

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0072919\
 Data File : P0058535.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Jul 2019 11:29
 Operator : SM/AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1254CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 29 00:52:58 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	4.175	3.523	2003484	1810822	47.473	45.327
2)	SA Decachlor...	9.662	8.412	2459270	1869347	45.411	47.358
Target Compounds							
5)	L1 AR-1016-3	0.000	4.811	0	498311	N.D.	438.758 #
6)	L1 AR-1016-4	0.000	4.811	0	498311	N.D.	528.262 #
7)	L1 AR-1016-5	5.798	5.021	369519	310794	257.966	252.383
9)	L2 AR-1221-2	0.000	3.817	0	24996	N.D.	83.748 #
13)	L3 AR-1232-3	0.000	4.811	0	498311	N.D.	1133.082 #
14)	L3 AR-1232-4	0.000	4.851	0	153137	N.D.	387.422 #
15)	L3 AR-1232-5	5.597	5.021	613224	310794	1502.770	705.948 #
18)	L4 AR-1242-3	0.000	4.811	0	498311	N.D.	611.885 #
19)	L4 AR-1242-4	0.000	4.851	0	153137	N.D.	189.285 #
20)	L4 AR-1242-5	6.236	5.366	383631	1267061	326.614	1181.204 #
22)	L5 AR-1248-2	5.597	4.811	613224	498311	424.203	449.741
23)	L5 AR-1248-3	5.798	4.851	369519	153137	224.958	134.548 #
24)	L5 AR-1248-4	6.197	5.021	632692	310794	312.402	222.475 #
25)	L5 AR-1248-5	6.236	5.406	383631	158701	198.737	114.564 #
26)	L6 AR-1254-1	6.168	5.366	1229594	1267061	520.730	489.111
27)	L6 AR-1254-2	6.384	5.511	1934686	1115156	502.001	487.089
28)	L6 AR-1254-3	6.749	5.908	2061183	1796870	508.980	488.364
29)	L6 AR-1254-4	7.031	6.135	1769607	1085874	491.469	467.000
30)	L6 AR-1254-5	7.445	6.545	1700357	1643944	469.095	476.567
31)	L7 AR-1260-1	6.906	6.034	894157	913461	310.563	383.799
32)	L7 AR-1260-2	7.161	6.222	1157278	786930	278.188	259.773
33)	L7 AR-1260-3	7.474	6.371	195948	755381	52.618	279.787 #
34)	L7 AR-1260-4	7.734	6.836	631600	77811	185.341	34.437 #
35)	L7 AR-1260-5	8.045	7.078	302540	206122	41.135	38.275
36)	L8 AR-1262-1	7.474	6.613	195948	142058	38.876	39.773
37)	L8 AR-1262-2	8.045	7.078	302540	206122	38.012	36.508
38)	L8 AR-1262-3	0.000	7.419	0	175786	N.D.	71.225 #
39)	L8 AR-1262-4	0.000	7.419	0	175786	N.D.	41.399 #
41)	L9 AR-1268-1	0.000	7.419	0	175786	N.D.	21.582 #
42)	L9 AR-1268-2	0.000	7.419	0	175786	N.D.	23.200 #

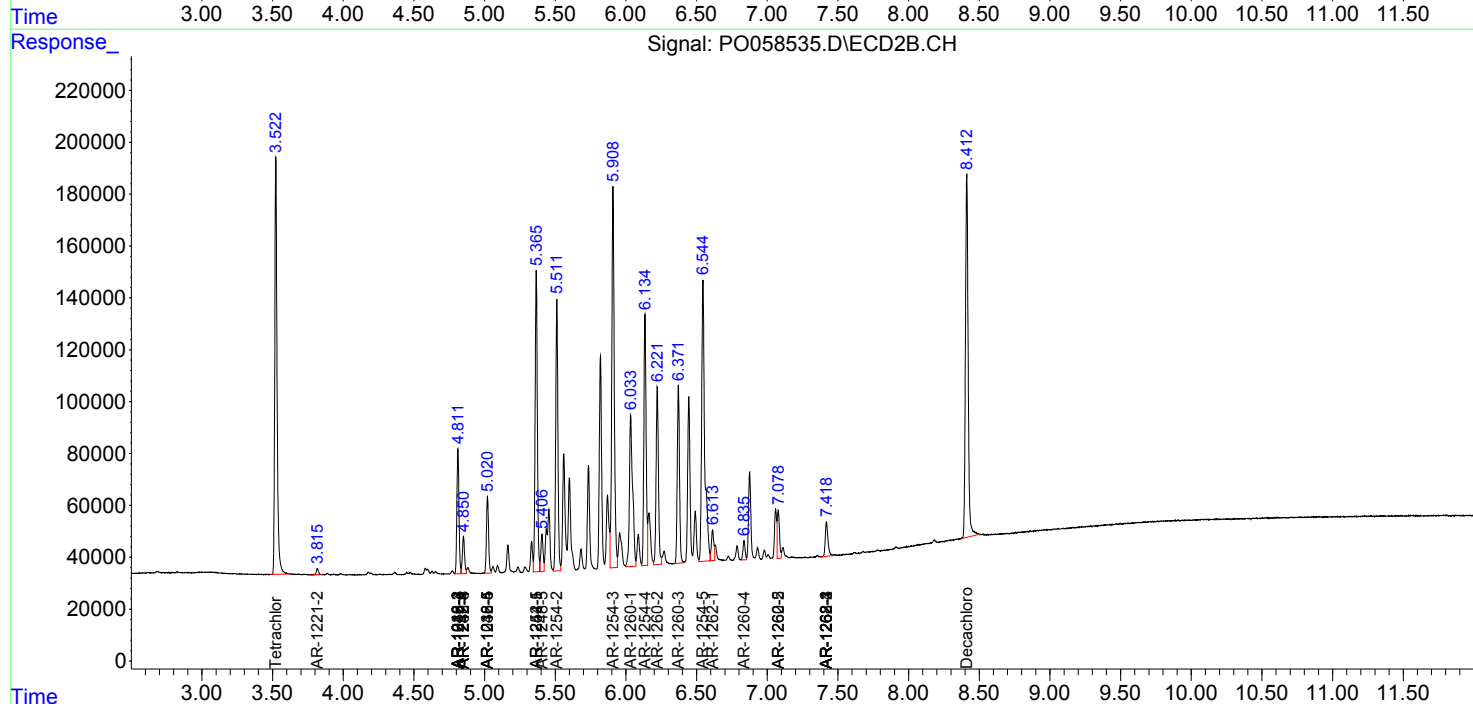
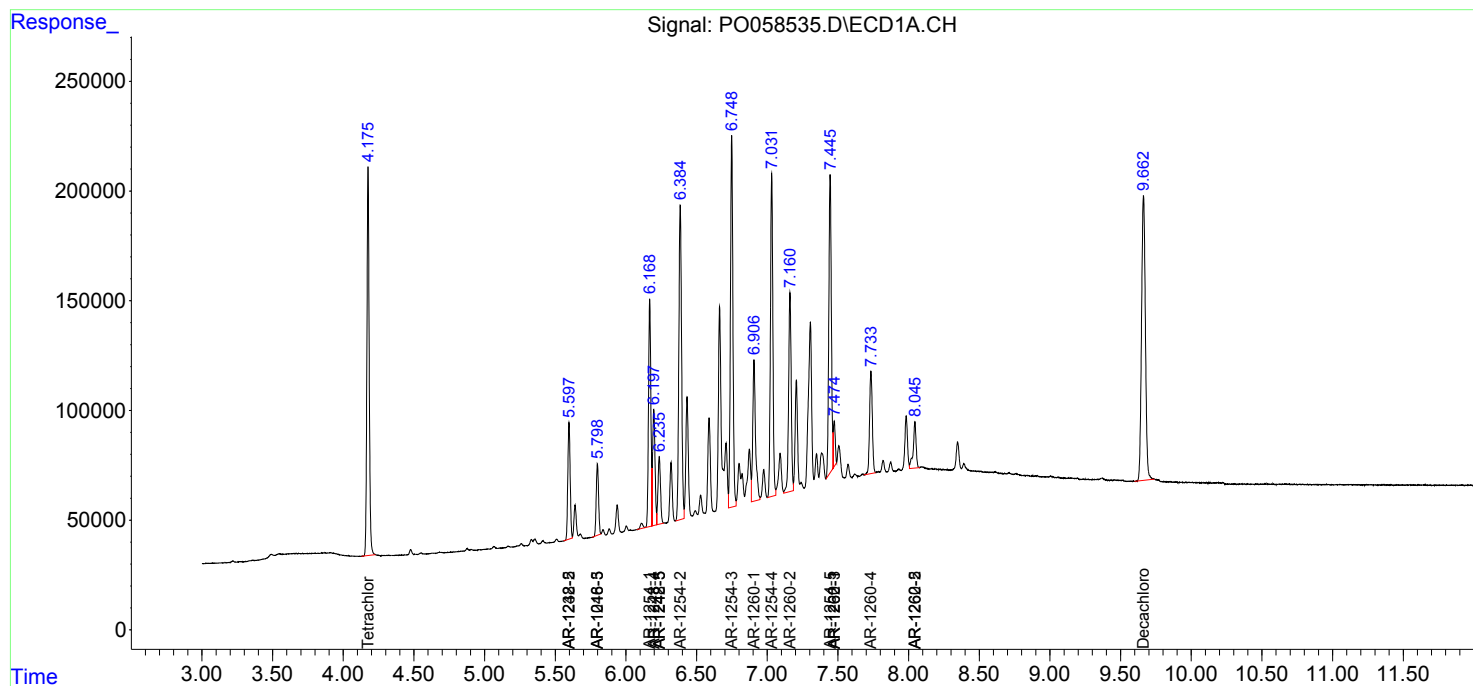
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

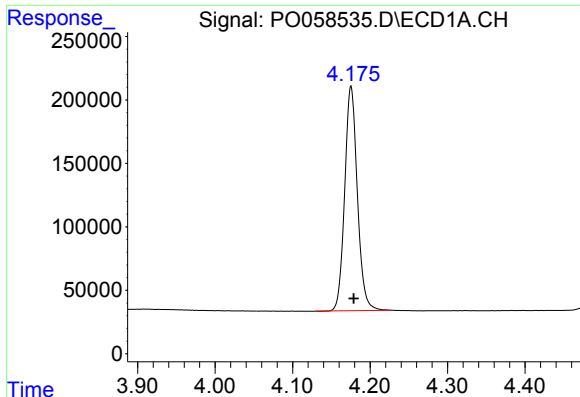
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072919\
Data File : P0058535.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Jul 2019 11:29
Operator : SM/AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 29 00:52:58 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

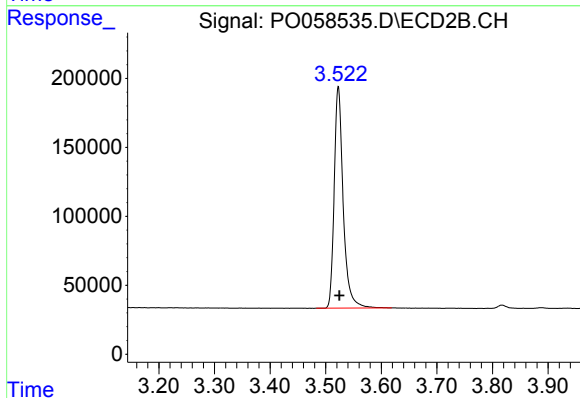




#1 Tetrachloro-m-xylene

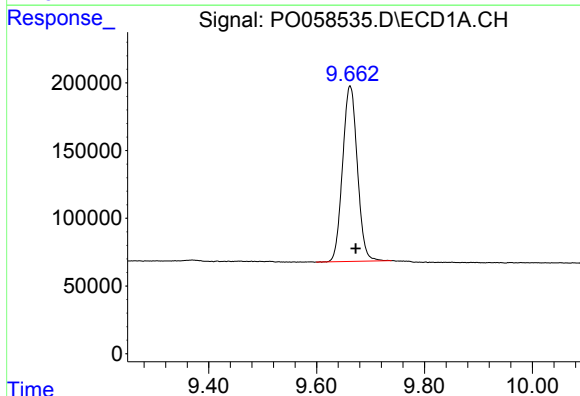
R.T.: 4.175 min
Delta R.T.: -0.004 min
Response: 2003484
Conc: 47.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



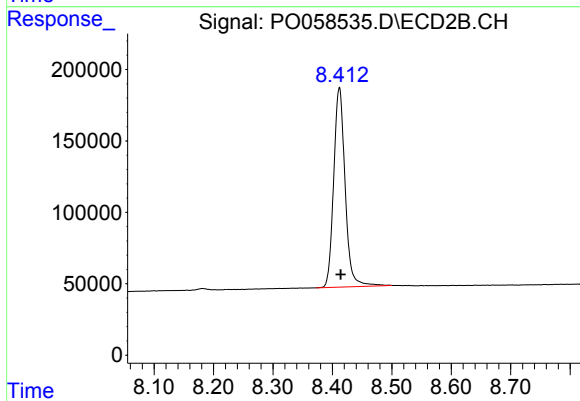
#1 Tetrachloro-m-xylene

R.T.: 3.523 min
Delta R.T.: -0.002 min
Response: 1810822
Conc: 45.33 ng/ml



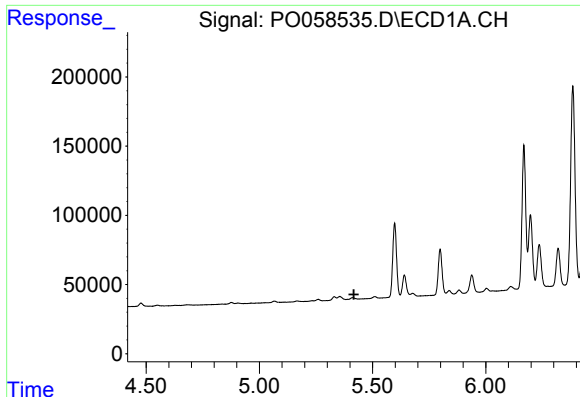
#2 Decachlorobiphenyl

R.T.: 9.662 min
Delta R.T.: -0.011 min
Response: 2459270
Conc: 45.41 ng/ml



#2 Decachlorobiphenyl

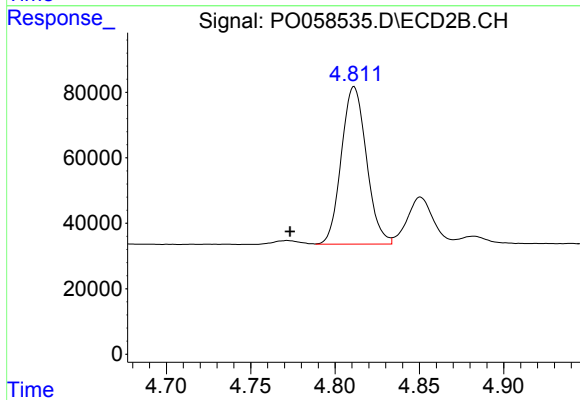
R.T.: 8.412 min
Delta R.T.: -0.002 min
Response: 1869347
Conc: 47.36 ng/ml



#5 AR-1016-3

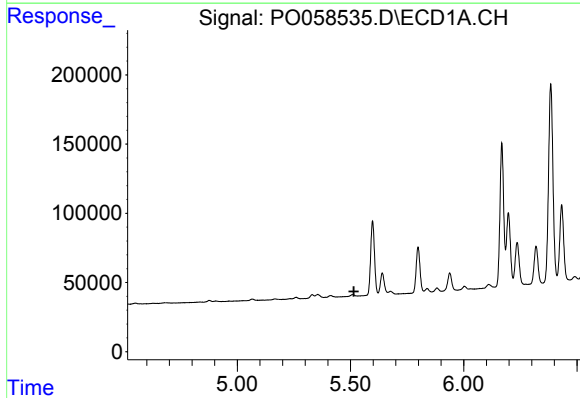
R.T.: 0.000 min
Exp R.T.: 5.417 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



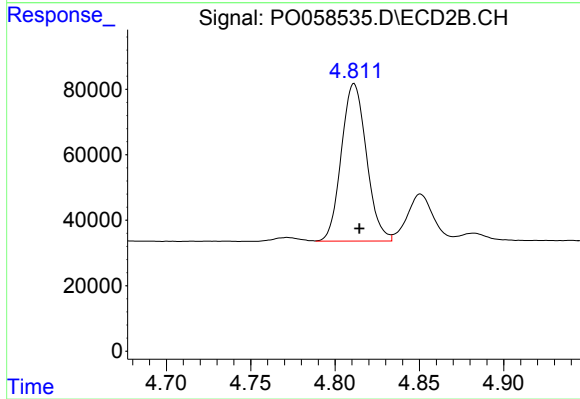
#5 AR-1016-3

R.T.: 4.811 min
Delta R.T.: 0.038 min
Response: 498311
Conc: 438.76 ng/ml



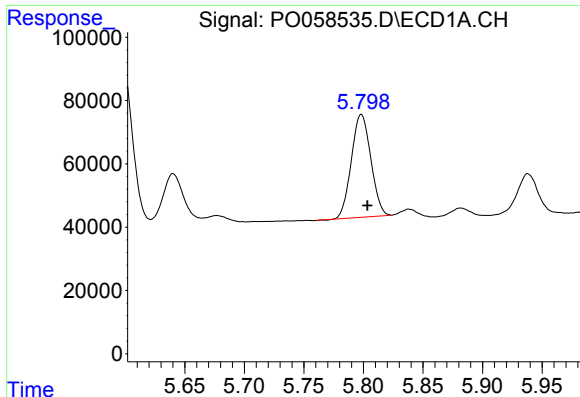
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.515 min
Response: 0
Conc: N.D.



#6 AR-1016-4

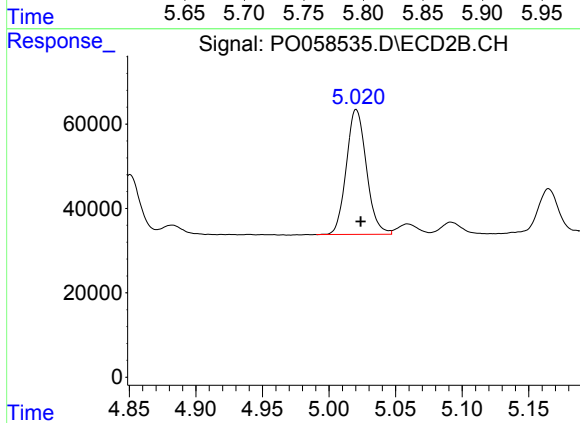
R.T.: 4.811 min
Delta R.T.: -0.003 min
Response: 498311
Conc: 528.26 ng/ml



#7 AR-1016-5

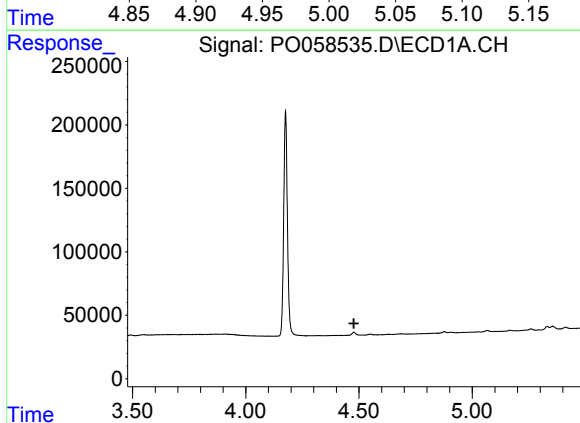
R.T.: 5.798 min
Delta R.T.: -0.005 min
Response: 369519
Conc: 257.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



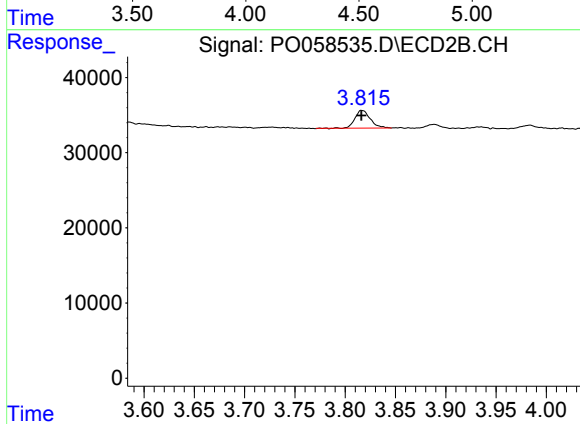
#7 AR-1016-5

R.T.: 5.021 min
Delta R.T.: -0.003 min
Response: 310794
Conc: 252.38 ng/ml



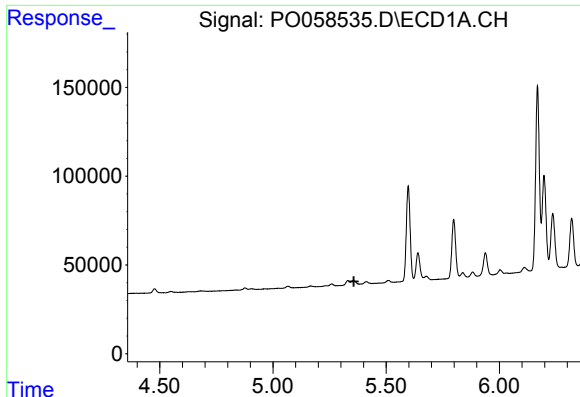
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.477 min
Response: 0
Conc: N.D.



#9 AR-1221-2

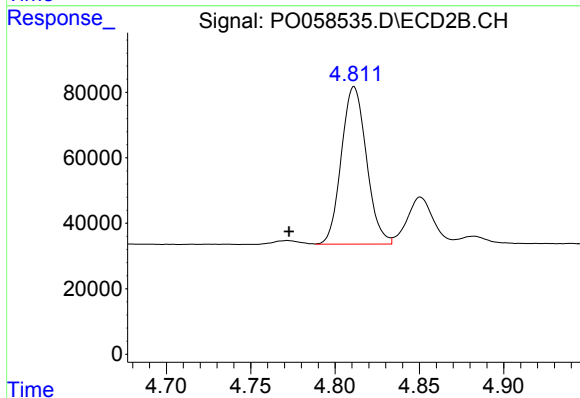
R.T.: 3.817 min
Delta R.T.: 0.000 min
Response: 24996
Conc: 83.75 ng/ml



#13 AR-1232-3

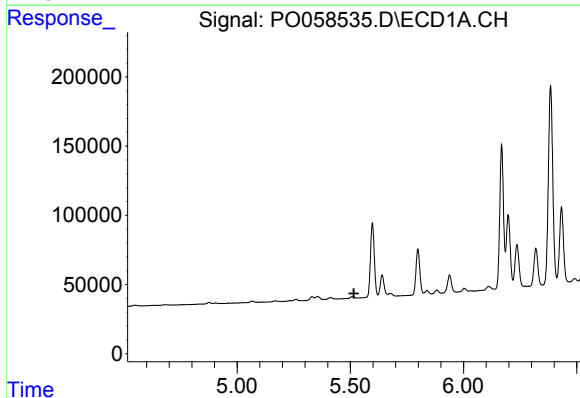
R.T.: 0.000 min
Exp R.T.: 5.357 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



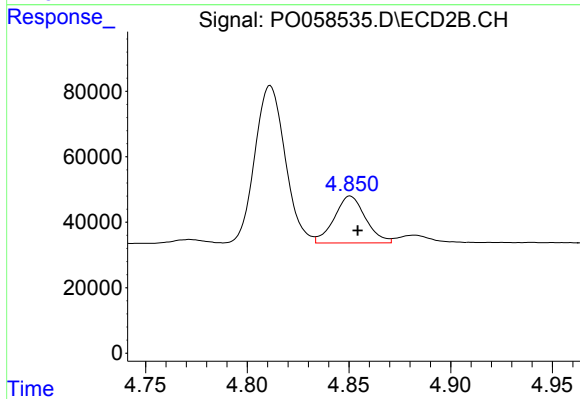
#13 AR-1232-3

R.T.: 4.811 min
Delta R.T.: 0.039 min
Response: 498311
Conc: 1133.08 ng/ml



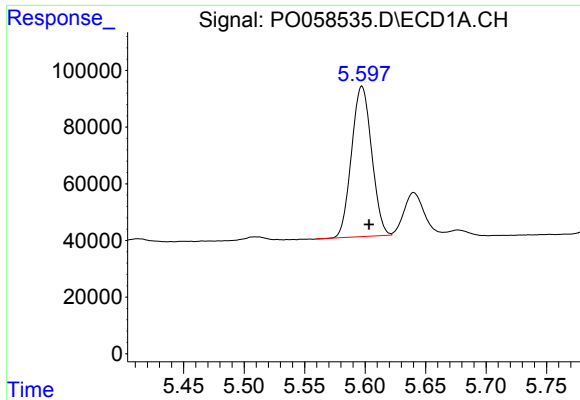
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.516 min
Response: 0
Conc: N.D.



#14 AR-1232-4

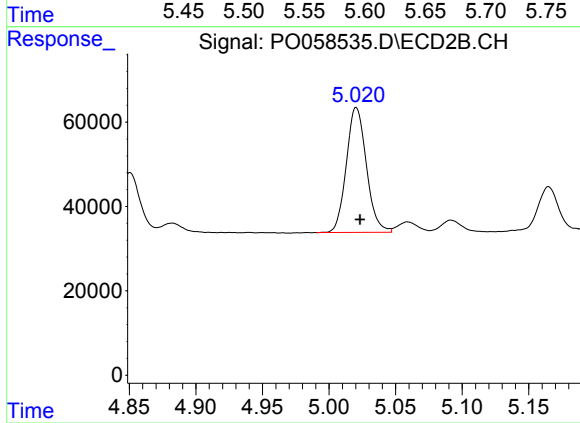
R.T.: 4.851 min
Delta R.T.: -0.004 min
Response: 153137
Conc: 387.42 ng/ml



#15 AR-1232-5

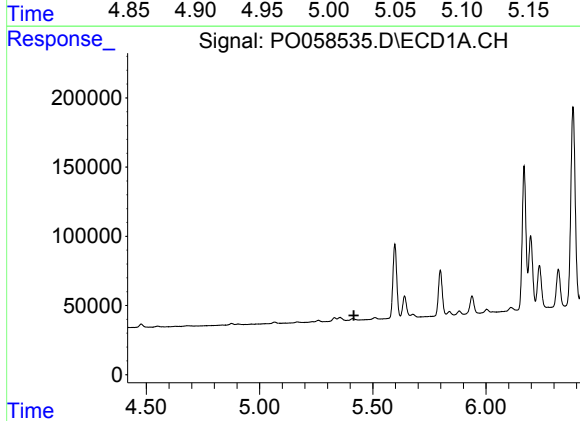
R.T.: 5.597 min
Delta R.T.: -0.006 min
Response: 613224
Conc: 1502.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



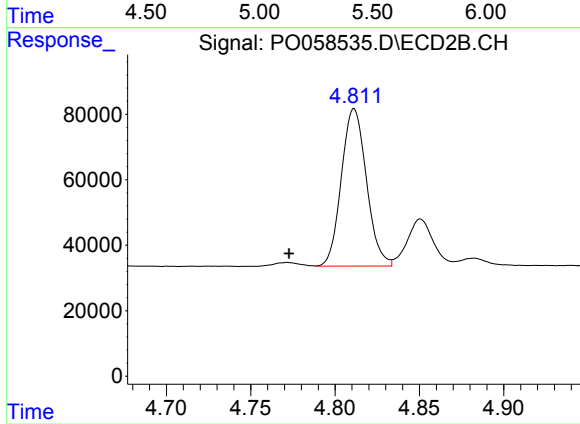
#15 AR-1232-5

R.T.: 5.021 min
Delta R.T.: -0.003 min
Response: 310794
Conc: 705.95 ng/ml



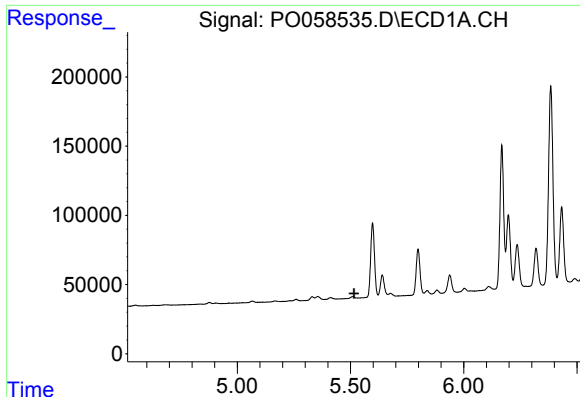
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.417 min
Response: 0
Conc: N.D.



#18 AR-1242-3

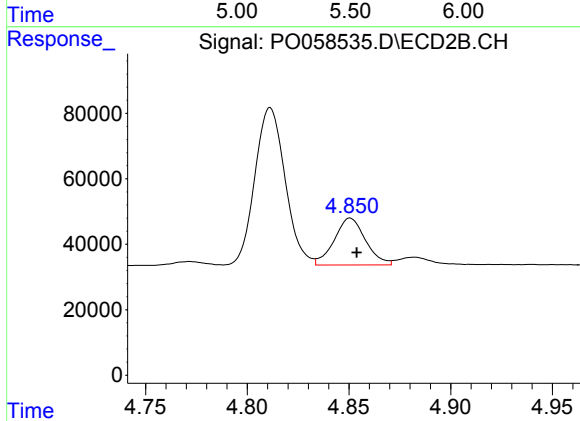
R.T.: 4.811 min
Delta R.T.: 0.038 min
Response: 498311
Conc: 611.89 ng/ml



#19 AR-1242-4

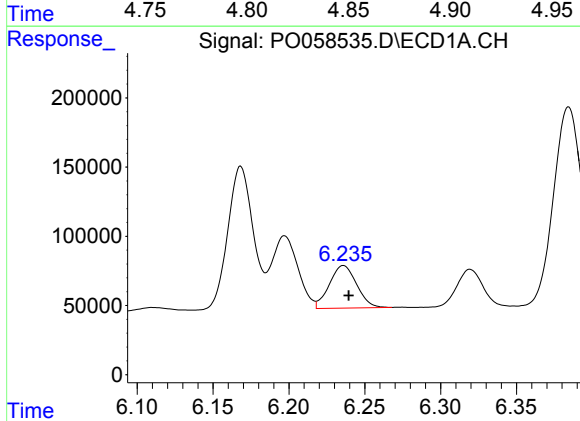
R.T.: 0.000 min
Exp R.T.: 5.515 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



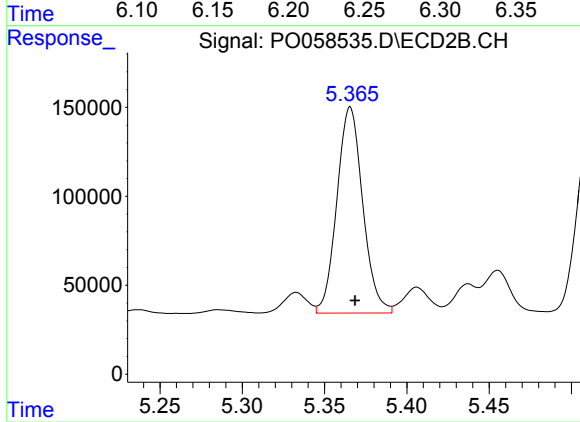
#19 AR-1242-4

R.T.: 4.851 min
Delta R.T.: -0.003 min
Response: 153137
Conc: 189.29 ng/ml



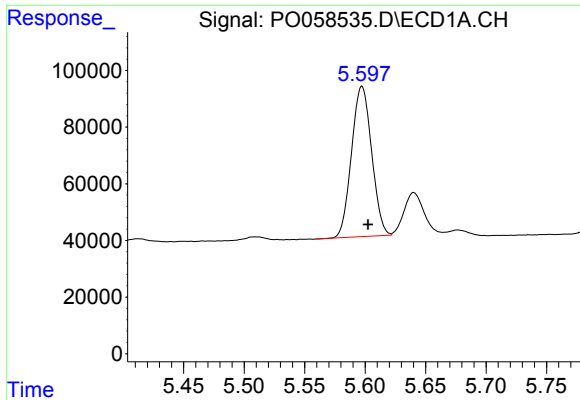
#20 AR-1242-5

R.T.: 6.236 min
Delta R.T.: -0.003 min
Response: 383631
Conc: 326.61 ng/ml



#20 AR-1242-5

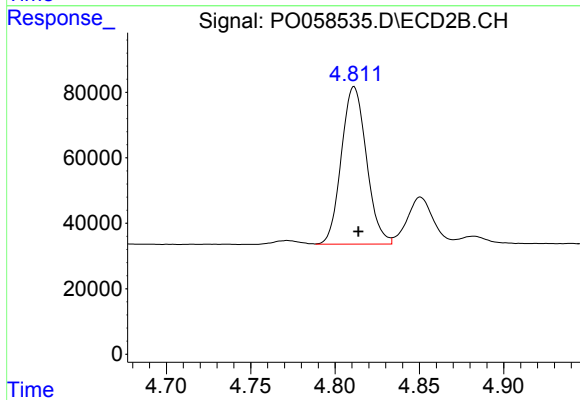
R.T.: 5.366 min
Delta R.T.: -0.003 min
Response: 1267061
Conc: 1181.20 ng/ml



#22 AR-1248-2

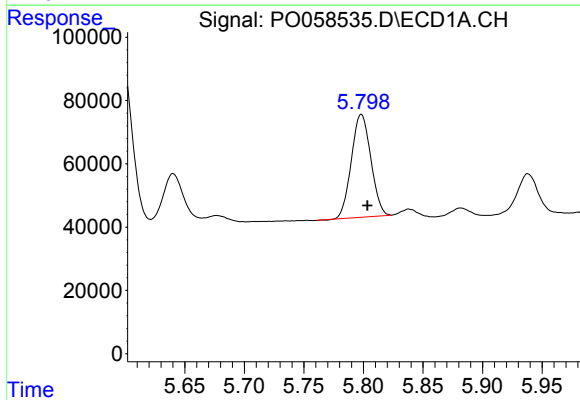
R.T.: 5.597 min
Delta R.T.: -0.005 min
Response: 613224
Conc: 424.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



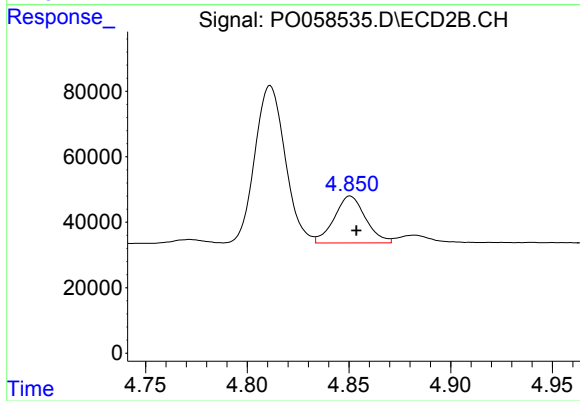
#22 AR-1248-2

R.T.: 4.811 min
Delta R.T.: -0.002 min
Response: 498311
Conc: 449.74 ng/ml



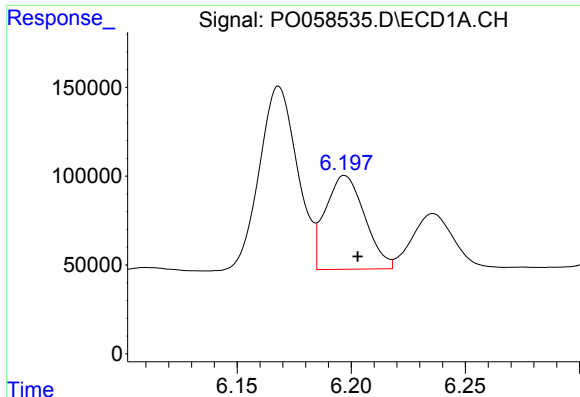
#23 AR-1248-3

R.T.: 5.798 min
Delta R.T.: -0.005 min
Response: 369519
Conc: 224.96 ng/ml



#23 AR-1248-3

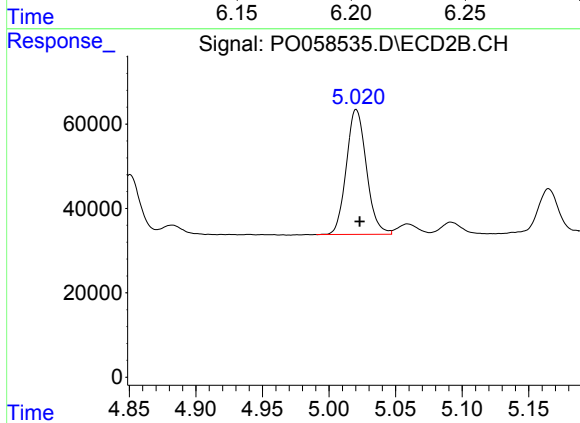
R.T.: 4.851 min
Delta R.T.: -0.003 min
Response: 153137
Conc: 134.55 ng/ml



#24 AR-1248-4

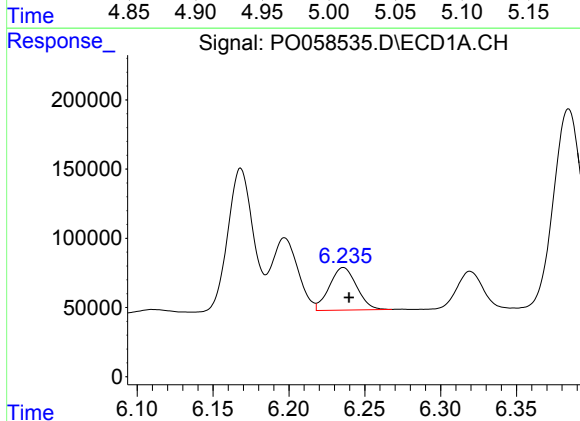
R.T.: 6.197 min
Delta R.T.: -0.006 min
Response: 632692
Conc: 312.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



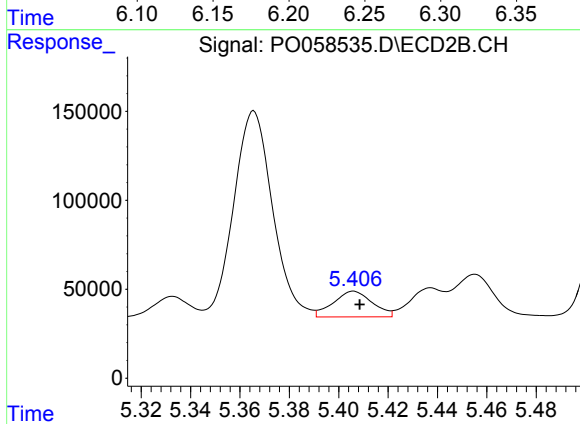
#24 AR-1248-4

R.T.: 5.021 min
Delta R.T.: -0.002 min
Response: 310794
Conc: 222.47 ng/ml



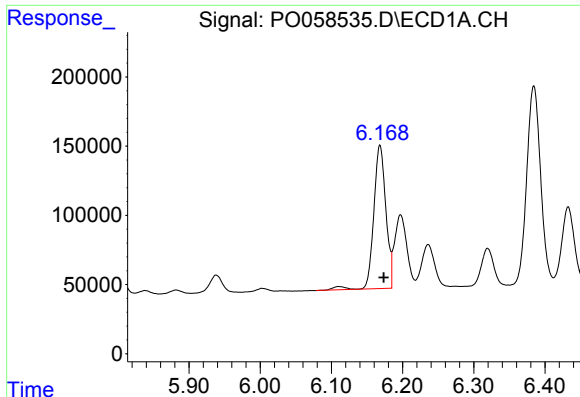
#25 AR-1248-5

R.T.: 6.236 min
Delta R.T.: -0.004 min
Response: 383631
Conc: 198.74 ng/ml



#25 AR-1248-5

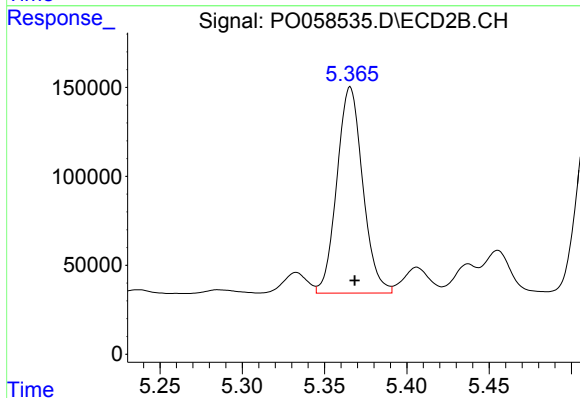
R.T.: 5.406 min
Delta R.T.: -0.002 min
Response: 158701
Conc: 114.56 ng/ml



#26 AR-1254-1

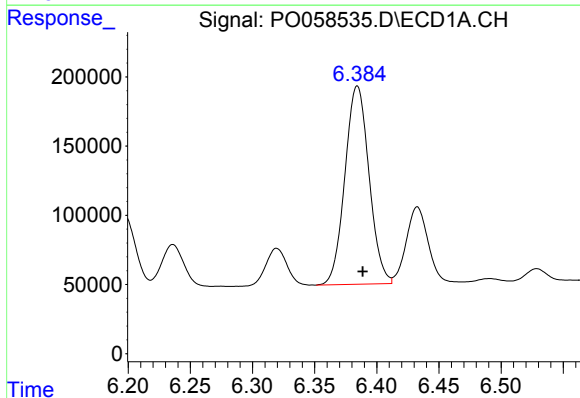
R.T.: 6.168 min
Delta R.T.: -0.005 min
Response: 1229594
Conc: 520.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



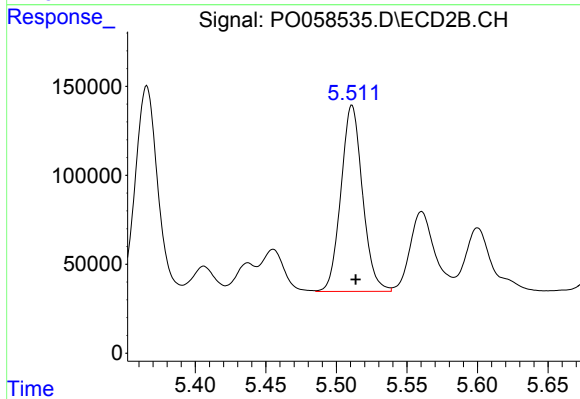
#26 AR-1254-1

R.T.: 5.366 min
Delta R.T.: -0.003 min
Response: 1267061
Conc: 489.11 ng/ml



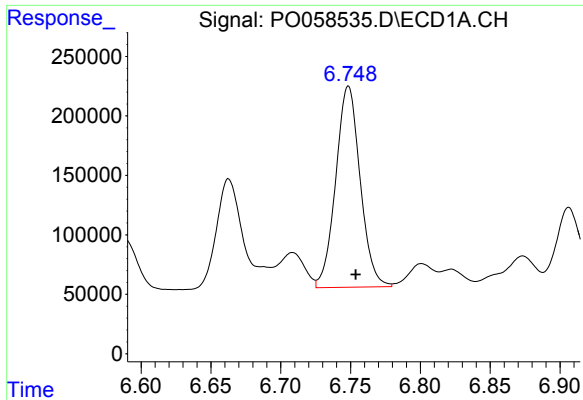
#27 AR-1254-2

R.T.: 6.384 min
Delta R.T.: -0.004 min
Response: 1934686
Conc: 502.00 ng/ml



#27 AR-1254-2

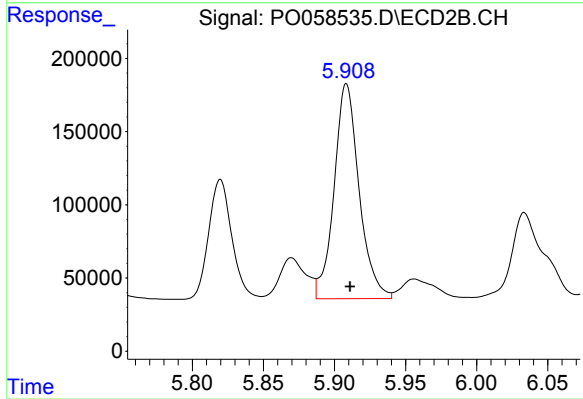
R.T.: 5.511 min
Delta R.T.: -0.003 min
Response: 1115156
Conc: 487.09 ng/ml



#28 AR-1254-3

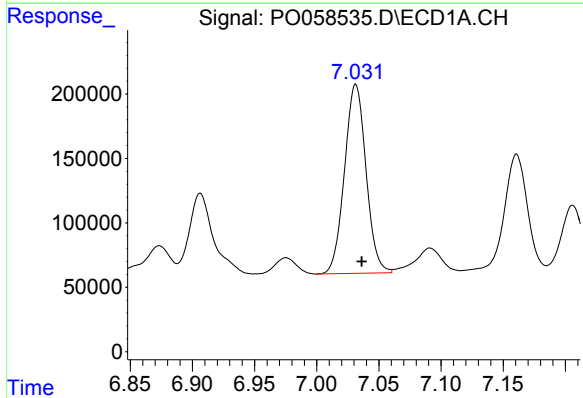
R.T.: 6.749 min
Delta R.T.: -0.005 min
Response: 2061183
Conc: 508.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



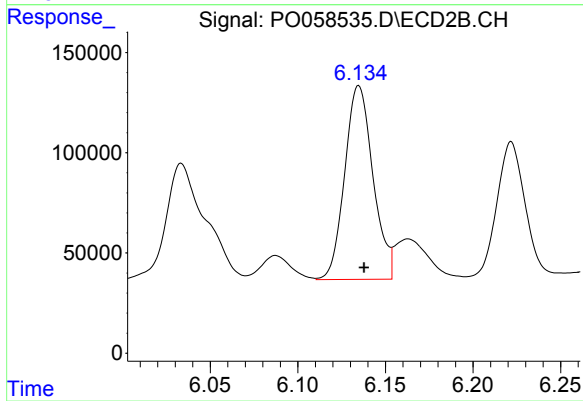
#28 AR-1254-3

R.T.: 5.908 min
Delta R.T.: -0.003 min
Response: 1796870
Conc: 488.36 ng/ml



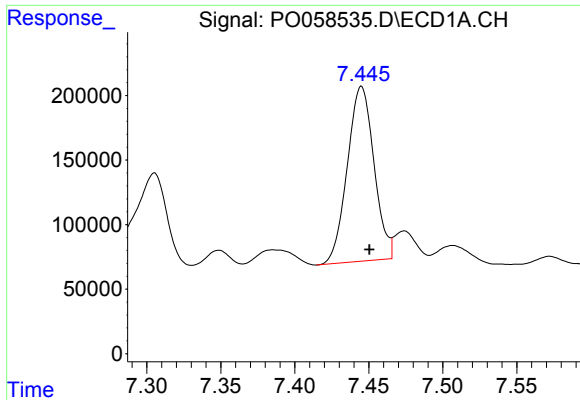
#29 AR-1254-4

R.T.: 7.031 min
Delta R.T.: -0.005 min
Response: 1769607
Conc: 491.47 ng/ml



#29 AR-1254-4

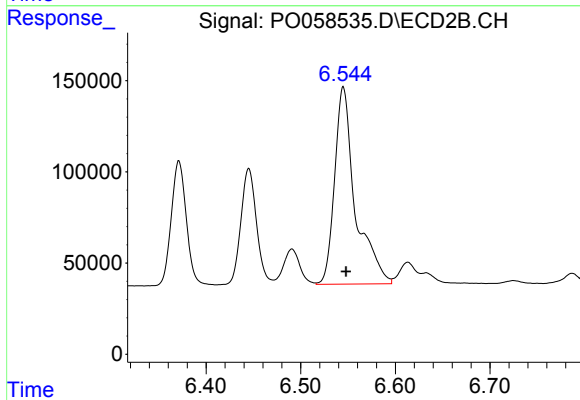
R.T.: 6.135 min
Delta R.T.: -0.003 min
Response: 1085874
Conc: 467.00 ng/ml



#30 AR-1254-5

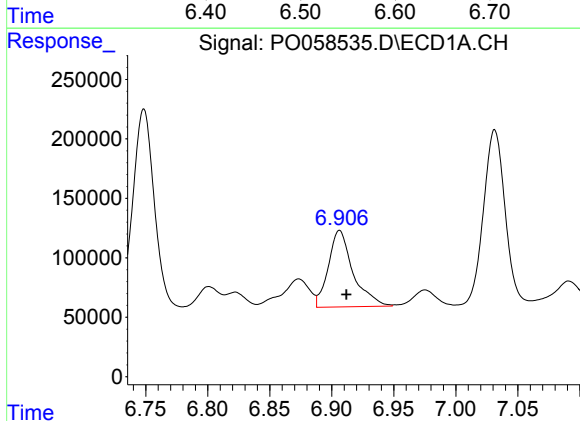
R.T.: 7.445 min
Delta R.T.: -0.005 min
Response: 1700357
Conc: 469.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



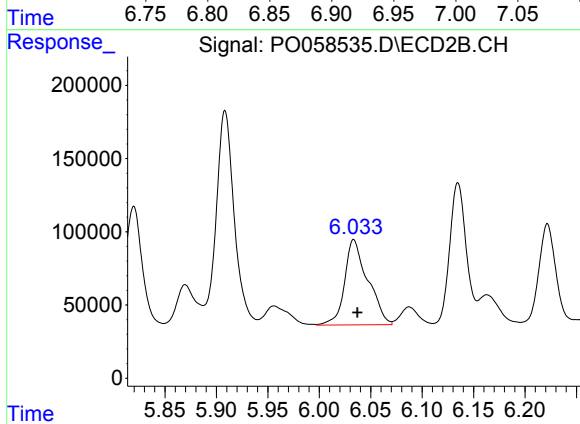
#30 AR-1254-5

R.T.: 6.545 min
Delta R.T.: -0.003 min
Response: 1643944
Conc: 476.57 ng/ml



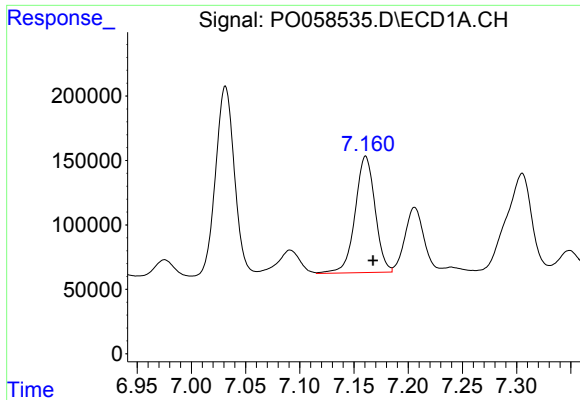
#31 AR-1260-1

R.T.: 6.906 min
Delta R.T.: -0.006 min
Response: 894157
Conc: 310.56 ng/ml



#31 AR-1260-1

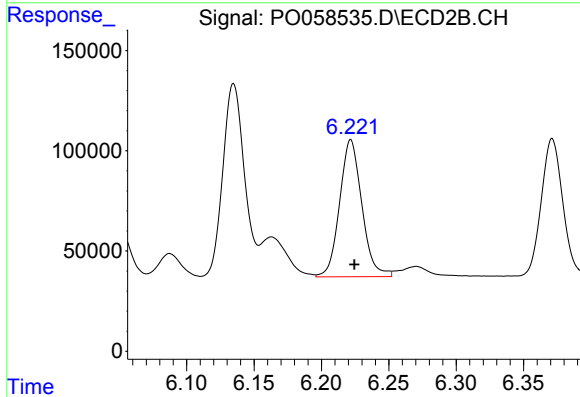
R.T.: 6.034 min
Delta R.T.: -0.004 min
Response: 913461
Conc: 383.80 ng/ml



#32 AR-1260-2

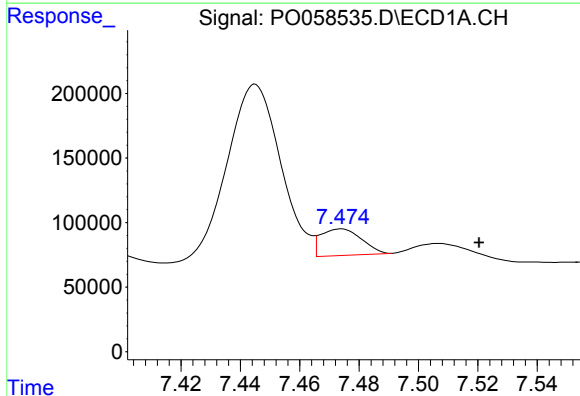
R.T.: 7.161 min
Delta R.T.: -0.007 min
Response: 1157278
Conc: 278.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



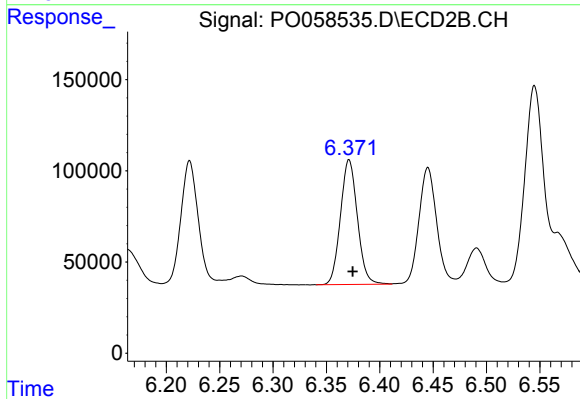
#32 AR-1260-2

R.T.: 6.222 min
Delta R.T.: -0.003 min
Response: 786930
Conc: 259.77 ng/ml



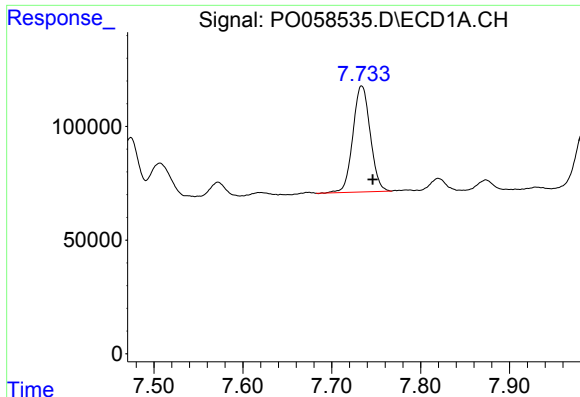
#33 AR-1260-3

R.T.: 7.474 min
Delta R.T.: -0.047 min
Response: 195948
Conc: 52.62 ng/ml



#33 AR-1260-3

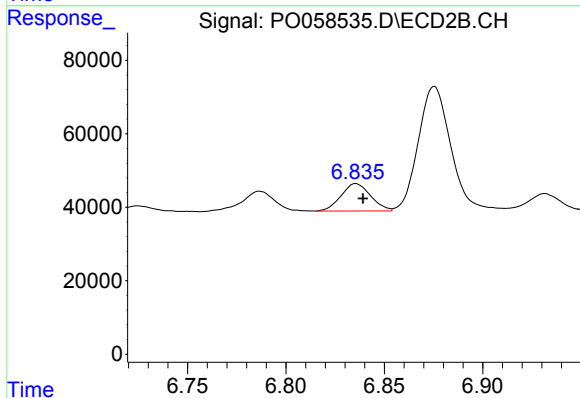
R.T.: 6.371 min
Delta R.T.: -0.003 min
Response: 755381
Conc: 279.79 ng/ml



#34 AR-1260-4

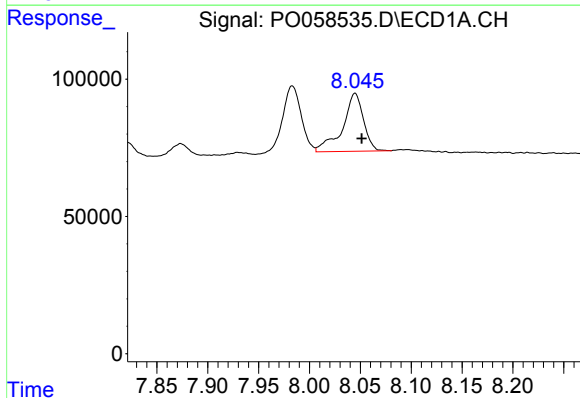
R.T.: 7.734 min
Delta R.T.: -0.012 min
Response: 631600
Conc: 185.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



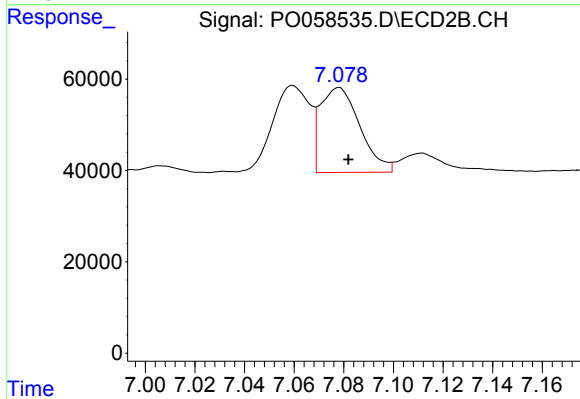
#34 AR-1260-4

R.T.: 6.836 min
Delta R.T.: -0.004 min
Response: 77811
Conc: 34.44 ng/ml



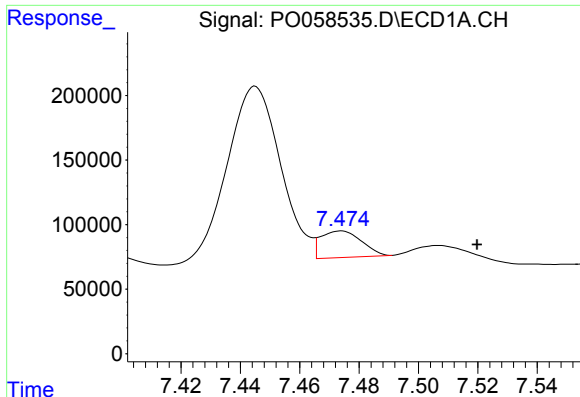
#35 AR-1260-5

R.T.: 8.045 min
Delta R.T.: -0.007 min
Response: 302540
Conc: 41.14 ng/ml



#35 AR-1260-5

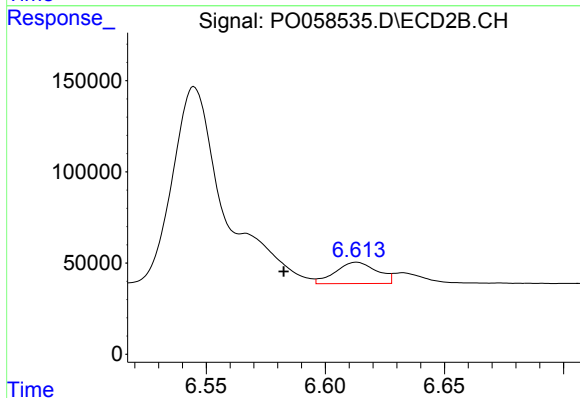
R.T.: 7.078 min
Delta R.T.: -0.004 min
Response: 206122
Conc: 38.27 ng/ml



#36 AR-1262-1

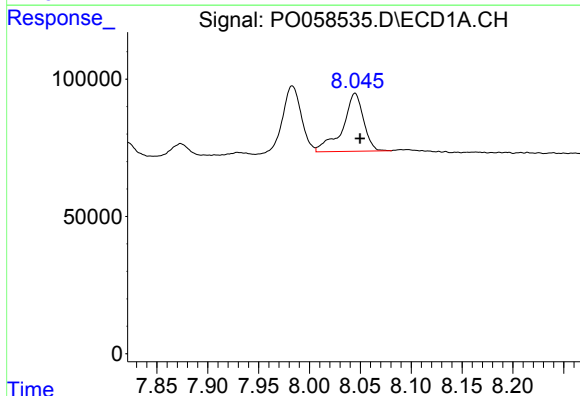
R.T.: 7.474 min
Delta R.T.: -0.046 min
Response: 195948
Conc: 38.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



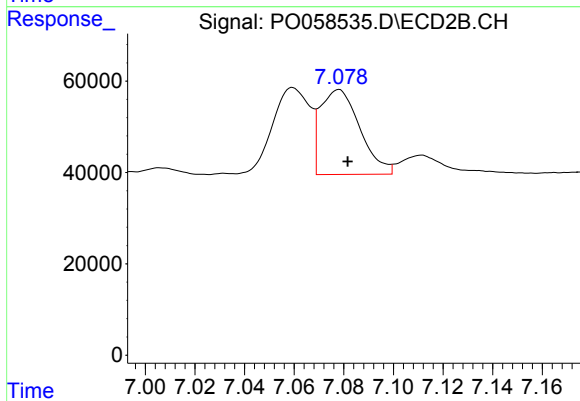
#36 AR-1262-1

R.T.: 6.613 min
Delta R.T.: 0.031 min
Response: 142058
Conc: 39.77 ng/ml



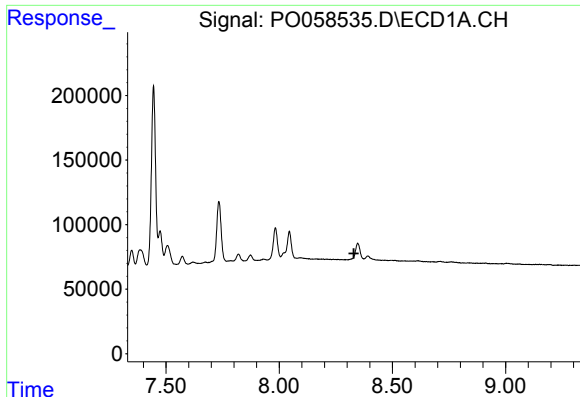
#37 AR-1262-2

R.T.: 8.045 min
Delta R.T.: -0.005 min
Response: 302540
Conc: 38.01 ng/ml



#37 AR-1262-2

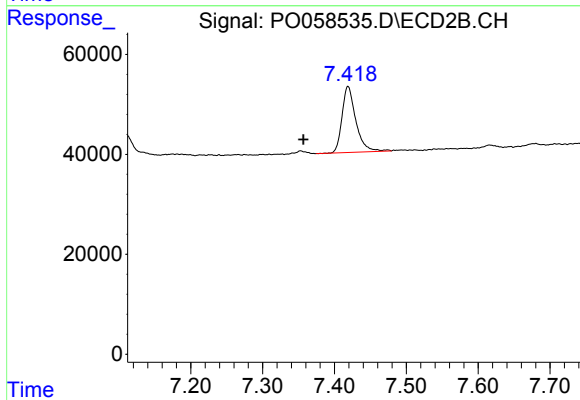
R.T.: 7.078 min
Delta R.T.: -0.004 min
Response: 206122
Conc: 36.51 ng/ml



#38 AR-1262-3

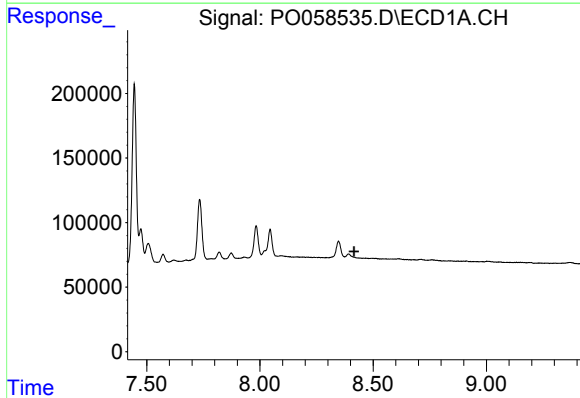
R.T.: 0.000 min
Exp R.T.: 8.330 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



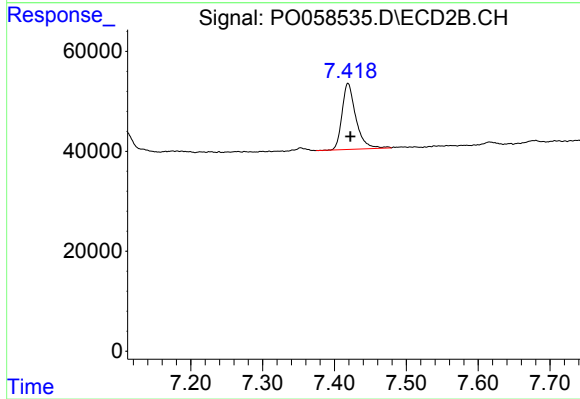
#38 AR-1262-3

R.T.: 7.419 min
Delta R.T.: 0.062 min
Response: 175786
Conc: 71.22 ng/ml



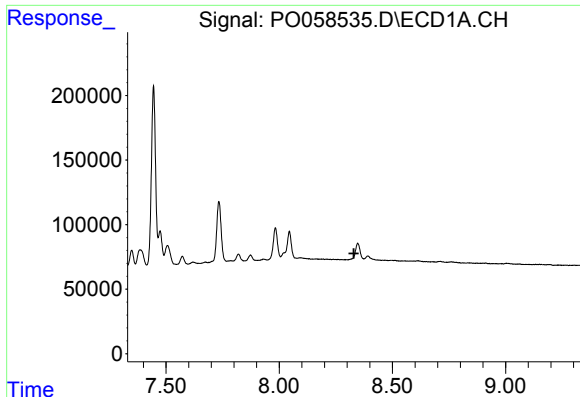
#39 AR-1262-4

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



#39 AR-1262-4

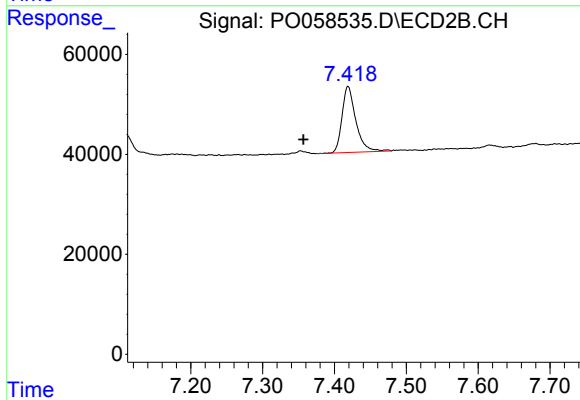
R.T.: 7.419 min
Delta R.T.: -0.003 min
Response: 175786
Conc: 41.40 ng/ml



#41 AR-1268-1

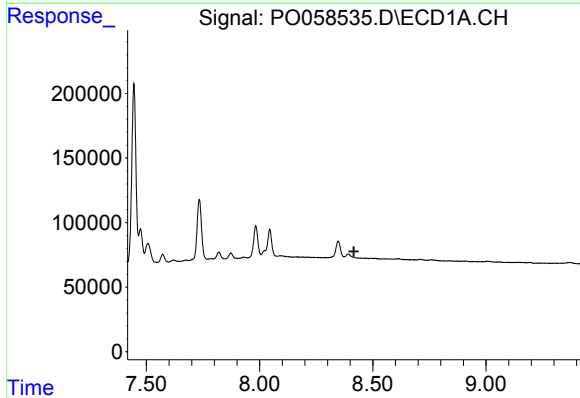
R.T.: 0.000 min
Exp R.T.: 8.330 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



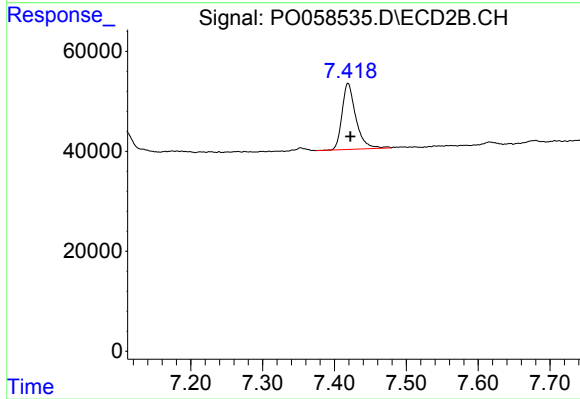
#41 AR-1268-1

R.T.: 7.419 min
Delta R.T.: 0.062 min
Response: 175786
Conc: 21.58 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.: 7.419 min
Delta R.T.: -0.003 min
Response: 175786
Conc: 23.20 ng/ml