

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022819\
 Data File : P0054126.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Feb 2019 11:41
 Operator : SM/SJ
 Sample : K1632-03
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 30238

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 28 23:52:03 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022619.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 27 04:24:32 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...	4.044	3.127	54056436	5522891	25.204	21.543
2)	SA Decachlor...	9.376	7.701	14880207	3313123	13.635	12.470
Target Compounds							
3)	L1 AR-1016-1	5.177	4.095	14009181	2100233	278.699	208.162 #
4)	L1 AR-1016-2	5.197	4.108	20643270	3268687	276.082	209.226
5)	L1 AR-1016-3	5.256	4.265	11744377	1828609	260.814	214.784
6)	L1 AR-1016-4	5.355	4.307	10238914	2569377	286.206	401.421 #
7)	L1 AR-1016-5	5.636	4.495	17121856	3504244	539.842	407.446
8)	L2 AR-1221-1	0.000	3.273	0	1074772	N.D.	218.675 #
9)	L2 AR-1221-2	4.413	0.000	913118	0	43.331	N.D. #
10)	L2 AR-1221-3	4.413	0.000	913118	0	12.356	N.D. #
11)	L3 AR-1232-1	4.413	0.000	913118	0	29.279	N.D. #
12)	L3 AR-1232-2	4.919	4.108	6194924	3268687	447.638	525.639
13)	L3 AR-1232-3	5.197	4.265	20643270	1828609	736.808	543.110 #
14)	L3 AR-1232-4	5.355	4.341	10238914	2811967	773.876	1034.193 #
15)	L3 AR-1232-5	5.438	4.495	13355998	3504244	1623.415	1073.661 #
16)	L4 AR-1242-1	5.177	4.095	14009181	2100233	343.933	259.012
17)	L4 AR-1242-2	5.197	4.108	20643270	3268687	336.691	253.868
18)	L4 AR-1242-3	5.256	4.265	11744377	1828609	319.974	260.642
19)	L4 AR-1242-4	5.355	4.341	10238914	2811967	351.110	434.850
20)	L4 AR-1242-5	6.067	4.818	13071329	3096284	452.557	363.335
21)	L5 AR-1248-1	5.177	4.095	14009181	2100233	452.272	319.676 #
22)	L5 AR-1248-2	5.438	4.307	13355998	2569377	342.894	283.673
23)	L5 AR-1248-3	5.636	4.341	17121856	2811967	386.812	307.198
24)	L5 AR-1248-4	6.031	4.495	13079984	3504244	267.015	305.992
25)	L5 AR-1248-5	6.067	4.853	13071329	2801865	276.158	239.802
26)	L6 AR-1254-1	6.000	4.818	10011805	3096284	237.373	194.313
27)	L6 AR-1254-2	6.222	4.953	11414631	701351	173.028	53.060 #
28)	L6 AR-1254-3	6.574	5.322	3889646	1127213	56.372	52.883
29)	L6 AR-1254-4	6.854	5.543	2682224	811299	51.075	57.844
31)	L7 AR-1260-1	6.698	5.448	1257966	651143	22.936	37.773 #
32)	L7 AR-1260-2	0.000	5.622	0	465535	N.D.	22.265 #
33)	L7 AR-1260-3	0.000	5.831	0	1001531	N.D.	52.408 #
36)	L8 AR-1262-1	0.000	6.030	0	350378	N.D.	15.871 #

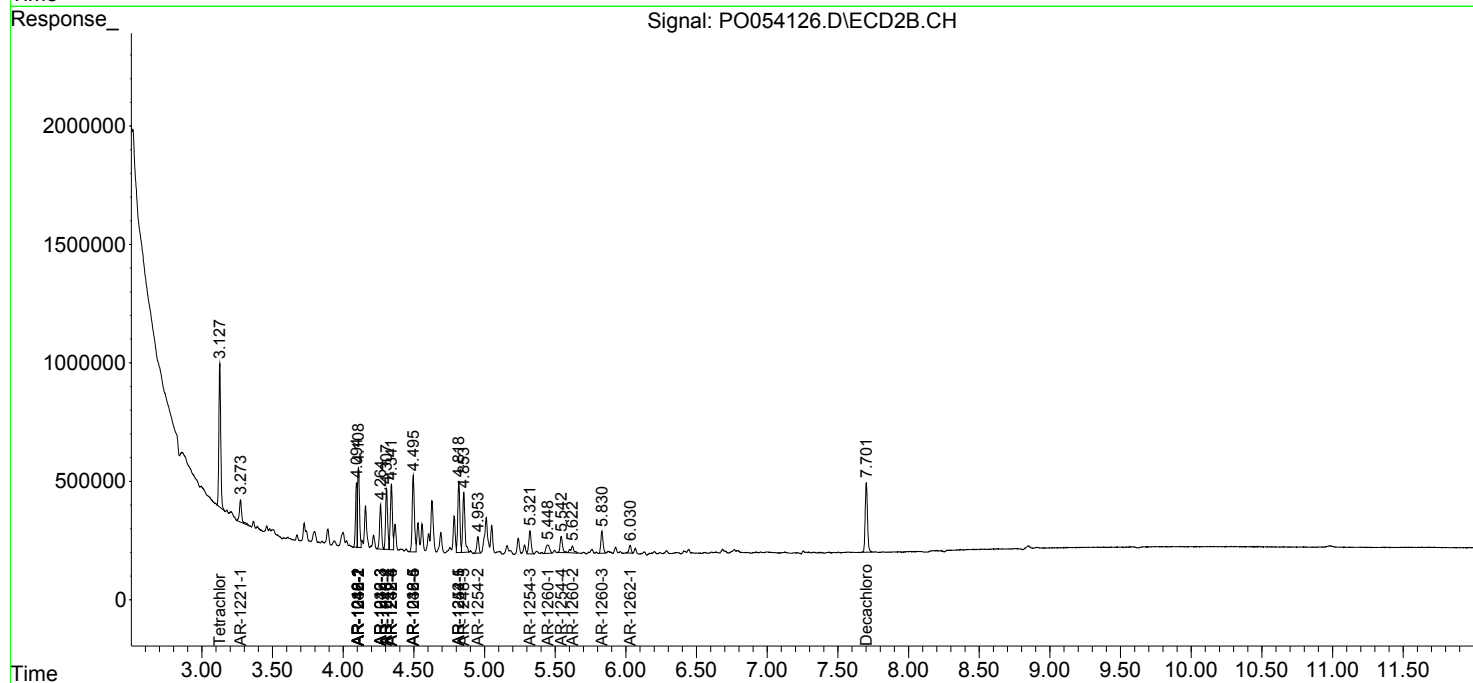
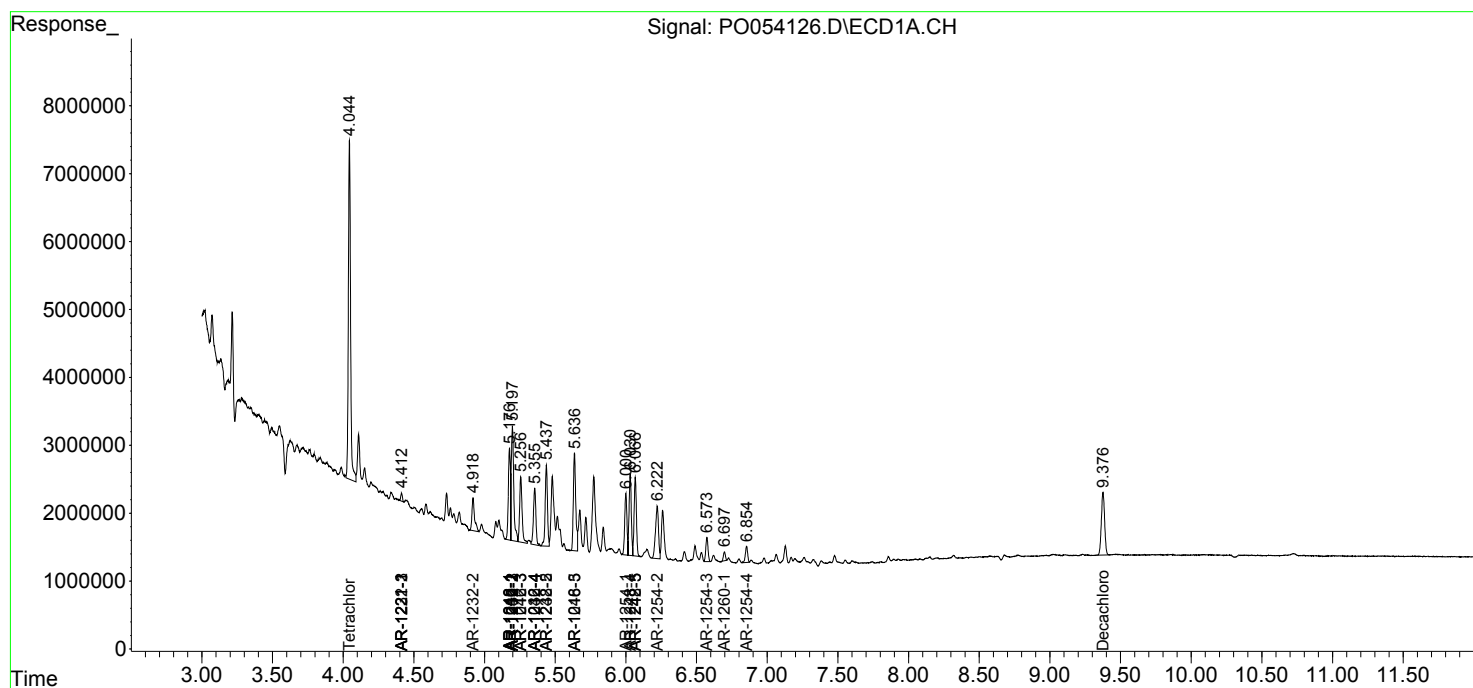
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

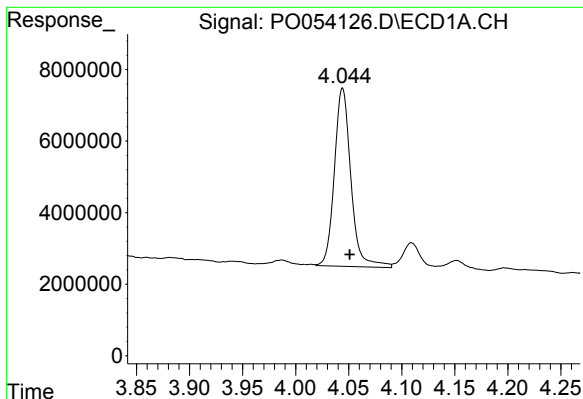
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022819\
Data File : P0054126.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Feb 2019 11:41
Operator : SM/SJ
Sample : K1632-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
30238

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 23:52:03 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022619.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 27 04:24:32 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

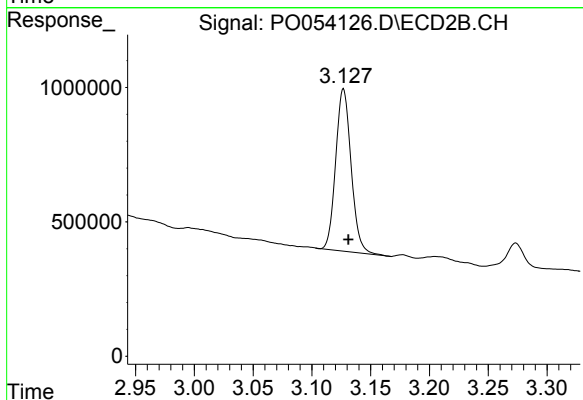




#1 Tetrachloro-m-xylene

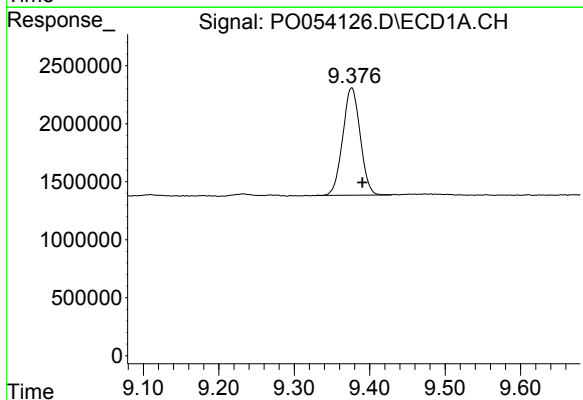
R.T.: 4.044 min
Delta R.T.: -0.007 min
Response: 54056436
Conc: 25.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
30238



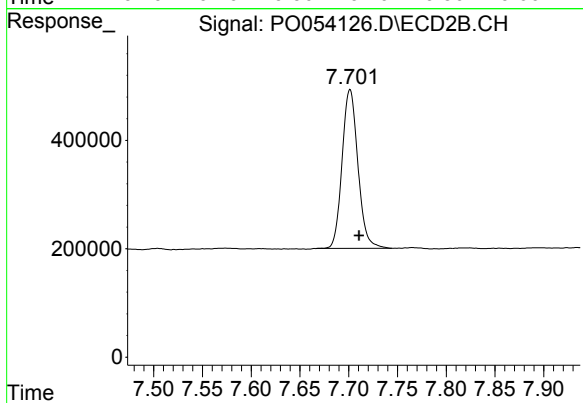
#1 Tetrachloro-m-xylene

R.T.: 3.127 min
Delta R.T.: -0.004 min
Response: 5522891
Conc: 21.54 ng/ml



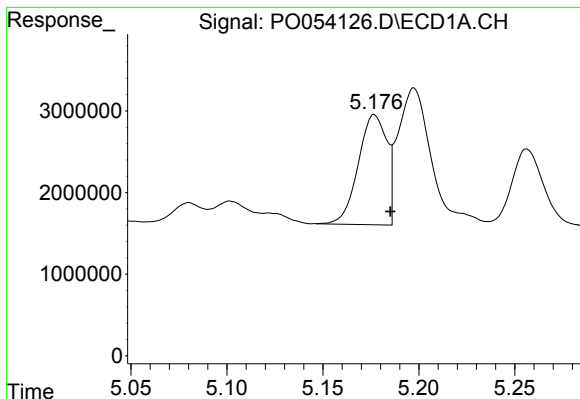
#2 Decachlorobiphenyl

R.T.: 9.376 min
Delta R.T.: -0.014 min
Response: 14880207
Conc: 13.64 ng/ml



#2 Decachlorobiphenyl

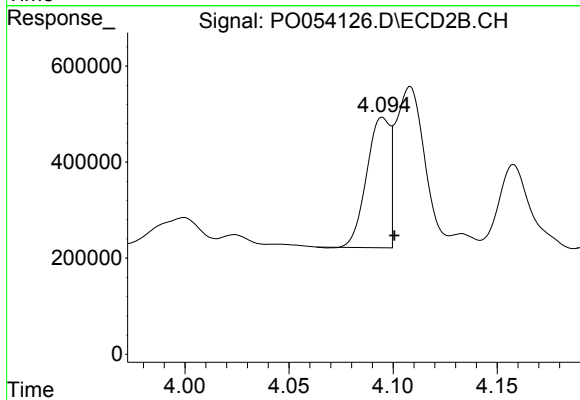
R.T.: 7.701 min
Delta R.T.: -0.009 min
Response: 3313123
Conc: 12.47 ng/ml



#3 AR-1016-1

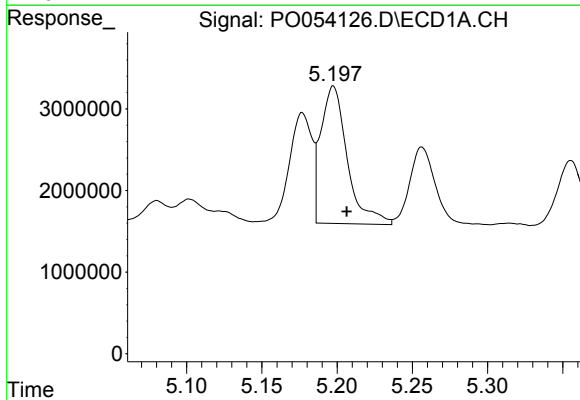
R.T.: 5.177 min
Delta R.T.: -0.008 min
Response: 14009181
Conc: 278.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
30238



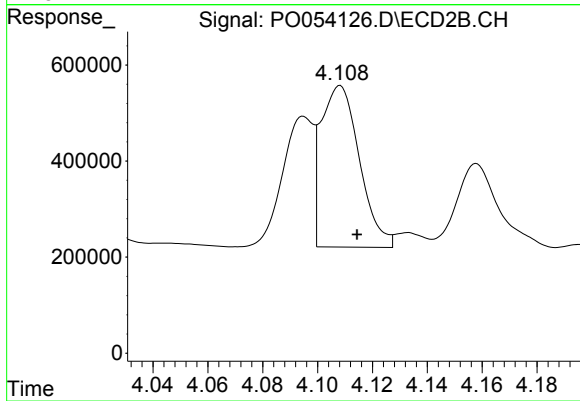
#3 AR-1016-1

R.T.: 4.095 min
Delta R.T.: -0.006 min
Response: 2100233
Conc: 208.16 ng/ml



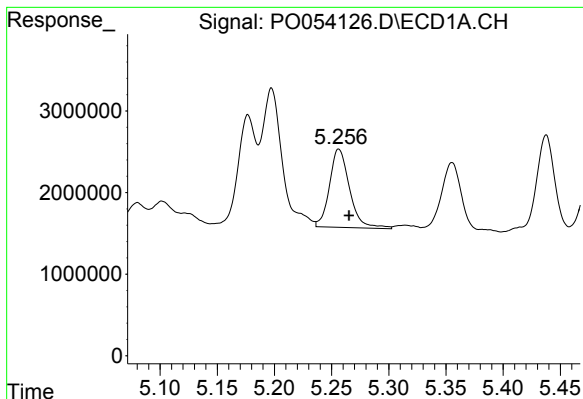
#4 AR-1016-2

R.T.: 5.197 min
Delta R.T.: -0.009 min
Response: 20643270
Conc: 276.08 ng/ml



#4 AR-1016-2

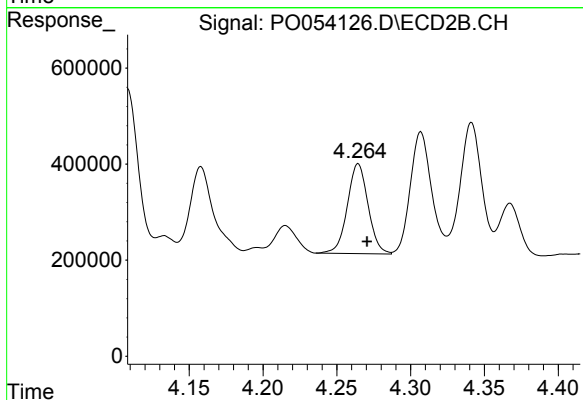
R.T.: 4.108 min
Delta R.T.: -0.006 min
Response: 3268687
Conc: 209.23 ng/ml



#5 AR-1016-3

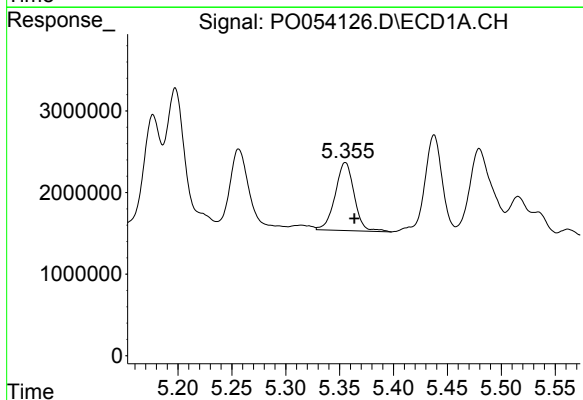
R.T.: 5.256 min
Delta R.T.: -0.009 min
Response: 11744377
Conc: 260.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
30238



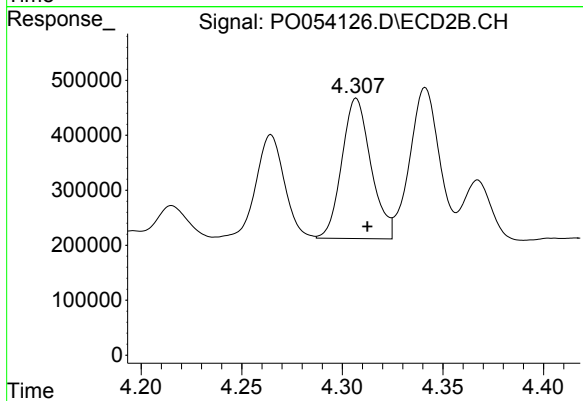
#5 AR-1016-3

R.T.: 4.265 min
Delta R.T.: -0.006 min
Response: 1828609
Conc: 214.78 ng/ml



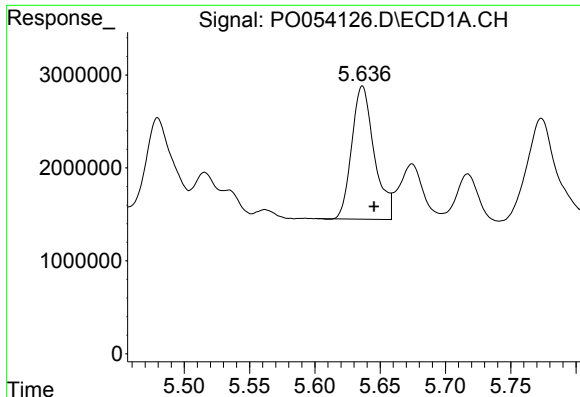
#6 AR-1016-4

R.T.: 5.355 min
Delta R.T.: -0.008 min
Response: 10238914
Conc: 286.21 ng/ml



#6 AR-1016-4

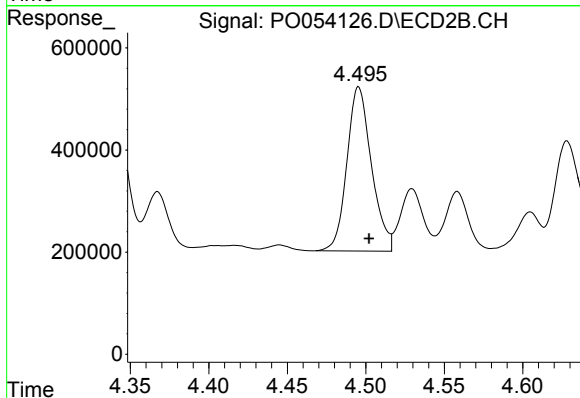
R.T.: 4.307 min
Delta R.T.: -0.006 min
Response: 2569377
Conc: 401.42 ng/ml



#7 AR-1016-5

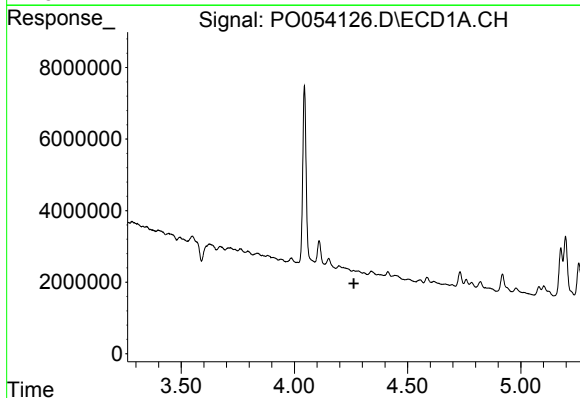
R.T.: 5.636 min
Delta R.T.: -0.009 min
Response: 17121856
Conc: 539.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
30238



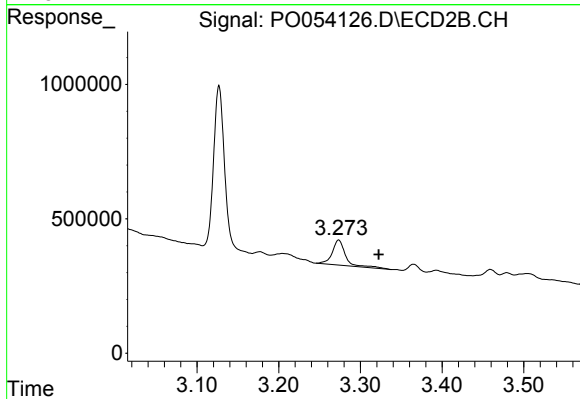
#7 AR-1016-5

R.T.: 4.495 min
Delta R.T.: -0.007 min
Response: 3504244
Conc: 407.45 ng/ml



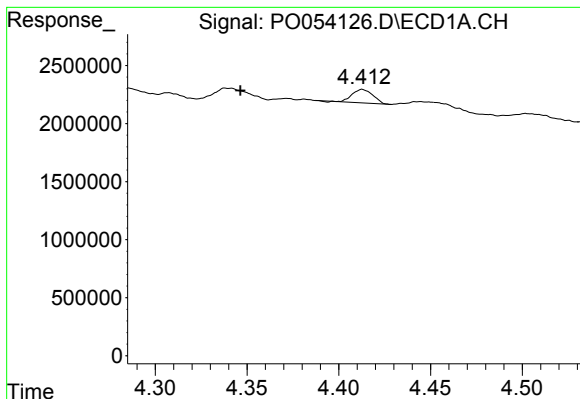
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.262 min
Response: 0
Conc: N.D.



#8 AR-1221-1

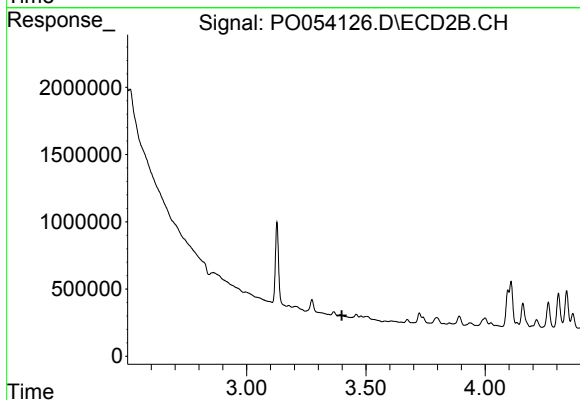
R.T.: 3.273 min
Delta R.T.: -0.049 min
Response: 1074772
Conc: 218.68 ng/ml



#9 AR-1221-2

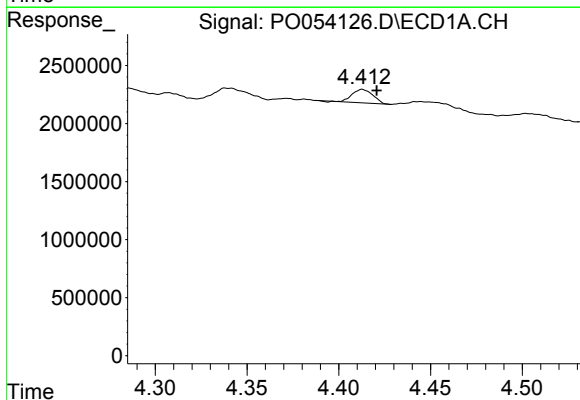
R.T.: 4.413 min
Delta R.T.: 0.066 min
Response: 913118
Conc: 43.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
30238



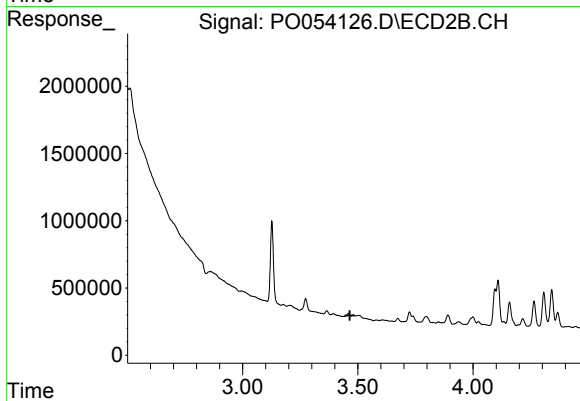
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.399 min
Response: 0
Conc: N.D.



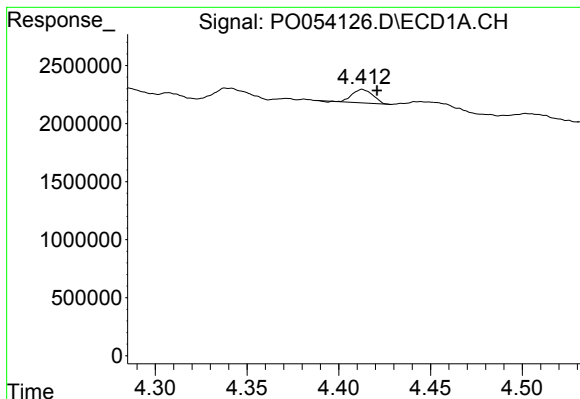
#10 AR-1221-3

R.T.: 4.413 min
Delta R.T.: -0.008 min
Response: 913118
Conc: 12.36 ng/ml



#10 AR-1221-3

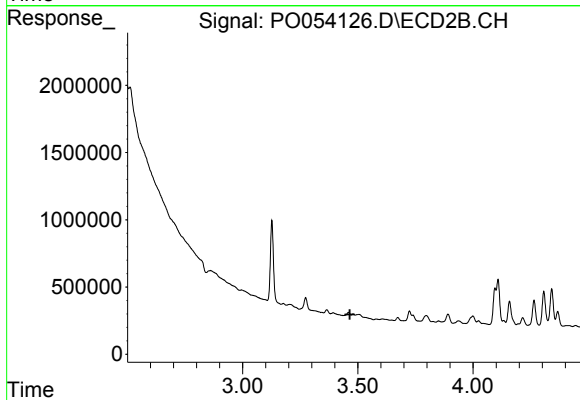
R.T.: 0.000 min
Exp R.T. : 3.465 min
Response: 0
Conc: N.D.



#11 AR-1232-1

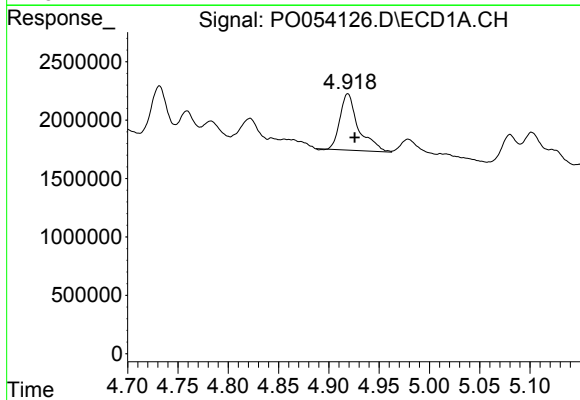
R.T.: 4.413 min
Delta R.T.: -0.008 min
Response: 913118
Conc: 29.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
30238



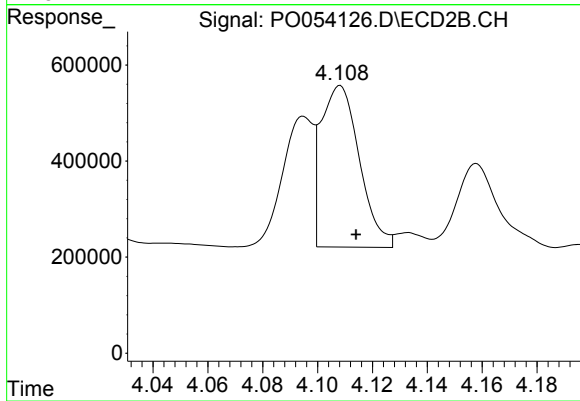
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.465 min
Response: 0
Conc: N.D.



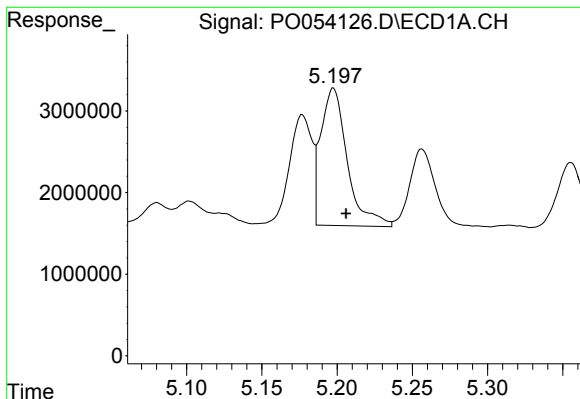
#12 AR-1232-2

R.T.: 4.919 min
Delta R.T.: -0.007 min
Response: 6194924
Conc: 447.64 ng/ml



#12 AR-1232-2

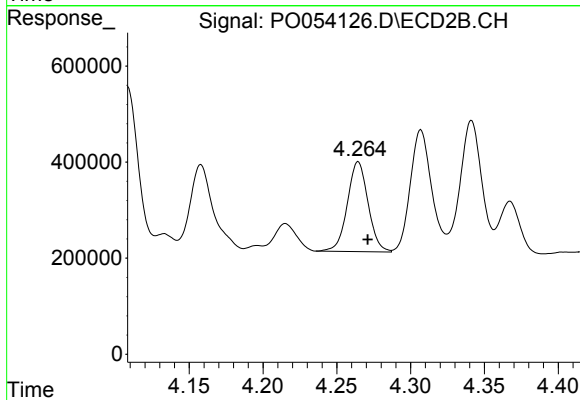
R.T.: 4.108 min
Delta R.T.: -0.006 min
Response: 3268687
Conc: 525.64 ng/ml



#13 AR-1232-3

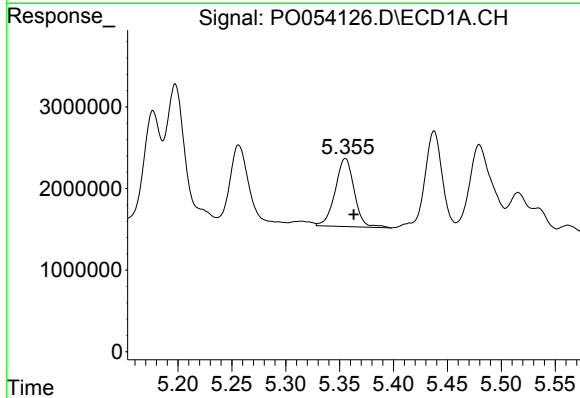
R.T.: 5.197 min
Delta R.T.: -0.008 min
Response: 20643270
Conc: 736.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
30238



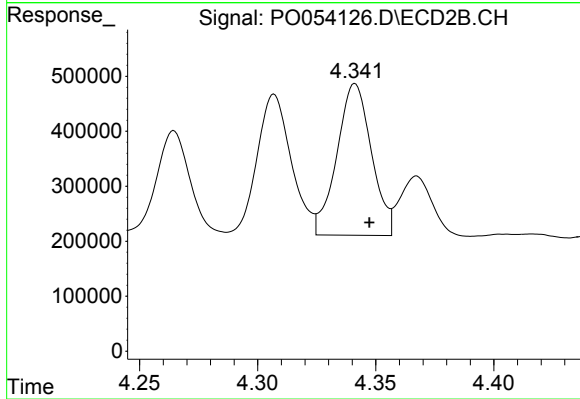
#13 AR-1232-3

R.T.: 4.265 min
Delta R.T.: -0.006 min
Response: 1828609
Conc: 543.11 ng/ml



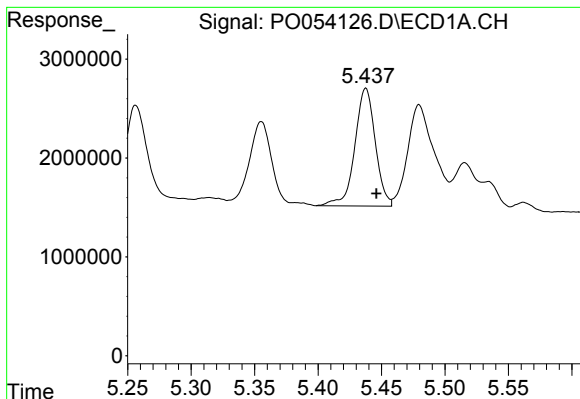
#14 AR-1232-4

R.T.: 5.355 min
Delta R.T.: -0.008 min
Response: 10238914
Conc: 773.88 ng/ml



#14 AR-1232-4

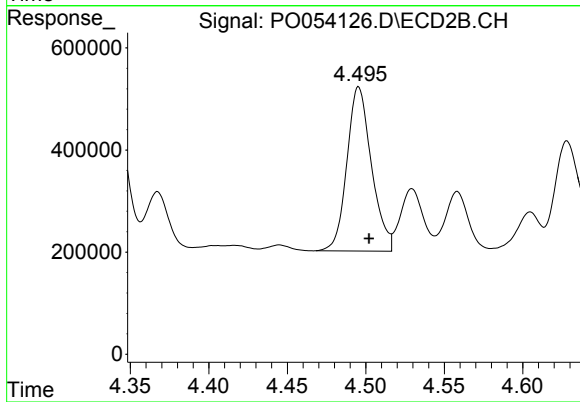
R.T.: 4.341 min
Delta R.T.: -0.006 min
Response: 2811967
Conc: 1034.19 ng/ml



#15 AR-1232-5

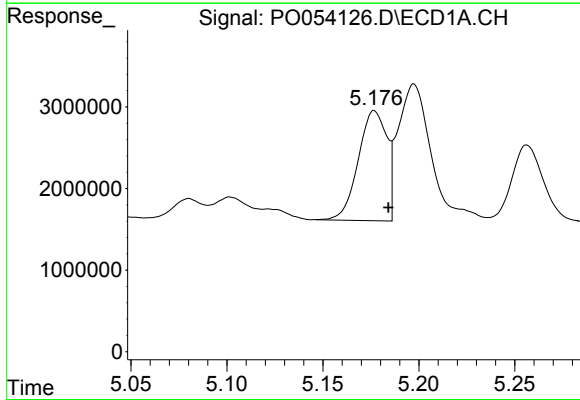
R.T.: 5.438 min
Delta R.T.: -0.008 min
Response: 13355998
Conc: 1623.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
30238



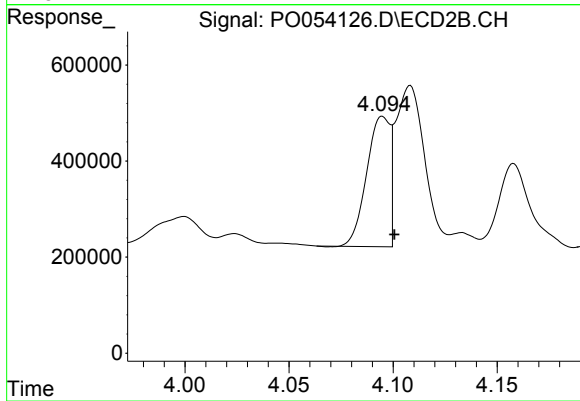
#15 AR-1232-5

R.T.: 4.495 min
Delta R.T.: -0.007 min
Response: 3504244
Conc: 1073.66 ng/ml



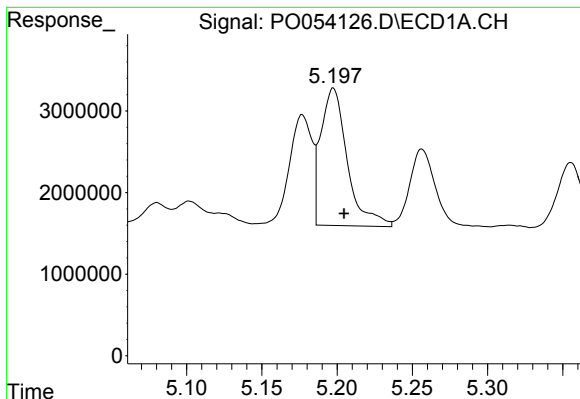
#16 AR-1242-1

R.T.: 5.177 min
Delta R.T.: -0.007 min
Response: 14009181
Conc: 343.93 ng/ml



#16 AR-1242-1

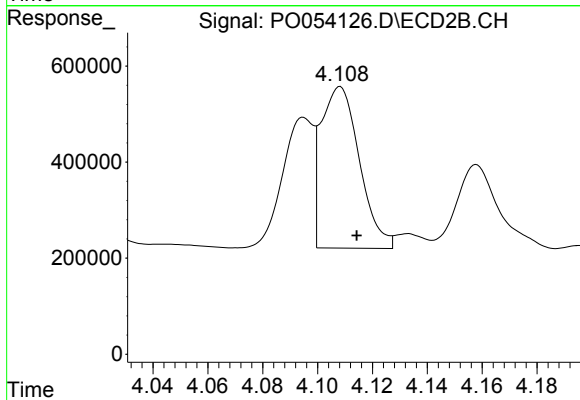
R.T.: 4.095 min
Delta R.T.: -0.006 min
Response: 2100233
Conc: 259.01 ng/ml



#17 AR-1242-2

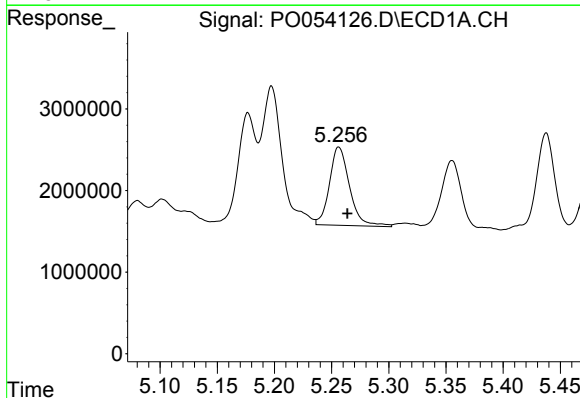
R.T.: 5.197 min
Delta R.T.: -0.007 min
Response: 20643270
Conc: 336.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
30238



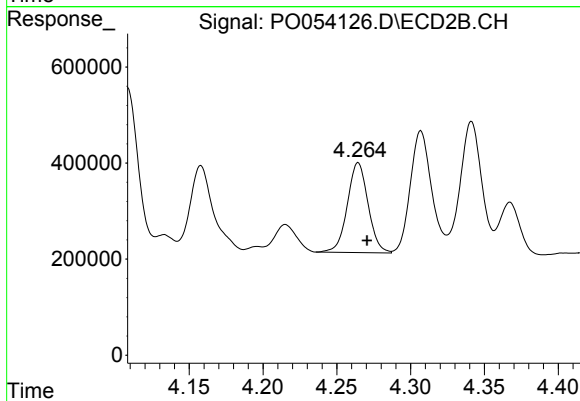
#17 AR-1242-2

R.T.: 4.108 min
Delta R.T.: -0.006 min
Response: 3268687
Conc: 253.87 ng/ml



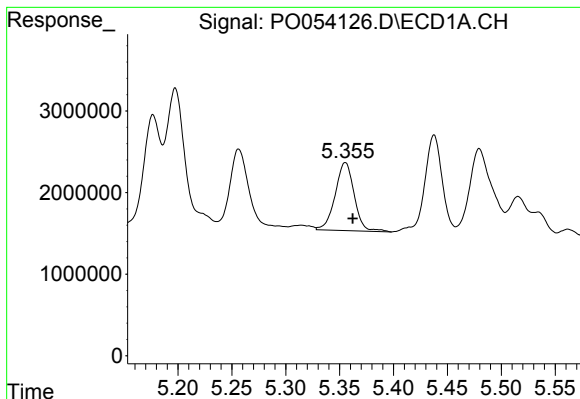
#18 AR-1242-3

R.T.: 5.256 min
Delta R.T.: -0.008 min
Response: 11744377
Conc: 319.97 ng/ml



#18 AR-1242-3

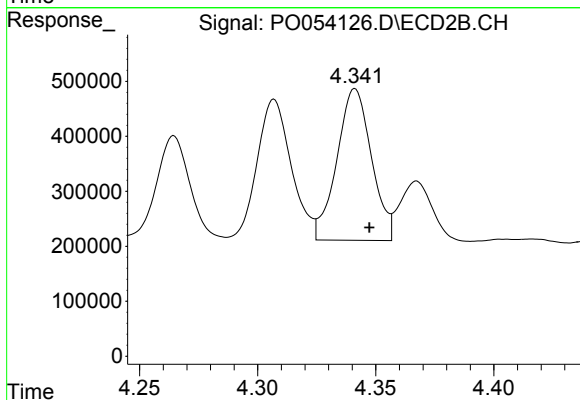
R.T.: 4.265 min
Delta R.T.: -0.006 min
Response: 1828609
Conc: 260.64 ng/ml



#19 AR-1242-4

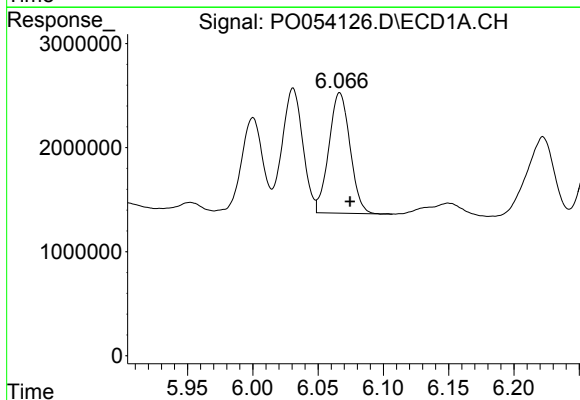
R.T.: 5.355 min
Delta R.T.: -0.007 min
Response: 10238914
Conc: 351.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
30238



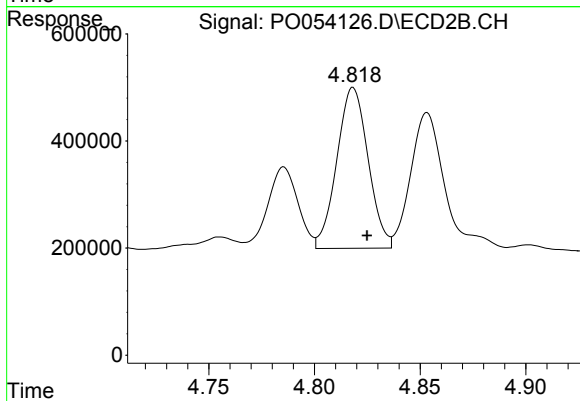
#19 AR-1242-4

R.T.: 4.341 min
Delta R.T.: -0.006 min
Response: 2811967
Conc: 434.85 ng/ml



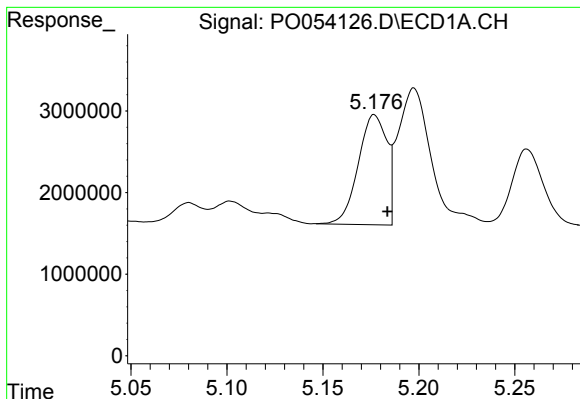
#20 AR-1242-5

R.T.: 6.067 min
Delta R.T.: -0.008 min
Response: 13071329
Conc: 452.56 ng/ml



#20 AR-1242-5

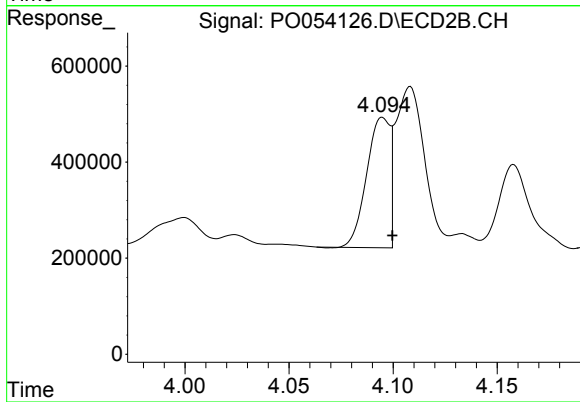
R.T.: 4.818 min
Delta R.T.: -0.007 min
Response: 3096284
Conc: 363.34 ng/ml



#21 AR-1248-1

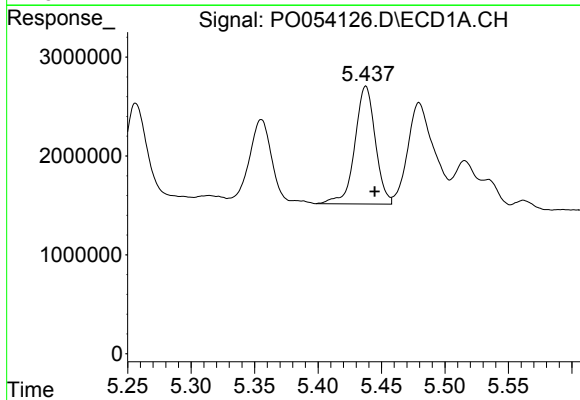
R.T.: 5.177 min
Delta R.T.: -0.007 min
Response: 14009181
Conc: 452.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
30238



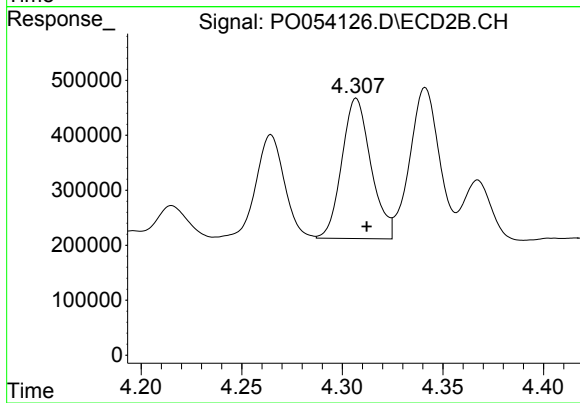
#21 AR-1248-1

R.T.: 4.095 min
Delta R.T.: -0.005 min
Response: 2100233
Conc: 319.68 ng/ml



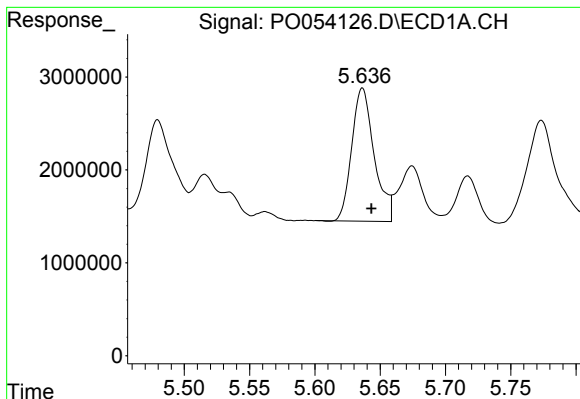
#22 AR-1248-2

R.T.: 5.438 min
Delta R.T.: -0.007 min
Response: 13355998
Conc: 342.89 ng/ml



#22 AR-1248-2

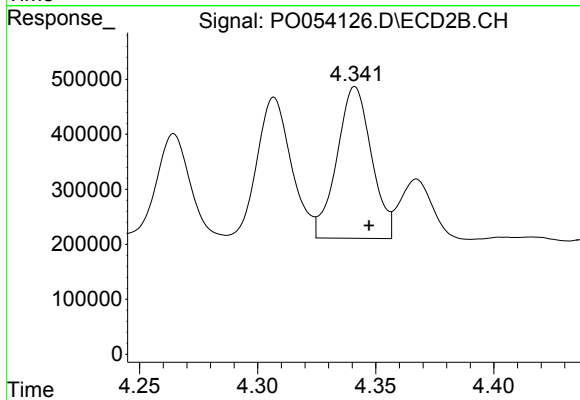
R.T.: 4.307 min
Delta R.T.: -0.005 min
Response: 2569377
Conc: 283.67 ng/ml



#23 AR-1248-3

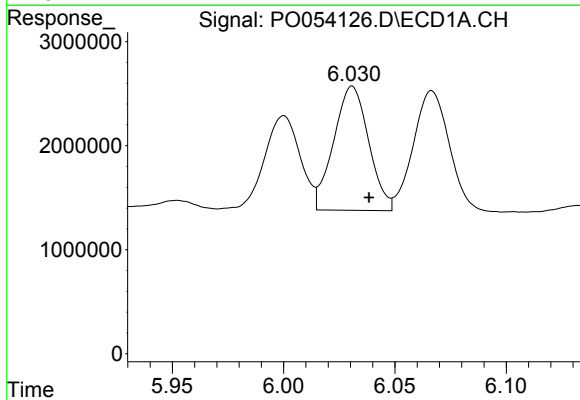
R.T.: 5.636 min
Delta R.T.: -0.007 min
Response: 17121856
Conc: 386.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
30238



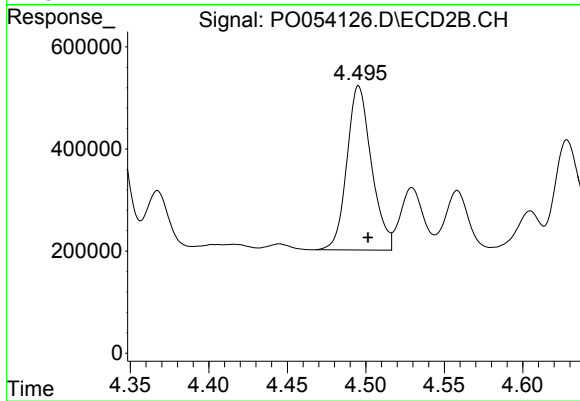
#23 AR-1248-3

R.T.: 4.341 min
Delta R.T.: -0.006 min
Response: 2811967
Conc: 307.20 ng/ml



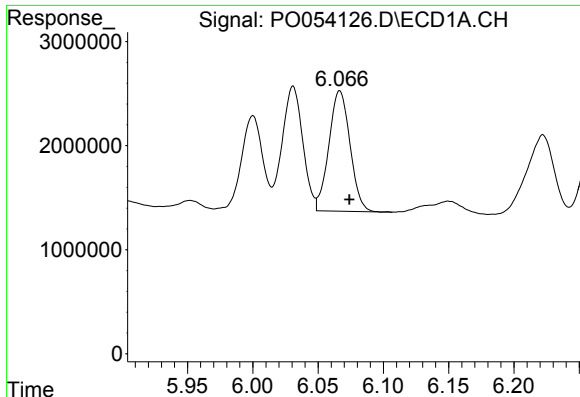
#24 AR-1248-4

R.T.: 6.031 min
Delta R.T.: -0.008 min
Response: 13079984
Conc: 267.01 ng/ml



#24 AR-1248-4

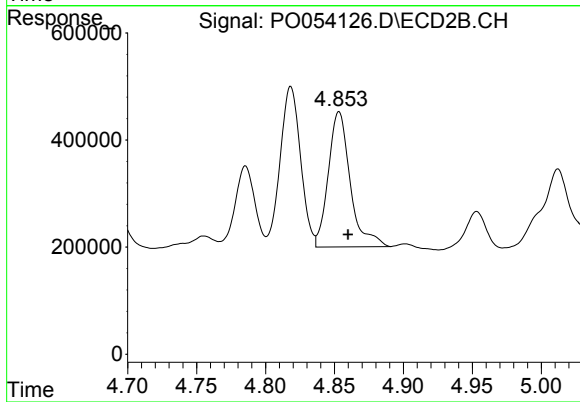
R.T.: 4.495 min
Delta R.T.: -0.006 min
Response: 3504244
Conc: 305.99 ng/ml



#25 AR-1248-5

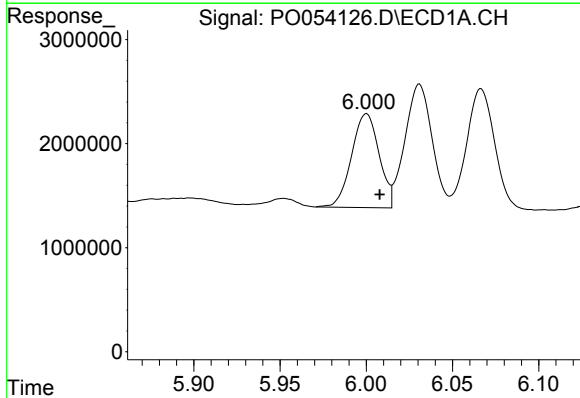
R.T.: 6.067 min
Delta R.T.: -0.007 min
Response: 13071329
Conc: 276.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
30238



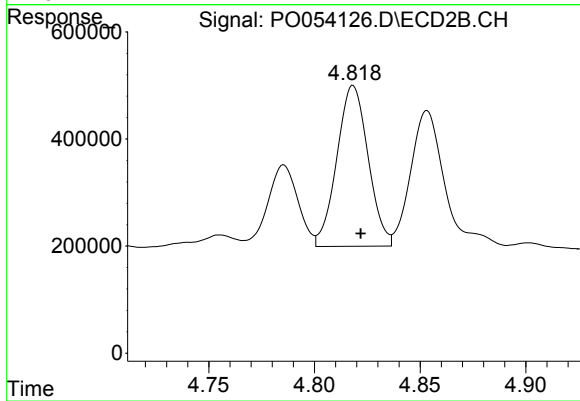
#25 AR-1248-5

R.T.: 4.853 min
Delta R.T.: -0.007 min
Response: 2801865
Conc: 239.80 ng/ml



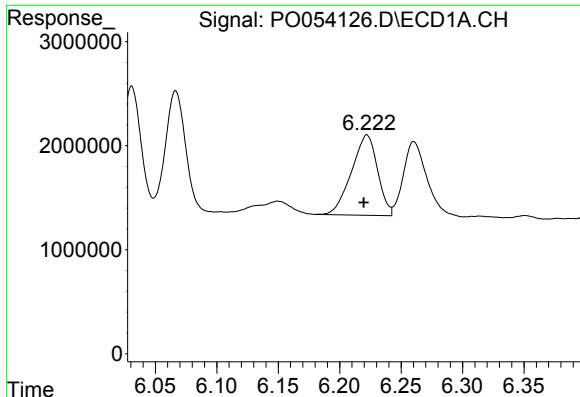
#26 AR-1254-1

R.T.: 6.000 min
Delta R.T.: -0.008 min
Response: 10011805
Conc: 237.37 ng/ml



#26 AR-1254-1

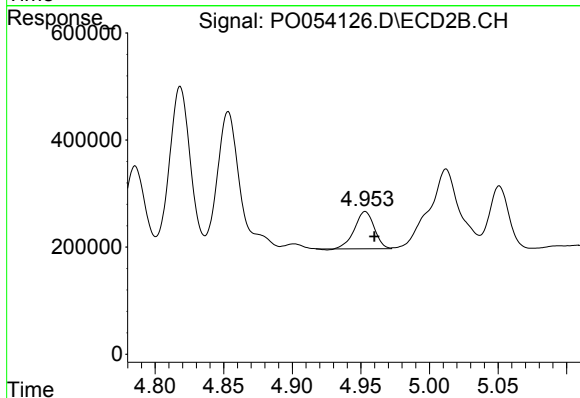
R.T.: 4.818 min
Delta R.T.: -0.004 min
Response: 3096284
Conc: 194.31 ng/ml



#27 AR-1254-2

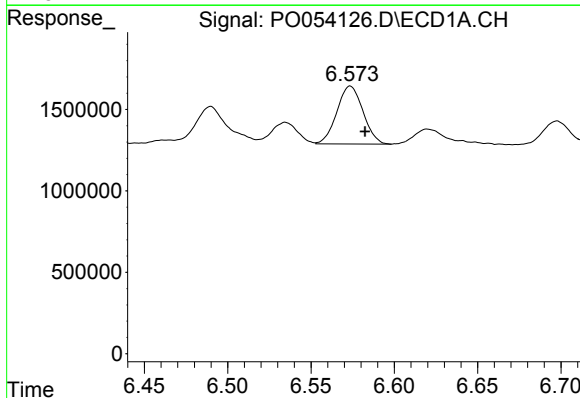
R.T.: 6.222 min
Delta R.T.: 0.003 min
Response: 11414631
Conc: 173.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
30238



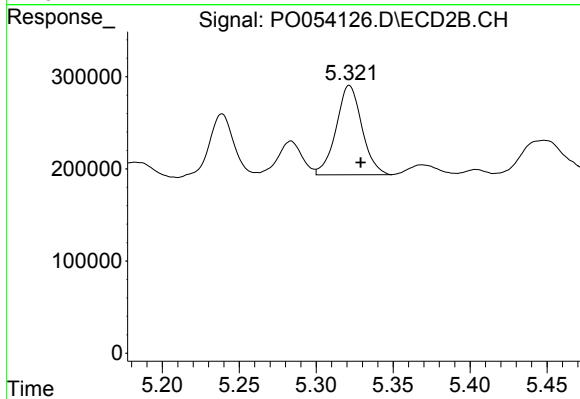
#27 AR-1254-2

R.T.: 4.953 min
Delta R.T.: -0.007 min
Response: 701351
Conc: 53.06 ng/ml



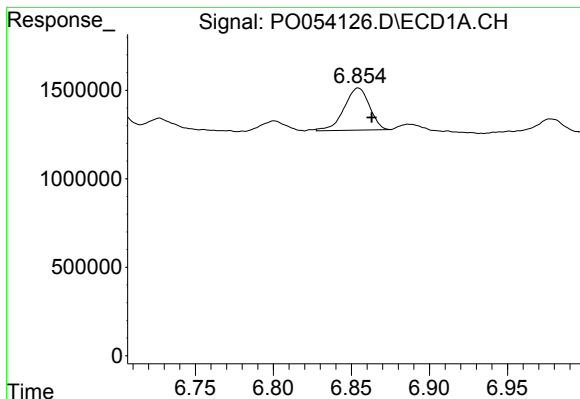
#28 AR-1254-3

R.T.: 6.574 min
Delta R.T.: -0.009 min
Response: 3889646
Conc: 56.37 ng/ml



#28 AR-1254-3

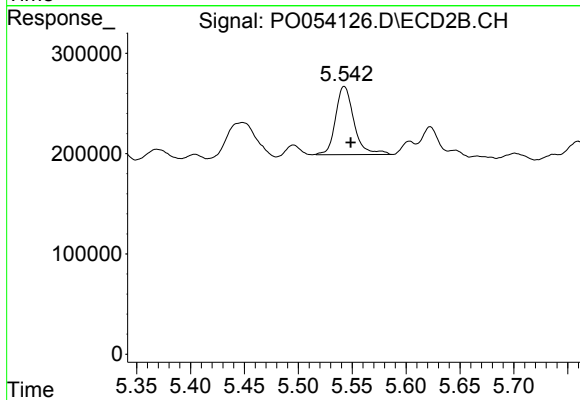
R.T.: 5.322 min
Delta R.T.: -0.007 min
Response: 1127213
Conc: 52.88 ng/ml



#29 AR-1254-4

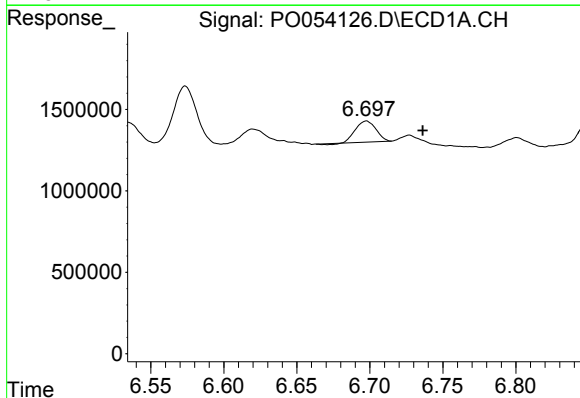
R.T.: 6.854 min
Delta R.T.: -0.009 min
Response: 2682224
Conc: 51.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
30238



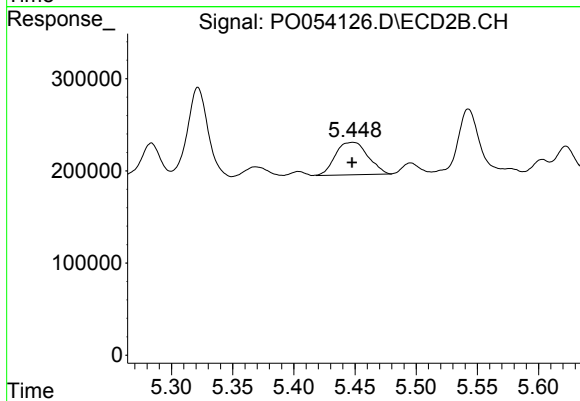
#29 AR-1254-4

R.T.: 5.543 min
Delta R.T.: -0.006 min
Response: 811299
Conc: 57.84 ng/ml



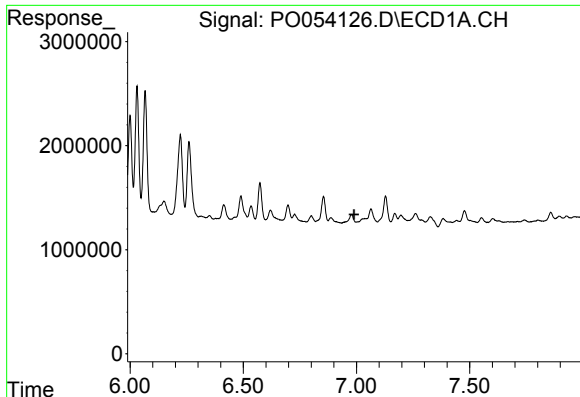
#31 AR-1260-1

R.T.: 6.698 min
Delta R.T.: -0.039 min
Response: 1257966
Conc: 22.94 ng/ml



#31 AR-1260-1

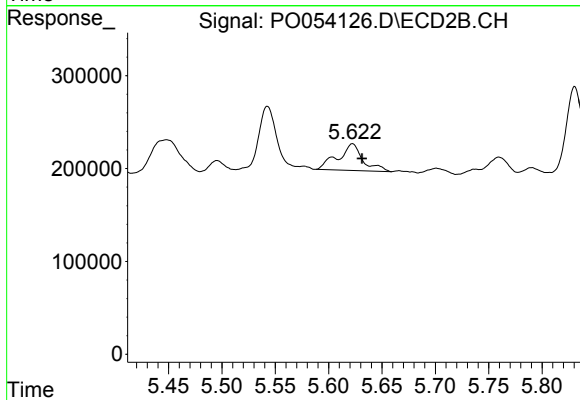
R.T.: 5.448 min
Delta R.T.: 0.000 min
Response: 651143
Conc: 37.77 ng/ml



#32 AR-1260-2

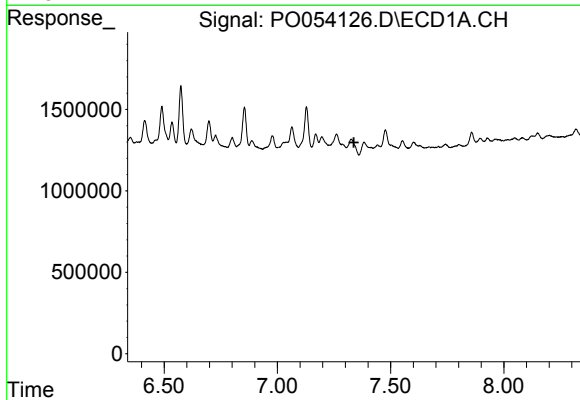
R.T.: 0.000 min
Exp R.T.: 6.989 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
30238



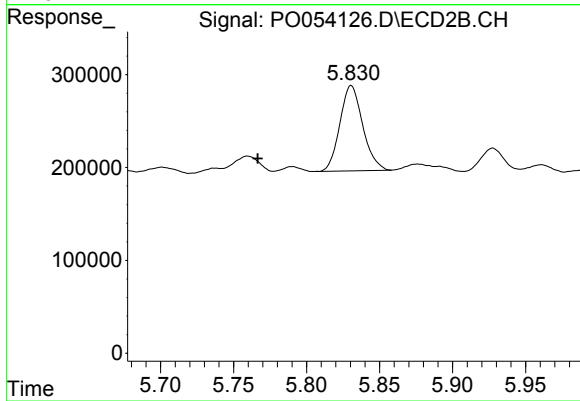
#32 AR-1260-2

R.T.: 5.622 min
Delta R.T.: -0.009 min
Response: 465535
Conc: 22.26 ng/ml



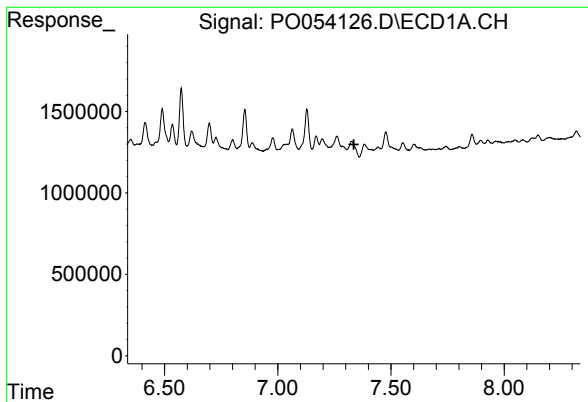
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.338 min
Response: 0
Conc: N.D.



#33 AR-1260-3

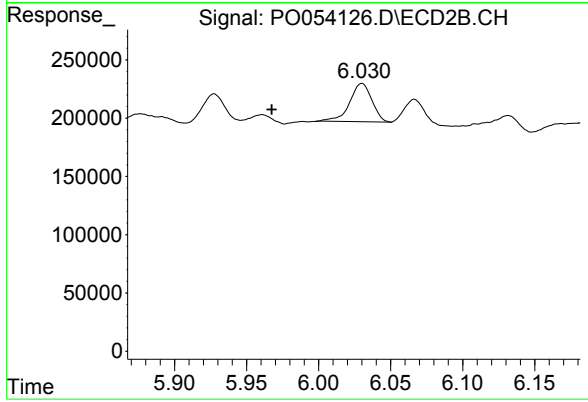
R.T.: 5.831 min
Delta R.T.: 0.064 min
Response: 1001531
Conc: 52.41 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.336 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
30238



#36 AR-1262-1

R.T.: 6.030 min
Delta R.T.: 0.063 min
Response: 350378
Conc: 15.87 ng/ml