

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100818\
 Data File : PO049752.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Oct 2018 14:16
 Operator : SM/SJ
 Sample : AR1248ICC500
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 08 14:49:00 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 08 14:48:41 2018
 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...	4.382	3.513	11473772	12436878	50.801	51.165
2)	SA Decachlor...	10.086	8.436	17049252	13498055	50.706	50.843
Target Compounds							
3)	L1 AR-1016-1	5.554	4.579	3005032	3317685	265.847	269.552
4)	L1 AR-1016-2	5.578	4.598	3500947	3427076	222.252	210.474
5)	L1 AR-1016-3	5.638	4.771	1808816	2282254	180.911	236.446 #
6)	L1 AR-1016-4	5.737	4.812	2036882	4253679	242.464	597.233 #
7)	L1 AR-1016-5	6.032	5.021	4834397	5433918	555.719	557.296
9)	L2 AR-1221-2	4.686	3.807	226951	234066	124.472	116.710
10)	L2 AR-1221-3	4.756	3.882	349271	379840	59.037	58.837
11)	L3 AR-1232-1	4.756	3.882	349271	379840	74.405	78.805
12)	L3 AR-1232-2	5.286	4.598	1215870	3427076	497.954	589.047
13)	L3 AR-1232-3	5.578	4.771	3500947	2282254	667.094	692.706
14)	L3 AR-1232-4	5.737	4.853	2036882	4388490	735.076	1598.431 #
15)	L3 AR-1232-5	5.827	5.021	4161414	5433918	2144.834	1738.960
16)	L4 AR-1242-1	5.554	4.579	3005032	3317685	378.428	400.086
17)	L4 AR-1242-2	5.578	4.598	3500947	3427076	319.385	297.477
18)	L4 AR-1242-3	5.638	4.771	1808816	2282254	260.536	355.199 #
19)	L4 AR-1242-4	5.737	4.853	2036882	4388490	342.653	732.983 #
20)	L4 AR-1242-5	6.474	5.369	5868187	8201044	815.634	1021.798 #
21)	L5 AR-1248-1	5.554	4.579	3005032	3317685	500.000	500.000
22)	L5 AR-1248-2	5.827	4.812	4161414	4253679	500.000	500.000
23)	L5 AR-1248-3	6.032	4.853	4834397	4388490	500.000	500.000
24)	L5 AR-1248-4	6.435	5.021	6186287	5433918	500.000	500.000
25)	L5 AR-1248-5	6.474	5.409	5868187	5676252	500.000	500.000
31)	L7 AR-1260-1	7.156	6.056	428634	2050689	23.297	99.314 #
32)	L7 AR-1260-2	7.412	6.229	594105	491203	24.775	17.537 #
33)	L7 AR-1260-3	0.000	6.379	0	513263	N.D.	21.132 #
34)	L7 AR-1260-4	7.988	6.884	262285	239066	13.813	12.378
35)	L7 AR-1260-5	8.314	7.088	251399	599818	5.943	11.699 #

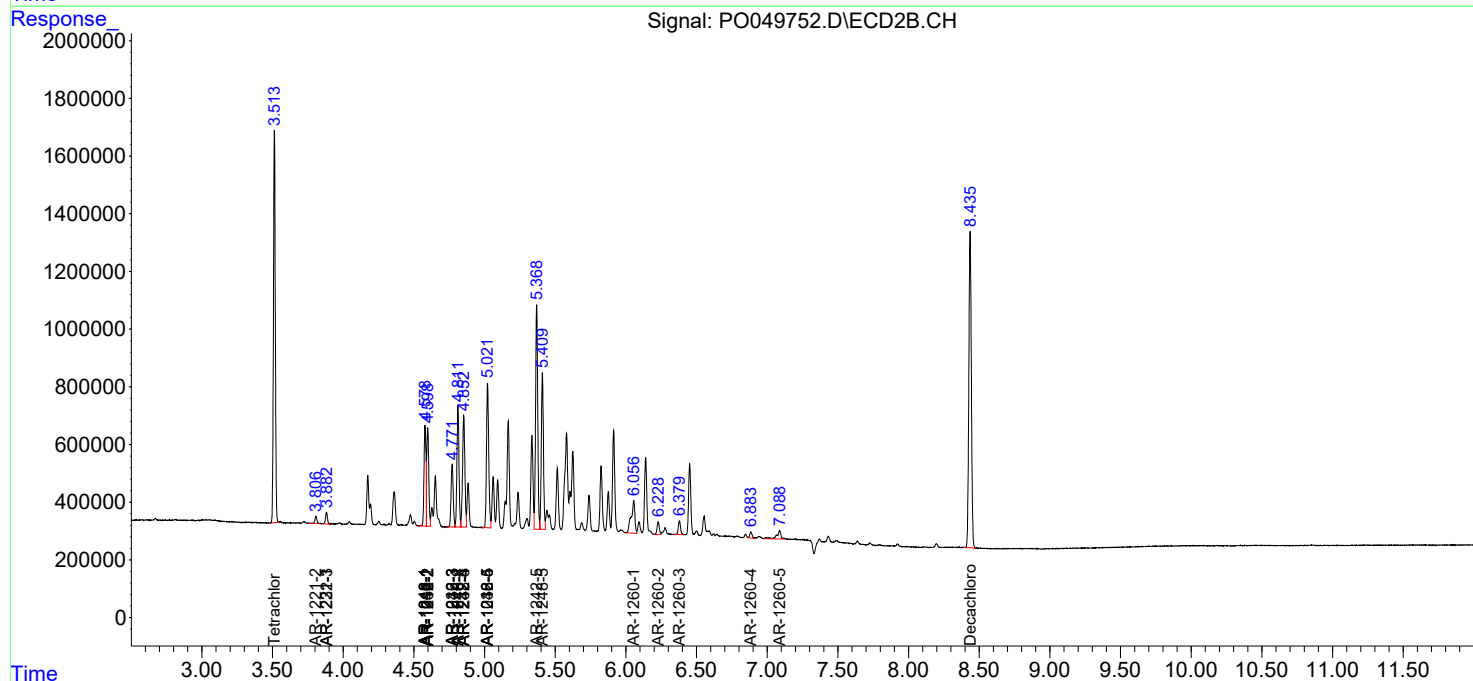
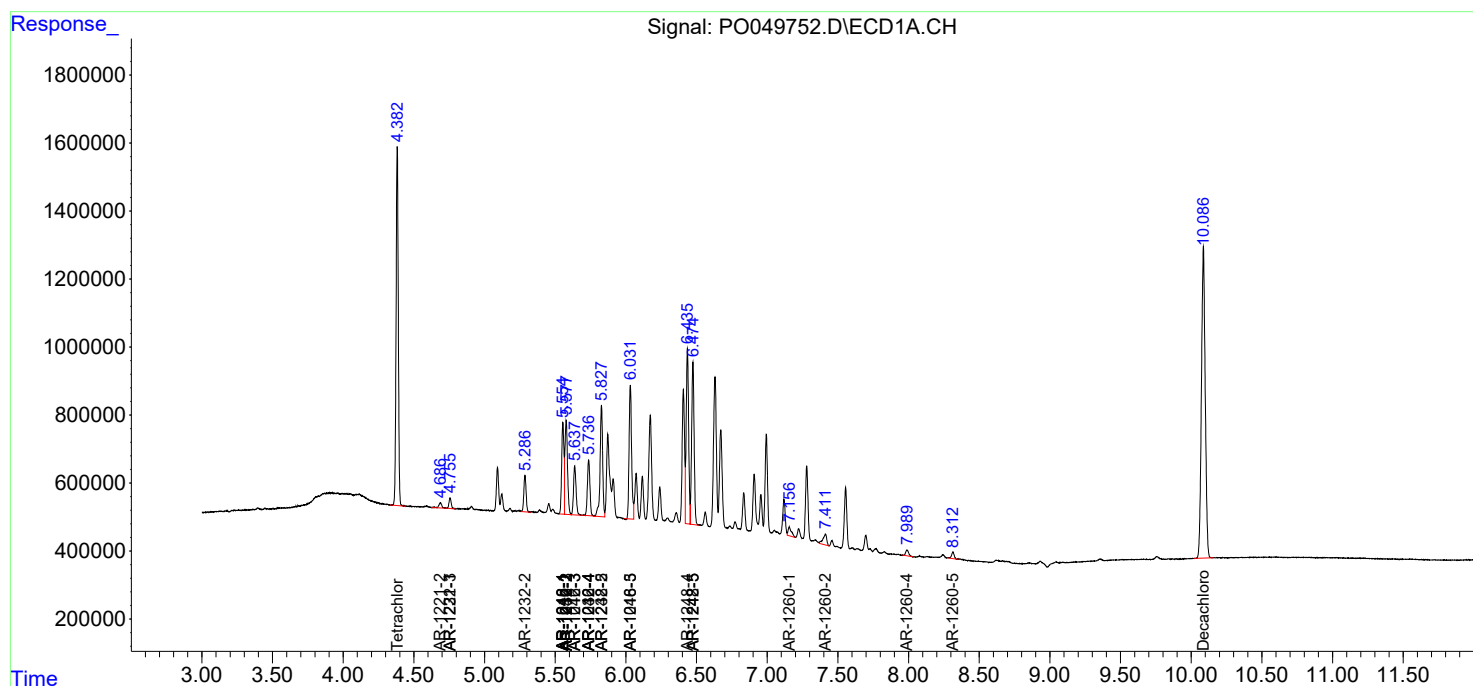
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

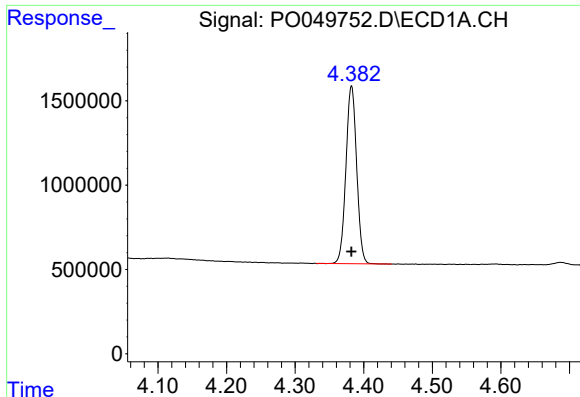
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100818\
Data File : PO049752.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Oct 2018 14:16
Operator : SM/SJ
Sample : AR1248ICC500
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 08 14:49:00 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100818.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 08 14:48:41 2018
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

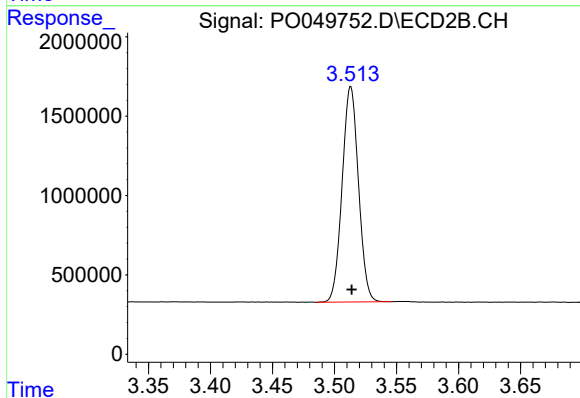




#1 Tetrachloro-m-xylene

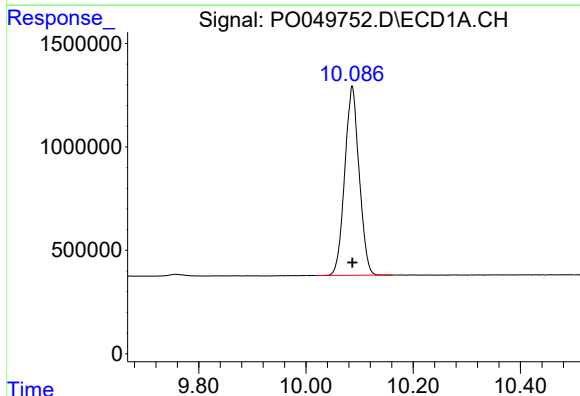
R.T.: 4.382 min
Delta R.T.: 0.000 min
Response: 11473772
Conc: 50.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



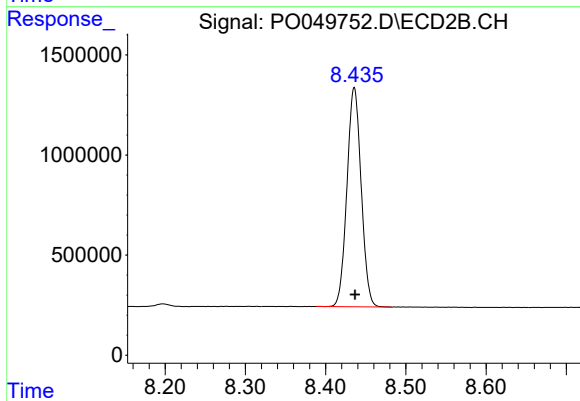
#1 Tetrachloro-m-xylene

R.T.: 3.513 min
Delta R.T.: 0.000 min
Response: 12436878
Conc: 51.16 ng/ml



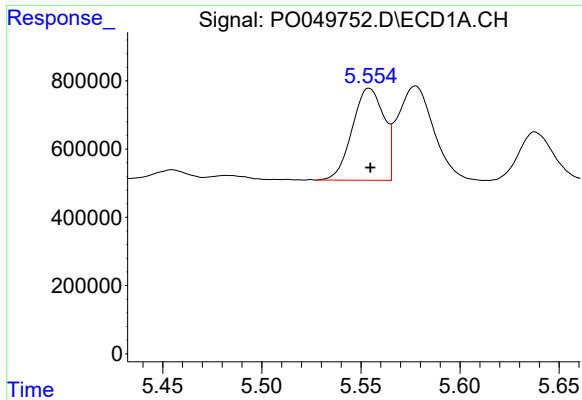
#2 Decachlorobiphenyl

R.T.: 10.086 min
Delta R.T.: 0.000 min
Response: 17049252
Conc: 50.71 ng/ml



#2 Decachlorobiphenyl

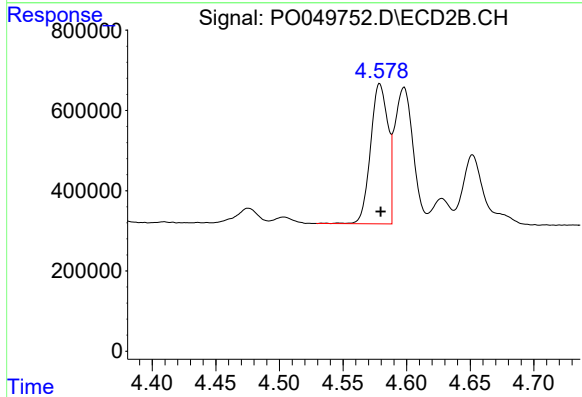
R.T.: 8.436 min
Delta R.T.: 0.000 min
Response: 13498055
Conc: 50.84 ng/ml



#3 AR-1016-1

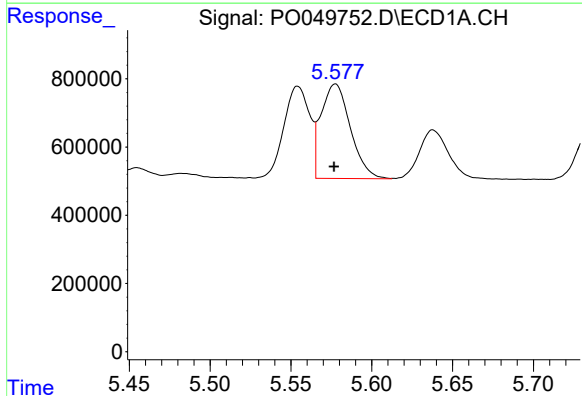
R.T.: 5.554 min
Delta R.T.: 0.000 min
Response: 3005032
Conc: 265.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



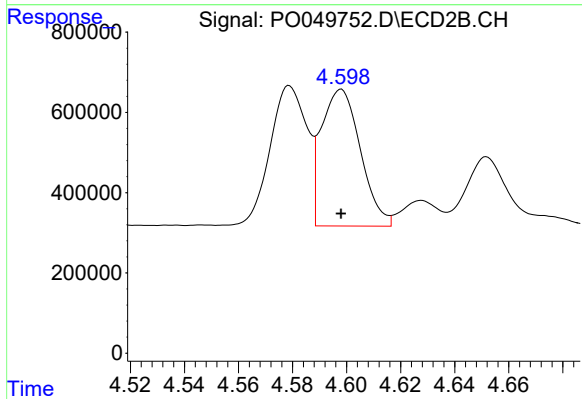
#3 AR-1016-1

R.T.: 4.579 min
Delta R.T.: 0.000 min
Response: 3317685
Conc: 269.55 ng/ml



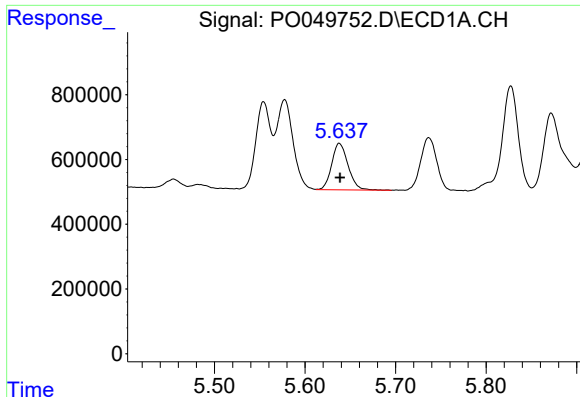
#4 AR-1016-2

R.T.: 5.578 min
Delta R.T.: 0.000 min
Response: 3500947
Conc: 222.25 ng/ml



#4 AR-1016-2

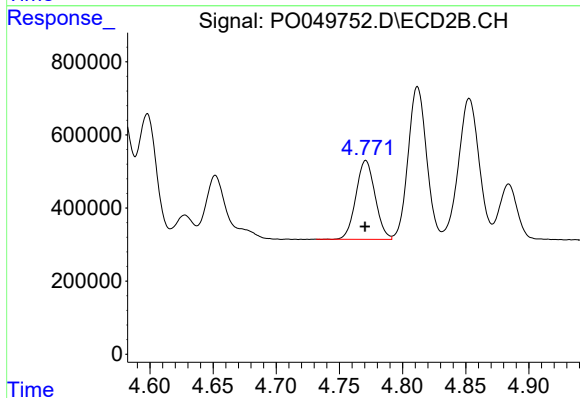
R.T.: 4.598 min
Delta R.T.: 0.000 min
Response: 3427076
Conc: 210.47 ng/ml



#5 AR-1016-3

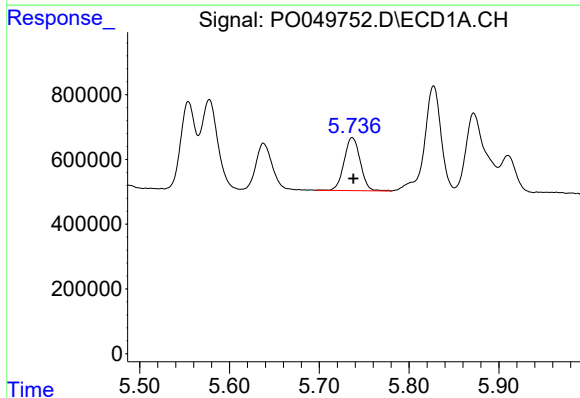
R.T.: 5.638 min
Delta R.T.: 0.000 min
Response: 1808816
Conc: 180.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



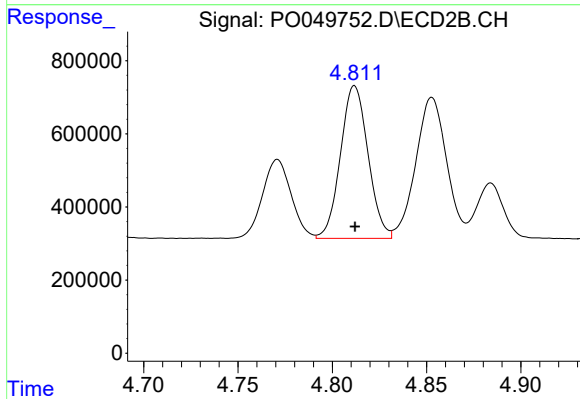
#5 AR-1016-3

R.T.: 4.771 min
Delta R.T.: 0.000 min
Response: 2282254
Conc: 236.45 ng/ml



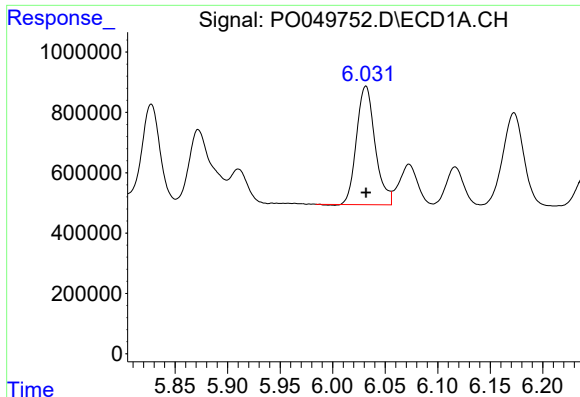
#6 AR-1016-4

R.T.: 5.737 min
Delta R.T.: -0.002 min
Response: 2036882
Conc: 242.46 ng/ml



#6 AR-1016-4

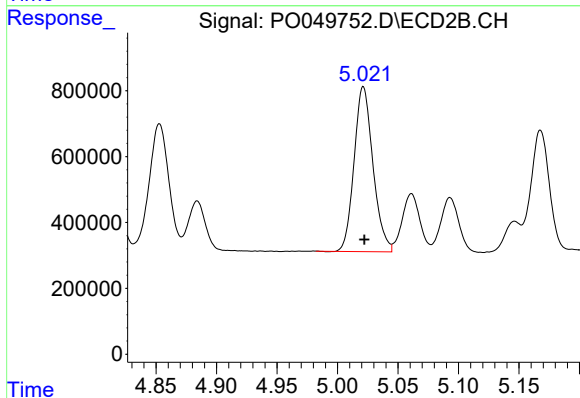
R.T.: 4.812 min
Delta R.T.: 0.000 min
Response: 4253679
Conc: 597.23 ng/ml



#7 AR-1016-5

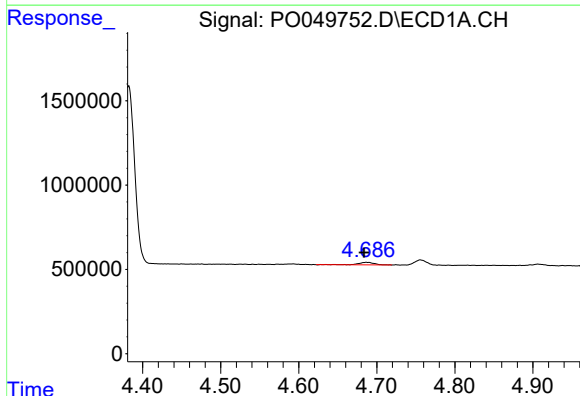
R.T.: 6.032 min
Delta R.T.: 0.000 min
Response: 4834397
Conc: 555.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



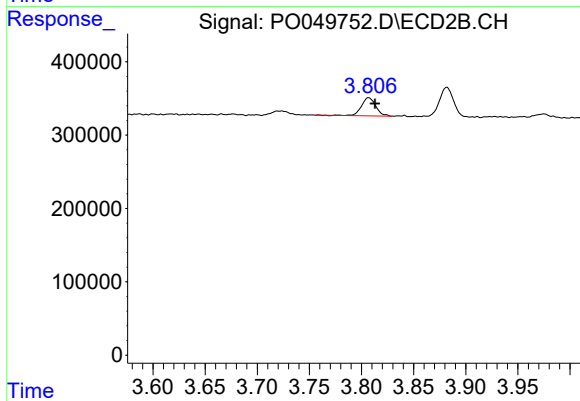
#7 AR-1016-5

R.T.: 5.021 min
Delta R.T.: 0.000 min
Response: 5433918
Conc: 557.30 ng/ml



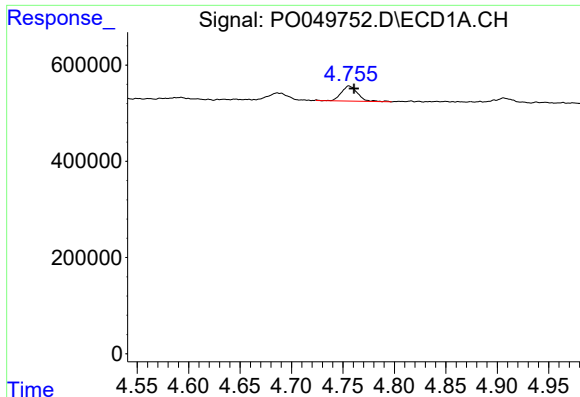
#9 AR-1221-2

R.T.: 4.686 min
Delta R.T.: 0.003 min
Response: 226951
Conc: 124.47 ng/ml



#9 AR-1221-2

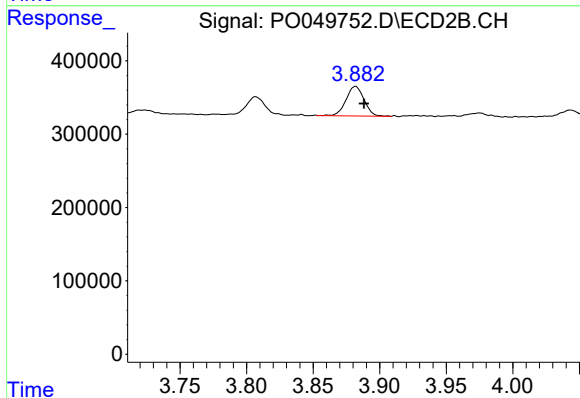
R.T.: 3.807 min
Delta R.T.: -0.006 min
Response: 234066
Conc: 116.71 ng/ml



#10 AR-1221-3

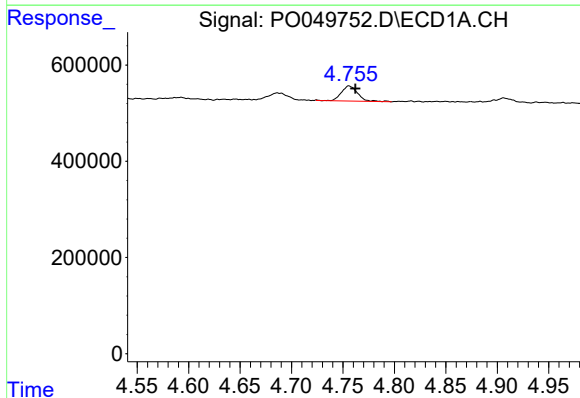
R.T.: 4.756 min
Delta R.T.: -0.005 min
Response: 349271
Conc: 59.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



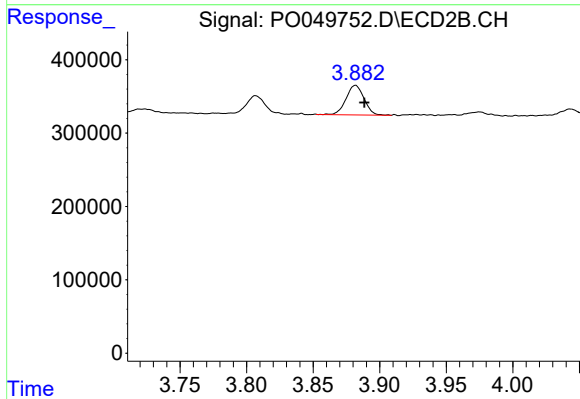
#10 AR-1221-3

R.T.: 3.882 min
Delta R.T.: -0.006 min
Response: 379840
Conc: 58.84 ng/ml



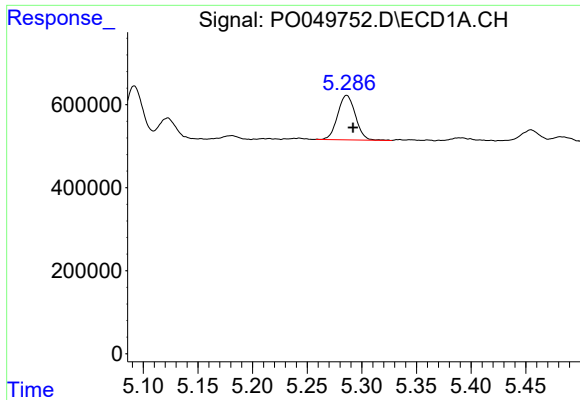
#11 AR-1232-1

R.T.: 4.756 min
Delta R.T.: -0.006 min
Response: 349271
Conc: 74.41 ng/ml



#11 AR-1232-1

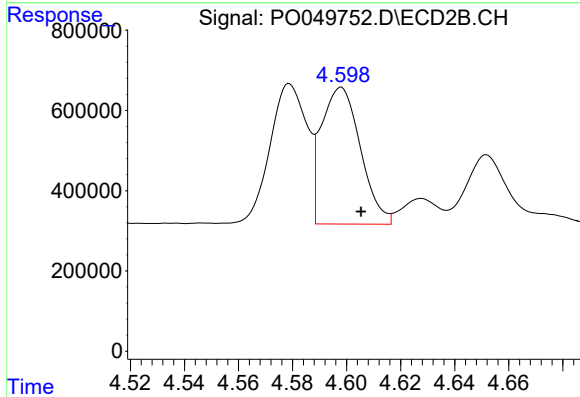
R.T.: 3.882 min
Delta R.T.: -0.007 min
Response: 379840
Conc: 78.81 ng/ml



#12 AR-1232-2

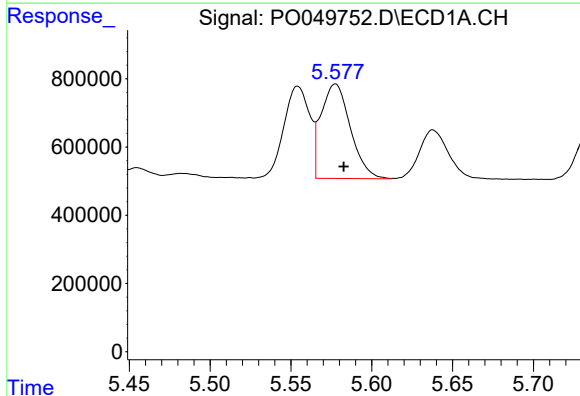
R.T.: 5.286 min
Delta R.T.: -0.006 min
Response: 1215870
Conc: 497.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



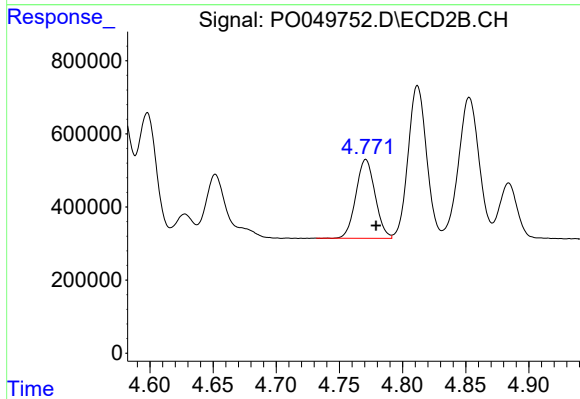
#12 AR-1232-2

R.T.: 4.598 min
Delta R.T.: -0.007 min
Response: 3427076
Conc: 589.05 ng/ml



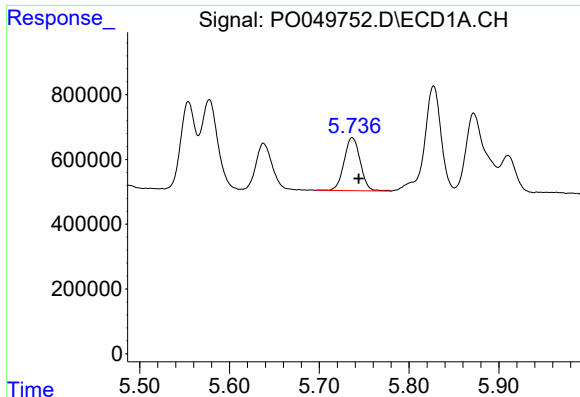
#13 AR-1232-3

R.T.: 5.578 min
Delta R.T.: -0.005 min
Response: 3500947
Conc: 667.09 ng/ml



#13 AR-1232-3

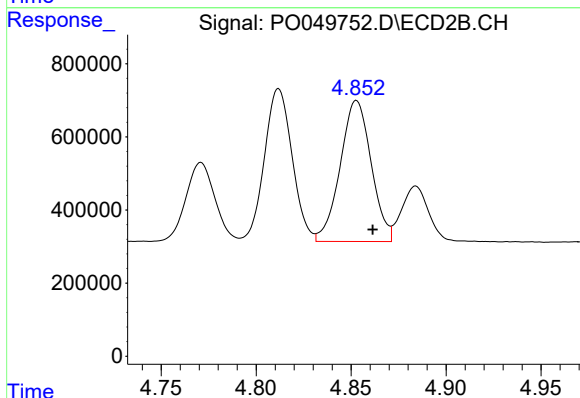
R.T.: 4.771 min
Delta R.T.: -0.008 min
Response: 2282254
Conc: 692.71 ng/ml



#14 AR-1232-4

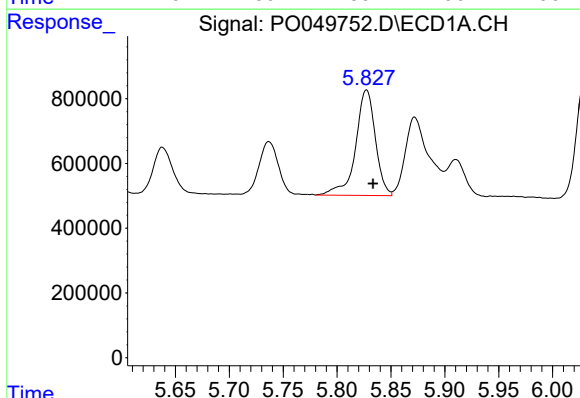
R.T.: 5.737 min
Delta R.T.: -0.007 min
Response: 2036882
Conc: 735.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



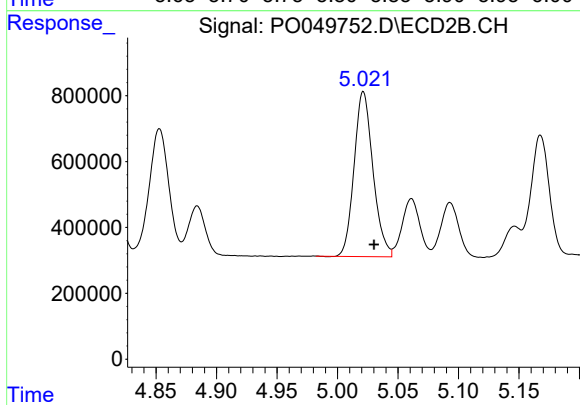
#14 AR-1232-4

R.T.: 4.853 min
Delta R.T.: -0.008 min
Response: 4388490
Conc: 1598.43 ng/ml



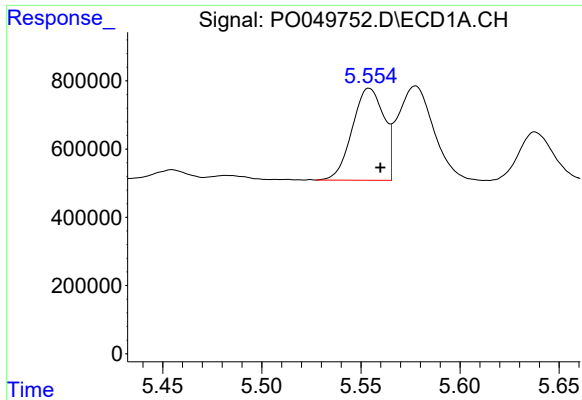
#15 AR-1232-5

R.T.: 5.827 min
Delta R.T.: -0.006 min
Response: 4161414
Conc: 2144.83 ng/ml



#15 AR-1232-5

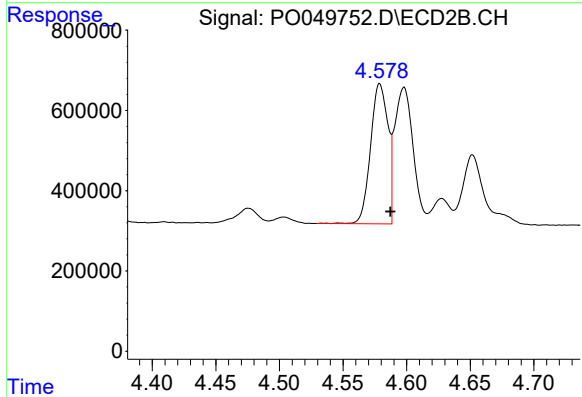
R.T.: 5.021 min
Delta R.T.: -0.009 min
Response: 5433918
Conc: 1738.96 ng/ml



#16 AR-1242-1

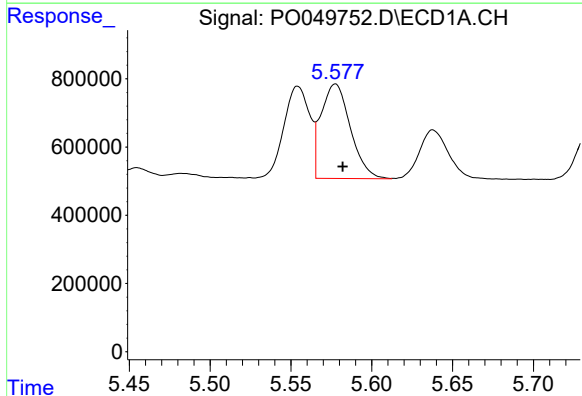
R.T.: 5.554 min
Delta R.T.: -0.005 min
Response: 3005032
Conc: 378.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



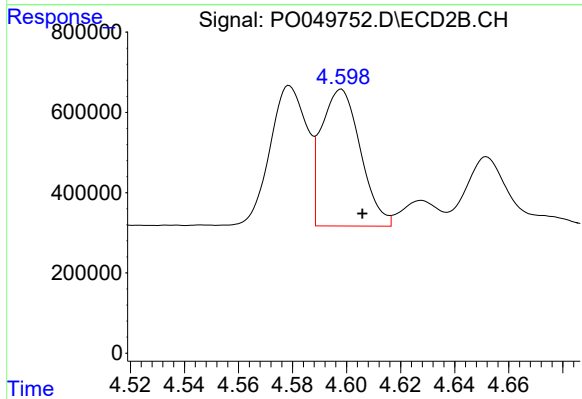
#16 AR-1242-1

R.T.: 4.579 min
Delta R.T.: -0.008 min
Response: 3317685
Conc: 400.09 ng/ml



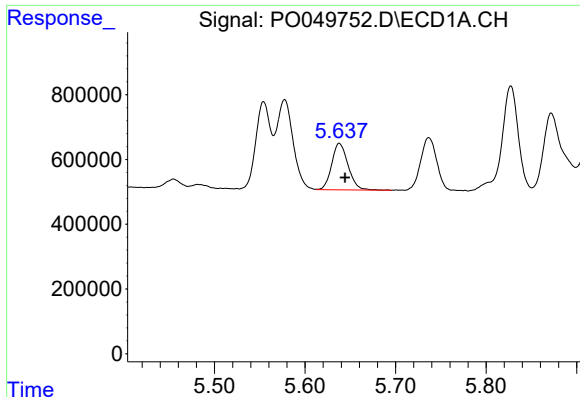
#17 AR-1242-2

R.T.: 5.578 min
Delta R.T.: -0.004 min
Response: 3500947
Conc: 319.38 ng/ml



#17 AR-1242-2

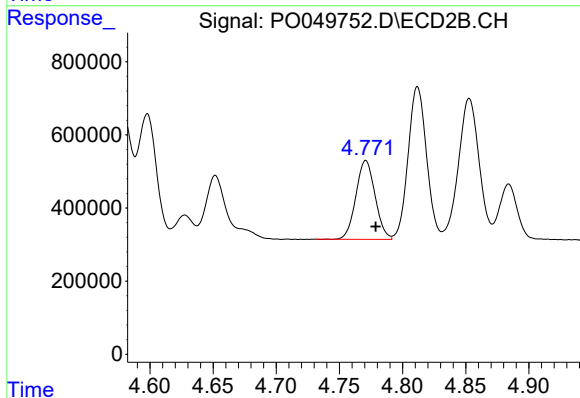
R.T.: 4.598 min
Delta R.T.: -0.008 min
Response: 3427076
Conc: 297.48 ng/ml



#18 AR-1242-3

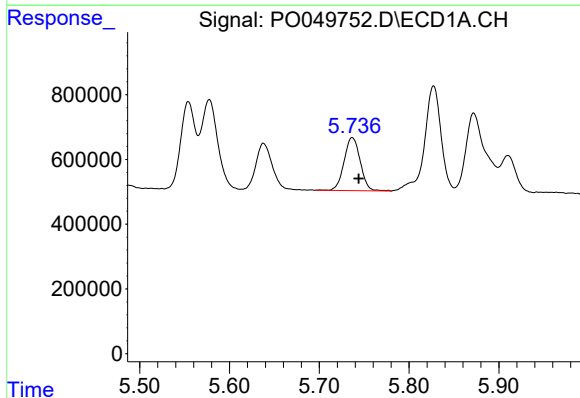
R.T.: 5.638 min
Delta R.T.: -0.006 min
Response: 1808816
Conc: 260.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



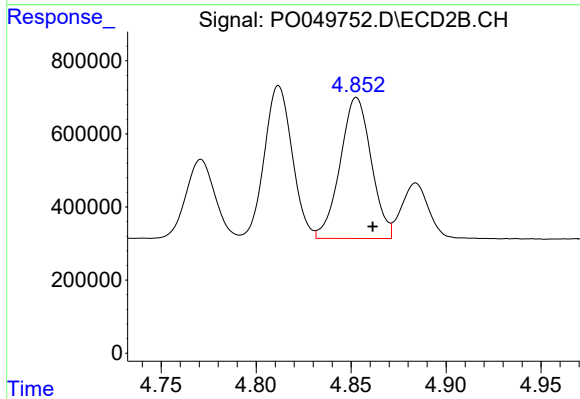
#18 AR-1242-3

R.T.: 4.771 min
Delta R.T.: -0.008 min
Response: 2282254
Conc: 355.20 ng/ml



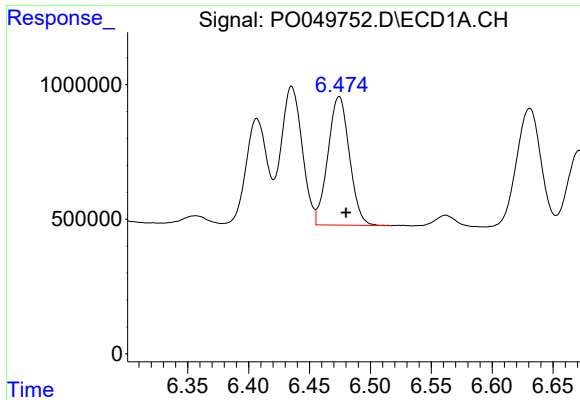
#19 AR-1242-4

R.T.: 5.737 min
Delta R.T.: -0.007 min
Response: 2036882
Conc: 342.65 ng/ml



#19 AR-1242-4

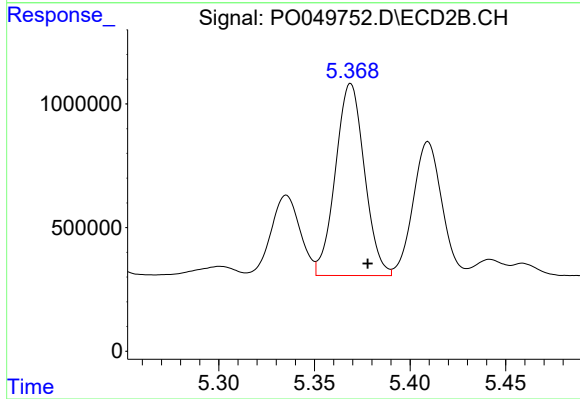
R.T.: 4.853 min
Delta R.T.: -0.008 min
Response: 4388490
Conc: 732.98 ng/ml



#20 AR-1242-5

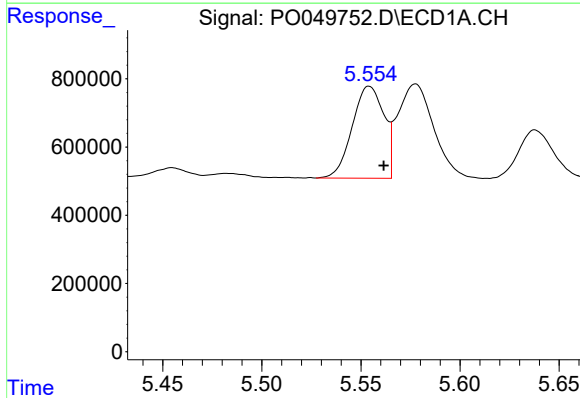
R.T.: 6.474 min
Delta R.T.: -0.006 min
Response: 5868187
Conc: 815.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



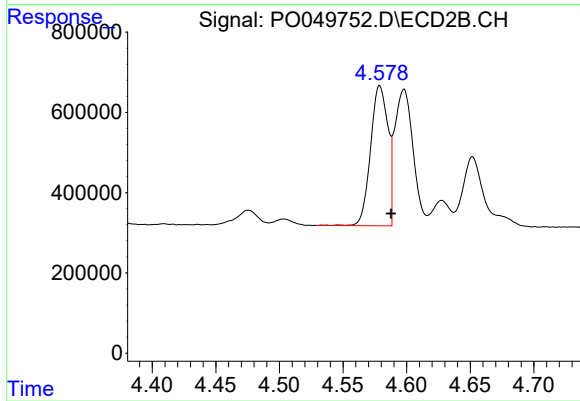
#20 AR-1242-5

R.T.: 5.369 min
Delta R.T.: -0.009 min
Response: 8201044
Conc: 1021.80 ng/ml



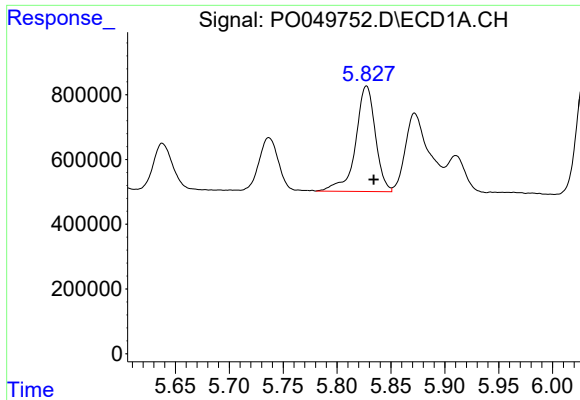
#21 AR-1248-1

R.T.: 5.554 min
Delta R.T.: -0.007 min
Response: 3005032
Conc: 500.00 ng/ml



#21 AR-1248-1

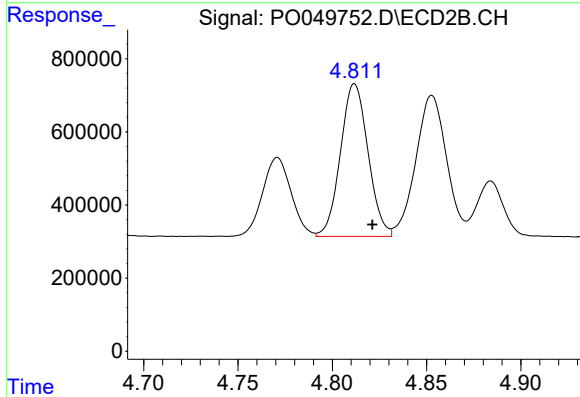
R.T.: 4.579 min
Delta R.T.: -0.009 min
Response: 3317685
Conc: 500.00 ng/ml



#22 AR-1248-2

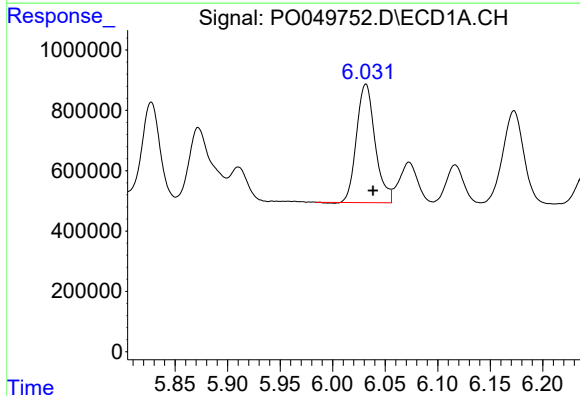
R.T.: 5.827 min
Delta R.T.: -0.007 min
Response: 4161414
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



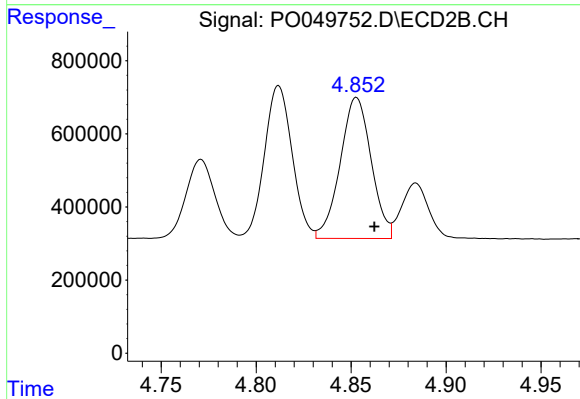
#22 AR-1248-2

R.T.: 4.812 min
Delta R.T.: -0.009 min
Response: 4253679
Conc: 500.00 ng/ml



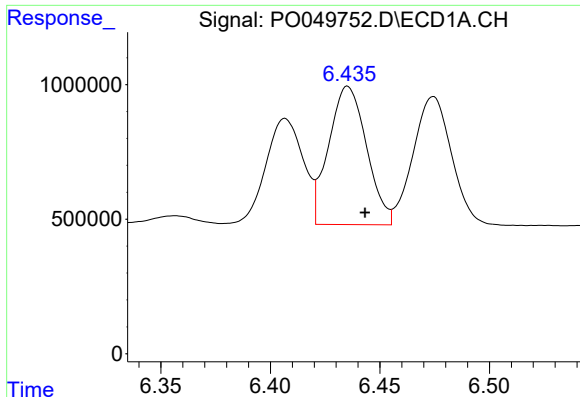
#23 AR-1248-3

R.T.: 6.032 min
Delta R.T.: -0.007 min
Response: 4834397
Conc: 500.00 ng/ml



#23 AR-1248-3

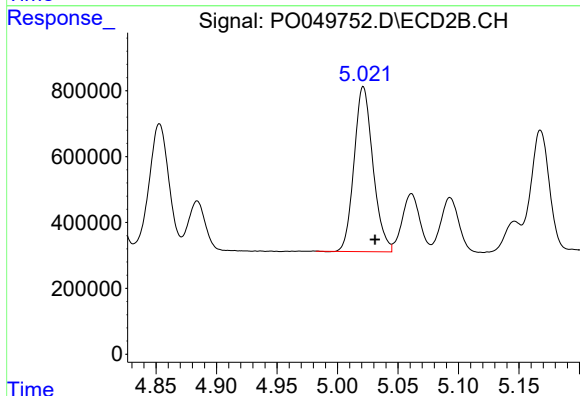
R.T.: 4.853 min
Delta R.T.: -0.009 min
Response: 4388490
Conc: 500.00 ng/ml



#24 AR-1248-4

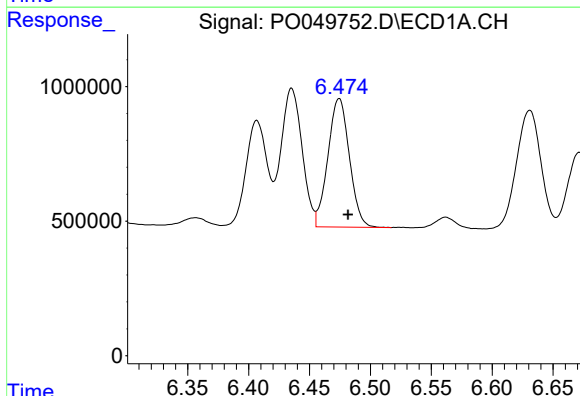
R.T.: 6.435 min
Delta R.T.: -0.008 min
Response: 6186287
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



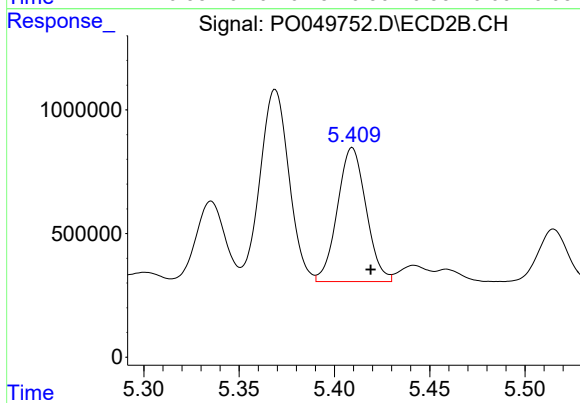
#24 AR-1248-4

R.T.: 5.021 min
Delta R.T.: -0.010 min
Response: 5433918
Conc: 500.00 ng/ml



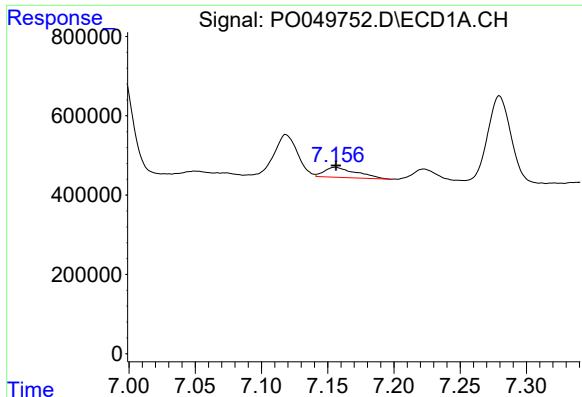
#25 AR-1248-5

R.T.: 6.474 min
Delta R.T.: -0.007 min
Response: 5868187
Conc: 500.00 ng/ml



#25 AR-1248-5

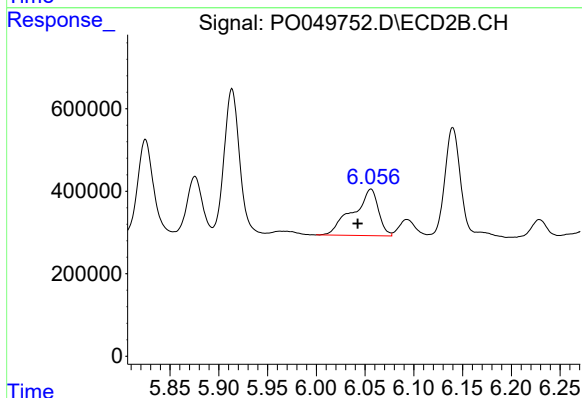
R.T.: 5.409 min
Delta R.T.: -0.010 min
Response: 5676252
Conc: 500.00 ng/ml



#31 AR-1260-1

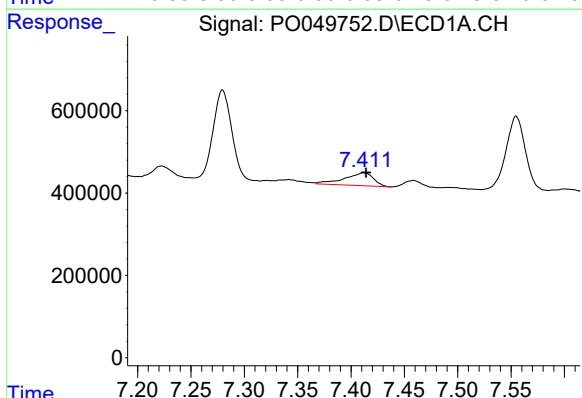
R.T.: 7.156 min
Delta R.T.: 0.000 min
Response: 428634
Conc: 23.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



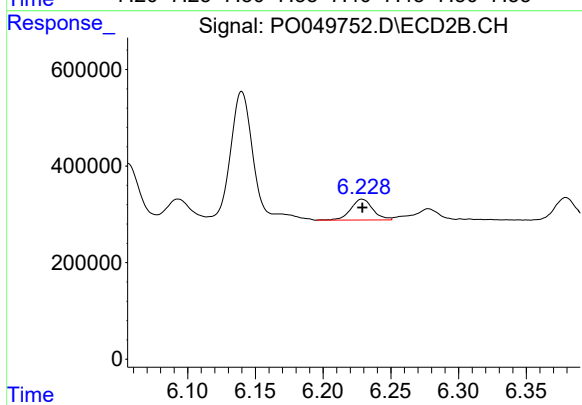
#31 AR-1260-1

R.T.: 6.056 min
Delta R.T.: 0.013 min
Response: 2050689
Conc: 99.31 ng/ml



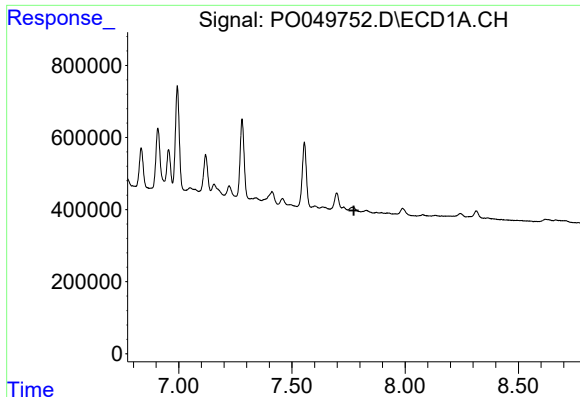
#32 AR-1260-2

R.T.: 7.412 min
Delta R.T.: -0.003 min
Response: 594105
Conc: 24.77 ng/ml



#32 AR-1260-2

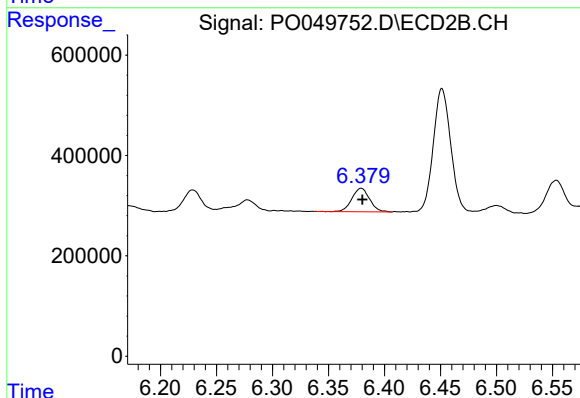
R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 491203
Conc: 17.54 ng/ml



#33 AR-1260-3

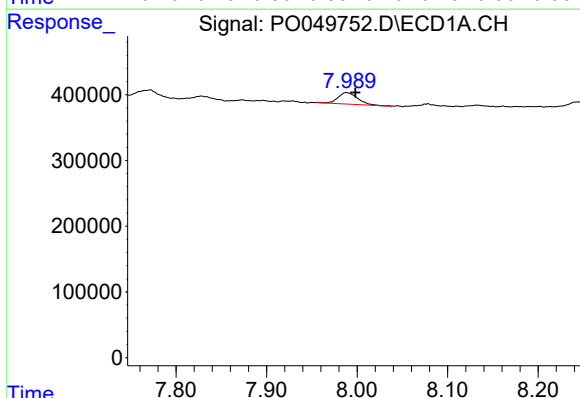
R.T.: 0.000 min
Exp R.T.: 7.774 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



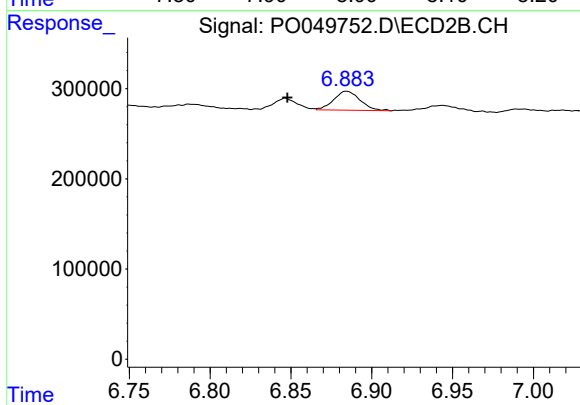
#33 AR-1260-3

R.T.: 6.379 min
Delta R.T.: -0.001 min
Response: 513263
Conc: 21.13 ng/ml



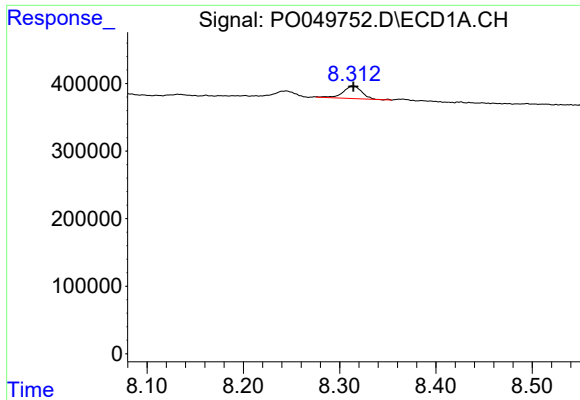
#34 AR-1260-4

R.T.: 7.988 min
Delta R.T.: -0.010 min
Response: 262285
Conc: 13.81 ng/ml



#34 AR-1260-4

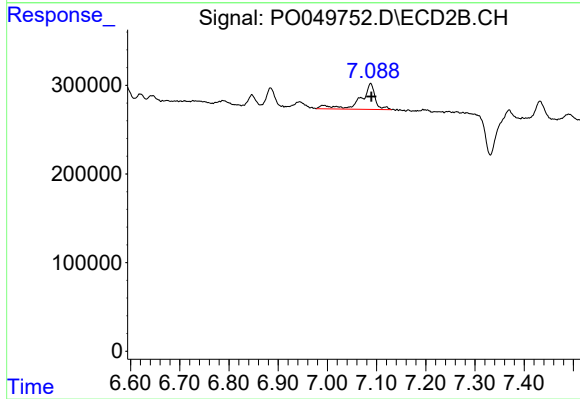
R.T.: 6.884 min
Delta R.T.: 0.037 min
Response: 239066
Conc: 12.38 ng/ml



#35 AR-1260-5

R.T.: 8.314 min
Delta R.T.: 0.000 min
Response: 251399
Conc: 5.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



#35 AR-1260-5

R.T.: 7.088 min
Delta R.T.: -0.002 min
Response: 599818
Conc: 11.70 ng/ml