

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120418\
 Data File : PO052232.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Dec 2018 15:44
 Operator : SM/SJ
 Sample : J6198-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 04 16:12:34 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 04 03:10:39 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...	4.291	3.292	16876685	4071580	19.603	18.256
2)	SA Decachlor...	9.877	7.997	6046312	2297980	12.082	11.023
Target Compounds							
3)	L1 AR-1016-1	5.448	4.295	573434	259831	25.072	36.226 #
4)	L1 AR-1016-2	5.448	4.295	573434	259831	16.476	19.831
5)	L1 AR-1016-3	5.503	4.474	136502	2291126	6.570	400.856 #
6)	L1 AR-1016-4	5.603	4.519	18275586	323452	1096.384	62.900 #
7)	L1 AR-1016-5	5.878	4.760	79673538	87669	4980.036	12.683 #
10)	L2 AR-1221-3	0.000	3.661	0	215040	N.D.	43.774 #
11)	L3 AR-1232-1	0.000	3.661	0	215040	N.D.	50.730 #
12)	L3 AR-1232-2	5.158	4.295	15556816	259831	2101.867	46.325 #
13)	L3 AR-1232-3	5.448	4.474	573434	2291126	37.440	945.374 #
14)	L3 AR-1232-4	5.603	4.519	18275586	323452	2538.231	152.266 #
15)	L3 AR-1232-5	5.715	4.760	2845106	87669	607.939	34.975 #
16)	L4 AR-1242-1	5.448	4.295	573434	259831	31.056	46.962 #
17)	L4 AR-1242-2	5.448	4.295	573434	259831	20.873	24.694
18)	L4 AR-1242-3	5.503	4.474	136502	2291126	8.639	480.123 #
19)	L4 AR-1242-4	5.603	4.519	18275586	323452	1354.828	70.767 #
20)	L4 AR-1242-5	6.327	5.049	7275555	5261880	515.972	824.149 #
21)	L5 AR-1248-1	5.448	4.295	573434	259831	43.280	57.835 #
22)	L5 AR-1248-2	5.715	4.519	2845106	323452	152.299	49.420 #
23)	L5 AR-1248-3	5.878	4.519	79673538	323452	3777.052	49.785 #
24)	L5 AR-1248-4	6.310	4.760	9897727	87669	431.107	10.623 #
25)	L5 AR-1248-5	6.327	5.084	7275555	936690	327.815	115.389 #
26)	L6 AR-1254-1	6.276	5.049	229869	5261880	8.896	377.038 #
27)	L6 AR-1254-2	6.525	5.177	8339287	1599991	209.034	127.199 #
28)	L6 AR-1254-3	6.885	5.568	6130843	500176	146.071	25.509 #
29)	L6 AR-1254-4	7.138	5.791	2781382	715021	97.131	63.156 #
30)	L6 AR-1254-5	7.578	6.183	579573	301098	19.682	17.866
31)	L7 AR-1260-1	0.000	5.690	0	180439	N.D.	12.905 #
32)	L7 AR-1260-2	7.288	5.867	5223579	277969	148.281	16.649 #
33)	L7 AR-1260-3	7.578	6.051	579573	397761	23.962	25.117
36)	L8 AR-1262-1	7.578	6.183	579573	301098	14.233	16.448

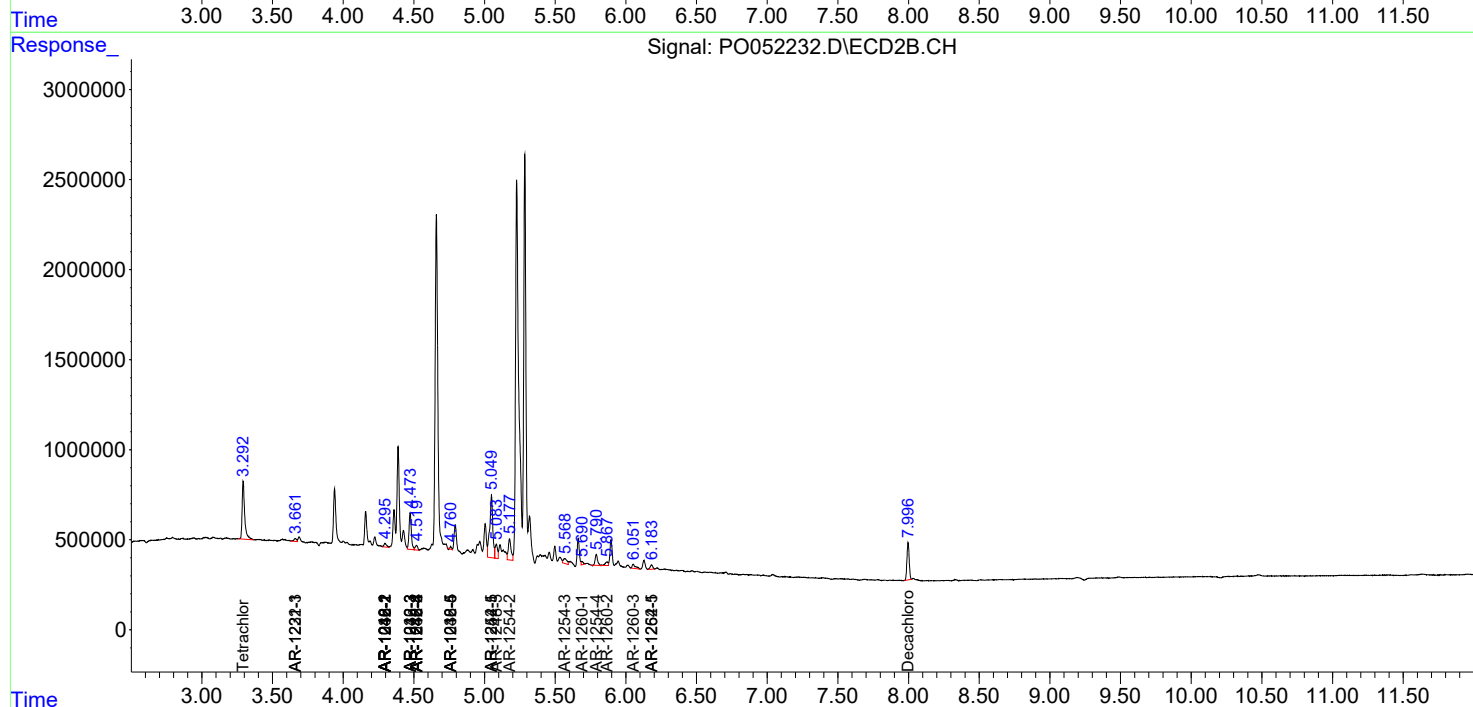
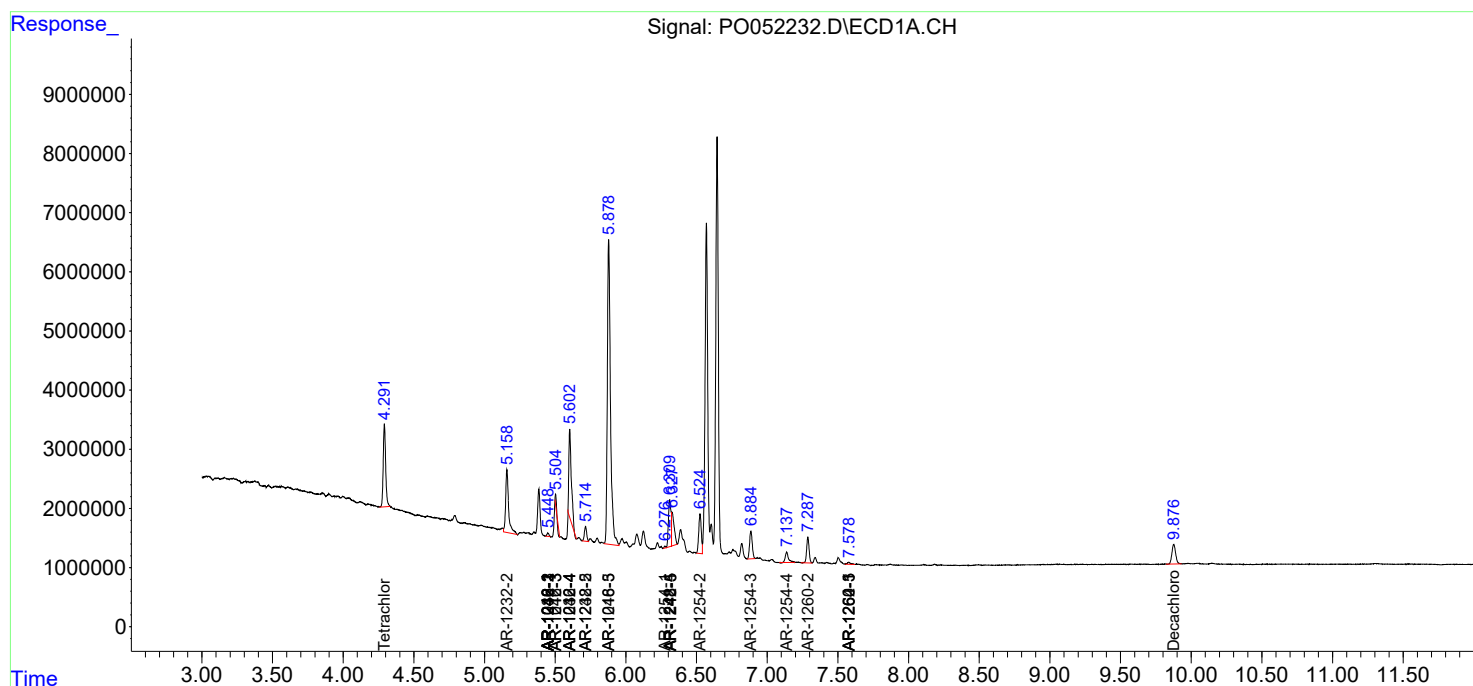
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

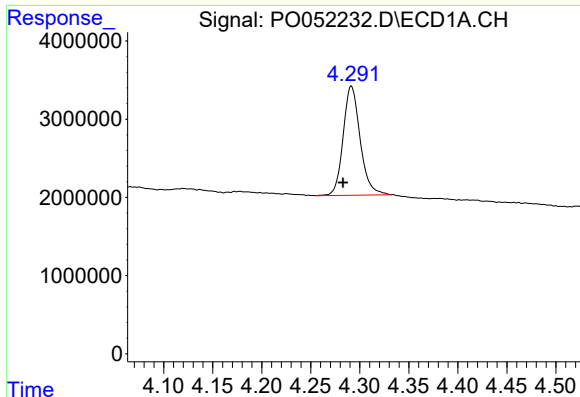
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120418\
Data File : PO052232.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Dec 2018 15:44
Operator : SM/SJ
Sample : J6198-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 04 16:12:34 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 04 03:10:39 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

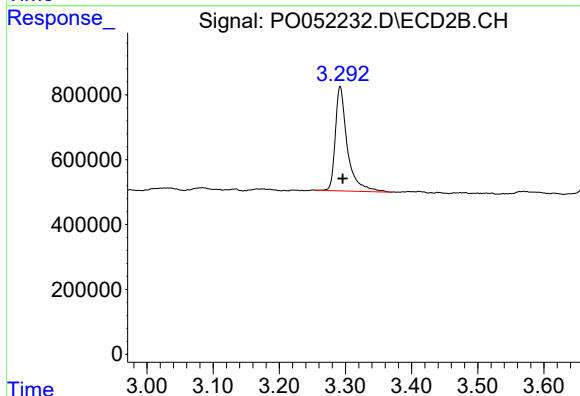




#1 Tetrachloro-m-xylene

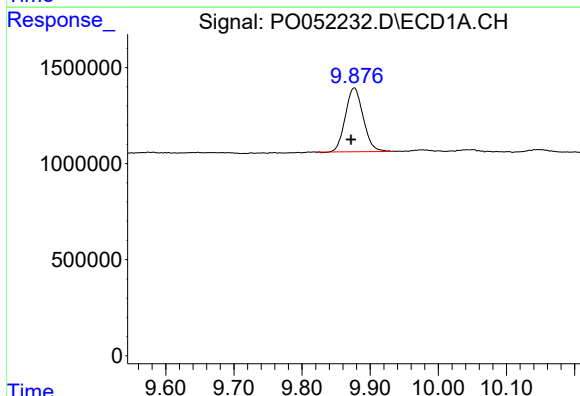
R.T.: 4.291 min
Delta R.T.: 0.008 min
Response: 16876685
Conc: 19.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



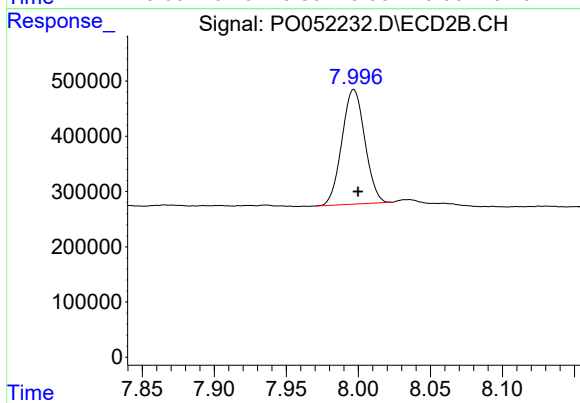
#1 Tetrachloro-m-xylene

R.T.: 3.292 min
Delta R.T.: -0.004 min
Response: 4071580
Conc: 18.26 ng/ml



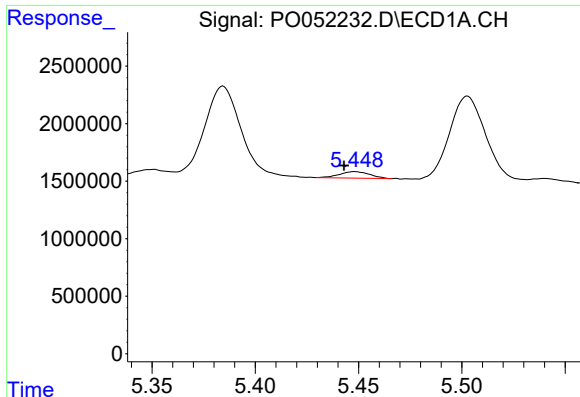
#2 Decachlorobiphenyl

R.T.: 9.877 min
Delta R.T.: 0.005 min
Response: 6046312
Conc: 12.08 ng/ml



#2 Decachlorobiphenyl

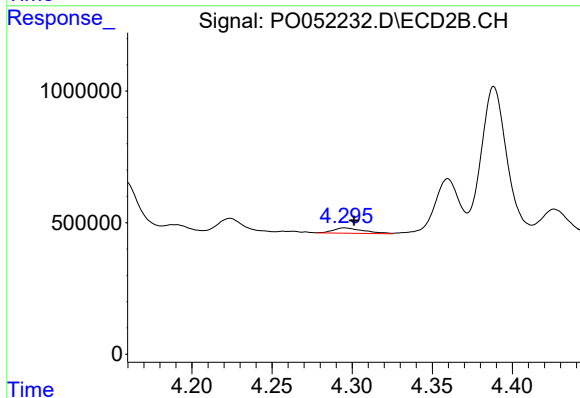
R.T.: 7.997 min
Delta R.T.: -0.003 min
Response: 2297980
Conc: 11.02 ng/ml



#3 AR-1016-1

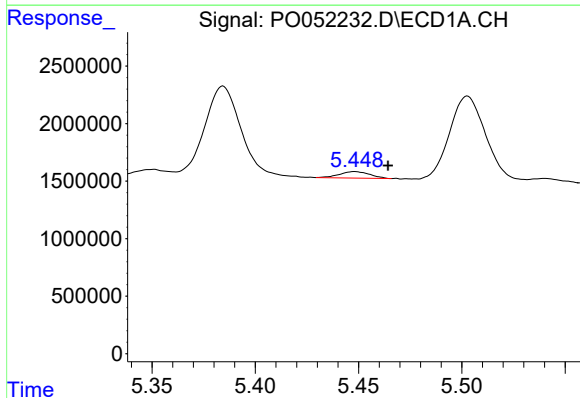
R.T.: 5.448 min
Delta R.T.: 0.005 min
Response: 573434
Conc: 25.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



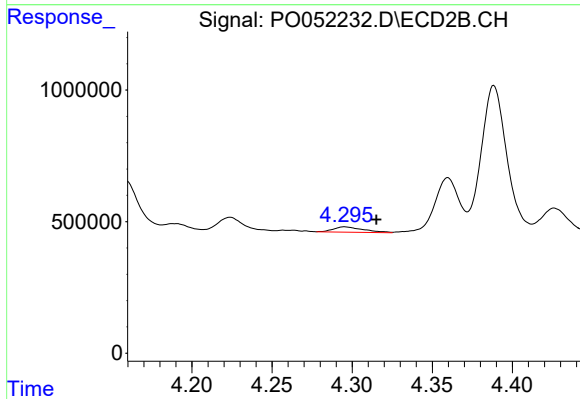
#3 AR-1016-1

R.T.: 4.295 min
Delta R.T.: -0.006 min
Response: 259831
Conc: 36.23 ng/ml



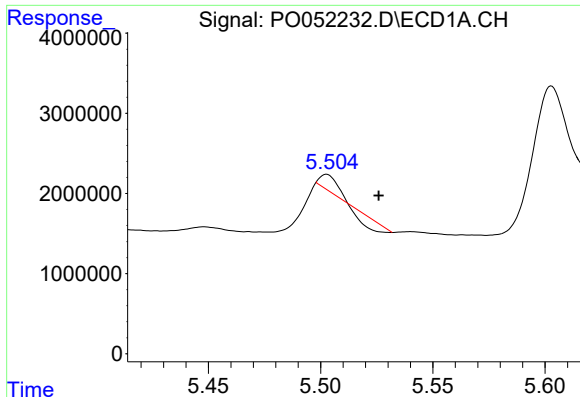
#4 AR-1016-2

R.T.: 5.448 min
Delta R.T.: -0.016 min
Response: 573434
Conc: 16.48 ng/ml



#4 AR-1016-2

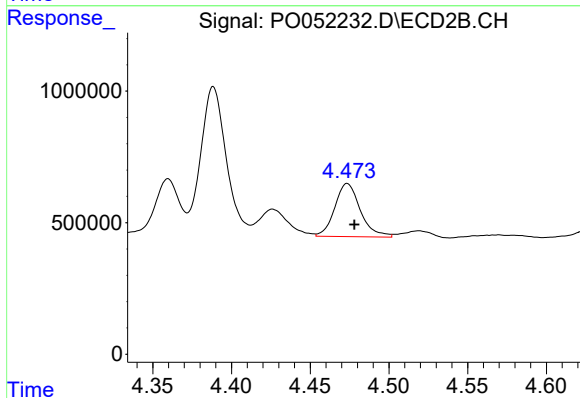
R.T.: 4.295 min
Delta R.T.: -0.020 min
Response: 259831
Conc: 19.83 ng/ml



#5 AR-1016-3

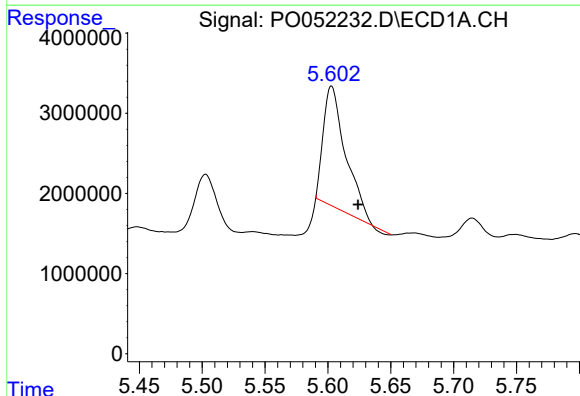
R.T.: 5.503 min
Delta R.T.: -0.023 min
Response: 136502
Conc: 6.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



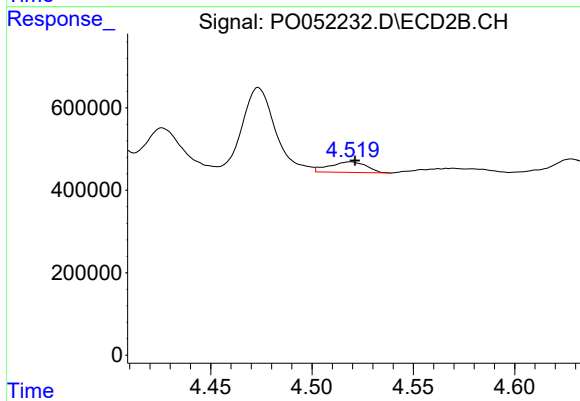
#5 AR-1016-3

R.T.: 4.474 min
Delta R.T.: -0.005 min
Response: 2291126
Conc: 400.86 ng/ml



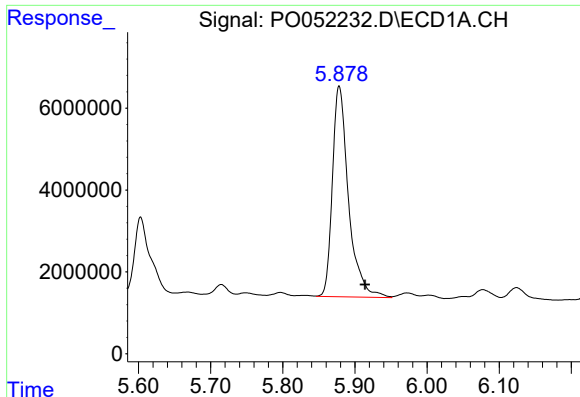
#6 AR-1016-4

R.T.: 5.603 min
Delta R.T.: -0.021 min
Response: 18275586
Conc: 1096.38 ng/ml



#6 AR-1016-4

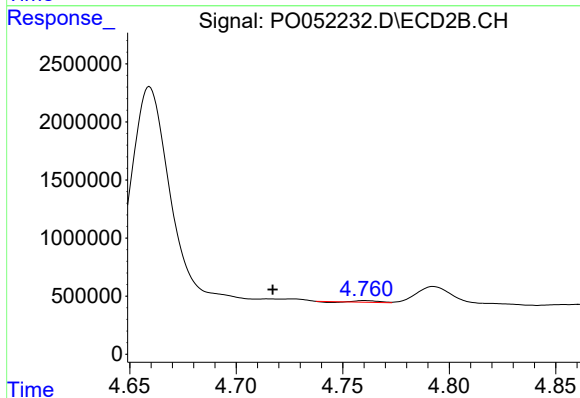
R.T.: 4.519 min
Delta R.T.: -0.002 min
Response: 323452
Conc: 62.90 ng/ml



#7 AR-1016-5

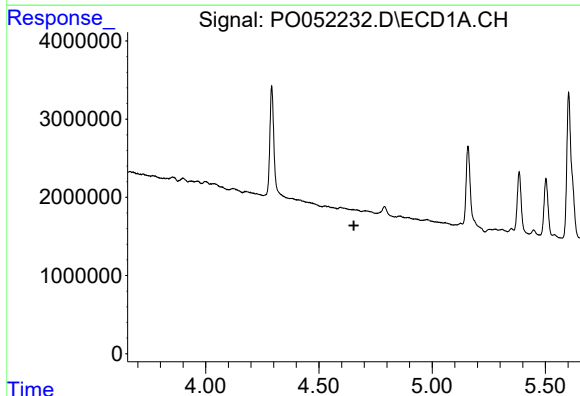
R.T.: 5.878 min
Delta R.T.: -0.036 min
Response: 79673538
Conc: 4980.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



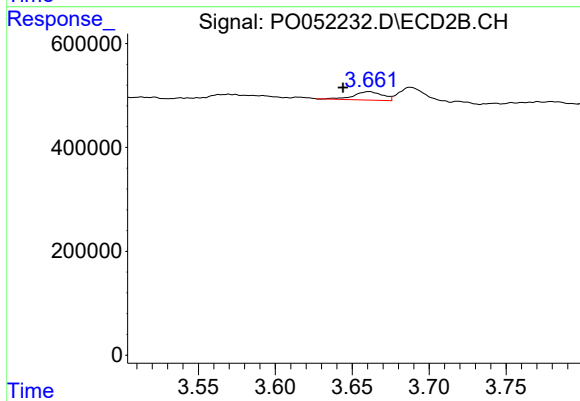
#7 AR-1016-5

R.T.: 4.760 min
Delta R.T.: 0.043 min
Response: 87669
Conc: 12.68 ng/ml



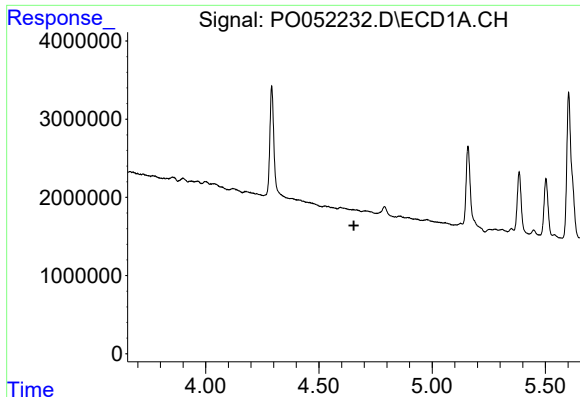
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.655 min
Response: 0
Conc: N.D.



#10 AR-1221-3

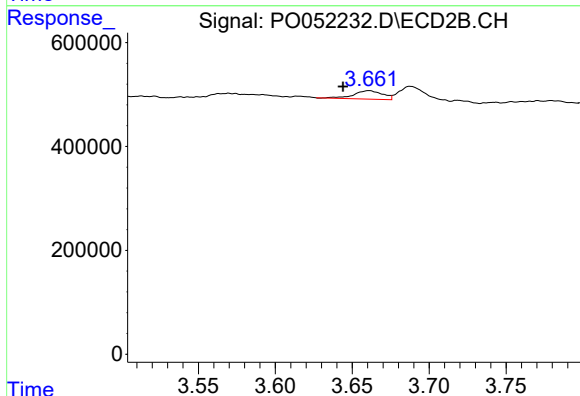
R.T.: 3.661 min
Delta R.T.: 0.017 min
Response: 215040
Conc: 43.77 ng/ml



#11 AR-1232-1

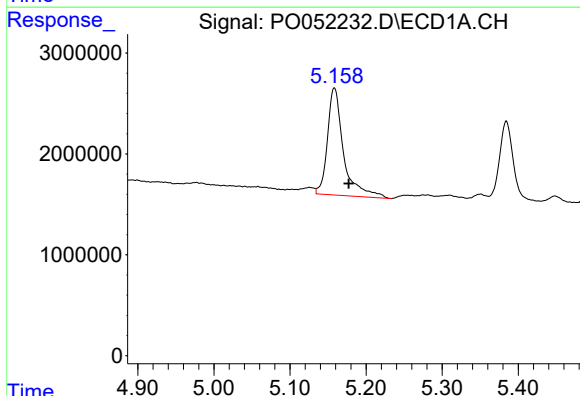
R.T.: 0.000 min
Exp R.T.: 4.654 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



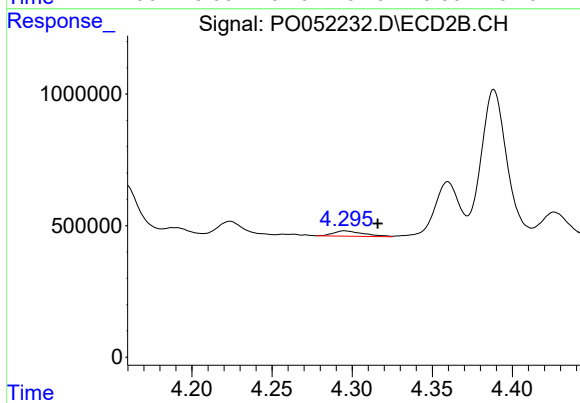
#11 AR-1232-1

R.T.: 3.661 min
Delta R.T.: 0.017 min
Response: 215040
Conc: 50.73 ng/ml



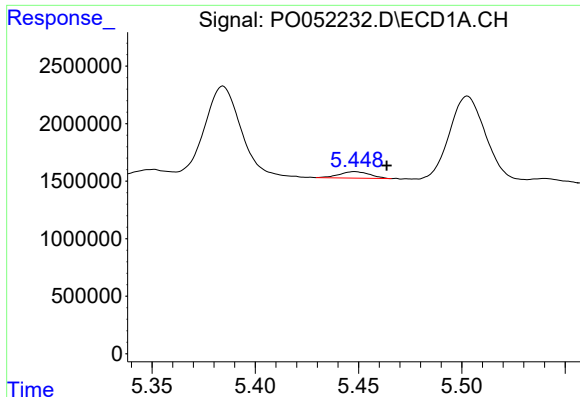
#12 AR-1232-2

R.T.: 5.158 min
Delta R.T.: -0.019 min
Response: 15556816
Conc: 2101.87 ng/ml



#12 AR-1232-2

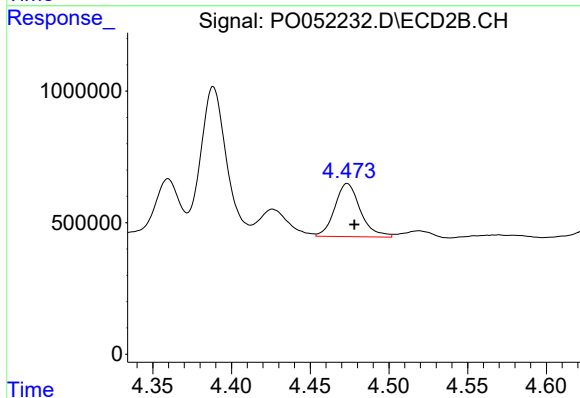
R.T.: 4.295 min
Delta R.T.: -0.021 min
Response: 259831
Conc: 46.32 ng/ml



#13 AR-1232-3

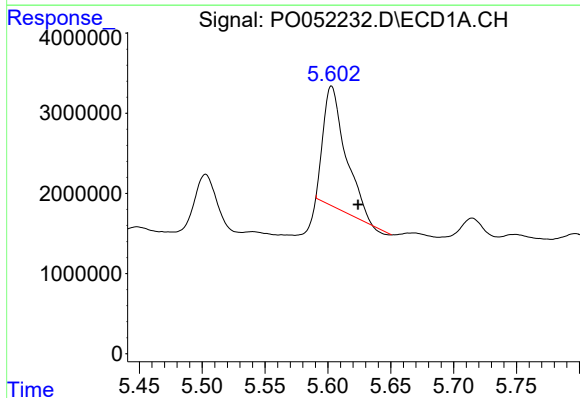
R.T.: 5.448 min
Delta R.T.: -0.015 min
Response: 573434
Conc: 37.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



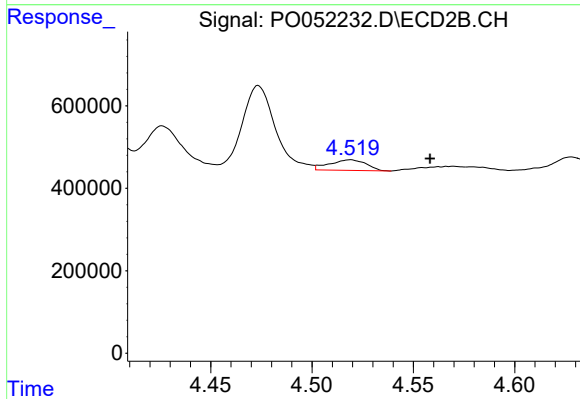
#13 AR-1232-3

R.T.: 4.474 min
Delta R.T.: -0.005 min
Response: 2291126
Conc: 945.37 ng/ml



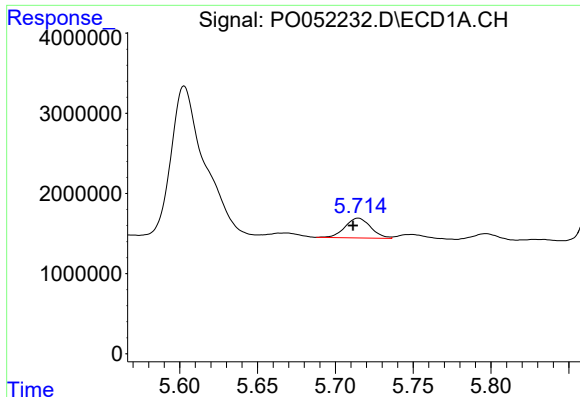
#14 AR-1232-4

R.T.: 5.603 min
Delta R.T.: -0.021 min
Response: 18275586
Conc: 2538.23 ng/ml



#14 AR-1232-4

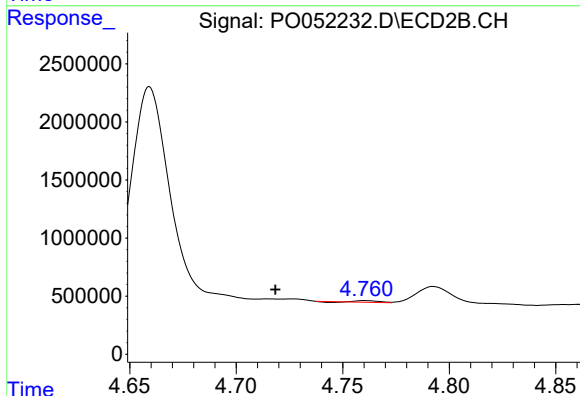
R.T.: 4.519 min
Delta R.T.: -0.039 min
Response: 323452
Conc: 152.27 ng/ml



#15 AR-1232-5

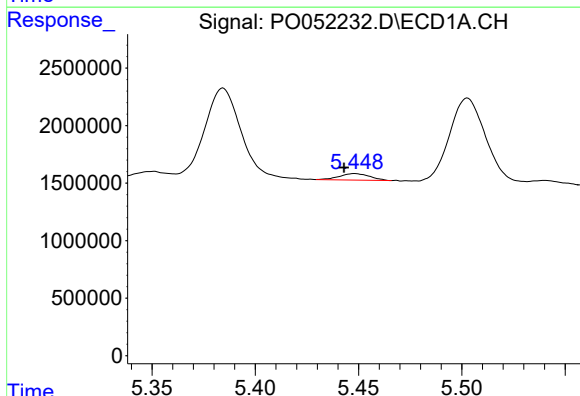
R.T.: 5.715 min
Delta R.T.: 0.003 min
Response: 2845106
Conc: 607.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



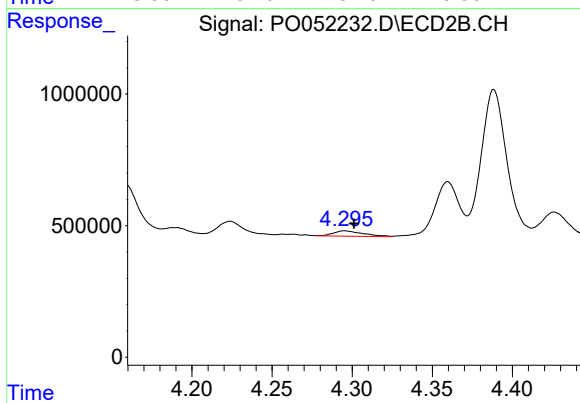
#15 AR-1232-5

R.T.: 4.760 min
Delta R.T.: 0.042 min
Response: 87669
Conc: 34.97 ng/ml



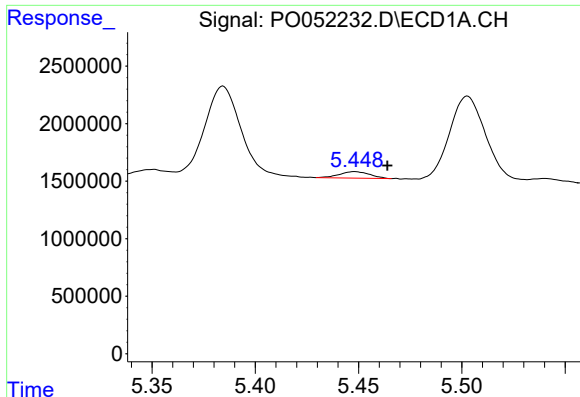
#16 AR-1242-1

R.T.: 5.448 min
Delta R.T.: 0.005 min
Response: 573434
Conc: 31.06 ng/ml



#16 AR-1242-1

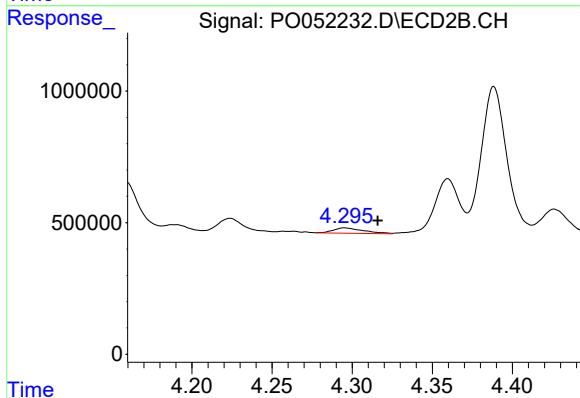
R.T.: 4.295 min
Delta R.T.: -0.006 min
Response: 259831
Conc: 46.96 ng/ml



#17 AR-1242-2

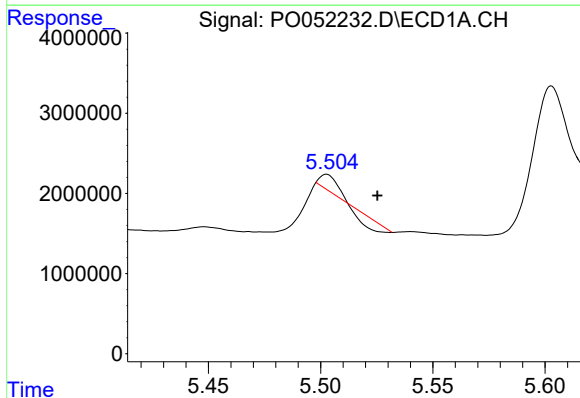
R.T.: 5.448 min
Delta R.T.: -0.016 min
Response: 573434
Conc: 20.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



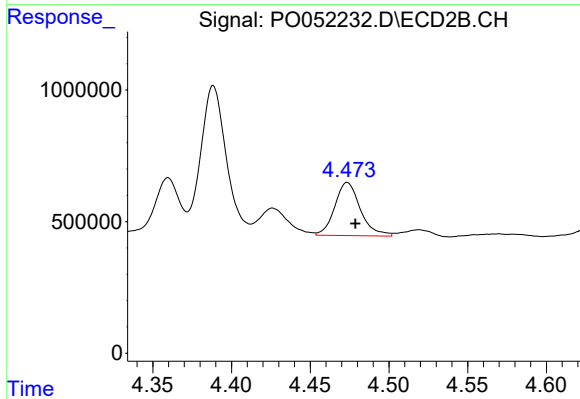
#17 AR-1242-2

R.T.: 4.295 min
Delta R.T.: -0.021 min
Response: 259831
Conc: 24.69 ng/ml



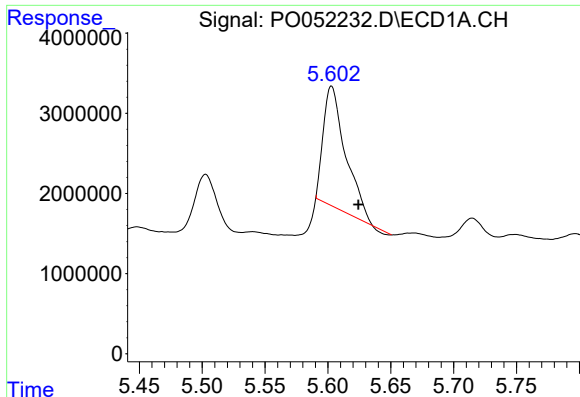
#18 AR-1242-3

R.T.: 5.503 min
Delta R.T.: -0.023 min
Response: 136502
Conc: 8.64 ng/ml



#18 AR-1242-3

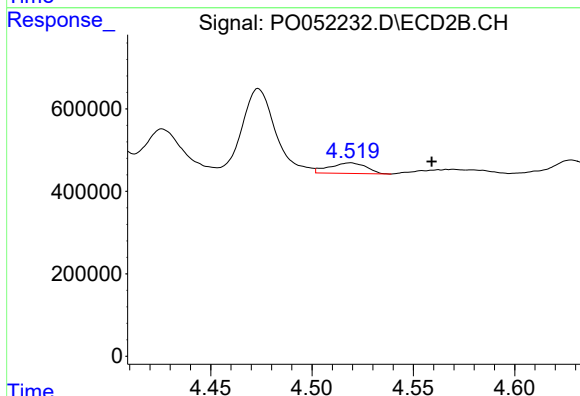
R.T.: 4.474 min
Delta R.T.: -0.005 min
Response: 2291126
Conc: 480.12 ng/ml



#19 AR-1242-4

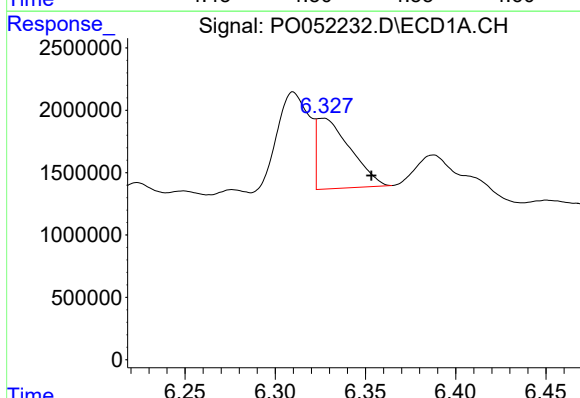
R.T.: 5.603 min
Delta R.T.: -0.021 min
Response: 18275586
Conc: 1354.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



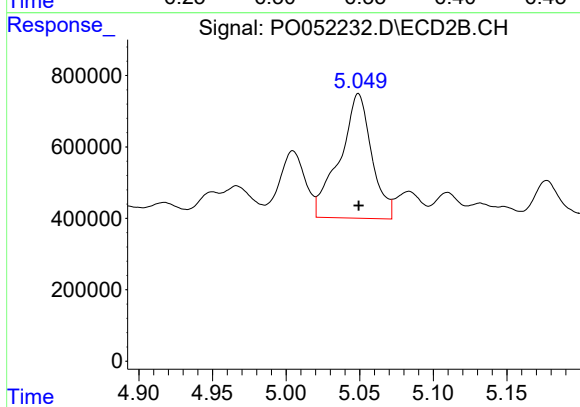
#19 AR-1242-4

R.T.: 4.519 min
Delta R.T.: -0.040 min
Response: 323452
Conc: 70.77 ng/ml



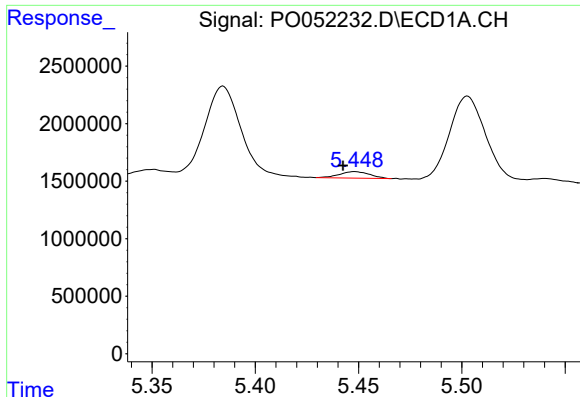
#20 AR-1242-5

R.T.: 6.327 min
Delta R.T.: -0.026 min
Response: 7275555
Conc: 515.97 ng/ml



#20 AR-1242-5

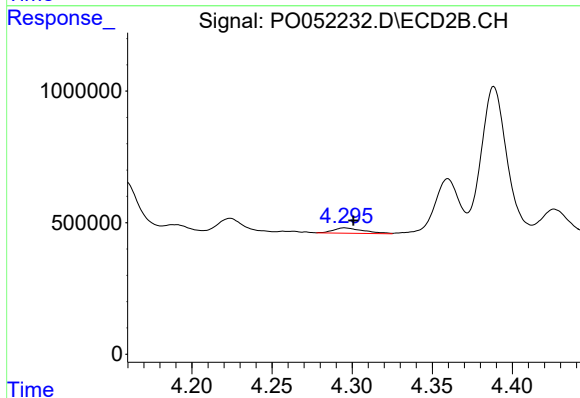
R.T.: 5.049 min
Delta R.T.: 0.000 min
Response: 5261880
Conc: 824.15 ng/ml



#21 AR-1248-1

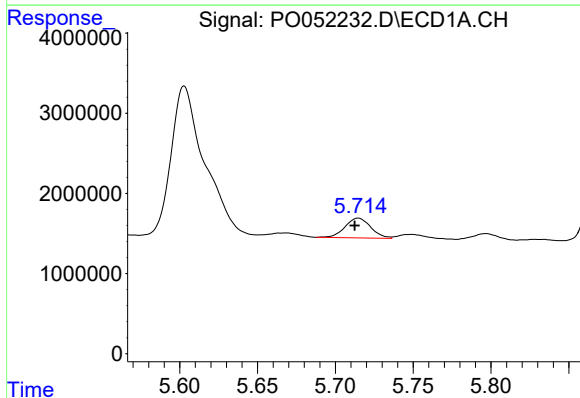
R.T.: 5.448 min
Delta R.T.: 0.006 min
Response: 573434
Conc: 43.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



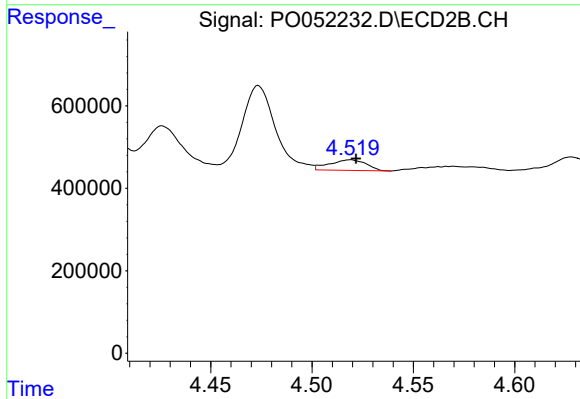
#21 AR-1248-1

R.T.: 4.295 min
Delta R.T.: -0.006 min
Response: 259831
Conc: 57.84 ng/ml



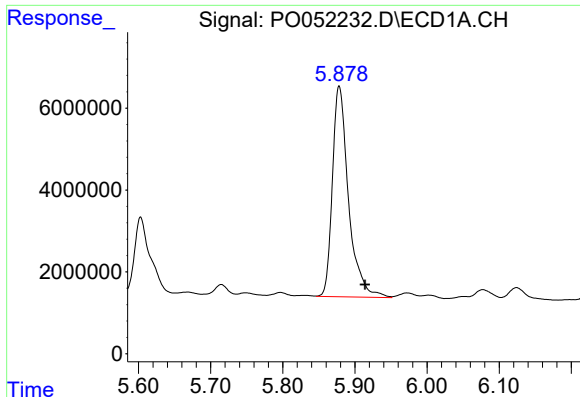
#22 AR-1248-2

R.T.: 5.715 min
Delta R.T.: 0.002 min
Response: 2845106
Conc: 152.30 ng/ml



#22 AR-1248-2

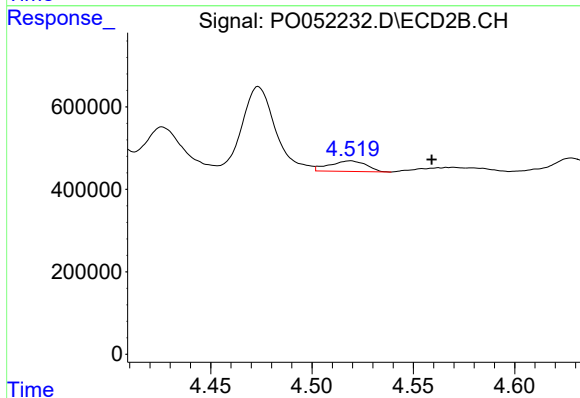
R.T.: 4.519 min
Delta R.T.: -0.003 min
Response: 323452
Conc: 49.42 ng/ml



#23 AR-1248-3

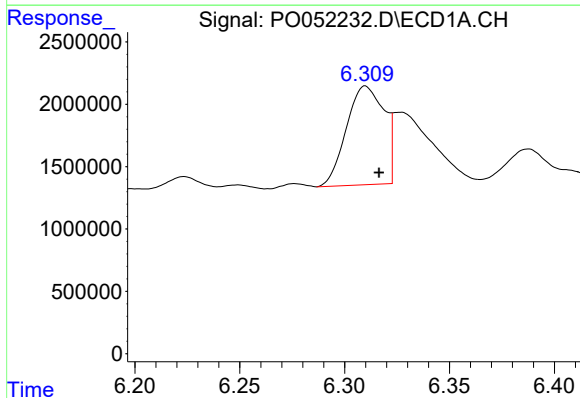
R.T.: 5.878 min
Delta R.T.: -0.036 min
Response: 79673538
Conc: 3777.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



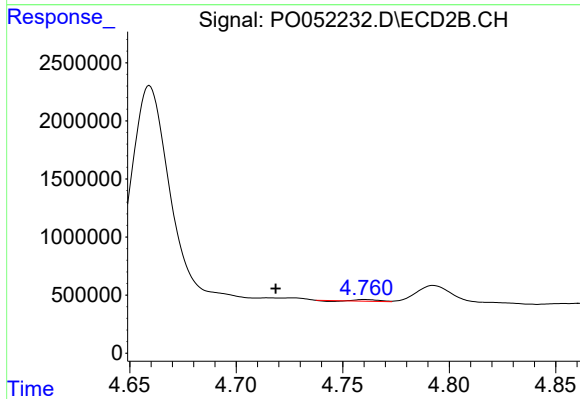
#23 AR-1248-3

R.T.: 4.519 min
Delta R.T.: -0.040 min
Response: 323452
Conc: 49.78 ng/ml



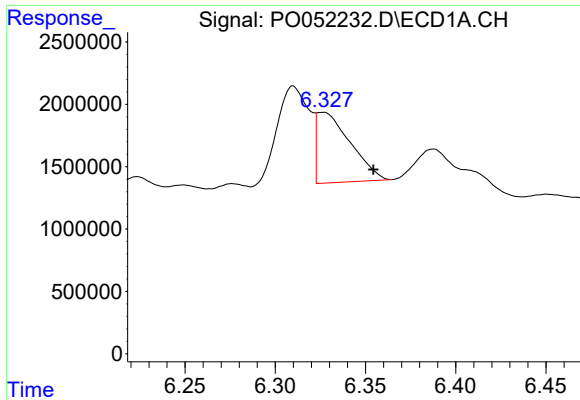
#24 AR-1248-4

R.T.: 6.310 min
Delta R.T.: -0.006 min
Response: 9897727
Conc: 431.11 ng/ml



#24 AR-1248-4

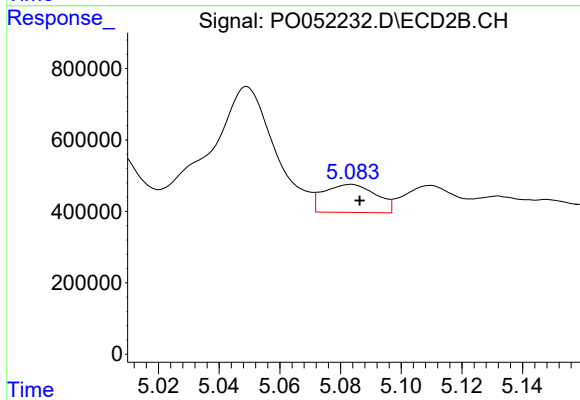
R.T.: 4.760 min
Delta R.T.: 0.042 min
Response: 87669
Conc: 10.62 ng/ml



#25 AR-1248-5

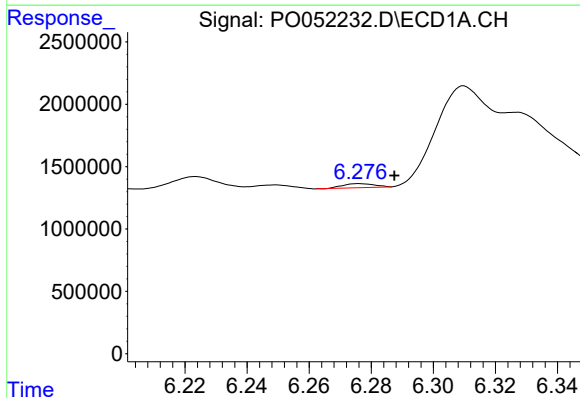
R.T.: 6.327 min
Delta R.T.: -0.028 min
Response: 7275555
Conc: 327.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



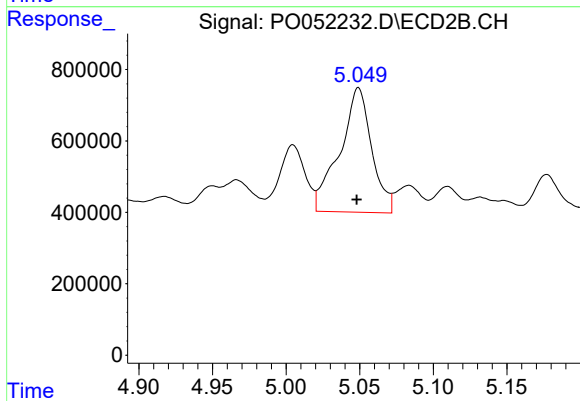
#25 AR-1248-5

R.T.: 5.084 min
Delta R.T.: -0.003 min
Response: 936690
Conc: 115.39 ng/ml



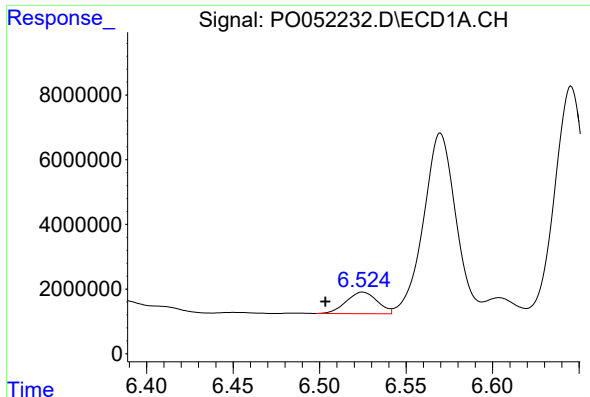
#26 AR-1254-1

R.T.: 6.276 min
Delta R.T.: -0.011 min
Response: 229869
Conc: 8.90 ng/ml



#26 AR-1254-1

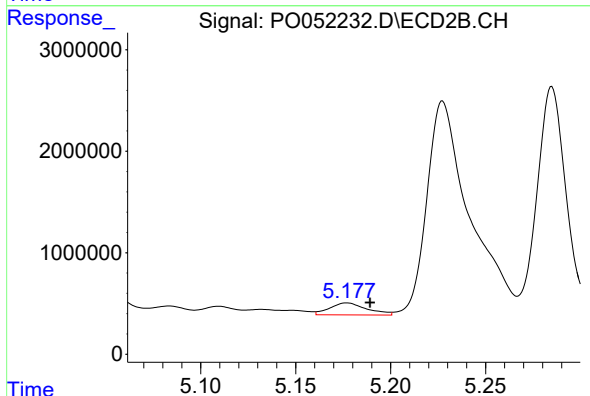
R.T.: 5.049 min
Delta R.T.: 0.001 min
Response: 5261880
Conc: 377.04 ng/ml



#27 AR-1254-2

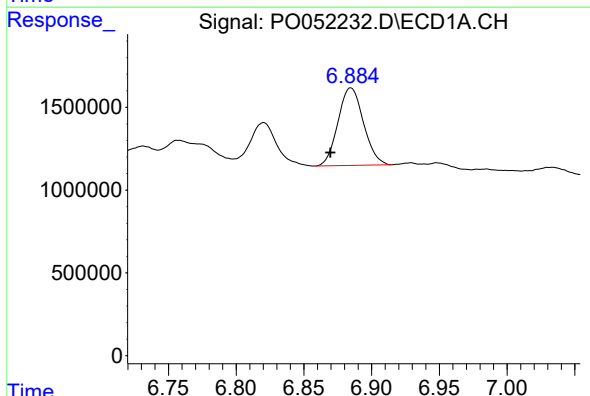
R.T.: 6.525 min
Delta R.T.: 0.021 min
Response: 8339287
Conc: 209.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



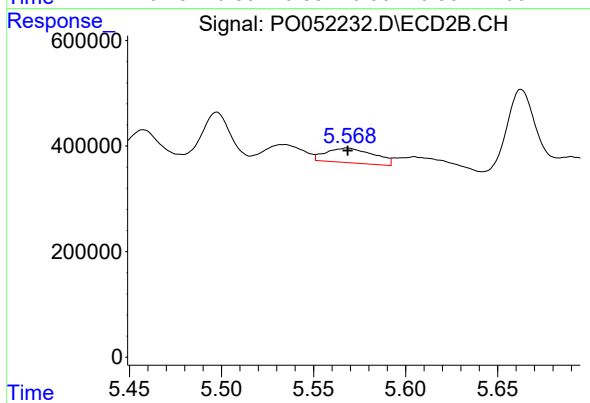
#27 AR-1254-2

R.T.: 5.177 min
Delta R.T.: -0.012 min
Response: 1599991
Conc: 127.20 ng/ml



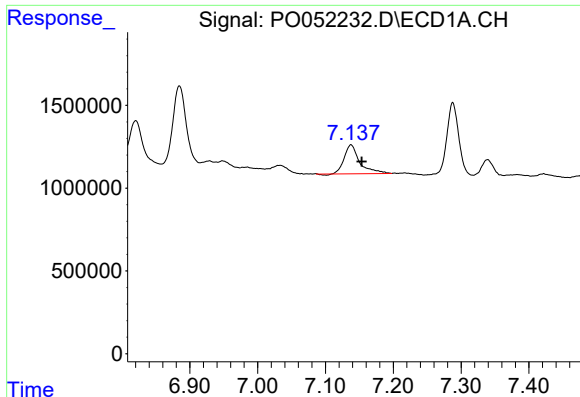
#28 AR-1254-3

R.T.: 6.885 min
Delta R.T.: 0.015 min
Response: 6130843
Conc: 146.07 ng/ml



#28 AR-1254-3

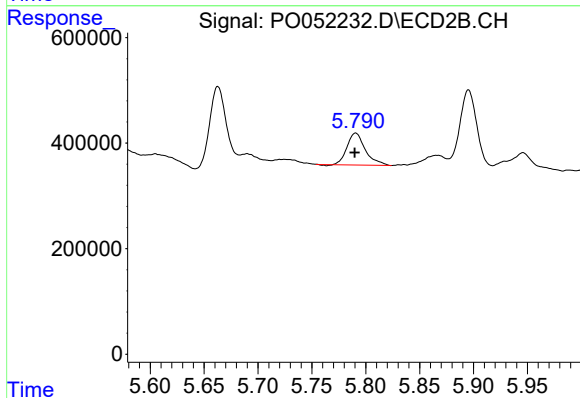
R.T.: 5.568 min
Delta R.T.: 0.000 min
Response: 500176
Conc: 25.51 ng/ml



#29 AR-1254-4

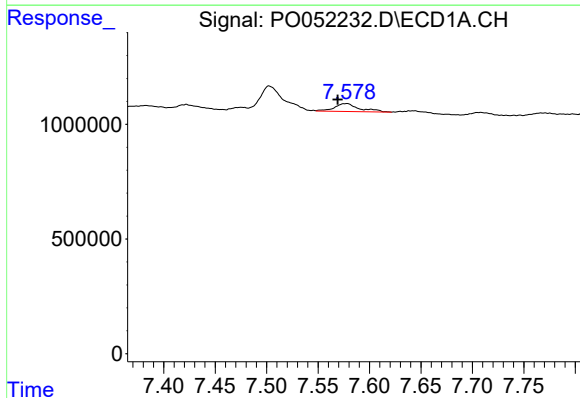
R.T.: 7.138 min
Delta R.T.: -0.016 min
Response: 2781382
Conc: 97.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



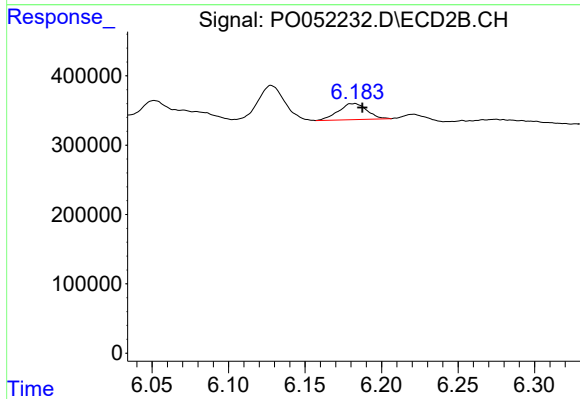
#29 AR-1254-4

R.T.: 5.791 min
Delta R.T.: 0.000 min
Response: 715021
Conc: 63.16 ng/ml



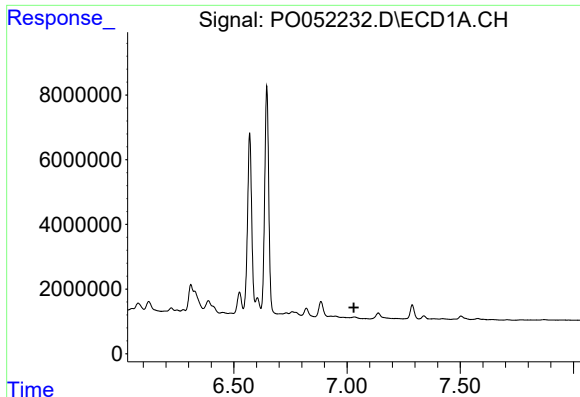
#30 AR-1254-5

R.T.: 7.578 min
Delta R.T.: 0.009 min
Response: 579573
Conc: 19.68 ng/ml



#30 AR-1254-5

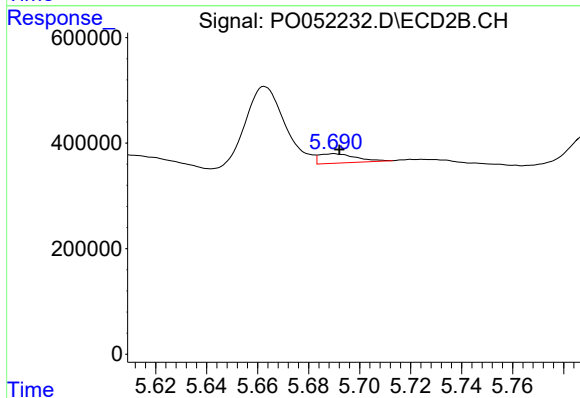
R.T.: 6.183 min
Delta R.T.: -0.005 min
Response: 301098
Conc: 17.87 ng/ml



#31 AR-1260-1

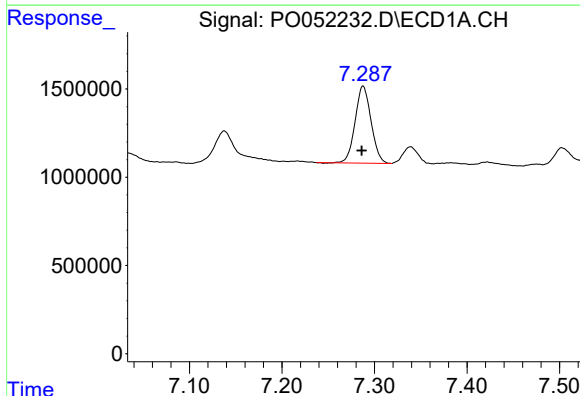
R.T.: 0.000 min
Exp R.T.: 7.030 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



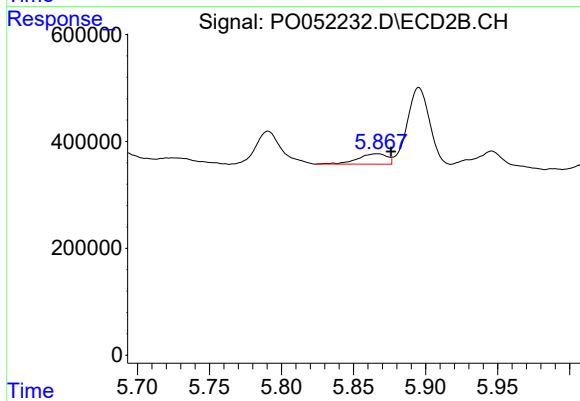
#31 AR-1260-1

R.T.: 5.690 min
Delta R.T.: -0.002 min
Response: 180439
Conc: 12.91 ng/ml



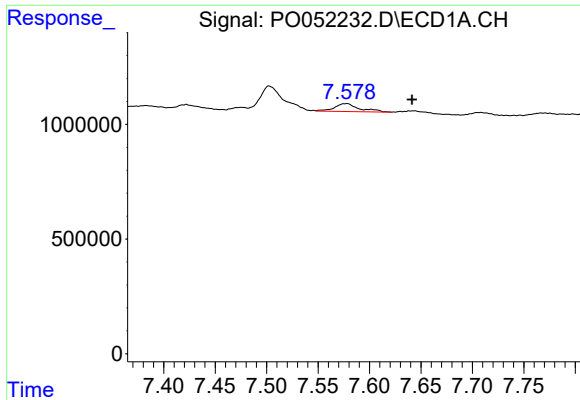
#32 AR-1260-2

R.T.: 7.288 min
Delta R.T.: 0.001 min
Response: 5223579
Conc: 148.28 ng/ml



#32 AR-1260-2

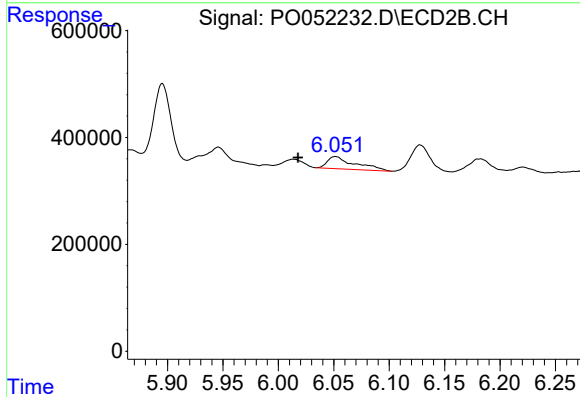
R.T.: 5.867 min
Delta R.T.: -0.009 min
Response: 277969
Conc: 16.65 ng/ml



#33 AR-1260-3

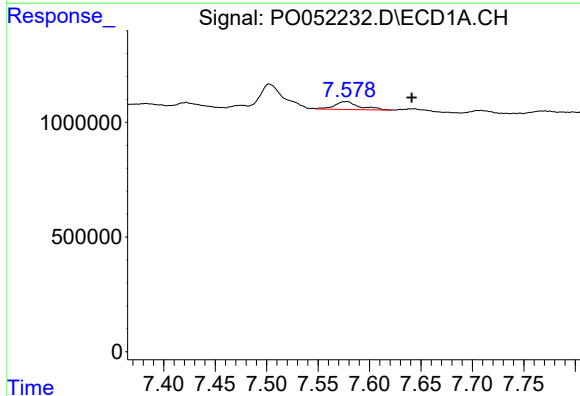
R.T.: 7.578 min
Delta R.T.: -0.064 min
Response: 579573
Conc: 23.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



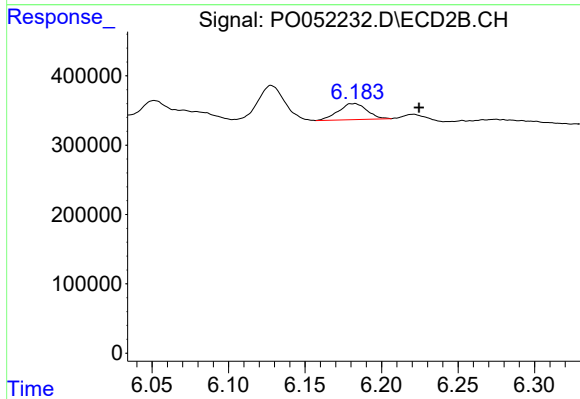
#33 AR-1260-3

R.T.: 6.051 min
Delta R.T.: 0.034 min
Response: 397761
Conc: 25.12 ng/ml



#36 AR-1262-1

R.T.: 7.578 min
Delta R.T.: -0.063 min
Response: 579573
Conc: 14.23 ng/ml



#36 AR-1262-1

R.T.: 6.183 min
Delta R.T.: -0.042 min
Response: 301098
Conc: 16.45 ng/ml