

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072919\
 Data File : P0058497.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Jul 2019 13:53
 Operator : SM/AJ
 Sample : K4032-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S6-05-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 03:27:42 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 27 06:49:05 2019
 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...	4.182	3.524	819957	766947	19.429	19.198
2)	SA Decachlor...	9.671	8.413	1190595	855372	21.985	21.670
Target Compounds							
7)	L1 AR-1016-5	0.000	4.983	0	53830	N.D.	43.713 #
10)	L2 AR-1221-3	0.000	3.934	0	39588	N.D.	41.384 #
11)	L3 AR-1232-1	0.000	3.934	0	39588	N.D.	50.395 #
15)	L3 AR-1232-5	0.000	4.983	0	53830	N.D.	122.272 #
20)	L4 AR-1242-5	0.000	5.368	0	148633	N.D.	138.562 #
24)	L5 AR-1248-4	0.000	4.983	0	53830	N.D.	38.533 #
25)	L5 AR-1248-5	0.000	5.408	0	48247	N.D.	34.829 #
26)	L6 AR-1254-1	0.000	5.368	0	148633	N.D.	57.375 #
27)	L6 AR-1254-2	6.393	5.513	274485	120158	71.222	52.484 #
28)	L6 AR-1254-3	6.756	5.911	336912	407789	83.196	110.831 #
29)	L6 AR-1254-4	7.074	6.137	317749	90427	88.248	38.890 #
30)	L6 AR-1254-5	7.450	6.546	362044	862499	99.881	250.032 #
31)	L7 AR-1260-1	6.913	6.037	193834	208610	67.323	87.650 #
32)	L7 AR-1260-2	7.169	6.224	845284	214692	203.190	70.872 #
33)	L7 AR-1260-3	7.477	6.373	661997	177530	177.767	65.756 #
34)	L7 AR-1260-4	7.743	6.837	259593	103080	76.177	45.620 #
35)	L7 AR-1260-5	8.051	7.081	250874	230456	34.110	42.793 #
36)	L8 AR-1262-1	7.477	6.580	661997	173484	131.341	48.571 #
37)	L8 AR-1262-2	8.051	7.081	250874	230456	31.520	40.818 #
38)	L8 AR-1262-3	0.000	7.357	0	83861	N.D.	33.979 #
39)	L8 AR-1262-4	0.000	7.421	0	161205	N.D.	37.965 #
40)	L8 AR-1262-5	0.000	7.914	0	40657	N.D.	23.910 #
41)	L9 AR-1268-1	0.000	7.357	0	83861	N.D.	10.296 #
42)	L9 AR-1268-2	0.000	7.421	0	161205	N.D.	21.275 #
43)	L9 AR-1268-3	0.000	7.619	0	56995	N.D.	8.917 #
44)	L9 AR-1268-4	0.000	7.914	0	40657	N.D.	17.519 #
45)	L9 AR-1268-5	0.000	8.184	0	135185	N.D.	7.888 #

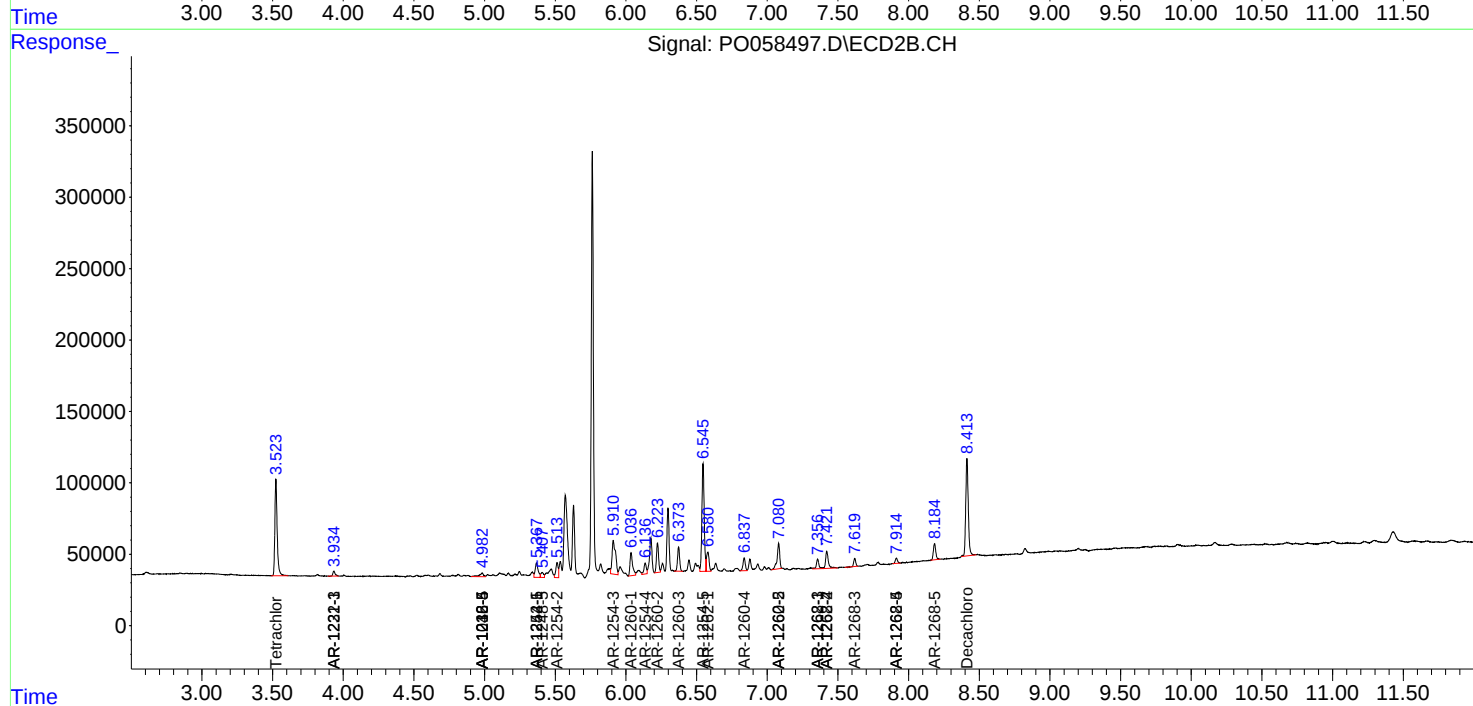
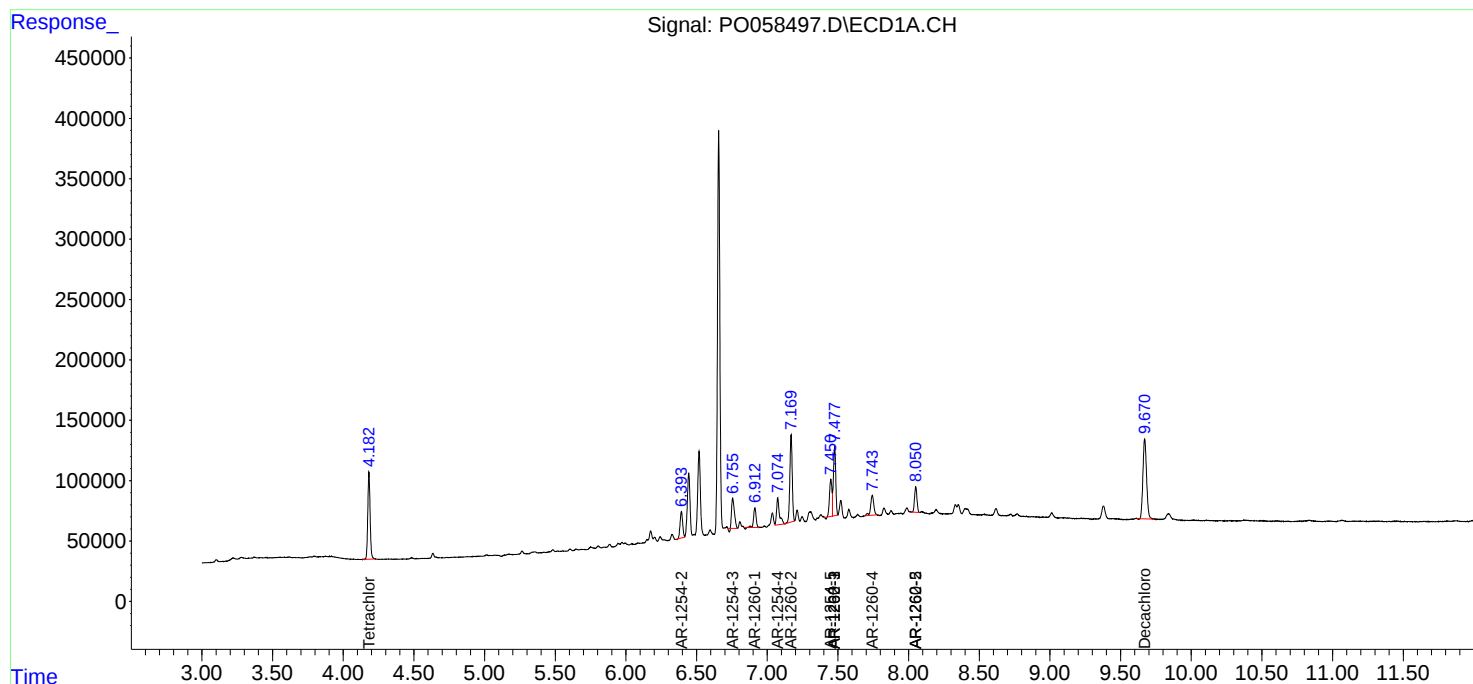
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

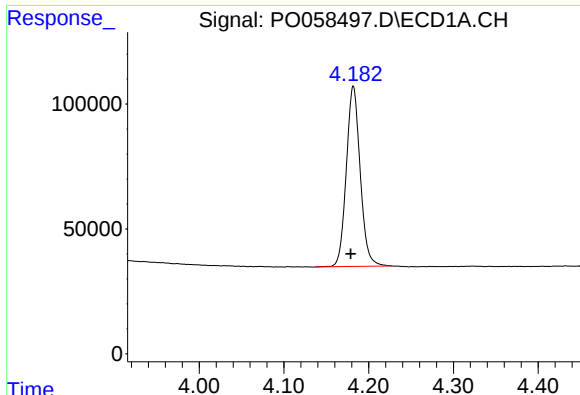
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072919\
Data File : P0058497.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Jul 2019 13:53
Operator : SM/AJ
Sample : K4032-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
S6-05-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 03:27:42 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072819.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 27 06:49:05 2019
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

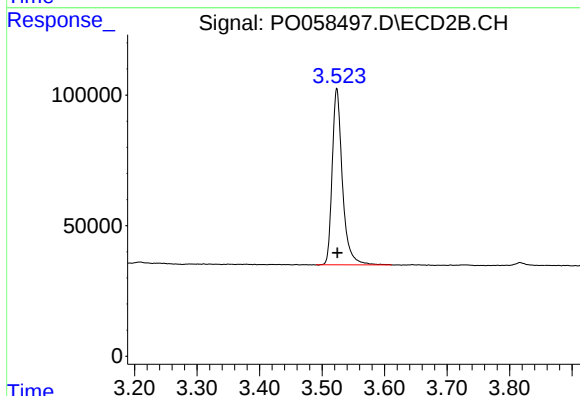




#1 Tetrachloro-m-xylene

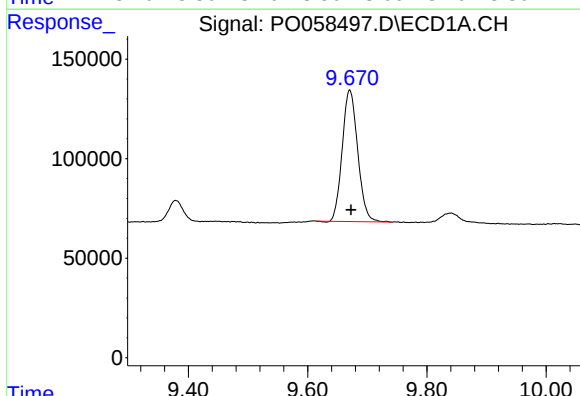
R.T.: 4.182 min
Delta R.T.: 0.003 min
Response: 819957
Conc: 19.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-05-B



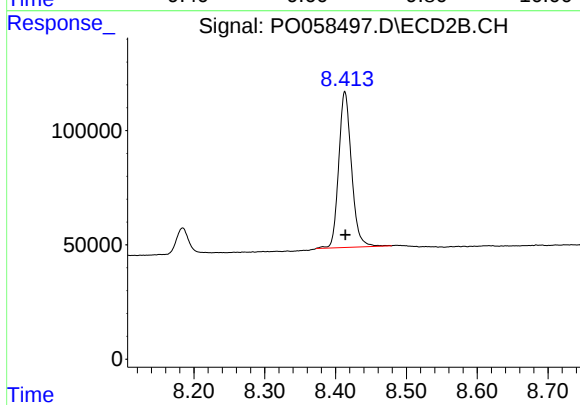
#1 Tetrachloro-m-xylene

R.T.: 3.524 min
Delta R.T.: -0.001 min
Response: 766947
Conc: 19.20 ng/ml



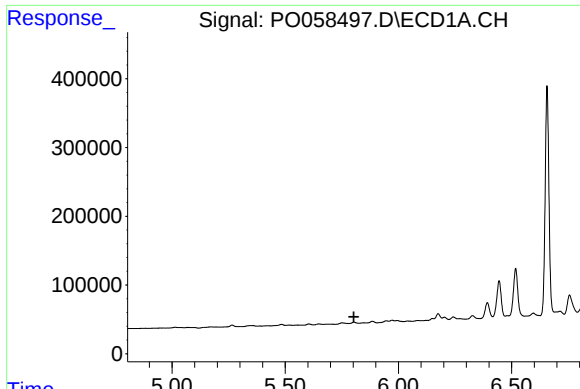
#2 Decachlorobiphenyl

R.T.: 9.671 min
Delta R.T.: -0.002 min
Response: 1190595
Conc: 21.98 ng/ml



#2 Decachlorobiphenyl

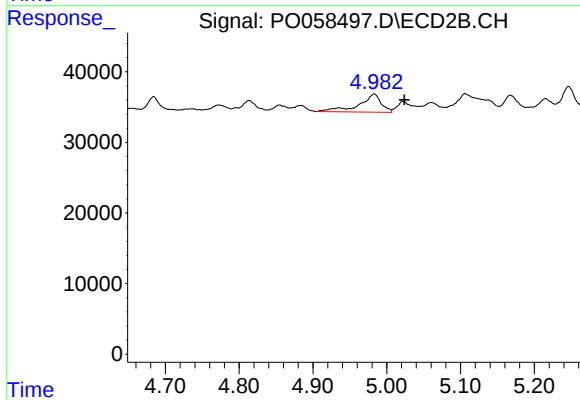
R.T.: 8.413 min
Delta R.T.: 0.000 min
Response: 855372
Conc: 21.67 ng/ml



#7 AR-1016-5

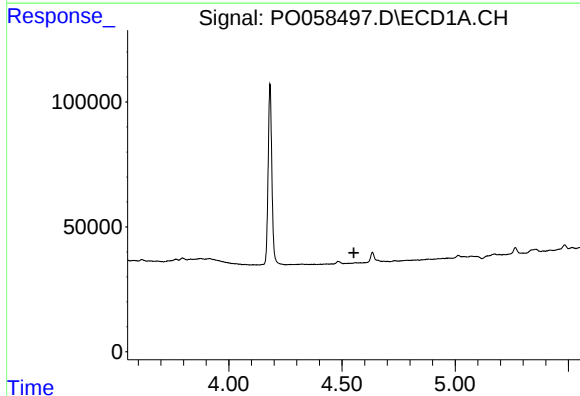
R.T.: 0.000 min
Exp R.T.: 5.803 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S6-05-B



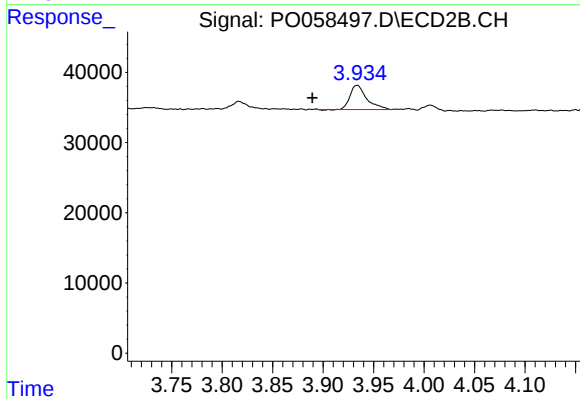
#7 AR-1016-5

R.T.: 4.983 min
Delta R.T.: -0.041 min
Response: 53830
Conc: 43.71 ng/ml



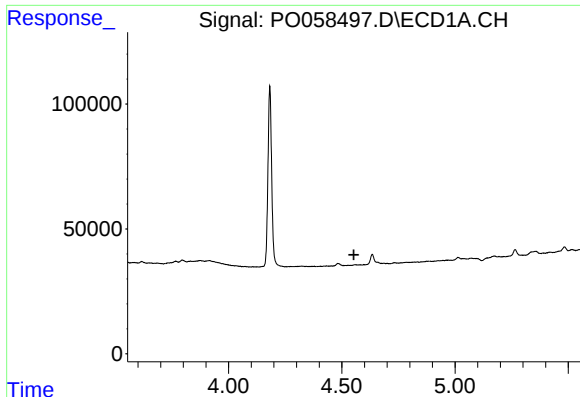
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.553 min
Response: 0
Conc: N.D.



#10 AR-1221-3

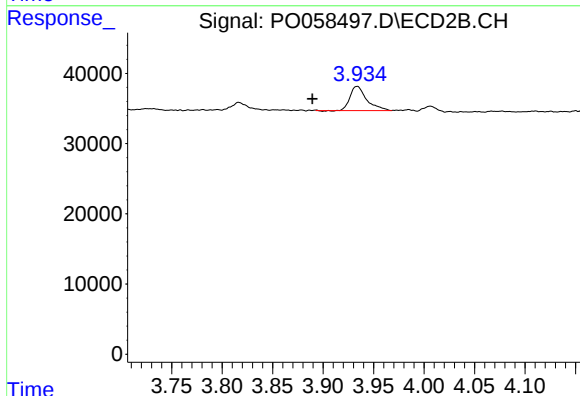
R.T.: 3.934 min
Delta R.T.: 0.044 min
Response: 39588
Conc: 41.38 ng/ml



#11 AR-1232-1

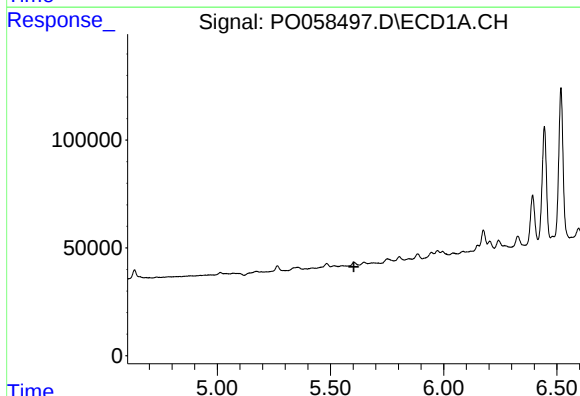
R.T.: 0.000 min
Exp R.T. : 4.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S6-05-B



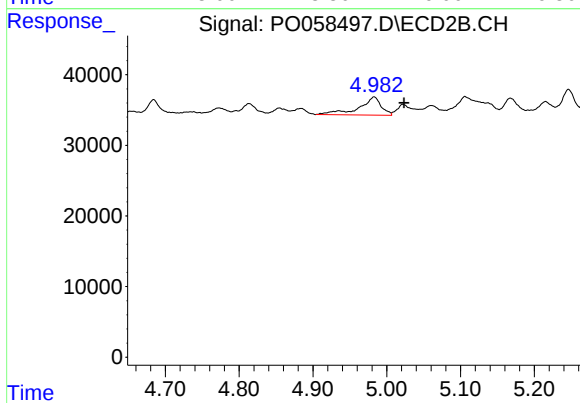
#11 AR-1232-1

R.T.: 3.934 min
Delta R.T.: 0.044 min
Response: 39588
Conc: 50.40 ng/ml



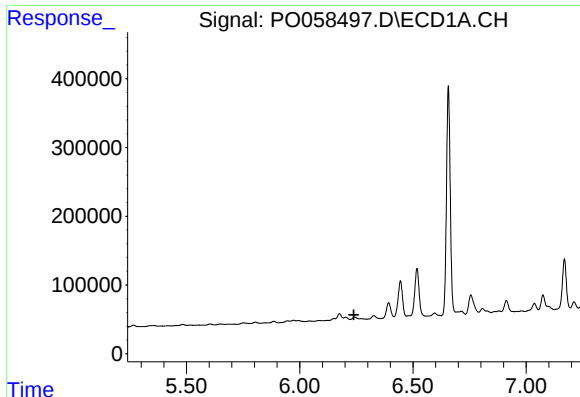
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.603 min
Response: 0
Conc: N.D.



#15 AR-1232-5

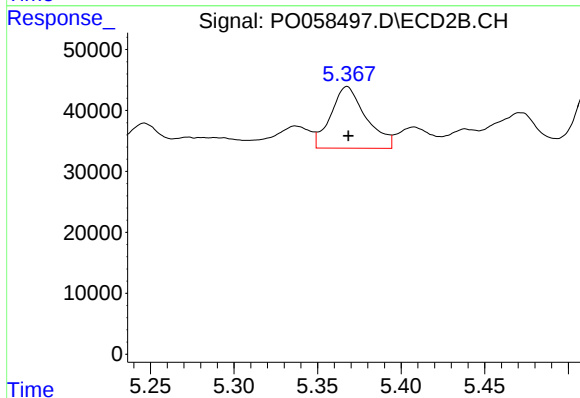
R.T.: 4.983 min
Delta R.T.: -0.040 min
Response: 53830
Conc: 122.27 ng/ml



#20 AR-1242-5

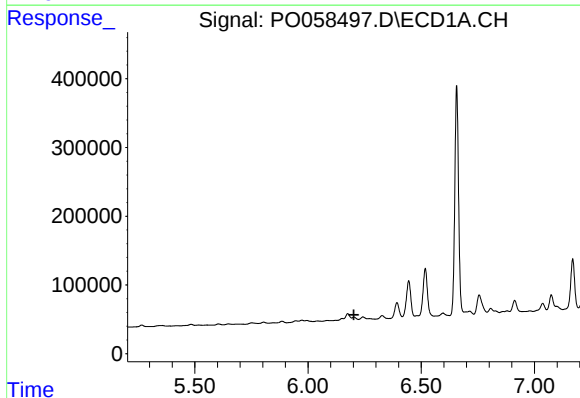
R.T.: 0.000 min
Exp R.T.: 6.239 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S6-05-B



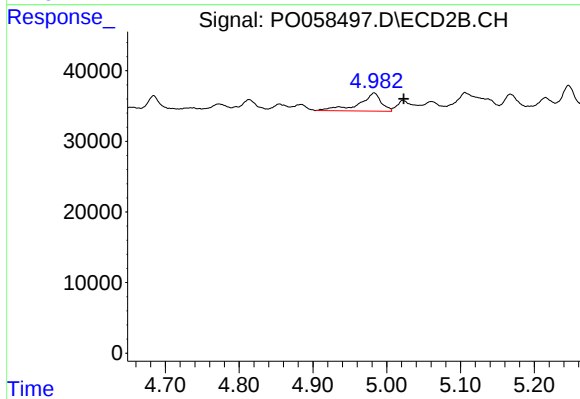
#20 AR-1242-5

R.T.: 5.368 min
Delta R.T.: 0.000 min
Response: 148633
Conc: 138.56 ng/ml



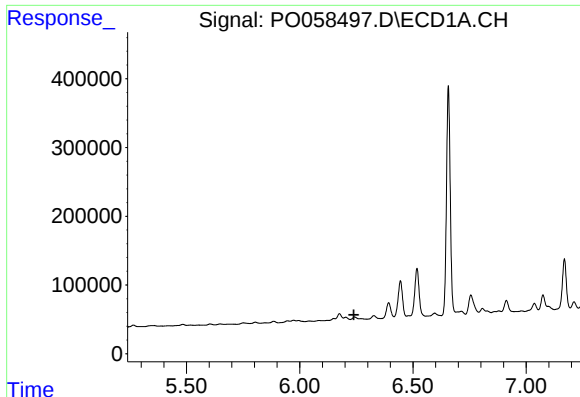
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.203 min
Response: 0
Conc: N.D.



#24 AR-1248-4

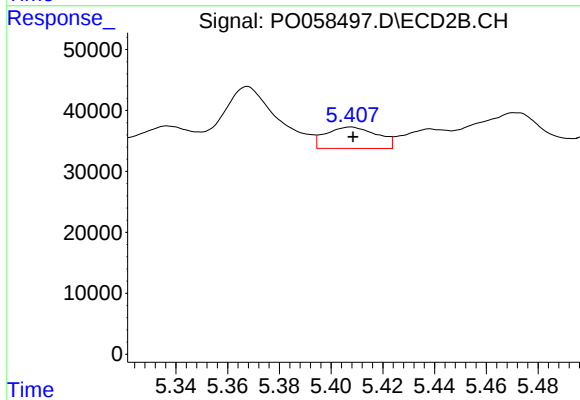
R.T.: 4.983 min
Delta R.T.: -0.040 min
Response: 53830
Conc: 38.53 ng/ml



#25 AR-1248-5

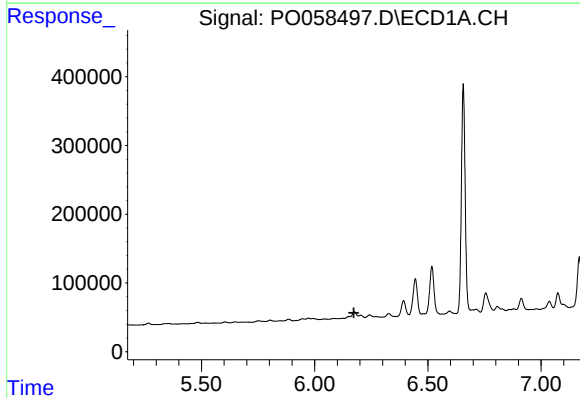
R.T.: 0.000 min
Exp R.T.: 6.239 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S6-05-B



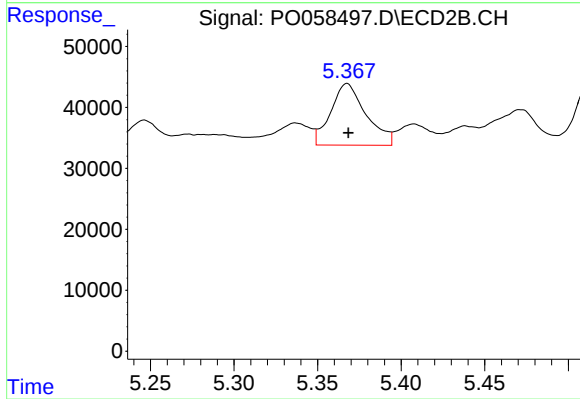
#25 AR-1248-5

R.T.: 5.408 min
Delta R.T.: 0.000 min
Response: 48247
Conc: 34.83 ng/ml



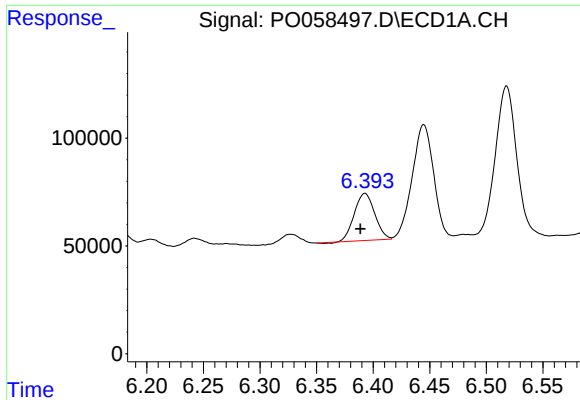
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.173 min
Response: 0
Conc: N.D.



#26 AR-1254-1

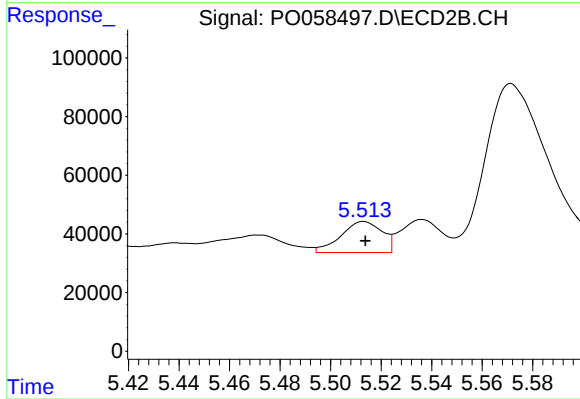
R.T.: 5.368 min
Delta R.T.: 0.000 min
Response: 148633
Conc: 57.38 ng/ml



#27 AR-1254-2

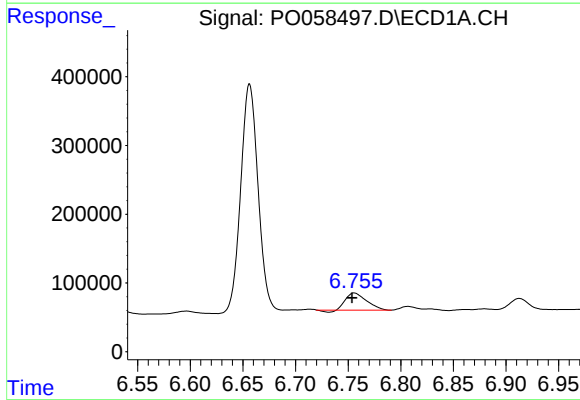
R.T.: 6.393 min
Delta R.T.: 0.004 min
Response: 274485
Conc: 71.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-05-B



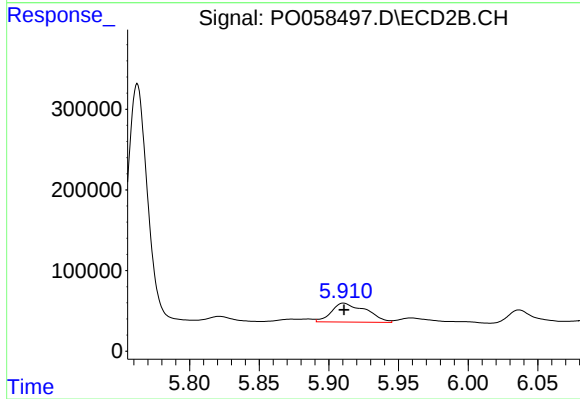
#27 AR-1254-2

R.T.: 5.513 min
Delta R.T.: 0.000 min
Response: 120158
Conc: 52.48 ng/ml



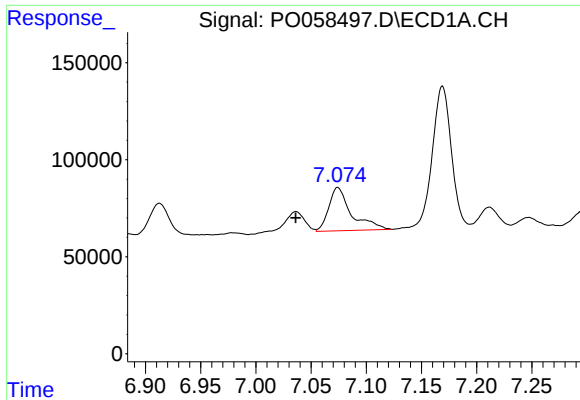
#28 AR-1254-3

R.T.: 6.756 min
Delta R.T.: 0.002 min
Response: 336912
Conc: 83.20 ng/ml



#28 AR-1254-3

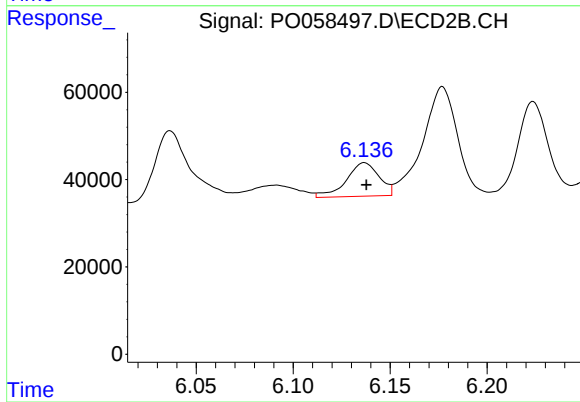
R.T.: 5.911 min
Delta R.T.: 0.000 min
Response: 407789
Conc: 110.83 ng/ml



#29 AR-1254-4

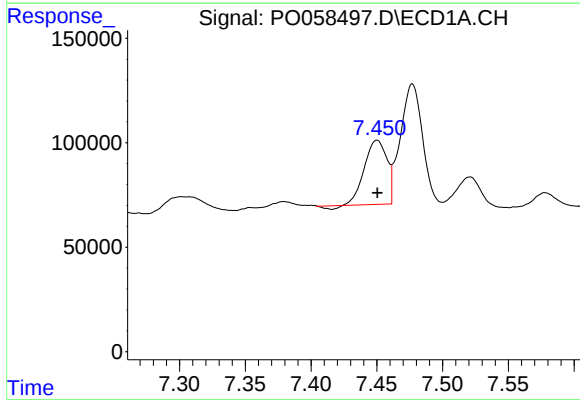
R.T.: 7.074 min
Delta R.T.: 0.038 min
Response: 317749
Conc: 88.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-05-B



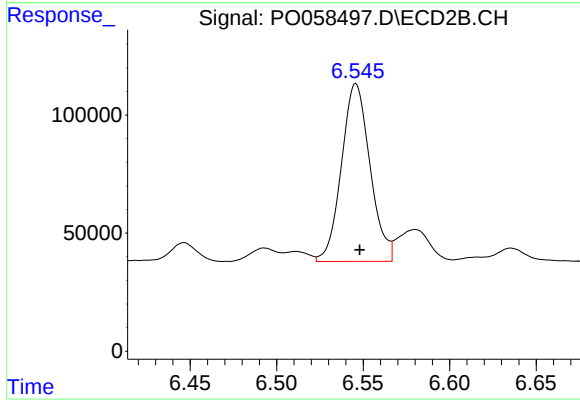
#29 AR-1254-4

R.T.: 6.137 min
Delta R.T.: -0.001 min
Response: 90427
Conc: 38.89 ng/ml



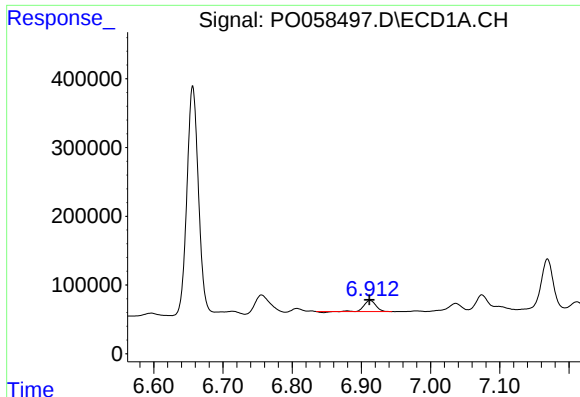
#30 AR-1254-5

R.T.: 7.450 min
Delta R.T.: 0.000 min
Response: 362044
Conc: 99.88 ng/ml



#30 AR-1254-5

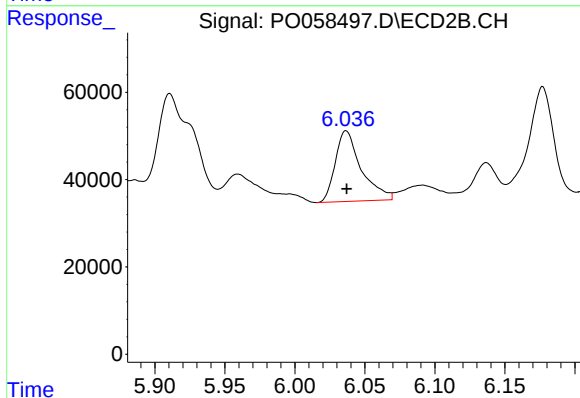
R.T.: 6.546 min
Delta R.T.: -0.002 min
Response: 862499
Conc: 250.03 ng/ml



#31 AR-1260-1

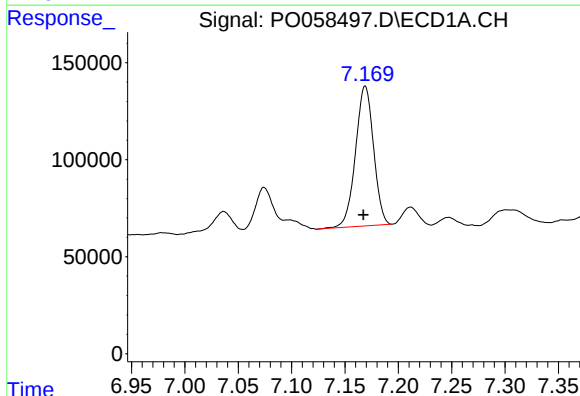
R.T.: 6.913 min
Delta R.T.: 0.000 min
Response: 193834
Conc: 67.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-05-B



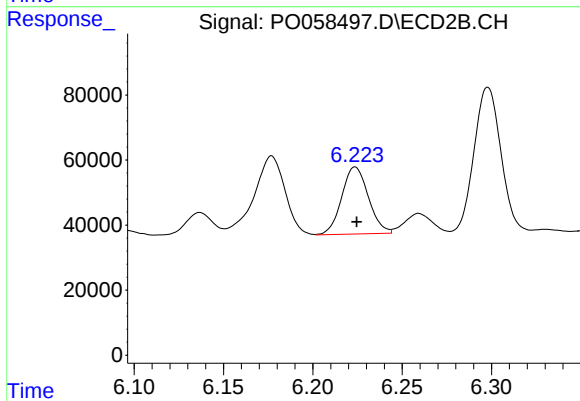
#31 AR-1260-1

R.T.: 6.037 min
Delta R.T.: 0.000 min
Response: 208610
Conc: 87.65 ng/ml



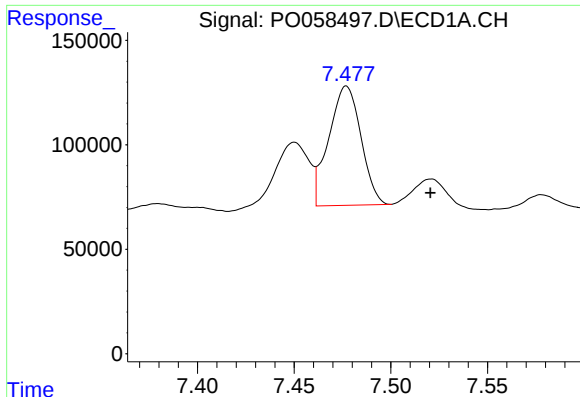
#32 AR-1260-2

R.T.: 7.169 min
Delta R.T.: 0.002 min
Response: 845284
Conc: 203.19 ng/ml



#32 AR-1260-2

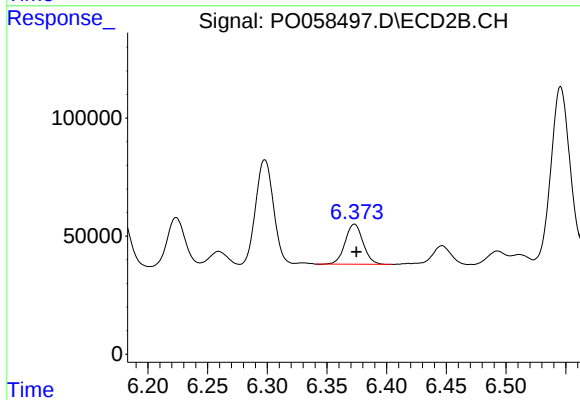
R.T.: 6.224 min
Delta R.T.: 0.000 min
Response: 214692
Conc: 70.87 ng/ml



#33 AR-1260-3

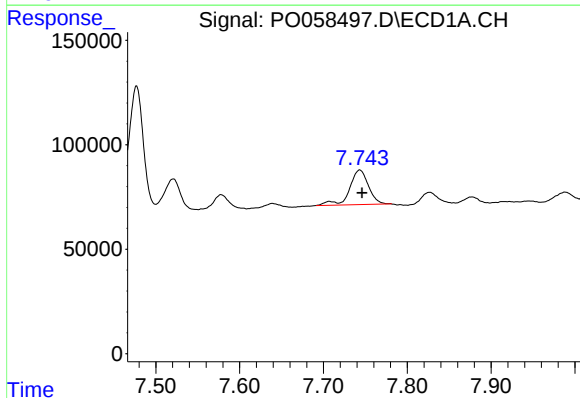
R.T.: 7.477 min
Delta R.T.: -0.043 min
Response: 661997
Conc: 177.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-05-B



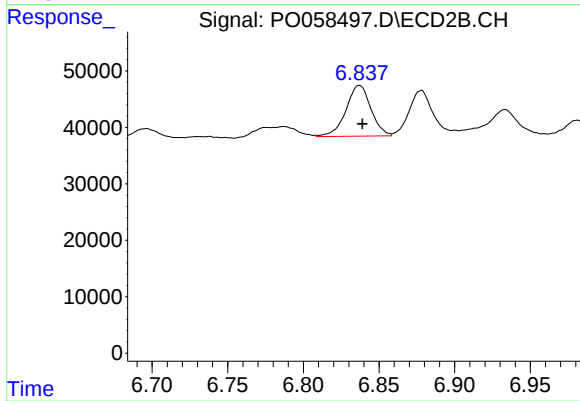
#33 AR-1260-3

R.T.: 6.373 min
Delta R.T.: -0.002 min
Response: 177530
Conc: 65.76 ng/ml



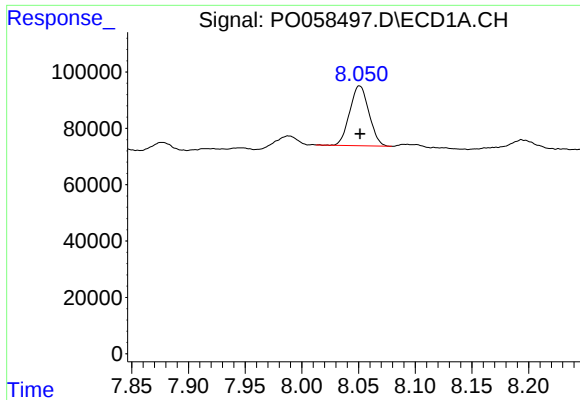
#34 AR-1260-4

R.T.: 7.743 min
Delta R.T.: -0.003 min
Response: 259593
Conc: 76.18 ng/ml



#34 AR-1260-4

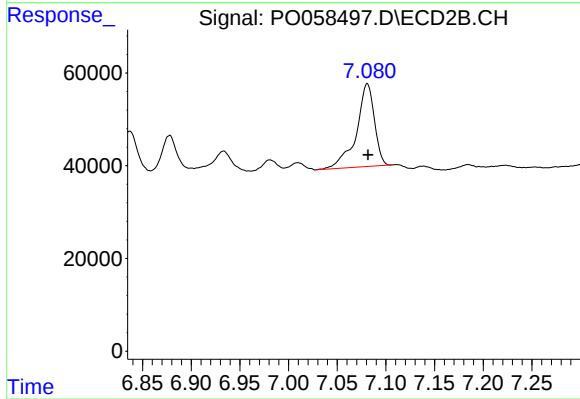
R.T.: 6.837 min
Delta R.T.: -0.002 min
Response: 103080
Conc: 45.62 ng/ml



#35 AR-1260-5

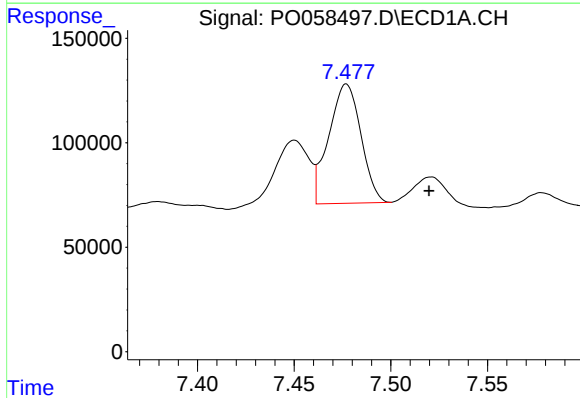
R.T.: 8.051 min
Delta R.T.: 0.000 min
Response: 250874
Conc: 34.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-05-B



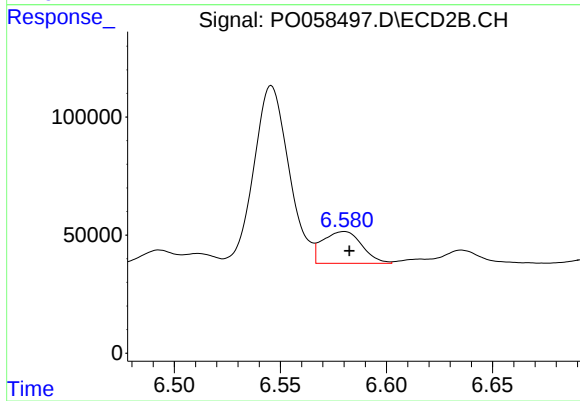
#35 AR-1260-5

R.T.: 7.081 min
Delta R.T.: 0.000 min
Response: 230456
Conc: 42.79 ng/ml



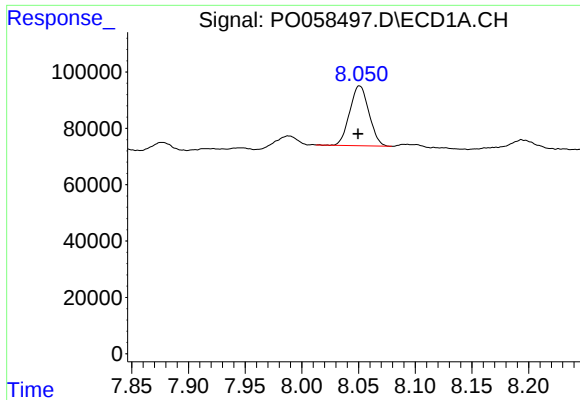
#36 AR-1262-1

R.T.: 7.477 min
Delta R.T.: -0.043 min
Response: 661997
Conc: 131.34 ng/ml



#36 AR-1262-1

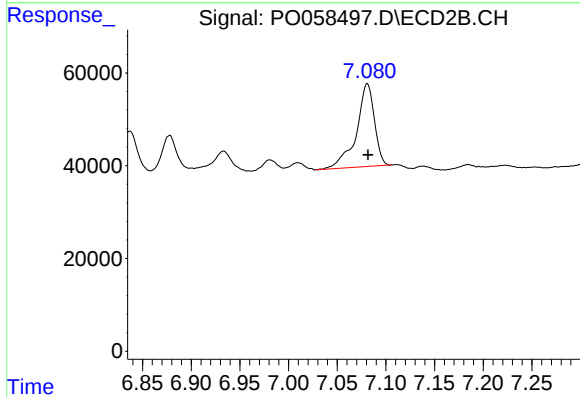
R.T.: 6.580 min
Delta R.T.: -0.002 min
Response: 173484
Conc: 48.57 ng/ml



#37 AR-1262-2

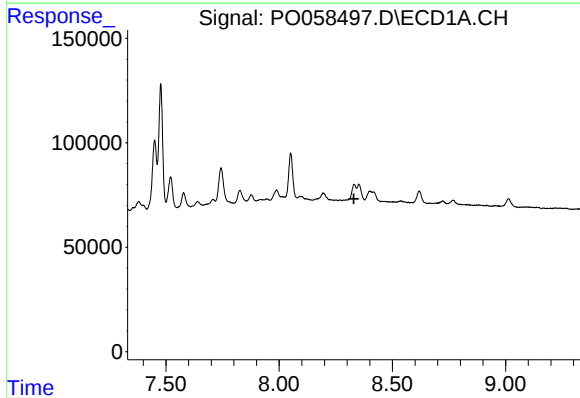
R.T.: 8.051 min
Delta R.T.: 0.001 min
Response: 250874
Conc: 31.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-05-B



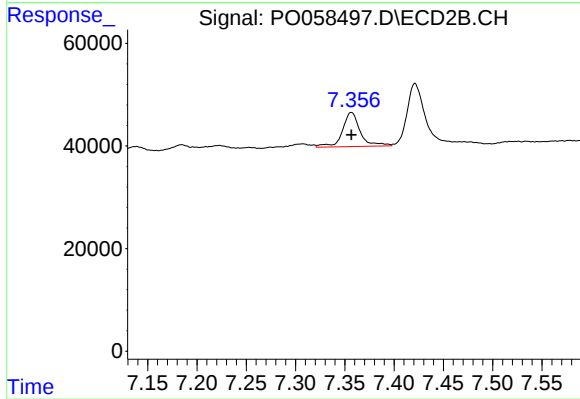
#37 AR-1262-2

R.T.: 7.081 min
Delta R.T.: 0.000 min
Response: 230456
Conc: 40.82 ng/ml



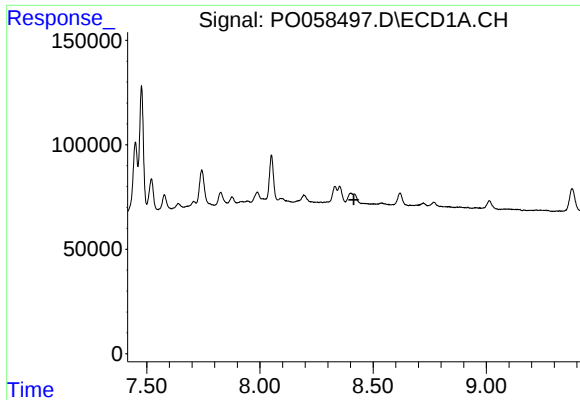
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.330 min
Response: 0
Conc: N.D.



#38 AR-1262-3

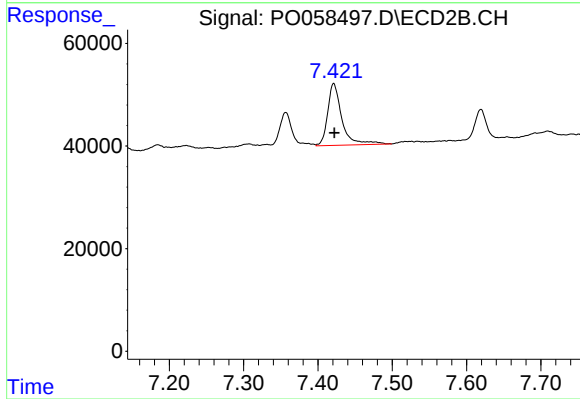
R.T.: 7.357 min
Delta R.T.: 0.000 min
Response: 83861
Conc: 33.98 ng/ml



#39 AR-1262-4

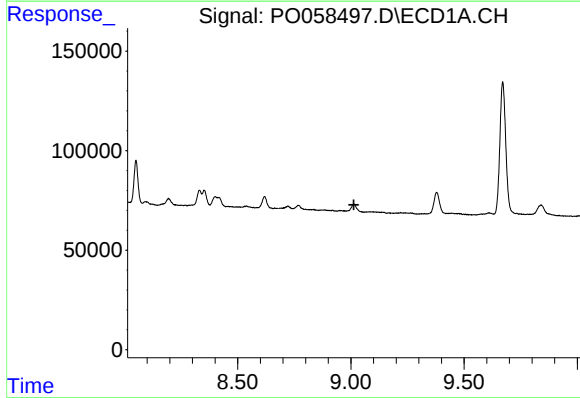
R.T.: 0.000 min
Exp R.T.: 8.415 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S6-05-B



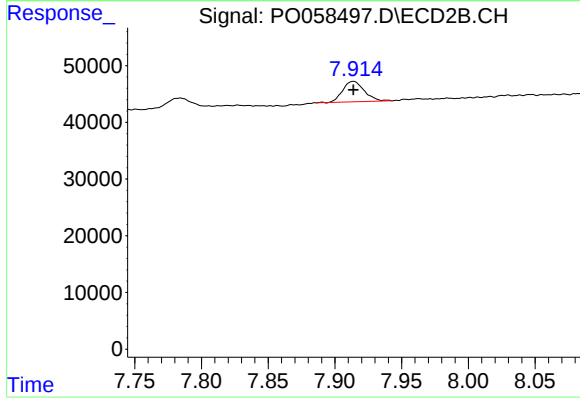
#39 AR-1262-4

R.T.: 7.421 min
Delta R.T.: 0.000 min
Response: 161205
Conc: 37.96 ng/ml



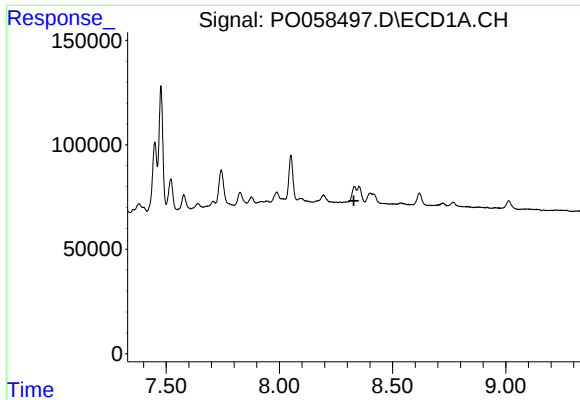
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.013 min
Response: 0
Conc: N.D.



#40 AR-1262-5

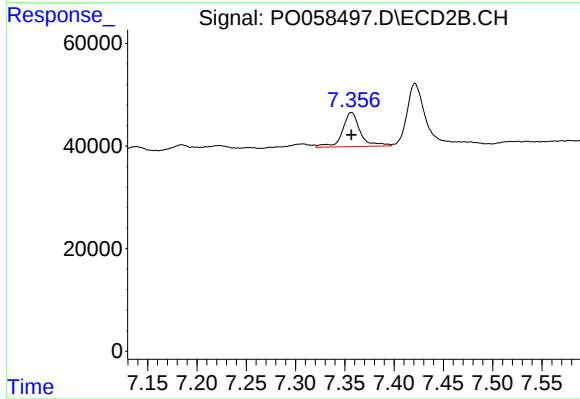
R.T.: 7.914 min
Delta R.T.: 0.000 min
Response: 40657
Conc: 23.91 ng/ml



#41 AR-1268-1

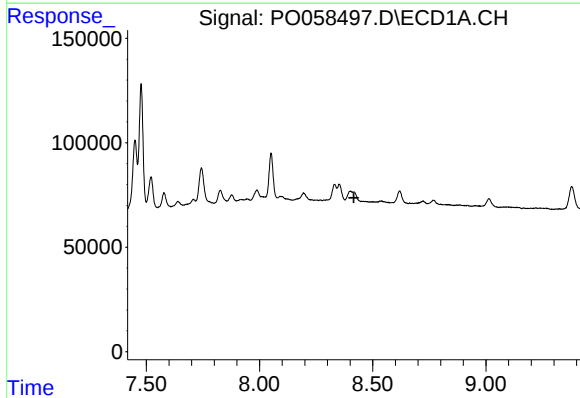
R.T.: 0.000 min
Exp R.T.: 8.330 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S6-05-B



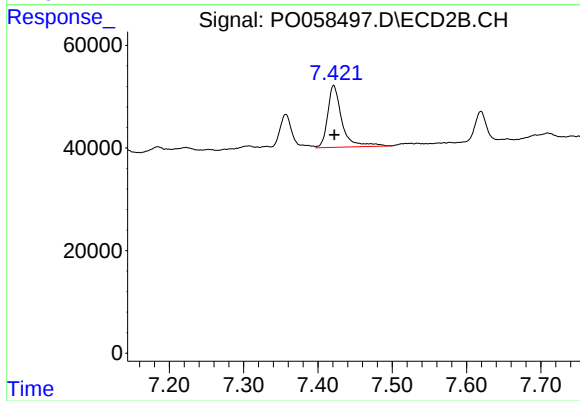
#41 AR-1268-1

R.T.: 7.357 min
Delta R.T.: 0.000 min
Response: 83861
Conc: 10.30 ng/ml



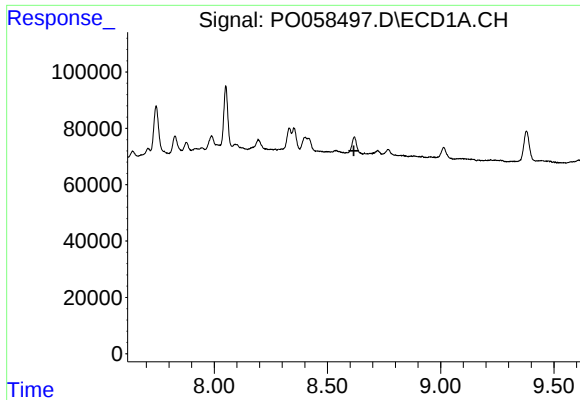
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.417 min
Response: 0
Conc: N.D.



#42 AR-1268-2

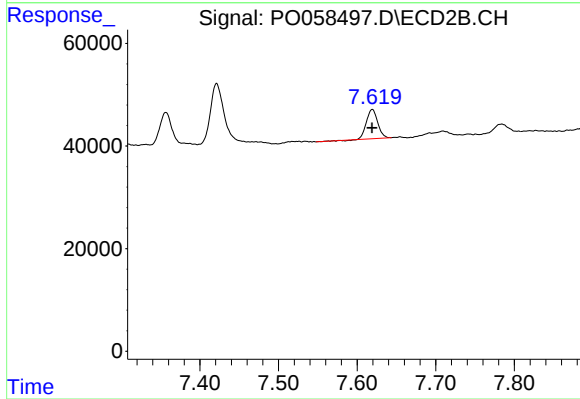
R.T.: 7.421 min
Delta R.T.: 0.000 min
Response: 161205
Conc: 21.28 ng/ml



#43 AR-1268-3

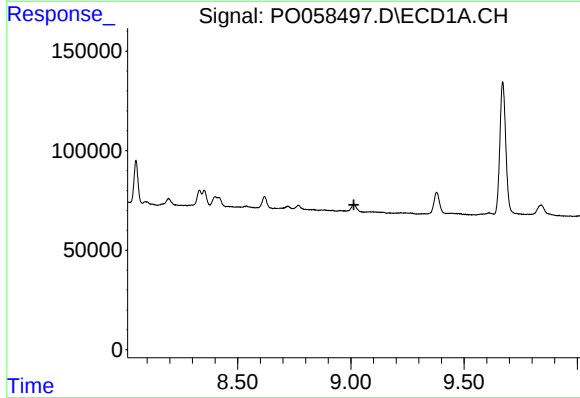
R.T.: 0.000 min
Exp R.T.: 8.617 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S6-05-B



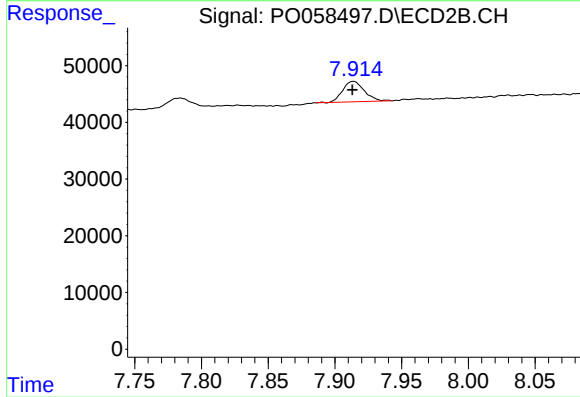
#43 AR-1268-3

R.T.: 7.619 min
Delta R.T.: 0.000 min
Response: 56995
Conc: 8.92 ng/ml



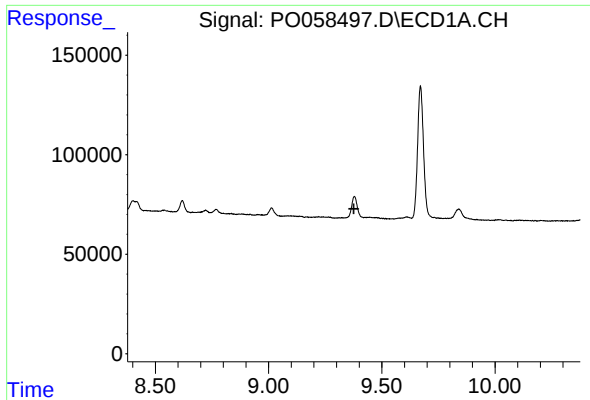
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.014 min
Response: 0
Conc: N.D.



#44 AR-1268-4

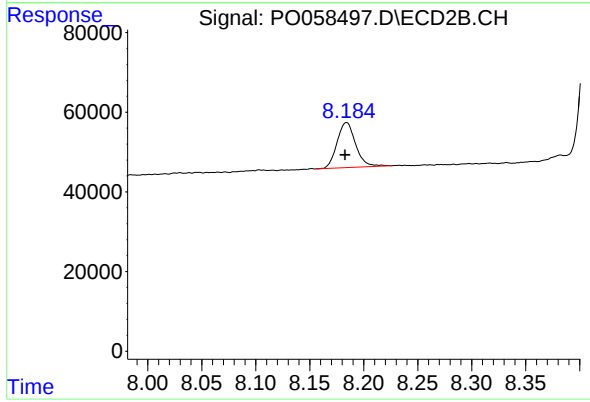
R.T.: 7.914 min
Delta R.T.: 0.000 min
Response: 40657
Conc: 17.52 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S6-05-B



#45 AR-1268-5

R.T.: 8.184 min
Delta R.T.: 0.001 min
Response: 135185
Conc: 7.89 ng/ml