

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042021\
 Data File : P0077055.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Apr 2021 12:05
 Operator : DD\AJ
 Sample : M2050-19DL 5X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MSS-OWDL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 20 13:21:04 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 02 05:20:17 2021
 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...	4.897	3.892	137941	69172	1.483	1.378
2)	SA Decachlor...	10.863	9.133	278608	98514	3.008	2.030 #
Target Compounds							
6)	L1 AR-1016-4	0.000	5.396	0	362088	N.D.	308.961 #
7)	L1 AR-1016-5	6.728	5.623	371647	203320	171.378	150.943
14)	L3 AR-1232-4	0.000	5.438	0	115502	N.D.	245.684 #
15)	L3 AR-1232-5	6.511	5.623	662328	203320	1157.921	409.388 #
19)	L4 AR-1242-4	0.000	5.438	0	115502	N.D.	119.422 #
20)	L4 AR-1242-5	7.199	5.999	540626	1188825	276.180	985.680 #
22)	L5 AR-1248-2	6.511	5.396	662328	362088	286.140	249.395
23)	L5 AR-1248-3	6.728	5.438	371647	115502	132.159	79.337 #
24)	L5 AR-1248-4	7.158	5.623	874485	203320	259.412	119.090 #
25)	L5 AR-1248-5	7.199	6.044	540626	141451	156.862	70.379 #
26)	L6 AR-1254-1	7.126	5.999	1621750	1188825	510.220	453.554
27)	L6 AR-1254-2	7.355	6.158	3023355	1245860	590.076	544.041
28)	L6 AR-1254-3	7.737	6.574	3507484	2049803	636.502	579.977
29)	L6 AR-1254-4	8.034	6.814	2919449	1405833	741.490	669.864
30)	L6 AR-1254-5	8.461	7.238	3387060	2230886	770.115	684.318
31)	L7 AR-1260-1	7.902	6.710	1477068	1105943	368.827	423.253
32)	L7 AR-1260-2	8.168	6.907	1929605	1059021	389.560	335.380
33)	L7 AR-1260-3	8.525f	7.057	404049	857681	104.055	293.561 #
34)	L7 AR-1260-4	8.757f	7.538	1299778	112571	301.794	44.999 #
35)	L7 AR-1260-5	9.085	7.786	632564	315495	74.228	53.486 #
36)	L8 AR-1262-1	8.525	7.238	404049	2230886	72.903	1260.324 #
37)	L8 AR-1262-2	9.085	7.786	632564	315495	64.656	52.092
38)	L8 AR-1262-3	9.412	8.069	416026	32721	64.485	13.008 #
39)	L8 AR-1262-4	9.462f	8.131	118270	272151	23.589	60.039 #
40)	L8 AR-1262-5	10.133	8.630	80404	28762	23.249	14.522 #
41)	L9 AR-1268-1	9.412f	8.069	416026	32721	34.165	4.451 #
42)	L9 AR-1268-2	9.462f	8.131	118270	272151	10.461	40.732 #
44)	L9 AR-1268-4	10.133	8.630	80404	28762	20.570	13.022 #
45)	L9 AR-1268-5	10.574f	8.902	257091	19919	7.825	1.207 #

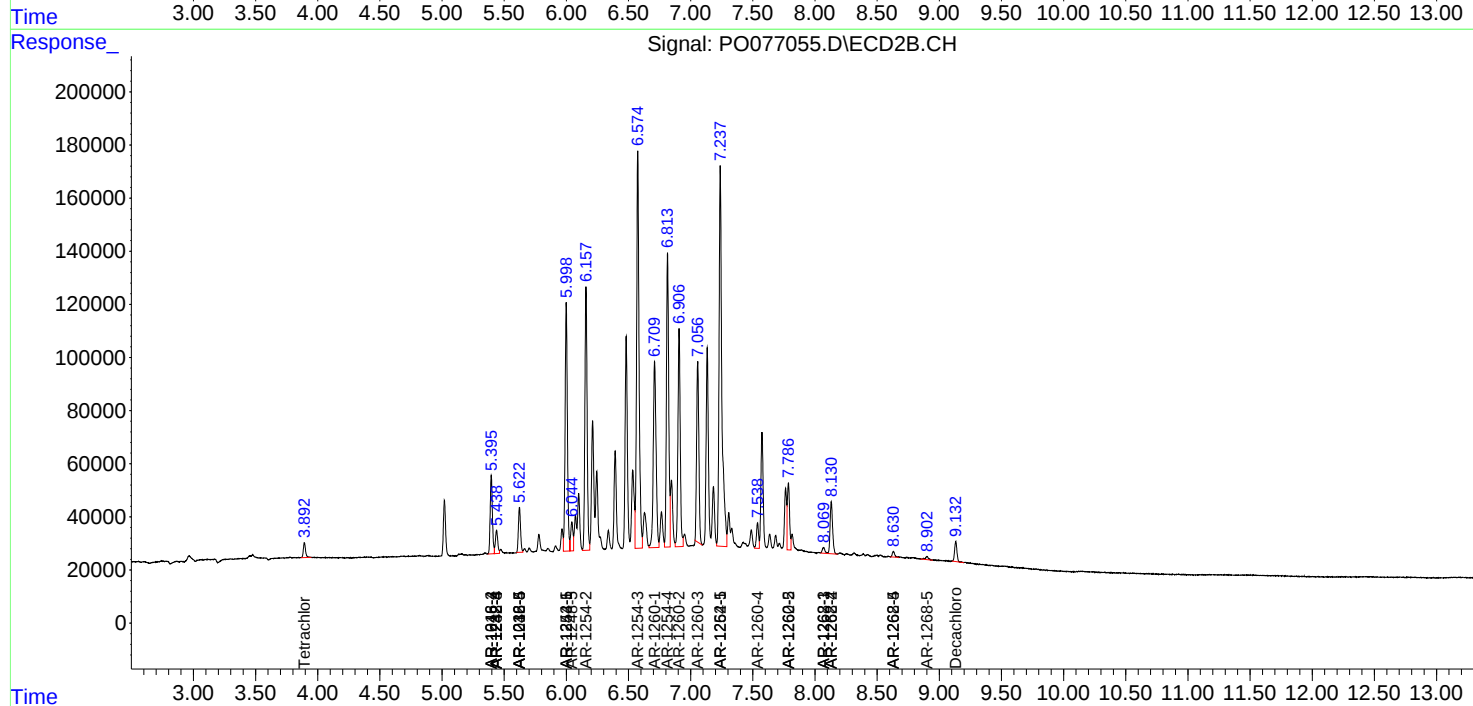
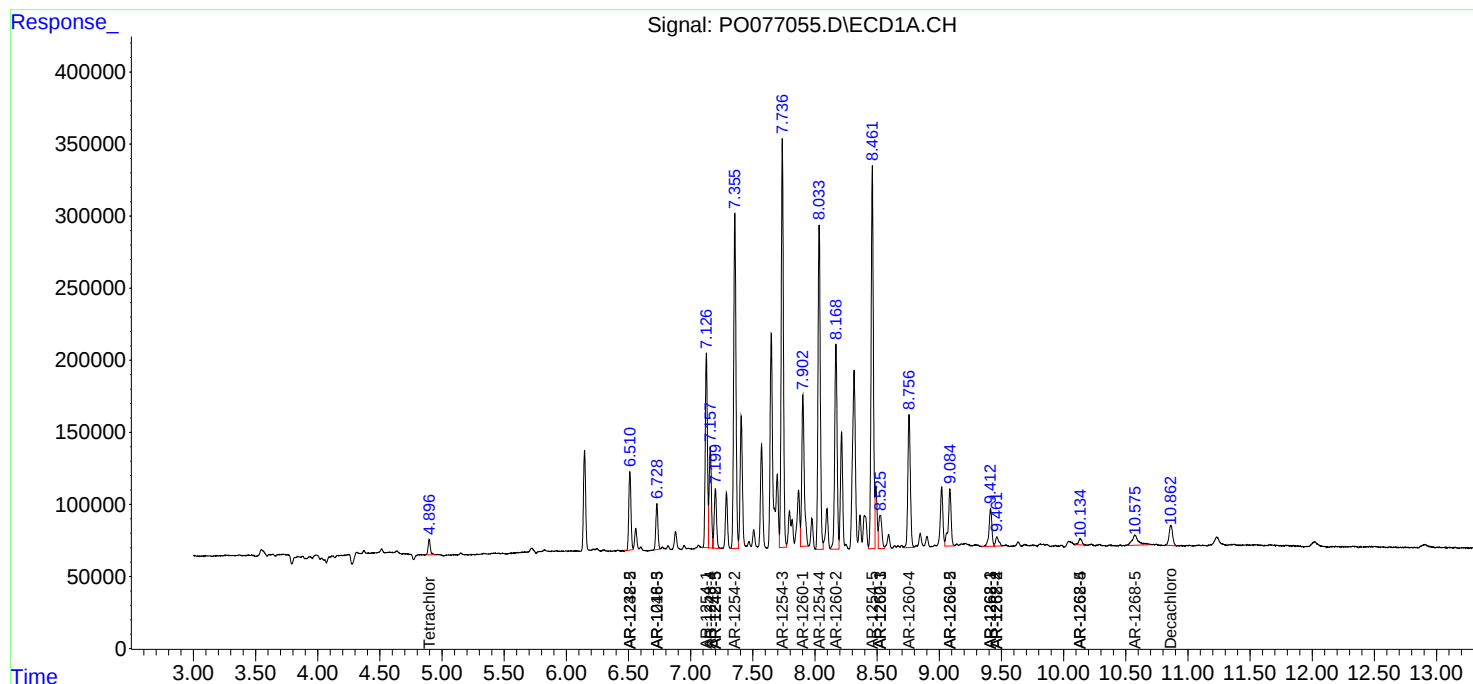
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

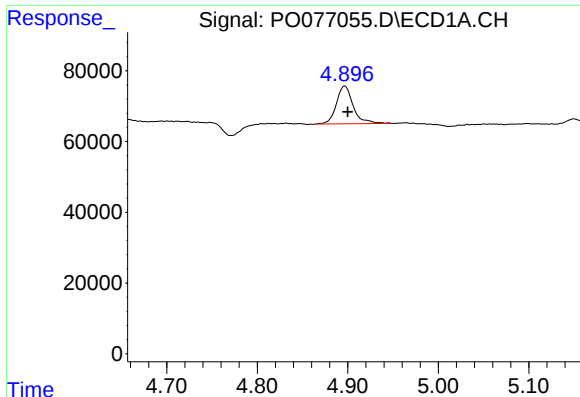
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0042021\
Data File : P0077055.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Apr 2021 12:05
Operator : DD\AJ
Sample : M2050-19DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
MSS-OWDL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 20 13:21:04 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0040121.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 02 05:20:17 2021
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

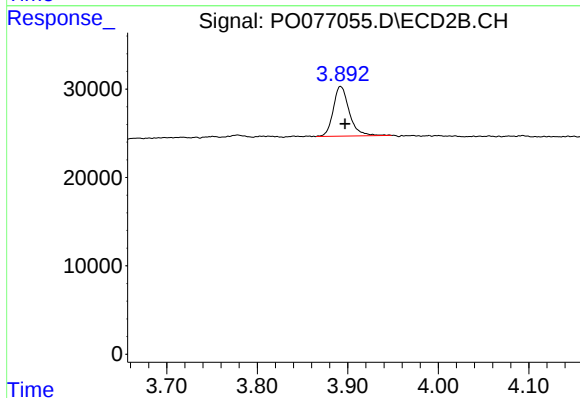




#1 Tetrachloro-m-xylene

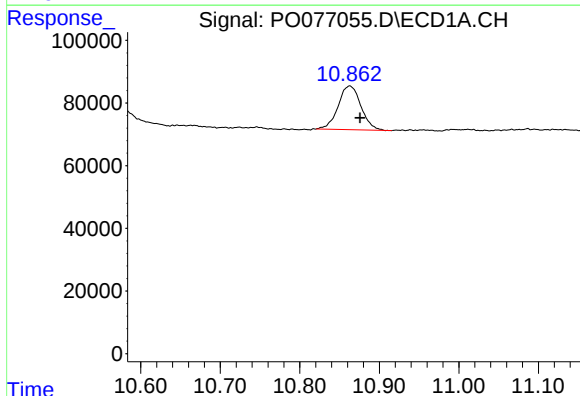
R.T.: 4.897 min
Delta R.T.: -0.003 min
Response: 137941
Conc: 1.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
MSS-OWDL



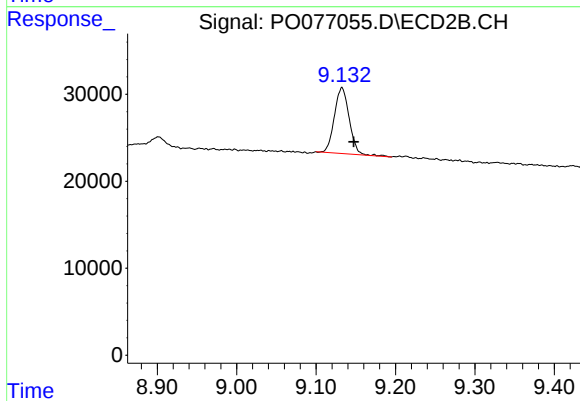
#1 Tetrachloro-m-xylene

R.T.: 3.892 min
Delta R.T.: -0.005 min
Response: 69172
Conc: 1.38 ng/ml



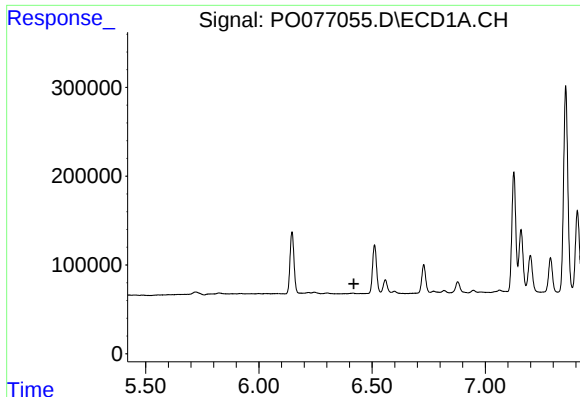
#2 Decachlorobiphenyl

R.T.: 10.863 min
Delta R.T.: -0.013 min
Response: 278608
Conc: 3.01 ng/ml



#2 Decachlorobiphenyl

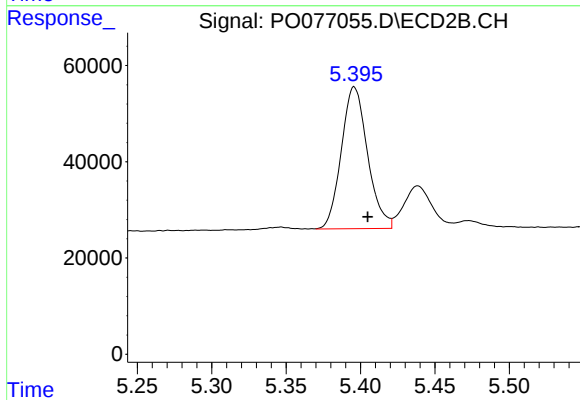
R.T.: 9.133 min
Delta R.T.: -0.015 min
Response: 98514
Conc: 2.03 ng/ml



#6 AR-1016-4

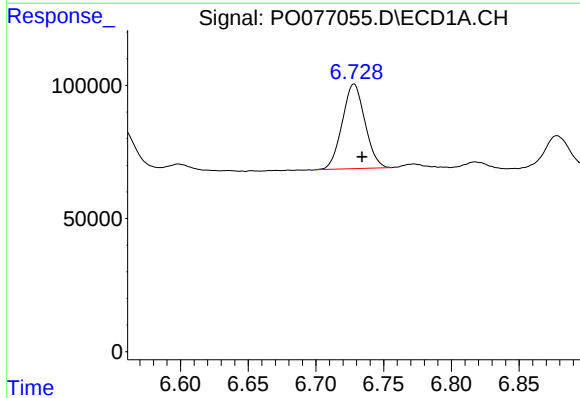
R.T.: 0.000 min
Exp R.T.: 6.420 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MSS-OWDL



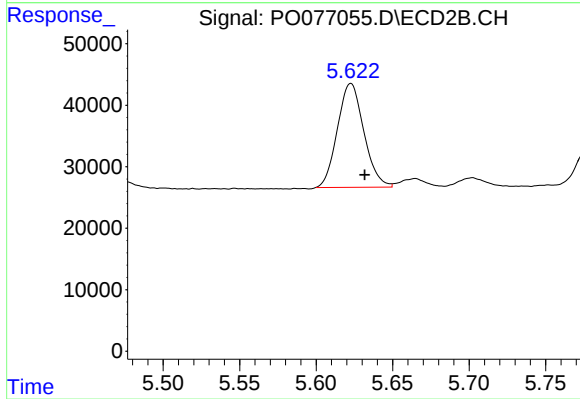
#6 AR-1016-4

R.T.: 5.396 min
Delta R.T.: -0.009 min
Response: 362088
Conc: 308.96 ng/ml



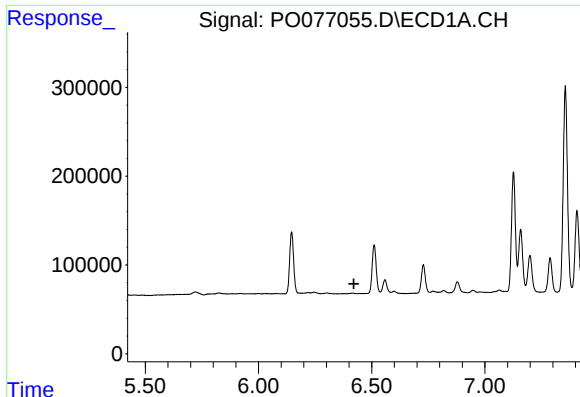
#7 AR-1016-5

R.T.: 6.728 min
Delta R.T.: -0.006 min
Response: 371647
Conc: 171.38 ng/ml



#7 AR-1016-5

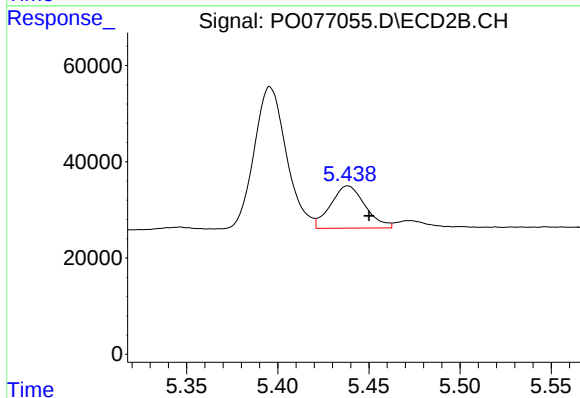
R.T.: 5.623 min
Delta R.T.: -0.009 min
Response: 203320
Conc: 150.94 ng/ml



#14 AR-1232-4

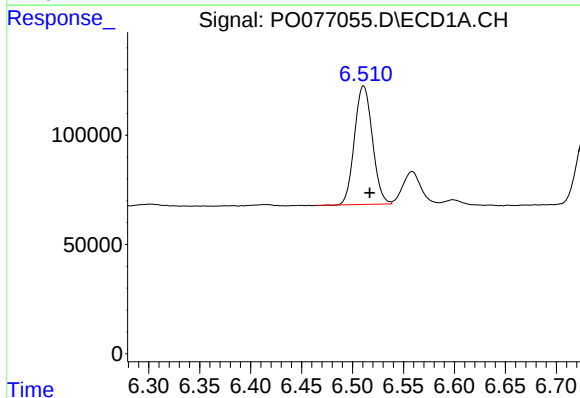
R.T.: 0.000 min
Exp R.T.: 6.421 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MSS-OWDL



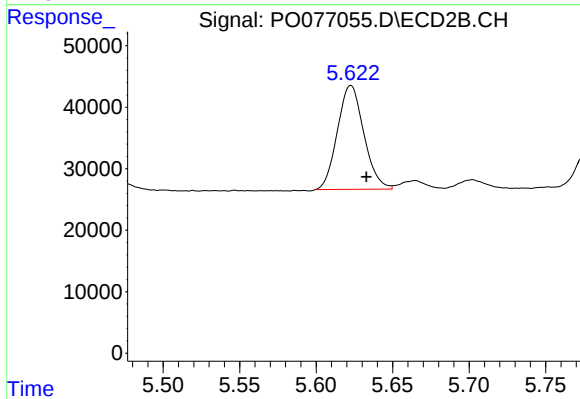
#14 AR-1232-4

R.T.: 5.438 min
Delta R.T.: -0.012 min
Response: 115502
Conc: 245.68 ng/ml



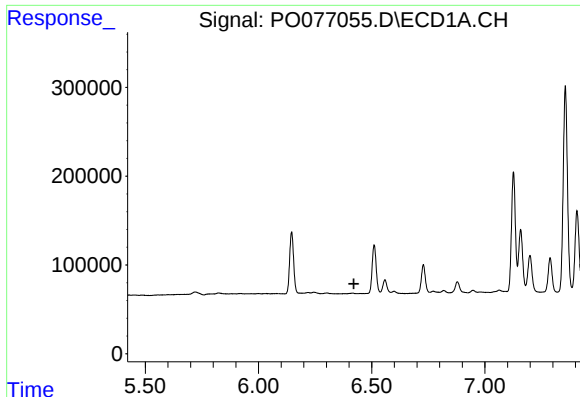
#15 AR-1232-5

R.T.: 6.511 min
Delta R.T.: -0.006 min
Response: 662328
Conc: 1157.92 ng/ml



#15 AR-1232-5

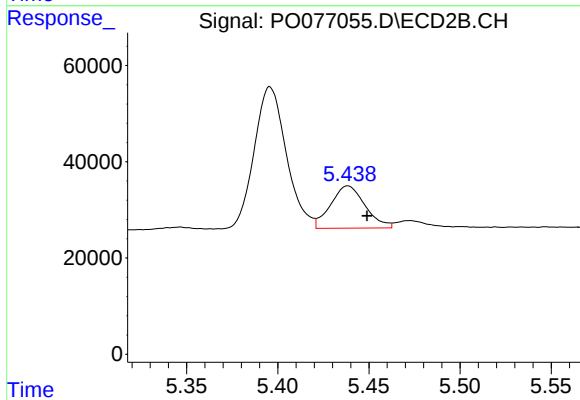
R.T.: 5.623 min
Delta R.T.: -0.010 min
Response: 203320
Conc: 409.39 ng/ml



#19 AR-1242-4

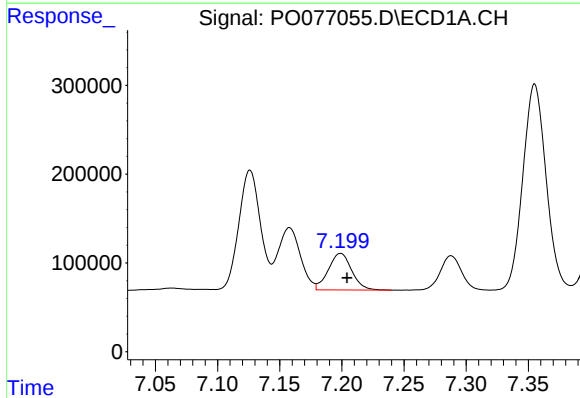
R.T.: 0.000 min
Exp R.T.: 6.421 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MSS-OWDL



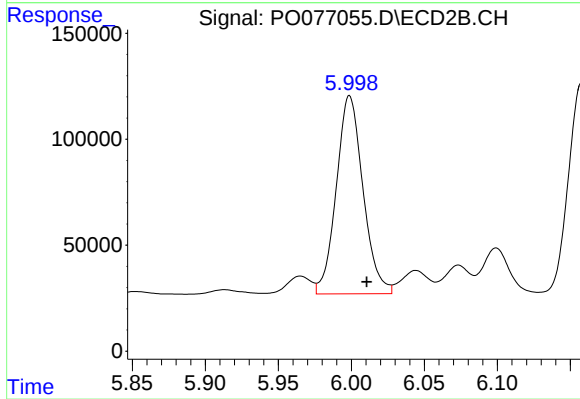
#19 AR-1242-4

R.T.: 5.438 min
Delta R.T.: -0.011 min
Response: 115502
Conc: 119.42 ng/ml



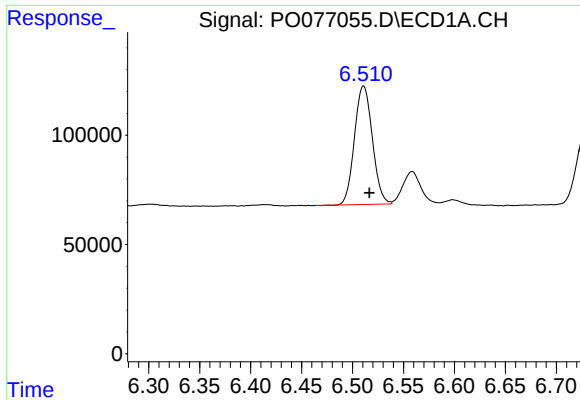
#20 AR-1242-5

R.T.: 7.199 min
Delta R.T.: -0.005 min
Response: 540626
Conc: 276.18 ng/ml



#20 AR-1242-5

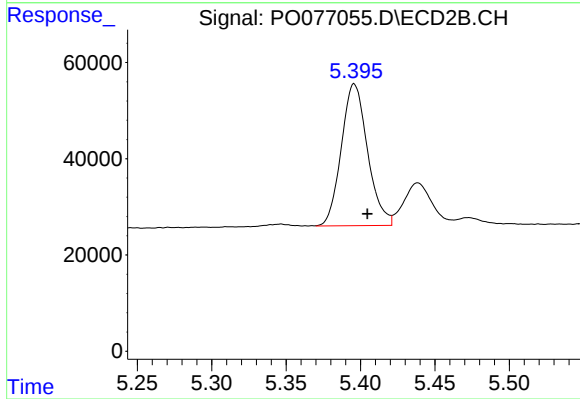
R.T.: 5.999 min
Delta R.T.: -0.012 min
Response: 1188825
Conc: 985.68 ng/ml



#22 AR-1248-2

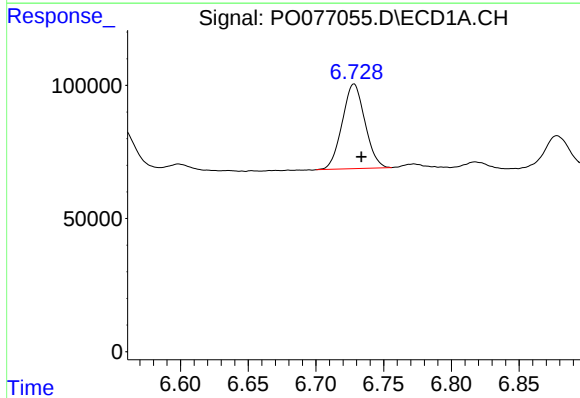
R.T.: 6.511 min
Delta R.T.: -0.006 min
Response: 662328
Conc: 286.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
MSS-OWDL



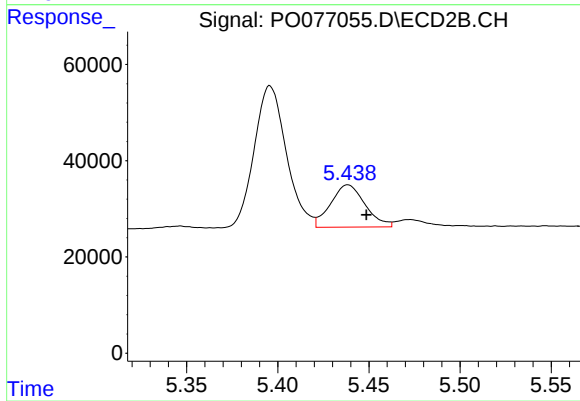
#22 AR-1248-2

R.T.: 5.396 min
Delta R.T.: -0.009 min
Response: 362088
Conc: 249.39 ng/ml



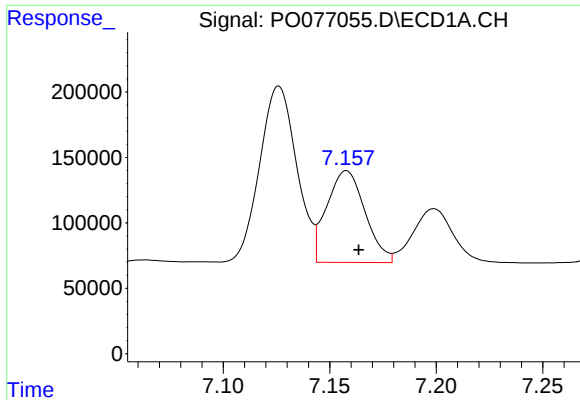
#23 AR-1248-3

R.T.: 6.728 min
Delta R.T.: -0.005 min
Response: 371647
Conc: 132.16 ng/ml



#23 AR-1248-3

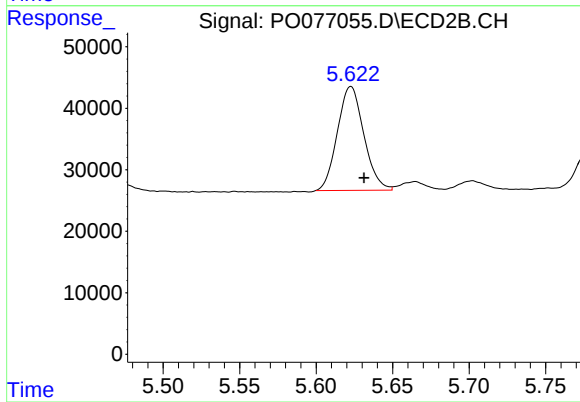
R.T.: 5.438 min
Delta R.T.: -0.010 min
Response: 115502
Conc: 79.34 ng/ml



#24 AR-1248-4

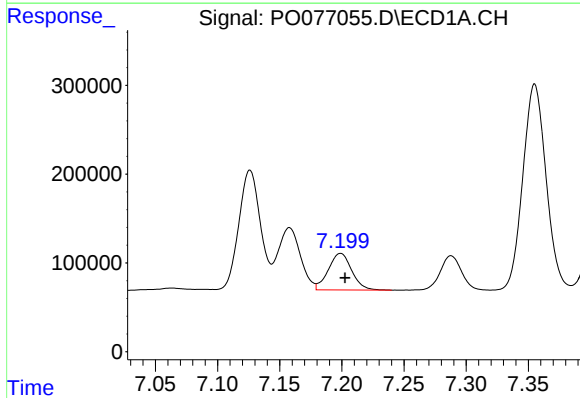
R.T.: 7.158 min
Delta R.T.: -0.006 min
Response: 874485
Conc: 259.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
MSS-OWDL



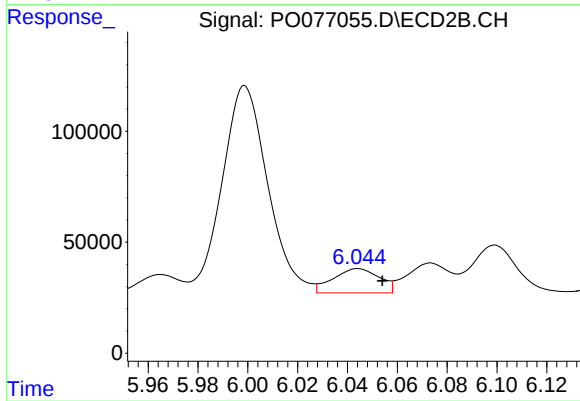
#24 AR-1248-4

R.T.: 5.623 min
Delta R.T.: -0.009 min
Response: 203320
Conc: 119.09 ng/ml



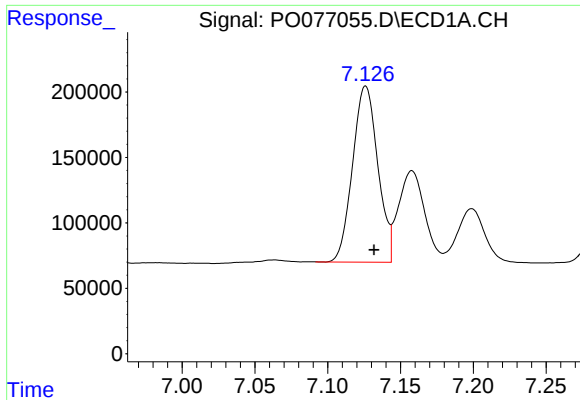
#25 AR-1248-5

R.T.: 7.199 min
Delta R.T.: -0.004 min
Response: 540626
Conc: 156.86 ng/ml



#25 AR-1248-5

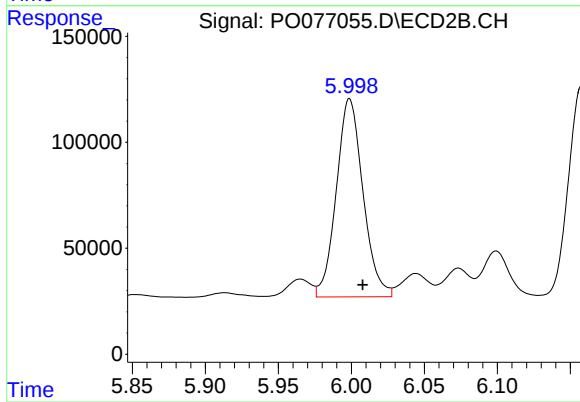
R.T.: 6.044 min
Delta R.T.: -0.010 min
Response: 141451
Conc: 70.38 ng/ml



#26 AR-1254-1

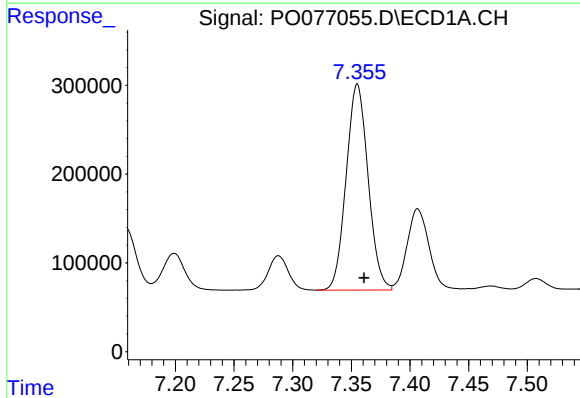
R.T.: 7.126 min
Delta R.T.: -0.006 min
Response: 1621750
Conc: 510.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
MSS-OWDL



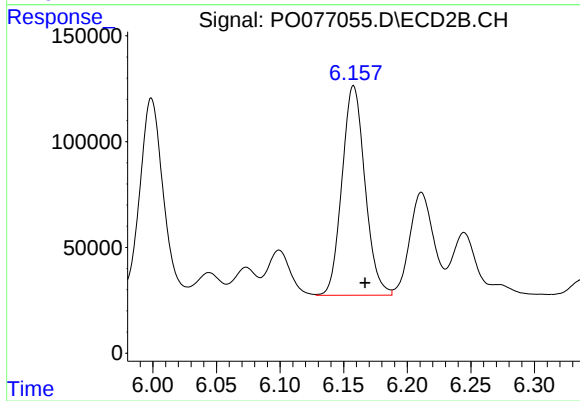
#26 AR-1254-1

R.T.: 5.999 min
Delta R.T.: -0.009 min
Response: 1188825
Conc: 453.55 ng/ml



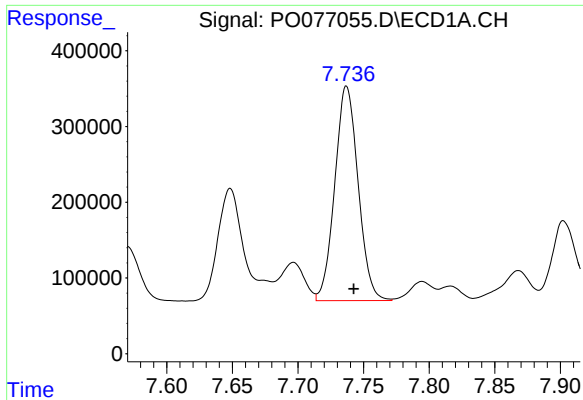
#27 AR-1254-2

R.T.: 7.355 min
Delta R.T.: -0.006 min
Response: 3023355
Conc: 590.08 ng/ml



#27 AR-1254-2

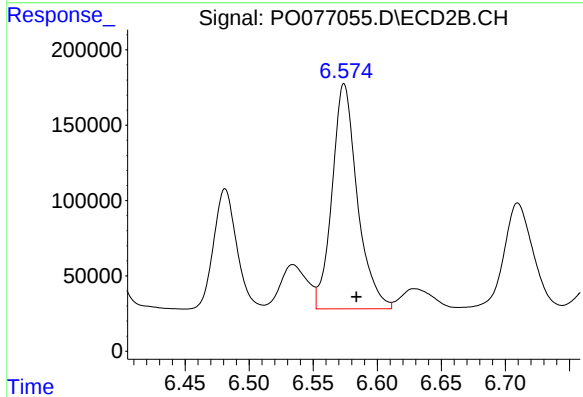
R.T.: 6.158 min
Delta R.T.: -0.009 min
Response: 1245860
Conc: 544.04 ng/ml



#28 AR-1254-3

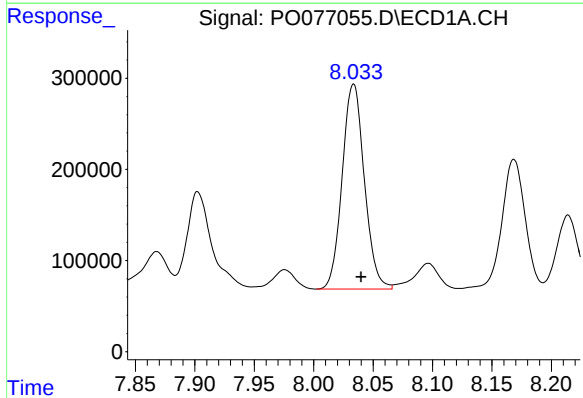
R.T.: 7.737 min
Delta R.T.: -0.005 min
Response: 3507484
Conc: 636.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
MSS-OWDL



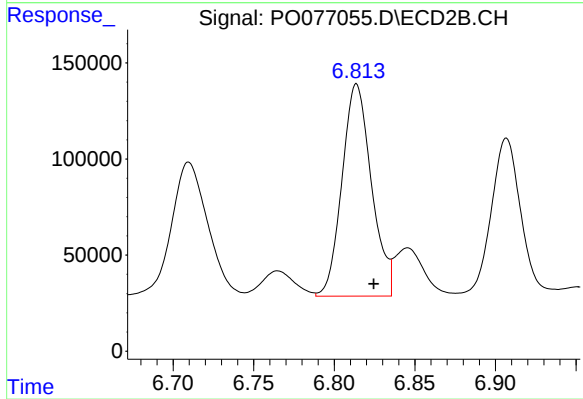
#28 AR-1254-3

R.T.: 6.574 min
Delta R.T.: -0.010 min
Response: 2049803
Conc: 579.98 ng/ml



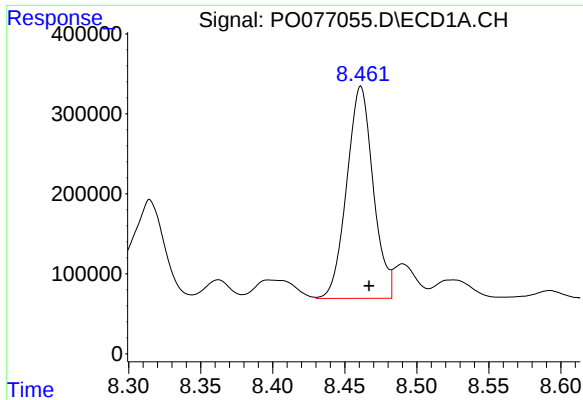
#29 AR-1254-4

R.T.: 8.034 min
Delta R.T.: -0.006 min
Response: 2919449
Conc: 741.49 ng/ml



#29 AR-1254-4

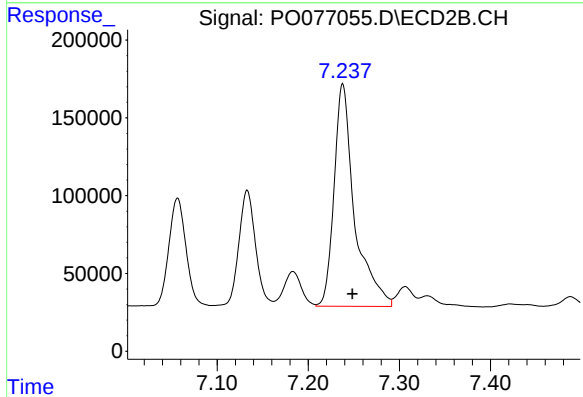
R.T.: 6.814 min
Delta R.T.: -0.011 min
Response: 1405833
Conc: 669.86 ng/ml



#30 AR-1254-5

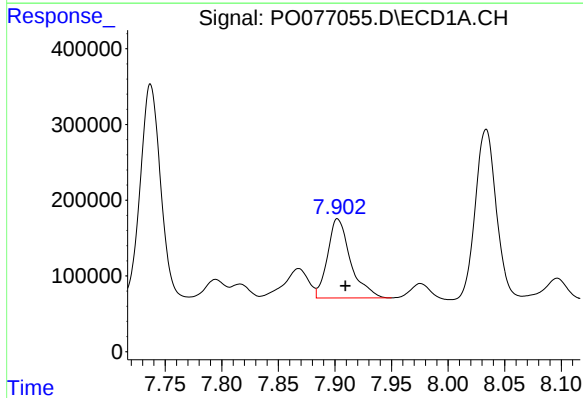
R.T.: 8.461 min
Delta R.T.: -0.006 min
Response: 3387060
Conc: 770.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
MSS-OWDL



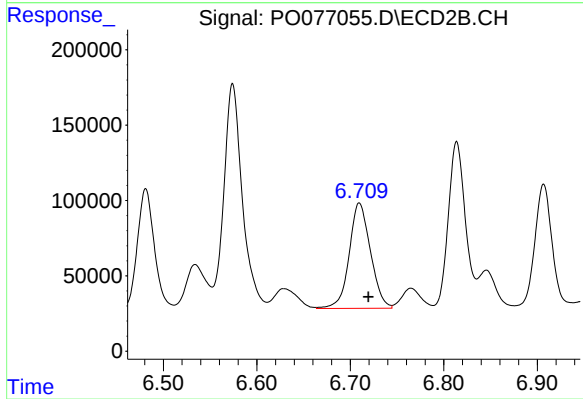
#30 AR-1254-5

R.T.: 7.238 min
Delta R.T.: -0.011 min
Response: 2230886
Conc: 684.32 ng/ml



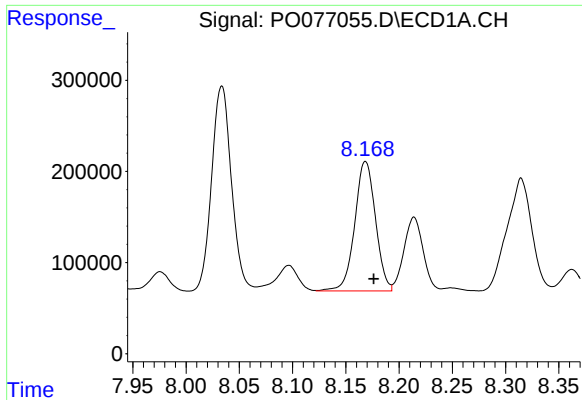
#31 AR-1260-1

R.T.: 7.902 min
Delta R.T.: -0.007 min
Response: 1477068
Conc: 368.83 ng/ml



#31 AR-1260-1

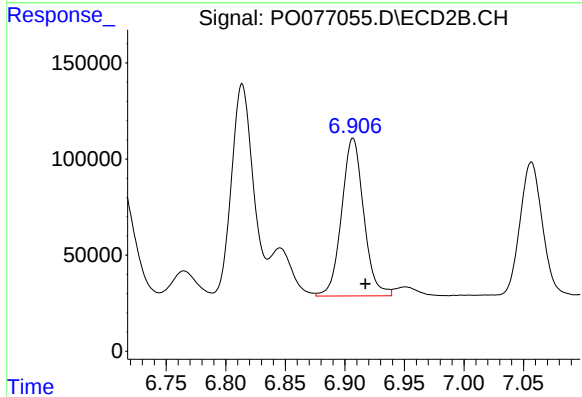
R.T.: 6.710 min
Delta R.T.: -0.010 min
Response: 1105943
Conc: 423.25 ng/ml



#32 AR-1260-2

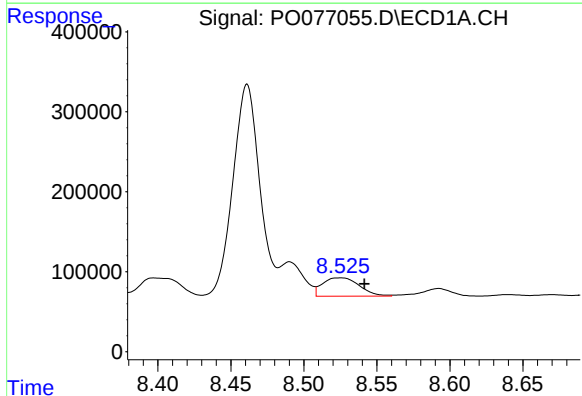
R.T.: 8.168 min
Delta R.T.: -0.008 min
Response: 1929605
Conc: 389.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
MSS-OWDL



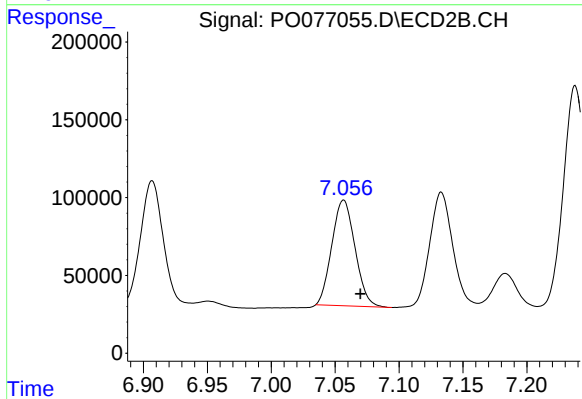
#32 AR-1260-2

R.T.: 6.907 min
Delta R.T.: -0.010 min
Response: 1059021
Conc: 335.38 ng/ml



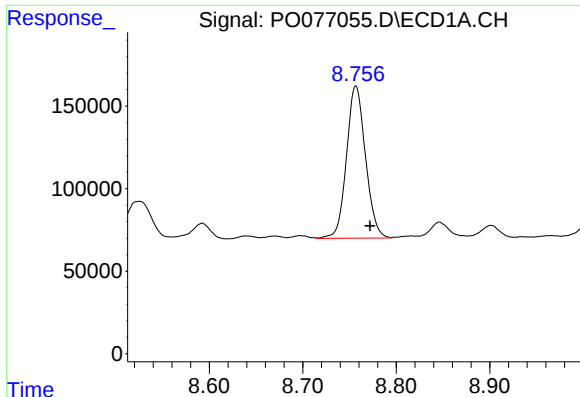
#33 AR-1260-3

R.T.: 8.525 min
Delta R.T.: -0.016 min
Response: 404049
Conc: 104.05 ng/ml



#33 AR-1260-3

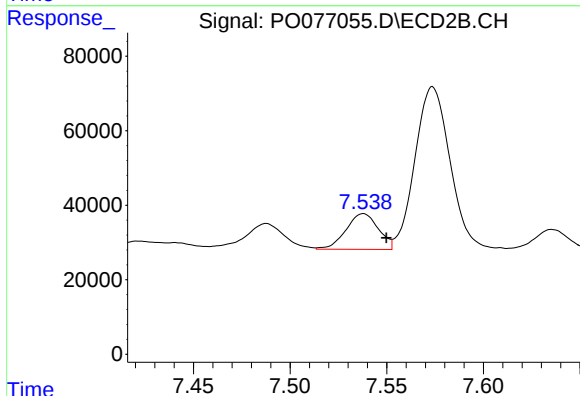
R.T.: 7.057 min
Delta R.T.: -0.013 min
Response: 857681
Conc: 293.56 ng/ml



#34 AR-1260-4

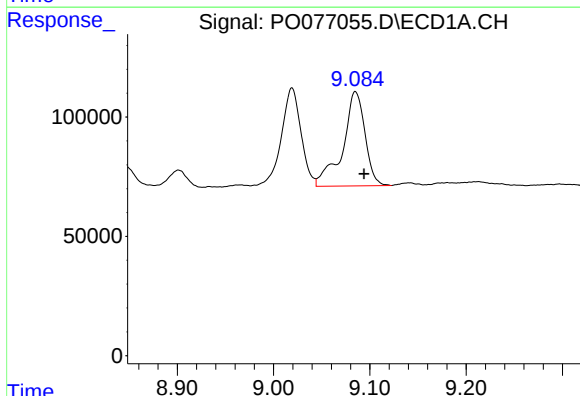
R.T.: 8.757 min
Delta R.T.: -0.015 min
Response: 1299778
Conc: 301.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
MSS-OWDL



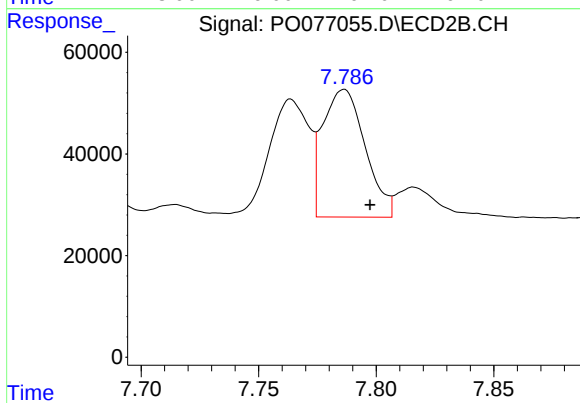
#34 AR-1260-4

R.T.: 7.538 min
Delta R.T.: -0.012 min
Response: 112571
Conc: 45.00 ng/ml



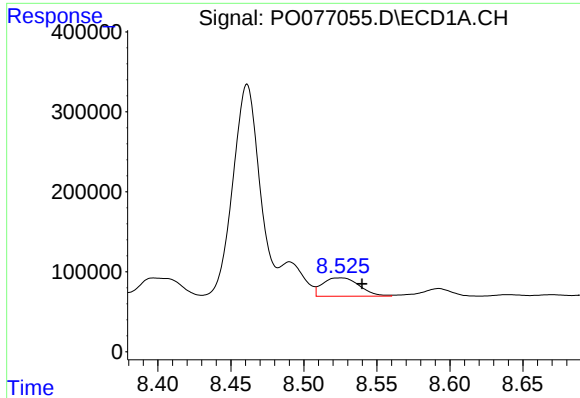
#35 AR-1260-5

R.T.: 9.085 min
Delta R.T.: -0.009 min
Response: 632564
Conc: 74.23 ng/ml



#35 AR-1260-5

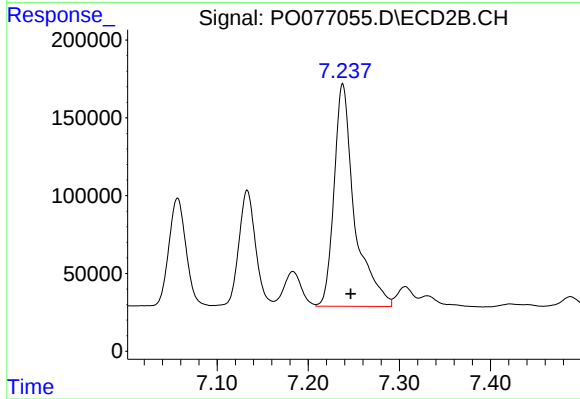
R.T.: 7.786 min
Delta R.T.: -0.011 min
Response: 315495
Conc: 53.49 ng/ml



#36 AR-1262-1

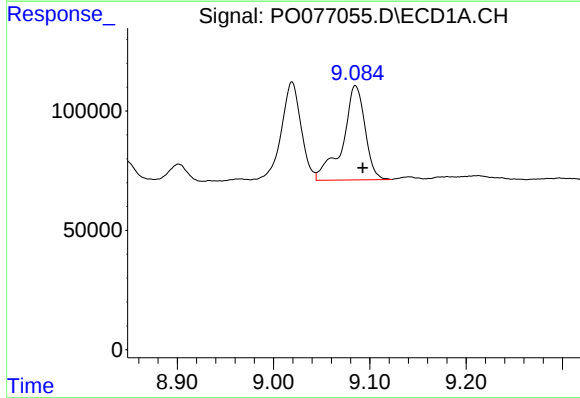
R.T.: 8.525 min
Delta R.T.: -0.015 min
Response: 404049
Conc: 72.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
MSS-OWDL



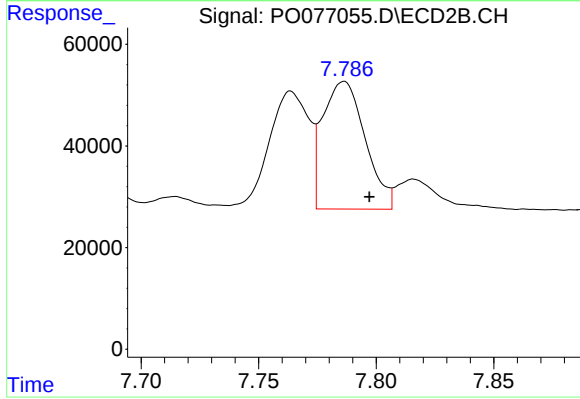
#36 AR-1262-1

R.T.: 7.238 min
Delta R.T.: -0.009 min
Response: 2230886
Conc: 1260.32 ng/ml



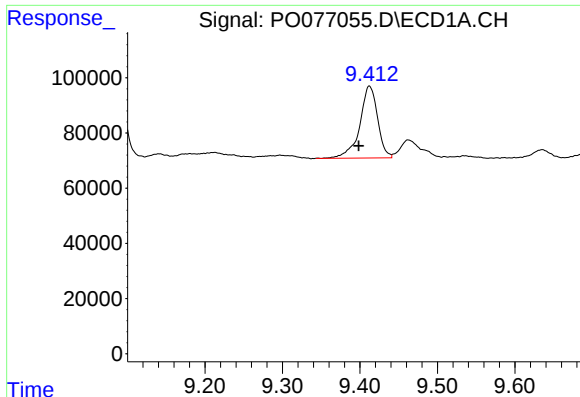
#37 AR-1262-2

R.T.: 9.085 min
Delta R.T.: -0.008 min
Response: 632564
Conc: 64.66 ng/ml



#37 AR-1262-2

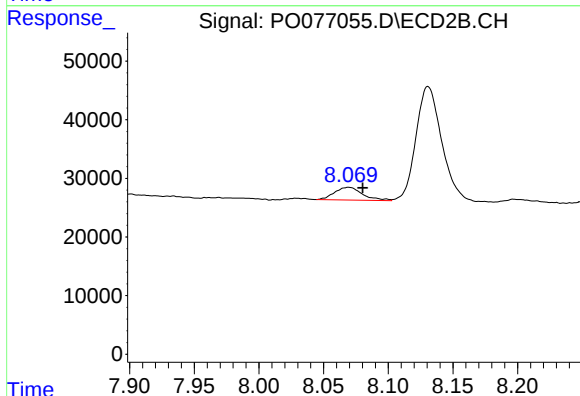
R.T.: 7.786 min
Delta R.T.: -0.011 min
Response: 315495
Conc: 52.09 ng/ml



#38 AR-1262-3

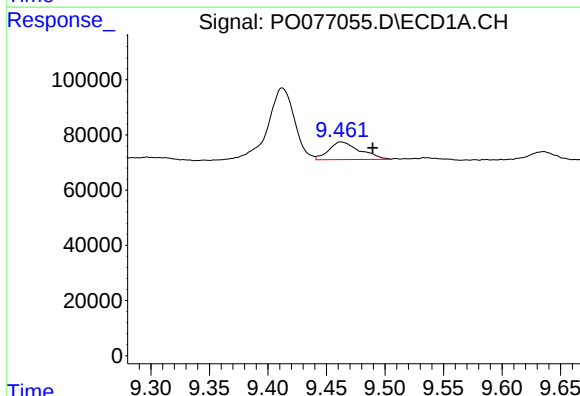
R.T.: 9.412 min
Delta R.T.: 0.014 min
Response: 416026
Conc: 64.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
MSS-OWDL



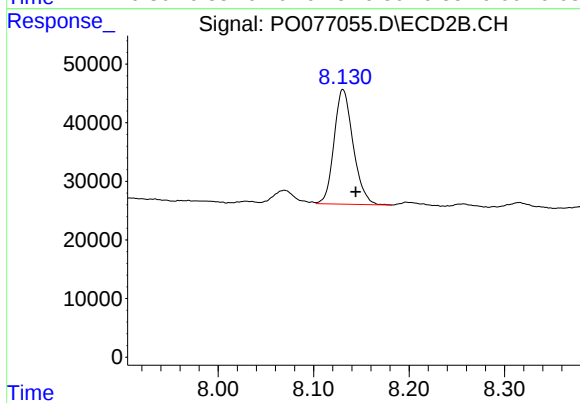
#38 AR-1262-3

R.T.: 8.069 min
Delta R.T.: -0.011 min
Response: 32721
Conc: 13.01 ng/ml



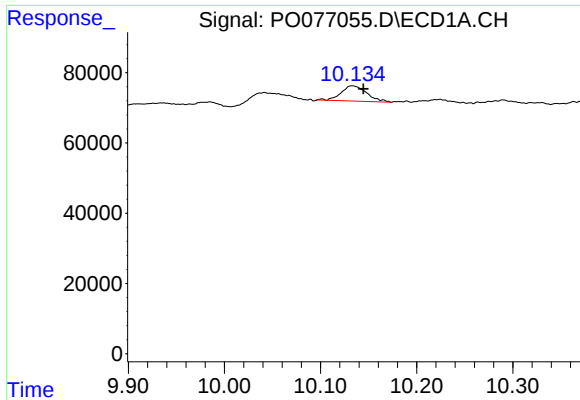
#39 AR-1262-4

R.T.: 9.462 min
Delta R.T.: -0.027 min
Response: 118270
Conc: 23.59 ng/ml



#39 AR-1262-4

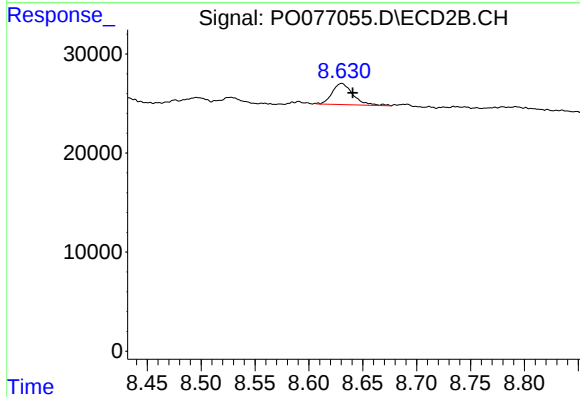
R.T.: 8.131 min
Delta R.T.: -0.013 min
Response: 272151
Conc: 60.04 ng/ml



#40 AR-1262-5

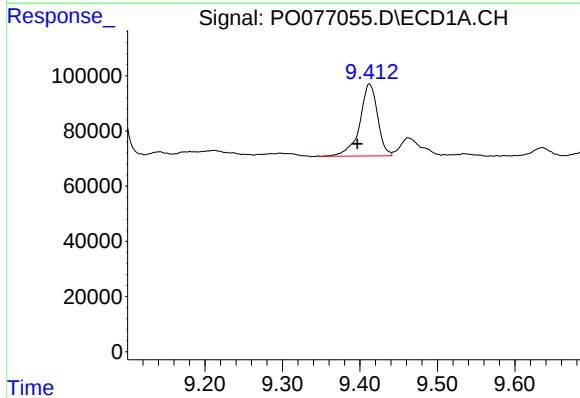
R.T.: 10.133 min
Delta R.T.: -0.011 min
Response: 80404
Conc: 23.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
MSS-OWDL



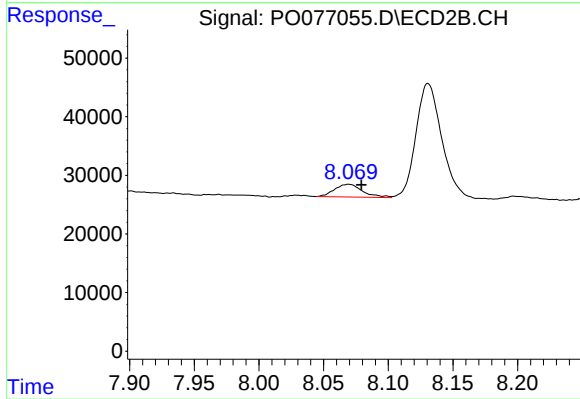
#40 AR-1262-5

R.T.: 8.630 min
Delta R.T.: -0.010 min
Response: 28762
Conc: 14.52 ng/ml



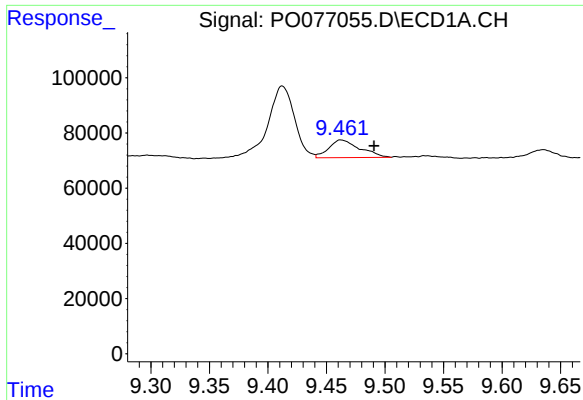
#41 AR-1268-1

R.T.: 9.412 min
Delta R.T.: 0.015 min
Response: 416026
Conc: 34.16 ng/ml



#41 AR-1268-1

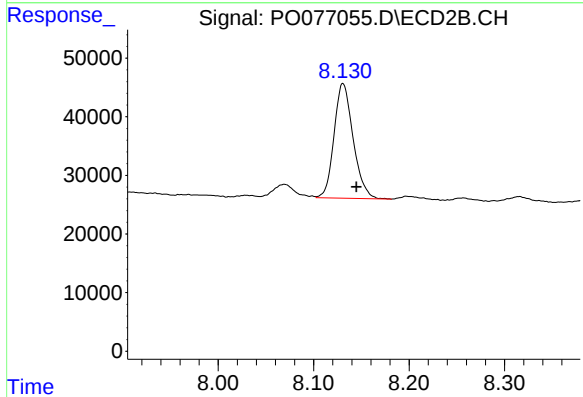
R.T.: 8.069 min
Delta R.T.: -0.010 min
Response: 32721
Conc: 4.45 ng/ml



#42 AR-1268-2

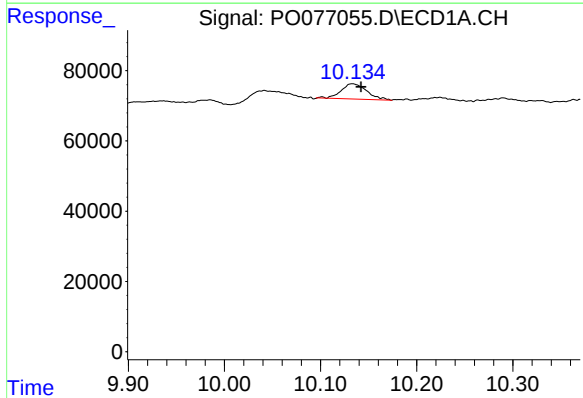
R.T.: 9.462 min
Delta R.T.: -0.029 min
Response: 118270
Conc: 10.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
MSS-OWDL



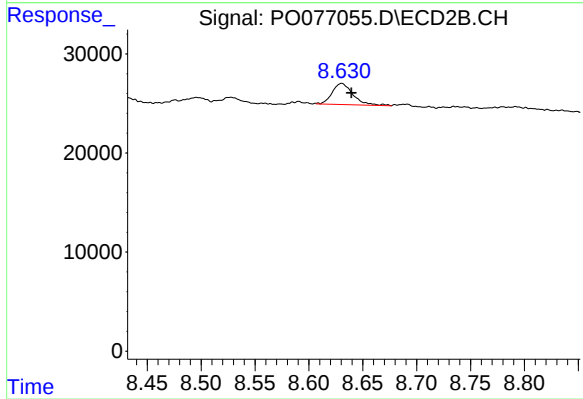
#42 AR-1268-2

R.T.: 8.131 min
Delta R.T.: -0.014 min
Response: 272151
Conc: 40.73 ng/ml



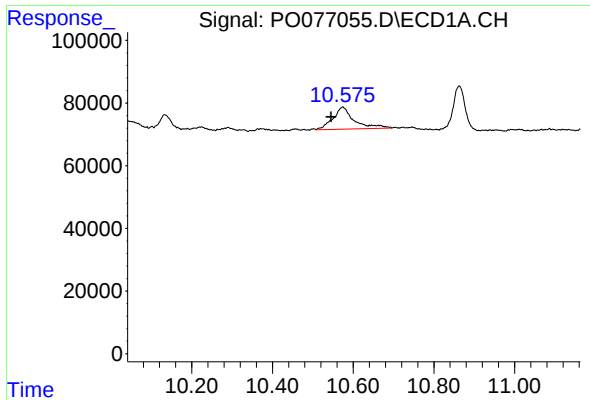
#44 AR-1268-4

R.T.: 10.133 min
Delta R.T.: -0.009 min
Response: 80404
Conc: 20.57 ng/ml



#44 AR-1268-4

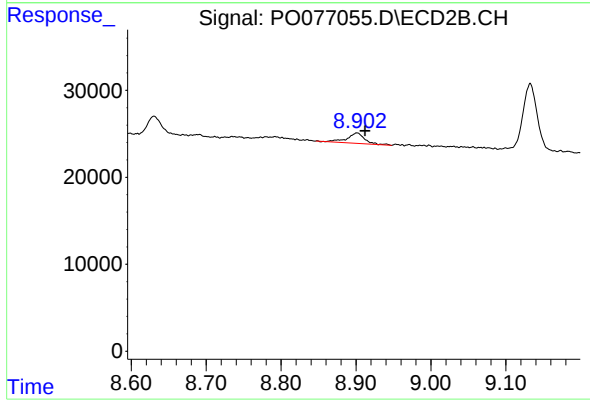
R.T.: 8.630 min
Delta R.T.: -0.009 min
Response: 28762
Conc: 13.02 ng/ml



#45 AR-1268-5

R.T.: 10.574 min
Delta R.T.: 0.029 min
Response: 257091
Conc: 7.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
MSS-OWDL



#45 AR-1268-5

R.T.: 8.902 min
Delta R.T.: -0.011 min
Response: 19919
Conc: 1.21 ng/ml