

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012121\
 Data File : P0075039.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jan 2021 13:57
 Operator : AJ/MA
 Sample : M1115-11
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 14:31:58 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 12 06:02:45 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...	4.930	4.003	2232199	1151429	21.155	20.469
2)	SA Decachlor...	10.950	9.256	12017158	5763967	118.405	104.982
Target Compounds							
6)	L1 AR-1016-4	0.000	5.507	0	117806	N.D.	83.823 #
7)	L1 AR-1016-5	0.000	5.734	0	27636	N.D.	16.071 #
8)	L2 AR-1221-1	5.184	0.000	100599	0	81.901	N.D. #
14)	L3 AR-1232-4	0.000	5.550	0	45843	N.D.	72.086 #
15)	L3 AR-1232-5	6.548	5.734	193350	27636	237.632	39.798 #
19)	L4 AR-1242-4	0.000	5.550	0	45843	N.D.	35.076 #
20)	L4 AR-1242-5	7.239	6.111	189294	581328	75.222	332.030 #
22)	L5 AR-1248-2	6.548	5.507	193350	117806	62.169	62.684
23)	L5 AR-1248-3	0.000	5.550	0	45843	N.D.	24.286 #
24)	L5 AR-1248-4	7.196	5.734	459490	27636	103.037	12.270 #
25)	L5 AR-1248-5	7.239	6.153	189294	35129	44.919	14.942 #
26)	L6 AR-1254-1	7.166	6.111	686387	581328	156.063	160.943
27)	L6 AR-1254-2	7.394	6.270	2500020	1233046	367.069	395.646
28)	L6 AR-1254-3	7.779	6.686	2030746	1472558	289.514	300.282
29)	L6 AR-1254-4	8.076	6.924	3383751	1667683	557.945	480.908
30)	L6 AR-1254-5	8.506	7.350	6060810	3138103	1043.360	693.359 #
31)	L7 AR-1260-1	7.947	6.822	1955116	1171081	391.906	367.077
32)	L7 AR-1260-2	8.213	7.019	3220916	1585374	473.518	372.937
33)	L7 AR-1260-3	8.579	7.170	5583980	988760	974.223	274.391 #
34)	L7 AR-1260-4	8.827f	7.649	12219098	4901942	2233.303	1565.455 #
35)	L7 AR-1260-5	9.138	7.898	2143696	1020165	171.565	128.344 #
36)	L8 AR-1262-1	8.579	7.350	5583980	3138103	627.120	1233.251 #
37)	L8 AR-1262-2	9.138	7.898	2143696	1020165	140.017	110.956
38)	L8 AR-1262-3	9.448	8.183	38711999	18089228	3865.096	4574.550
39)	L8 AR-1262-4	9.545	8.248	22054028	11466761	2961.327	1730.777 #
40)	L8 AR-1262-5	10.207	8.741	4930027	2472690	942.358	800.891
41)	L9 AR-1268-1	9.448	8.183	38711999	18089228	2071.994	1615.868
42)	L9 AR-1268-2	9.545	8.248	22054028	11466761	1382.270	1198.548
43)	L9 AR-1268-3	9.768	8.453	28812653	14158023	2028.775	1703.967
44)	L9 AR-1268-4	10.207	8.741	4930027	2472690	841.511	712.765
45)	L9 AR-1268-5	10.619	9.017	78164358	37968083	1870.488	1603.460

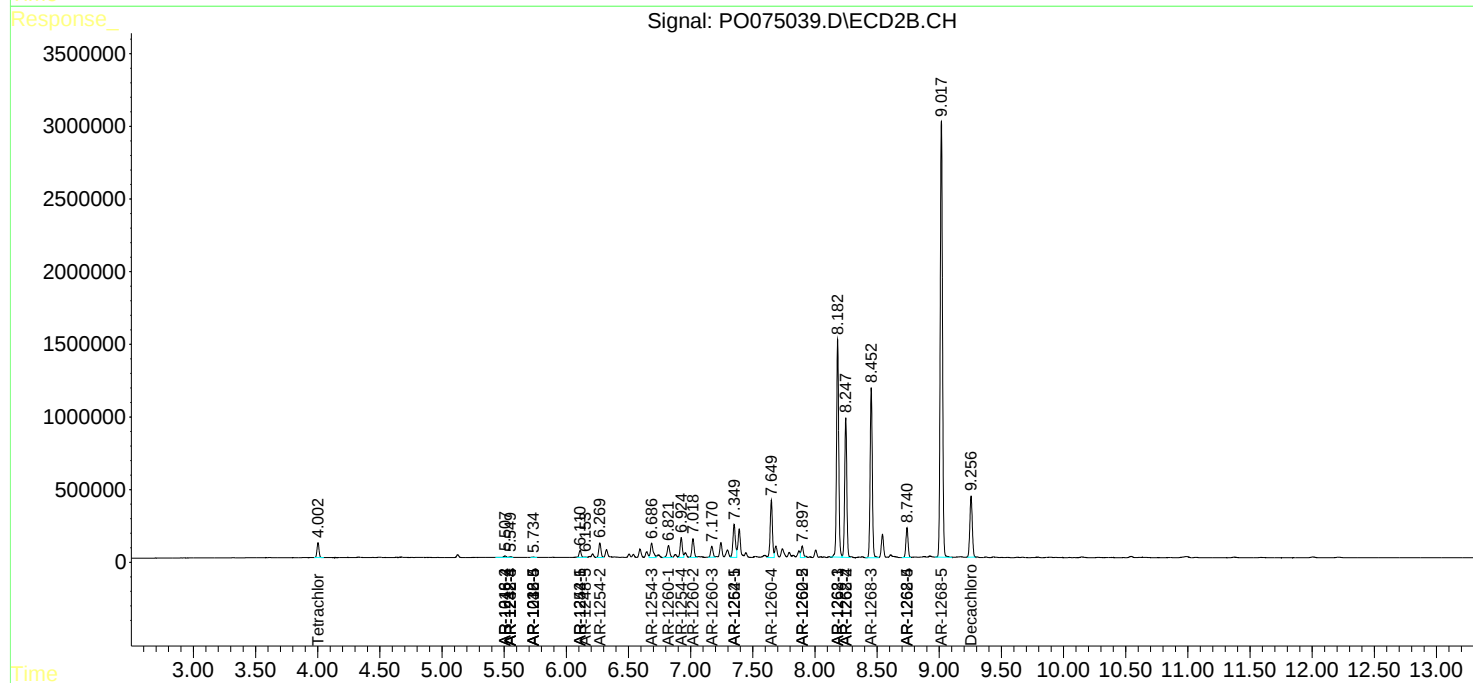
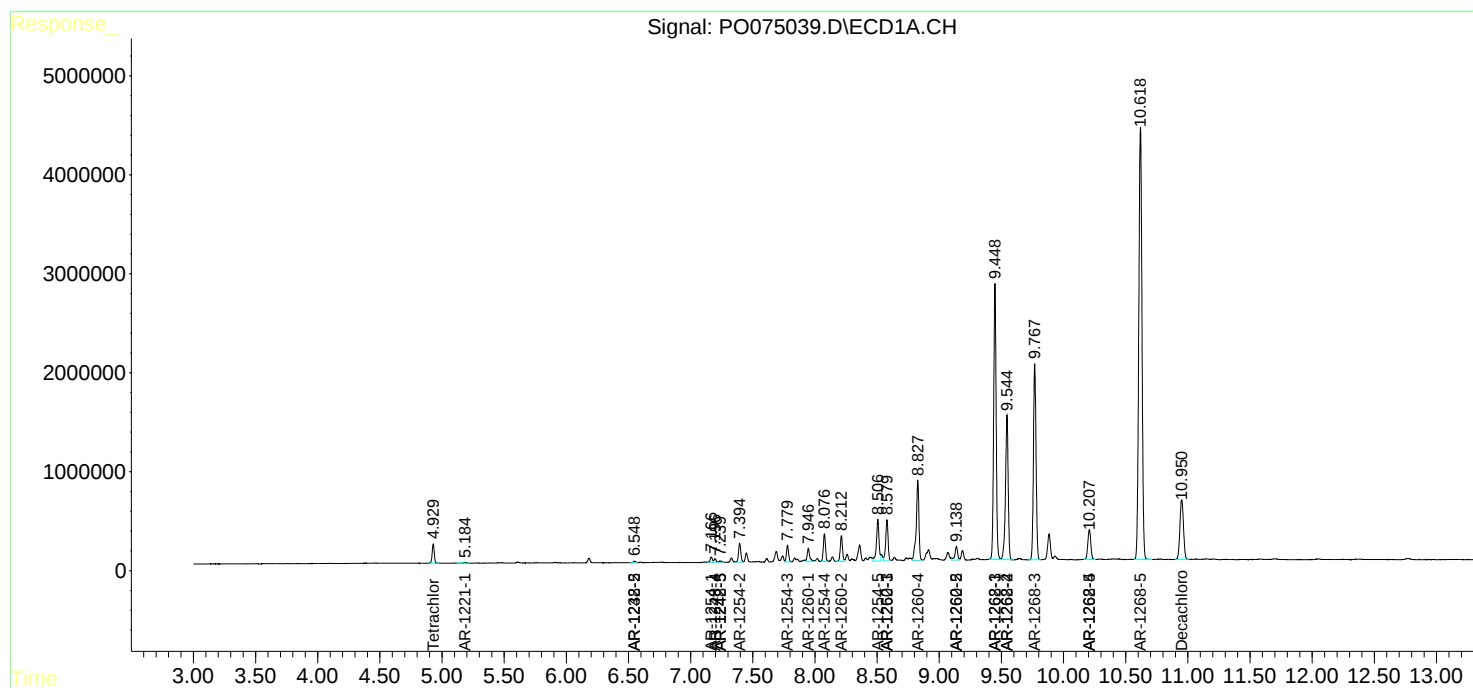
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

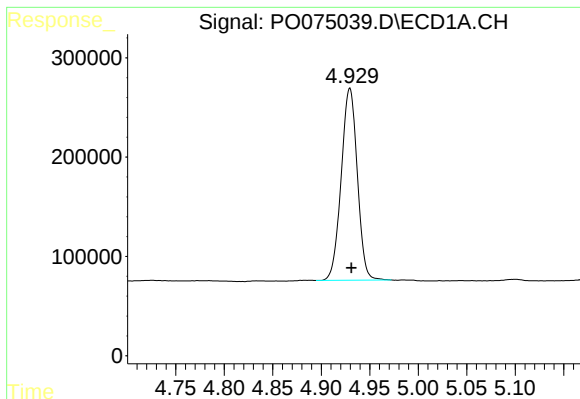
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012121\
Data File : PO075039.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Jan 2021 13:57
Operator : AJ/MA
Sample : M1115-11
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 21 14:31:58 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO011121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 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

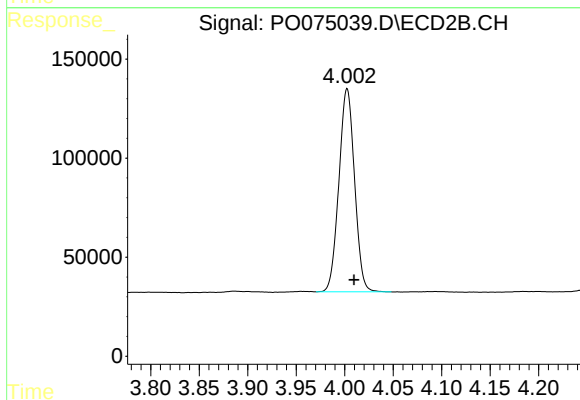




#1 Tetrachloro-m-xylene

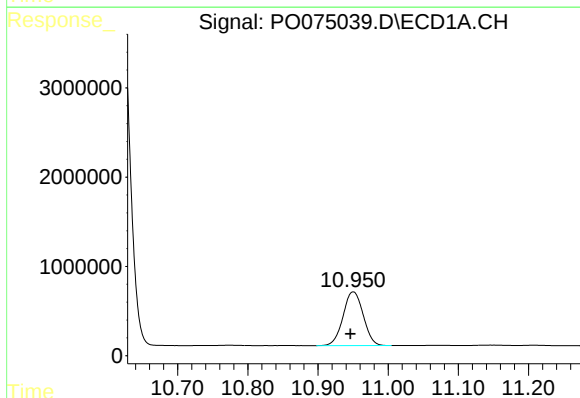
R.T.: 4.930 min
Delta R.T.: -0.001 min
Response: 2232199
Conc: 21.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



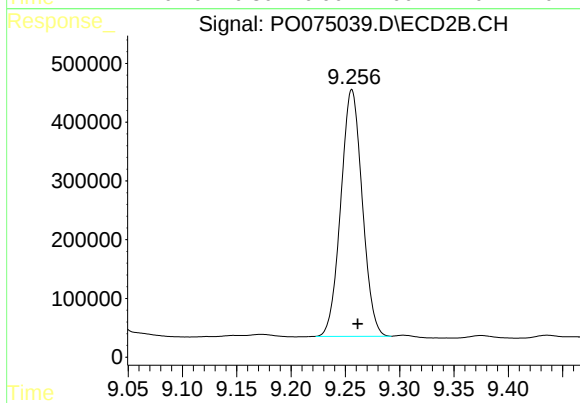
#1 Tetrachloro-m-xylene

R.T.: 4.003 min
Delta R.T.: -0.007 min
Response: 1151429
Conc: 20.47 ng/ml



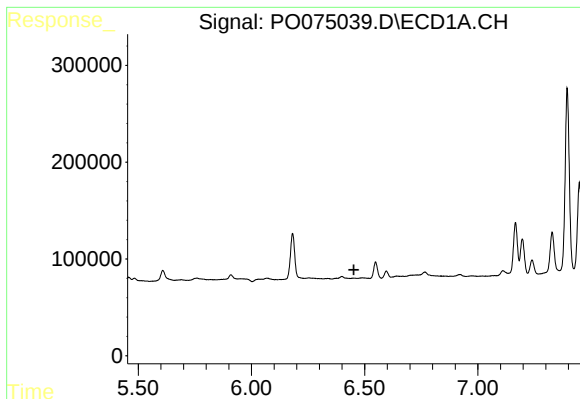
#2 Decachlorobiphenyl

R.T.: 10.950 min
Delta R.T.: 0.004 min
Response: 12017158
Conc: 118.40 ng/ml



#2 Decachlorobiphenyl

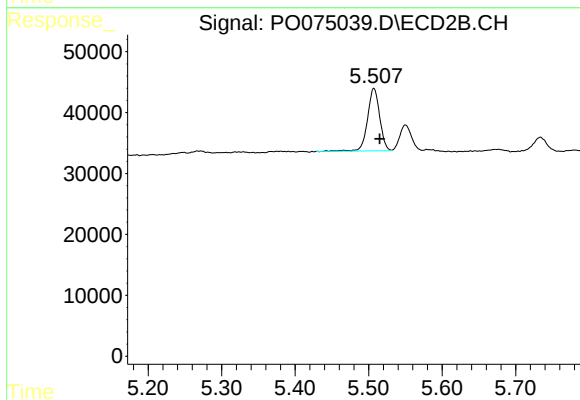
R.T.: 9.256 min
Delta R.T.: -0.005 min
Response: 5763967
Conc: 104.98 ng/ml



#6 AR-1016-4

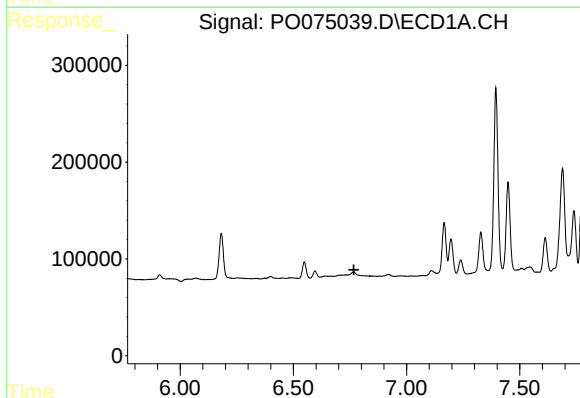
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



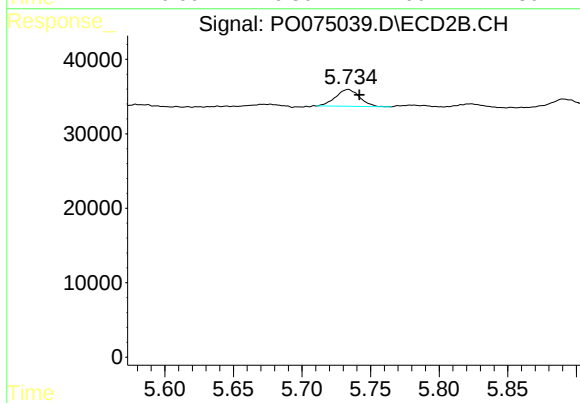
#6 AR-1016-4

R.T.: 5.507 min
Delta R.T.: -0.008 min
Response: 117806
Conc: 83.82 ng/ml



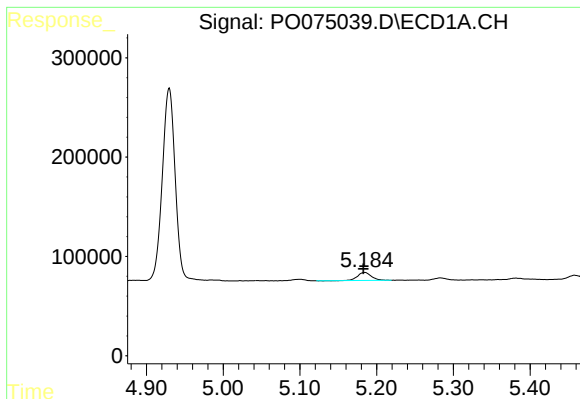
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.767 min
Response: 0
Conc: N.D.



#7 AR-1016-5

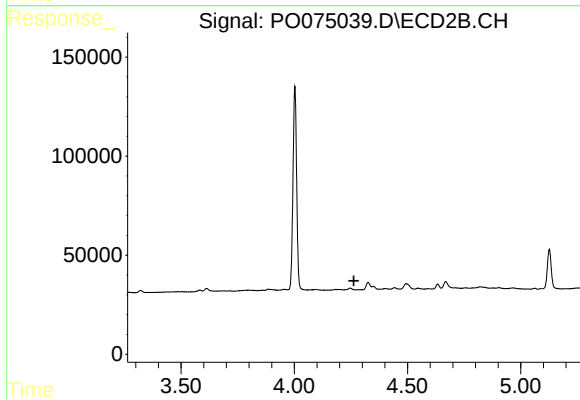
R.T.: 5.734 min
Delta R.T.: -0.008 min
Response: 27636
Conc: 16.07 ng/ml



#8 AR-1221-1

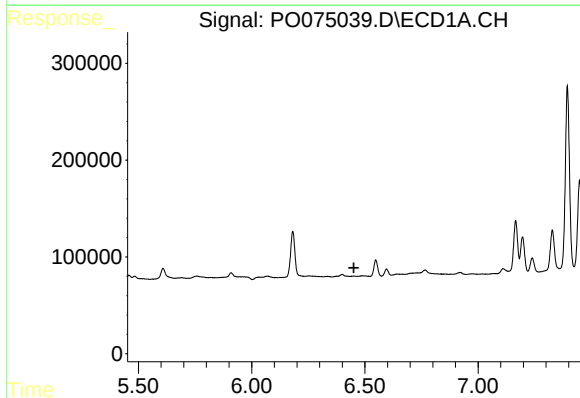
R.T.: 5.184 min
Delta R.T.: 0.002 min
Response: 100599
Conc: 81.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



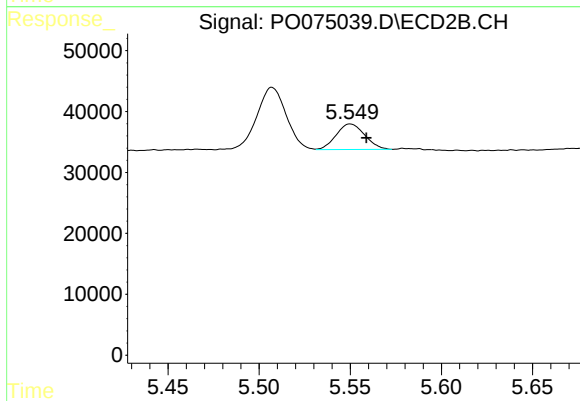
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.263 min
Response: 0
Conc: N.D.



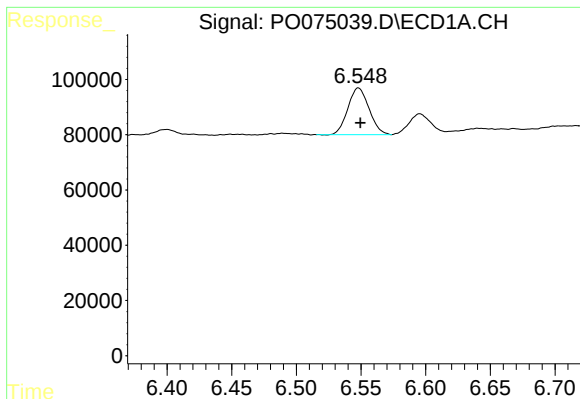
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.451 min
Response: 0
Conc: N.D.



#14 AR-1232-4

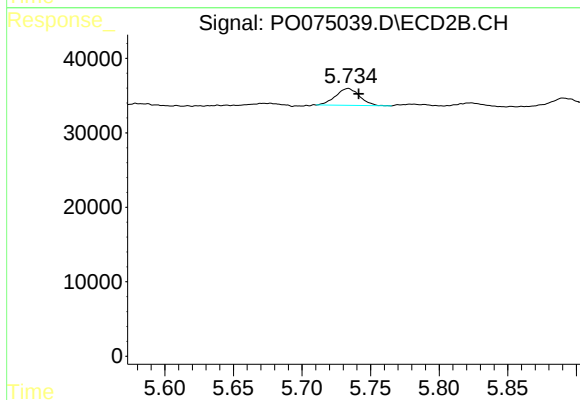
R.T.: 5.550 min
Delta R.T.: -0.009 min
Response: 45843
Conc: 72.09 ng/ml



#15 AR-1232-5

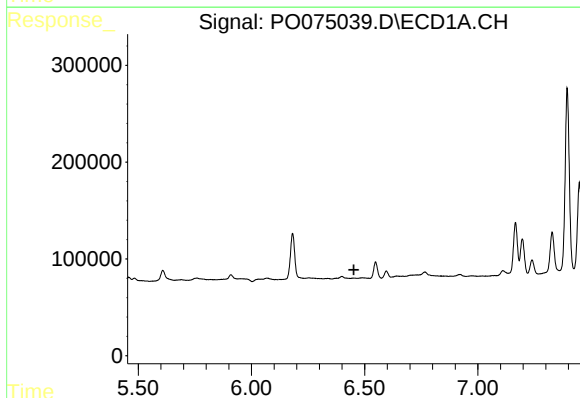
R.T.: 6.548 min
Delta R.T.: -0.001 min
Response: 193350
Conc: 237.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



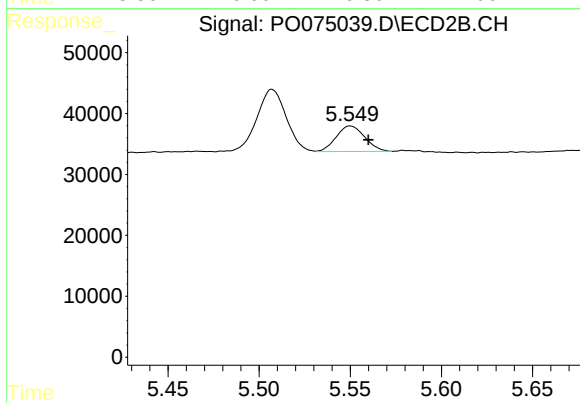
#15 AR-1232-5

R.T.: 5.734 min
Delta R.T.: -0.008 min
Response: 27636
Conc: 39.80 ng/ml



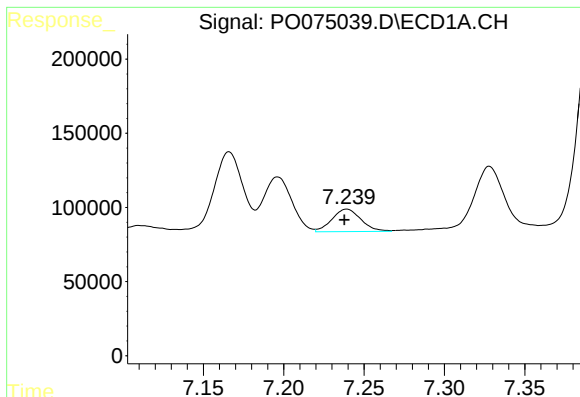
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.453 min
Response: 0
Conc: N.D.



#19 AR-1242-4

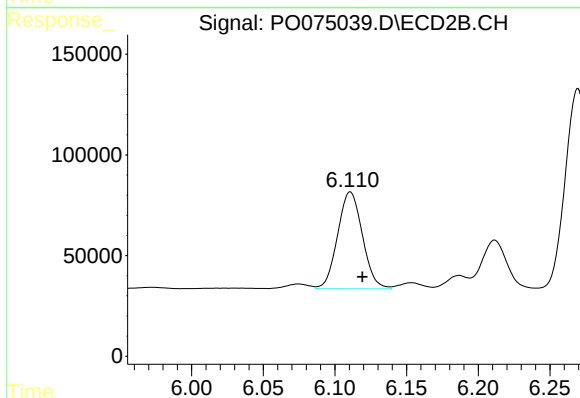
R.T.: 5.550 min
Delta R.T.: -0.010 min
Response: 45843
Conc: 35.08 ng/ml



#20 AR-1242-5

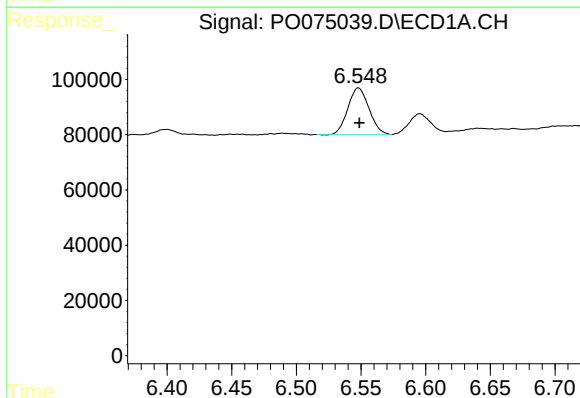
R.T.: 7.239 min
Delta R.T.: 0.002 min
Response: 189294
Conc: 75.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



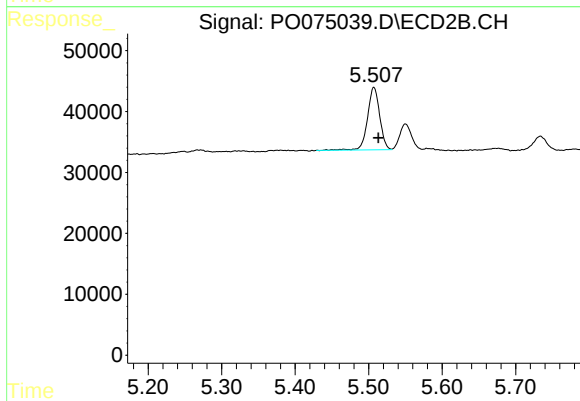
#20 AR-1242-5

R.T.: 6.111 min
Delta R.T.: -0.008 min
Response: 581328
Conc: 332.03 ng/ml



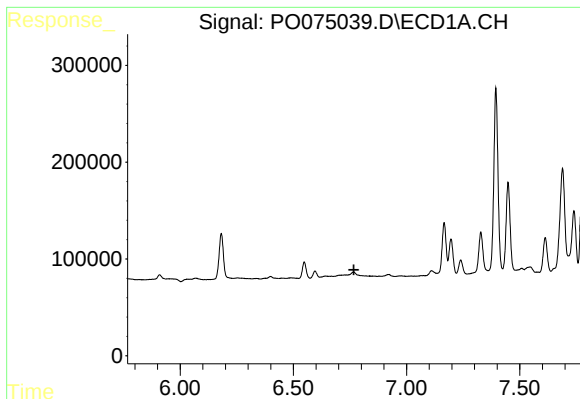
#22 AR-1248-2

R.T.: 6.548 min
Delta R.T.: 0.000 min
Response: 193350
Conc: 62.17 ng/ml



#22 AR-1248-2

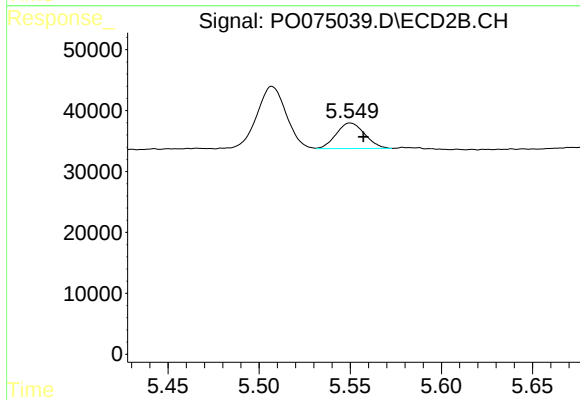
R.T.: 5.507 min
Delta R.T.: -0.006 min
Response: 117806
Conc: 62.68 ng/ml



#23 AR-1248-3

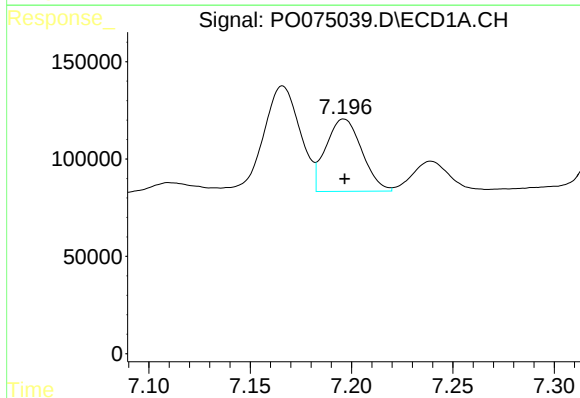
R.T.: 0.000 min
Exp R.T.: 6.767 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



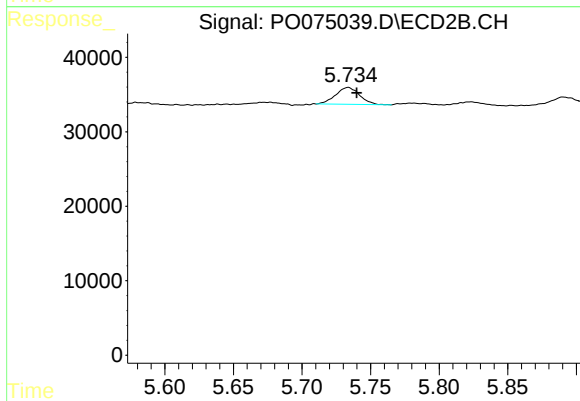
#23 AR-1248-3

R.T.: 5.550 min
Delta R.T.: -0.007 min
Response: 45843
Conc: 24.29 ng/ml



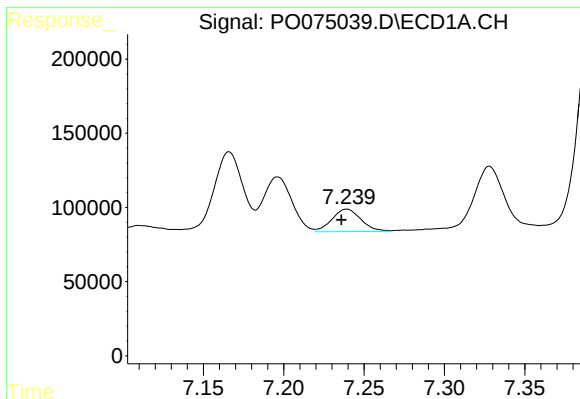
#24 AR-1248-4

R.T.: 7.196 min
Delta R.T.: 0.000 min
Response: 459490
Conc: 103.04 ng/ml



#24 AR-1248-4

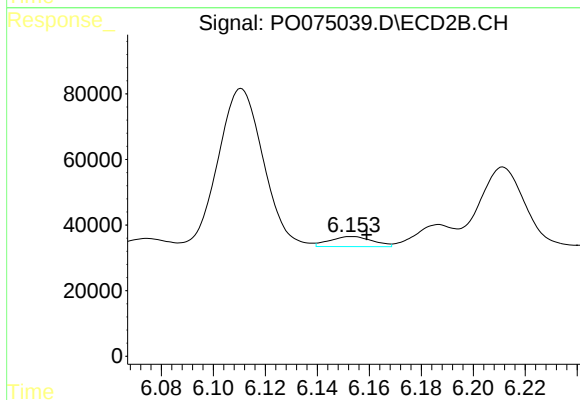
R.T.: 5.734 min
Delta R.T.: -0.006 min
Response: 27636
Conc: 12.27 ng/ml



#25 AR-1248-5

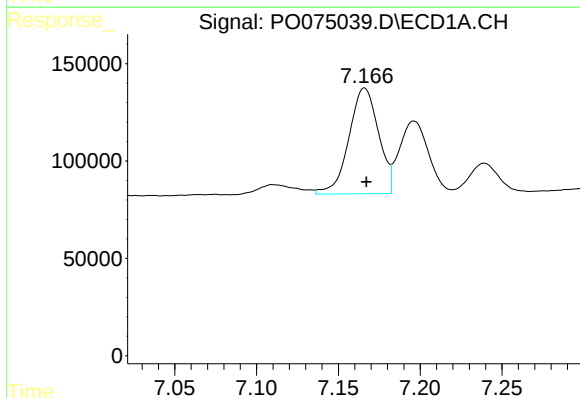
R.T.: 7.239 min
Delta R.T.: 0.003 min
Response: 189294
Conc: 44.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



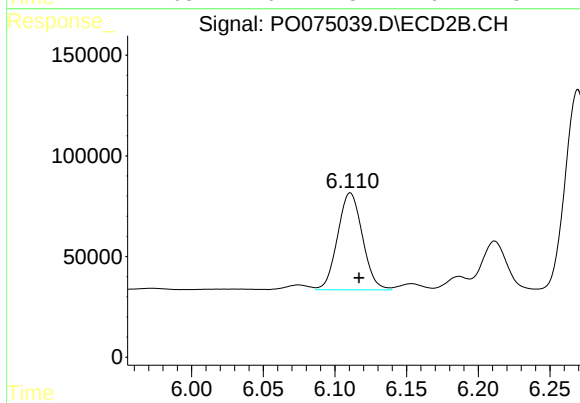
#25 AR-1248-5

R.T.: 6.153 min
Delta R.T.: -0.006 min
Response: 35129
Conc: 14.94 ng/ml



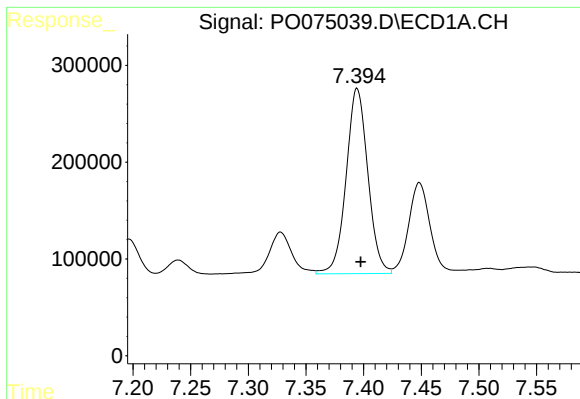
#26 AR-1254-1

R.T.: 7.166 min
Delta R.T.: -0.001 min
Response: 686387
Conc: 156.06 ng/ml



#26 AR-1254-1

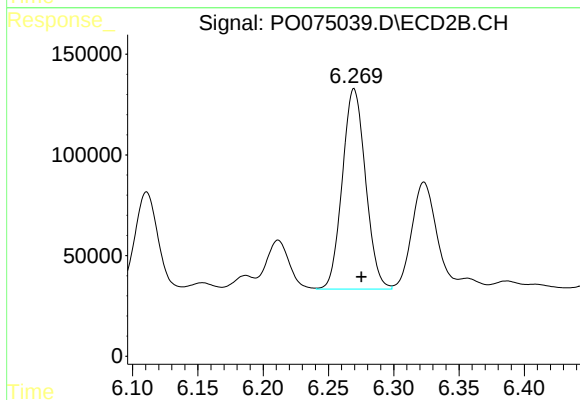
R.T.: 6.111 min
Delta R.T.: -0.006 min
Response: 581328
Conc: 160.94 ng/ml



#27 AR-1254-2

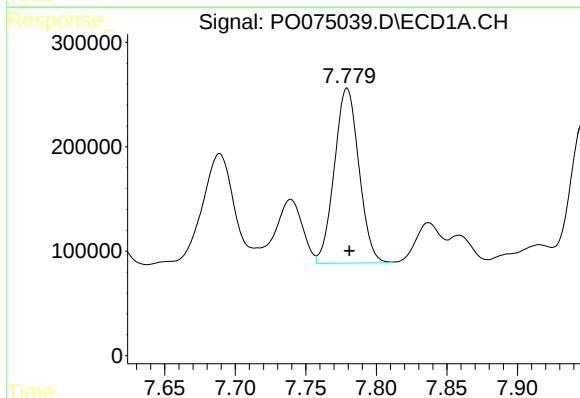
R.T.: 7.394 min
Delta R.T.: -0.003 min
Response: 2500020
Conc: 367.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



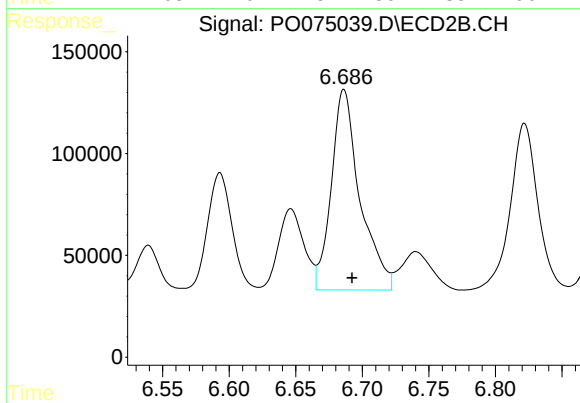
#27 AR-1254-2

R.T.: 6.270 min
Delta R.T.: -0.006 min
Response: 1233046
Conc: 395.65 ng/ml



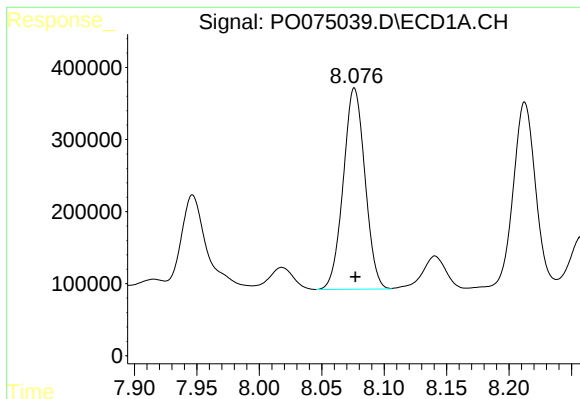
#28 AR-1254-3

R.T.: 7.779 min
Delta R.T.: -0.002 min
Response: 2030746
Conc: 289.51 ng/ml



#28 AR-1254-3

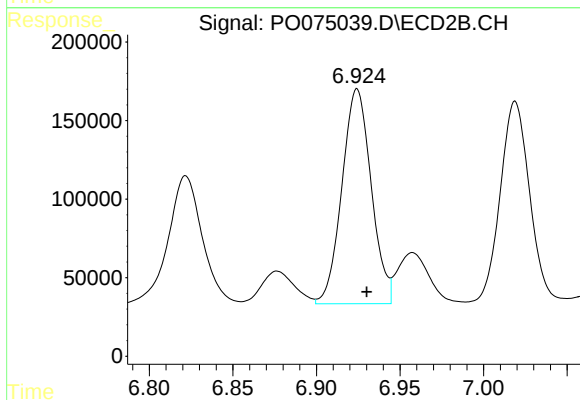
R.T.: 6.686 min
Delta R.T.: -0.006 min
Response: 1472558
Conc: 300.28 ng/ml



#29 AR-1254-4

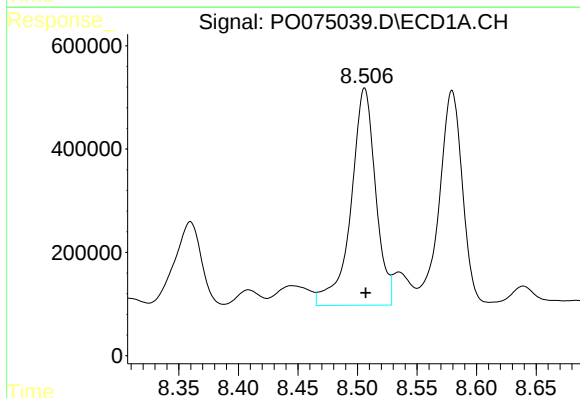
R.T.: 8.076 min
Delta R.T.: 0.000 min
Response: 3383751
Conc: 557.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



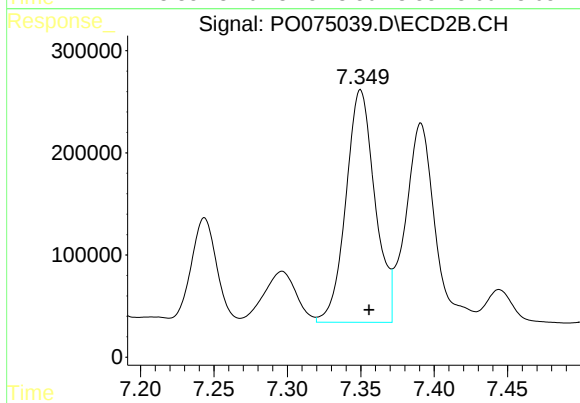
#29 AR-1254-4

R.T.: 6.924 min
Delta R.T.: -0.006 min
Response: 1667683
Conc: 480.91 ng/ml



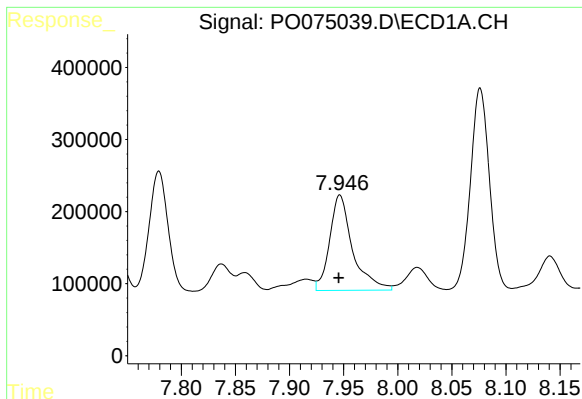
#30 AR-1254-5

R.T.: 8.506 min
Delta R.T.: 0.000 min
Response: 6060810
Conc: 1043.36 ng/ml



#30 AR-1254-5

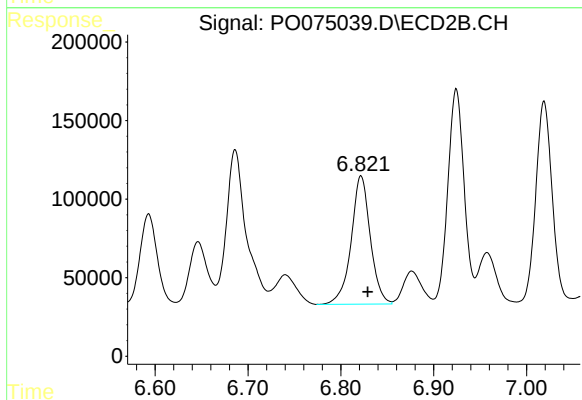
R.T.: 7.350 min
Delta R.T.: -0.006 min
Response: 3138103
Conc: 693.36 ng/ml



#31 AR-1260-1

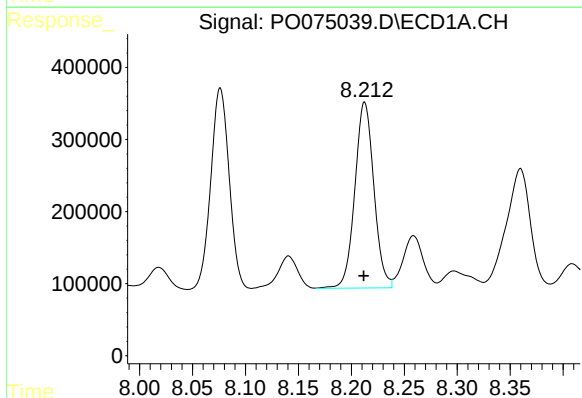
R.T.: 7.947 min
Delta R.T.: 0.000 min
Response: 1955116
Conc: 391.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



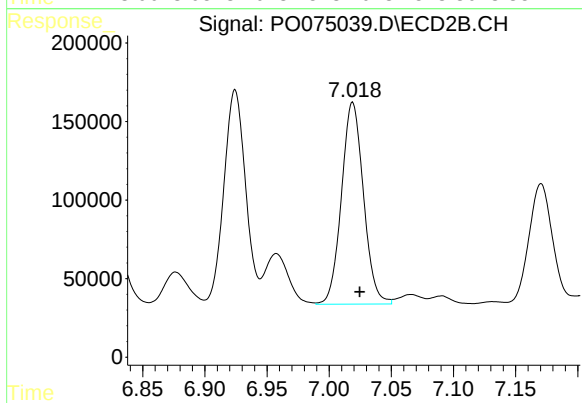
#31 AR-1260-1

R.T.: 6.822 min
Delta R.T.: -0.007 min
Response: 1171081
Conc: 367.08 ng/ml



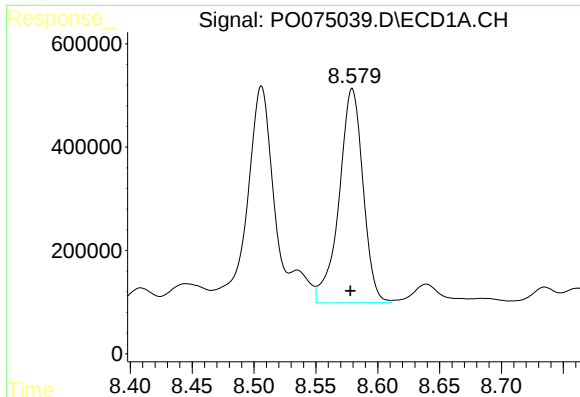
#32 AR-1260-2

R.T.: 8.213 min
Delta R.T.: 0.000 min
Response: 3220916
Conc: 473.52 ng/ml



#32 AR-1260-2

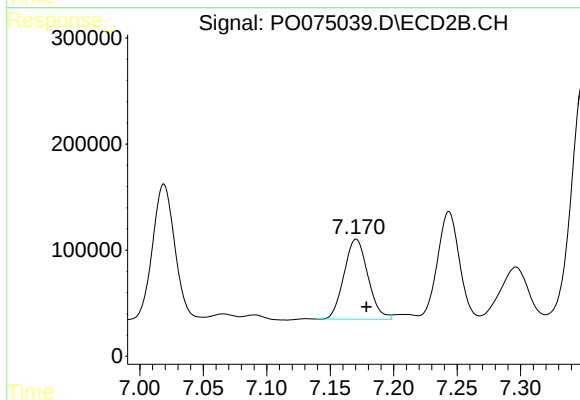
R.T.: 7.019 min
Delta R.T.: -0.006 min
Response: 1585374
Conc: 372.94 ng/ml



#33 AR-1260-3

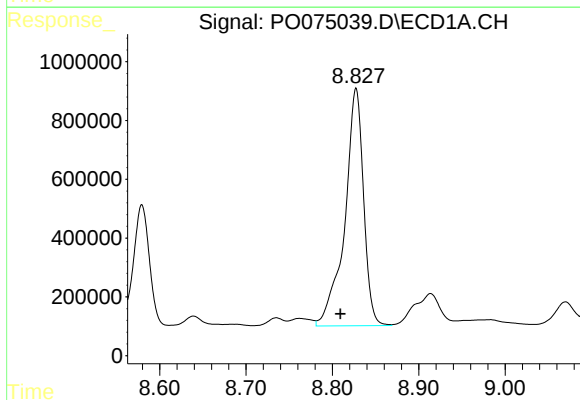
R.T.: 8.579 min
Delta R.T.: 0.002 min
Response: 5583980
Conc: 974.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



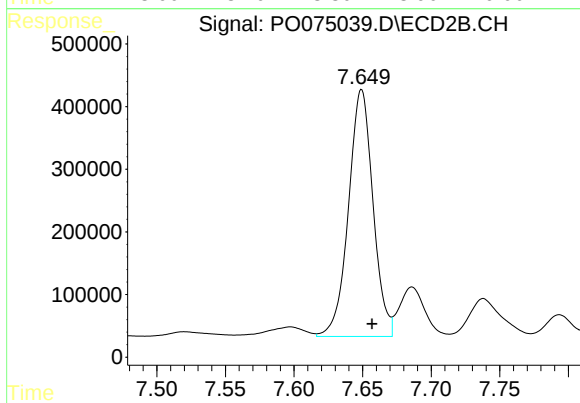
#33 AR-1260-3

R.T.: 7.170 min
Delta R.T.: -0.008 min
Response: 988760
Conc: 274.39 ng/ml



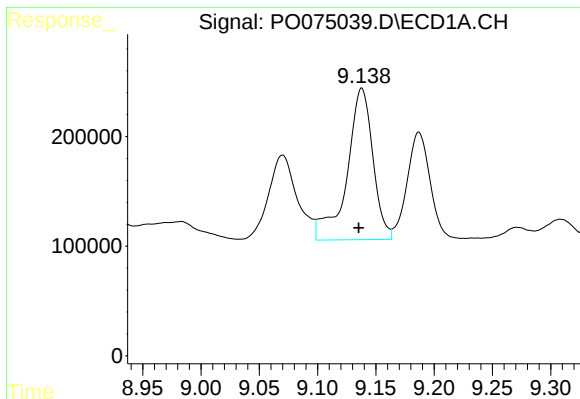
#34 AR-1260-4

R.T.: 8.827 min
Delta R.T.: 0.018 min
Response: 12219098
Conc: 2233.30 ng/ml



#34 AR-1260-4

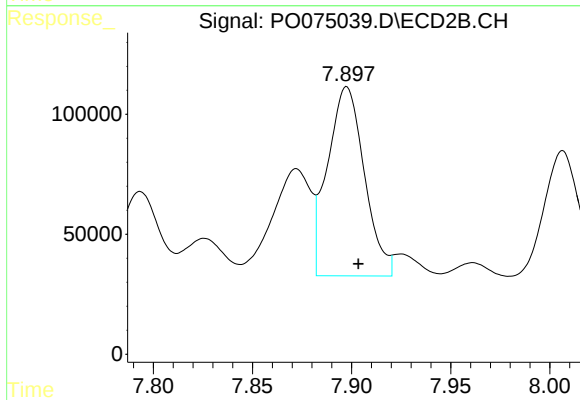
R.T.: 7.649 min
Delta R.T.: -0.008 min
Response: 4901942
Conc: 1565.45 ng/ml



#35 AR-1260-5

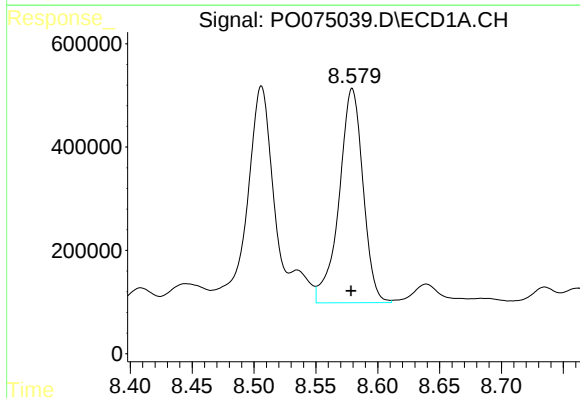
R.T.: 9.138 min
Delta R.T.: 0.002 min
Response: 2143696
Conc: 171.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



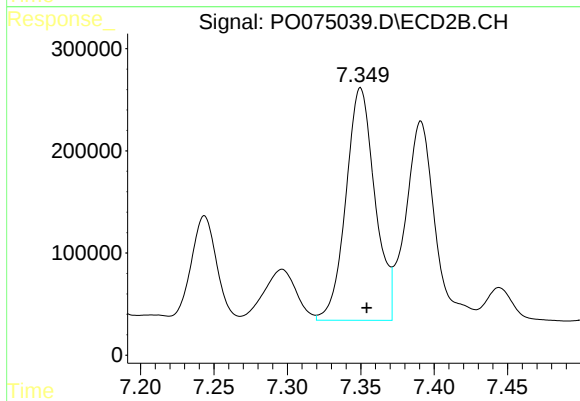
#35 AR-1260-5

R.T.: 7.898 min
Delta R.T.: -0.006 min
Response: 1020165
Conc: 128.34 ng/ml



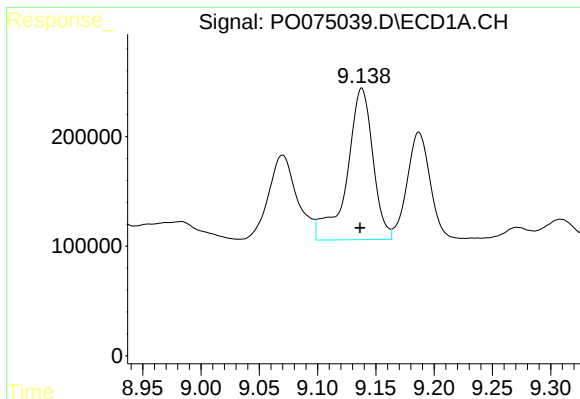
#36 AR-1262-1

R.T.: 8.579 min
Delta R.T.: 0.000 min
Response: 5583980
Conc: 627.12 ng/ml



#36 AR-1262-1

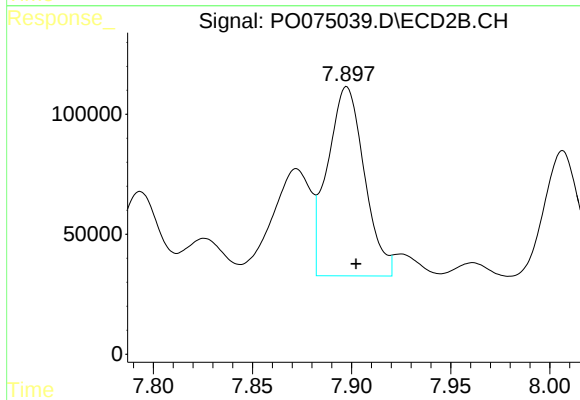
R.T.: 7.350 min
Delta R.T.: -0.004 min
Response: 3138103
Conc: 1233.25 ng/ml



#37 AR-1262-2

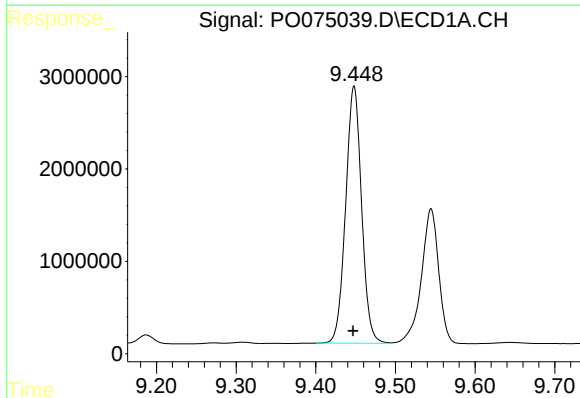
R.T.: 9.138 min
Delta R.T.: 0.002 min
Response: 2143696
Conc: 140.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



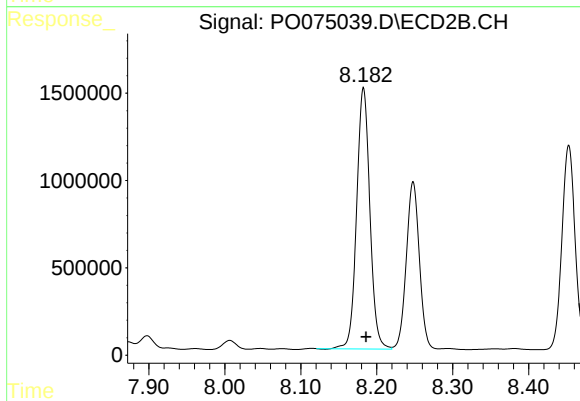
#37 AR-1262-2

R.T.: 7.898 min
Delta R.T.: -0.005 min
Response: 1020165
Conc: 110.96 ng/ml



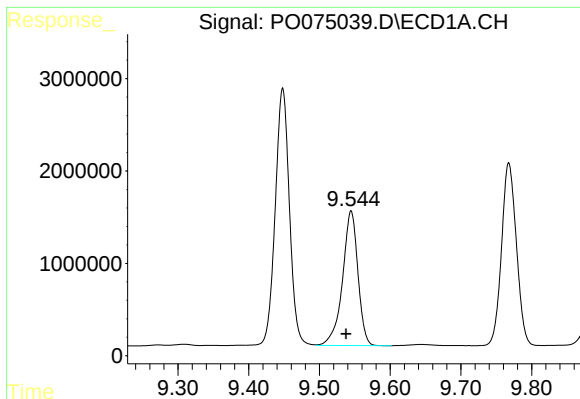
#38 AR-1262-3

R.T.: 9.448 min
Delta R.T.: 0.001 min
Response: 38711999
Conc: 3865.10 ng/ml



#38 AR-1262-3

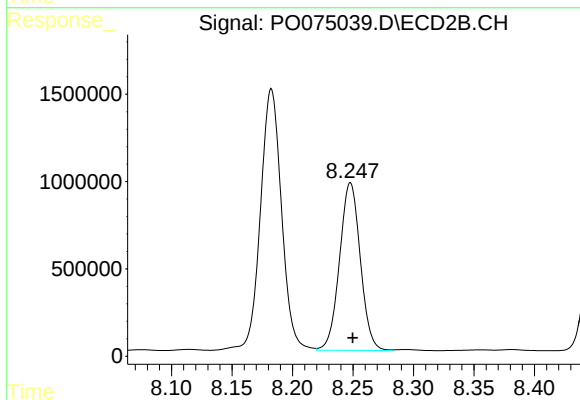
R.T.: 8.183 min
Delta R.T.: -0.004 min
Response: 18089228
Conc: 4574.55 ng/ml



#39 AR-1262-4

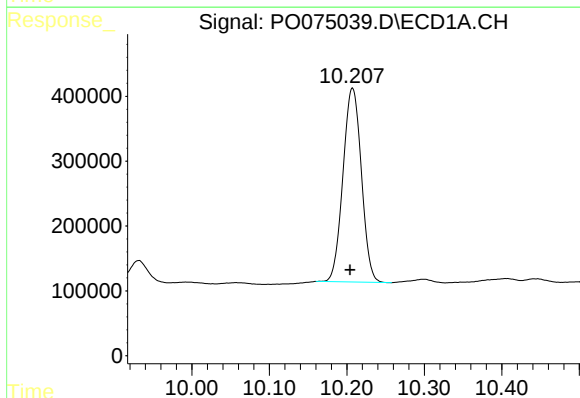
R.T.: 9.545 min
Delta R.T.: 0.007 min
Response: 22054028
Conc: 2961.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



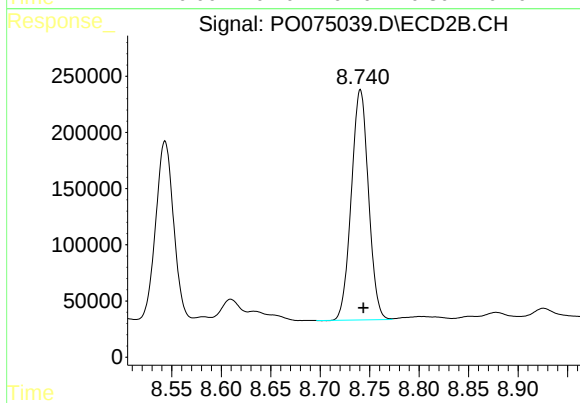
#39 AR-1262-4

R.T.: 8.248 min
Delta R.T.: -0.002 min
Response: 11466761
Conc: 1730.78 ng/ml



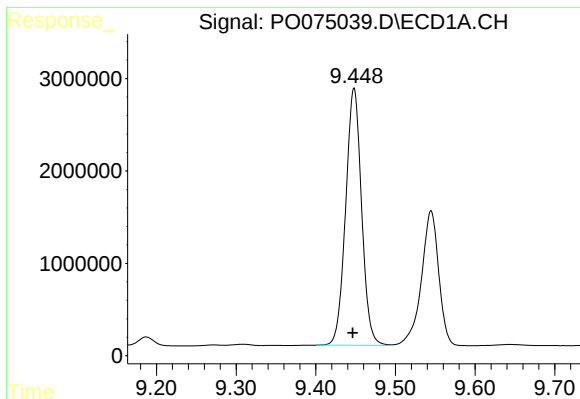
#40 AR-1262-5

R.T.: 10.207 min
Delta R.T.: 0.003 min
Response: 4930027
Conc: 942.36 ng/ml



#40 AR-1262-5

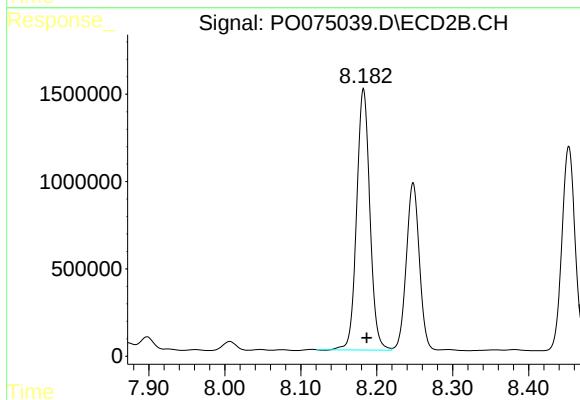
R.T.: 8.741 min
Delta R.T.: -0.003 min
Response: 2472690
Conc: 800.89 ng/ml



#41 AR-1268-1

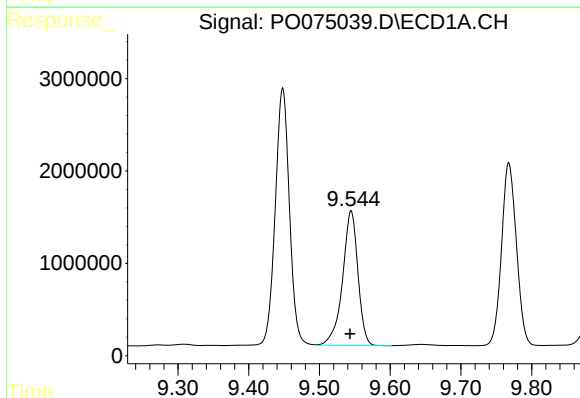
R.T.: 9.448 min
Delta R.T.: 0.002 min
Response: 38711999
Conc: 2071.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



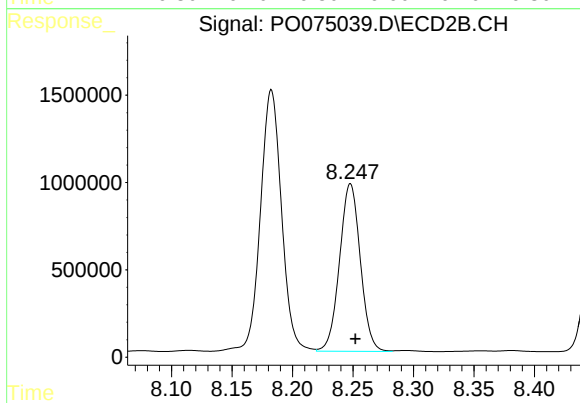
#41 AR-1268-1

R.T.: 8.183 min
Delta R.T.: -0.004 min
Response: 18089228
Conc: 1615.87 ng/ml



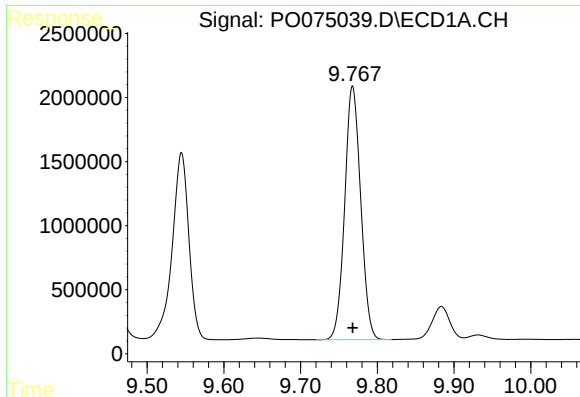
#42 AR-1268-2

R.T.: 9.545 min
Delta R.T.: 0.001 min
Response: 22054028
Conc: 1382.27 ng/ml



#42 AR-1268-2

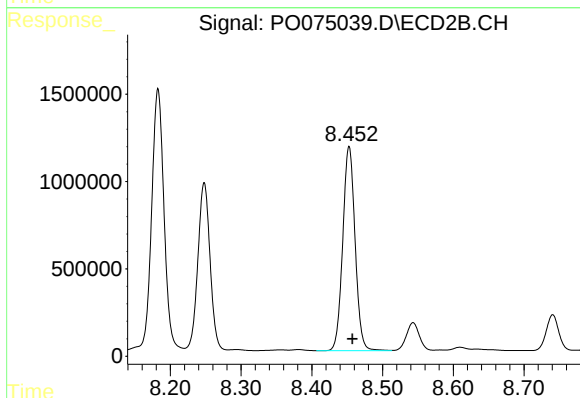
R.T.: 8.248 min
Delta R.T.: -0.004 min
Response: 11466761
Conc: 1198.55 ng/ml



#43 AR-1268-3

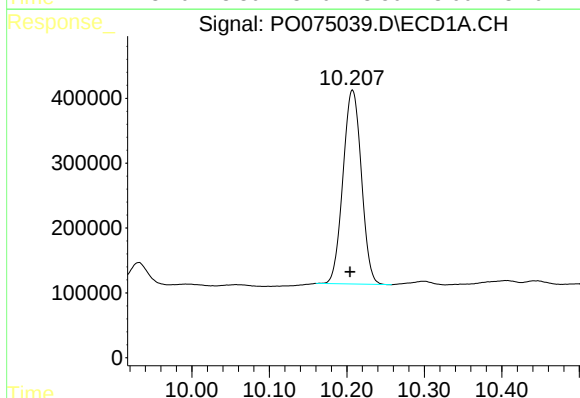
R.T.: 9.768 min
Delta R.T.: 0.000 min
Response: 28812653
Conc: 2028.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



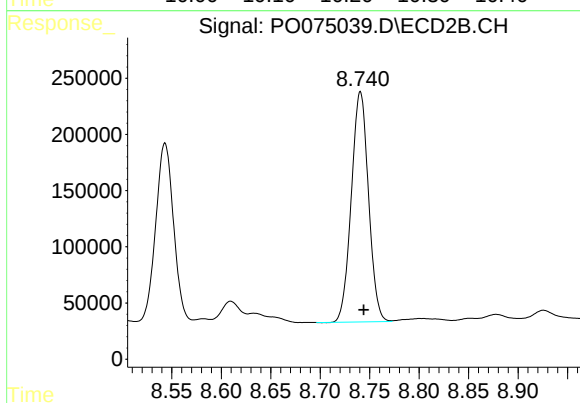
#43 AR-1268-3

R.T.: 8.453 min
Delta R.T.: -0.004 min
Response: 14158023
Conc: 1703.97 ng/ml



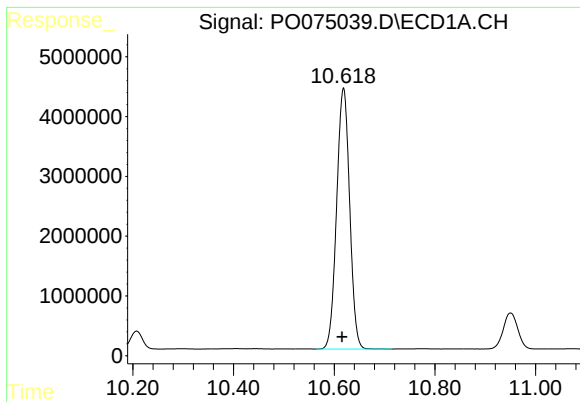
#44 AR-1268-4

R.T.: 10.207 min
Delta R.T.: 0.003 min
Response: 4930027
Conc: 841.51 ng/ml



#44 AR-1268-4

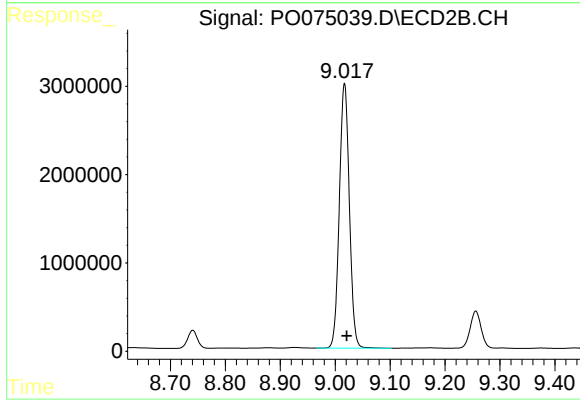
R.T.: 8.741 min
Delta R.T.: -0.003 min
Response: 2472690
Conc: 712.77 ng/ml



#45 AR-1268-5

R.T.: 10.619 min
Delta R.T.: 0.003 min
Response: 78164358
Conc: 1870.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.017 min
Delta R.T.: -0.004 min
Response: 37968083
Conc: 1603.46 ng/ml