

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101618\
 Data File : PO050079.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Oct 2018 12:53
 Operator : SM/SJ
 Sample : J5383-04
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 16 13:39:19 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 15 16:37:53 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...	4.330	3.362	4218826	3523355	17.126	17.983
2)	SA Decachlor...	10.075	8.123	863022	2973855	4.584	17.294 #
Target Compounds							
6)	L1 AR-1016-4	0.000	4.642	0	96179	N.D.	19.585 #
8)	L2 AR-1221-1	0.000	3.515	0	318307	N.D.	157.862 #
10)	L2 AR-1221-3	4.717	3.780	475364	224076	74.754	45.322 #
11)	L3 AR-1232-1	4.717	3.780	475364	224076	100.914	62.783 #
14)	L3 AR-1232-4	0.000	4.642	0	96179	N.D.	53.148 #
19)	L4 AR-1242-4	0.000	4.642	0	96179	N.D.	23.142 #
20)	L4 AR-1242-5	6.428	5.166	1896102	11032515	341.394	2336.812 #
22)	L5 AR-1248-2	0.000	4.642	0	96179	N.D.	15.866 #
23)	L5 AR-1248-3	0.000	4.642	0	96179	N.D.	15.800 #
24)	L5 AR-1248-4	6.428	0.000	1896102	0	198.945	N.D. #
25)	L5 AR-1248-5	6.428	5.166	1896102	11032515	206.695	1582.951 #
26)	L6 AR-1254-1	6.370	5.166	14045675	11032515	1183.120	823.912 #
27)	L6 AR-1254-2	6.588	5.283	7353329	473362	397.219	38.984 #
28)	L6 AR-1254-3	6.965	5.668	4376919	4692033	225.794	234.704
29)	L6 AR-1254-4	7.249	5.888	2648994	2308081	197.526	212.766
30)	L6 AR-1254-5	7.675	6.292	362111	3030075	24.153	177.582 #
31)	L7 AR-1260-1	7.123	5.794	2440715	4582136	152.922	318.910 #
32)	L7 AR-1260-2	7.386	5.957	692261	10601245	37.278	622.017 #
33)	L7 AR-1260-3	0.000	6.123	0	3357376	N.D.	207.566 #
34)	L7 AR-1260-4	7.976	6.580	564064	1701249	36.869	134.672 #
35)	L7 AR-1260-5	8.297	6.818	1012827	1578378	37.130	56.698 #
36)	L8 AR-1262-1	0.000	6.331	0	1838668	N.D.	122.569 #
37)	L8 AR-1262-2	8.297	6.818	1012827	1578378	44.048	65.819 #
38)	L8 AR-1262-3	8.618	7.105	493486	80278340	31.336	8251.866 #
39)	L8 AR-1262-4	8.618	7.105	493486	80278340	39.608	4525.367 #
40)	L8 AR-1262-5	0.000	7.639	0	182430	N.D.	26.324 #
41)	L9 AR-1268-1	8.618	7.105	493486	80278340	16.838	2665.635 #
42)	L9 AR-1268-2	8.618	7.105	493486	80278340	18.222	2852.072 #
44)	L9 AR-1268-4	0.000	7.639	0	182430	N.D.	21.789 #

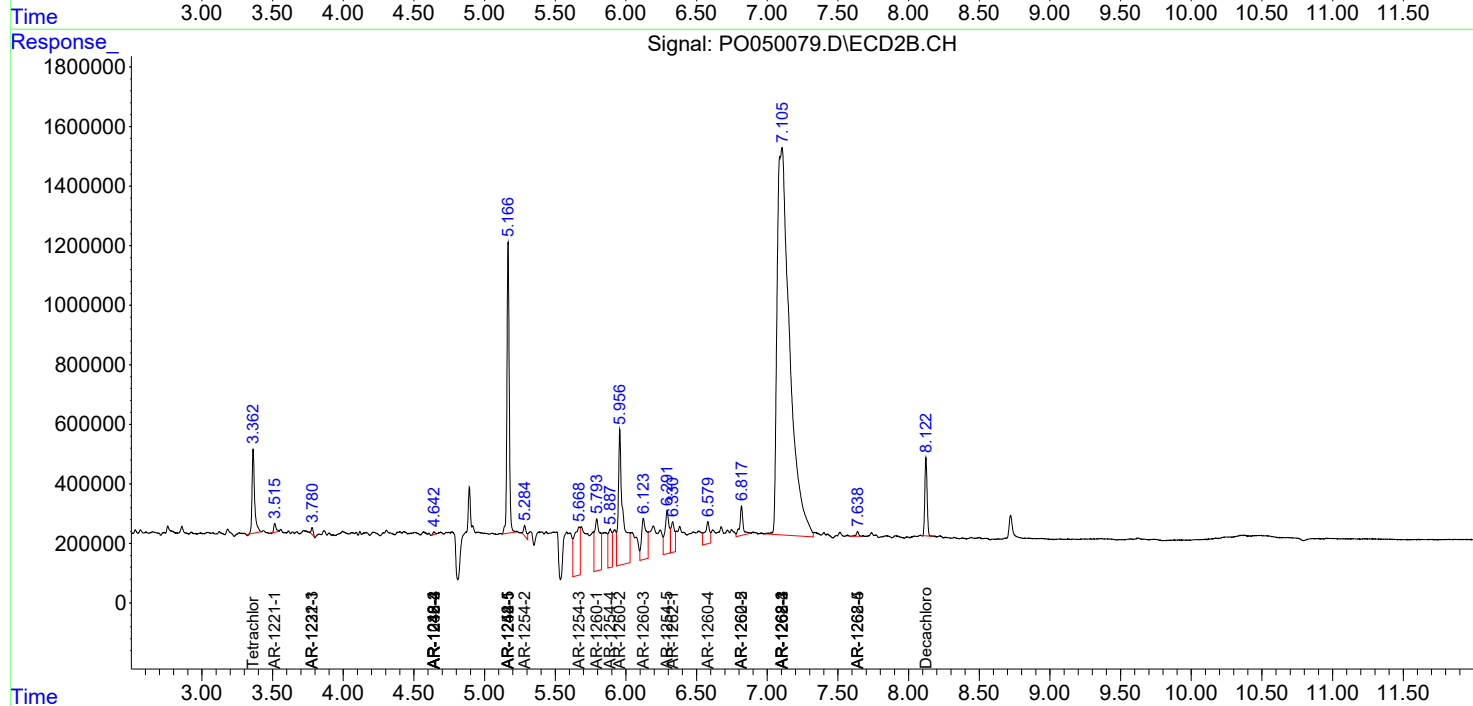
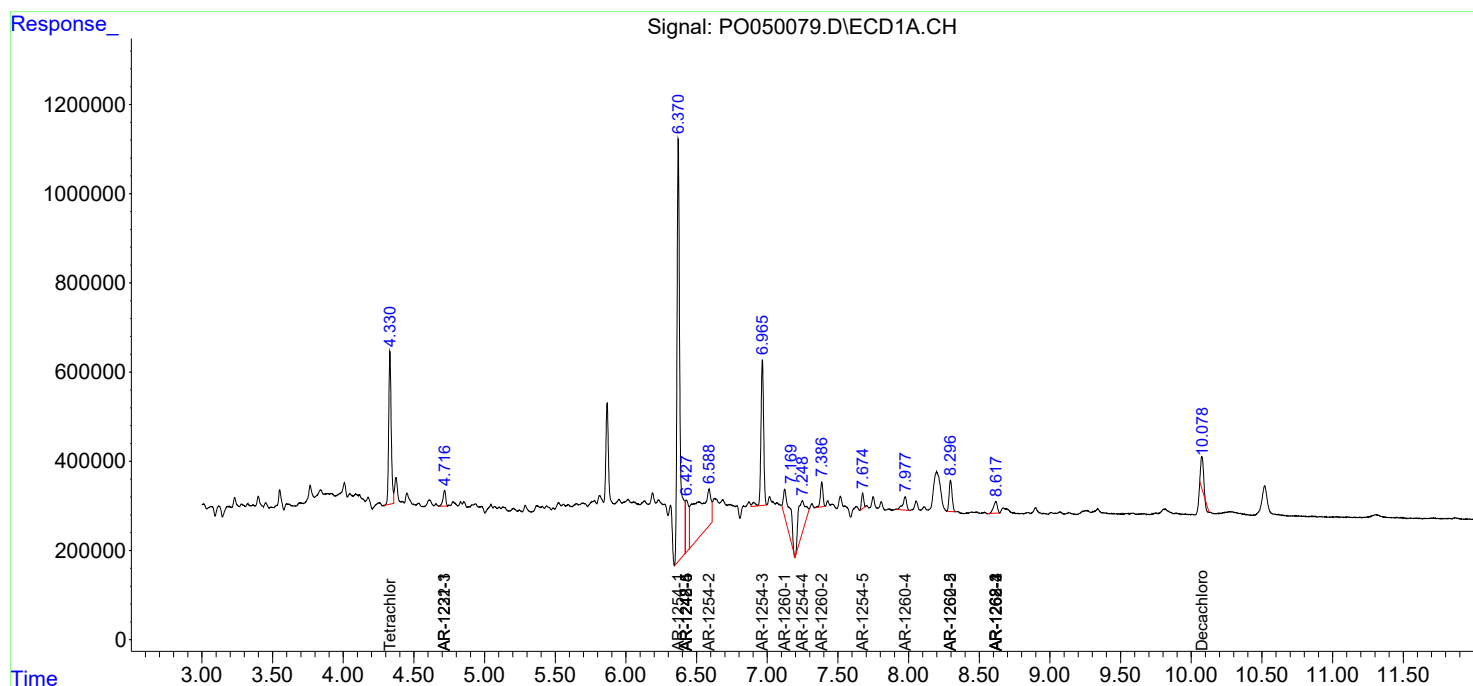
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

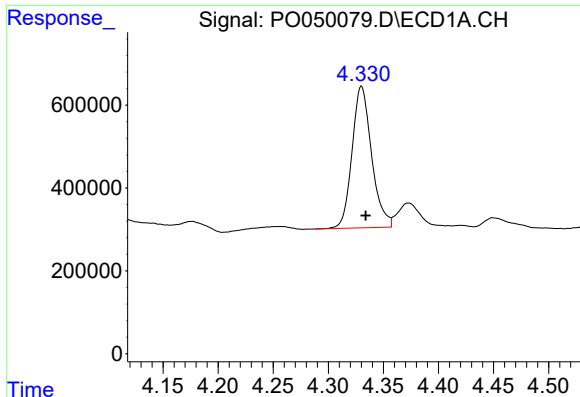
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101618\
Data File : PO050079.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Oct 2018 12:53
Operator : SM/SJ
Sample : J5383-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 13:39:19 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101518.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 15 16:37:53 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

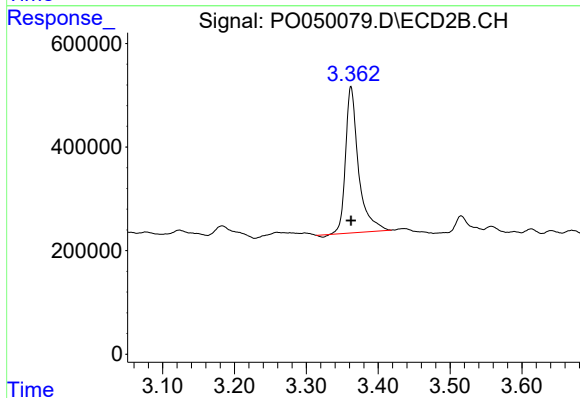




#1 Tetrachloro-m-xylene

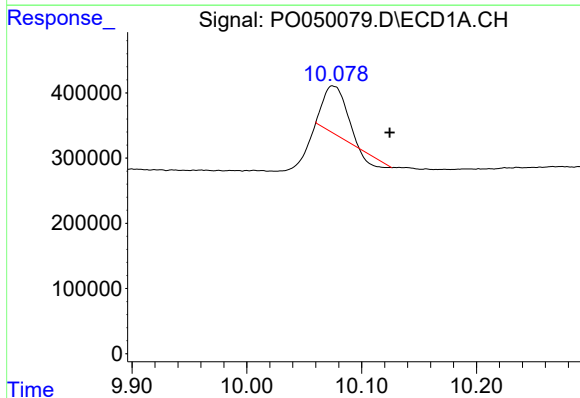
R.T.: 4.330 min
Delta R.T.: -0.004 min
Response: 4218826
Conc: 17.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



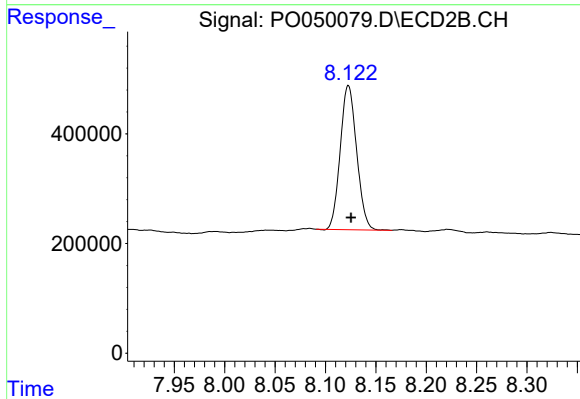
#1 Tetrachloro-m-xylene

R.T.: 3.362 min
Delta R.T.: 0.000 min
Response: 3523355
Conc: 17.98 ng/ml



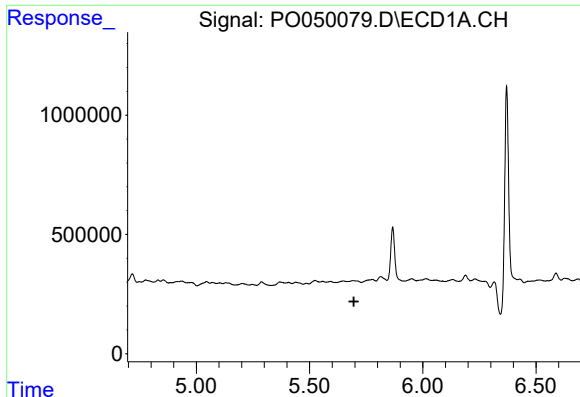
#2 Decachlorobiphenyl

R.T.: 10.075 min
Delta R.T.: -0.050 min
Response: 863022
Conc: 4.58 ng/ml



#2 Decachlorobiphenyl

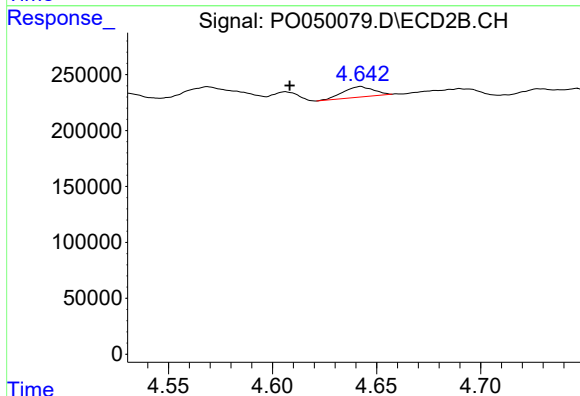
R.T.: 8.123 min
Delta R.T.: -0.003 min
Response: 2973855
Conc: 17.29 ng/ml



#6 AR-1016-4

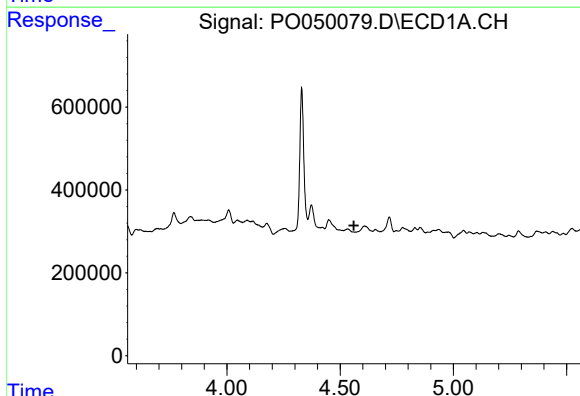
R.T.: 0.000 min
Exp R.T.: 5.696 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



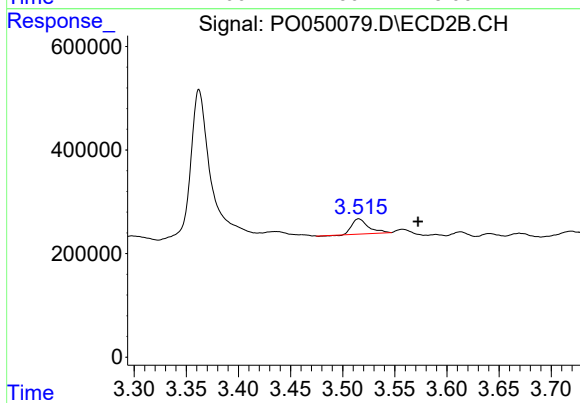
#6 AR-1016-4

R.T.: 4.642 min
Delta R.T.: 0.034 min
Response: 96179
Conc: 19.58 ng/ml



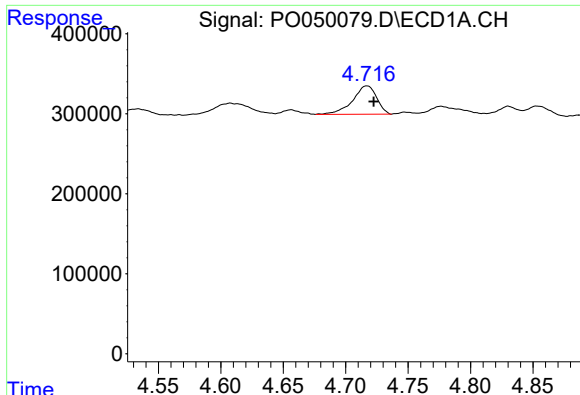
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.560 min
Response: 0
Conc: N.D.



#8 AR-1221-1

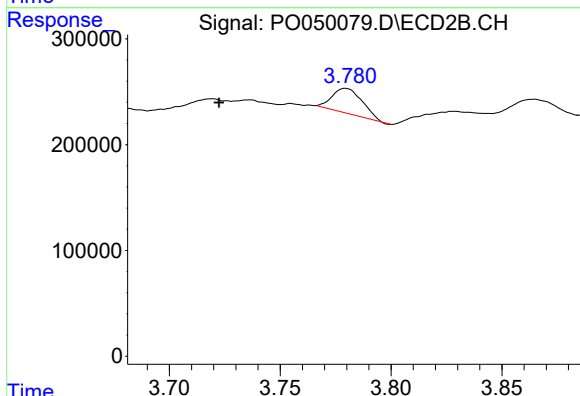
R.T.: 3.515 min
Delta R.T.: -0.057 min
Response: 318307
Conc: 157.86 ng/ml



#10 AR-1221-3

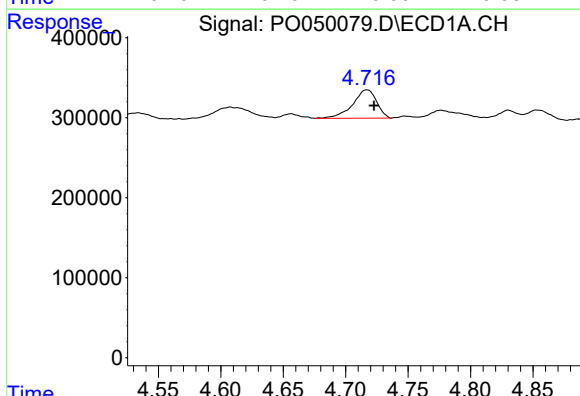
R.T.: 4.717 min
Delta R.T.: -0.005 min
Response: 475364
Conc: 74.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



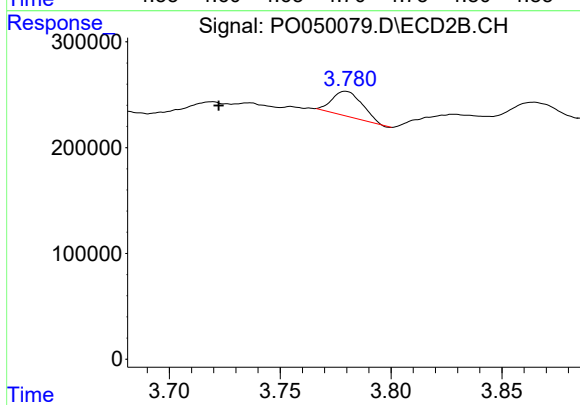
#10 AR-1221-3

R.T.: 3.780 min
Delta R.T.: 0.057 min
Response: 224076
Conc: 45.32 ng/ml



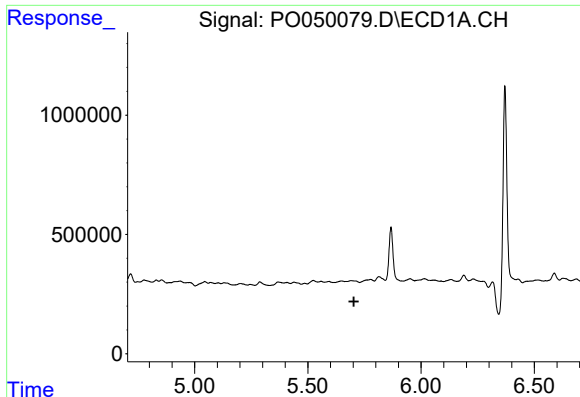
#11 AR-1232-1

R.T.: 4.717 min
Delta R.T.: -0.006 min
Response: 475364
Conc: 100.91 ng/ml



#11 AR-1232-1

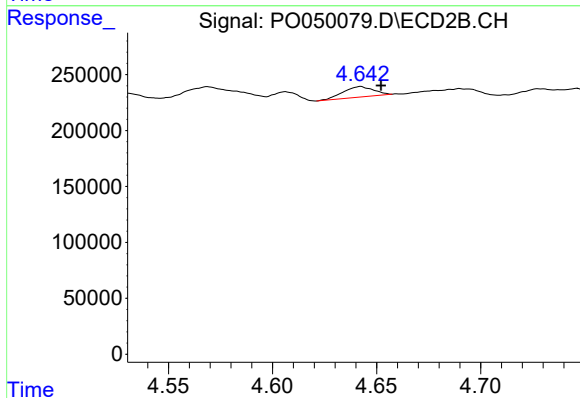
R.T.: 3.780 min
Delta R.T.: 0.057 min
Response: 224076
Conc: 62.78 ng/ml



#14 AR-1232-4

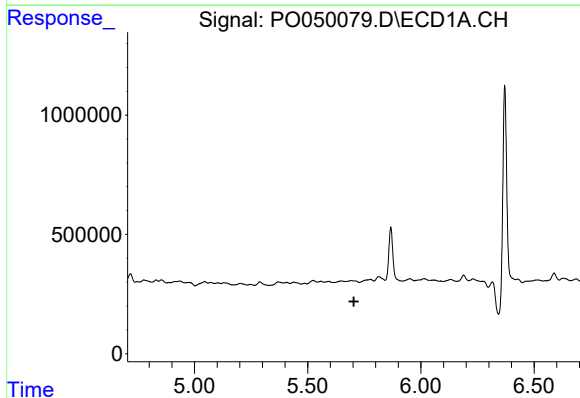
R.T.: 0.000 min
Exp R.T.: 5.703 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



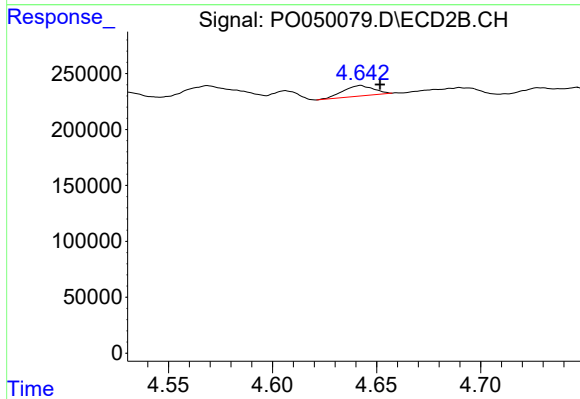
#14 AR-1232-4

R.T.: 4.642 min
Delta R.T.: -0.010 min
Response: 96179
Conc: 53.15 ng/ml



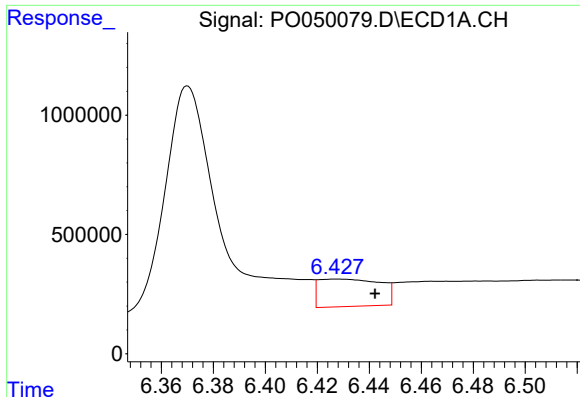
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.704 min
Response: 0
Conc: N.D.



#19 AR-1242-4

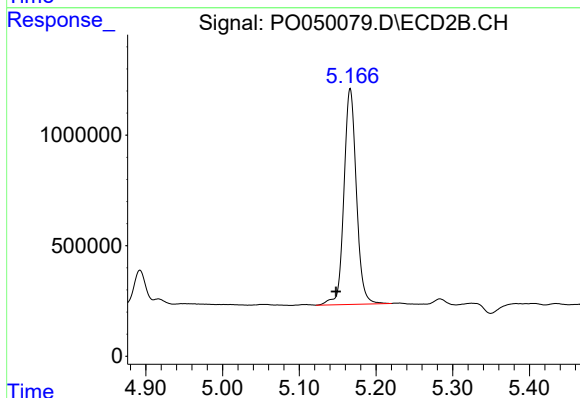
R.T.: 4.642 min
Delta R.T.: -0.009 min
Response: 96179
Conc: 23.14 ng/ml



#20 AR-1242-5

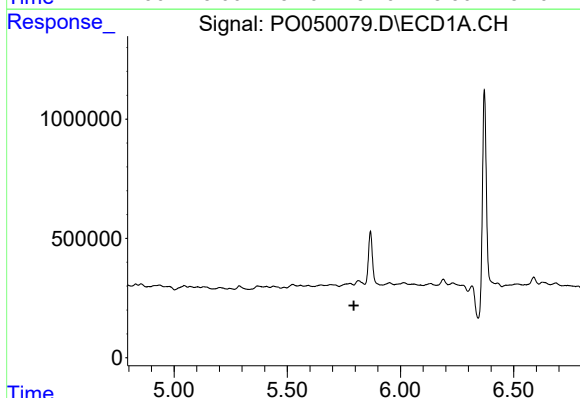
R.T.: 6.428 min
Delta R.T.: -0.015 min
Response: 1896102
Conc: 341.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



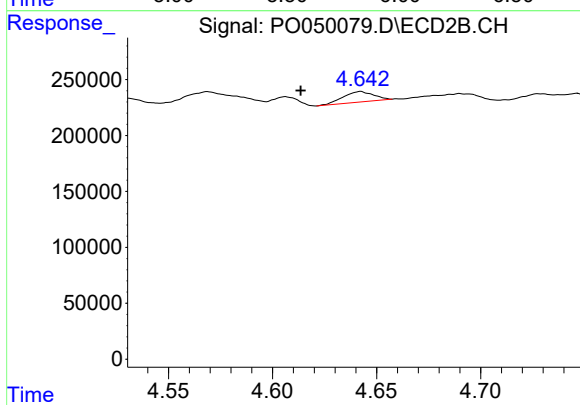
#20 AR-1242-5

R.T.: 5.166 min
Delta R.T.: 0.018 min
Response: 11032515
Conc: 2336.81 ng/ml



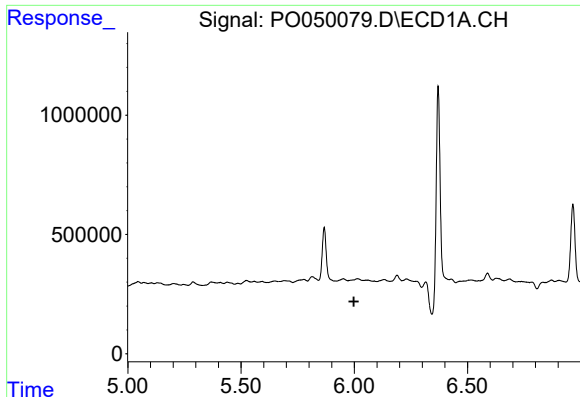
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.794 min
Response: 0
Conc: N.D.



#22 AR-1248-2

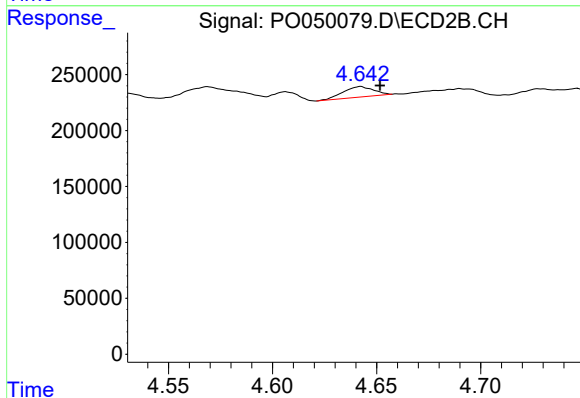
R.T.: 4.642 min
Delta R.T.: 0.029 min
Response: 96179
Conc: 15.87 ng/ml



#23 AR-1248-3

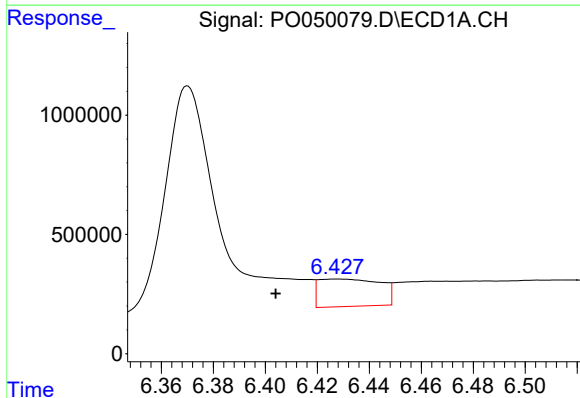
R.T.: 0.000 min
Exp R.T.: 5.998 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



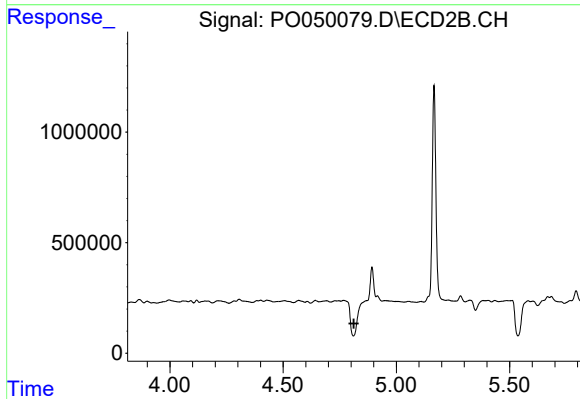
#23 AR-1248-3

R.T.: 4.642 min
Delta R.T.: -0.009 min
Response: 96179
Conc: 15.80 ng/ml



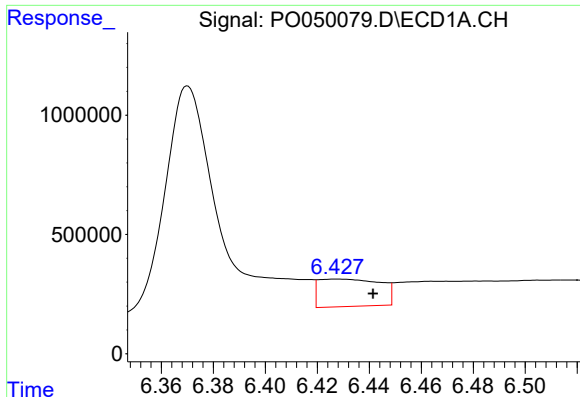
#24 AR-1248-4

R.T.: 6.428 min
Delta R.T.: 0.024 min
Response: 1896102
Conc: 198.95 ng/ml



#24 AR-1248-4

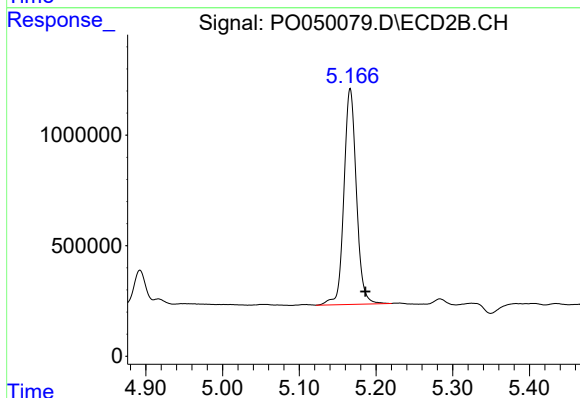
R.T.: 0.000 min
Exp R.T.: 4.813 min
Response: 0
Conc: N.D.



#25 AR-1248-5

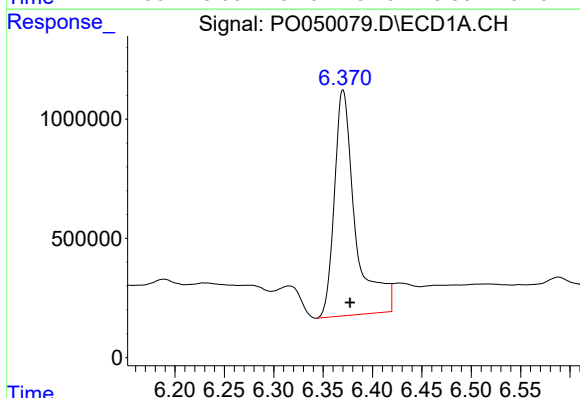
R.T.: 6.428 min
Delta R.T.: -0.014 min
Response: 1896102
Conc: 206.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



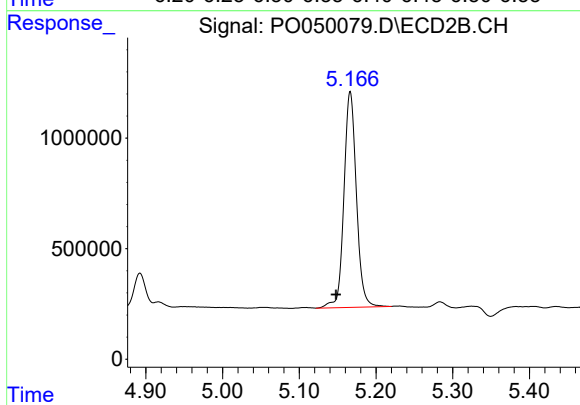
#25 AR-1248-5

R.T.: 5.166 min
Delta R.T.: -0.020 min
Response: 11032515
Conc: 1582.95 ng/ml



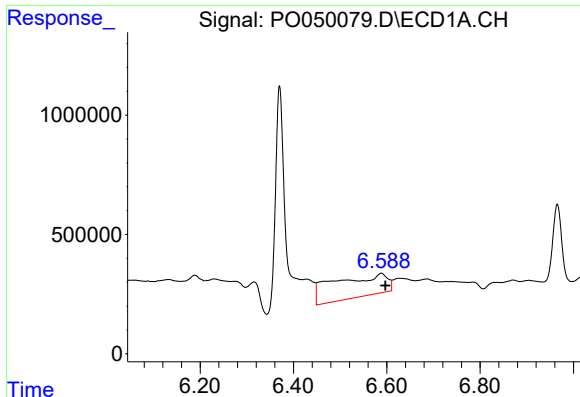
#26 AR-1254-1

R.T.: 6.370 min
Delta R.T.: -0.007 min
Response: 14045675
Conc: 1183.12 ng/ml



#26 AR-1254-1

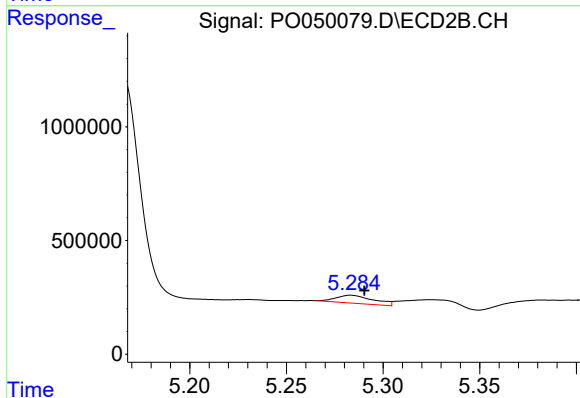
R.T.: 5.166 min
Delta R.T.: 0.018 min
Response: 11032515
Conc: 823.91 ng/ml



#27 AR-1254-2

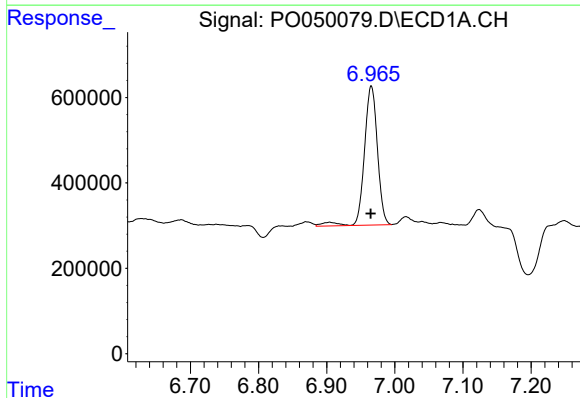
R.T.: 6.588 min
Delta R.T.: -0.009 min
Response: 7353329
Conc: 397.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



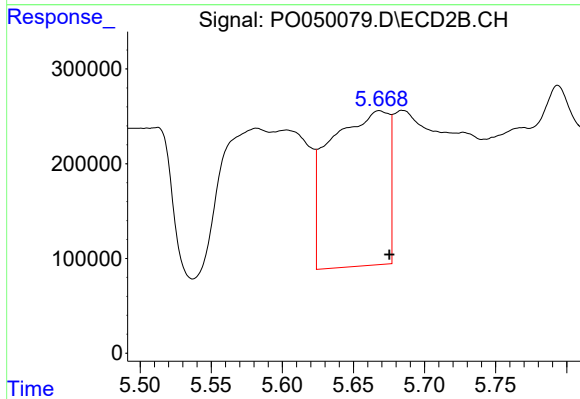
#27 AR-1254-2

R.T.: 5.283 min
Delta R.T.: -0.007 min
Response: 473362
Conc: 38.98 ng/ml



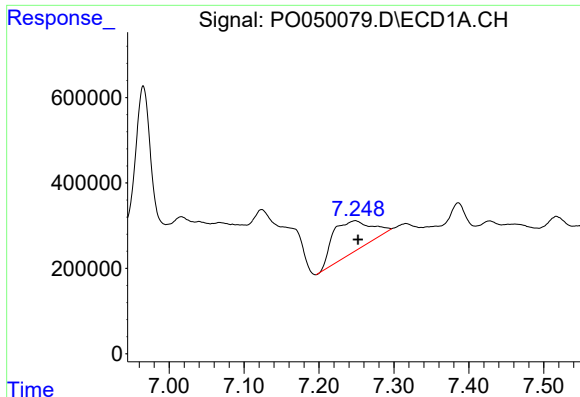
#28 AR-1254-3

R.T.: 6.965 min
Delta R.T.: 0.000 min
Response: 4376919
Conc: 225.79 ng/ml



#28 AR-1254-3

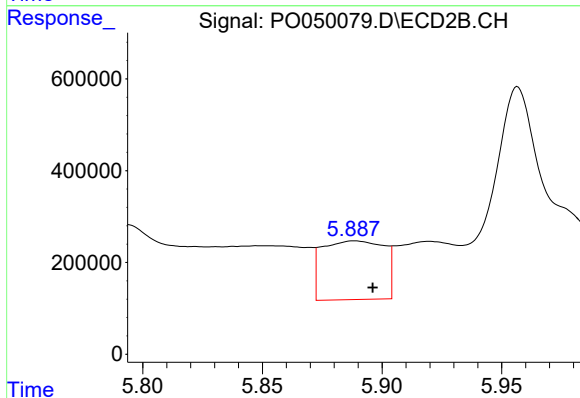
R.T.: 5.668 min
Delta R.T.: -0.007 min
Response: 4692033
Conc: 234.70 ng/ml



#29 AR-1254-4

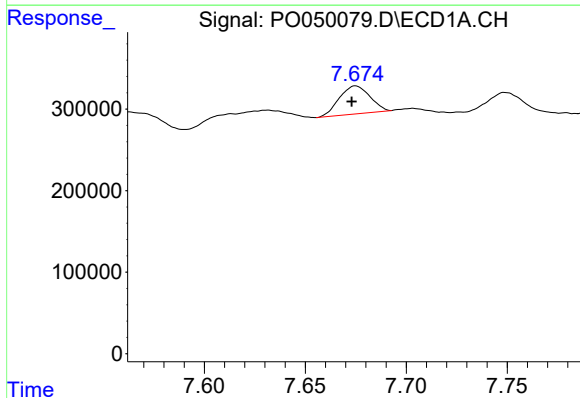
R.T.: 7.249 min
Delta R.T.: -0.004 min
Response: 2648994
Conc: 197.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



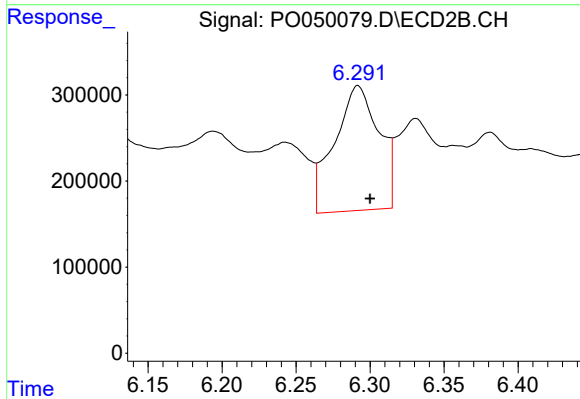
#29 AR-1254-4

R.T.: 5.888 min
Delta R.T.: -0.008 min
Response: 2308081
Conc: 212.77 ng/ml



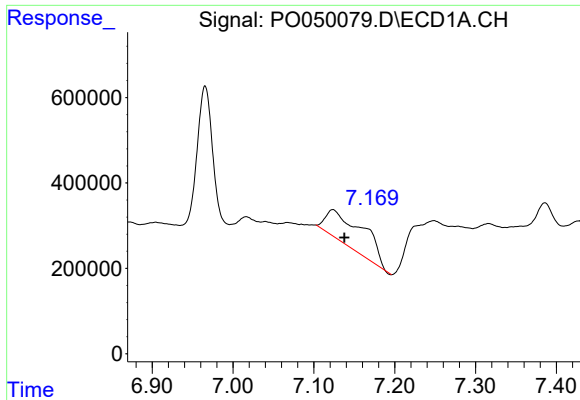
#30 AR-1254-5

R.T.: 7.675 min
Delta R.T.: 0.002 min
Response: 362111
Conc: 24.15 ng/ml



#30 AR-1254-5

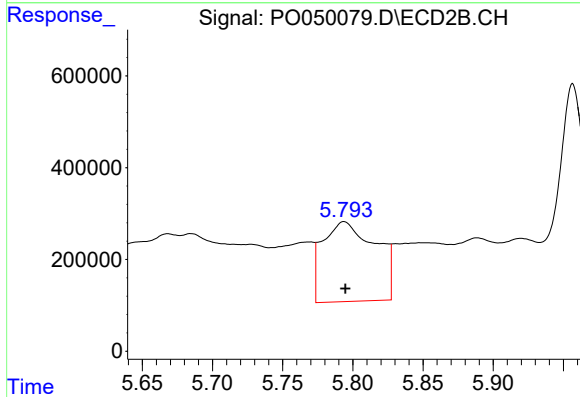
R.T.: 6.292 min
Delta R.T.: -0.008 min
Response: 3030075
Conc: 177.58 ng/ml



#31 AR-1260-1

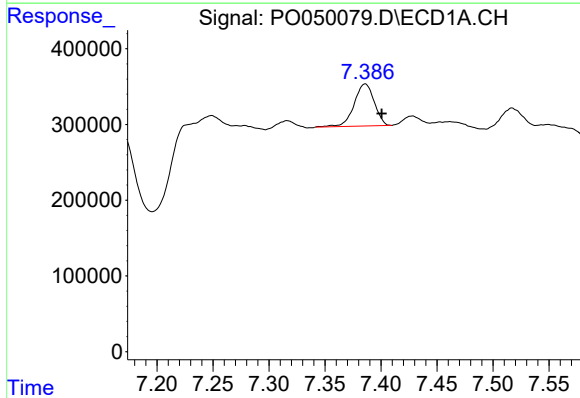
R.T.: 7.123 min
Delta R.T.: -0.014 min
Response: 2440715
Conc: 152.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



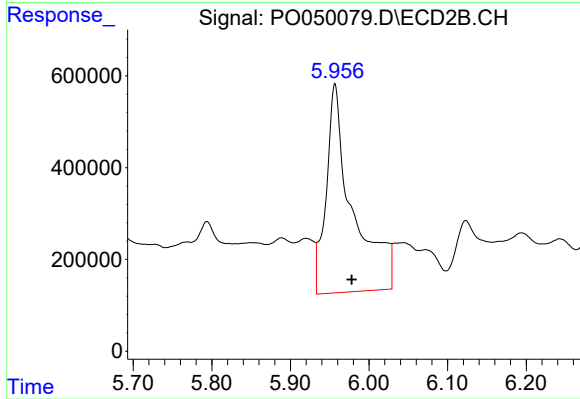
#31 AR-1260-1

R.T.: 5.794 min
Delta R.T.: 0.000 min
Response: 4582136
Conc: 318.91 ng/ml



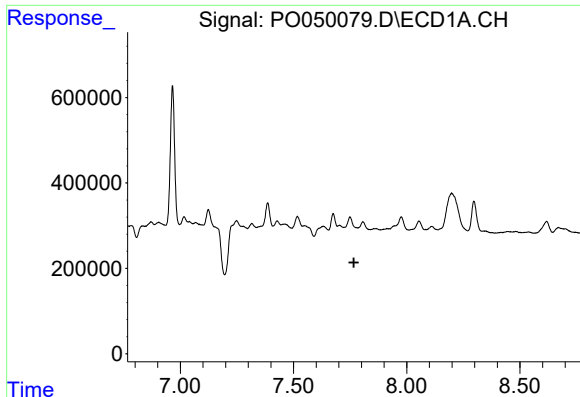
#32 AR-1260-2

R.T.: 7.386 min
Delta R.T.: -0.015 min
Response: 692261
Conc: 37.28 ng/ml



#32 AR-1260-2

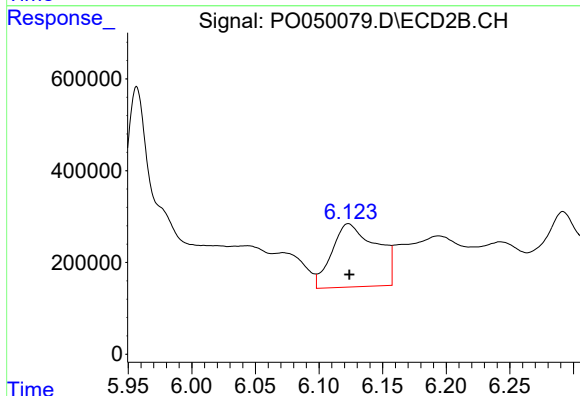
R.T.: 5.957 min
Delta R.T.: -0.021 min
Response: 10601245
Conc: 622.02 ng/ml



#33 AR-1260-3

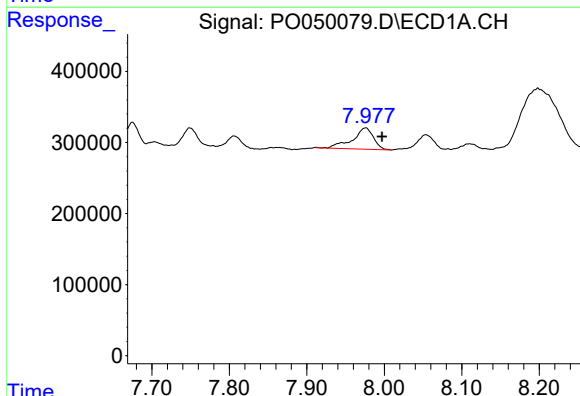
R.T.: 0.000 min
Exp R.T.: 7.767 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



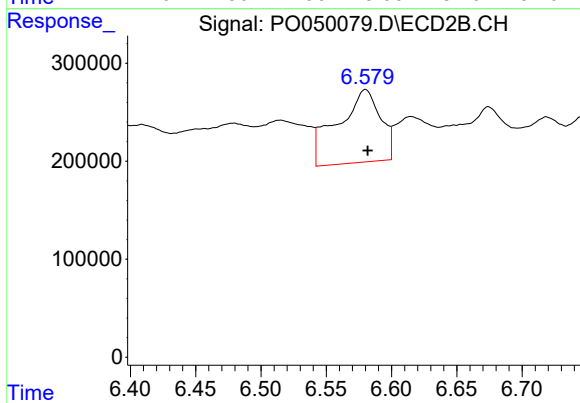
#33 AR-1260-3

R.T.: 6.123 min
Delta R.T.: 0.000 min
Response: 3357376
Conc: 207.57 ng/ml



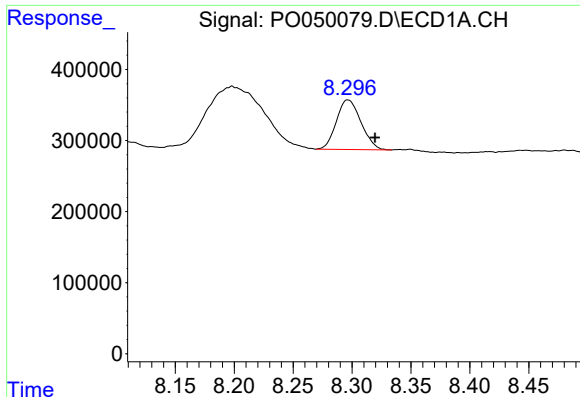
#34 AR-1260-4

R.T.: 7.976 min
Delta R.T.: -0.021 min
Response: 564064
Conc: 36.87 ng/ml



#34 AR-1260-4

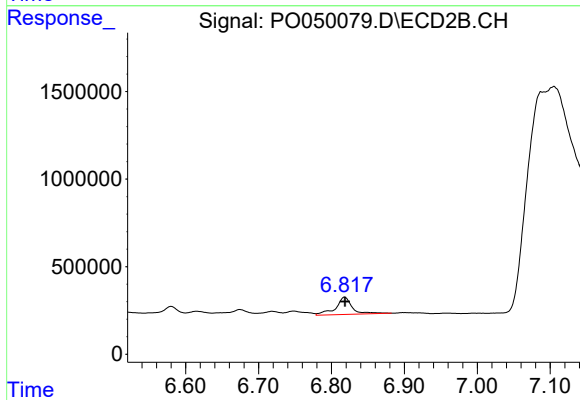
R.T.: 6.580 min
Delta R.T.: -0.002 min
Response: 1701249
Conc: 134.67 ng/ml



#35 AR-1260-5

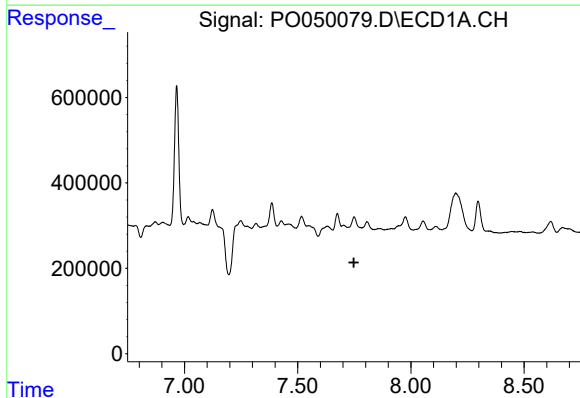
R.T.: 8.297 min
Delta R.T.: -0.023 min
Response: 1012827
Conc: 37.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



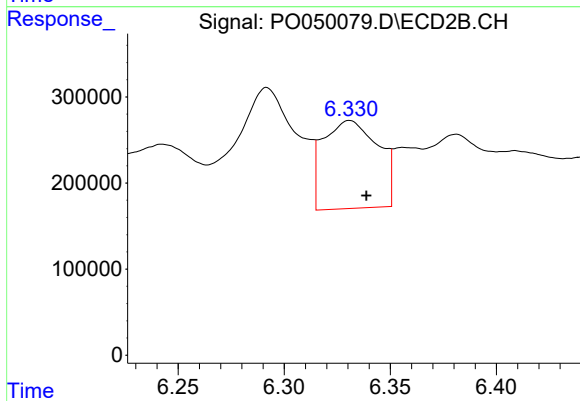
#35 AR-1260-5

R.T.: 6.818 min
Delta R.T.: 0.000 min
Response: 1578378
Conc: 56.70 ng/ml



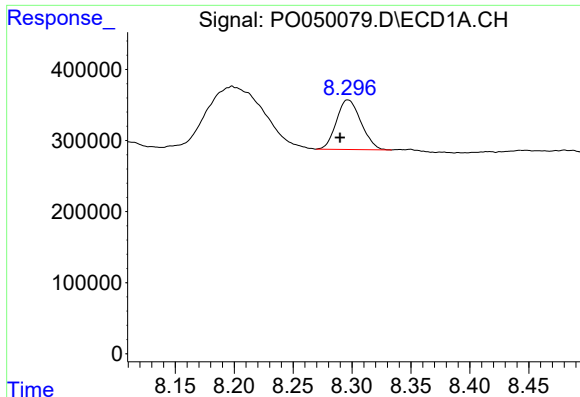
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.748 min
Response: 0
Conc: N.D.



#36 AR-1262-1

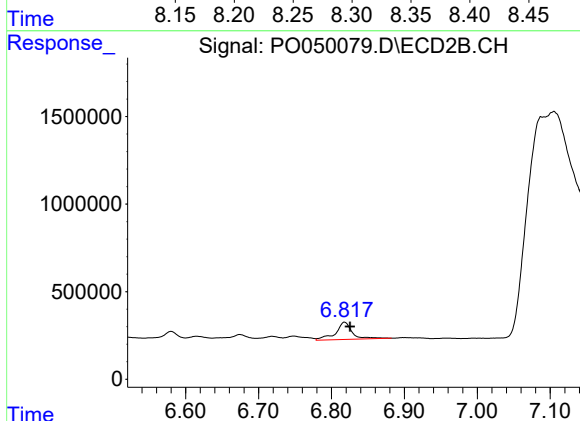
R.T.: 6.331 min
Delta R.T.: -0.008 min
Response: 1838668
Conc: 122.57 ng/ml



#37 AR-1262-2

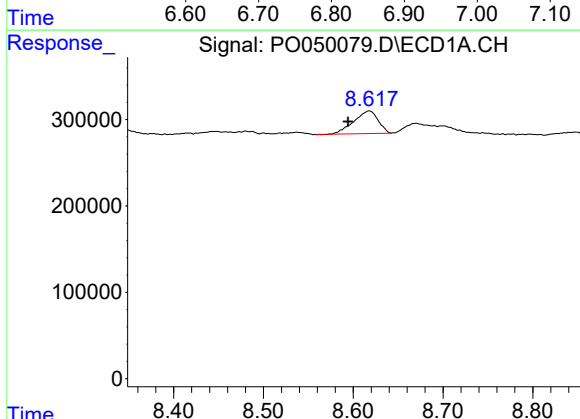
R.T.: 8.297 min
Delta R.T.: 0.007 min
Response: 1012827
Conc: 44.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



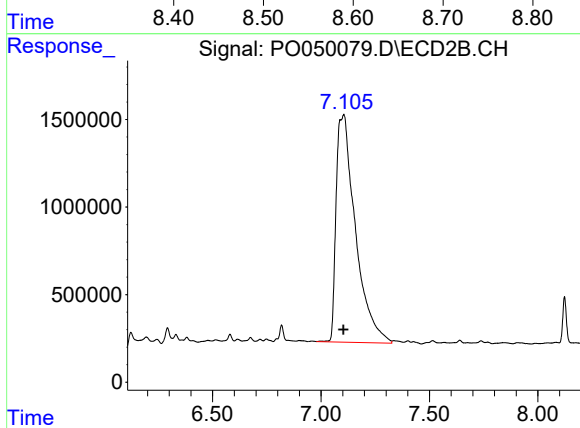
#37 AR-1262-2

R.T.: 6.818 min
Delta R.T.: -0.008 min
Response: 1578378
Conc: 65.82 ng/ml



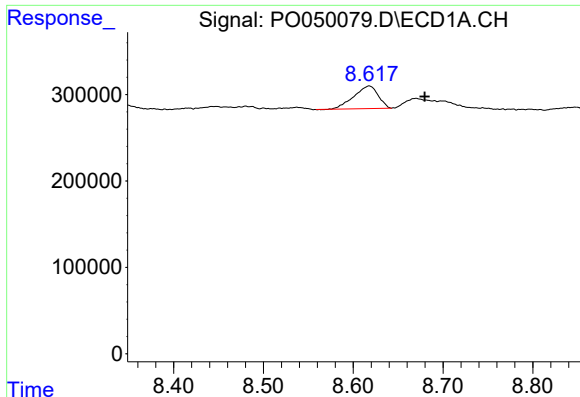
#38 AR-1262-3

R.T.: 8.618 min
Delta R.T.: 0.024 min
Response: 493486
Conc: 31.34 ng/ml



#38 AR-1262-3

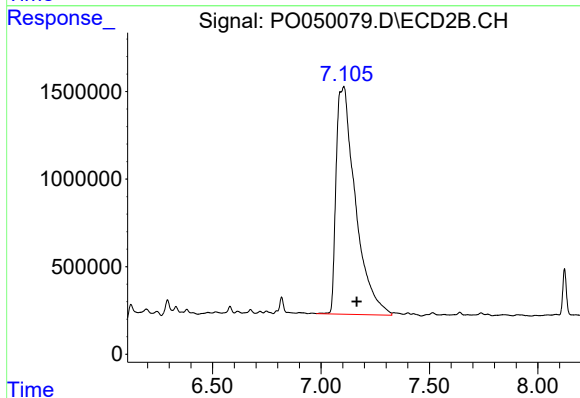
R.T.: 7.105 min
Delta R.T.: 0.002 min
Response: 80278340
Conc: 8251.87 ng/ml



#39 AR-1262-4

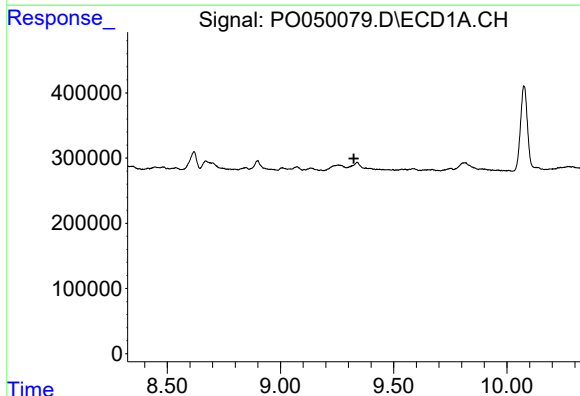
R.T.: 8.618 min
Delta R.T.: -0.062 min
Response: 493486
Conc: 39.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



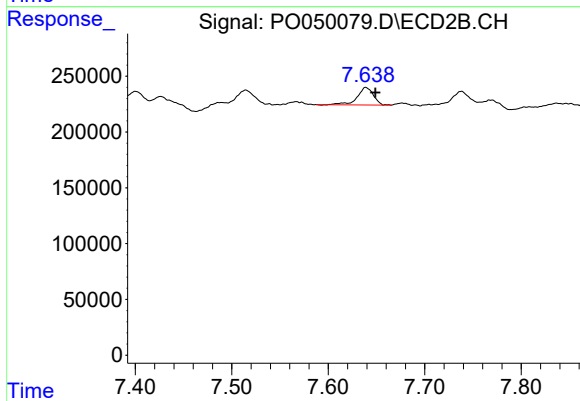
#39 AR-1262-4

R.T.: 7.105 min
Delta R.T.: -0.059 min
Response: 80278340
Conc: 4525.37 ng/ml



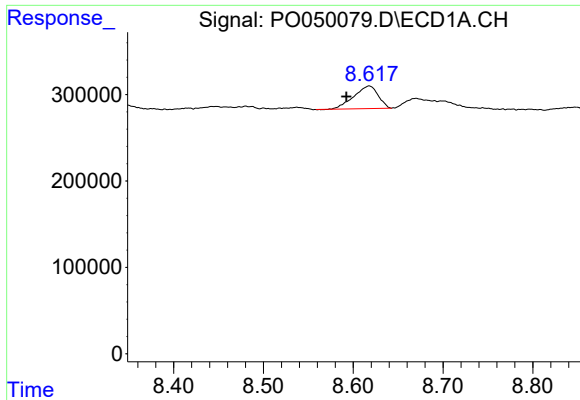
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.324 min
Response: 0
Conc: N.D.



#40 AR-1262-5

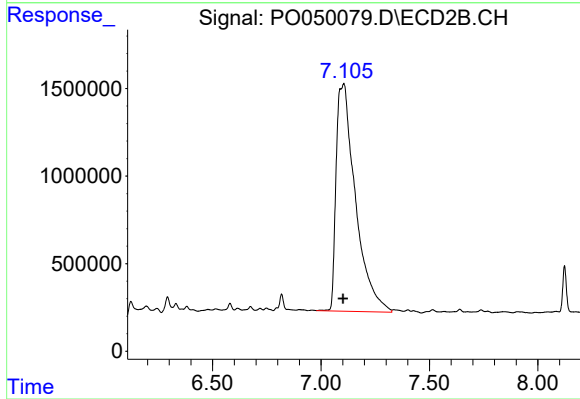
R.T.: 7.639 min
Delta R.T.: -0.010 min
Response: 182430
Conc: 26.32 ng/ml



#41 AR-1268-1

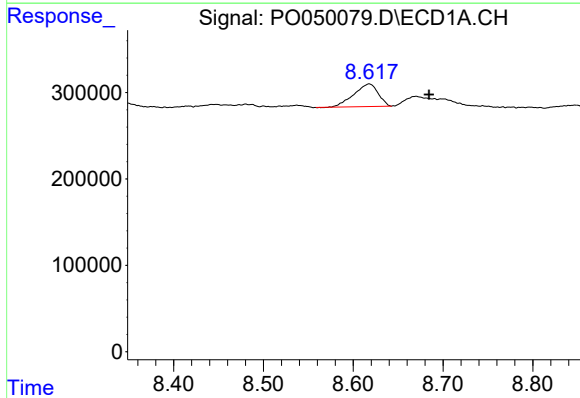
R.T.: 8.618 min
Delta R.T.: 0.026 min
Response: 493486
Conc: 16.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



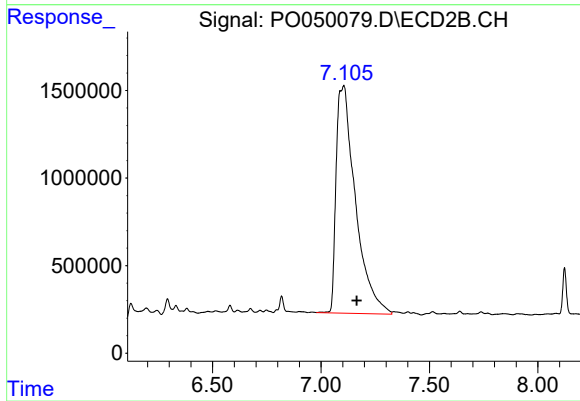
#41 AR-1268-1

R.T.: 7.105 min
Delta R.T.: 0.003 min
Response: 80278340
Conc: 2665.63 ng/ml



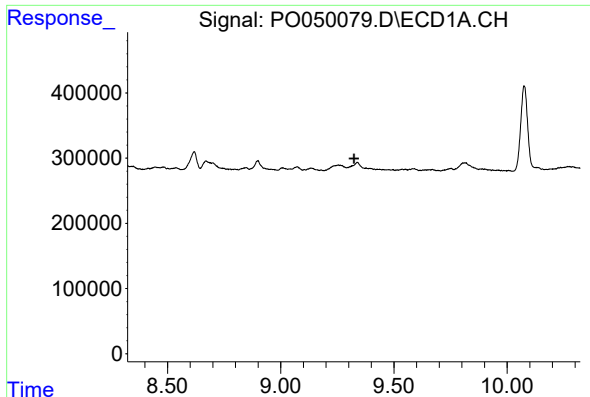
#42 AR-1268-2

R.T.: 8.618 min
Delta R.T.: -0.066 min
Response: 493486
Conc: 18.22 ng/ml



#42 AR-1268-2

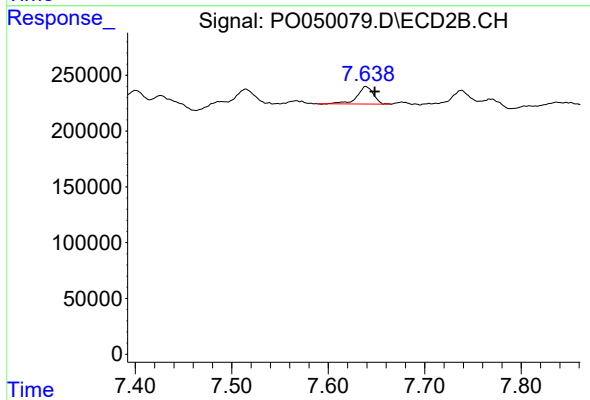
R.T.: 7.105 min
Delta R.T.: -0.060 min
Response: 80278340
Conc: 2852.07 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.324 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 7.639 min
Delta R.T.: -0.009 min
Response: 182430
Conc: 21.79 ng/ml