

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110818\
 Data File : PO051224.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Nov 2018 00:30
 Operator : SM/SJ
 Sample : J5796-15
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 09:05:43 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 06 00:37:39 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...	4.340	3.339	19564060	8239923	52.440	39.940
2)	SA Decachlor...	9.980	8.073	9451906	6635739	32.004	31.258
Target Compounds							
3)	L1 AR-1016-1	5.479	0.000	868357	0	79.475	N.D. #
4)	L1 AR-1016-2	5.479	4.428	868357	453262	54.057	40.997
7)	L1 AR-1016-5	0.000	4.807	0	2326094	N.D.	394.766 #
10)	L2 AR-1221-3	0.000	3.728	0	964198	N.D.	189.624 #
11)	L3 AR-1232-1	0.000	3.728	0	964198	N.D.	250.036 #
12)	L3 AR-1232-2	5.218	4.428	3918330	453262	1092.361	92.317 #
13)	L3 AR-1232-3	5.479	0.000	868357	0	119.439	N.D. #
15)	L3 AR-1232-5	5.773	4.807	390107	2326094	156.189	1024.813 #
16)	L4 AR-1242-1	5.479	0.000	868357	0	85.339	N.D. #
17)	L4 AR-1242-2	5.479	4.428	868357	453262	55.863	46.739
20)	L4 AR-1242-5	0.000	5.106	0	325858	N.D.	50.586 #
21)	L5 AR-1248-1	5.479	0.000	868357	0	124.295	N.D. #
22)	L5 AR-1248-2	5.773	0.000	390107	0	41.239	N.D. #
24)	L5 AR-1248-4	6.354	4.807	21680057	2326094	1767.528	322.422 #
25)	L5 AR-1248-5	6.354	5.128	21680057	2044525	1854.673	261.610 #
26)	L6 AR-1254-1	6.354	5.106	21680057	325858	1573.544	23.288 #
27)	L6 AR-1254-2	6.574	5.247	4761037	392815	220.500	31.499 #
28)	L6 AR-1254-3	6.944	5.629	3079028	3341748	134.995	165.413
29)	L6 AR-1254-4	7.217	5.849	2816530	1570935	166.310	116.498 #
30)	L6 AR-1254-5	7.635	6.252	3541517	4491039	199.104	228.691
31)	L7 AR-1260-1	7.095	5.753	7372738	3471391	482.876	263.569 #
32)	L7 AR-1260-2	7.347	5.941	7685633	3915922	393.032	212.009 #
33)	L7 AR-1260-3	7.708	6.081	2956227	2491634	234.304	161.025 #
34)	L7 AR-1260-4	7.930	6.536	2149789	1022161	152.761	96.070 #
35)	L7 AR-1260-5	8.245	6.775	2865883	2511020	99.454	86.627
36)	L8 AR-1262-1	7.708	6.290	2956227	1535848	123.831	62.445 #
37)	L8 AR-1262-2	8.245	6.775	2865883	2511020	73.012	64.229
38)	L8 AR-1262-3	8.548	7.051	2082843	541907	81.769	33.543 #
39)	L8 AR-1262-4	8.634	7.111	1552652	1832611	74.647	67.130
40)	L8 AR-1262-5	9.267	7.595	737714	582613	57.831	51.718
41)	L9 AR-1268-1	8.548	7.051	2082843	541907	39.634	10.571 #
42)	L9 AR-1268-2	8.634	7.111	1552652	1832611	32.575	41.819 #
43)	L9 AR-1268-3	8.927	7.308	505426	583284	11.717	14.840 #
44)	L9 AR-1268-4	9.267	7.595	737714	582613	47.640	41.451
45)	L9 AR-1268-5	9.661	7.860	1164962	1140978	9.370	11.286

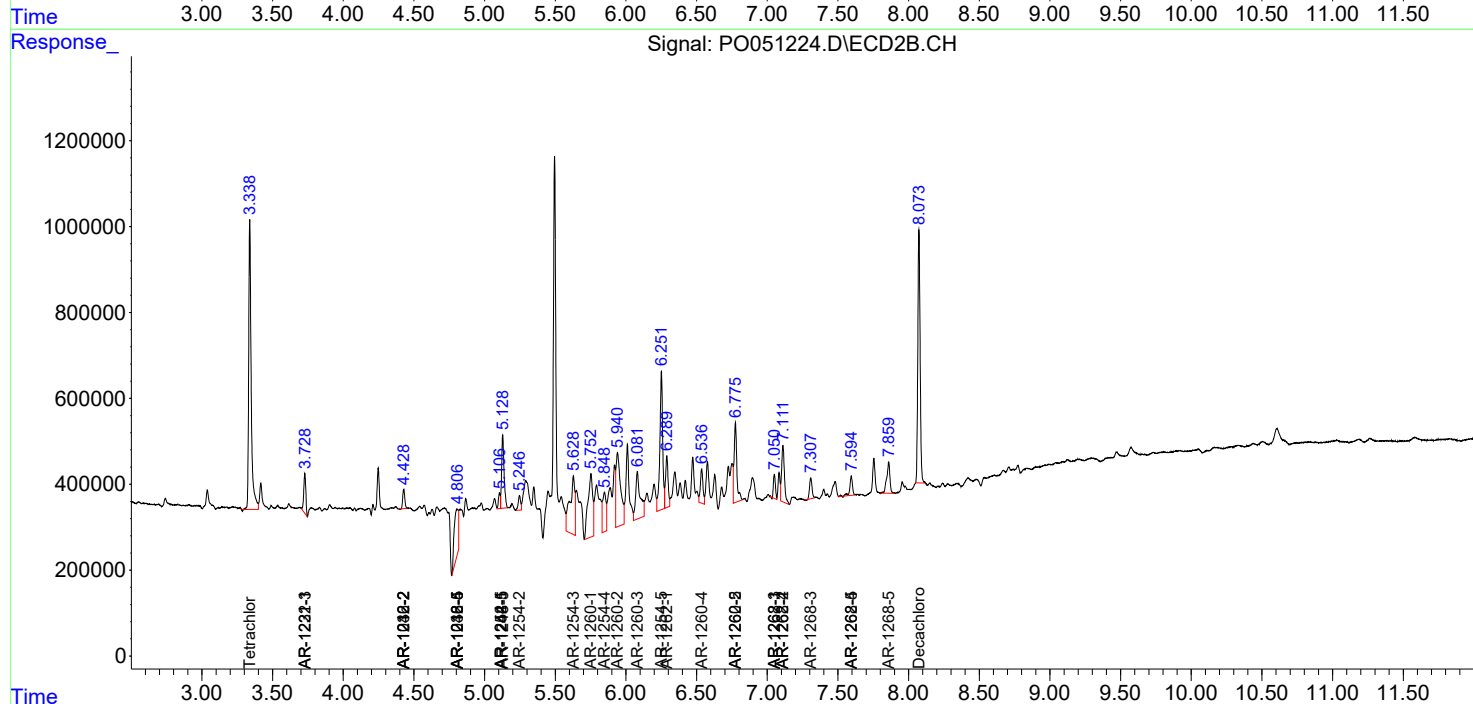
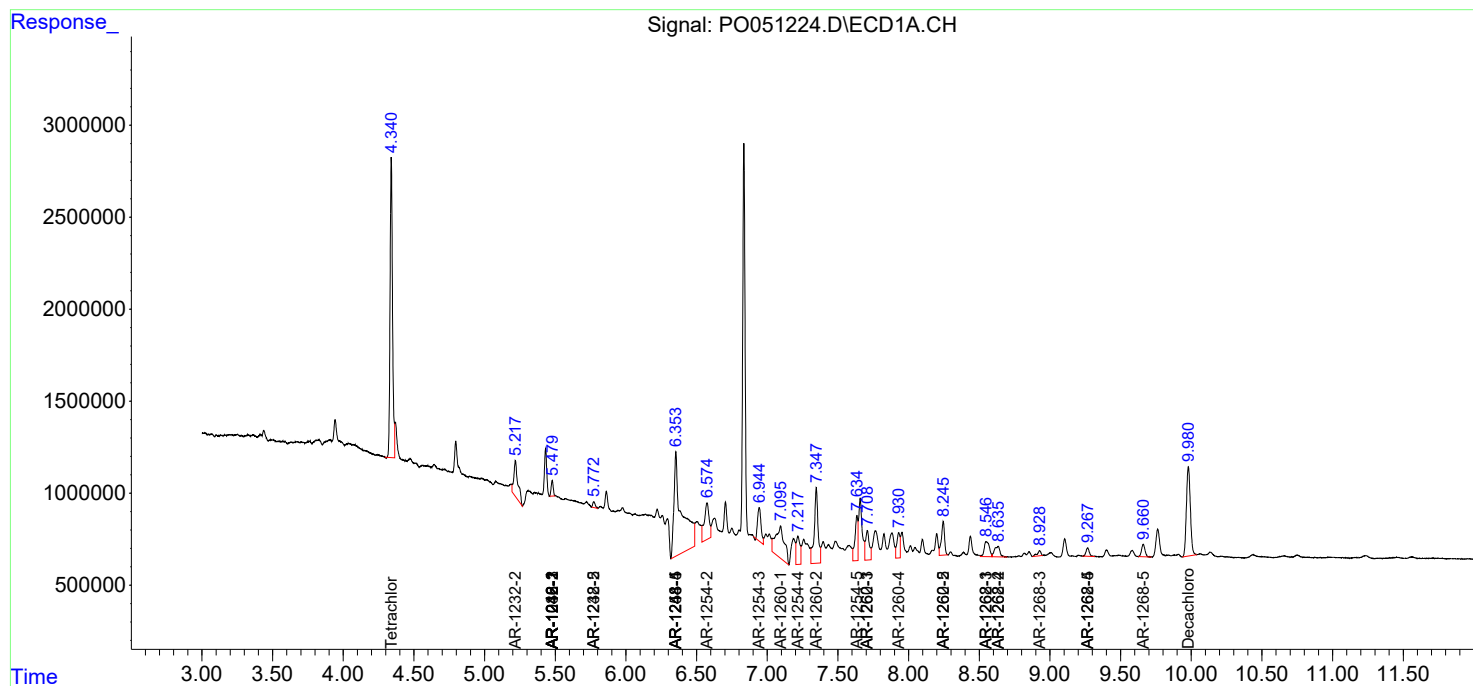
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

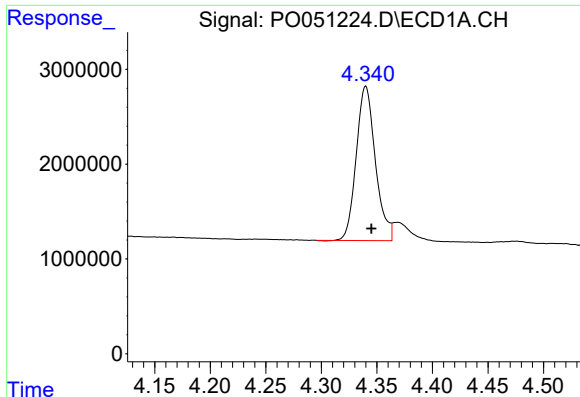
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110818\
Data File : PO051224.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Nov 2018 00:30
Operator : SM/SJ
Sample : J5796-15
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 09:05:43 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110518.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 06 00:37:39 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

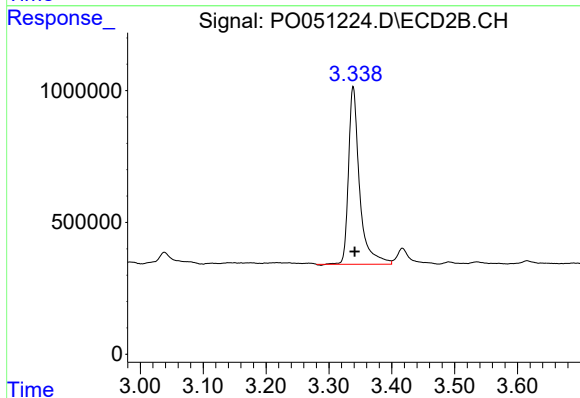




#1 Tetrachloro-m-xylene

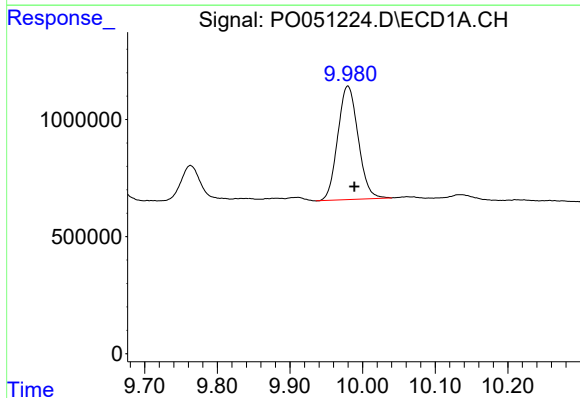
R.T.: 4.340 min
Delta R.T.: -0.005 min
Response: 19564060
Conc: 52.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



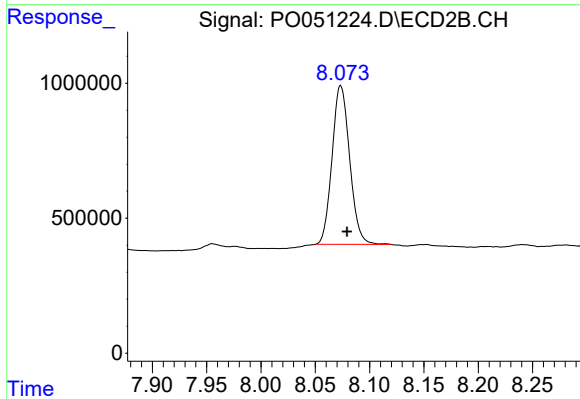
#1 Tetrachloro-m-xylene

R.T.: 3.339 min
Delta R.T.: -0.003 min
Response: 8239923
Conc: 39.94 ng/ml



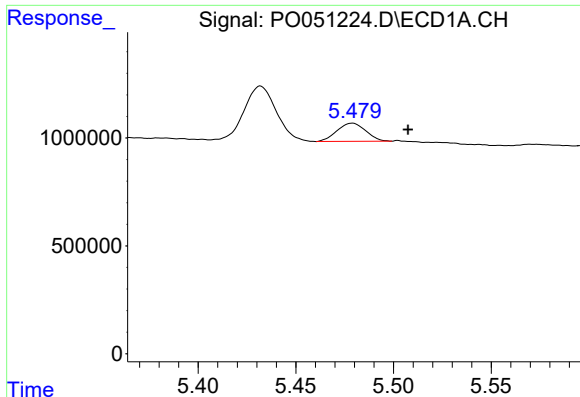
#2 Decachlorobiphenyl

R.T.: 9.980 min
Delta R.T.: -0.009 min
Response: 9451906
Conc: 32.00 ng/ml



#2 Decachlorobiphenyl

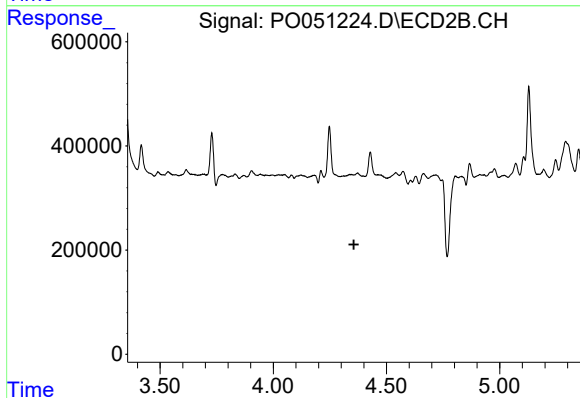
R.T.: 8.073 min
Delta R.T.: -0.006 min
Response: 6635739
Conc: 31.26 ng/ml



#3 AR-1016-1

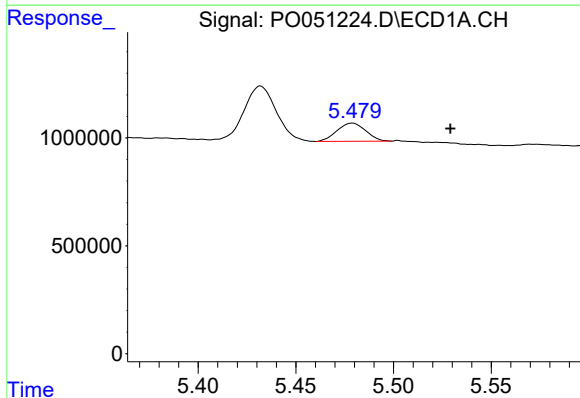
R.T.: 5.479 min
Delta R.T.: -0.029 min
Response: 868357
Conc: 79.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



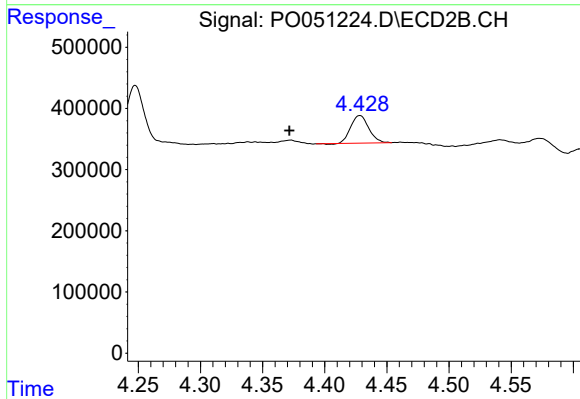
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.356 min
Response: 0
Conc: N.D.



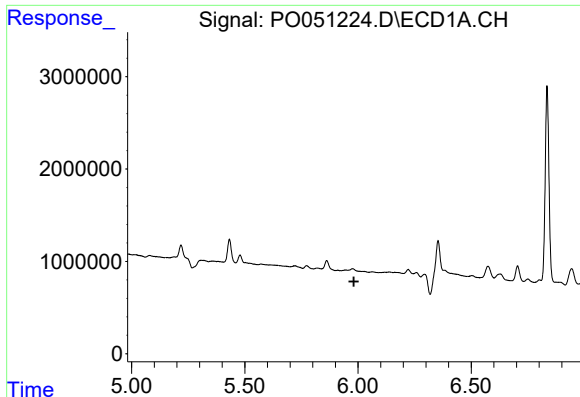
#4 AR-1016-2

R.T.: 5.479 min
Delta R.T.: -0.050 min
Response: 868357
Conc: 54.06 ng/ml



#4 AR-1016-2

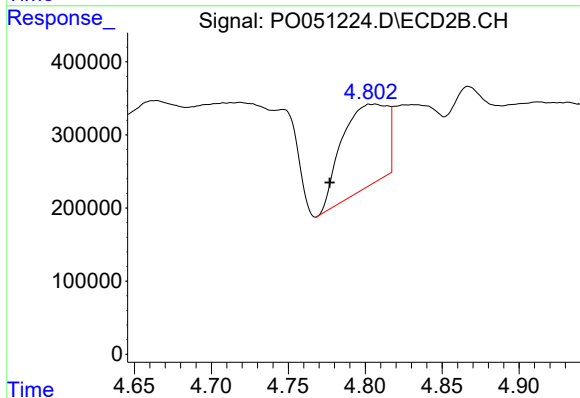
R.T.: 4.428 min
Delta R.T.: 0.057 min
Response: 453262
Conc: 41.00 ng/ml



#7 AR-1016-5

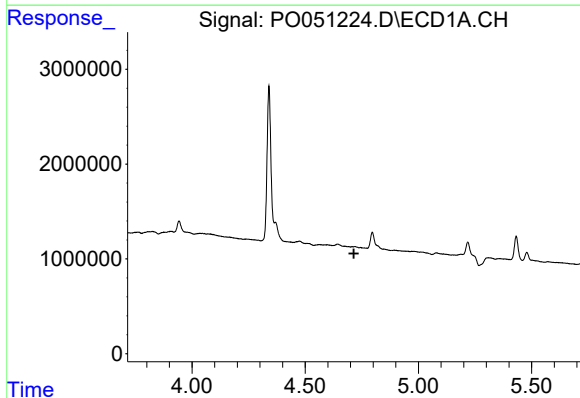
R.T.: 0.000 min
Exp R.T. : 5.982 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



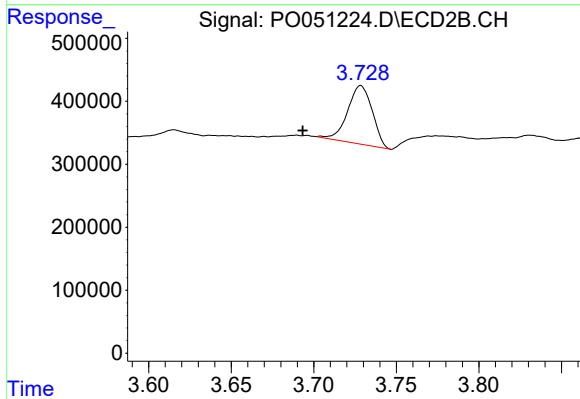
#7 AR-1016-5

R.T.: 4.807 min
Delta R.T.: 0.030 min
Response: 2326094
Conc: 394.77 ng/ml



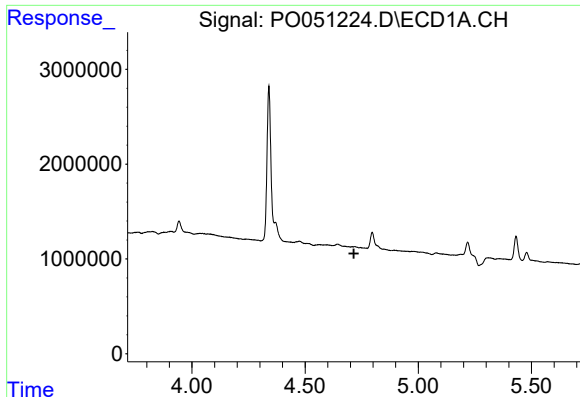
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.715 min
Response: 0
Conc: N.D.



#10 AR-1221-3

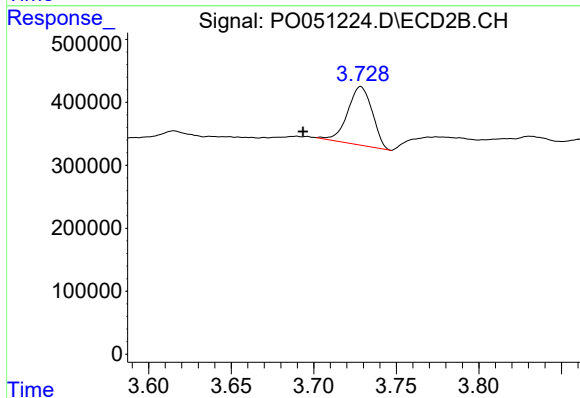
R.T.: 3.728 min
Delta R.T.: 0.035 min
Response: 964198
Conc: 189.62 ng/ml



#11 AR-1232-1

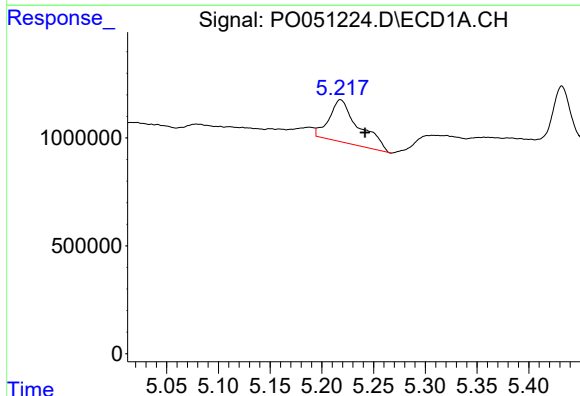
R.T.: 0.000 min
Exp R.T.: 4.716 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



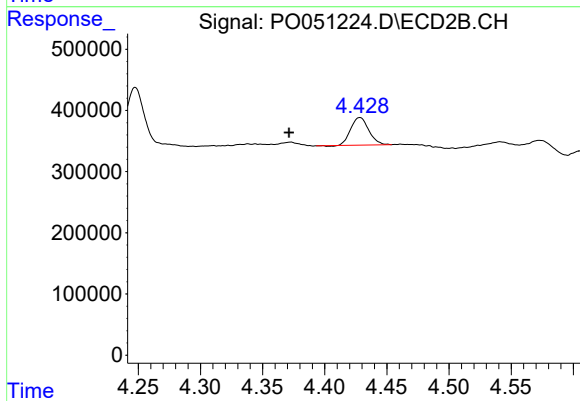
#11 AR-1232-1

R.T.: 3.728 min
Delta R.T.: 0.035 min
Response: 964198
Conc: 250.04 ng/ml



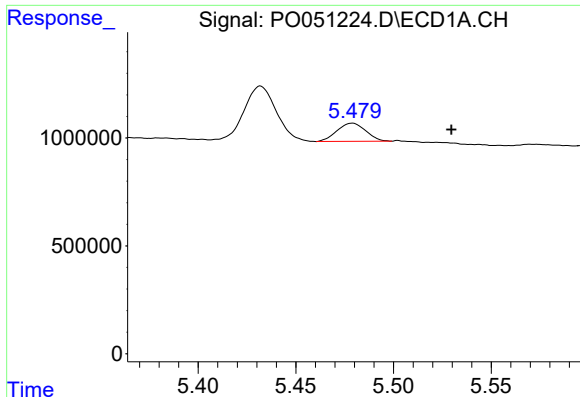
#12 AR-1232-2

R.T.: 5.218 min
Delta R.T.: -0.024 min
Response: 3918330
Conc: 1092.36 ng/ml



#12 AR-1232-2

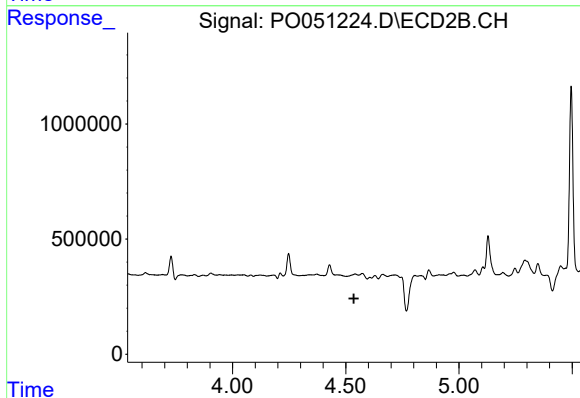
R.T.: 4.428 min
Delta R.T.: 0.057 min
Response: 453262
Conc: 92.32 ng/ml



#13 AR-1232-3

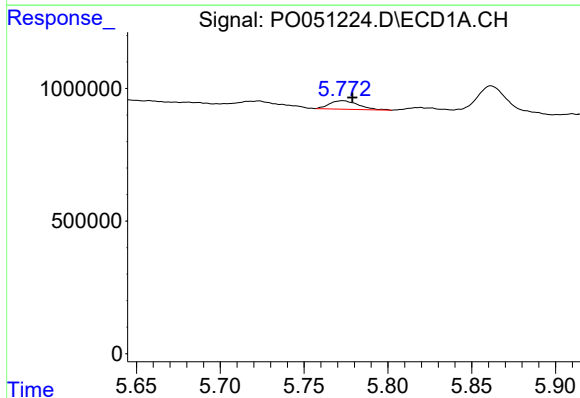
R.T.: 5.479 min
Delta R.T.: -0.051 min
Response: 868357
Conc: 119.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



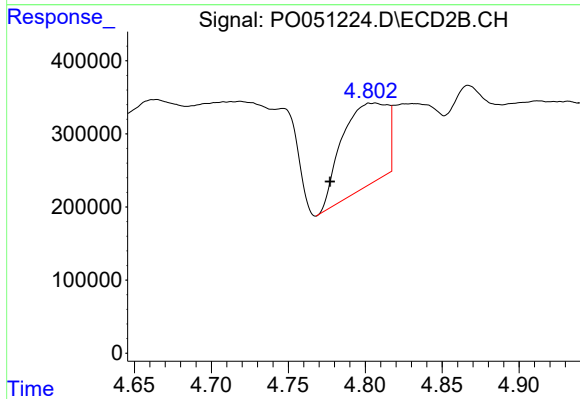
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.536 min
Response: 0
Conc: N.D.



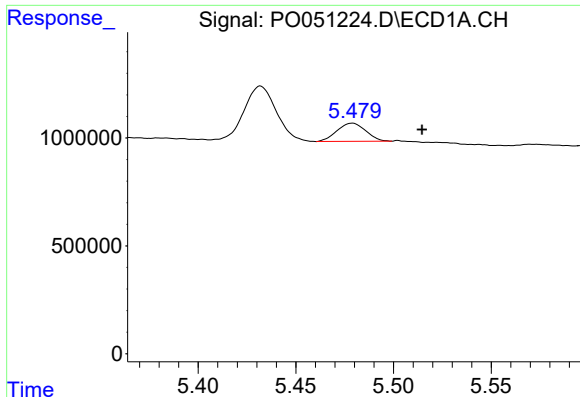
#15 AR-1232-5

R.T.: 5.773 min
Delta R.T.: -0.006 min
Response: 390107
Conc: 156.19 ng/ml



#15 AR-1232-5

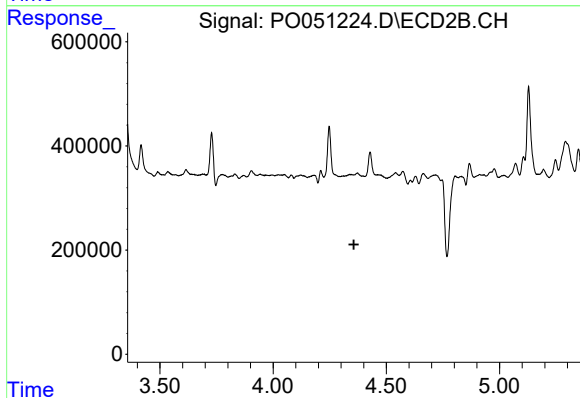
R.T.: 4.807 min
Delta R.T.: 0.029 min
Response: 2326094
Conc: 1024.81 ng/ml



#16 AR-1242-1

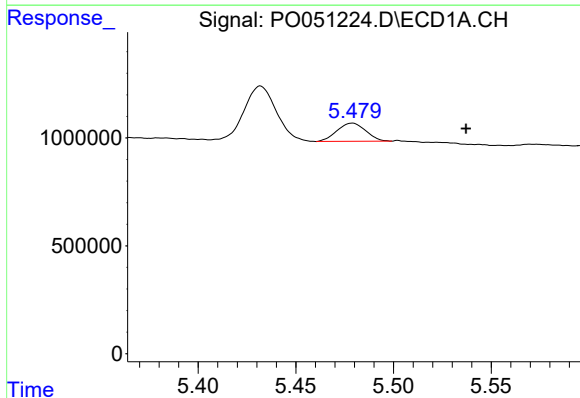
R.T.: 5.479 min
Delta R.T.: -0.036 min
Response: 868357
Conc: 85.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



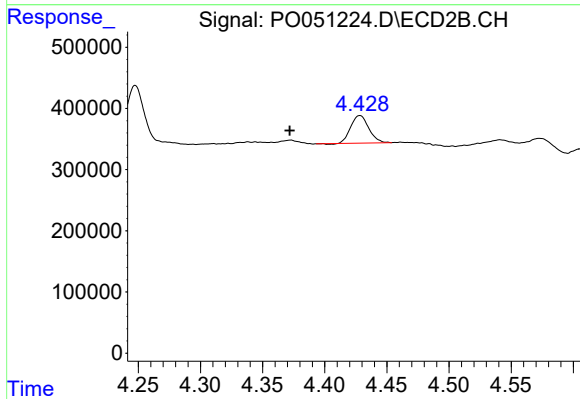
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.357 min
Response: 0
Conc: N.D.



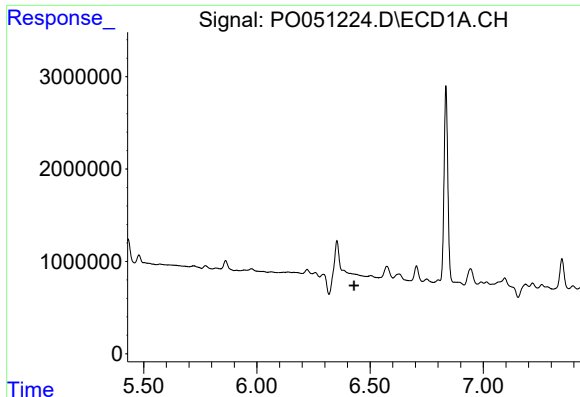
#17 AR-1242-2

R.T.: 5.479 min
Delta R.T.: -0.058 min
Response: 868357
Conc: 55.86 ng/ml



#17 AR-1242-2

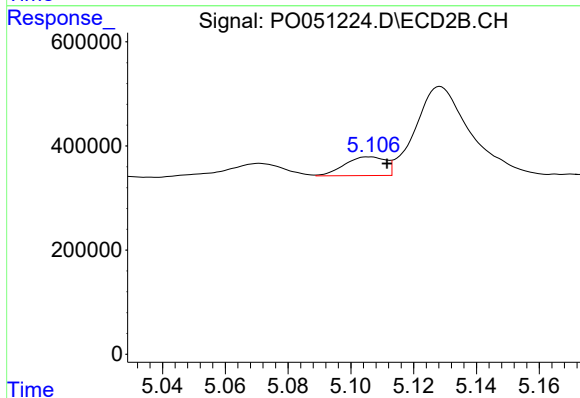
R.T.: 4.428 min
Delta R.T.: 0.056 min
Response: 453262
Conc: 46.74 ng/ml



#20 AR-1242-5

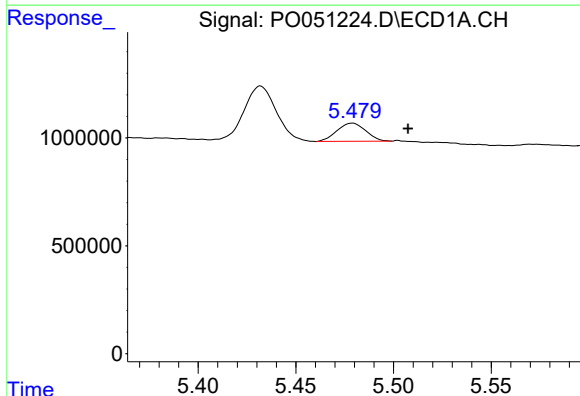
R.T.: 0.000 min
Exp R.T.: 6.429 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



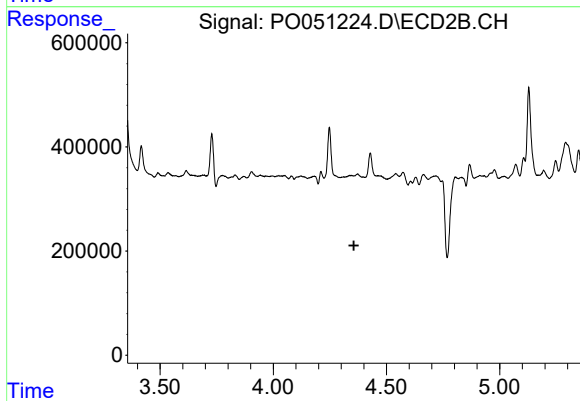
#20 AR-1242-5

R.T.: 5.106 min
Delta R.T.: -0.006 min
Response: 325858
Conc: 50.59 ng/ml



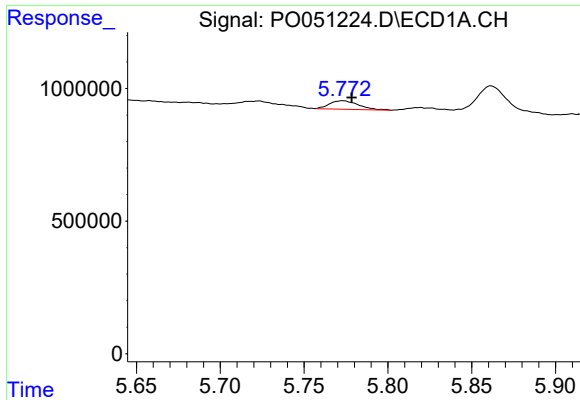
#21 AR-1248-1

R.T.: 5.479 min
Delta R.T.: -0.028 min
Response: 868357
Conc: 124.30 ng/ml



#21 AR-1248-1

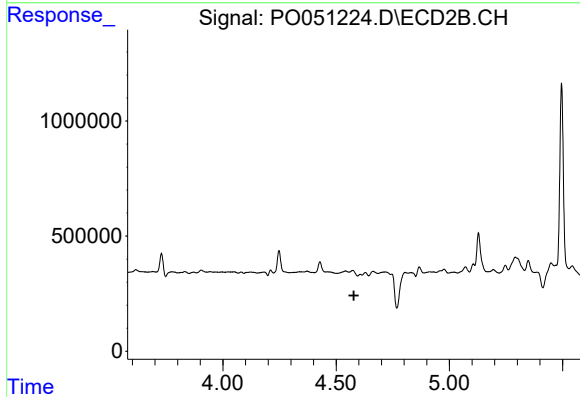
R.T.: 0.000 min
Exp R.T.: 4.356 min
Response: 0
Conc: N.D.



#22 AR-1248-2

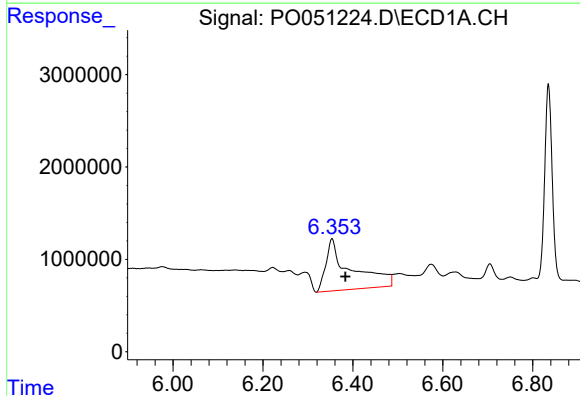
R.T.: 5.773 min
Delta R.T.: -0.005 min
Response: 390107
Conc: 41.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



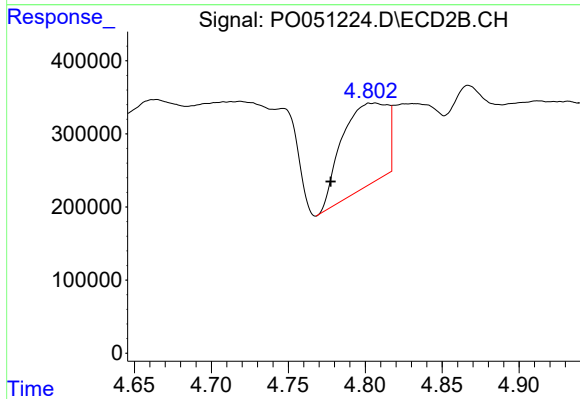
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.579 min
Response: 0
Conc: N.D.



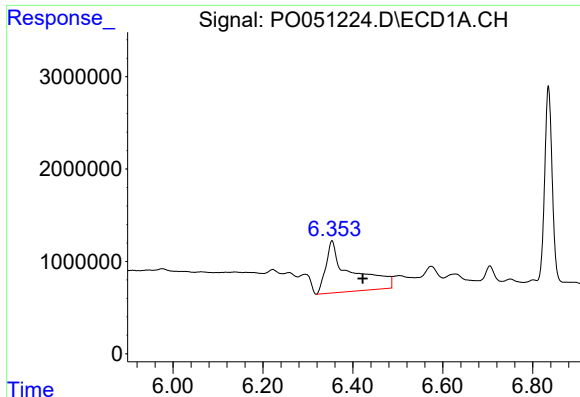
#24 AR-1248-4

R.T.: 6.354 min
Delta R.T.: -0.030 min
Response: 21680057
Conc: 1767.53 ng/ml



#24 AR-1248-4

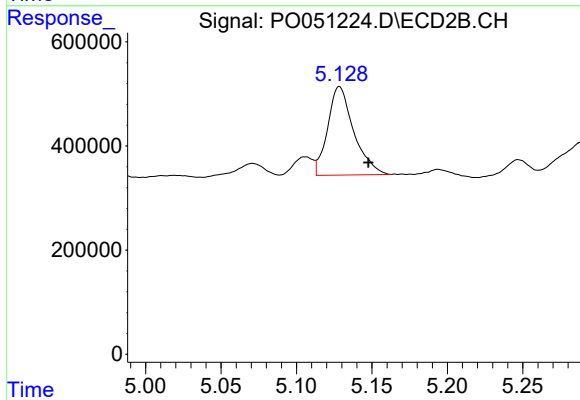
R.T.: 4.807 min
Delta R.T.: 0.029 min
Response: 2326094
Conc: 322.42 ng/ml



#25 AR-1248-5

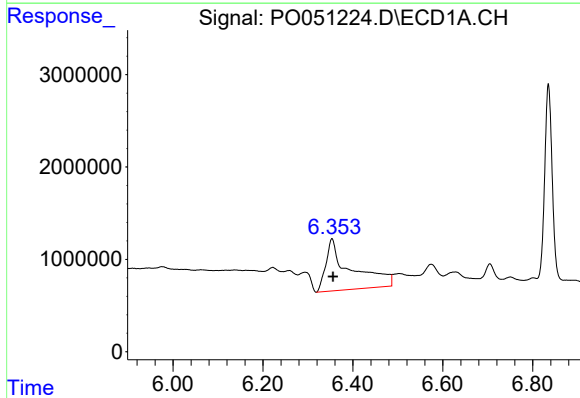
R.T.: 6.354 min
Delta R.T.: -0.068 min
Response: 21680057
Conc: 1854.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



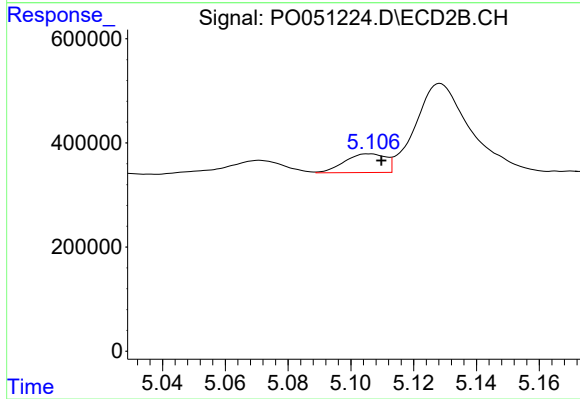
#25 AR-1248-5

R.T.: 5.128 min
Delta R.T.: -0.019 min
Response: 2044525
Conc: 261.61 ng/ml



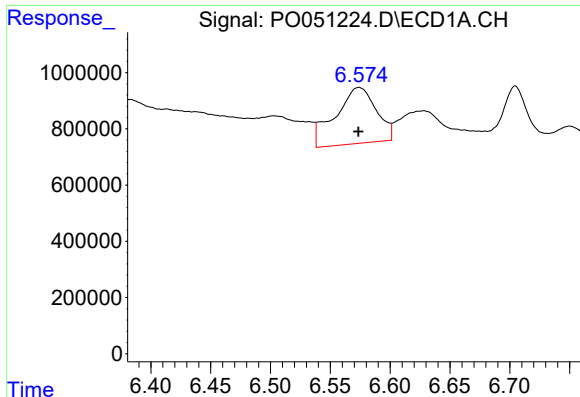
#26 AR-1254-1

R.T.: 6.354 min
Delta R.T.: -0.003 min
Response: 21680057
Conc: 1573.54 ng/ml



#26 AR-1254-1

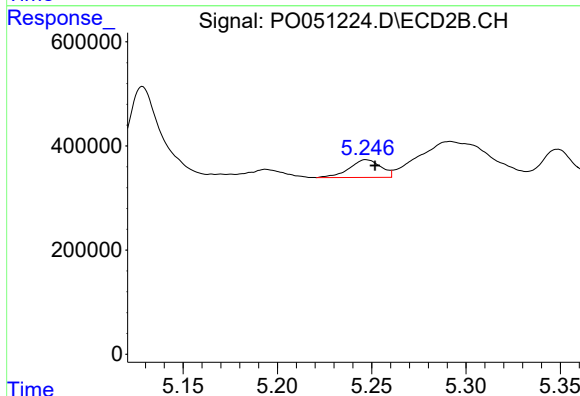
R.T.: 5.106 min
Delta R.T.: -0.004 min
Response: 325858
Conc: 23.29 ng/ml



#27 AR-1254-2

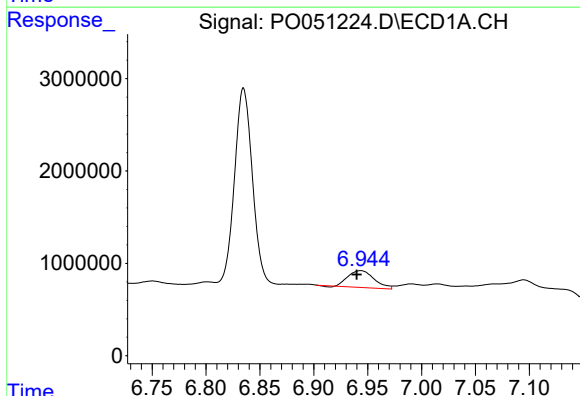
R.T.: 6.574 min
Delta R.T.: 0.000 min
Response: 4761037
Conc: 220.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



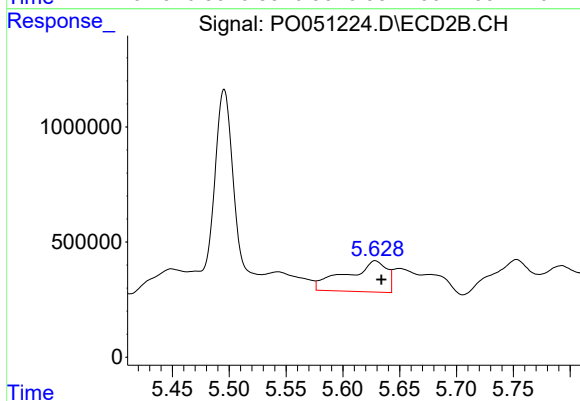
#27 AR-1254-2

R.T.: 5.247 min
Delta R.T.: -0.005 min
Response: 392815
Conc: 31.50 ng/ml



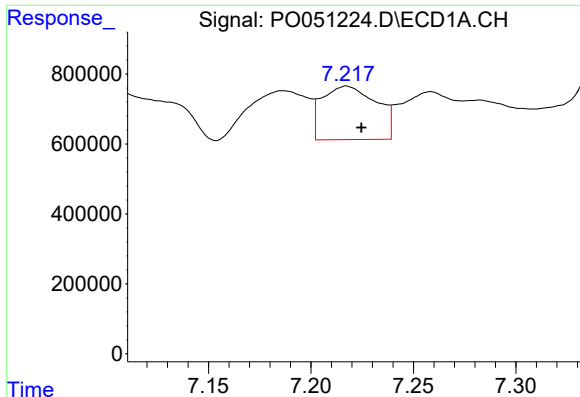
#28 AR-1254-3

R.T.: 6.944 min
Delta R.T.: 0.004 min
Response: 3079028
Conc: 134.99 ng/ml



#28 AR-1254-3

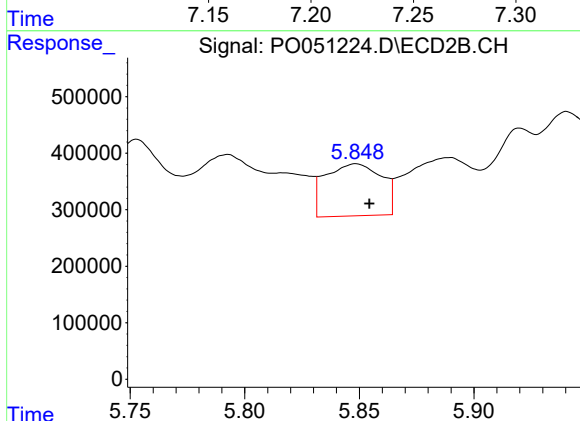
R.T.: 5.629 min
Delta R.T.: -0.005 min
Response: 3341748
Conc: 165.41 ng/ml



#29 AR-1254-4

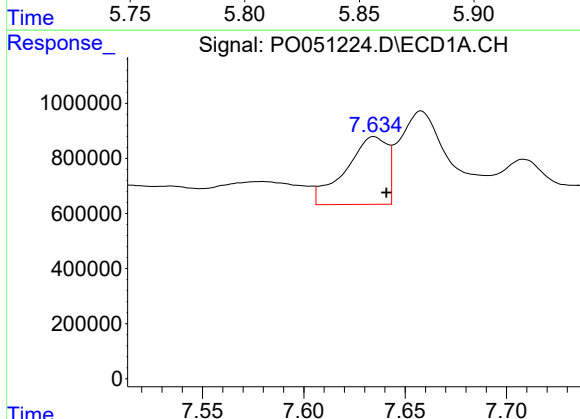
R.T.: 7.217 min
Delta R.T.: -0.007 min
Response: 2816530
Conc: 166.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



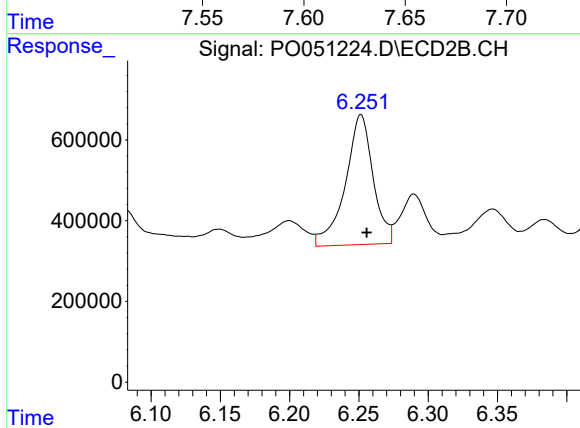
#29 AR-1254-4

R.T.: 5.849 min
Delta R.T.: -0.006 min
Response: 1570935
Conc: 116.50 ng/ml



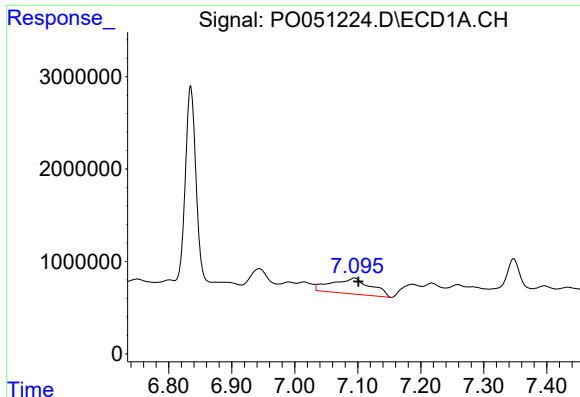
#30 AR-1254-5

R.T.: 7.635 min
Delta R.T.: -0.006 min
Response: 3541517
Conc: 199.10 ng/ml



#30 AR-1254-5

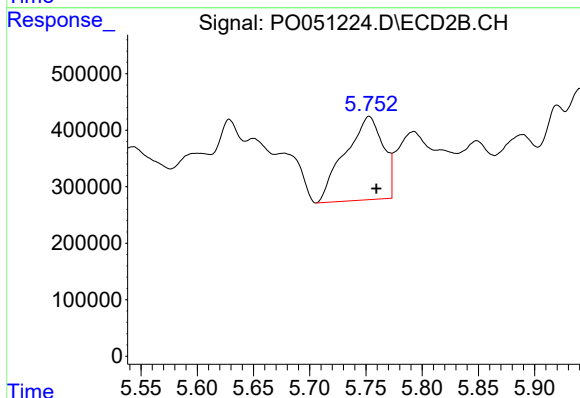
R.T.: 6.252 min
Delta R.T.: -0.004 min
Response: 4491039
Conc: 228.69 ng/ml



#31 AR-1260-1

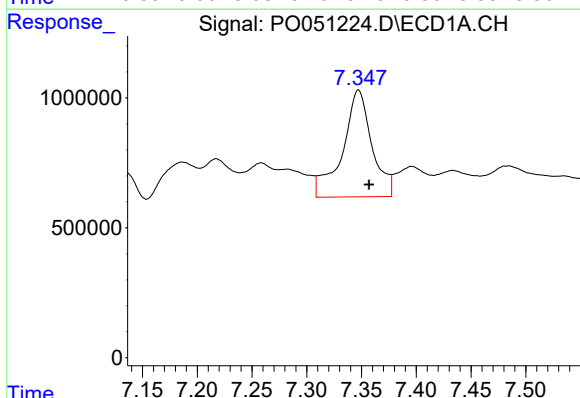
R.T.: 7.095 min
Delta R.T.: -0.006 min
Response: 7372738
Conc: 482.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



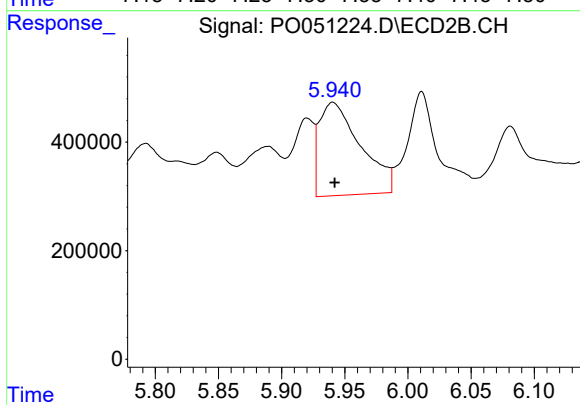
#31 AR-1260-1

R.T.: 5.753 min
Delta R.T.: -0.006 min
Response: 3471391
Conc: 263.57 ng/ml



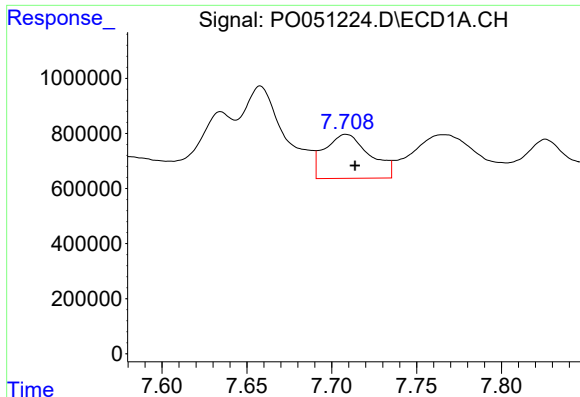
#32 AR-1260-2

R.T.: 7.347 min
Delta R.T.: -0.010 min
Response: 7685633
Conc: 393.03 ng/ml



#32 AR-1260-2

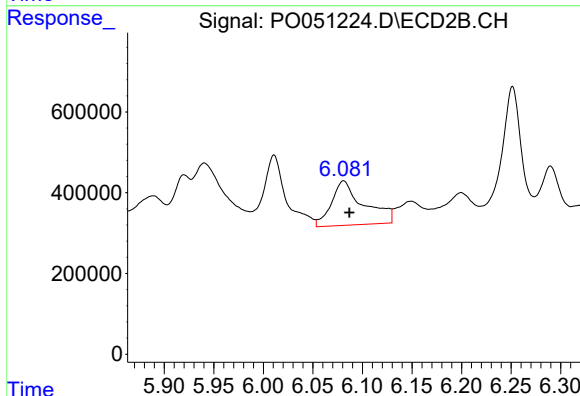
R.T.: 5.941 min
Delta R.T.: -0.002 min
Response: 3915922
Conc: 212.01 ng/ml



#33 AR-1260-3

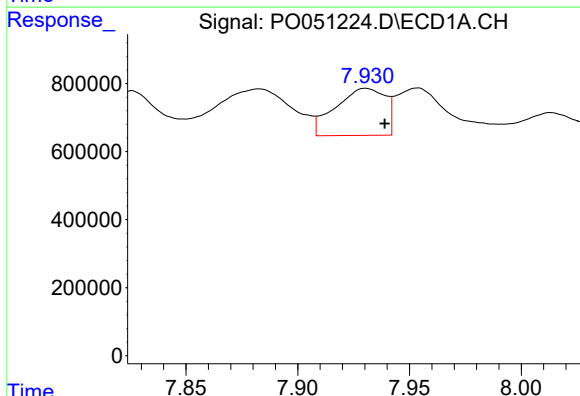
R.T.: 7.708 min
Delta R.T.: -0.005 min
Response: 2956227
Conc: 234.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



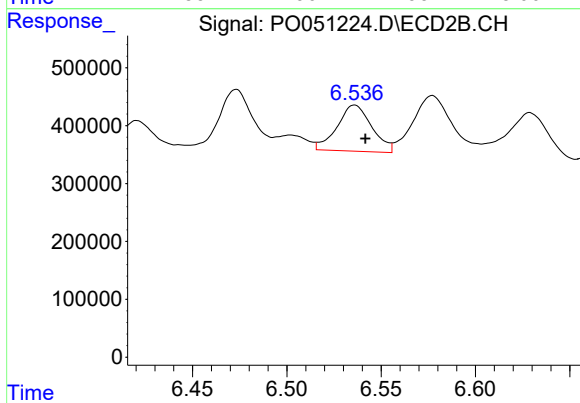
#33 AR-1260-3

R.T.: 6.081 min
Delta R.T.: -0.006 min
Response: 2491634
Conc: 161.03 ng/ml



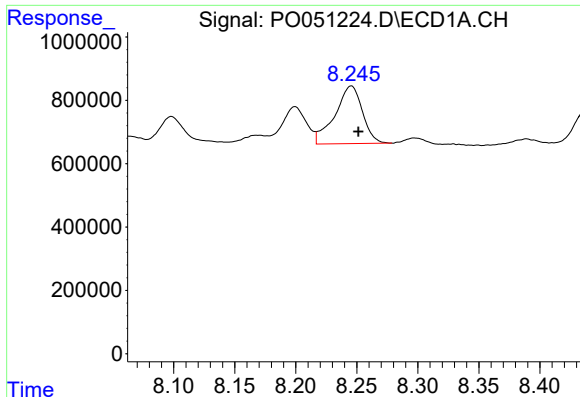
#34 AR-1260-4

R.T.: 7.930 min
Delta R.T.: -0.008 min
Response: 2149789
Conc: 152.76 ng/ml



#34 AR-1260-4

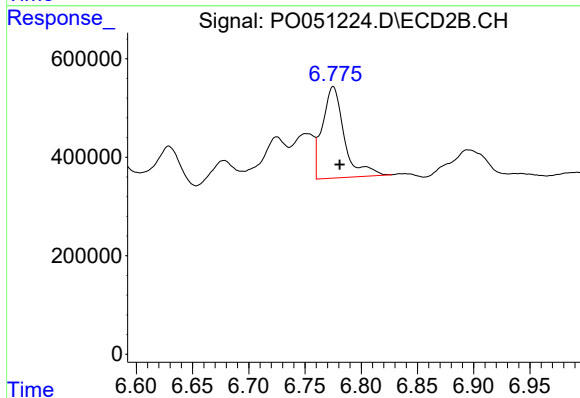
R.T.: 6.536 min
Delta R.T.: -0.006 min
Response: 1022161
Conc: 96.07 ng/ml



#35 AR-1260-5

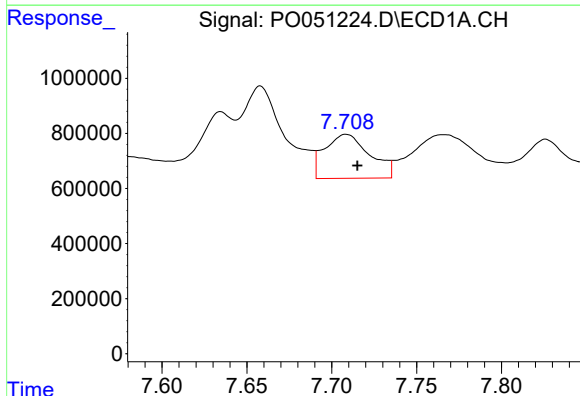
R.T.: 8.245 min
Delta R.T.: -0.006 min
Response: 2865883
Conc: 99.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



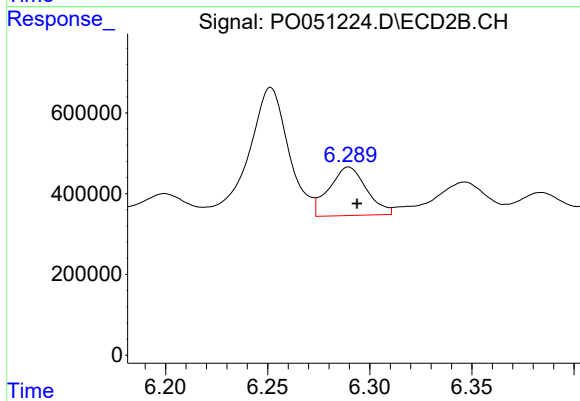
#35 AR-1260-5

R.T.: 6.775 min
Delta R.T.: -0.006 min
Response: 2511020
Conc: 86.63 ng/ml



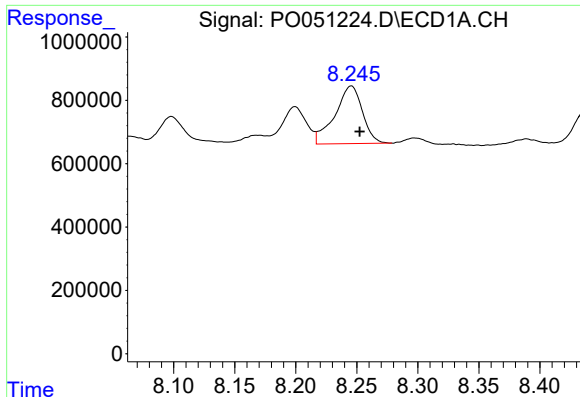
#36 AR-1262-1

R.T.: 7.708 min
Delta R.T.: -0.007 min
Response: 2956227
Conc: 123.83 ng/ml



#36 AR-1262-1

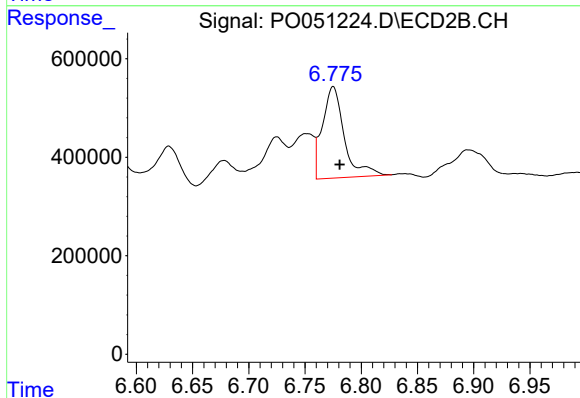
R.T.: 6.290 min
Delta R.T.: -0.004 min
Response: 1535848
Conc: 62.44 ng/ml



#37 AR-1262-2

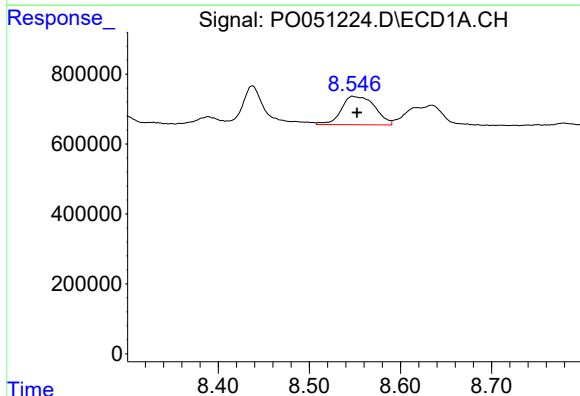
R.T.: 8.245 min
Delta R.T.: -0.007 min
Response: 2865883
Conc: 73.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



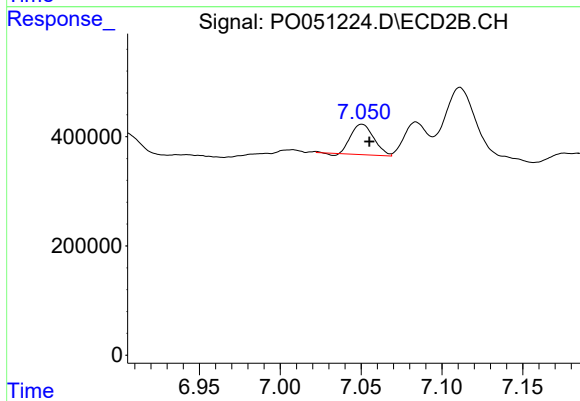
#37 AR-1262-2

R.T.: 6.775 min
Delta R.T.: -0.006 min
Response: 2511020
Conc: 64.23 ng/ml



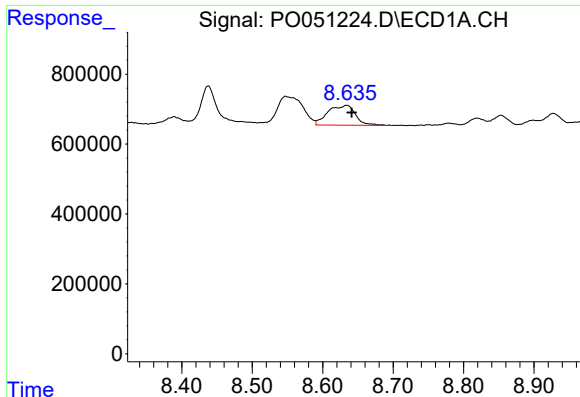
#38 AR-1262-3

R.T.: 8.548 min
Delta R.T.: -0.005 min
Response: 2082843
Conc: 81.77 ng/ml



#38 AR-1262-3

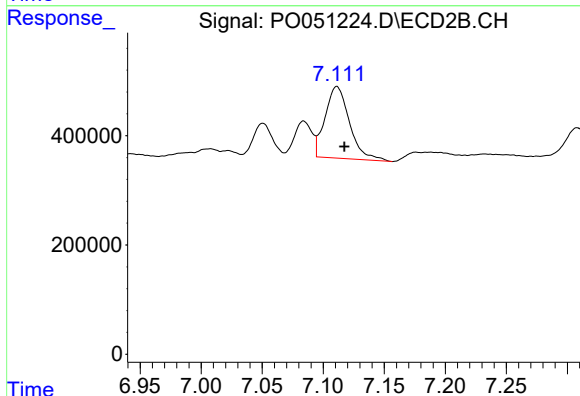
R.T.: 7.051 min
Delta R.T.: -0.005 min
Response: 541907
Conc: 33.54 ng/ml



#39 AR-1262-4

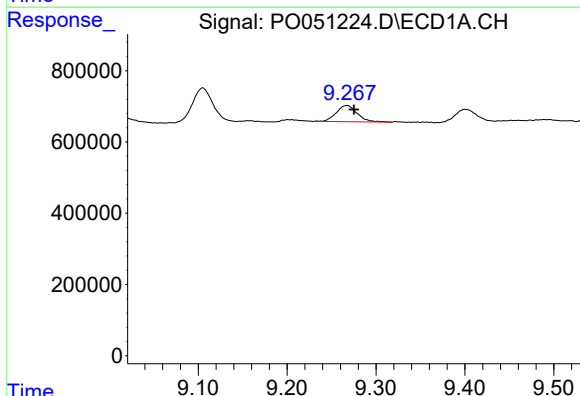
R.T.: 8.634 min
Delta R.T.: -0.007 min
Response: 1552652
Conc: 74.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



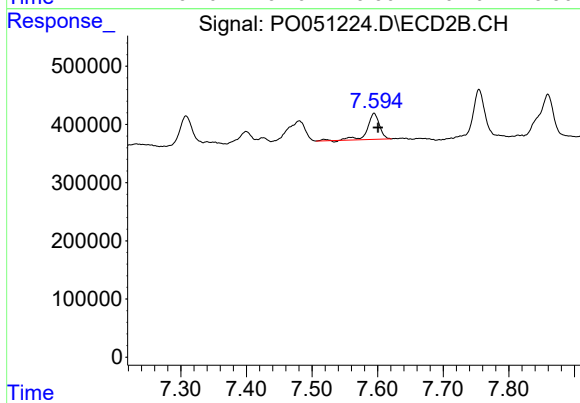
#39 AR-1262-4

R.T.: 7.111 min
Delta R.T.: -0.006 min
Response: 1832611
Conc: 67.13 ng/ml



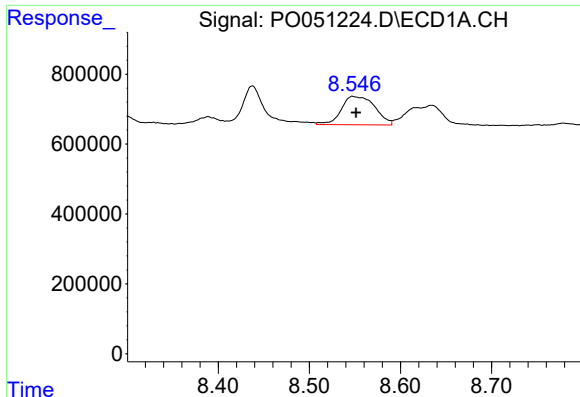
#40 AR-1262-5

R.T.: 9.267 min
Delta R.T.: -0.008 min
Response: 737714
Conc: 57.83 ng/ml



#40 AR-1262-5

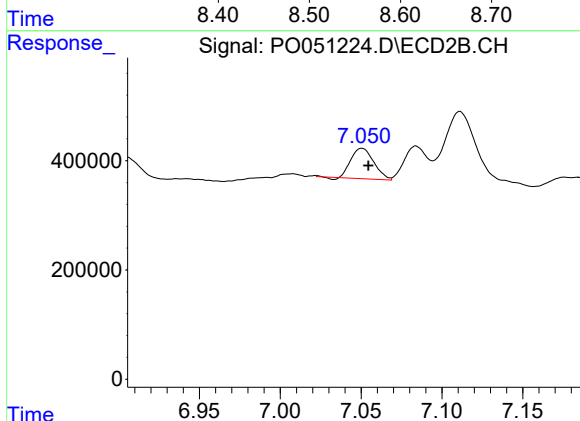
R.T.: 7.595 min
Delta R.T.: -0.006 min
Response: 582613
Conc: 51.72 ng/ml



#41 AR-1268-1

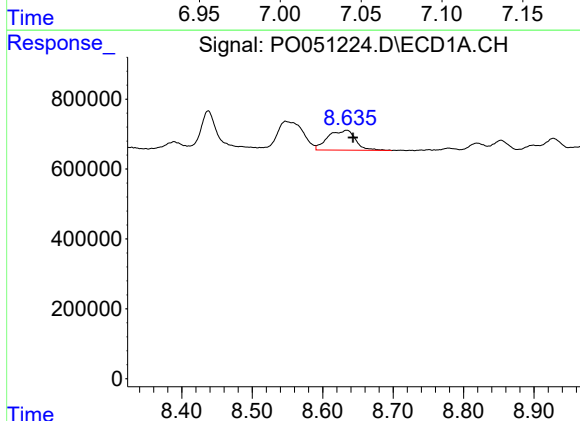
R.T.: 8.548 min
Delta R.T.: -0.004 min
Response: 2082843
Conc: 39.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



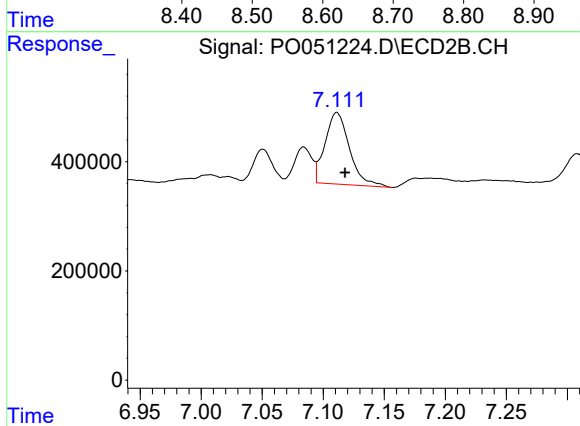
#41 AR-1268-1

R.T.: 7.051 min
Delta R.T.: -0.004 min
Response: 541907
Conc: 10.57 ng/ml



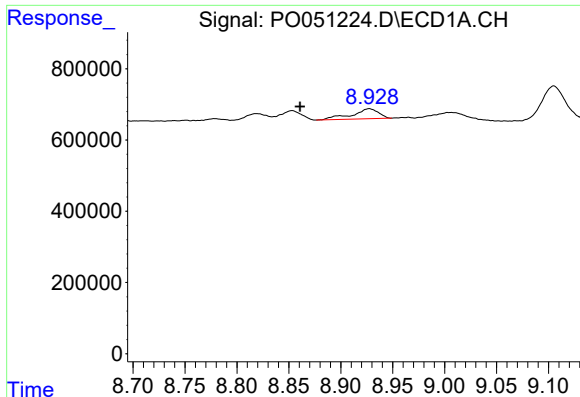
#42 AR-1268-2

R.T.: 8.634 min
Delta R.T.: -0.009 min
Response: 1552652
Conc: 32.58 ng/ml



#42 AR-1268-2

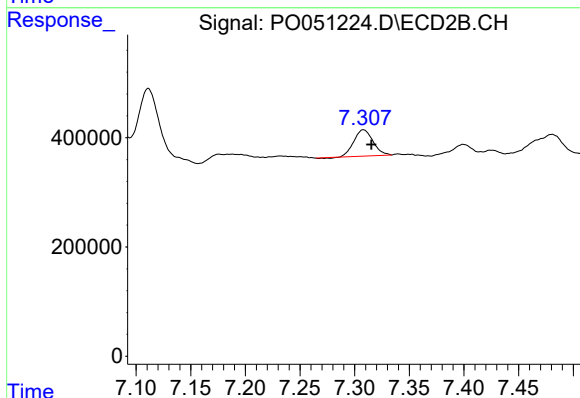
R.T.: 7.111 min
Delta R.T.: -0.007 min
Response: 1832611
Conc: 41.82 ng/ml



#43 AR-1268-3

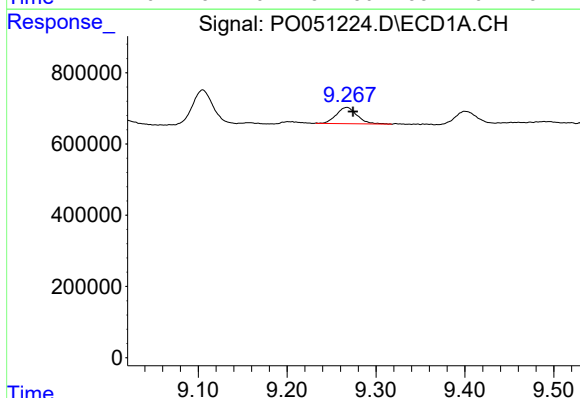
R.T.: 8.927 min
Delta R.T.: 0.067 min
Response: 505426
Conc: 11.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



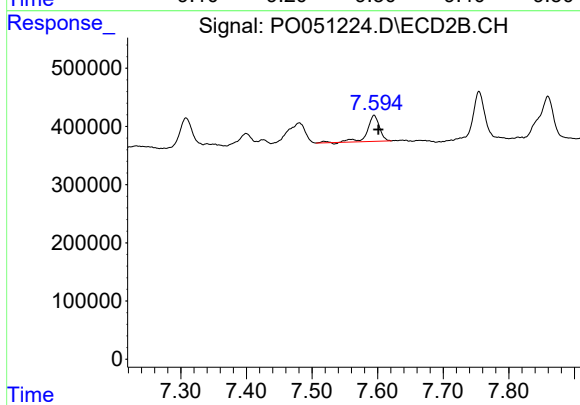
#43 AR-1268-3

R.T.: 7.308 min
Delta R.T.: -0.007 min
Response: 583284
Conc: 14.84 ng/ml



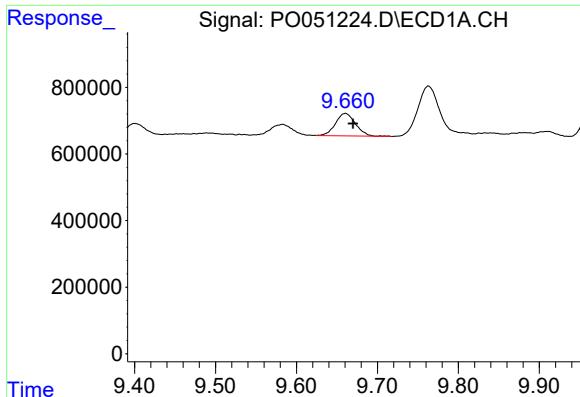
#44 AR-1268-4

R.T.: 9.267 min
Delta R.T.: -0.007 min
Response: 737714
Conc: 47.64 ng/ml



#44 AR-1268-4

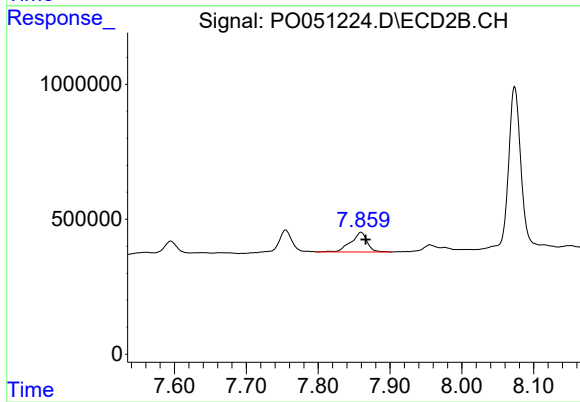
R.T.: 7.595 min
Delta R.T.: -0.006 min
Response: 582613
Conc: 41.45 ng/ml



#45 AR-1268-5

R.T.: 9.661 min
Delta R.T.: -0.010 min
Response: 1164962
Conc: 9.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 7.860 min
Delta R.T.: -0.006 min
Response: 1140978
Conc: 11.29 ng/ml