

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032020\
 Data File : P0067350.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Mar 2020 12:02
 Operator : DD\AJ
 Sample : L1766-05DL 2X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 12:26:18 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031920.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 19 16:36:53 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...	4.941	3.952	220543	393007	10.377	11.242
2)	SA Decachlor...	10.926	9.247	230871	468571	8.035	12.013 #
Target Compounds							
5)	L1 AR-1016-3	0.000	5.474	0	64929	N.D.	58.178 #
6)	L1 AR-1016-4	0.000	5.474	0	64929	N.D.	69.811 #
7)	L1 AR-1016-5	0.000	5.701	0	53488	N.D.	45.107 #
13)	L3 AR-1232-3	0.000	5.474	0	64929	N.D.	166.158 #
14)	L3 AR-1232-4	0.000	5.474	0	64929	N.D.	181.779 #
15)	L3 AR-1232-5	0.000	5.701	0	53488	N.D.	136.095 #
18)	L4 AR-1242-3	0.000	5.474	0	64929	N.D.	76.957 #
19)	L4 AR-1242-4	0.000	5.474	0	64929	N.D.	76.790 #
20)	L4 AR-1242-5	7.170	6.082	113573	411920	208.574	385.194 #
22)	L5 AR-1248-2	0.000	5.474	0	64929	N.D.	62.931 #
23)	L5 AR-1248-3	0.000	5.474	0	64929	N.D.	61.691 #
24)	L5 AR-1248-4	7.170	5.701	113573	53488	136.748	42.294 #
25)	L5 AR-1248-5	7.170	6.124	113573	58143	143.369	46.351 #
26)	L6 AR-1254-1	7.170	6.082	113573	411920	135.002	211.561 #
27)	L6 AR-1254-2	7.398	6.242	429413	571265	320.226	331.426
28)	L6 AR-1254-3	7.779	6.662	713946	1362001	492.652	485.618
29)	L6 AR-1254-4	8.073	6.901	662626	1027587	586.148	558.434
30)	L6 AR-1254-5	8.502	7.330	1090882	2227060	884.643	897.555
31)	L7 AR-1260-1	7.945	6.800	380478	830292	313.622	387.482
32)	L7 AR-1260-2	8.210	6.997	600307	861959	400.895	326.198
33)	L7 AR-1260-3	8.565	7.149	181747	812844	157.651	333.073 #
34)	L7 AR-1260-4	8.796	7.635	552827	233771	411.633	110.134 #
35)	L7 AR-1260-5	9.126	7.881	327522	393929	115.260	79.017 #
36)	L8 AR-1262-1	8.565	7.330	181747	2227060	124.812	1549.923 #
37)	L8 AR-1262-2	9.126	7.881	327522	393929	118.515	85.338 #
38)	L8 AR-1262-3	9.456	8.169	224542	76178	115.517	38.155 #
39)	L8 AR-1262-4	9.456	8.228	224542	489272	153.365	139.433
40)	L8 AR-1262-5	0.000	8.729	0	829340	N.D.	488.185 #
41)	L9 AR-1268-1	9.456	8.169	224542	76178	68.619	14.355 #
42)	L9 AR-1268-2	0.000	8.228	0	489272	N.D.	102.865 #
44)	L9 AR-1268-4	0.000	8.729	0	829340	N.D.	443.466 #
45)	L9 AR-1268-5	0.000	8.981	0	15674	N.D.	1.298 #

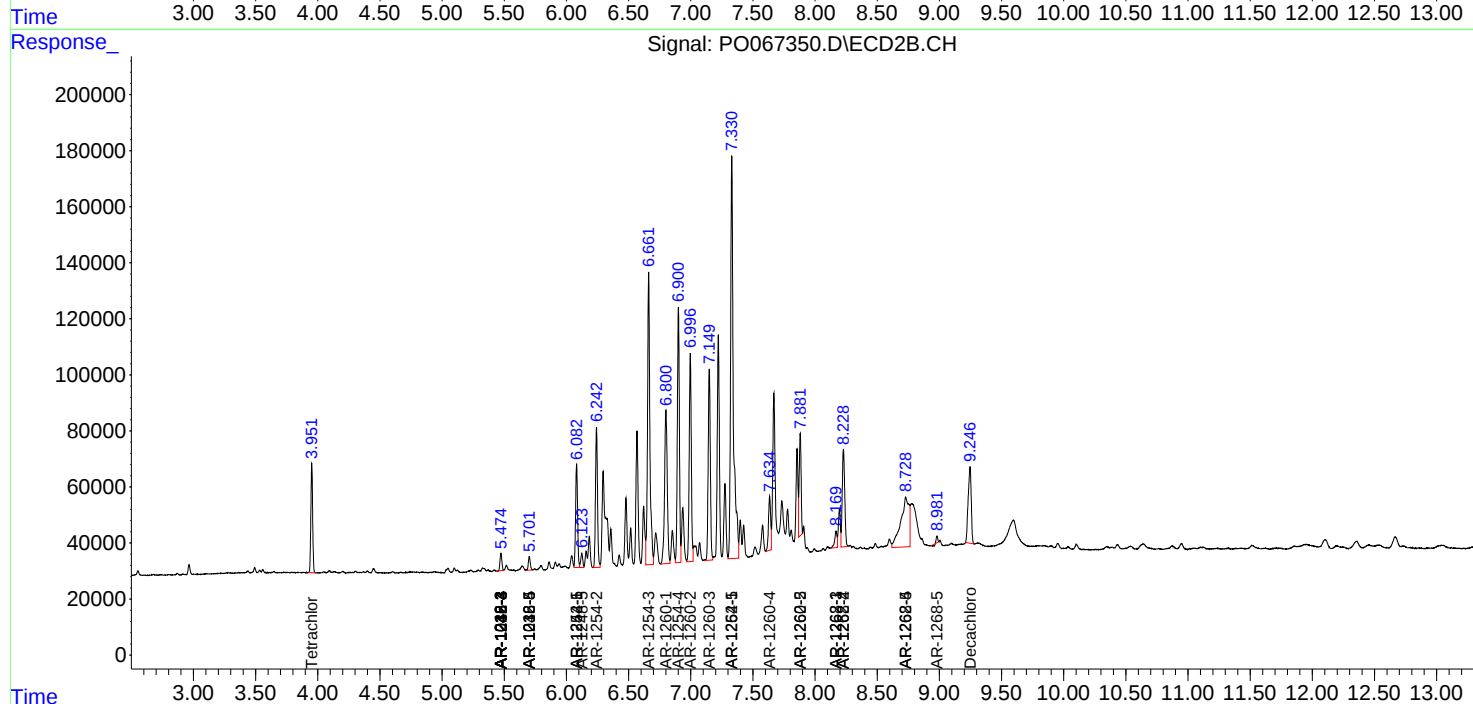
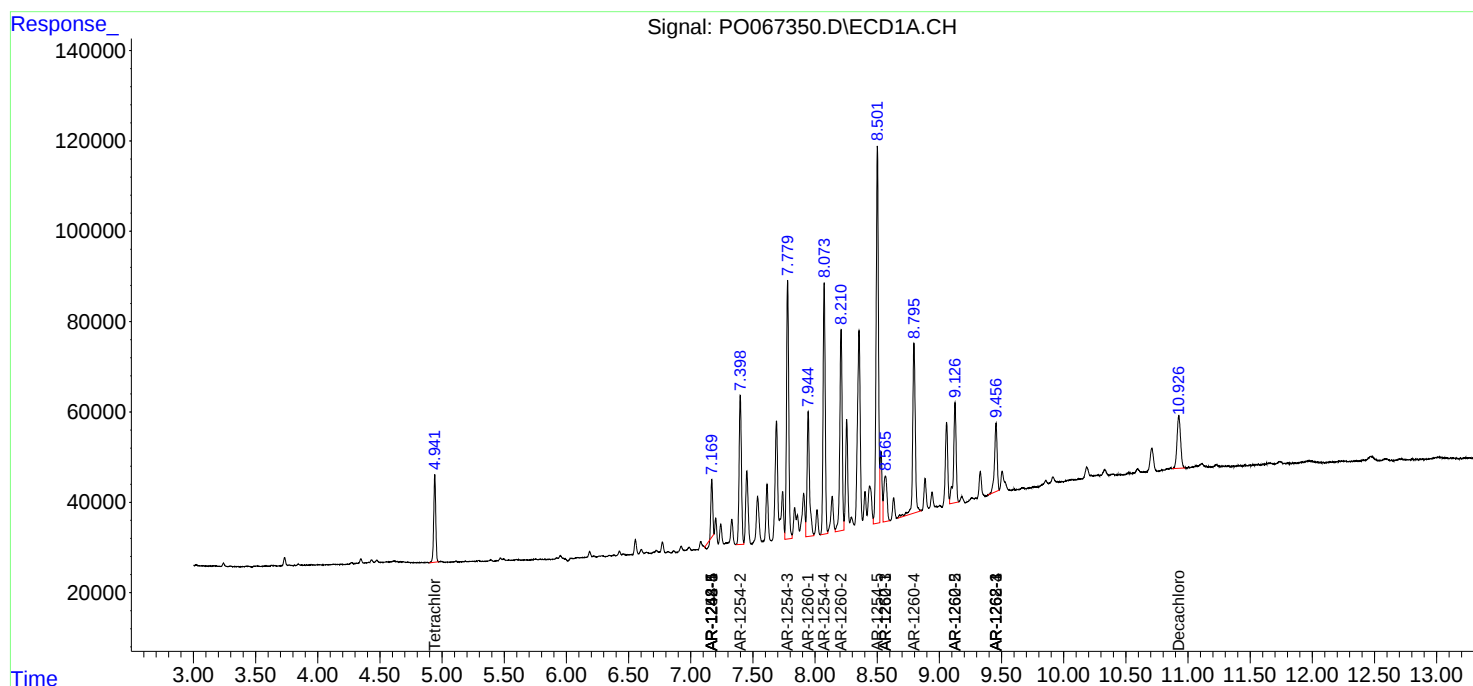
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

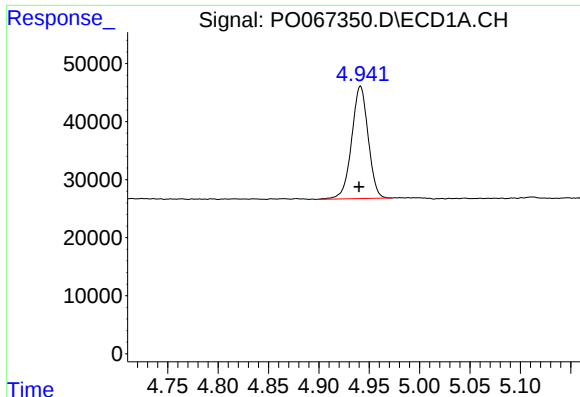
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO032020\
Data File : PO067350.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Mar 2020 12:02
Operator : DD\AJ
Sample : L1766-05DL 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 12:26:18 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031920.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 19 16:36:53 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

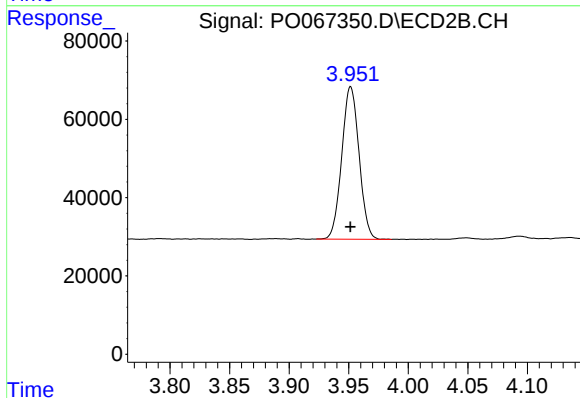




#1 Tetrachloro-m-xylene

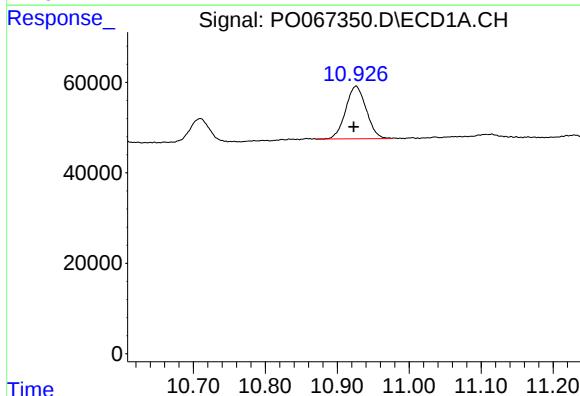
R.T.: 4.941 min
Delta R.T.: 0.001 min
Response: 220543
Conc: 10.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



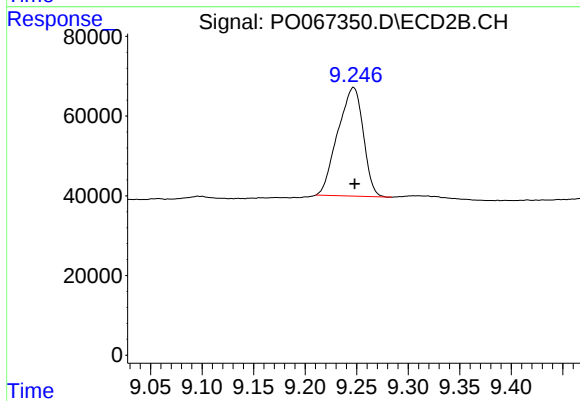
#1 Tetrachloro-m-xylene

R.T.: 3.952 min
Delta R.T.: 0.000 min
Response: 393007
Conc: 11.24 ng/ml



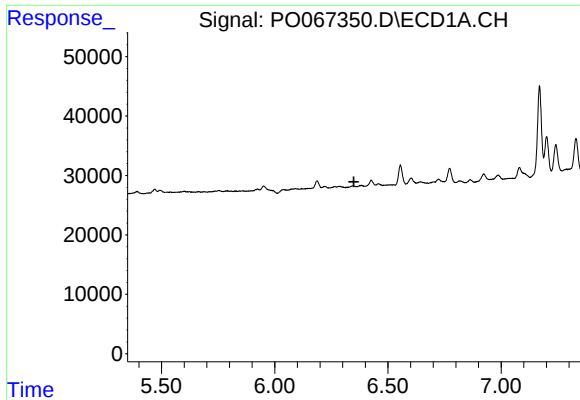
#2 Decachlorobiphenyl

R.T.: 10.926 min
Delta R.T.: 0.003 min
Response: 230871
Conc: 8.04 ng/ml



#2 Decachlorobiphenyl

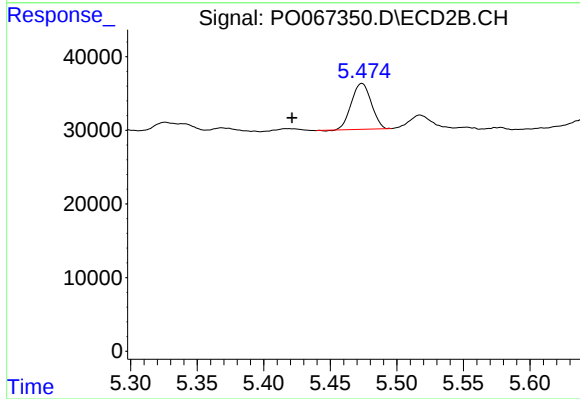
R.T.: 9.247 min
Delta R.T.: -0.001 min
Response: 468571
Conc: 12.01 ng/ml



#5 AR-1016-3

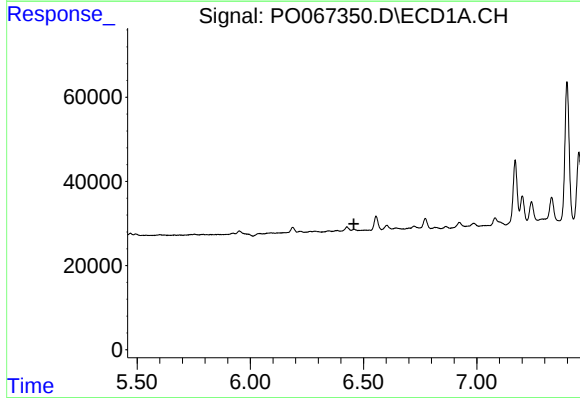
R.T.: 0.000 min
Exp R.T.: 6.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



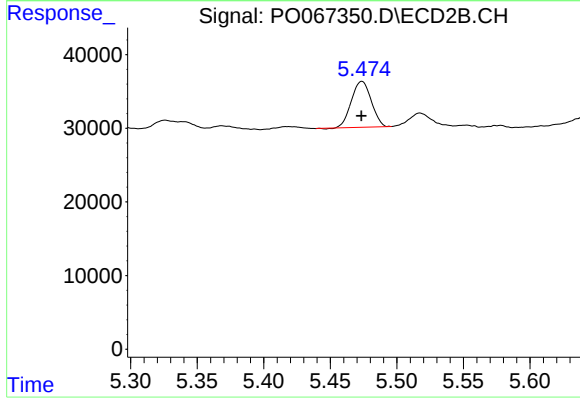
#5 AR-1016-3

R.T.: 5.474 min
Delta R.T.: 0.052 min
Response: 64929
Conc: 58.18 ng/ml



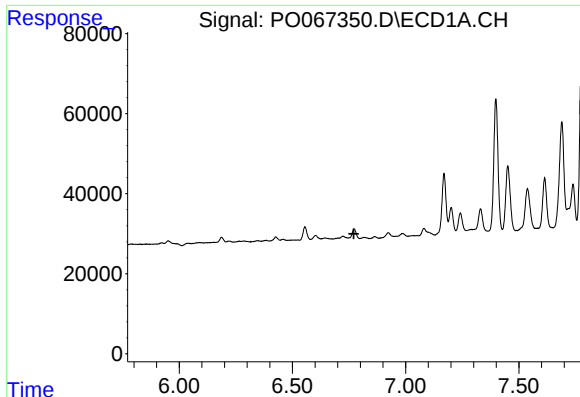
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.458 min
Response: 0
Conc: N.D.



#6 AR-1016-4

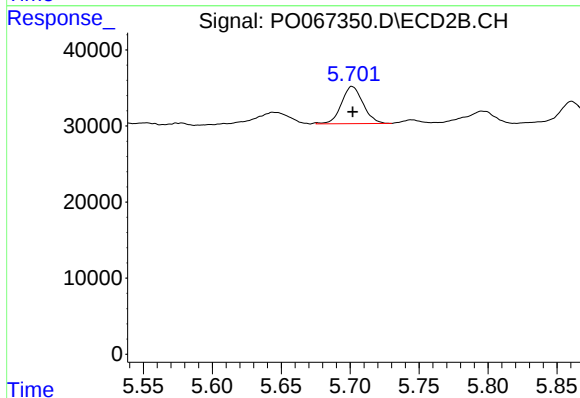
R.T.: 5.474 min
Delta R.T.: 0.000 min
Response: 64929
Conc: 69.81 ng/ml



#7 AR-1016-5

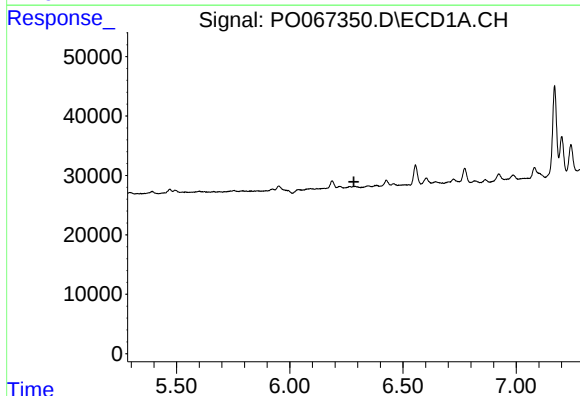
R.T.: 0.000 min
Exp R.T.: 6.771 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



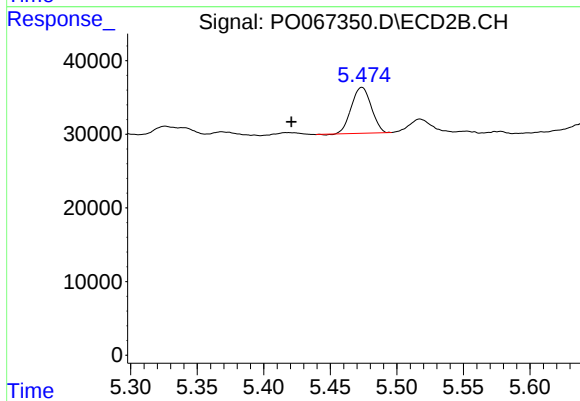
#7 AR-1016-5

R.T.: 5.701 min
Delta R.T.: 0.000 min
Response: 53488
Conc: 45.11 ng/ml



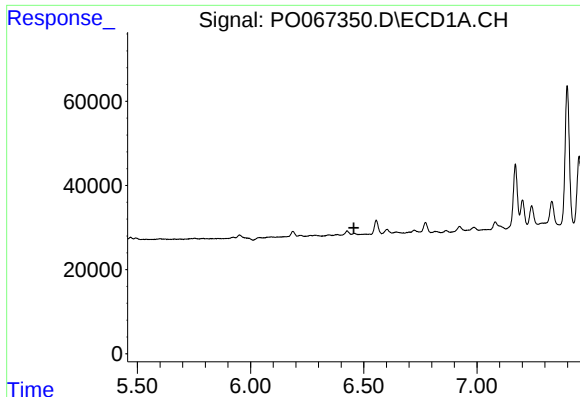
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 6.283 min
Response: 0
Conc: N.D.



#13 AR-1232-3

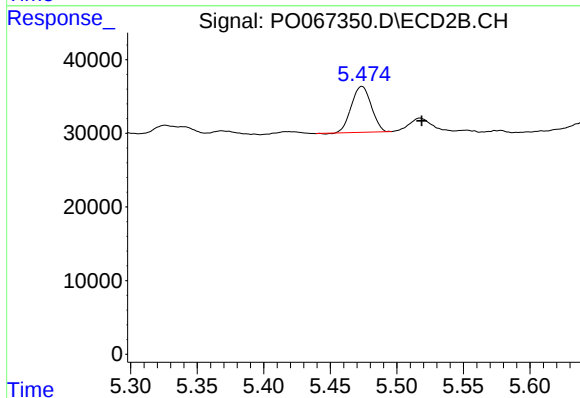
R.T.: 5.474 min
Delta R.T.: 0.053 min
Response: 64929
Conc: 166.16 ng/ml



#14 AR-1232-4

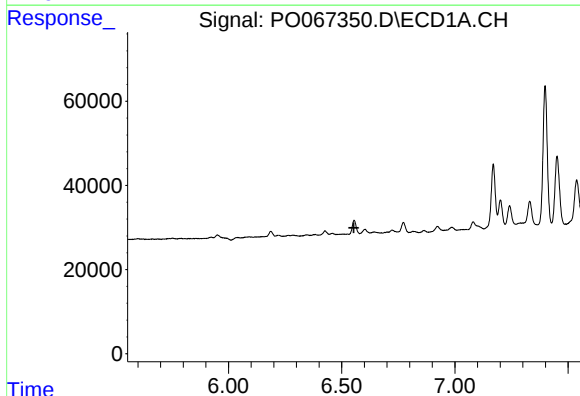
R.T.: 0.000 min
Exp R.T.: 6.456 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



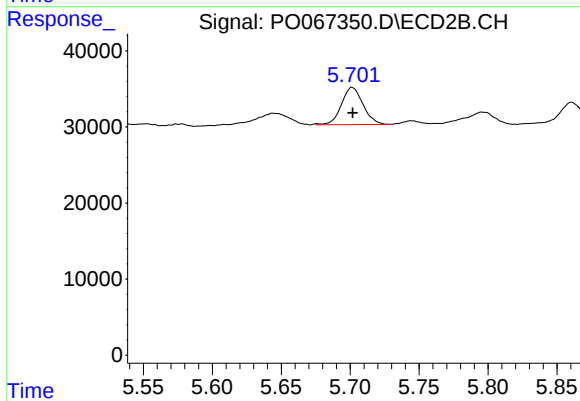
#14 AR-1232-4

R.T.: 5.474 min
Delta R.T.: -0.045 min
Response: 64929
Conc: 181.78 ng/ml



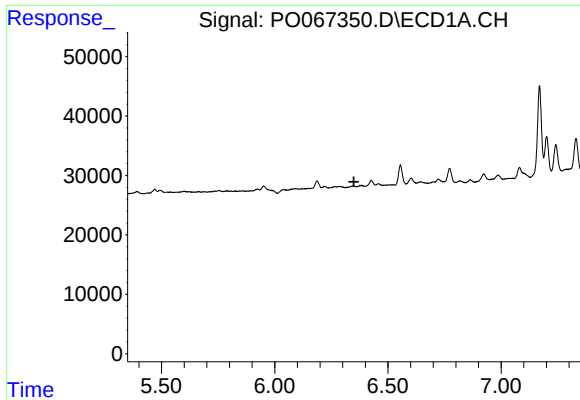
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.554 min
Response: 0
Conc: N.D.



#15 AR-1232-5

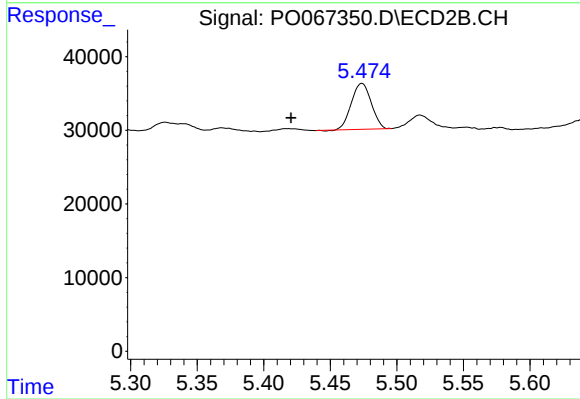
R.T.: 5.701 min
Delta R.T.: 0.000 min
Response: 53488
Conc: 136.10 ng/ml



#18 AR-1242-3

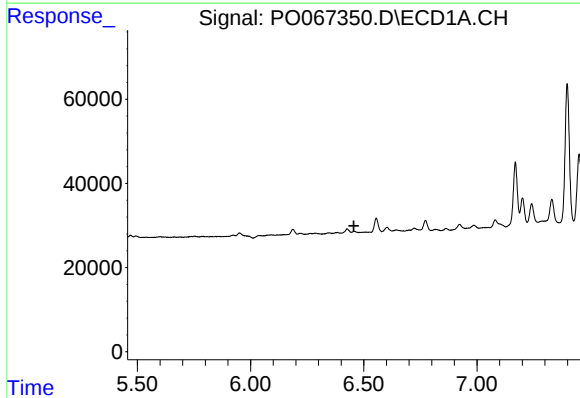
R.T.: 0.000 min
Exp R.T.: 6.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



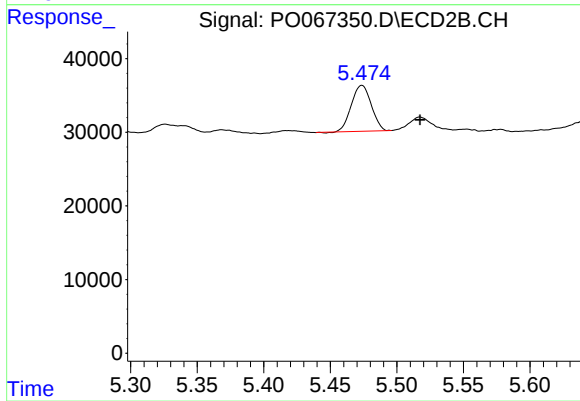
#18 AR-1242-3

R.T.: 5.474 min
Delta R.T.: 0.053 min
Response: 64929
Conc: 76.96 ng/ml



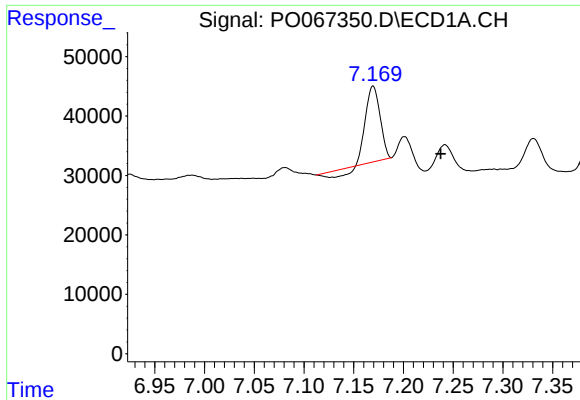
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.456 min
Response: 0
Conc: N.D.



#19 AR-1242-4

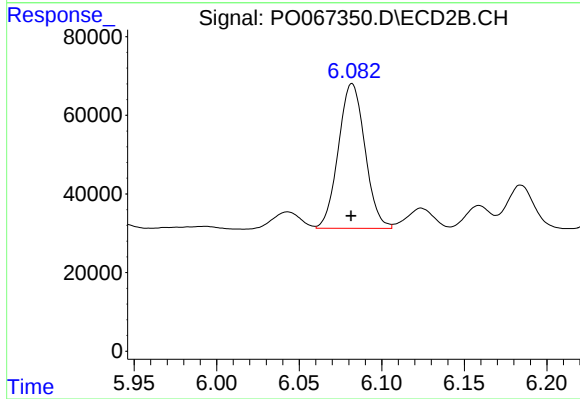
R.T.: 5.474 min
Delta R.T.: -0.044 min
Response: 64929
Conc: 76.79 ng/ml



#20 AR-1242-5

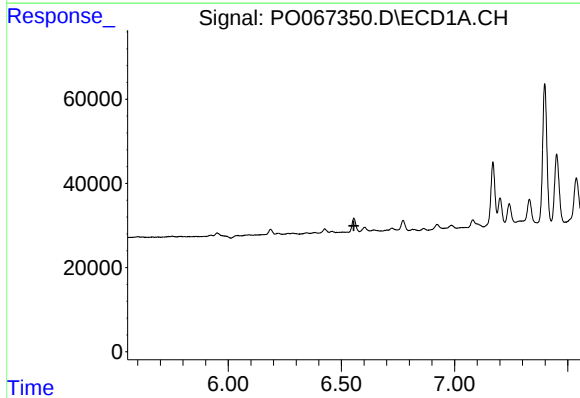
R.T.: 7.170 min
Delta R.T.: -0.068 min
Response: 113573
Conc: 208.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



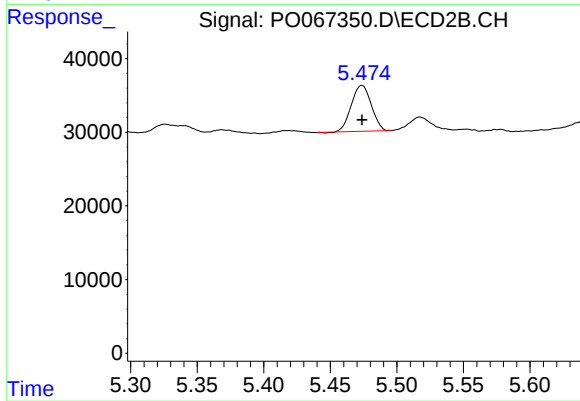
#20 AR-1242-5

R.T.: 6.082 min
Delta R.T.: 0.000 min
Response: 411920
Conc: 385.19 ng/ml



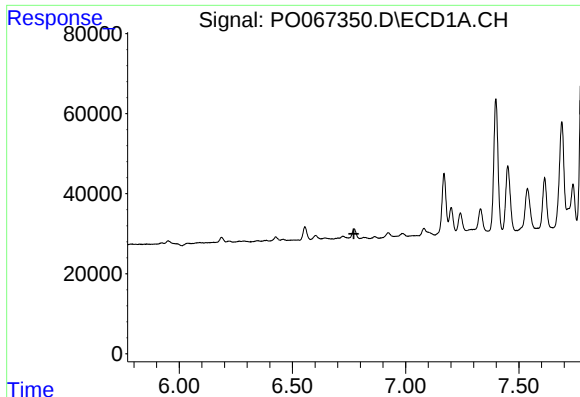
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.555 min
Response: 0
Conc: N.D.



#22 AR-1248-2

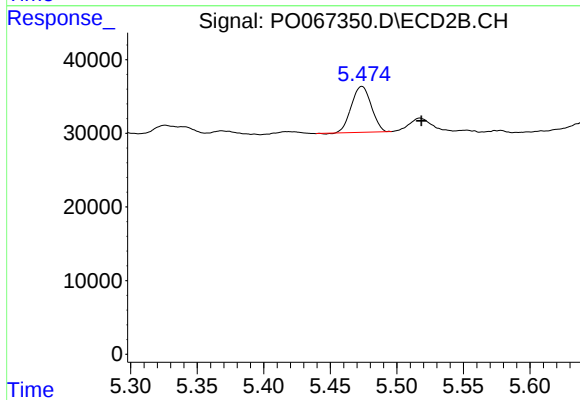
R.T.: 5.474 min
Delta R.T.: 0.000 min
Response: 64929
Conc: 62.93 ng/ml



#23 AR-1248-3

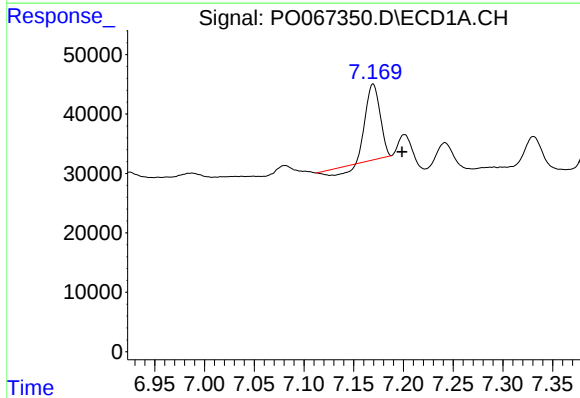
R.T.: 0.000 min
Exp R.T.: 6.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



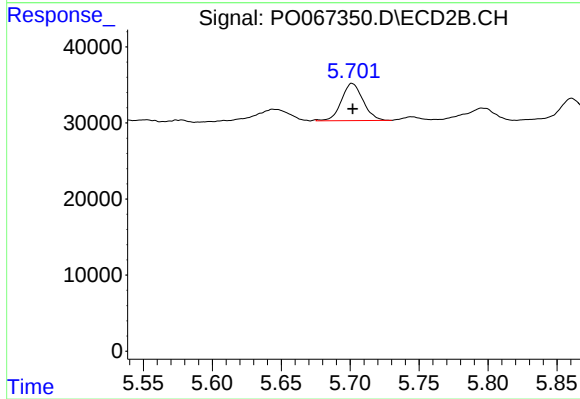
#23 AR-1248-3

R.T.: 5.474 min
Delta R.T.: -0.045 min
Response: 64929
Conc: 61.69 ng/ml



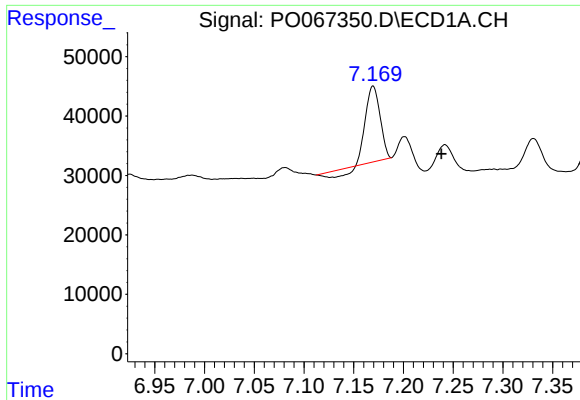
#24 AR-1248-4

R.T.: 7.170 min
Delta R.T.: -0.029 min
Response: 113573
Conc: 136.75 ng/ml



#24 AR-1248-4

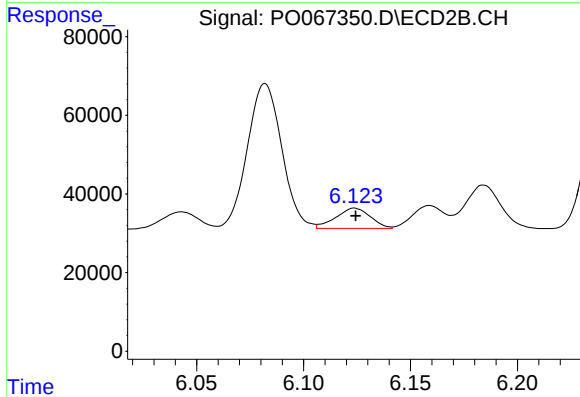
R.T.: 5.701 min
Delta R.T.: 0.000 min
Response: 53488
Conc: 42.29 ng/ml



#25 AR-1248-5

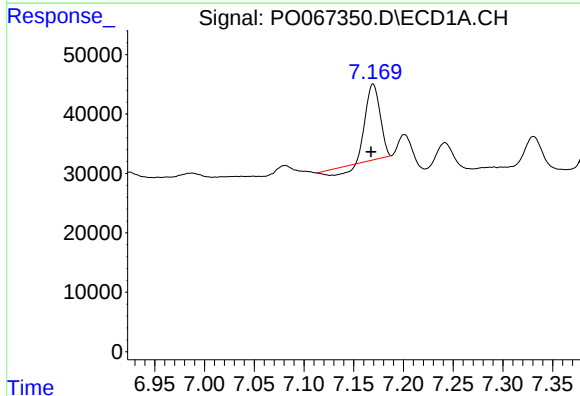
R.T.: 7.170 min
Delta R.T.: -0.069 min
Response: 113573
Conc: 143.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



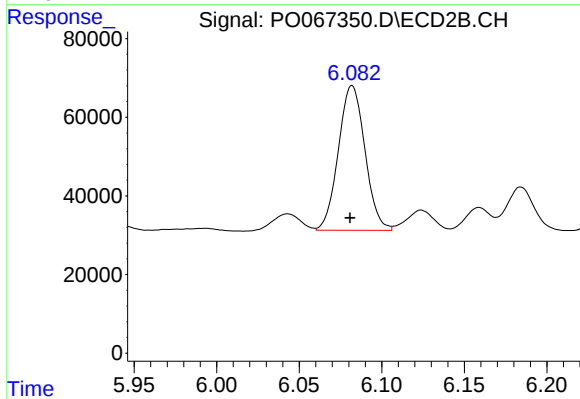
#25 AR-1248-5

R.T.: 6.124 min
Delta R.T.: 0.000 min
Response: 58143
Conc: 46.35 ng/ml



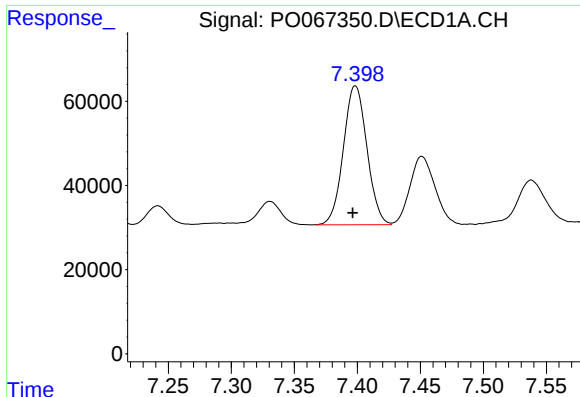
#26 AR-1254-1

R.T.: 7.170 min
Delta R.T.: 0.002 min
Response: 113573
Conc: 135.00 ng/ml



#26 AR-1254-1

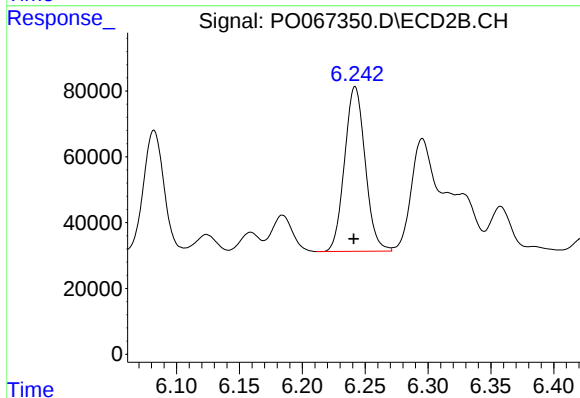
R.T.: 6.082 min
Delta R.T.: 0.001 min
Response: 411920
Conc: 211.56 ng/ml



#27 AR-1254-2

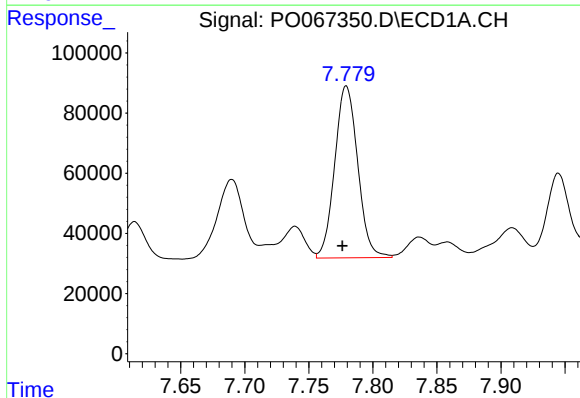
R.T.: 7.398 min
Delta R.T.: 0.002 min
Response: 429413
Conc: 320.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



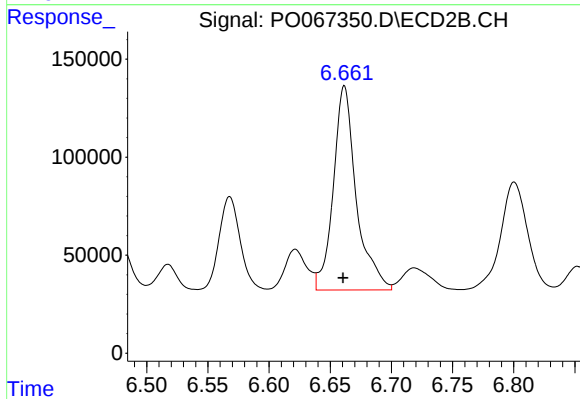
#27 AR-1254-2

R.T.: 6.242 min
Delta R.T.: 0.001 min
Response: 571265
Conc: 331.43 ng/ml



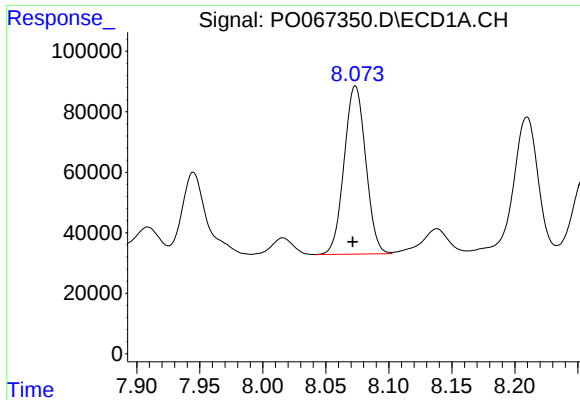
#28 AR-1254-3

R.T.: 7.779 min
Delta R.T.: 0.003 min
Response: 713946
Conc: 492.65 ng/ml



#28 AR-1254-3

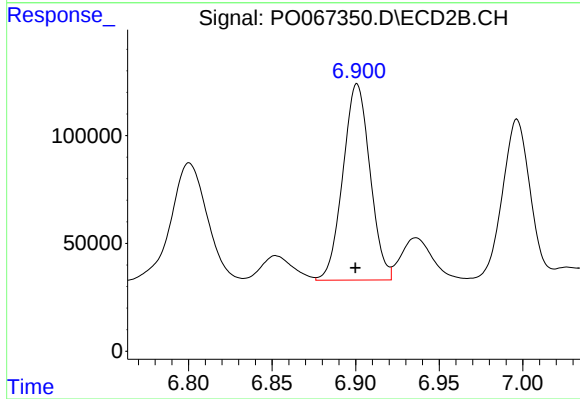
R.T.: 6.662 min
Delta R.T.: 0.001 min
Response: 1362001
Conc: 485.62 ng/ml



#29 AR-1254-4

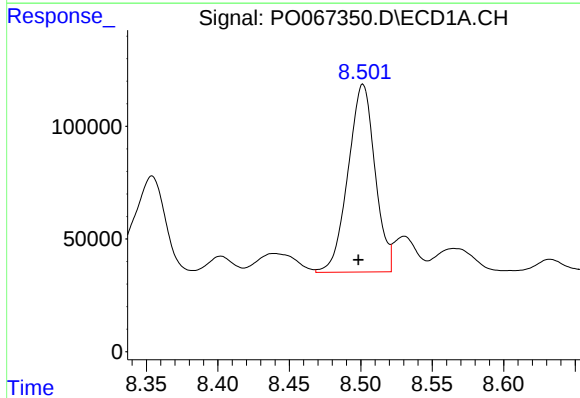
R.T.: 8.073 min
Delta R.T.: 0.002 min
Response: 662626
Conc: 586.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



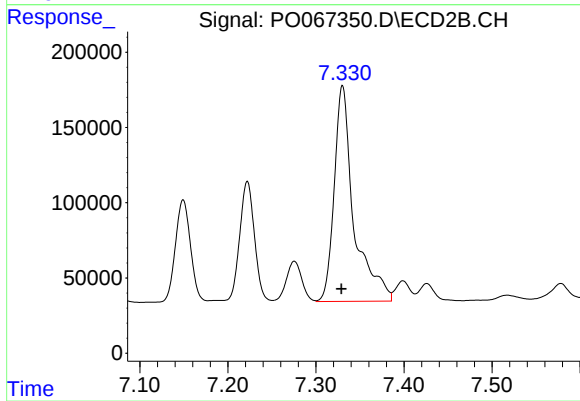
#29 AR-1254-4

R.T.: 6.901 min
Delta R.T.: 0.001 min
Response: 1027587
Conc: 558.43 ng/ml



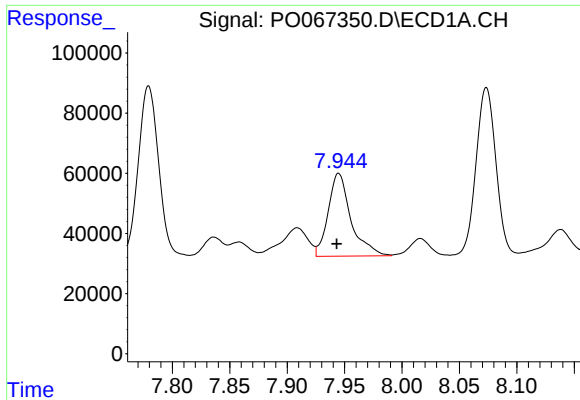
#30 AR-1254-5

R.T.: 8.502 min
Delta R.T.: 0.003 min
Response: 1090882
Conc: 884.64 ng/ml



#30 AR-1254-5

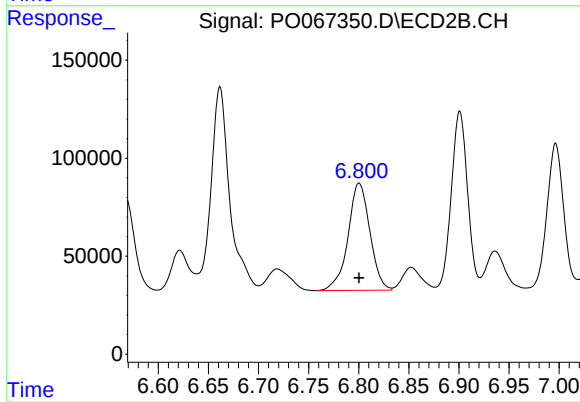
R.T.: 7.330 min
Delta R.T.: 0.001 min
Response: 2227060
Conc: 897.56 ng/ml



#31 AR-1260-1

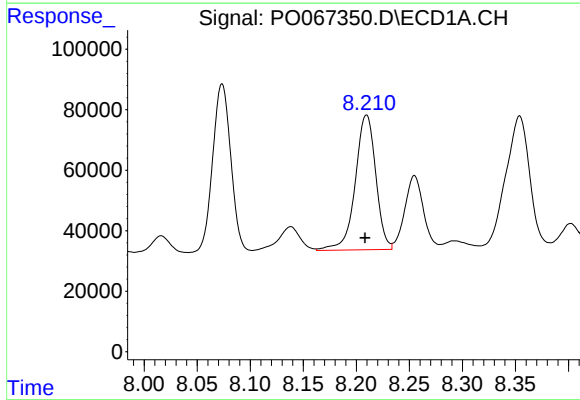
R.T.: 7.945 min
Delta R.T.: 0.002 min
Response: 380478
Conc: 313.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



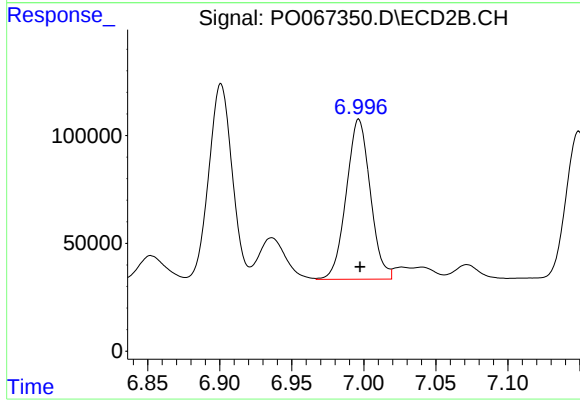
#31 AR-1260-1

R.T.: 6.800 min
Delta R.T.: 0.000 min
Response: 830292
Conc: 387.48 ng/ml



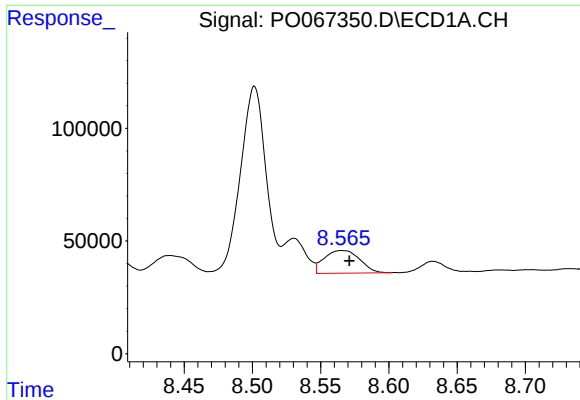
#32 AR-1260-2

R.T.: 8.210 min
Delta R.T.: 0.002 min
Response: 600307
Conc: 400.90 ng/ml



#32 AR-1260-2

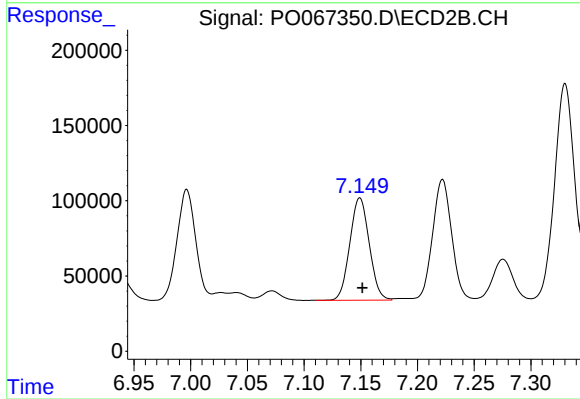
R.T.: 6.997 min
Delta R.T.: 0.000 min
Response: 861959
Conc: 326.20 ng/ml



#33 AR-1260-3

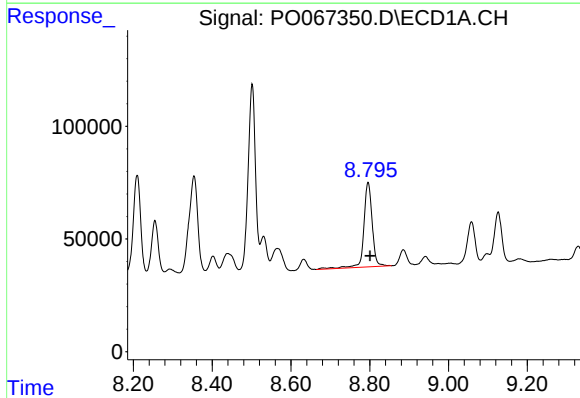
R.T.: 8.565 min
Delta R.T.: -0.006 min
Response: 181747
Conc: 157.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



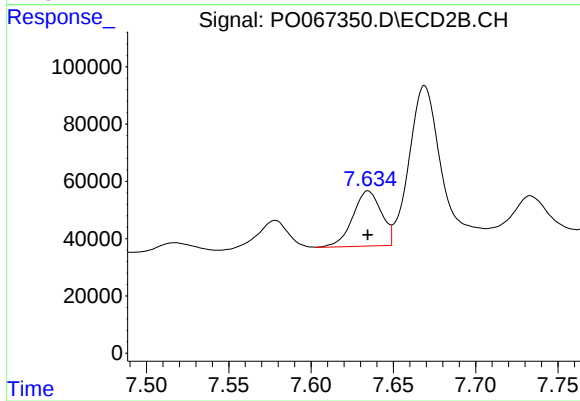
#33 AR-1260-3

R.T.: 7.149 min
Delta R.T.: -0.002 min
Response: 812844
Conc: 333.07 ng/ml



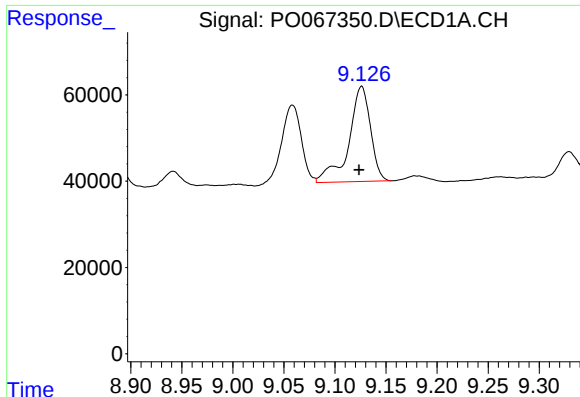
#34 AR-1260-4

R.T.: 8.796 min
Delta R.T.: -0.005 min
Response: 552827
Conc: 411.63 ng/ml



#34 AR-1260-4

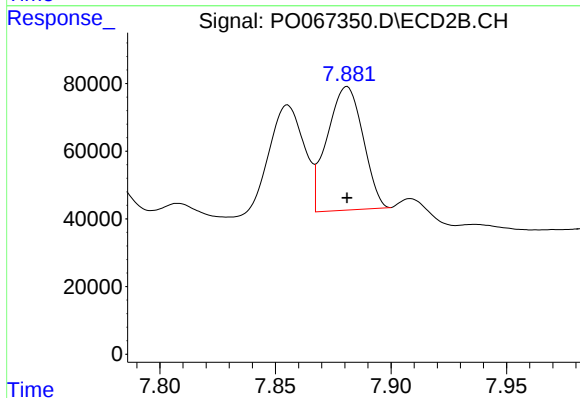
R.T.: 7.635 min
Delta R.T.: 0.000 min
Response: 233771
Conc: 110.13 ng/ml



#35 AR-1260-5

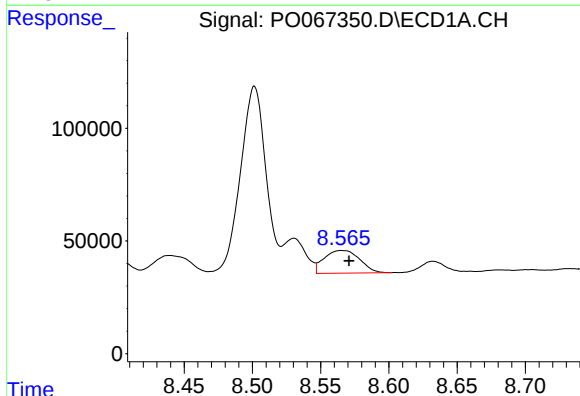
R.T.: 9.126 min
Delta R.T.: 0.003 min
Response: 327522
Conc: 115.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



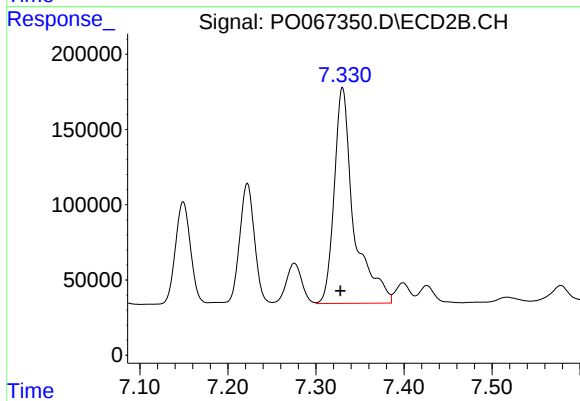
#35 AR-1260-5

R.T.: 7.881 min
Delta R.T.: 0.000 min
Response: 393929
Conc: 79.02 ng/ml



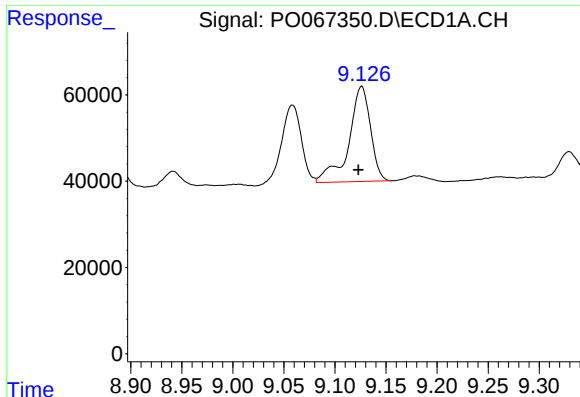
#36 AR-1262-1

R.T.: 8.565 min
Delta R.T.: -0.005 min
Response: 181747
Conc: 124.81 ng/ml



#36 AR-1262-1

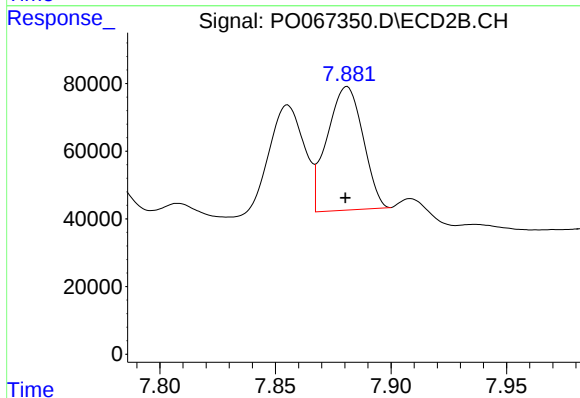
R.T.: 7.330 min
Delta R.T.: 0.003 min
Response: 2227060
Conc: 1549.92 ng/ml



#37 AR-1262-2

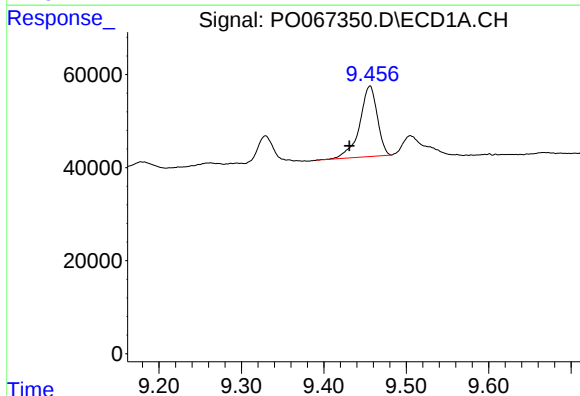
R.T.: 9.126 min
Delta R.T.: 0.003 min
Response: 327522
Conc: 118.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



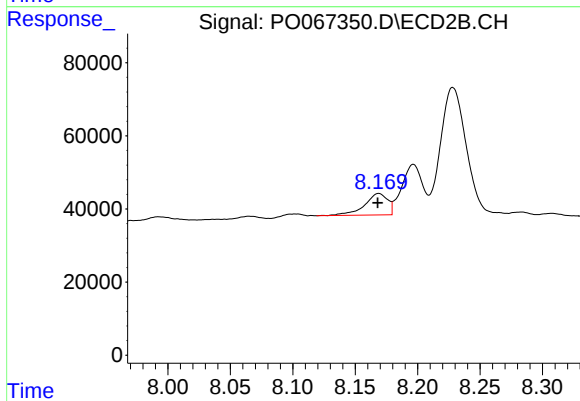
#37 AR-1262-2

R.T.: 7.881 min
Delta R.T.: 0.000 min
Response: 393929
Conc: 85.34 ng/ml



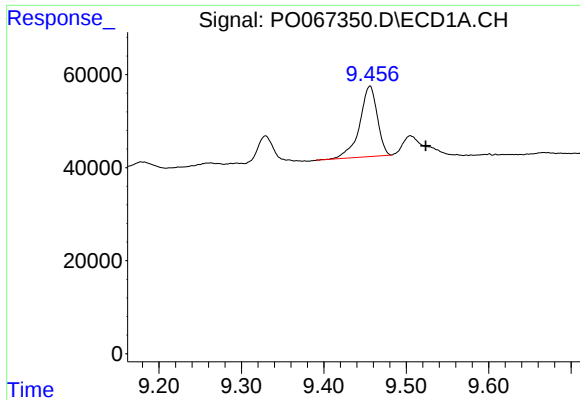
#38 AR-1262-3

R.T.: 9.456 min
Delta R.T.: 0.025 min
Response: 224542
Conc: 115.52 ng/ml



#38 AR-1262-3

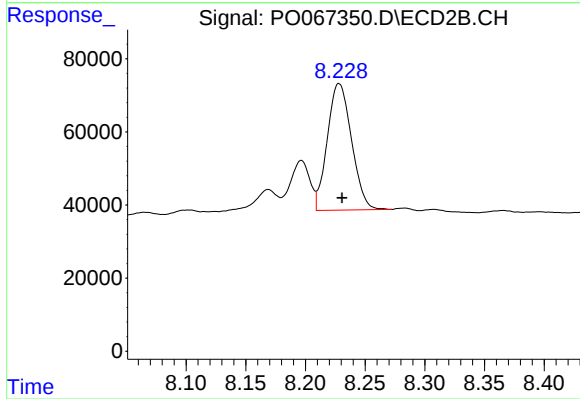
R.T.: 8.169 min
Delta R.T.: 0.000 min
Response: 76178
Conc: 38.16 ng/ml



#39 AR-1262-4

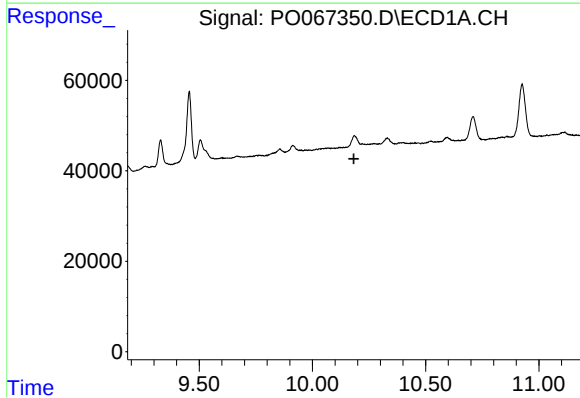
R.T.: 9.456 min
Delta R.T.: -0.068 min
Response: 224542
Conc: 153.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



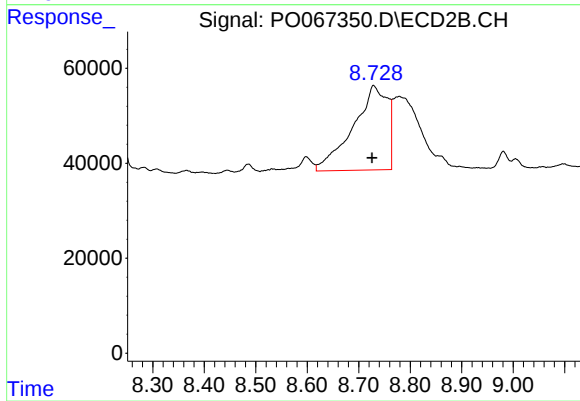
#39 AR-1262-4

R.T.: 8.228 min
Delta R.T.: -0.002 min
Response: 489272
Conc: 139.43 ng/ml



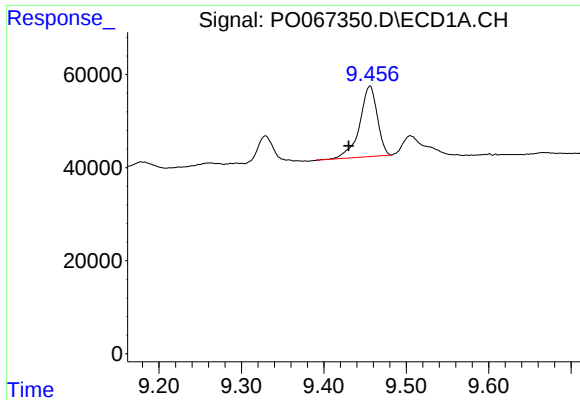
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.183 min
Response: 0
Conc: N.D.



#40 AR-1262-5

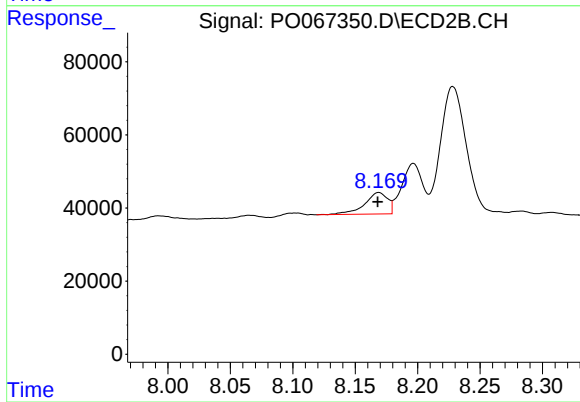
R.T.: 8.729 min
Delta R.T.: 0.003 min
Response: 829340
Conc: 488.18 ng/ml



#41 AR-1268-1

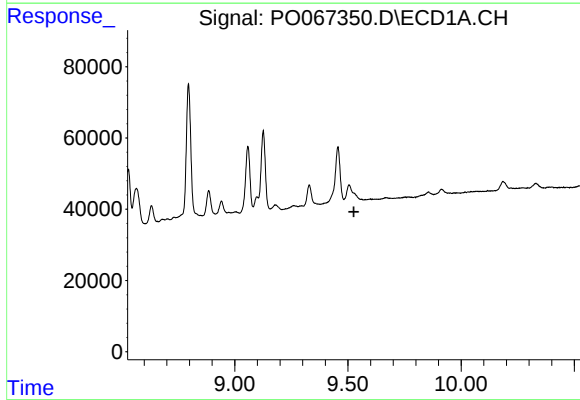
R.T.: 9.456 min
Delta R.T.: 0.026 min
Response: 224542
Conc: 68.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



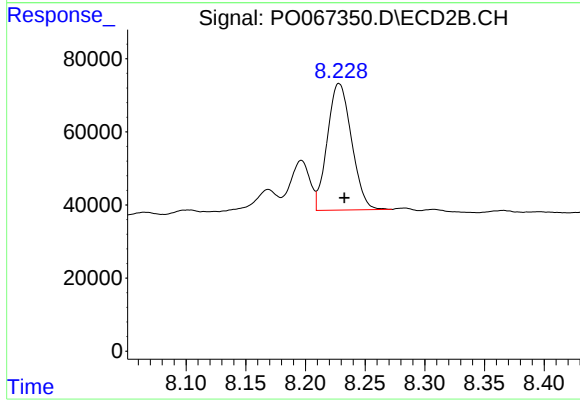
#41 AR-1268-1

R.T.: 8.169 min
Delta R.T.: 0.000 min
Response: 76178
Conc: 14.36 ng/ml



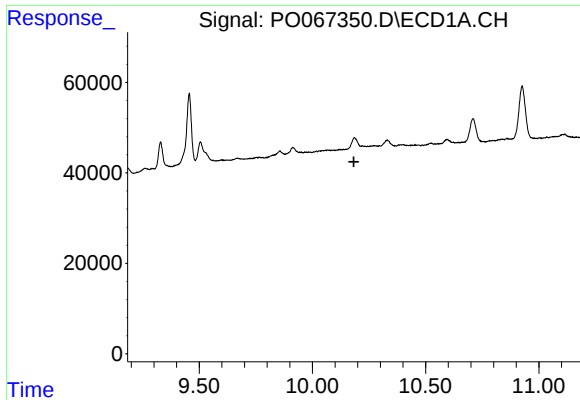
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.526 min
Response: 0
Conc: N.D.



#42 AR-1268-2

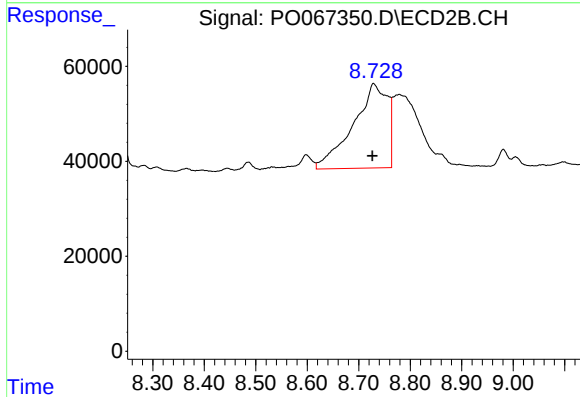
R.T.: 8.228 min
Delta R.T.: -0.005 min
Response: 489272
Conc: 102.87 ng/ml



#44 AR-1268-4

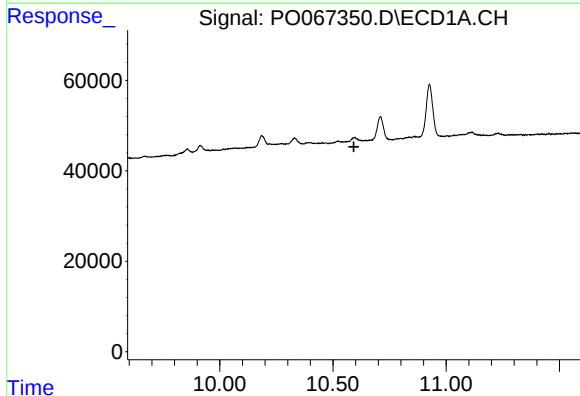
R.T.: 0.000 min
Exp R.T. : 10.183 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



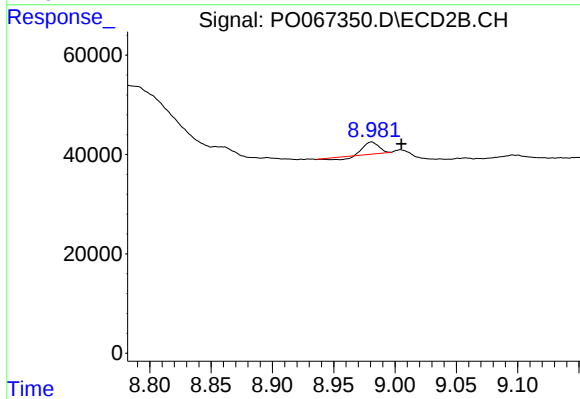
#44 AR-1268-4

R.T.: 8.729 min
Delta R.T.: 0.002 min
Response: 829340
Conc: 443.47 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.592 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.981 min
Delta R.T.: -0.024 min
Response: 15674
Conc: 1.30 ng/ml