

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042321\
 Data File : P0077208.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Apr 2021 1:28
 Operator : DD\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 23 01:44:14 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 21 09:50:22 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...	4.895	3.890	5817451	2810883	55.047	53.427
2)	SA Decachlor...	10.860	9.128	4603270	1641621	44.338	43.506
Target Compounds							
6)	L1 AR-1016-4	0.000	5.392	0	609321	N.D.	478.959 #
7)	L1 AR-1016-5	6.727	5.618	618522	313796	228.214	212.112
9)	L2 AR-1221-2	5.249	0.000	64460	0	75.883	N.D. #
14)	L3 AR-1232-4	0.000	5.435	0	157846	N.D.	276.783 #
15)	L3 AR-1232-5	6.510	5.618	1117865	313796	1525.690	526.858 #
19)	L4 AR-1242-4	0.000	5.435	0	157846	N.D.	138.936 #
20)	L4 AR-1242-5	7.198	5.995	784606	1532279	339.326	1092.050 #
22)	L5 AR-1248-2	6.510	5.392	1117865	609321	368.458	370.863
23)	L5 AR-1248-3	6.727	5.435	618522	157846	176.468	98.242 #
24)	L5 AR-1248-4	7.157	5.618	1030934	313796	255.092	167.218 #
25)	L5 AR-1248-5	7.198	6.041	784606	162752	192.053	76.446 #
26)	L6 AR-1254-1	7.125	5.995	2027905	1532279	493.147	530.827
27)	L6 AR-1254-2	7.355	6.153	2985739	1374291	461.315	532.306
28)	L6 AR-1254-3	7.737	6.570	3304355	2085324	488.313	532.998
29)	L6 AR-1254-4	8.033	6.810	2429617	1198703	494.047	527.588
30)	L6 AR-1254-5	8.460	7.234	2481179	1763174	445.699	486.289
31)	L7 AR-1260-1	7.903	6.706	1436259	1044755	265.450	349.962 #
32)	L7 AR-1260-2	8.167	6.902	1517944	827861	240.395	232.218
33)	L7 AR-1260-3	8.522	7.052	314712	875435	77.101	266.227 #
34)	L7 AR-1260-4	8.755	7.533	991674	92493	204.993	39.270 #
35)	L7 AR-1260-5	9.085	7.781	432280	176250	46.486	32.833 #
36)	L8 AR-1262-1	8.522	7.234	314712	1763174	46.876	944.162 #
37)	L8 AR-1262-2	9.085	7.781	432280	176250	37.213	28.395
38)	L8 AR-1262-3	9.412f	0.000	303203	0	39.369	N.D. #
39)	L8 AR-1262-4	9.460f	8.125	81365	203660	13.539	45.561 #
41)	L9 AR-1268-1	9.412f	0.000	303203	0	21.305	N.D. #
42)	L9 AR-1268-2	9.460f	8.125	81365	203660	6.171	31.707 #

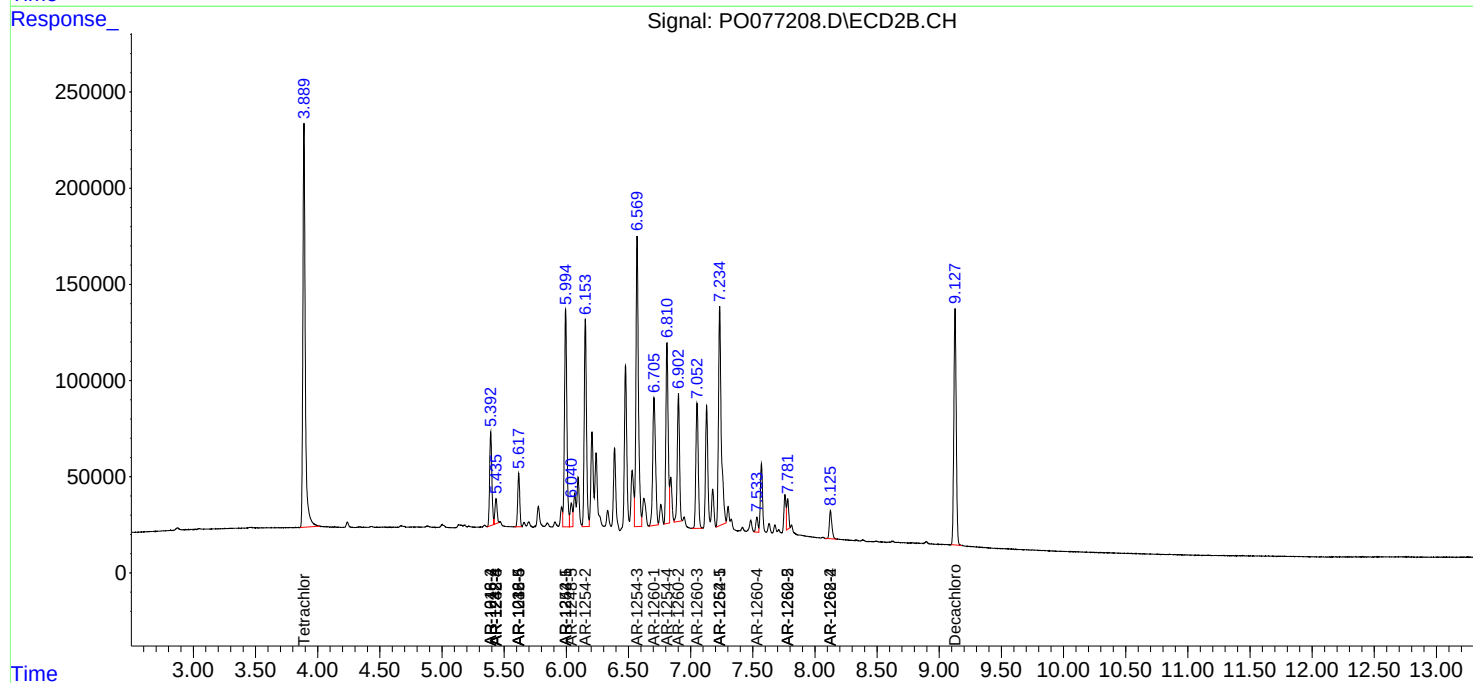
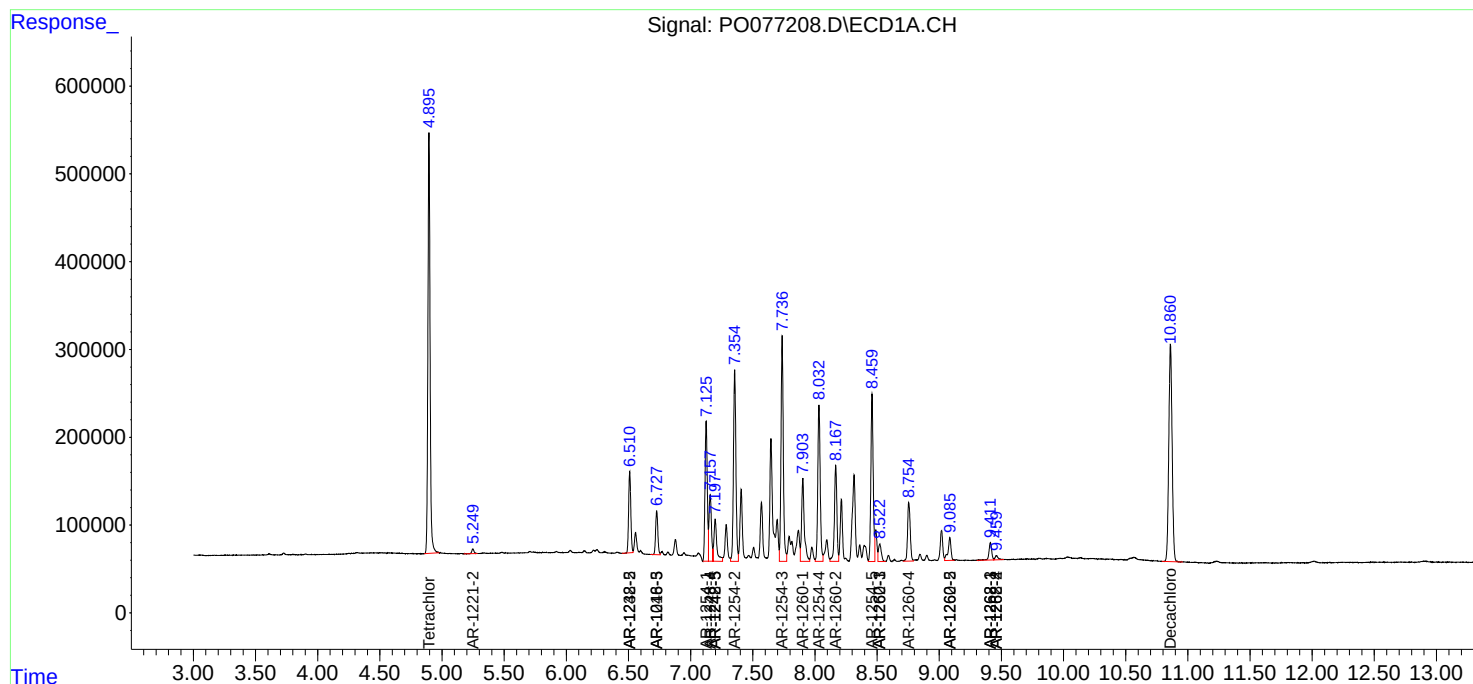
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

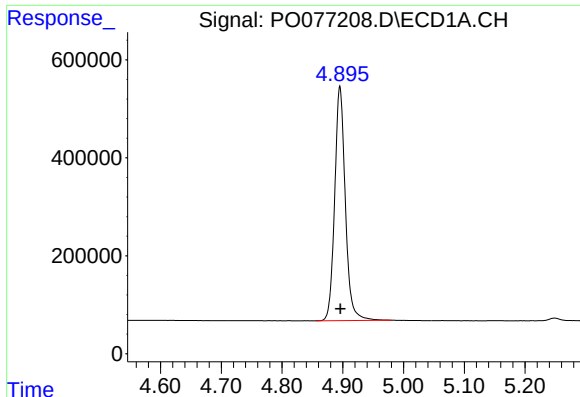
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042321\
Data File : P0077208.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Apr 2021 1:28
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 23 01:44:14 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042121.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 21 09:50:22 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

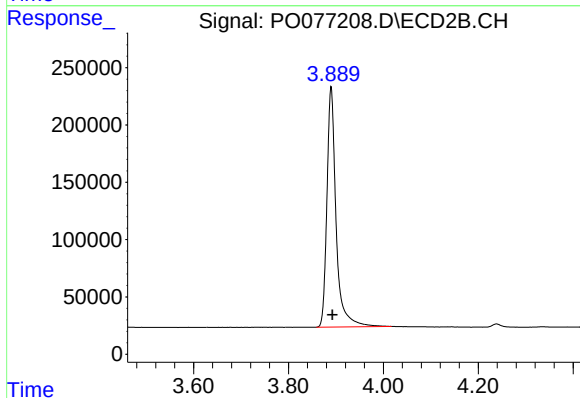




#1 Tetrachloro-m-xylene

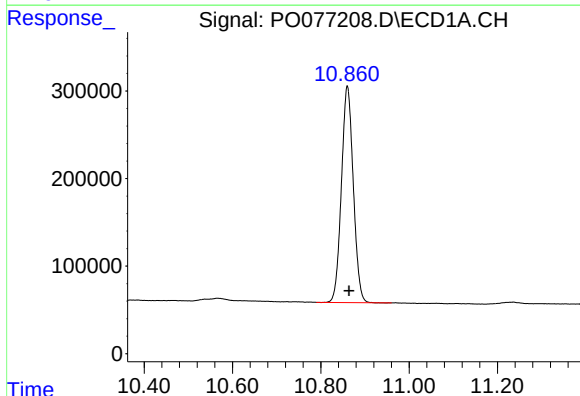
R.T.: 4.895 min
Delta R.T.: 0.000 min
Response: 5817451
Conc: 55.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



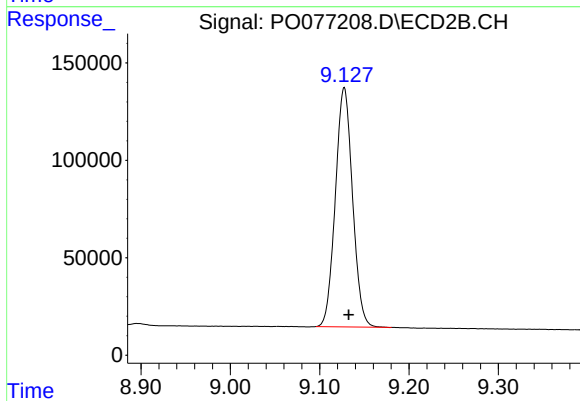
#1 Tetrachloro-m-xylene

R.T.: 3.890 min
Delta R.T.: -0.003 min
Response: 2810883
Conc: 53.43 ng/ml



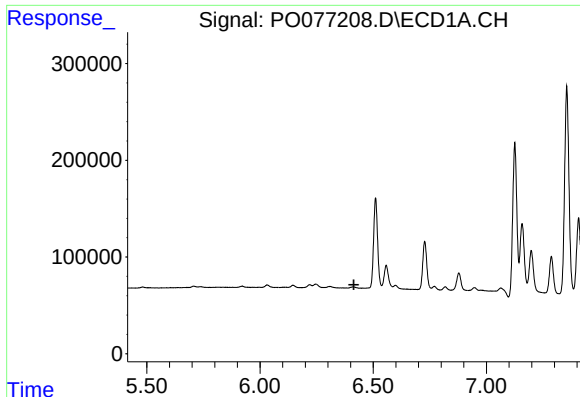
#2 Decachlorobiphenyl

R.T.: 10.860 min
Delta R.T.: -0.003 min
Response: 4603270
Conc: 44.34 ng/ml



#2 Decachlorobiphenyl

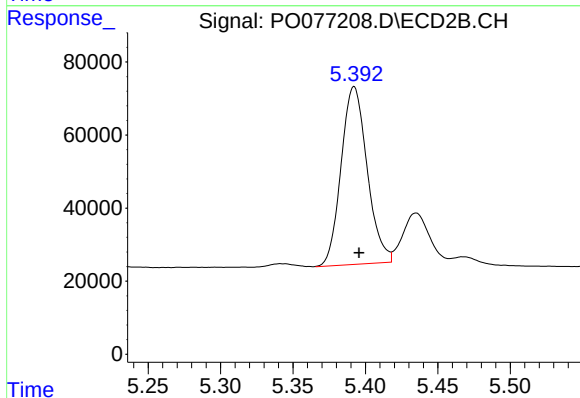
R.T.: 9.128 min
Delta R.T.: -0.005 min
Response: 1641621
Conc: 43.51 ng/ml



#6 AR-1016-4

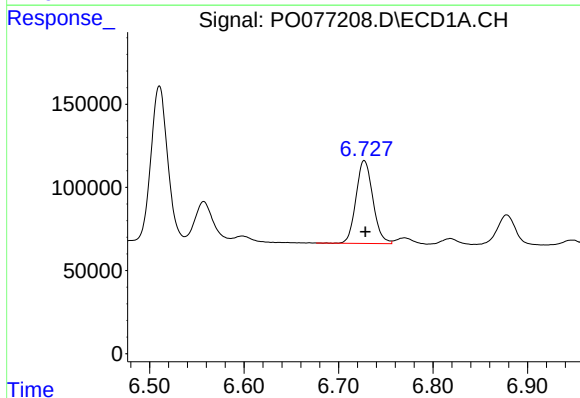
R.T.: 0.000 min
Exp R.T.: 6.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



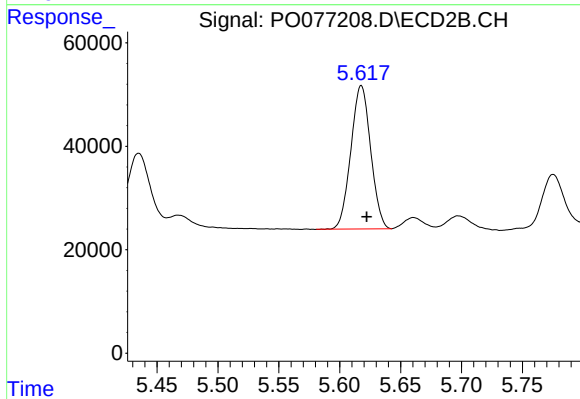
#6 AR-1016-4

R.T.: 5.392 min
Delta R.T.: -0.003 min
Response: 609321
Conc: 478.96 ng/ml



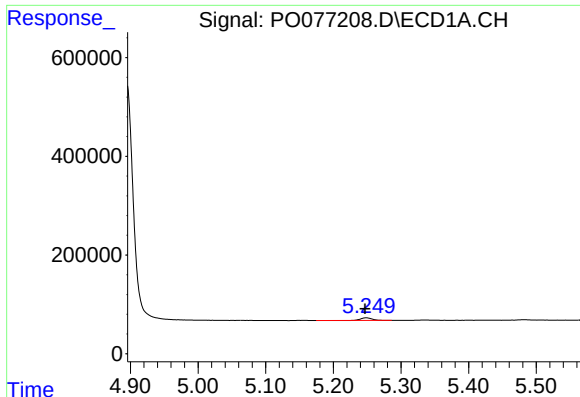
#7 AR-1016-5

R.T.: 6.727 min
Delta R.T.: -0.001 min
Response: 618522
Conc: 228.21 ng/ml



#7 AR-1016-5

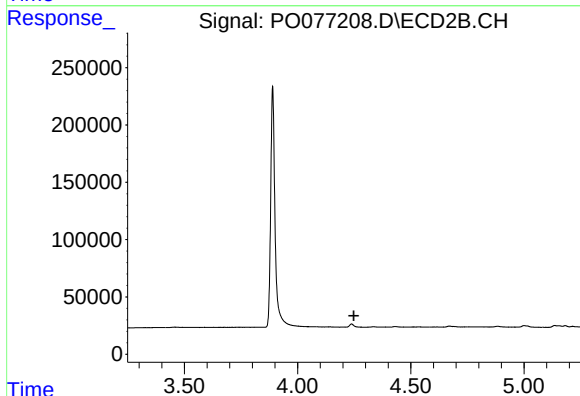
R.T.: 5.618 min
Delta R.T.: -0.004 min
Response: 313796
Conc: 212.11 ng/ml



#9 AR-1221-2

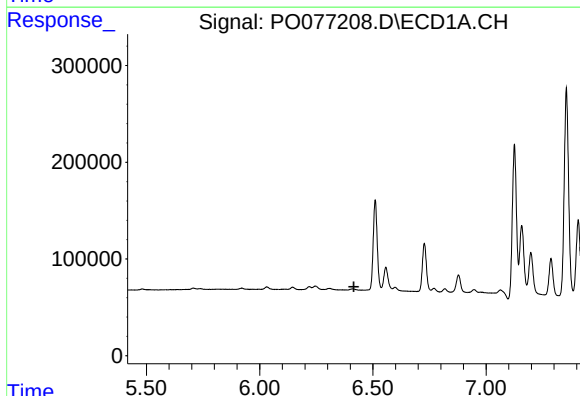
R.T.: 5.249 min
Delta R.T.: 0.002 min
Response: 64460
Conc: 75.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



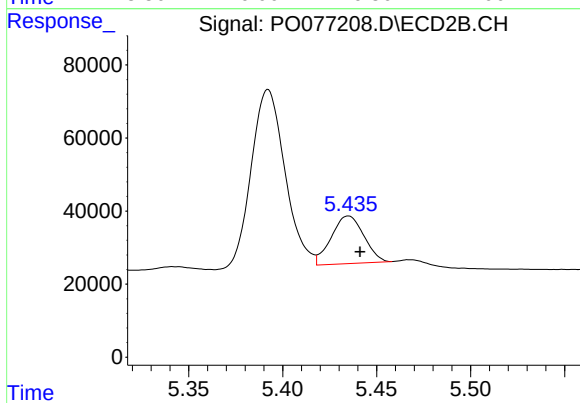
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.249 min
Response: 0
Conc: N.D.



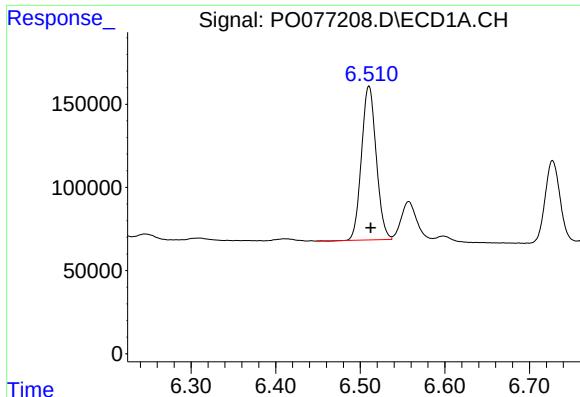
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.416 min
Response: 0
Conc: N.D.



#14 AR-1232-4

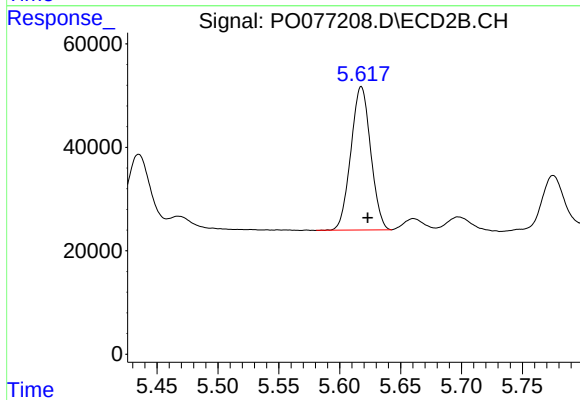
R.T.: 5.435 min
Delta R.T.: -0.006 min
Response: 157846
Conc: 276.78 ng/ml



#15 AR-1232-5

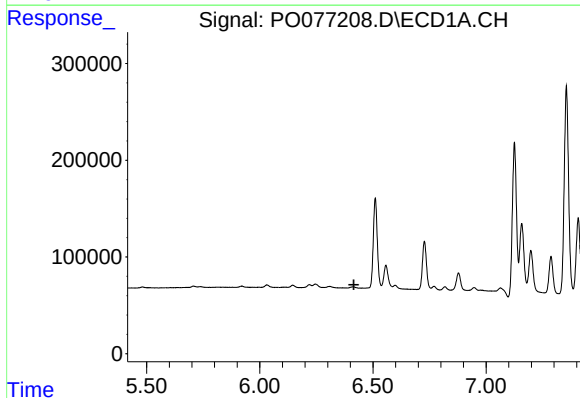
R.T.: 6.510 min
Delta R.T.: -0.002 min
Response: 1117865
Conc: 1525.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



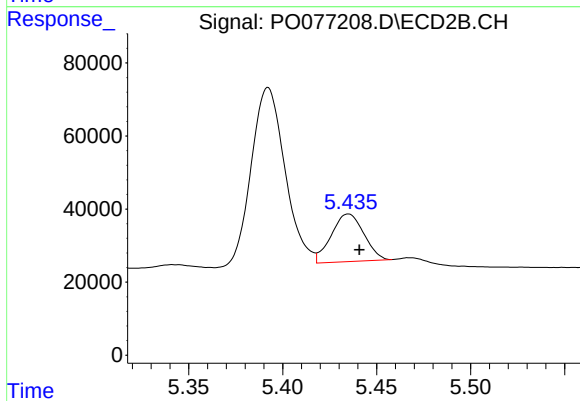
#15 AR-1232-5

R.T.: 5.618 min
Delta R.T.: -0.005 min
Response: 313796
Conc: 526.86 ng/ml



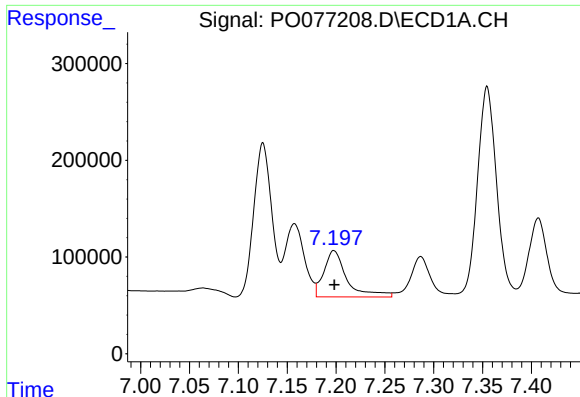
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.416 min
Response: 0
Conc: N.D.



#19 AR-1242-4

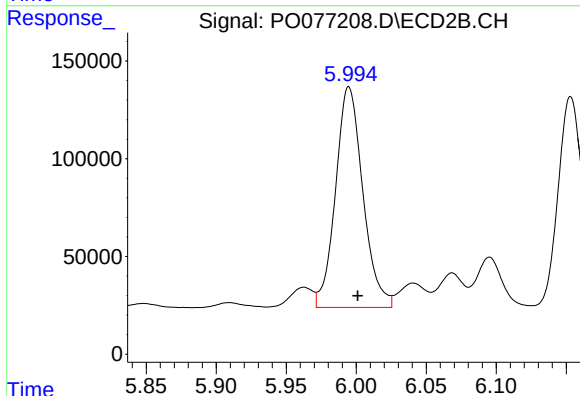
R.T.: 5.435 min
Delta R.T.: -0.006 min
Response: 157846
Conc: 138.94 ng/ml



#20 AR-1242-5

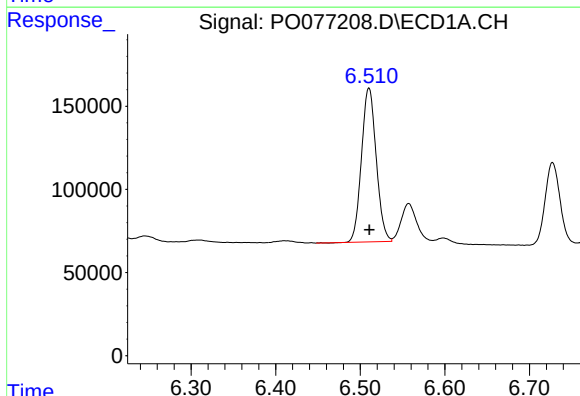
R.T.: 7.198 min
Delta R.T.: 0.000 min
Response: 784606
Conc: 339.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



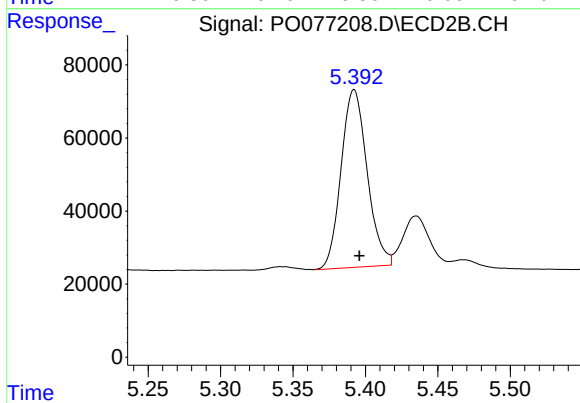
#20 AR-1242-5

R.T.: 5.995 min
Delta R.T.: -0.006 min
Response: 1532279
Conc: 1092.05 ng/ml



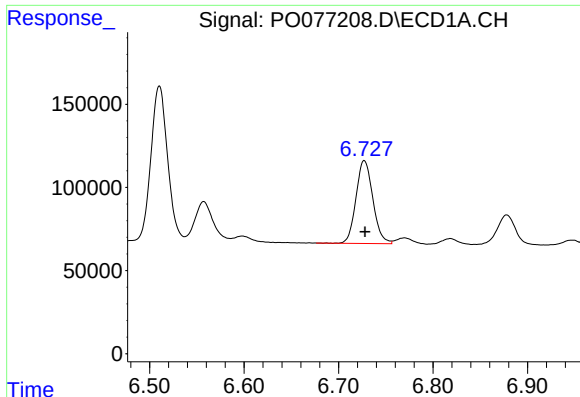
#22 AR-1248-2

R.T.: 6.510 min
Delta R.T.: 0.000 min
Response: 1117865
Conc: 368.46 ng/ml



#22 AR-1248-2

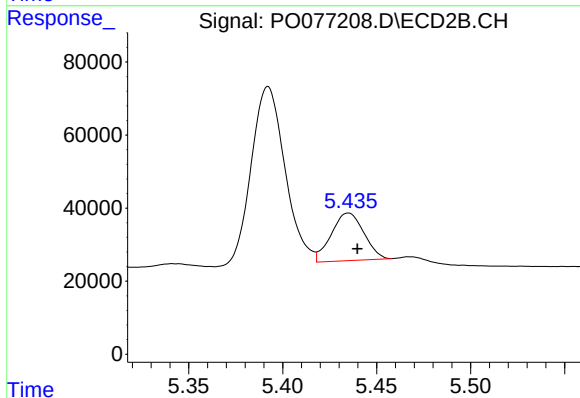
R.T.: 5.392 min
Delta R.T.: -0.004 min
Response: 609321
Conc: 370.86 ng/ml



#23 AR-1248-3

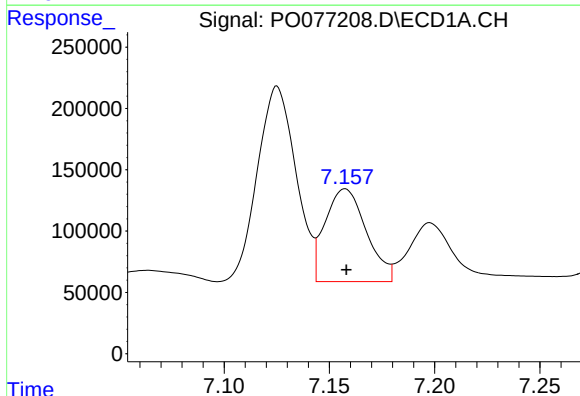
R.T.: 6.727 min
Delta R.T.: 0.000 min
Response: 618522
Conc: 176.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



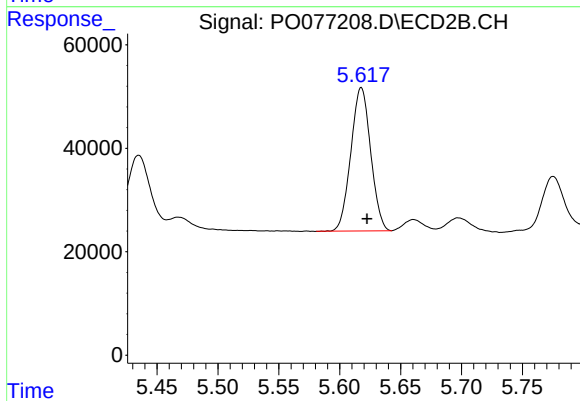
#23 AR-1248-3

R.T.: 5.435 min
Delta R.T.: -0.005 min
Response: 157846
Conc: 98.24 ng/ml



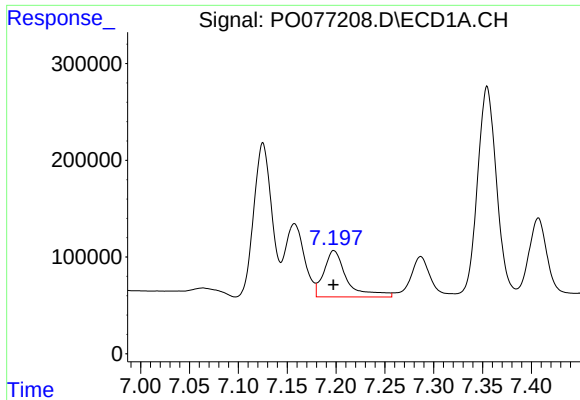
#24 AR-1248-4

R.T.: 7.157 min
Delta R.T.: 0.000 min
Response: 1030934
Conc: 255.09 ng/ml



#24 AR-1248-4

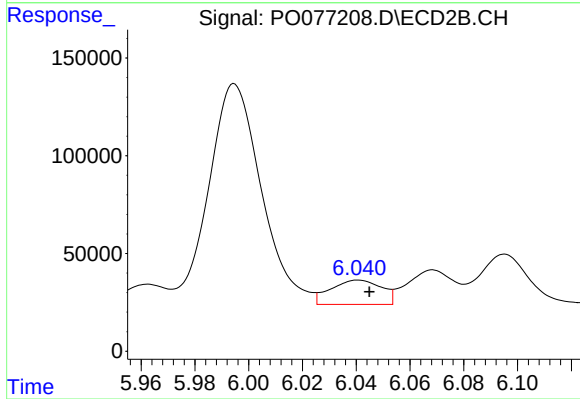
R.T.: 5.618 min
Delta R.T.: -0.005 min
Response: 313796
Conc: 167.22 ng/ml



#25 AR-1248-5

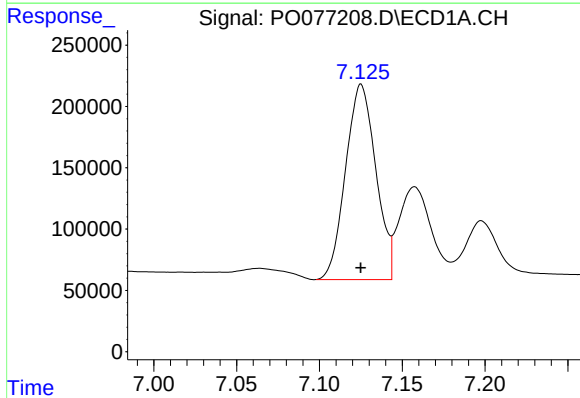
R.T.: 7.198 min
Delta R.T.: 0.000 min
Response: 784606
Conc: 192.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



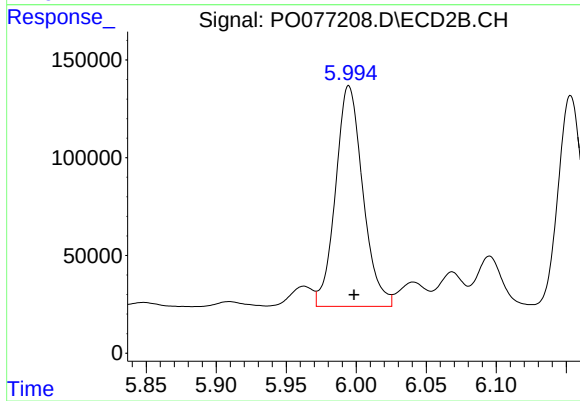
#25 AR-1248-5

R.T.: 6.041 min
Delta R.T.: -0.004 min
Response: 162752
Conc: 76.45 ng/ml



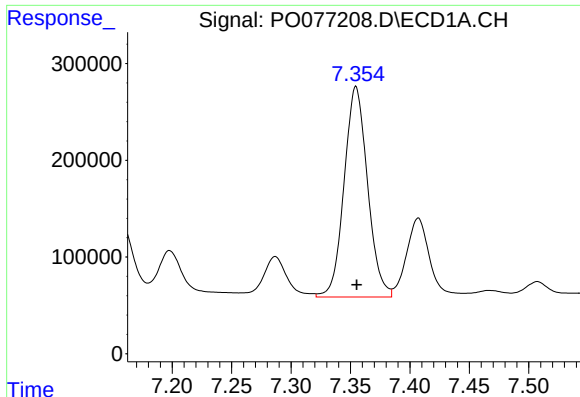
#26 AR-1254-1

R.T.: 7.125 min
Delta R.T.: 0.000 min
Response: 2027905
Conc: 493.15 ng/ml



#26 AR-1254-1

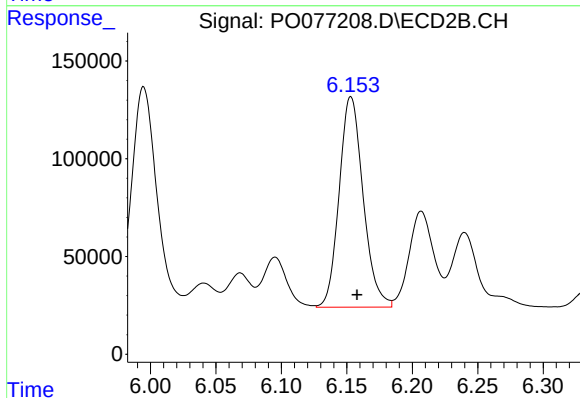
R.T.: 5.995 min
Delta R.T.: -0.004 min
Response: 1532279
Conc: 530.83 ng/ml



#27 AR-1254-2

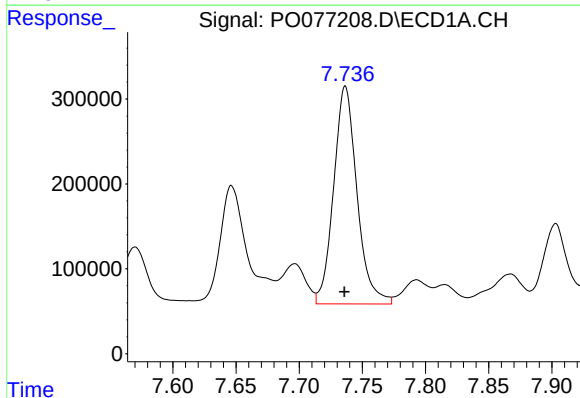
R.T.: 7.355 min
Delta R.T.: 0.000 min
Response: 2985739
Conc: 461.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



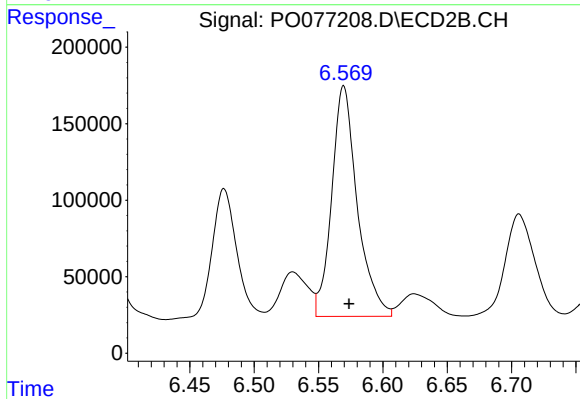
#27 AR-1254-2

R.T.: 6.153 min
Delta R.T.: -0.005 min
Response: 1374291
Conc: 532.31 ng/ml



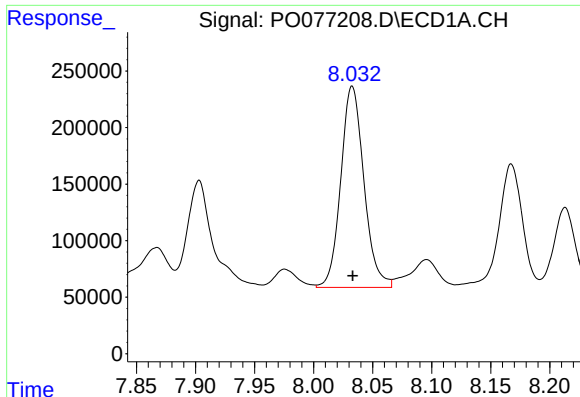
#28 AR-1254-3

R.T.: 7.737 min
Delta R.T.: 0.000 min
Response: 3304355
Conc: 488.31 ng/ml



#28 AR-1254-3

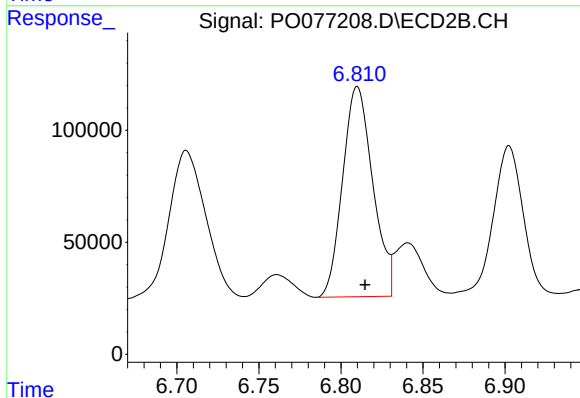
R.T.: 6.570 min
Delta R.T.: -0.004 min
Response: 2085324
Conc: 533.00 ng/ml



#29 AR-1254-4

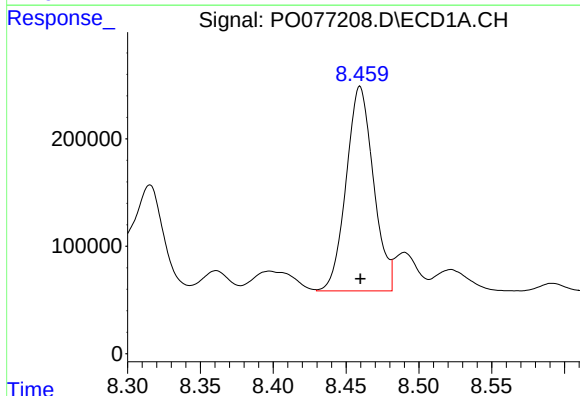
R.T.: 8.033 min
Delta R.T.: 0.000 min
Response: 2429617
Conc: 494.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



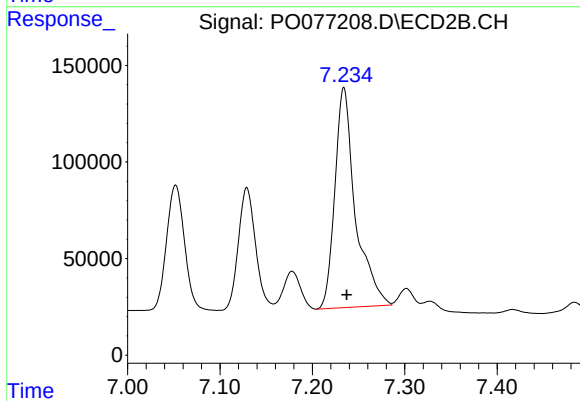
#29 AR-1254-4

R.T.: 6.810 min
Delta R.T.: -0.005 min
Response: 1198703
Conc: 527.59 ng/ml



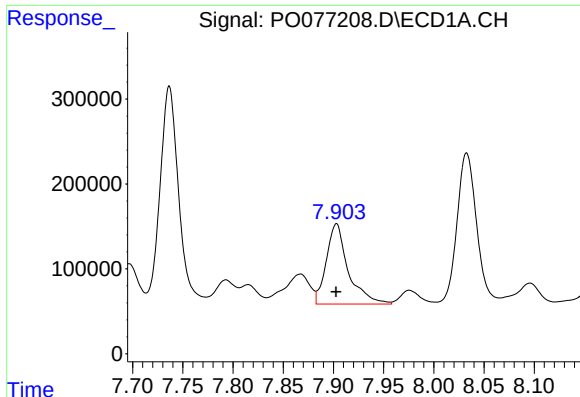
#30 AR-1254-5

R.T.: 8.460 min
Delta R.T.: 0.000 min
Response: 2481179
Conc: 445.70 ng/ml



#30 AR-1254-5

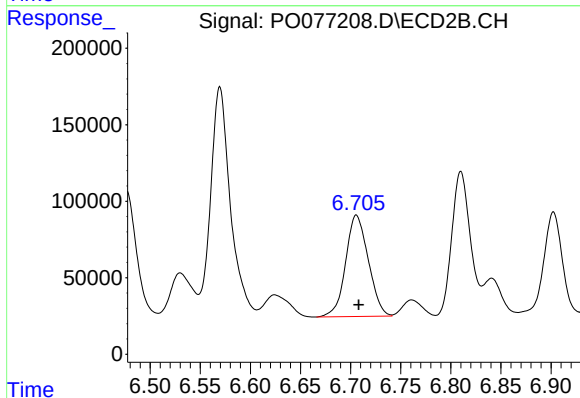
R.T.: 7.234 min
Delta R.T.: -0.003 min
Response: 1763174
Conc: 486.29 ng/ml



#31 AR-1260-1

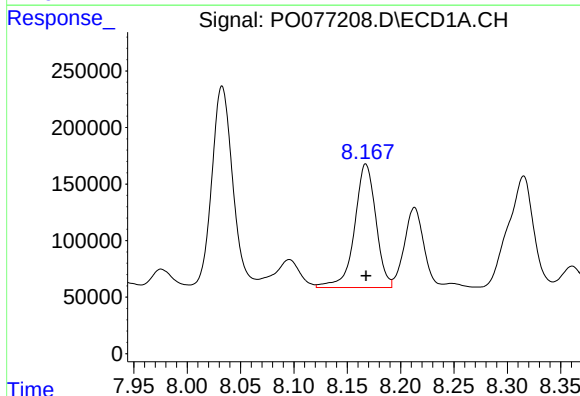
R.T.: 7.903 min
Delta R.T.: 0.000 min
Response: 1436259
Conc: 265.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



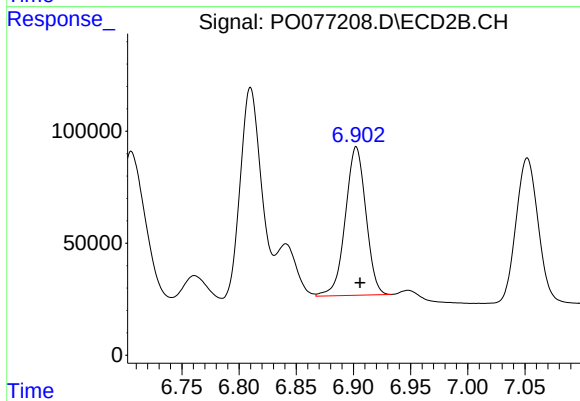
#31 AR-1260-1

R.T.: 6.706 min
Delta R.T.: -0.002 min
Response: 1044755
Conc: 349.96 ng/ml



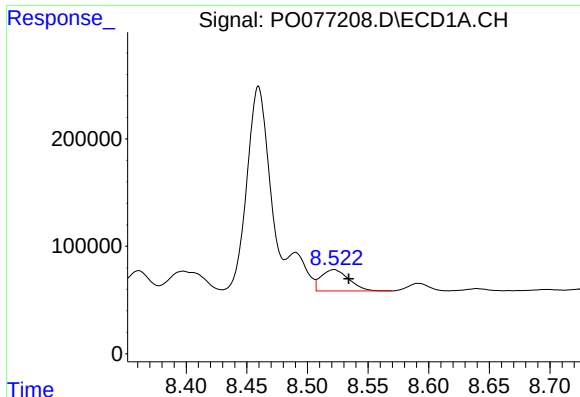
#32 AR-1260-2

R.T.: 8.167 min
Delta R.T.: 0.000 min
Response: 1517944
Conc: 240.39 ng/ml



#32 AR-1260-2

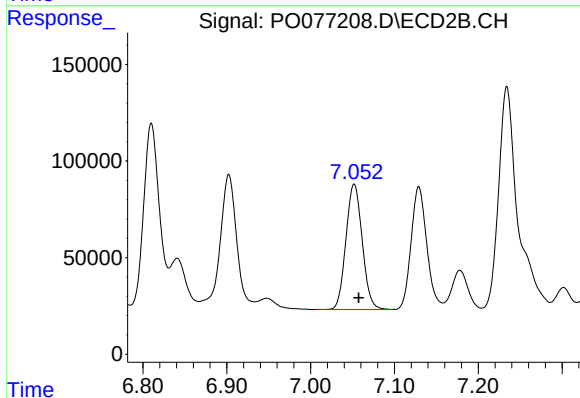
R.T.: 6.902 min
Delta R.T.: -0.003 min
Response: 827861
Conc: 232.22 ng/ml



#33 AR-1260-3

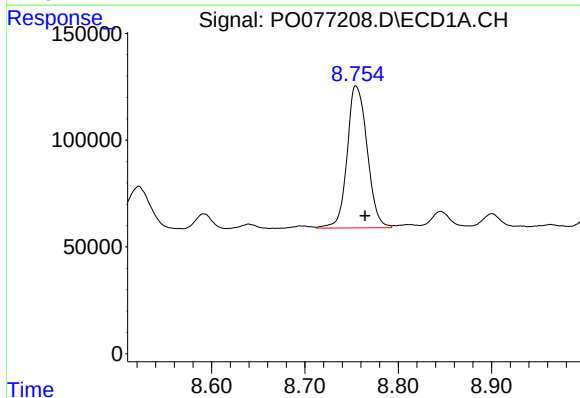
R.T.: 8.522 min
Delta R.T.: -0.012 min
Response: 314712
Conc: 77.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



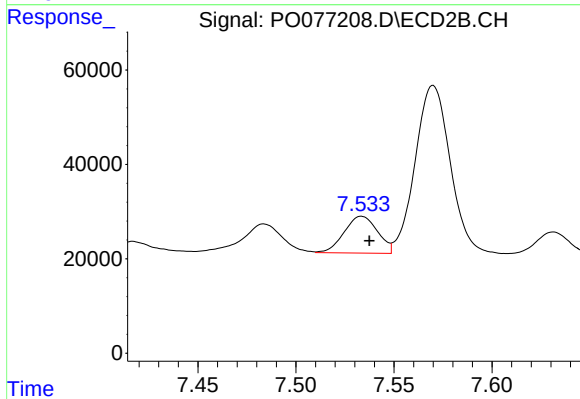
#33 AR-1260-3

R.T.: 7.052 min
Delta R.T.: -0.005 min
Response: 875435
Conc: 266.23 ng/ml



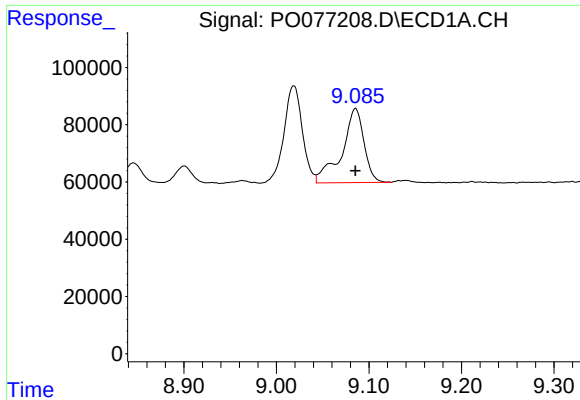
#34 AR-1260-4

R.T.: 8.755 min
Delta R.T.: -0.010 min
Response: 991674
Conc: 204.99 ng/ml



#34 AR-1260-4

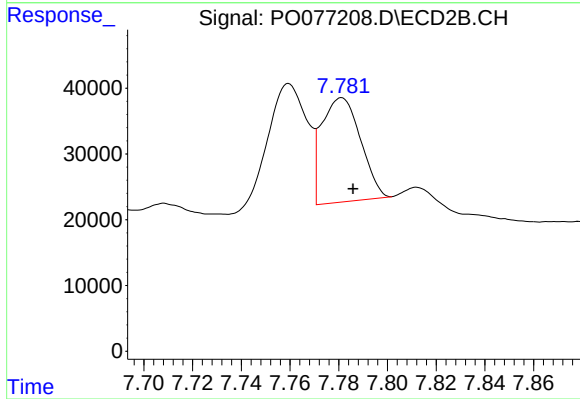
R.T.: 7.533 min
Delta R.T.: -0.004 min
Response: 92493
Conc: 39.27 ng/ml



#35 AR-1260-5

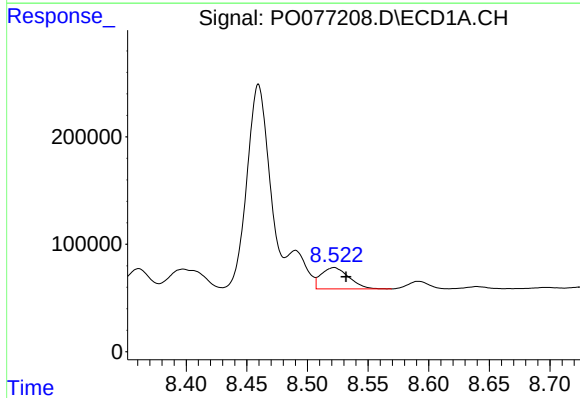
R.T.: 9.085 min
Delta R.T.: 0.000 min
Response: 432280
Conc: 46.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



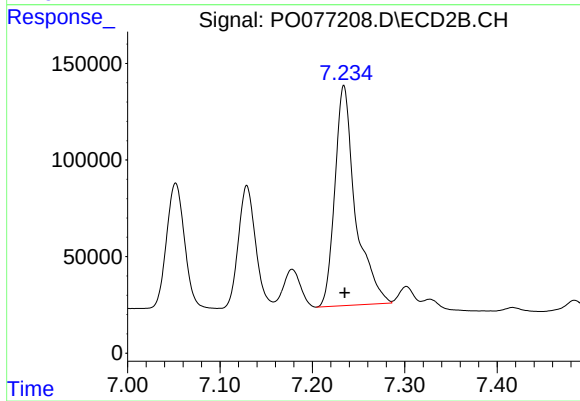
#35 AR-1260-5

R.T.: 7.781 min
Delta R.T.: -0.005 min
Response: 176250
Conc: 32.83 ng/ml



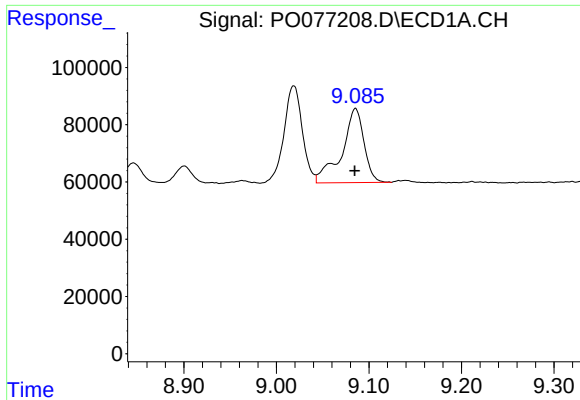
#36 AR-1262-1

R.T.: 8.522 min
Delta R.T.: -0.010 min
Response: 314712
Conc: 46.88 ng/ml



#36 AR-1262-1

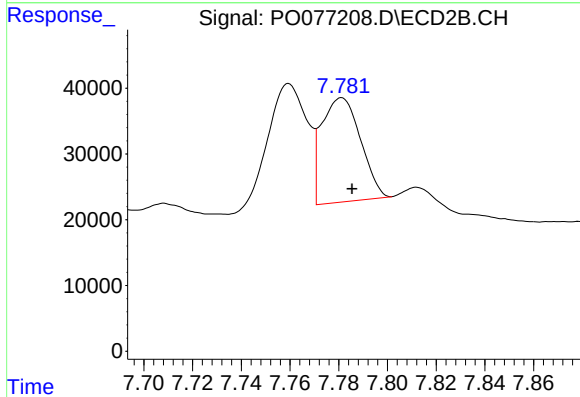
R.T.: 7.234 min
Delta R.T.: 0.000 min
Response: 1763174
Conc: 944.16 ng/ml



#37 AR-1262-2

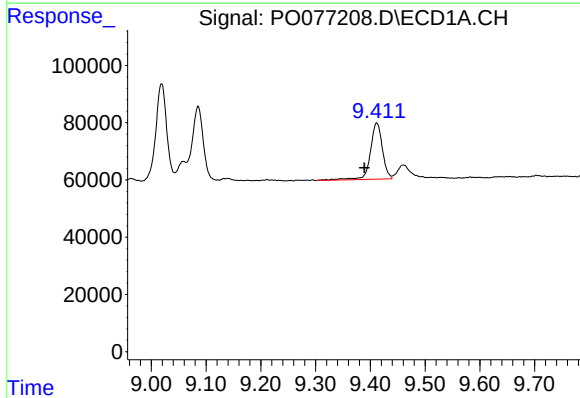
R.T.: 9.085 min
Delta R.T.: 0.000 min
Response: 432280
Conc: 37.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



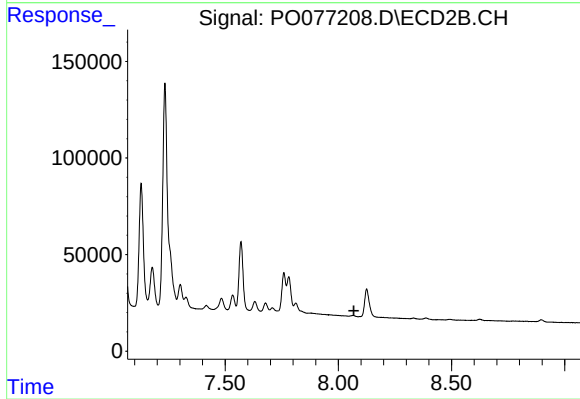
#37 AR-1262-2

R.T.: 7.781 min
Delta R.T.: -0.004 min
Response: 176250
Conc: 28.40 ng/ml



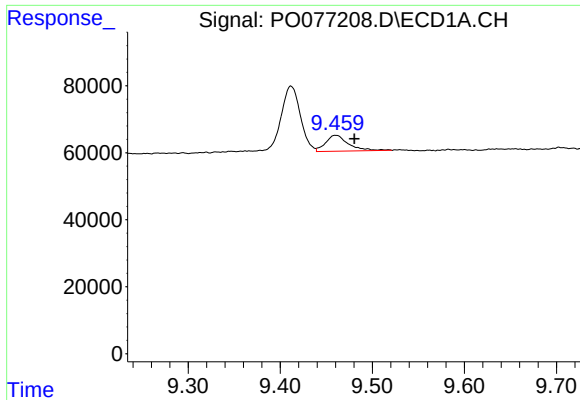
#38 AR-1262-3

R.T.: 9.412 min
Delta R.T.: 0.023 min
Response: 303203
Conc: 39.37 ng/ml



#38 AR-1262-3

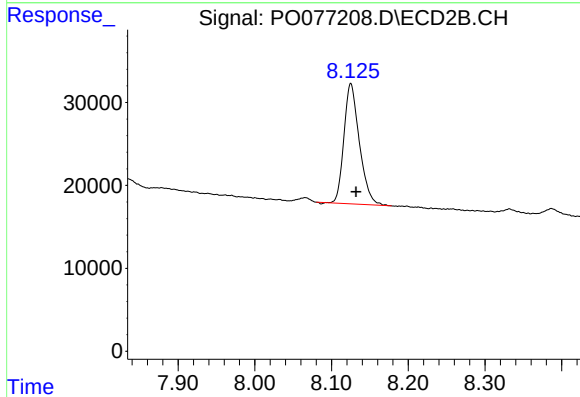
R.T.: 0.000 min
Exp R.T.: 8.068 min
Response: 0
Conc: N.D.



#39 AR-1262-4

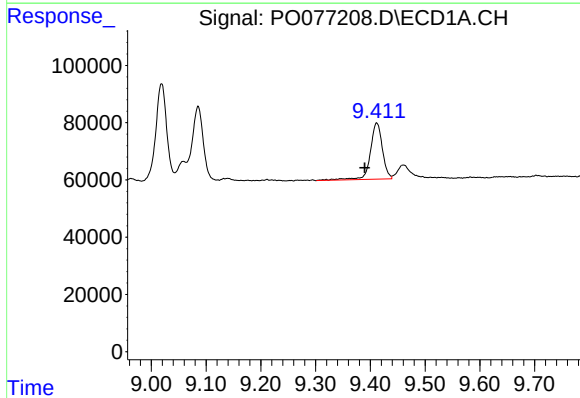
R.T.: 9.460 min
Delta R.T.: -0.020 min
Response: 81365
Conc: 13.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



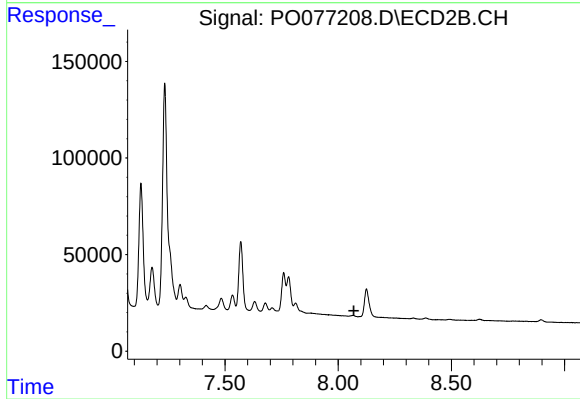
#39 AR-1262-4

R.T.: 8.125 min
Delta R.T.: -0.007 min
Response: 203660
Conc: 45.56 ng/ml



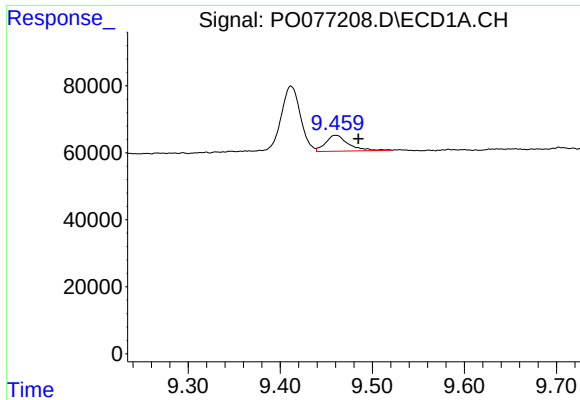
#41 AR-1268-1

R.T.: 9.412 min
Delta R.T.: 0.022 min
Response: 303203
Conc: 21.31 ng/ml



#41 AR-1268-1

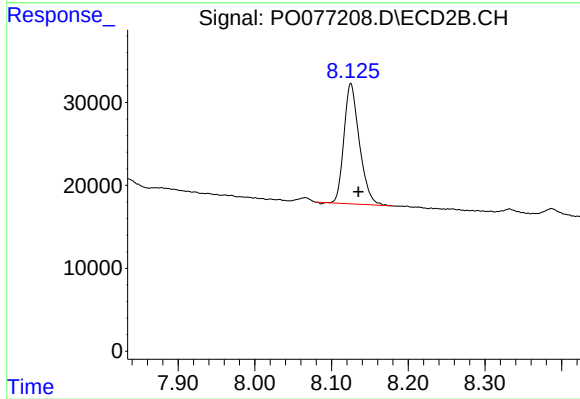
R.T.: 0.000 min
Exp R.T. : 8.070 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.460 min
Delta R.T.: -0.025 min
Response: 81365
Conc: 6.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 8.125 min
Delta R.T.: -0.010 min
Response: 203660
Conc: 31.71 ng/ml