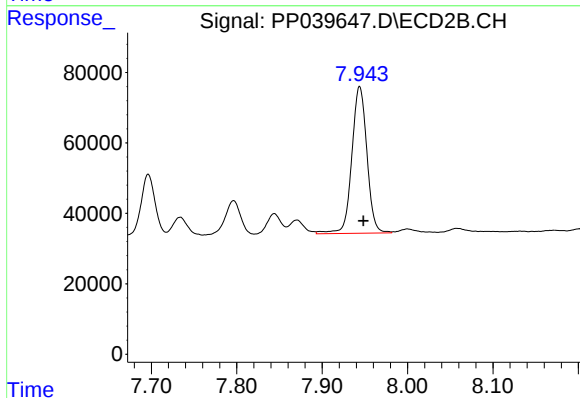
R.T.: 7.390 min
Delta R.T.: -0.004 min
Response: 273811
Conc: 388.39 ng/ml



#37 AR-1262-2

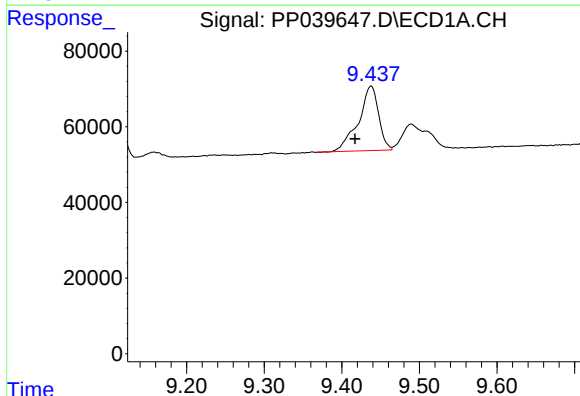
R.T.: 9.106 min
Delta R.T.: -0.002 min
Response: 457038
Conc: 207.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



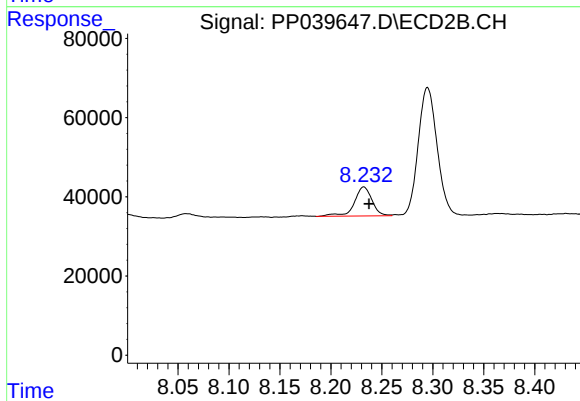
#37 AR-1262-2

R.T.: 7.944 min
Delta R.T.: -0.005 min
Response: 513296
Conc: 225.95 ng/ml



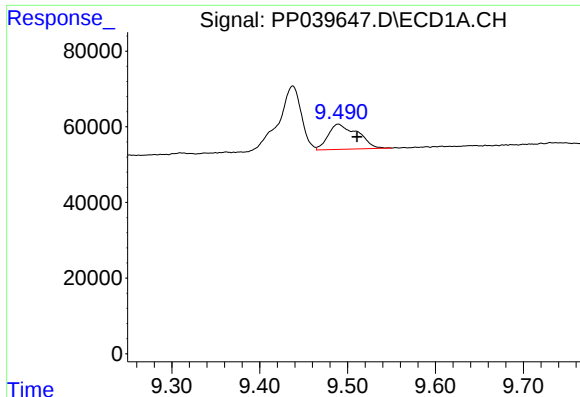
#38 AR-1262-3

R.T.: 9.438 min
Delta R.T.: 0.021 min
Response: 308318
Conc: 315.84 ng/ml



#38 AR-1262-3

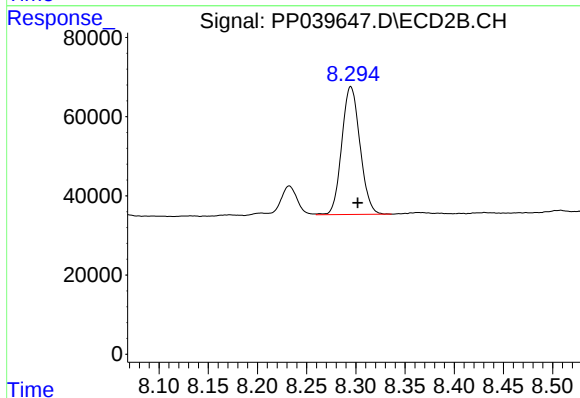
R.T.: 8.232 min
Delta R.T.: -0.005 min
Response: 88987
Conc: 87.55 ng/ml



#39 AR-1262-4

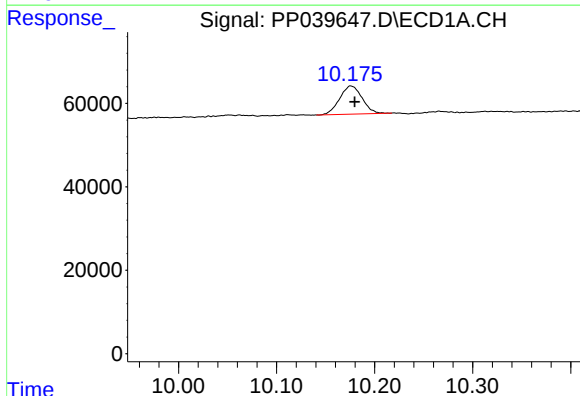
R.T.: 9.489 min
Delta R.T.: -0.022 min
Response: 155975
Conc: 260.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



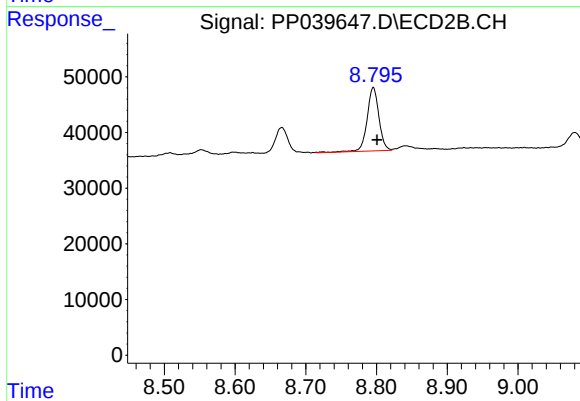
#39 AR-1262-4

R.T.: 8.295 min
Delta R.T.: -0.007 min
Response: 416343
Conc: 231.79 ng/ml



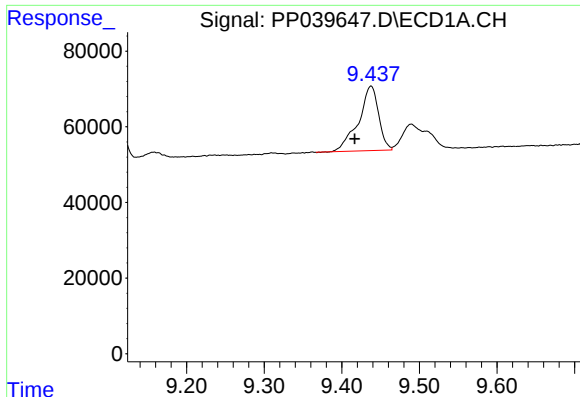
#40 AR-1262-5

R.T.: 10.176 min
Delta R.T.: -0.004 min
Response: 106962
Conc: 137.39 ng/ml



#40 AR-1262-5

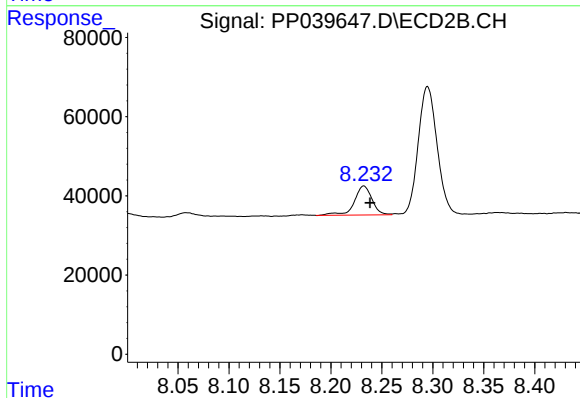
R.T.: 8.796 min
Delta R.T.: -0.006 min
Response: 132874
Conc: 145.94 ng/ml



#41 AR-1268-1

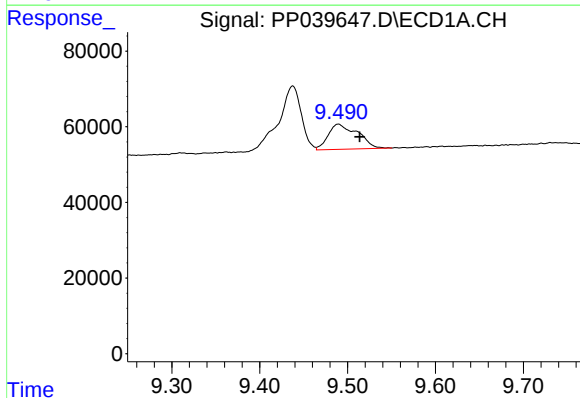
R.T.: 9.438 min
Delta R.T.: 0.021 min
Response: 308318
Conc: 114.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



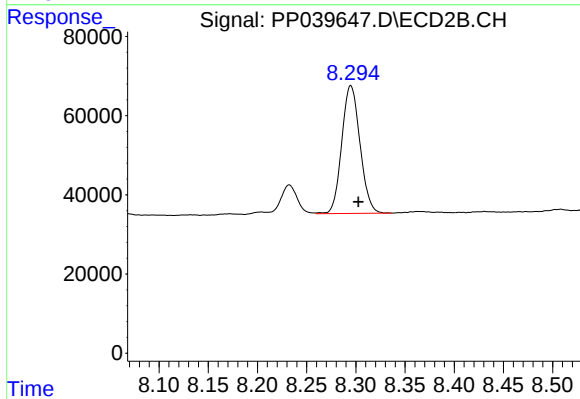
#41 AR-1268-1

R.T.: 8.232 min
Delta R.T.: -0.006 min
Response: 88987
Conc: 30.52 ng/ml



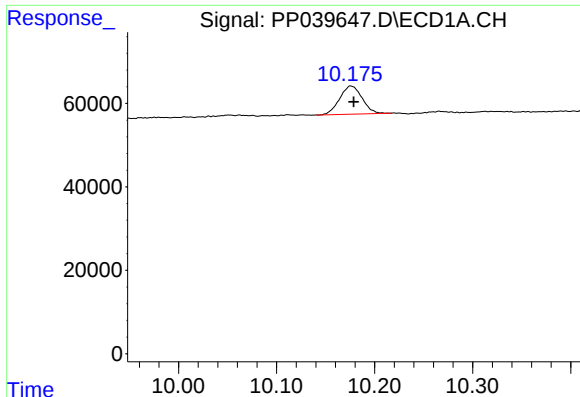
#42 AR-1268-2

R.T.: 9.489 min
Delta R.T.: -0.024 min
Response: 155975
Conc: 60.55 ng/ml



#42 AR-1268-2

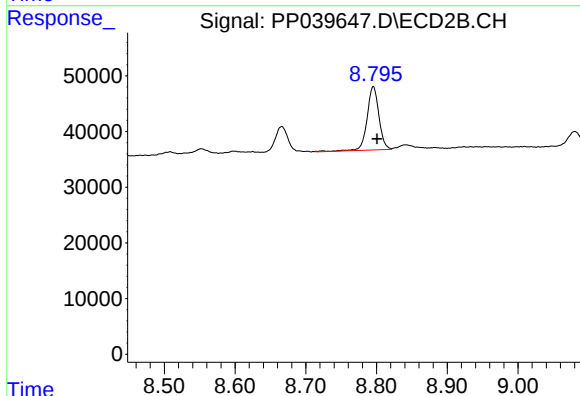
R.T.: 8.295 min
Delta R.T.: -0.008 min
Response: 416343
Conc: 156.19 ng/ml



#44 AR-1268-4

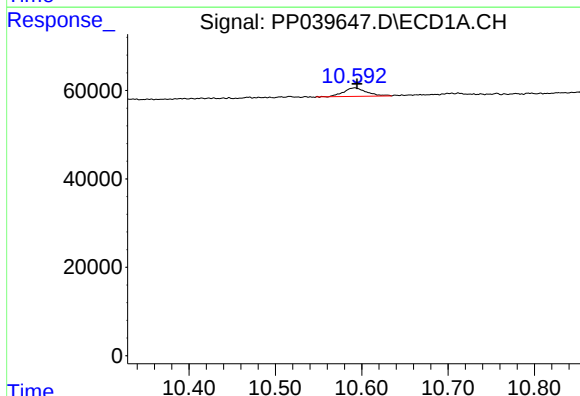
R.T.: 10.176 min
Delta R.T.: -0.003 min
Response: 106962
Conc: 116.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



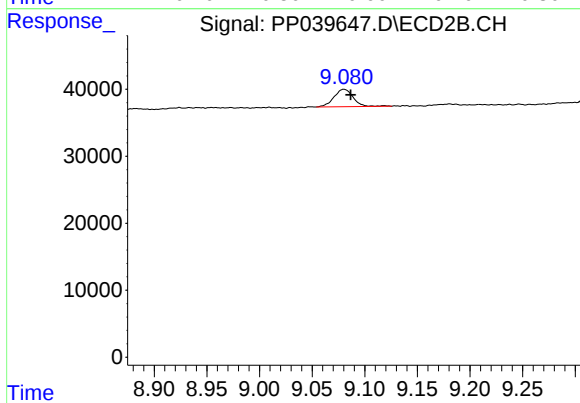
#44 AR-1268-4

R.T.: 8.796 min
Delta R.T.: -0.005 min
Response: 132874
Conc: 129.09 ng/ml



#45 AR-1268-5

R.T.: 10.592 min
Delta R.T.: -0.002 min
Response: 35376
Conc: 4.52 ng/ml



#45 AR-1268-5

R.T.: 9.080 min
Delta R.T.: -0.007 min
Response: 33244
Conc: 4.53 ng/ml