

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0071219\
 Data File : P0057829.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Jul 2019 11:56
 Operator : SM/SJ
 Sample : K3741-09
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S12-05-S

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 11 12:22:21 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0062419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 24 14:02:43 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...	4.207	3.544	903829	770511	23.009	21.913
2)	SA Decachlor...	9.732	8.453	1671918	1753909	29.732	46.887 #
Target Compounds							
5)	L1 AR-1016-3	0.000	4.839	0	2154	N.D.	2.035 #
6)	L1 AR-1016-4	5.633	4.839	28236	2154	21.774	2.422 #
12)	L3 AR-1232-2	5.061	0.000	111245	0	229.566	N.D. #
13)	L3 AR-1232-3	0.000	4.839	0	2154	N.D.	4.988 #
14)	L3 AR-1232-4	5.633	4.839	28236	2154	53.123	5.667 #
15)	L3 AR-1232-5	5.633	0.000	28236	0	68.378	N.D. #
18)	L4 AR-1242-3	0.000	4.839	0	2154	N.D.	2.541 #
19)	L4 AR-1242-4	5.633	4.839	28236	2154	26.026	2.582 #
20)	L4 AR-1242-5	6.275	5.395	65954	184269	50.829	184.000 #
22)	L5 AR-1248-2	5.633	4.839	28236	2154	16.266	1.676 #
23)	L5 AR-1248-3	0.000	4.839	0	2154	N.D.	1.633 #
24)	L5 AR-1248-4	6.275	0.000	65954	0	28.139	N.D. #
25)	L5 AR-1248-5	6.275	5.485	65954	157543	29.371	101.867 #
26)	L6 AR-1254-1	6.236	5.395	112550	184269	57.784	86.645 #
27)	L6 AR-1254-2	6.473	5.540	259694	304528	83.321	163.614 #
28)	L6 AR-1254-3	6.842	5.939	89908	678523	27.195	225.332 #
29)	L6 AR-1254-4	7.133	6.194	185044	151940	68.184	84.408
30)	L6 AR-1254-5	7.513	6.610	221612	350708	79.263	129.455 #
31)	L7 AR-1260-1	6.948	6.065	348636	357055	125.799	166.825 #
32)	L7 AR-1260-2	7.248	6.253	342397	482404	92.876	175.827 #
33)	L7 AR-1260-3	7.615	6.403	60802	415151	20.013	170.039 #
34)	L7 AR-1260-4	7.797	6.909	788030	349551	259.842	167.889 #
35)	L7 AR-1260-5	8.133	7.111	173157	218719	27.689	43.122 #
36)	L8 AR-1262-1	7.615	6.645	60802	77563	13.378	20.721 #
37)	L8 AR-1262-2	8.133	7.111	173157	218719	24.168	36.810 #
38)	L8 AR-1262-3	8.373	7.388	3213905	2488461	654.549	972.883 #
39)	L8 AR-1262-4	8.462	7.454	1828899	1600134	449.547	363.060
40)	L8 AR-1262-5	9.064	7.945	384549	287230	152.497	157.278
41)	L9 AR-1268-1	8.373	7.388	3213905	2488461	381.152	363.438
42)	L9 AR-1268-2	8.462	7.454	1828899	1600134	229.058	252.106
43)	L9 AR-1268-3	8.666	7.654	4201620	3324505	623.282	621.314
44)	L9 AR-1268-4	9.064	7.945	384549	287230	149.247	143.372
45)	L9 AR-1268-5	9.436	8.219	10233282	7932182	517.321	516.214

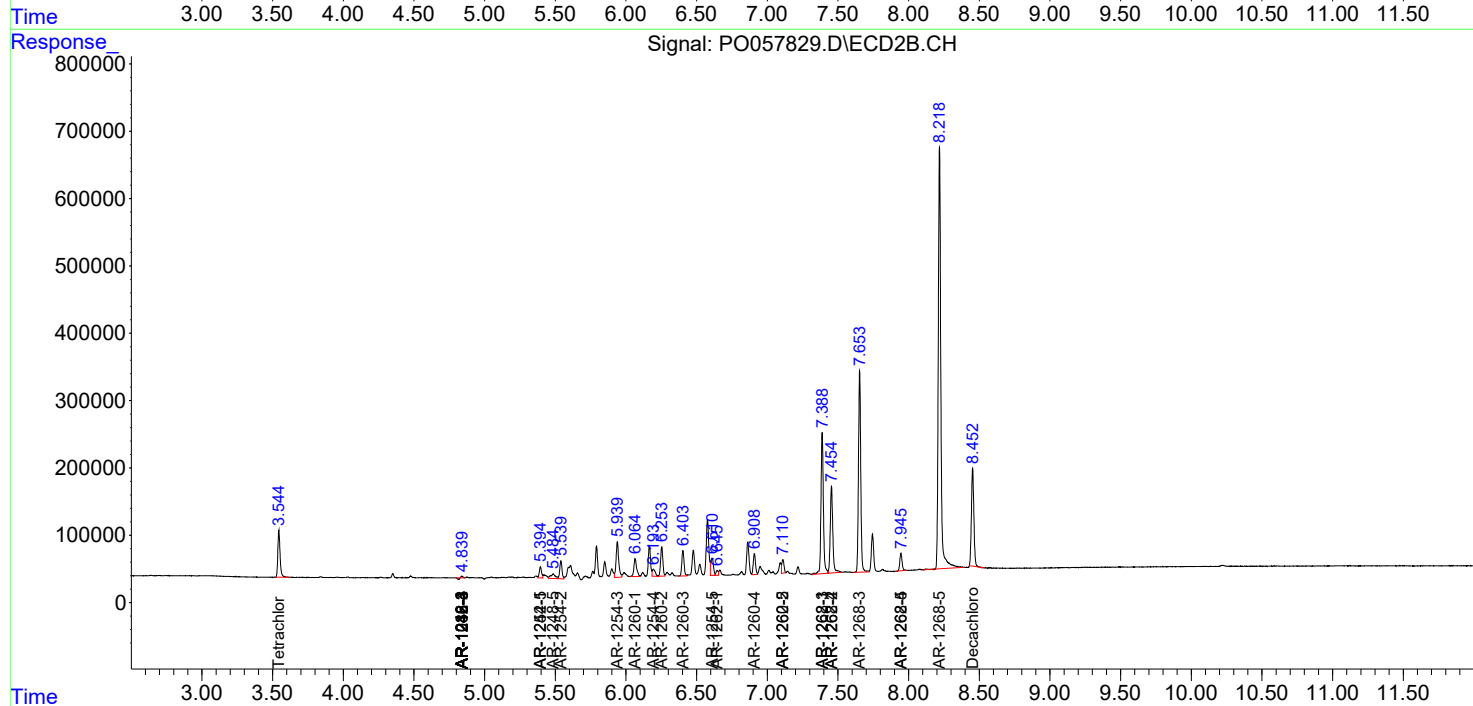
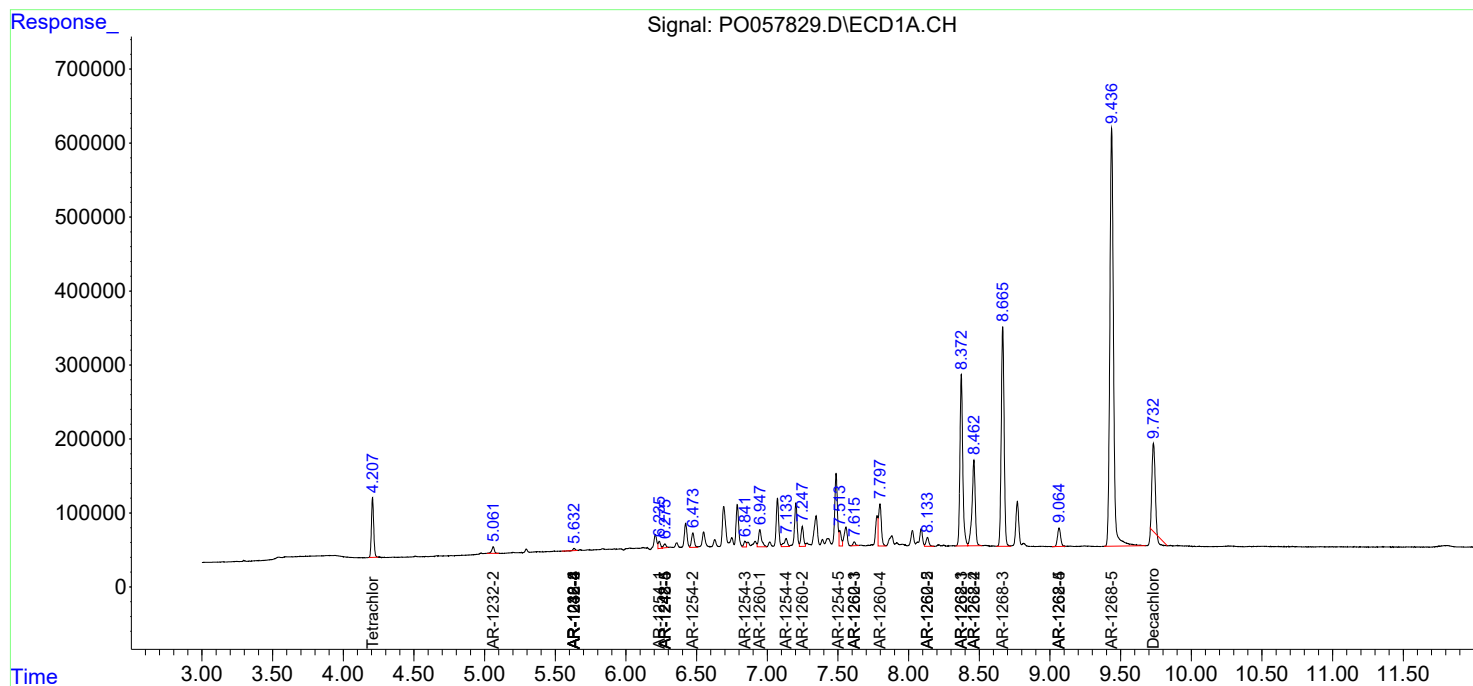
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

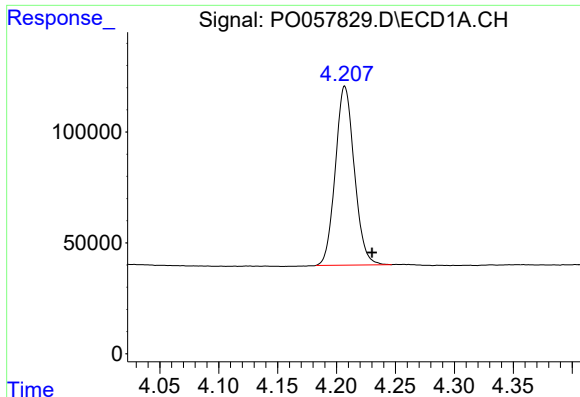
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO071219\
Data File : PO057829.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Jul 2019 11:56
Operator : SM/SJ
Sample : K3741-09
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
S12-05-S

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 12:22:21 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO062419.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 24 14:02:43 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

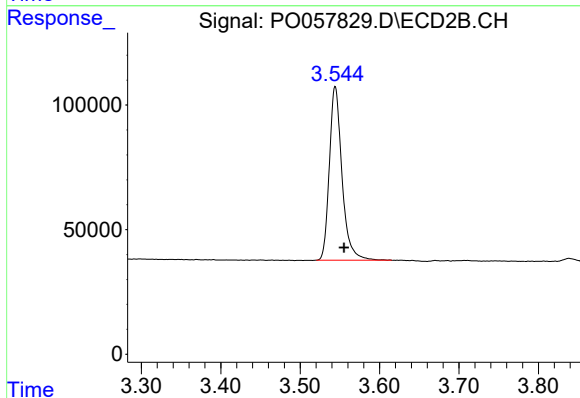




#1 Tetrachloro-m-xylene

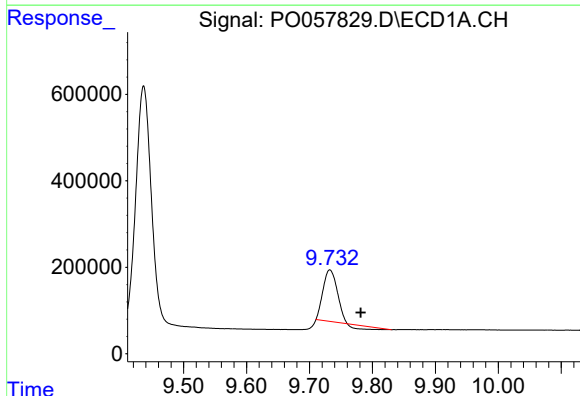
R.T.: 4.207 min
Delta R.T.: -0.023 min
Response: 903829
Conc: 23.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-05-S



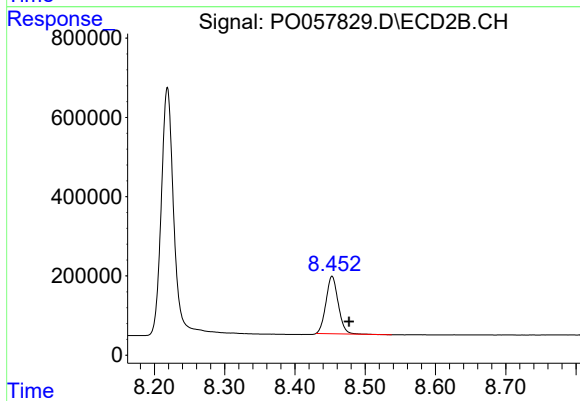
#1 Tetrachloro-m-xylene

R.T.: 3.544 min
Delta R.T.: -0.011 min
Response: 770511
Conc: 21.91 ng/ml



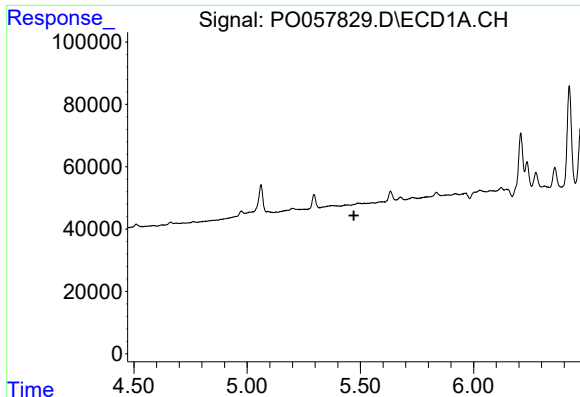
#2 Decachlorobiphenyl

R.T.: 9.732 min
Delta R.T.: -0.049 min
Response: 1671918
Conc: 29.73 ng/ml



#2 Decachlorobiphenyl

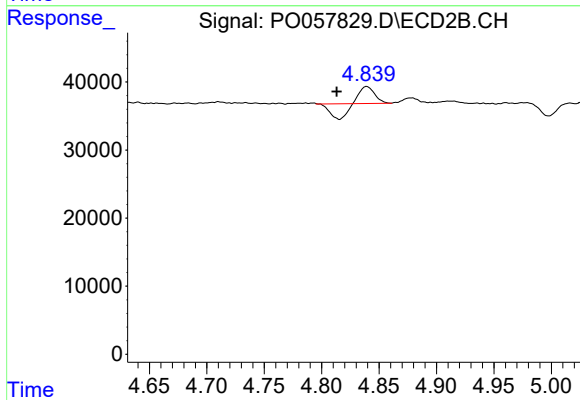
R.T.: 8.453 min
Delta R.T.: -0.024 min
Response: 1753909
Conc: 46.89 ng/ml



#5 AR-1016-3

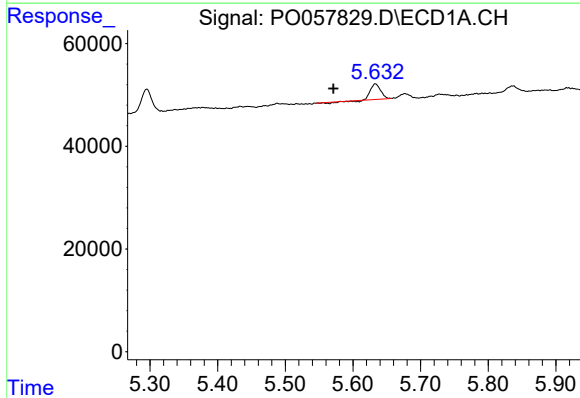
R.T.: 0.000 min
Exp R.T.: 5.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S12-05-S



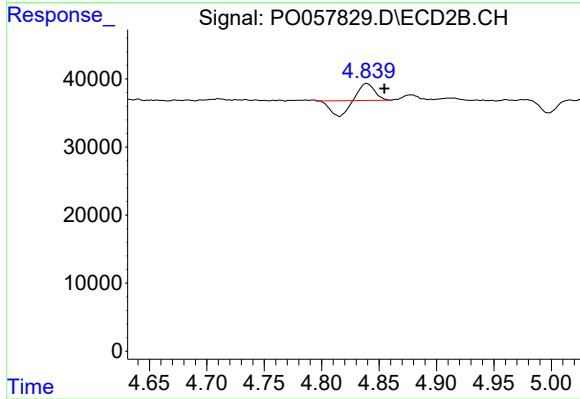
#5 AR-1016-3

R.T.: 4.839 min
Delta R.T.: 0.026 min
Response: 2154
Conc: 2.03 ng/ml



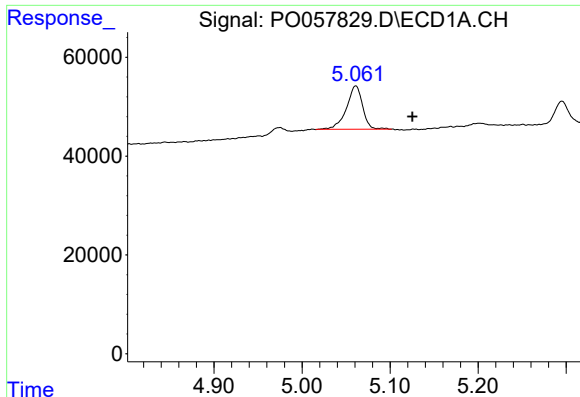
#6 AR-1016-4

R.T.: 5.633 min
Delta R.T.: 0.062 min
Response: 28236
Conc: 21.77 ng/ml



#6 AR-1016-4

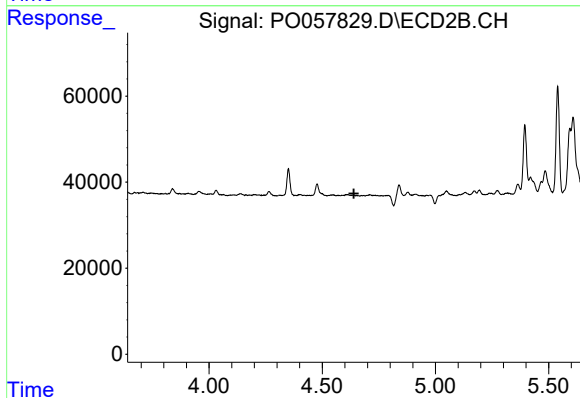
R.T.: 4.839 min
Delta R.T.: -0.015 min
Response: 2154
Conc: 2.42 ng/ml



#12 AR-1232-2

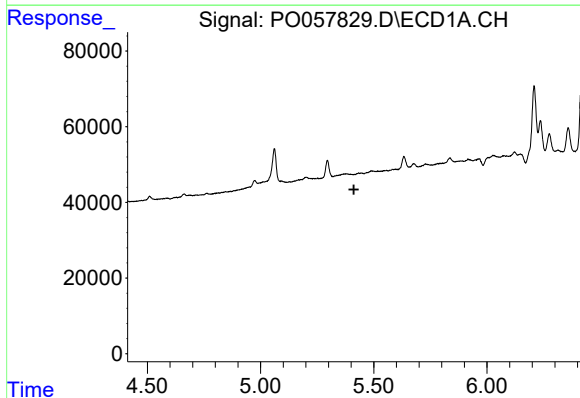
R.T.: 5.061 min
Delta R.T.: -0.064 min
Response: 111245
Conc: 229.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-05-S



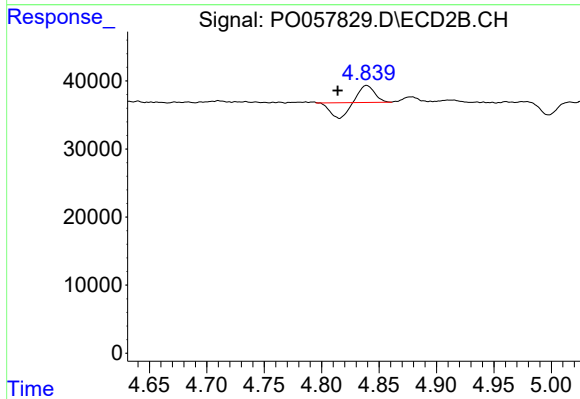
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.640 min
Response: 0
Conc: N.D.



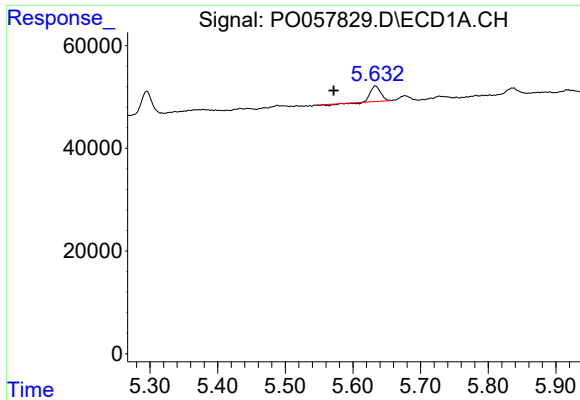
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.412 min
Response: 0
Conc: N.D.



#13 AR-1232-3

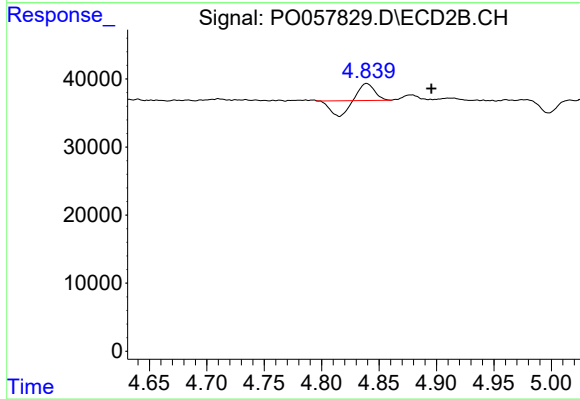
R.T.: 4.839 min
Delta R.T.: 0.025 min
Response: 2154
Conc: 4.99 ng/ml



#14 AR-1232-4

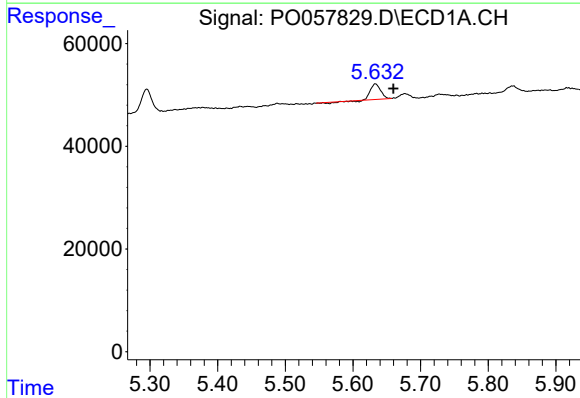
R.T.: 5.633 min
Delta R.T.: 0.062 min
Response: 28236
Conc: 53.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-05-S



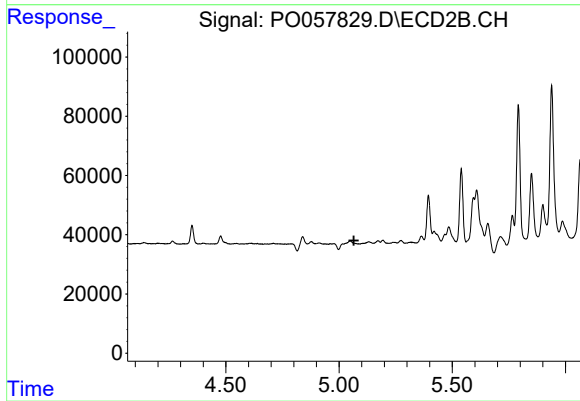
#14 AR-1232-4

R.T.: 4.839 min
Delta R.T.: -0.056 min
Response: 2154
Conc: 5.67 ng/ml



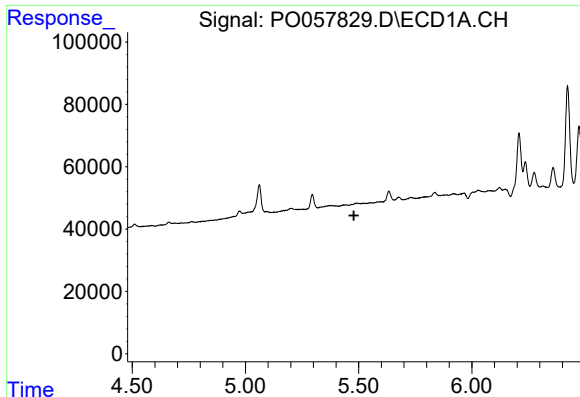
#15 AR-1232-5

R.T.: 5.633 min
Delta R.T.: -0.027 min
Response: 28236
Conc: 68.38 ng/ml



#15 AR-1232-5

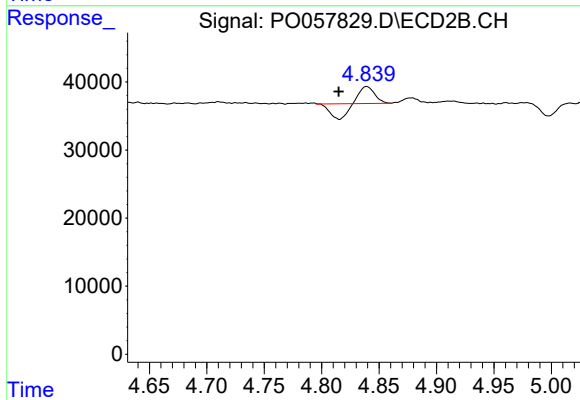
R.T.: 0.000 min
Exp R.T.: 5.065 min
Response: 0
Conc: N.D.



#18 AR-1242-3

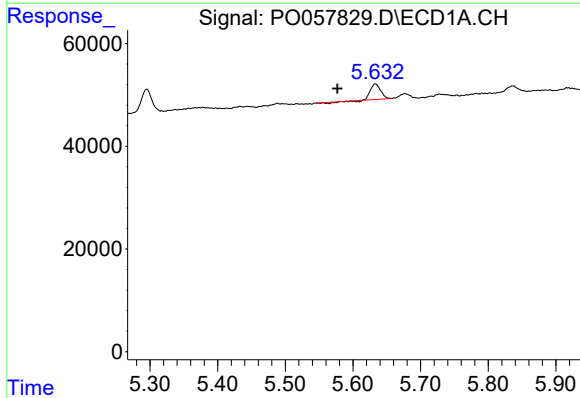
R.T.: 0.000 min
Exp R.T.: 5.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S12-05-S



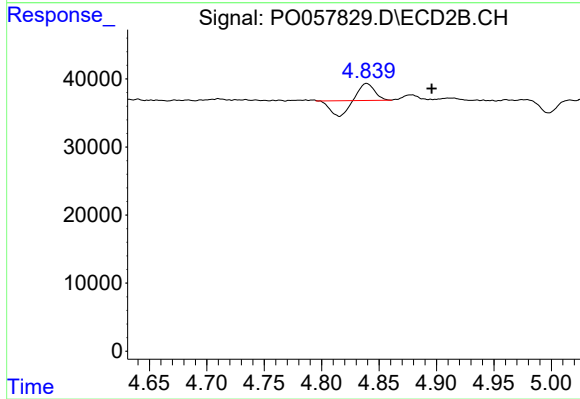
#18 AR-1242-3

R.T.: 4.839 min
Delta R.T.: 0.024 min
Response: 2154
Conc: 2.54 ng/ml



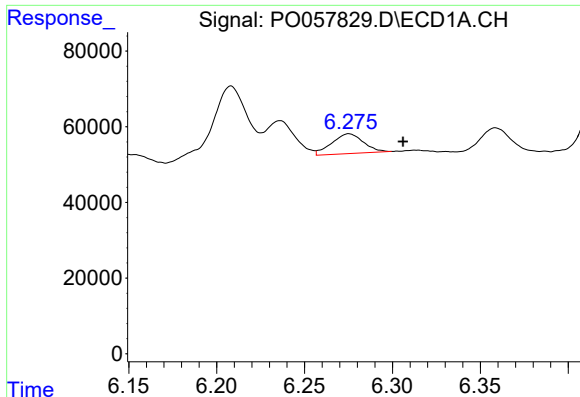
#19 AR-1242-4

R.T.: 5.633 min
Delta R.T.: 0.056 min
Response: 28236
Conc: 26.03 ng/ml



#19 AR-1242-4

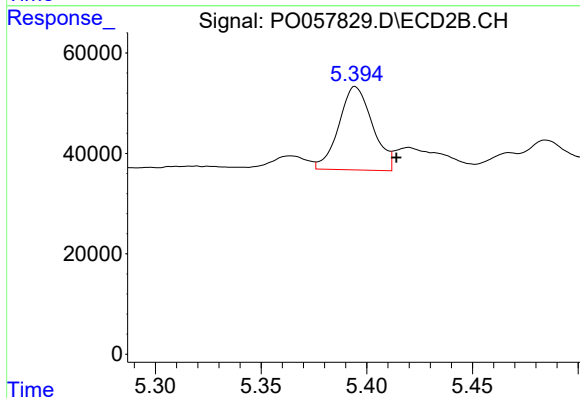
R.T.: 4.839 min
Delta R.T.: -0.057 min
Response: 2154
Conc: 2.58 ng/ml



#20 AR-1242-5

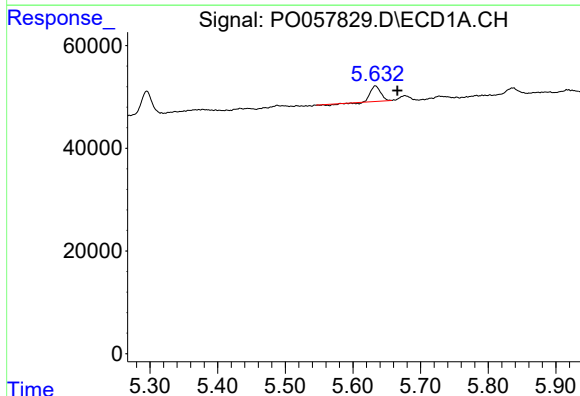
R.T.: 6.275 min
Delta R.T.: -0.031 min
Response: 65954
Conc: 50.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-05-S



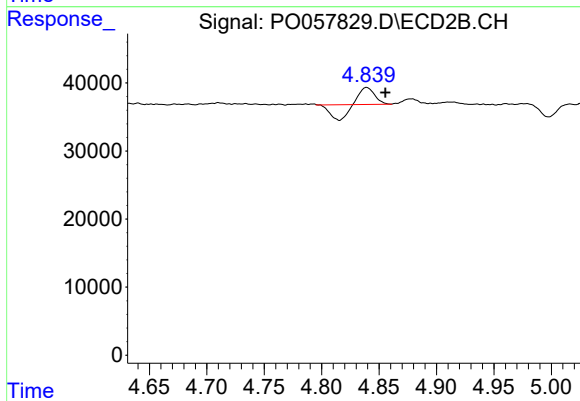
#20 AR-1242-5

R.T.: 5.395 min
Delta R.T.: -0.019 min
Response: 184269
Conc: 184.00 ng/ml



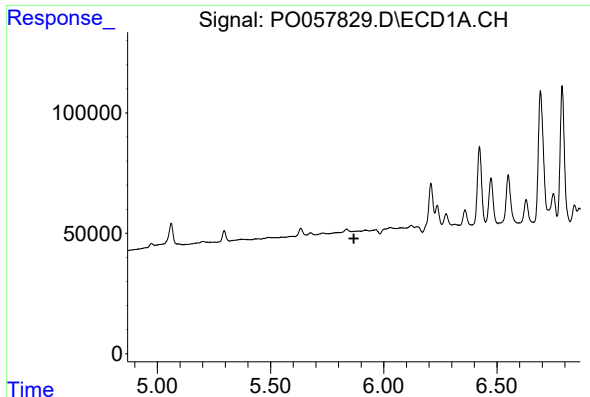
#22 AR-1248-2

R.T.: 5.633 min
Delta R.T.: -0.032 min
Response: 28236
Conc: 16.27 ng/ml



#22 AR-1248-2

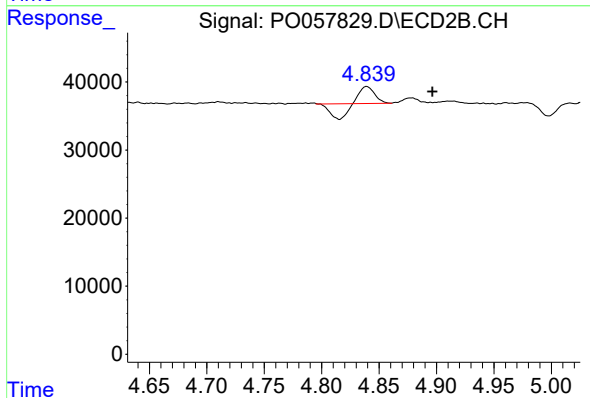
R.T.: 4.839 min
Delta R.T.: -0.016 min
Response: 2154
Conc: 1.68 ng/ml



#23 AR-1248-3

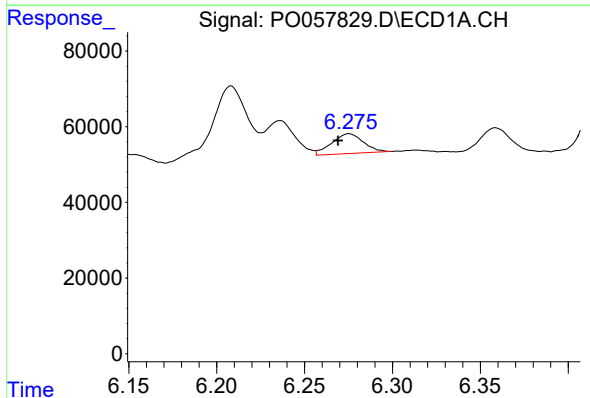
R.T.: 0.000 min
Exp R.T.: 5.868 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S12-05-S



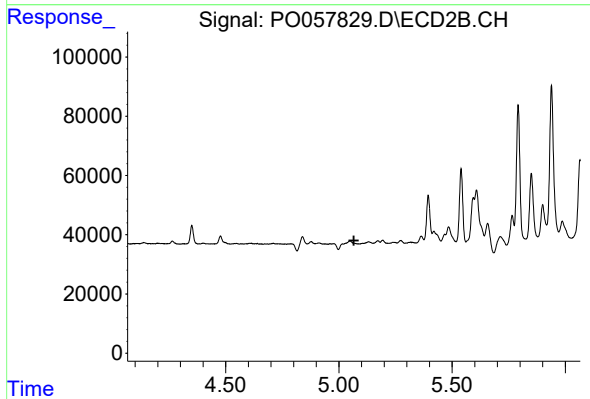
#23 AR-1248-3

R.T.: 4.839 min
Delta R.T.: -0.057 min
Response: 2154
Conc: 1.63 ng/ml



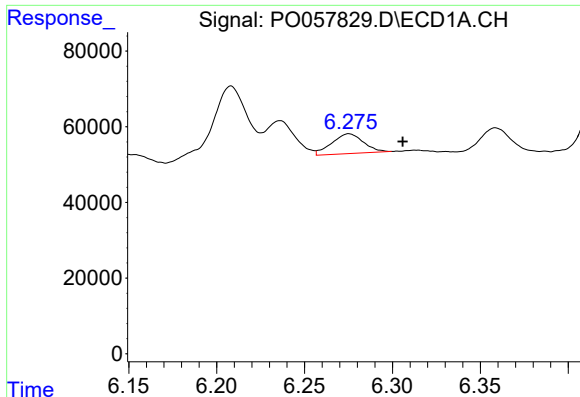
#24 AR-1248-4

R.T.: 6.275 min
Delta R.T.: 0.006 min
Response: 65954
Conc: 28.14 ng/ml



#24 AR-1248-4

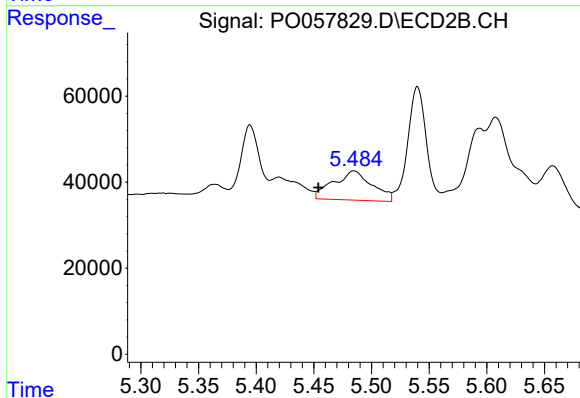
R.T.: 0.000 min
Exp R.T.: 5.066 min
Response: 0
Conc: N.D.



#25 AR-1248-5

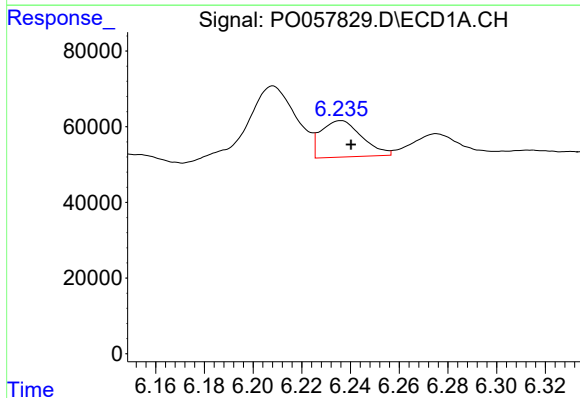
R.T.: 6.275 min
Delta R.T.: -0.031 min
Response: 65954
Conc: 29.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-05-S



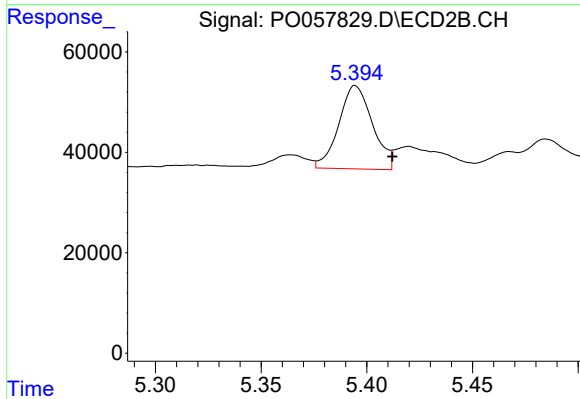
#25 AR-1248-5

R.T.: 5.485 min
Delta R.T.: 0.031 min
Response: 157543
Conc: 101.87 ng/ml



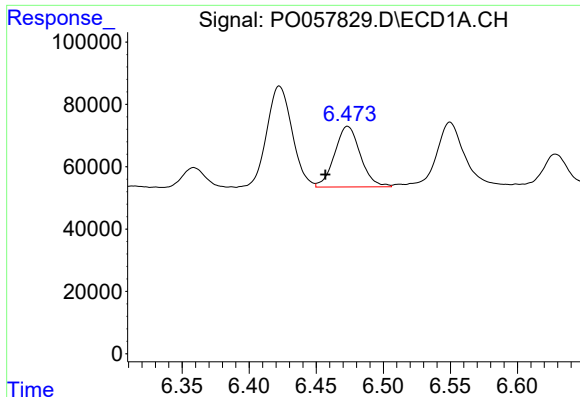
#26 AR-1254-1

R.T.: 6.236 min
Delta R.T.: -0.004 min
Response: 112550
Conc: 57.78 ng/ml



#26 AR-1254-1

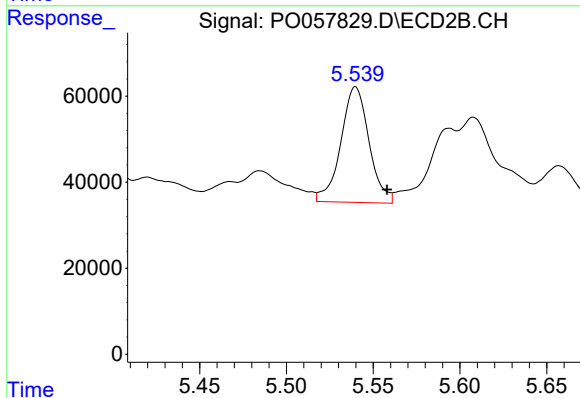
R.T.: 5.395 min
Delta R.T.: -0.017 min
Response: 184269
Conc: 86.64 ng/ml



#27 AR-1254-2

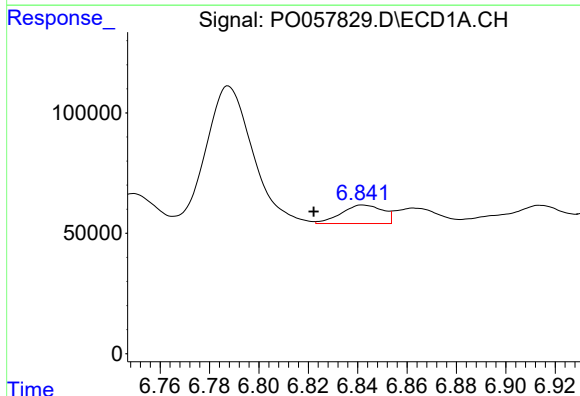
R.T.: 6.473 min
Delta R.T.: 0.017 min
Response: 259694
Conc: 83.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-05-S



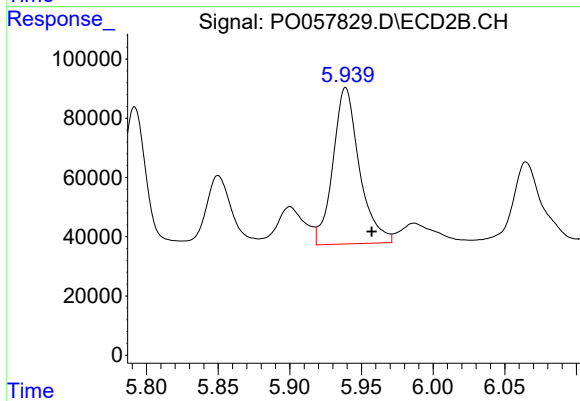
#27 AR-1254-2

R.T.: 5.540 min
Delta R.T.: -0.018 min
Response: 304528
Conc: 163.61 ng/ml



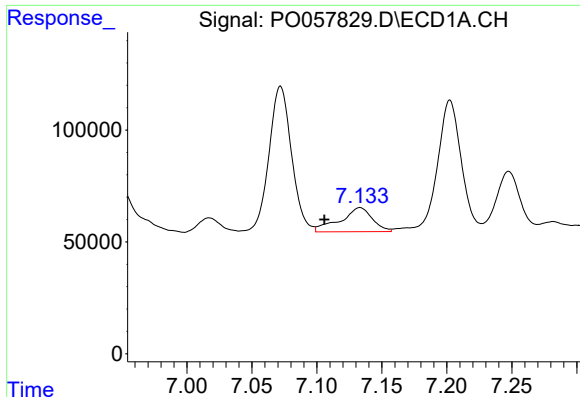
#28 AR-1254-3

R.T.: 6.842 min
Delta R.T.: 0.020 min
Response: 89908
Conc: 27.19 ng/ml



#28 AR-1254-3

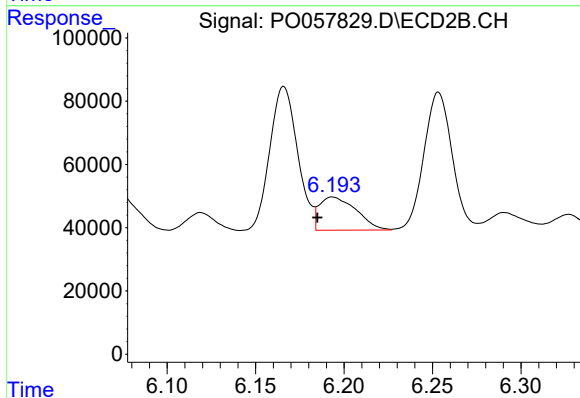
R.T.: 5.939 min
Delta R.T.: -0.018 min
Response: 678523
Conc: 225.33 ng/ml



#29 AR-1254-4

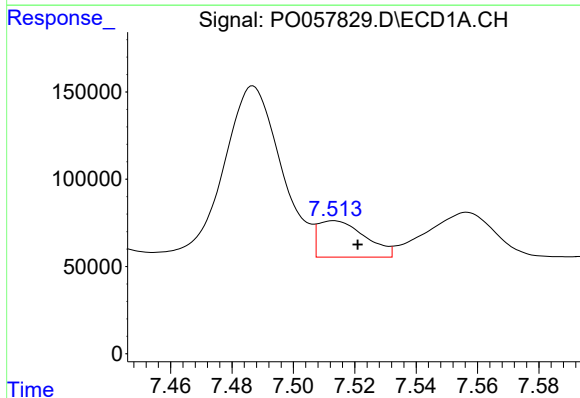
R.T.: 7.133 min
Delta R.T.: 0.027 min
Response: 185044
Conc: 68.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-05-S



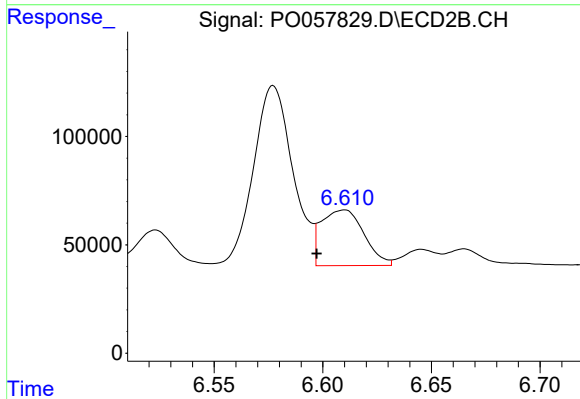
#29 AR-1254-4

R.T.: 6.194 min
Delta R.T.: 0.009 min
Response: 151940
Conc: 84.41 ng/ml



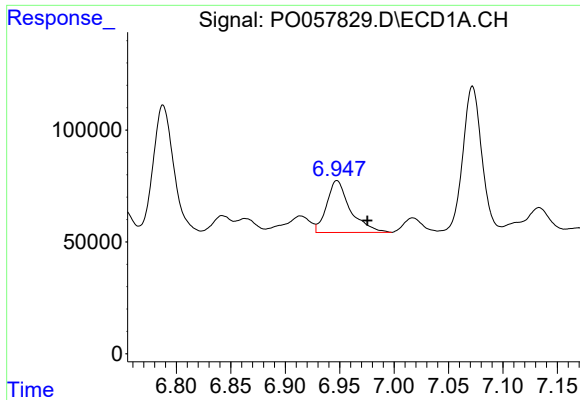
#30 AR-1254-5

R.T.: 7.513 min
Delta R.T.: -0.008 min
Response: 221612
Conc: 79.26 ng/ml



#30 AR-1254-5

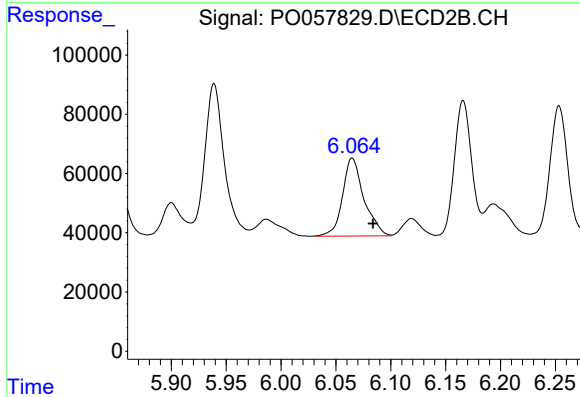
R.T.: 6.610 min
Delta R.T.: 0.013 min
Response: 350708
Conc: 129.46 ng/ml



#31 AR-1260-1

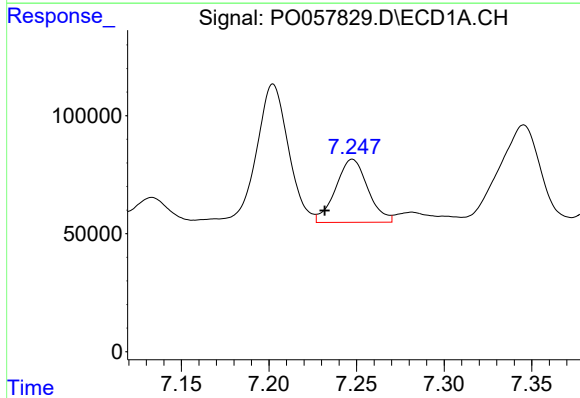
R.T.: 6.948 min
Delta R.T.: -0.028 min
Response: 348636
Conc: 125.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-05-S



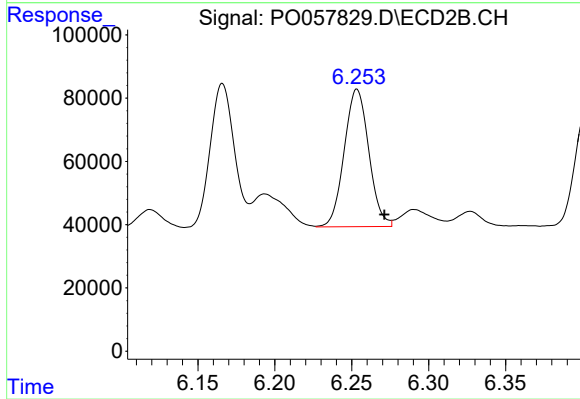
#31 AR-1260-1

R.T.: 6.065 min
Delta R.T.: -0.019 min
Response: 357055
Conc: 166.83 ng/ml



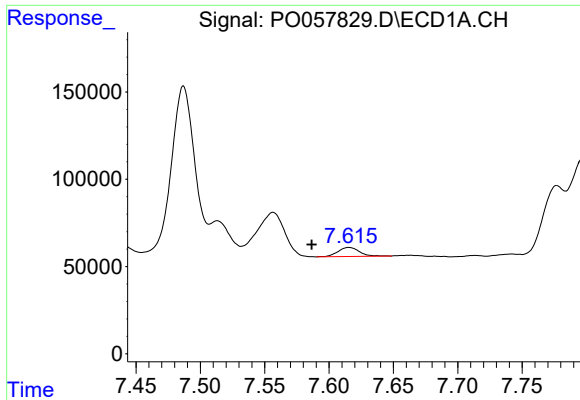
#32 AR-1260-2

R.T.: 7.248 min
Delta R.T.: 0.016 min
Response: 342397
Conc: 92.88 ng/ml



#32 AR-1260-2

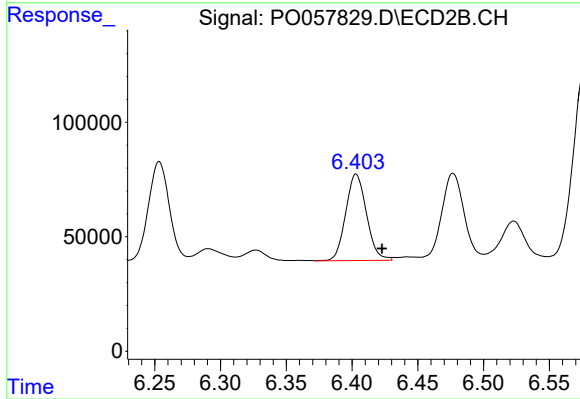
R.T.: 6.253 min
Delta R.T.: -0.018 min
Response: 482404
Conc: 175.83 ng/ml



#33 AR-1260-3

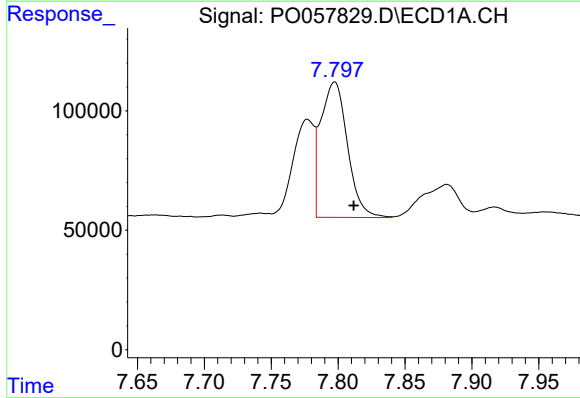
R.T.: 7.615 min
Delta R.T.: 0.029 min
Response: 60802
Conc: 20.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-05-S



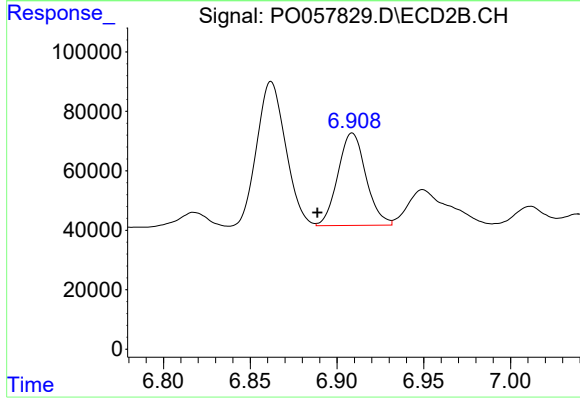
#33 AR-1260-3

R.T.: 6.403 min
Delta R.T.: -0.020 min
Response: 415151
Conc: 170.04 ng/ml



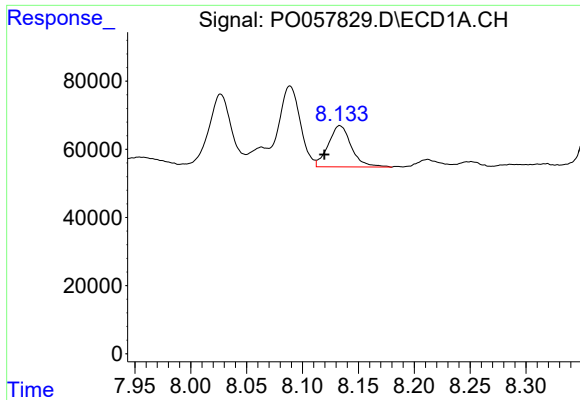
#34 AR-1260-4

R.T.: 7.797 min
Delta R.T.: -0.014 min
Response: 788030
Conc: 259.84 ng/ml



#34 AR-1260-4

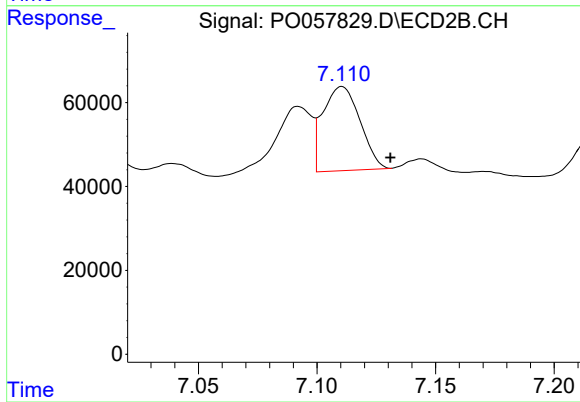
R.T.: 6.909 min
Delta R.T.: 0.020 min
Response: 349551
Conc: 167.89 ng/ml



#35 AR-1260-5

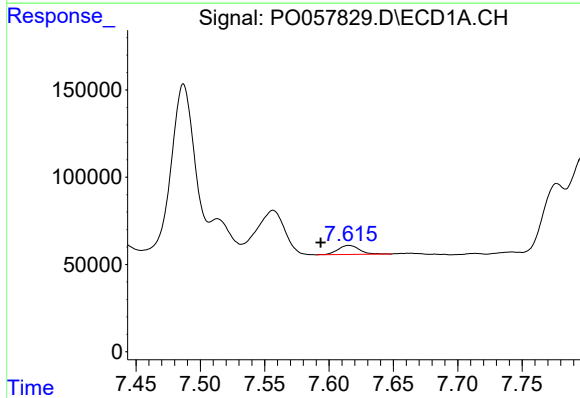
R.T.: 8.133 min
Delta R.T.: 0.014 min
Response: 173157
Conc: 27.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-05-S



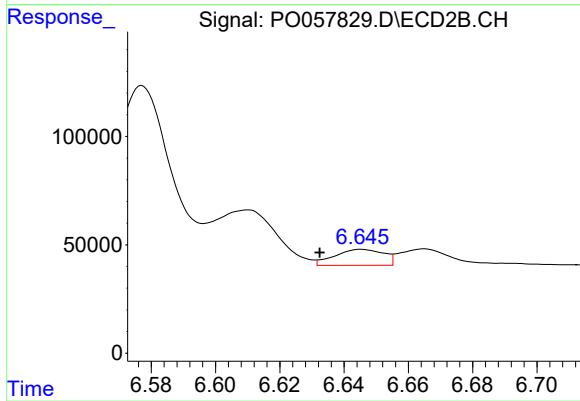
#35 AR-1260-5

R.T.: 7.111 min
Delta R.T.: -0.020 min
Response: 218719
Conc: 43.12 ng/ml



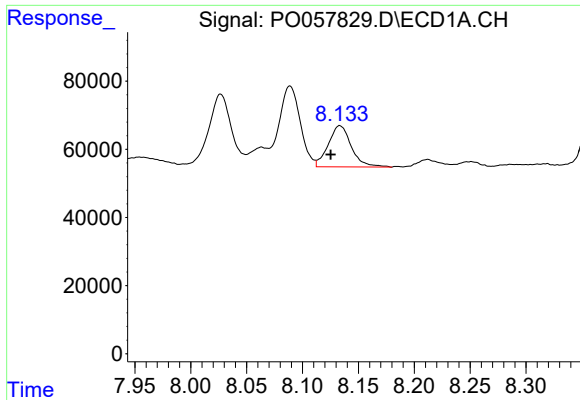
#36 AR-1262-1

R.T.: 7.615 min
Delta R.T.: 0.022 min
Response: 60802
Conc: 13.38 ng/ml



#36 AR-1262-1

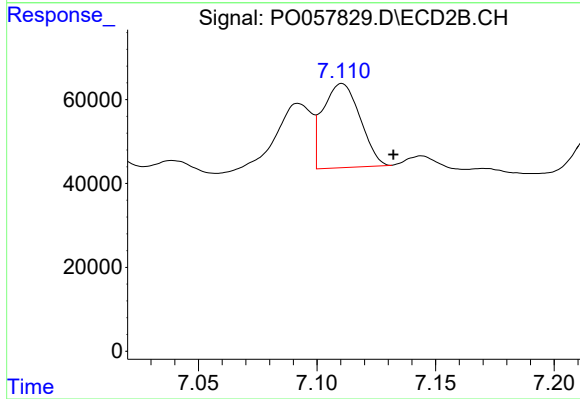
R.T.: 6.645 min
Delta R.T.: 0.013 min
Response: 77563
Conc: 20.72 ng/ml



#37 AR-1262-2

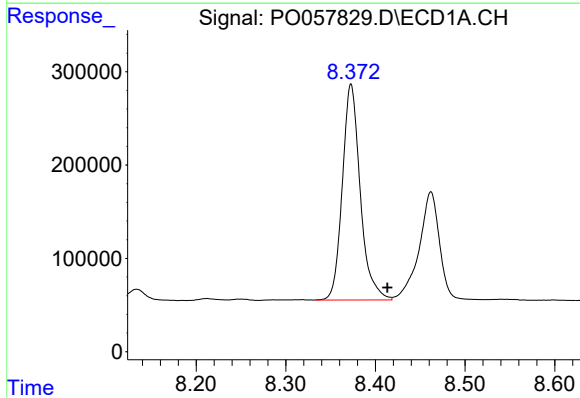
R.T.: 8.133 min
Delta R.T.: 0.008 min
Response: 173157
Conc: 24.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-05-S



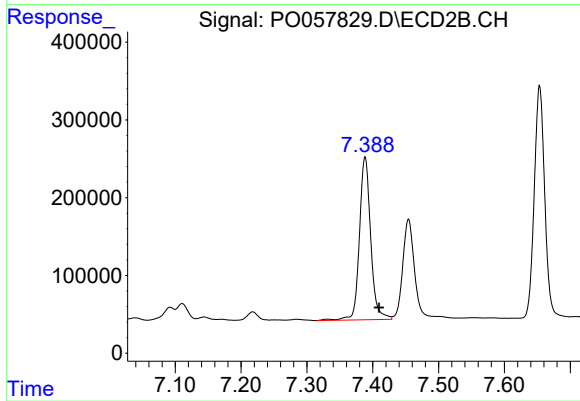
#37 AR-1262-2

R.T.: 7.111 min
Delta R.T.: -0.022 min
Response: 218719
Conc: 36.81 ng/ml



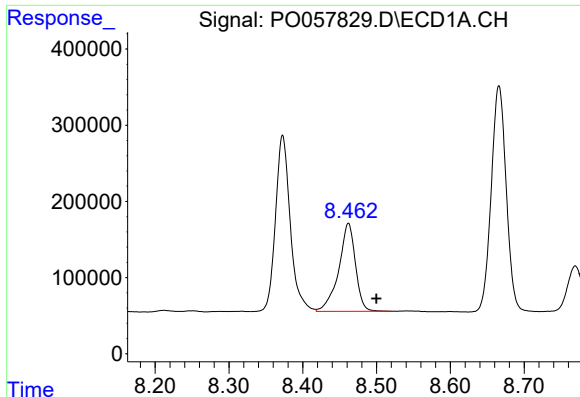
#38 AR-1262-3

R.T.: 8.373 min
Delta R.T.: -0.040 min
Response: 3213905
Conc: 654.55 ng/ml



#38 AR-1262-3

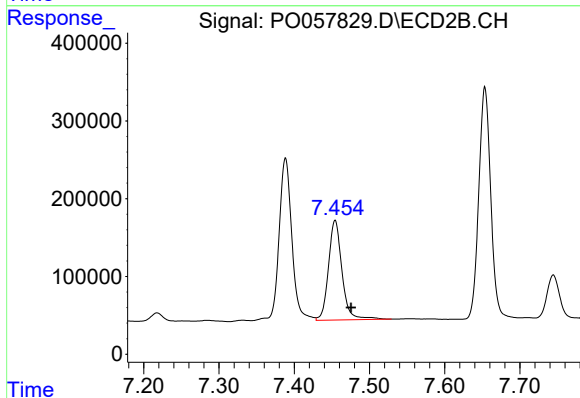
R.T.: 7.388 min
Delta R.T.: -0.021 min
Response: 2488461
Conc: 972.88 ng/ml



#39 AR-1262-4

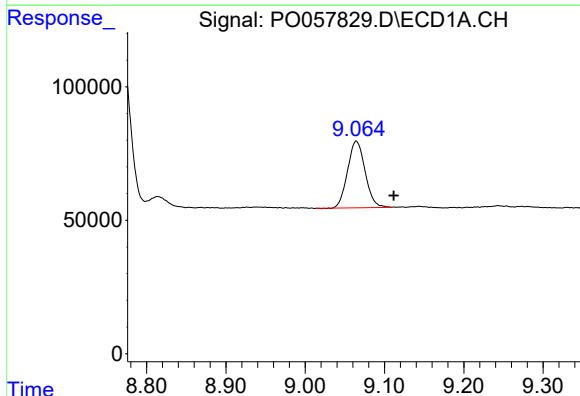
R.T.: 8.462 min
Delta R.T.: -0.038 min
Response: 1828899
Conc: 449.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-05-S



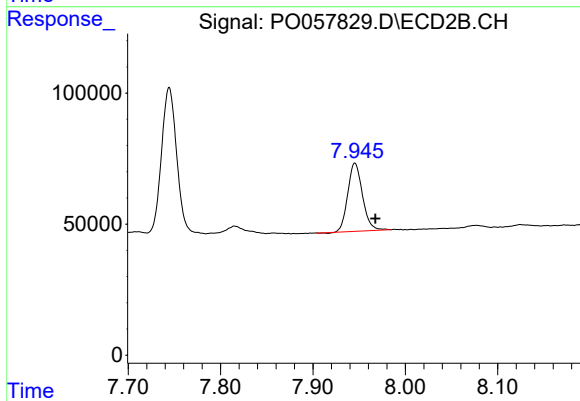
#39 AR-1262-4

R.T.: 7.454 min
Delta R.T.: -0.021 min
Response: 1600134
Conc: 363.06 ng/ml



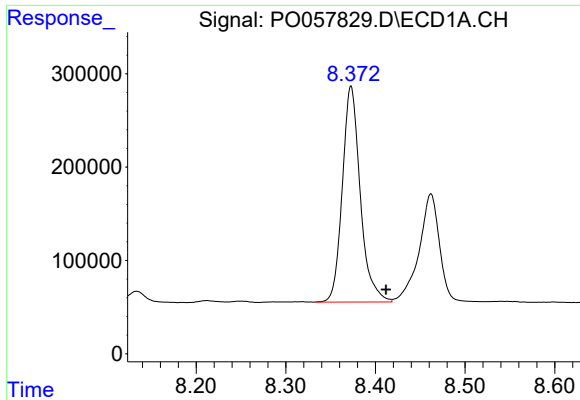
#40 AR-1262-5

R.T.: 9.064 min
Delta R.T.: -0.047 min
Response: 384549
Conc: 152.50 ng/ml



#40 AR-1262-5

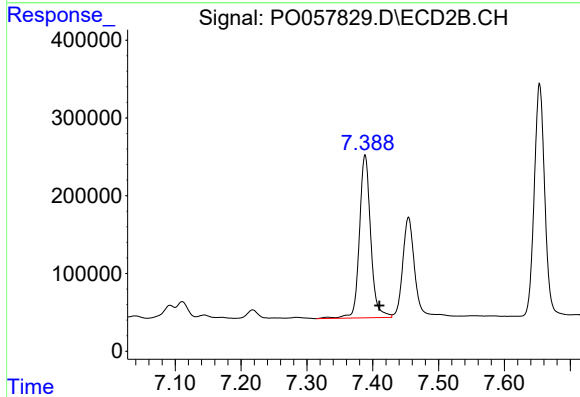
R.T.: 7.945 min
Delta R.T.: -0.022 min
Response: 287230
Conc: 157.28 ng/ml



#41 AR-1268-1

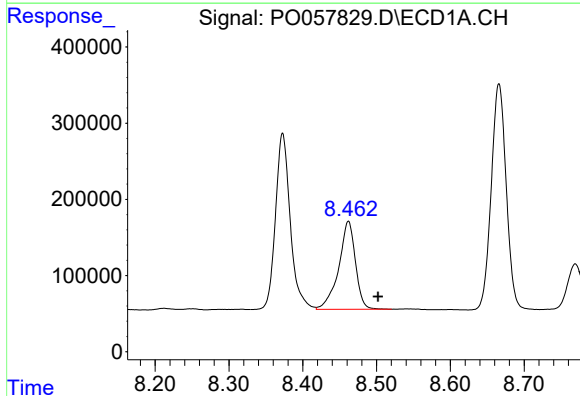
R.T.: 8.373 min
Delta R.T.: -0.039 min
Response: 3213905
Conc: 381.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-05-S



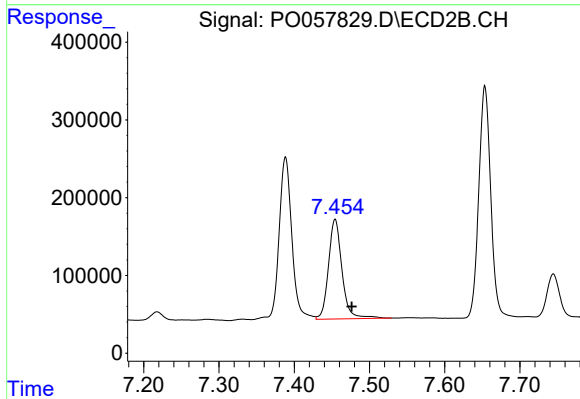
#41 AR-1268-1

R.T.: 7.388 min
Delta R.T.: -0.022 min
Response: 2488461
Conc: 363.44 ng/ml



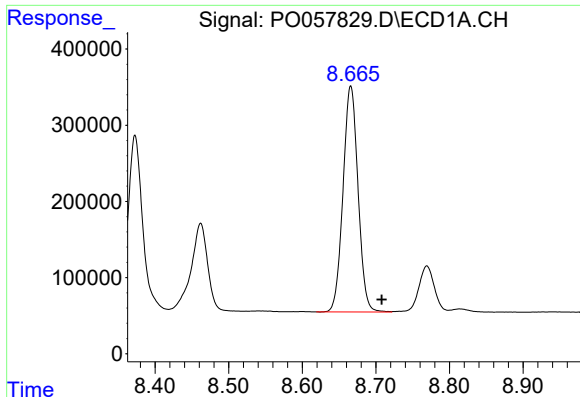
#42 AR-1268-2

R.T.: 8.462 min
Delta R.T.: -0.040 min
Response: 1828899
Conc: 229.06 ng/ml



#42 AR-1268-2

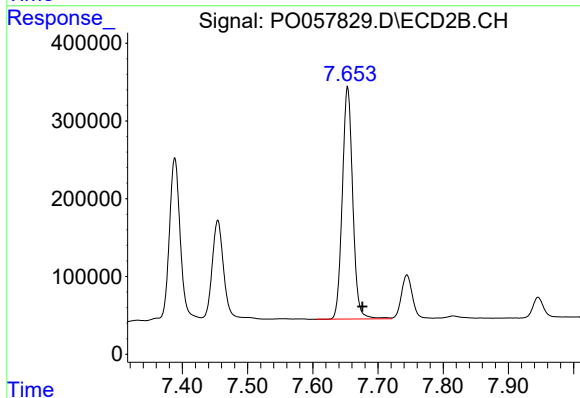
R.T.: 7.454 min
Delta R.T.: -0.022 min
Response: 1600134
Conc: 252.11 ng/ml



#43 AR-1268-3

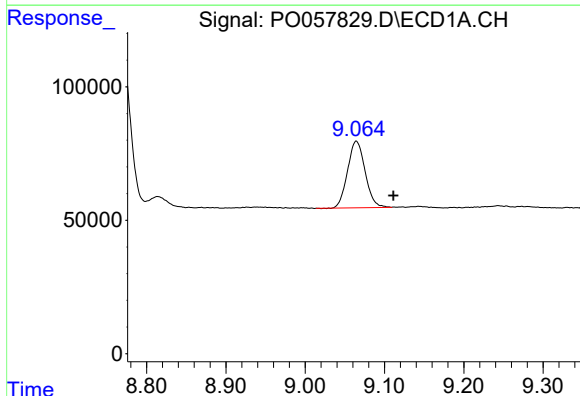
R.T.: 8.666 min
Delta R.T.: -0.042 min
Response: 4201620
Conc: 623.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-05-S



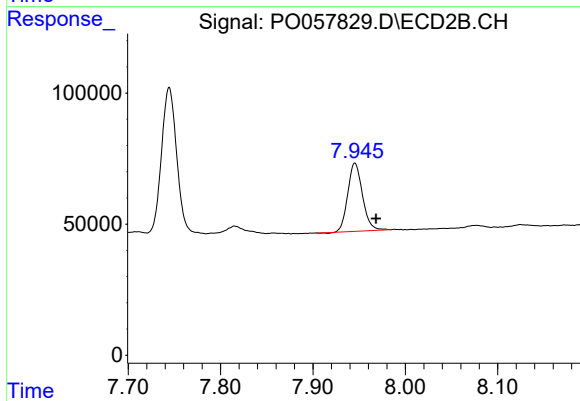
#43 AR-1268-3

R.T.: 7.654 min
Delta R.T.: -0.023 min
Response: 3324505
Conc: 621.31 ng/ml



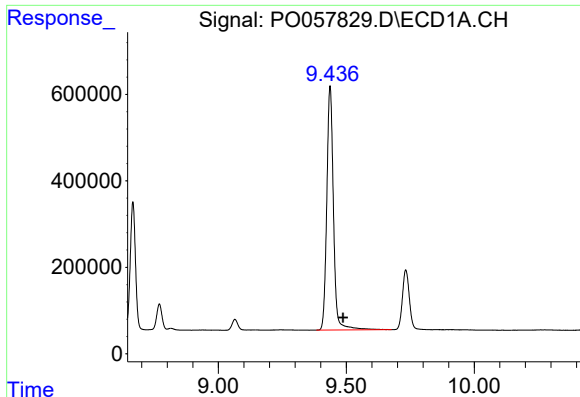
#44 AR-1268-4

R.T.: 9.064 min
Delta R.T.: -0.046 min
Response: 384549
Conc: 149.25 ng/ml



#44 AR-1268-4

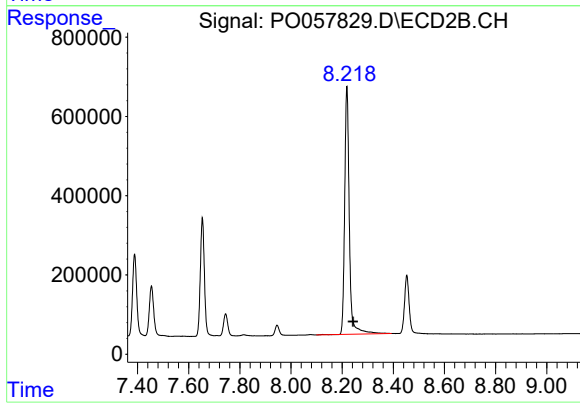
R.T.: 7.945 min
Delta R.T.: -0.023 min
Response: 287230
Conc: 143.37 ng/ml



#45 AR-1268-5

R.T.: 9.436 min
Delta R.T.: -0.050 min
Response: 10233282
Conc: 517.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-05-S



#45 AR-1268-5

R.T.: 8.219 min
Delta R.T.: -0.024 min
Response: 7932182
Conc: 516.21 ng/ml