

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051921\
 Data File : P0077993.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 May 2021 14:56
 Operator : DD\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 02:26:44 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 19 06:28:32 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...	4.344	3.624	3659690	1562369	49.517	51.706
2)	SA Decachlor...	9.959	8.816	2371799	1353549	47.973	46.549
Target Compounds							
3)	L1 AR-1016-1	5.640	4.853	913415	414781	374.971	379.894
4)	L1 AR-1016-2	5.662	4.872	1347245	587160	377.876	377.689
5)	L1 AR-1016-3	5.726	5.060	810675	308766	365.840	377.225
6)	L1 AR-1016-4	5.830	5.113	659639	254299	377.905	357.502
7)	L1 AR-1016-5	6.142	5.336	698618	330551	403.836	374.954
8)	L2 AR-1221-1	4.592	3.875	89149	34967	108.313	91.535
9)	L2 AR-1221-2	4.689	3.972	137204	59682	223.255	216.657
10)	L2 AR-1221-3	4.775	4.059	497927	222659	249.664	249.663
11)	L3 AR-1232-1	4.775	4.059	497927	222659	325.524	320.311
12)	L3 AR-1232-2	5.349	4.872	694252	587160	880.716	882.616
13)	L3 AR-1232-3	5.662	5.060	1347245	308766	927.869	908.587
14)	L3 AR-1232-4	5.830	5.156	659639	315504	918.599	995.949
15)	L3 AR-1232-5	5.931	5.336	539917	330551	1099.638	950.023
16)	L4 AR-1242-1	5.640	4.853	913415	414781	497.197	482.916
17)	L4 AR-1242-2	5.662	4.872	1347245	587160	498.726	485.283
18)	L4 AR-1242-3	5.726	5.060	810675	308766	465.765	479.255
19)	L4 AR-1242-4	5.830	5.156	659639	315504	471.840	466.686
20)	L4 AR-1242-5	6.602	5.711	793117	394650	592.706	481.276
21)	L5 AR-1248-1	5.640	4.853	913415	414781	641.037	643.627
22)	L5 AR-1248-2	5.931	5.113	539917	254299	284.391	266.019
23)	L5 AR-1248-3	6.142	5.156	698618	315504	314.970	328.227
24)	L5 AR-1248-4	6.564	5.336	744917	330551	320.031	288.625
25)	L5 AR-1248-5	6.602	5.752	793117	317429	350.537	302.934
26)	L6 AR-1254-1	6.533	5.711	594672	394650	239.594	228.836
27)	L6 AR-1254-2	6.763	5.868	640347	118036	165.015	73.636 #
28)	L6 AR-1254-3	7.136	6.281	296367	152330	75.539	63.823
29)	L6 AR-1254-4	7.429	6.519	205138	92770	75.538	63.897
30)	L6 AR-1254-5	7.853	6.943	59356	49372	20.296	21.722
31)	L7 AR-1260-1	7.302	6.425	19644	75162	7.000	46.910 #
32)	L7 AR-1260-2	7.565	6.614	75148	15125	22.338	7.835 #
33)	L7 AR-1260-3	0.000	6.762	0	27417	N.D.	14.944 #
34)	L7 AR-1260-4	8.142	0.000	29979	0	11.192	N.D. #
35)	L7 AR-1260-5	8.468	0.000	21161	0	4.120	N.D. #
36)	L8 AR-1262-1	0.000	6.943	0	49372	N.D.	42.076 #
37)	L8 AR-1262-2	8.468	0.000	21161	0	3.515	N.D. #
39)	L8 AR-1262-4	8.809	0.000	10212	0	3.275	N.D. #
42)	L9 AR-1268-2	8.809	0.000	10212	0	1.578	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051921\
Data File : P0077993.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 May 2021 14:56
Operator : DD\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 02:26:44 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 19 06:28:32 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

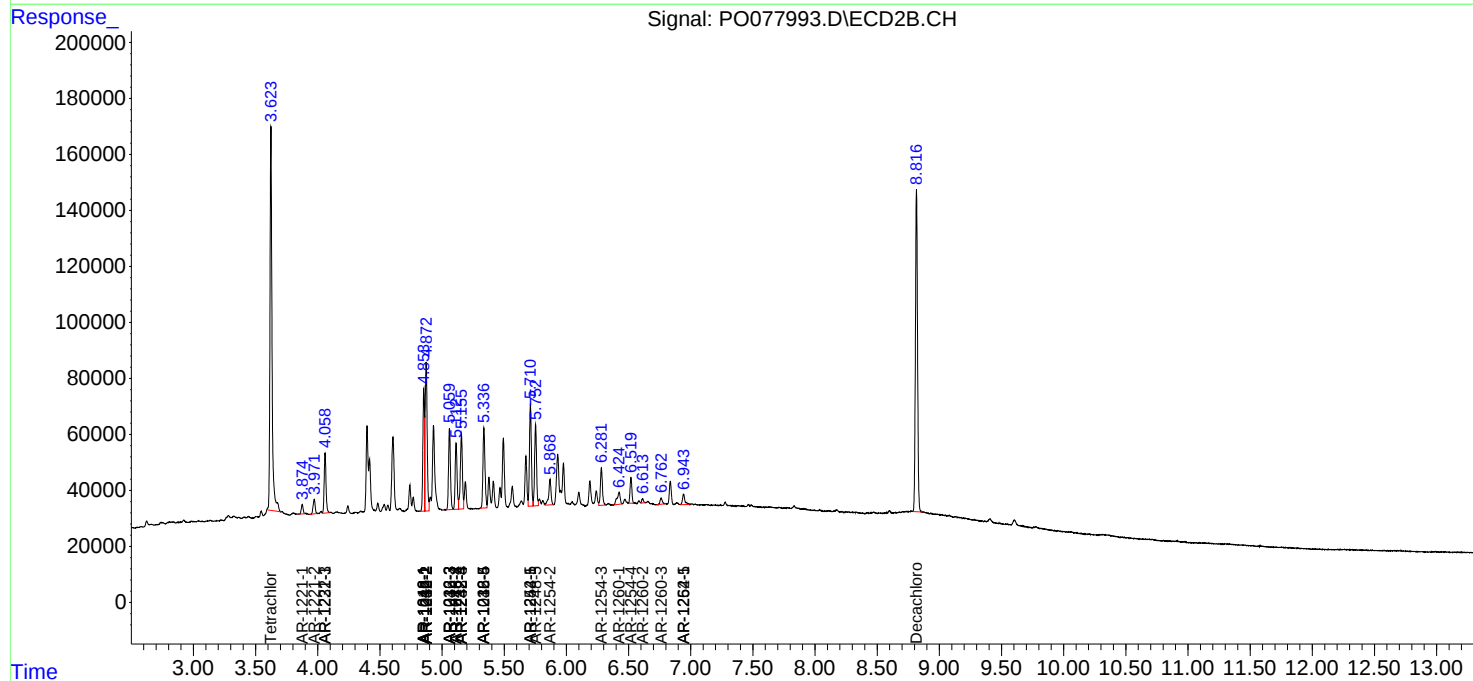
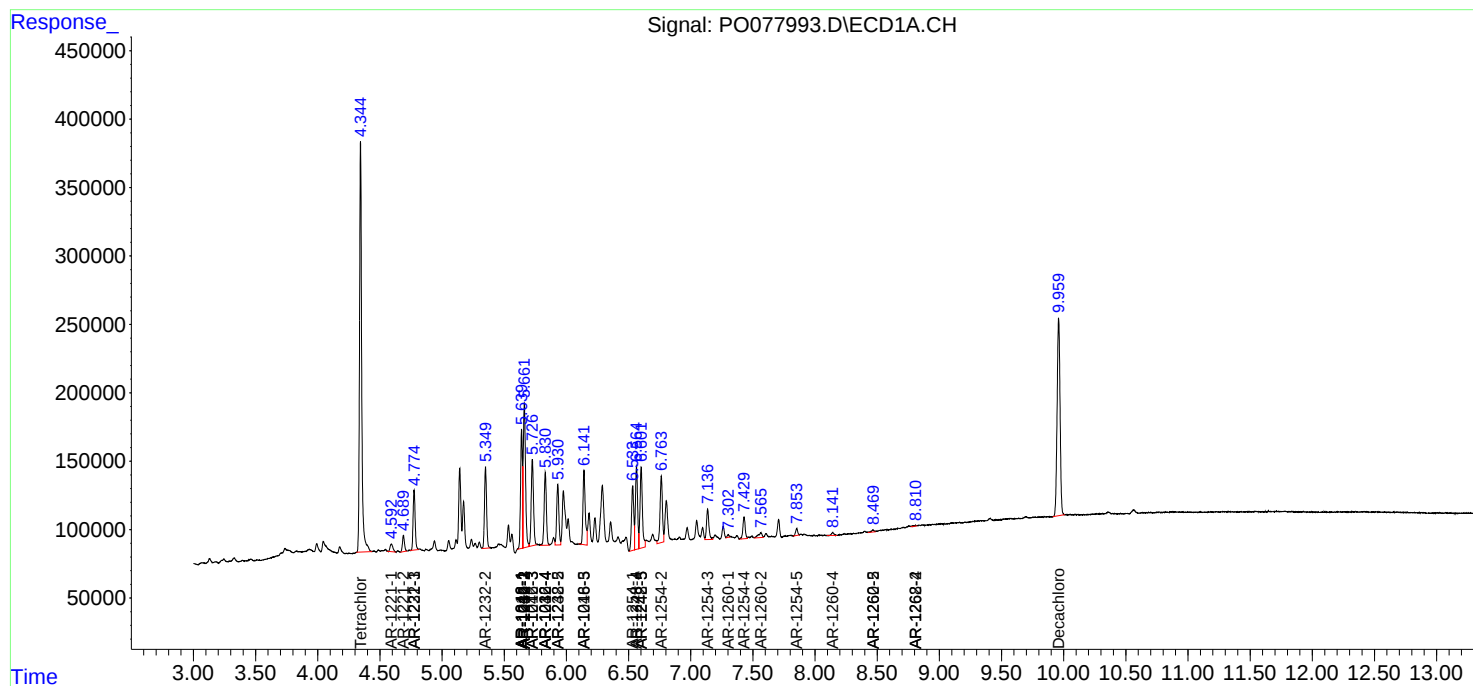
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

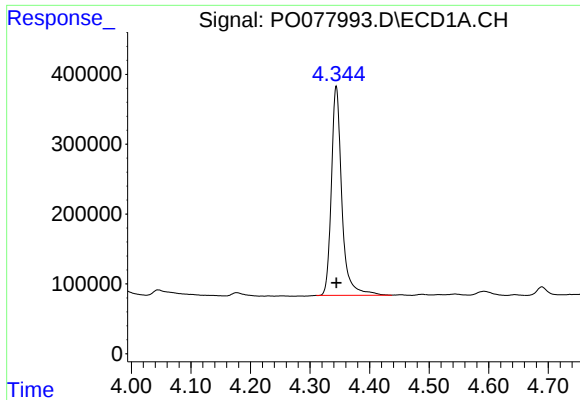
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051921\
Data File : PO077993.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 May 2021 14:56
Operator : DD\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 02:26:44 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 19 06:28:32 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

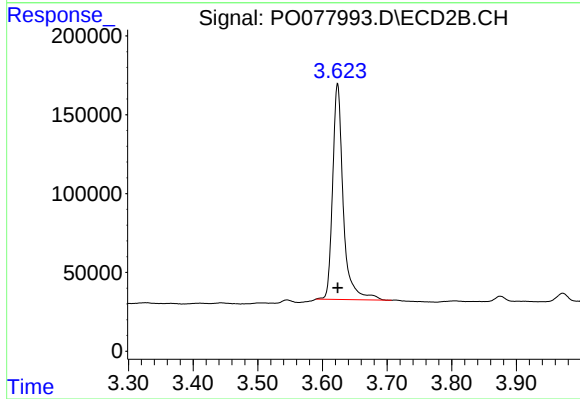




#1 Tetrachloro-m-xylene

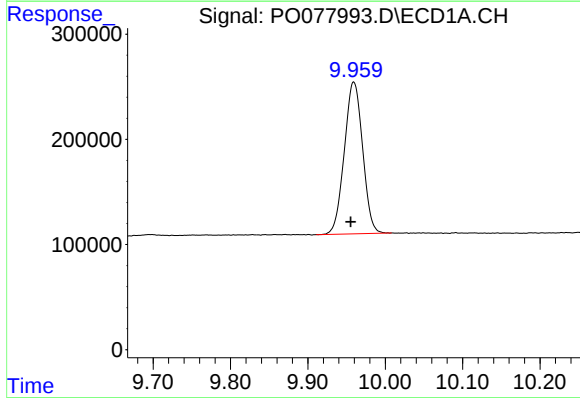
R.T.: 4.344 min
Delta R.T.: 0.000 min
Response: 3659690
Conc: 49.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



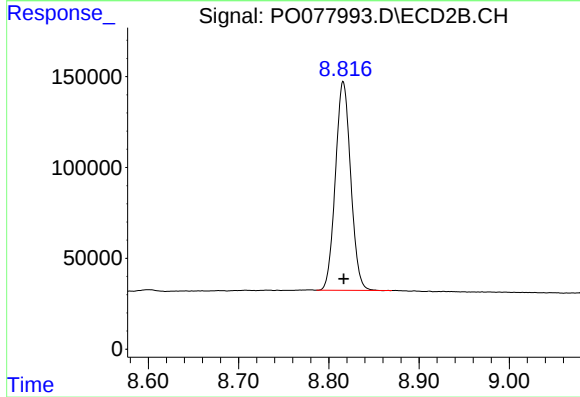
#1 Tetrachloro-m-xylene

R.T.: 3.624 min
Delta R.T.: 0.000 min
Response: 1562369
Conc: 51.71 ng/ml



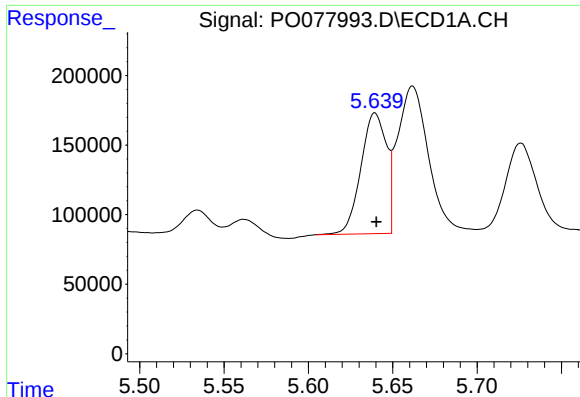
#2 Decachlorobiphenyl

R.T.: 9.959 min
Delta R.T.: 0.004 min
Response: 2371799
Conc: 47.97 ng/ml



#2 Decachlorobiphenyl

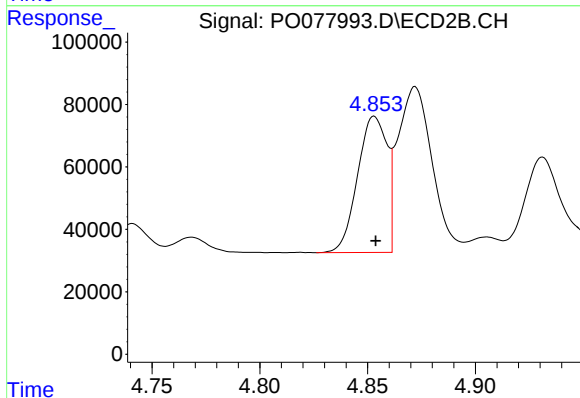
R.T.: 8.816 min
Delta R.T.: 0.000 min
Response: 1353549
Conc: 46.55 ng/ml



#3 AR-1016-1

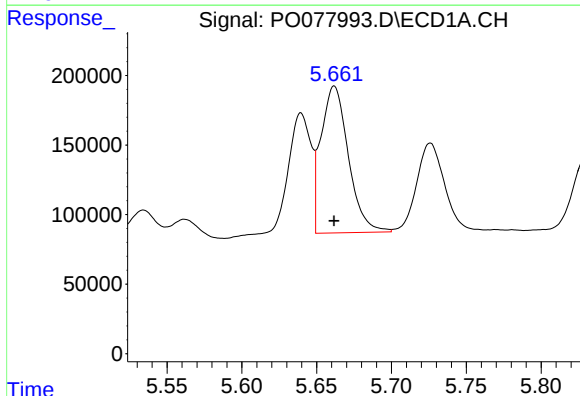
R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 913415
Conc: 374.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



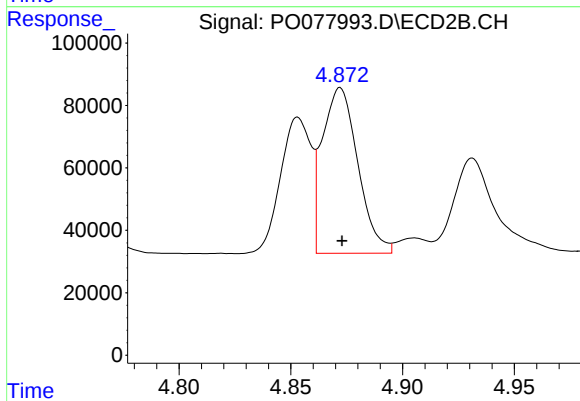
#3 AR-1016-1

R.T.: 4.853 min
Delta R.T.: 0.000 min
Response: 414781
Conc: 379.89 ng/ml



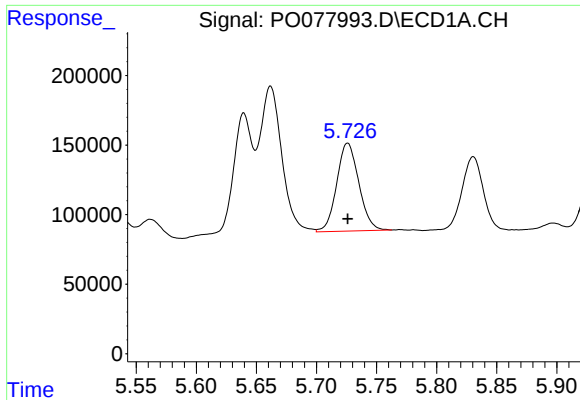
#4 AR-1016-2

R.T.: 5.662 min
Delta R.T.: 0.000 min
Response: 1347245
Conc: 377.88 ng/ml



#4 AR-1016-2

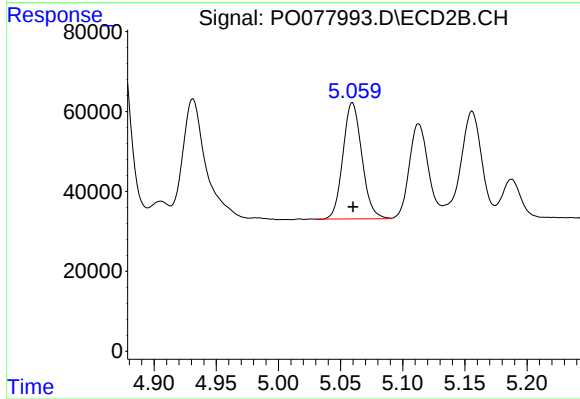
R.T.: 4.872 min
Delta R.T.: 0.000 min
Response: 587160
Conc: 377.69 ng/ml



#5 AR-1016-3

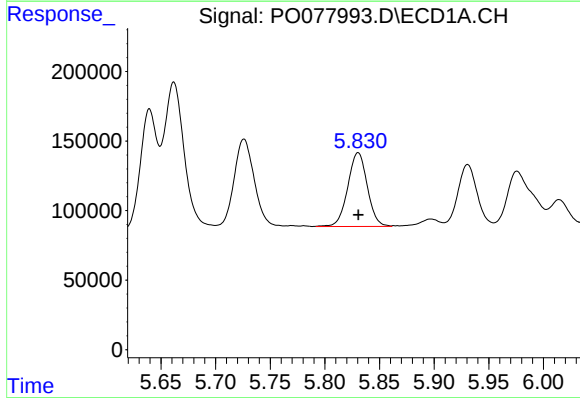
R.T.: 5.726 min
Delta R.T.: 0.000 min
Response: 810675
Conc: 365.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



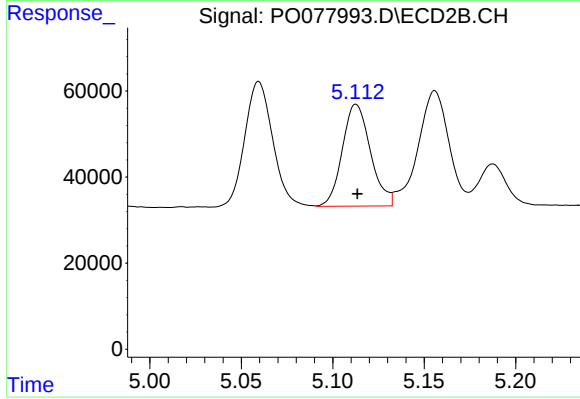
#5 AR-1016-3

R.T.: 5.060 min
Delta R.T.: 0.000 min
Response: 308766
Conc: 377.22 ng/ml



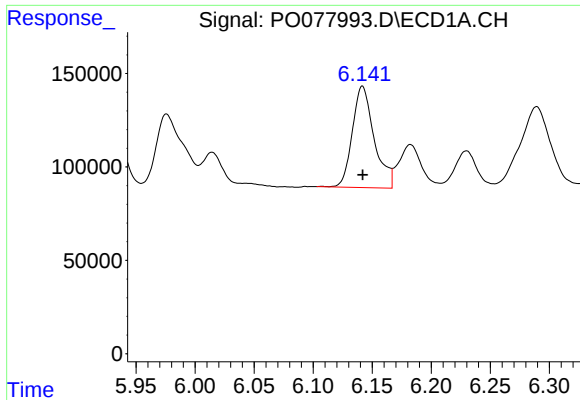
#6 AR-1016-4

R.T.: 5.830 min
Delta R.T.: 0.000 min
Response: 659639
Conc: 377.91 ng/ml



#6 AR-1016-4

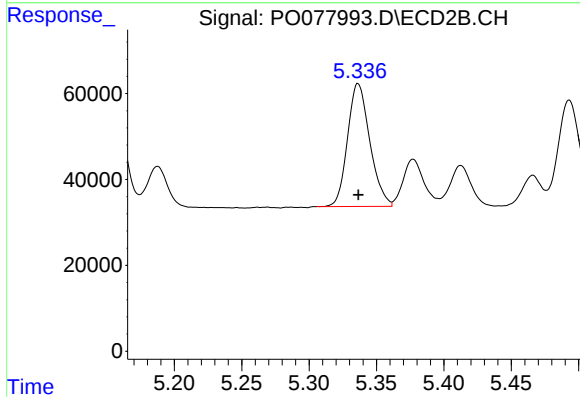
R.T.: 5.113 min
Delta R.T.: 0.000 min
Response: 254299
Conc: 357.50 ng/ml



#7 AR-1016-5

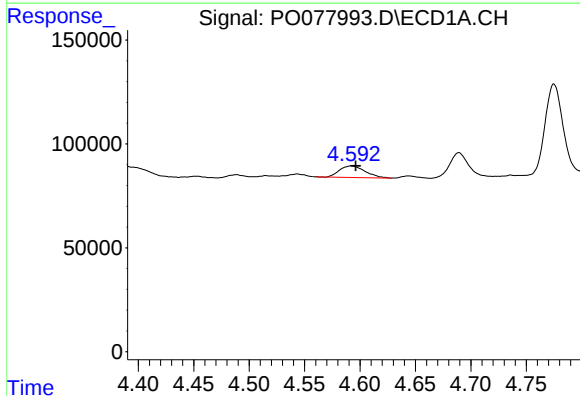
R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 698618
Conc: 403.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



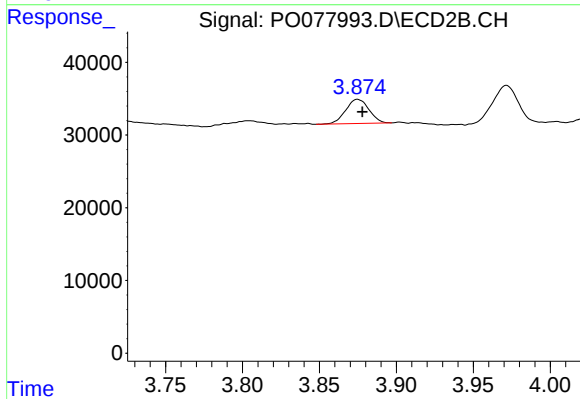
#7 AR-1016-5

R.T.: 5.336 min
Delta R.T.: 0.000 min
Response: 330551
Conc: 374.95 ng/ml



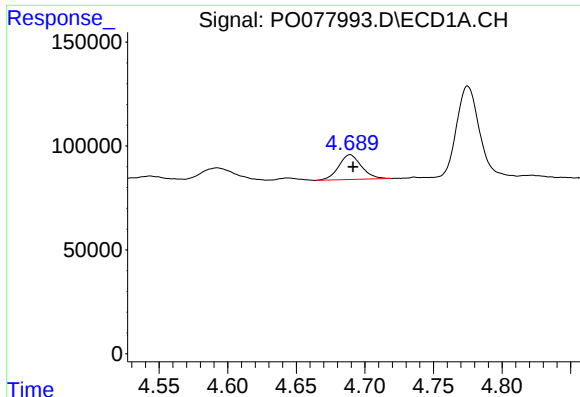
#8 AR-1221-1

R.T.: 4.592 min
Delta R.T.: -0.004 min
Response: 89149
Conc: 108.31 ng/ml



#8 AR-1221-1

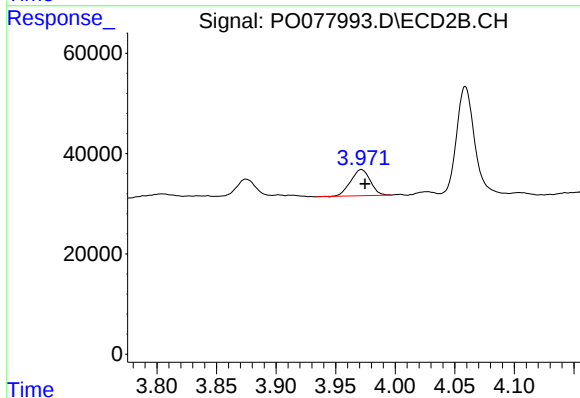
R.T.: 3.875 min
Delta R.T.: -0.003 min
Response: 34967
Conc: 91.53 ng/ml



#9 AR-1221-2

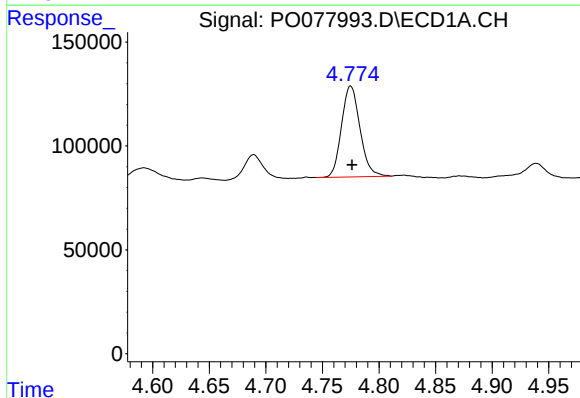
R.T.: 4.689 min
Delta R.T.: -0.002 min
Response: 137204
Conc: 223.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



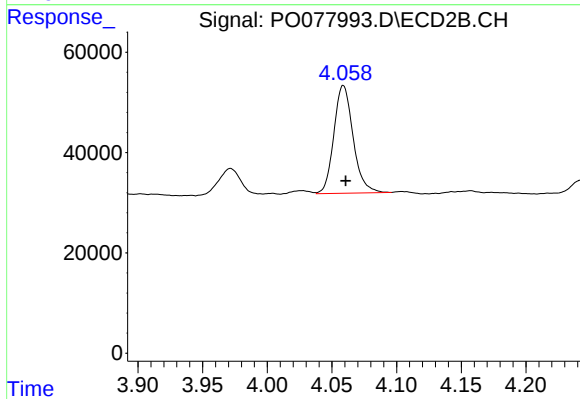
#9 AR-1221-2

R.T.: 3.972 min
Delta R.T.: -0.003 min
Response: 59682
Conc: 216.66 ng/ml



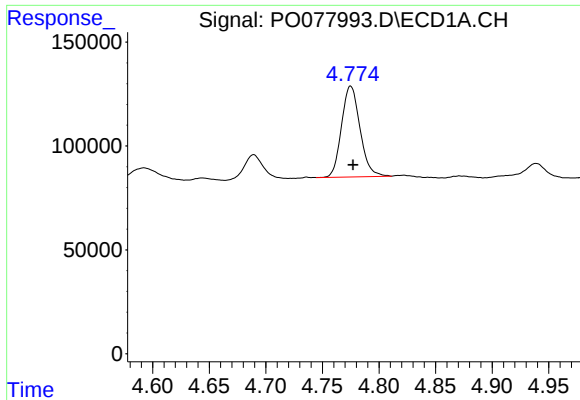
#10 AR-1221-3

R.T.: 4.775 min
Delta R.T.: -0.001 min
Response: 497927
Conc: 249.66 ng/ml



#10 AR-1221-3

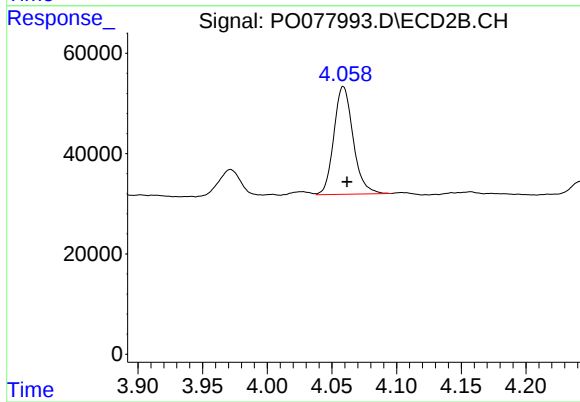
R.T.: 4.059 min
Delta R.T.: -0.002 min
Response: 222659
Conc: 249.66 ng/ml



#11 AR-1232-1

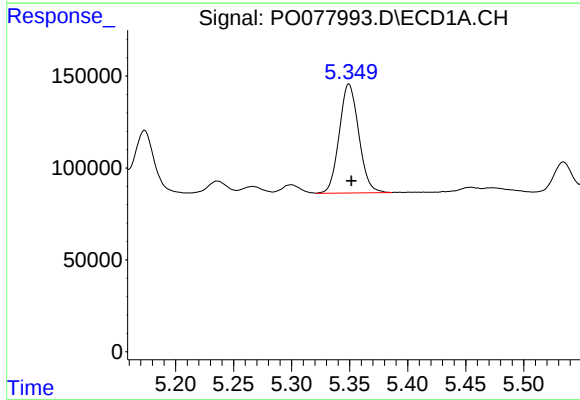
R.T.: 4.775 min
Delta R.T.: -0.002 min
Response: 497927
Conc: 325.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



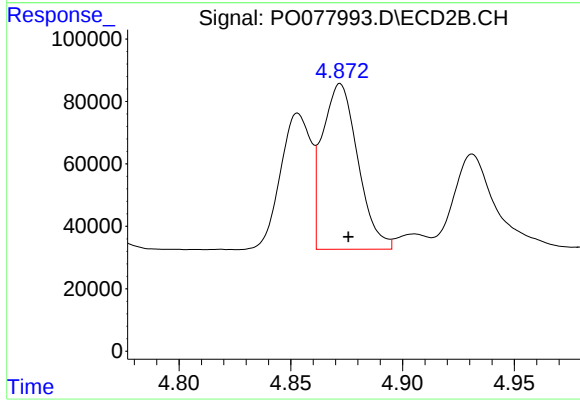
#11 AR-1232-1

R.T.: 4.059 min
Delta R.T.: -0.003 min
Response: 222659
Conc: 320.31 ng/ml



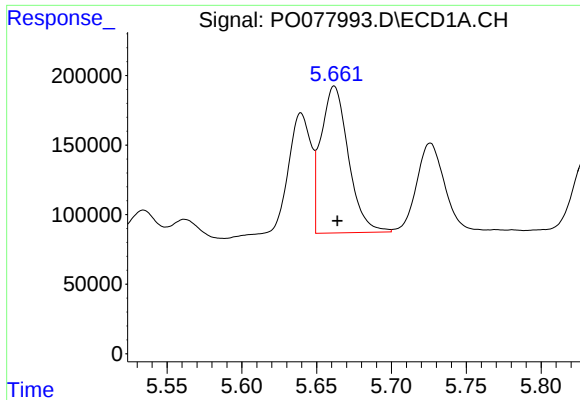
#12 AR-1232-2

R.T.: 5.349 min
Delta R.T.: -0.002 min
Response: 694252
Conc: 880.72 ng/ml



#12 AR-1232-2

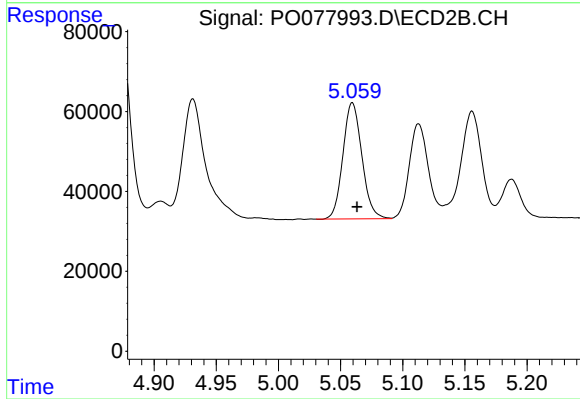
R.T.: 4.872 min
Delta R.T.: -0.004 min
Response: 587160
Conc: 882.62 ng/ml



#13 AR-1232-3

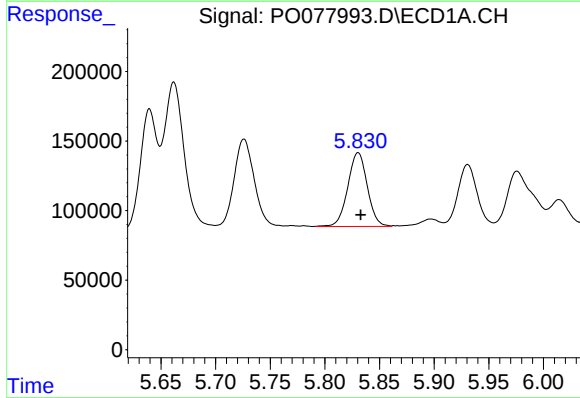
R.T.: 5.662 min
Delta R.T.: -0.002 min
Response: 1347245
Conc: 927.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



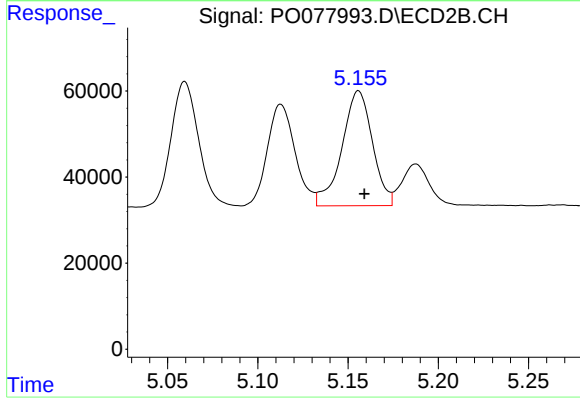
#13 AR-1232-3

R.T.: 5.060 min
Delta R.T.: -0.004 min
Response: 308766
Conc: 908.59 ng/ml



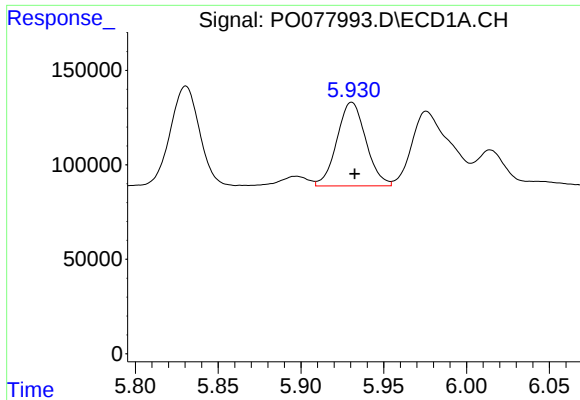
#14 AR-1232-4

R.T.: 5.830 min
Delta R.T.: -0.002 min
Response: 659639
Conc: 918.60 ng/ml



#14 AR-1232-4

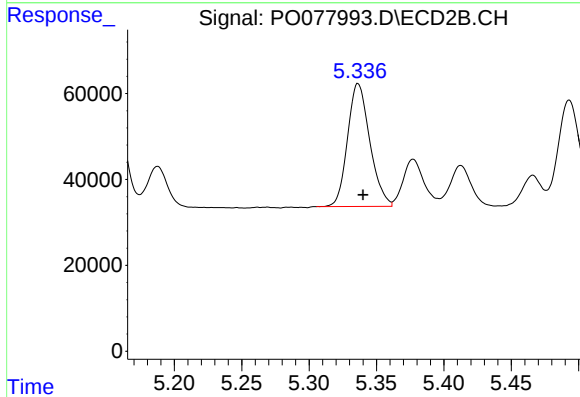
R.T.: 5.156 min
Delta R.T.: -0.003 min
Response: 315504
Conc: 995.95 ng/ml



#15 AR-1232-5

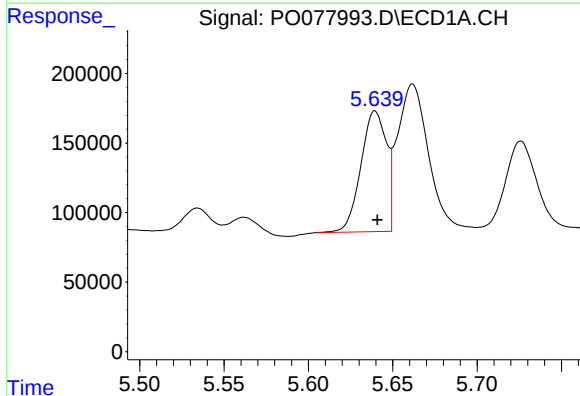
R.T.: 5.931 min
Delta R.T.: -0.002 min
Response: 539917
Conc: 1099.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



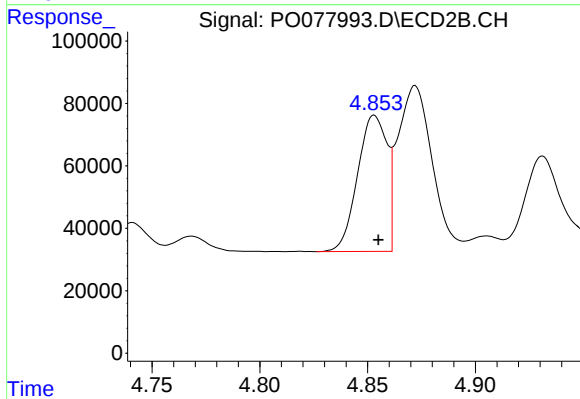
#15 AR-1232-5

R.T.: 5.336 min
Delta R.T.: -0.004 min
Response: 330551
Conc: 950.02 ng/ml



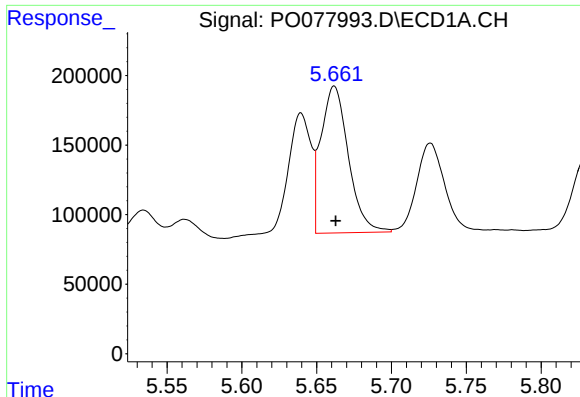
#16 AR-1242-1

R.T.: 5.640 min
Delta R.T.: -0.001 min
Response: 913415
Conc: 497.20 ng/ml



#16 AR-1242-1

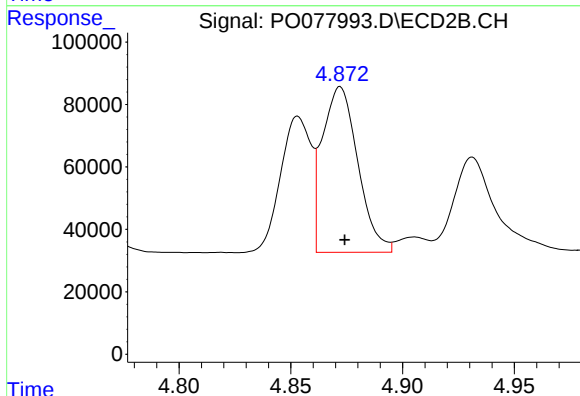
R.T.: 4.853 min
Delta R.T.: -0.002 min
Response: 414781
Conc: 482.92 ng/ml



#17 AR-1242-2

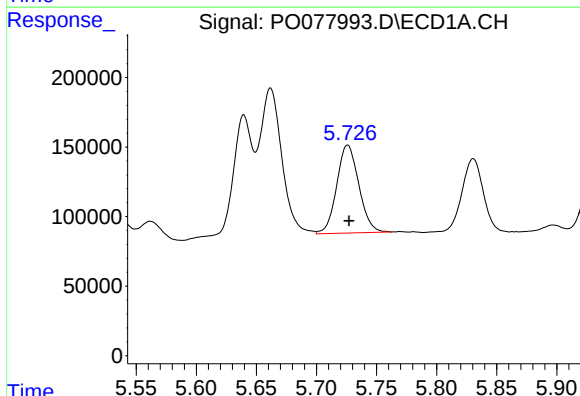
R.T.: 5.662 min
Delta R.T.: -0.001 min
Response: 1347245
Conc: 498.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



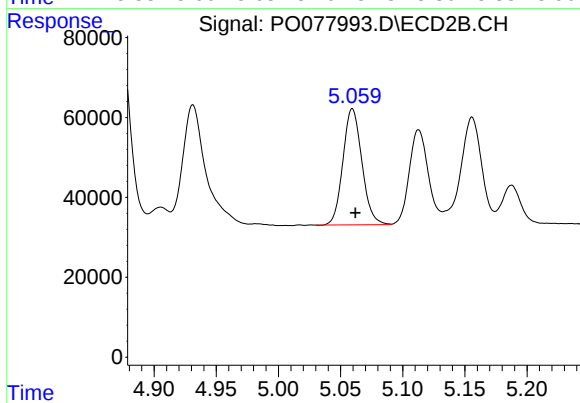
#17 AR-1242-2

R.T.: 4.872 min
Delta R.T.: -0.002 min
Response: 587160
Conc: 485.28 ng/ml



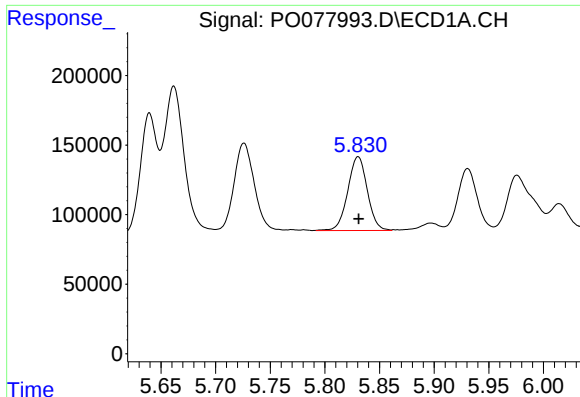
#18 AR-1242-3

R.T.: 5.726 min
Delta R.T.: -0.001 min
Response: 810675
Conc: 465.77 ng/ml



#18 AR-1242-3

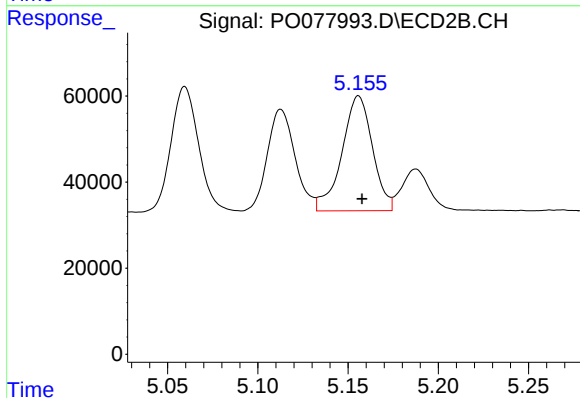
R.T.: 5.060 min
Delta R.T.: -0.002 min
Response: 308766
Conc: 479.26 ng/ml



#19 AR-1242-4

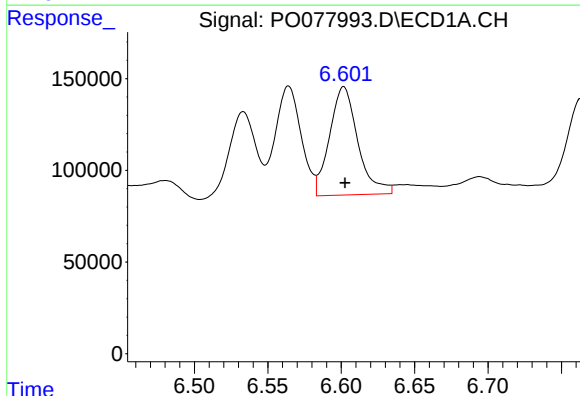
R.T.: 5.830 min
Delta R.T.: 0.000 min
Response: 659639
Conc: 471.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



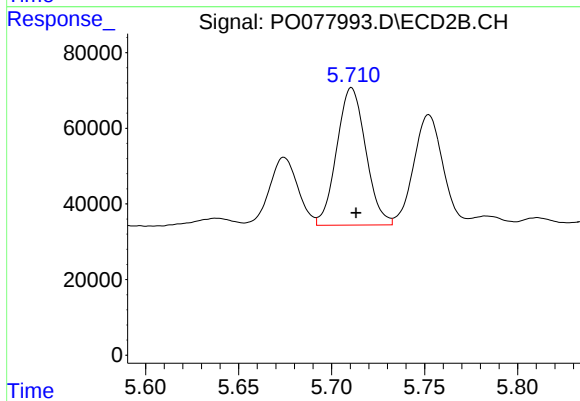
#19 AR-1242-4

R.T.: 5.156 min
Delta R.T.: -0.002 min
Response: 315504
Conc: 466.69 ng/ml



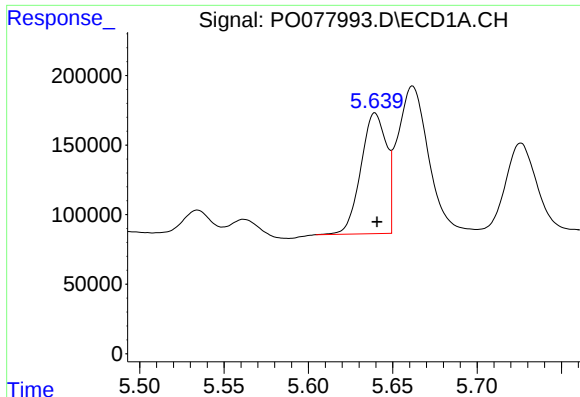
#20 AR-1242-5

R.T.: 6.602 min
Delta R.T.: 0.000 min
Response: 793117
Conc: 592.71 ng/ml



#20 AR-1242-5

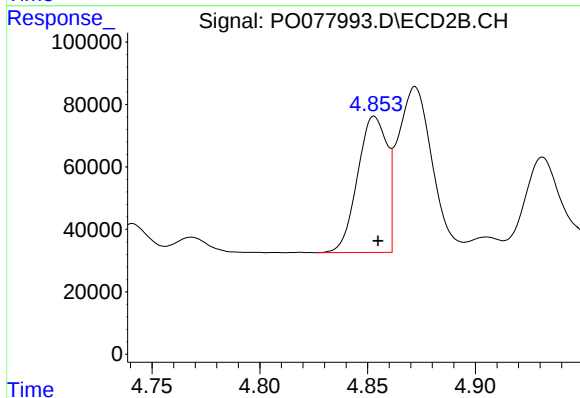
R.T.: 5.711 min
Delta R.T.: -0.002 min
Response: 394650
Conc: 481.28 ng/ml



#21 AR-1248-1

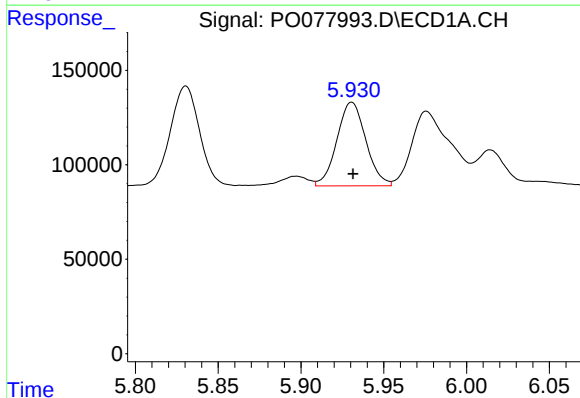
R.T.: 5.640 min
Delta R.T.: -0.001 min
Response: 913415
Conc: 641.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



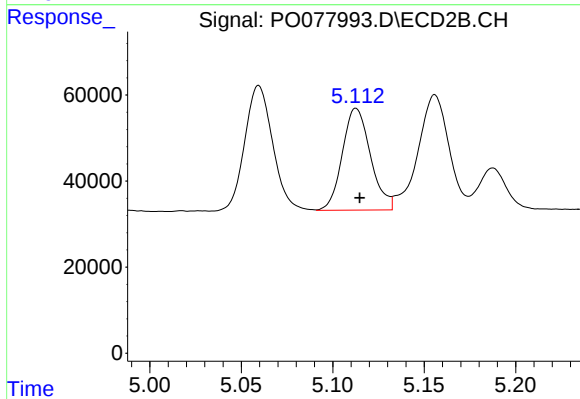
#21 AR-1248-1

R.T.: 4.853 min
Delta R.T.: -0.002 min
Response: 414781
Conc: 643.63 ng/ml



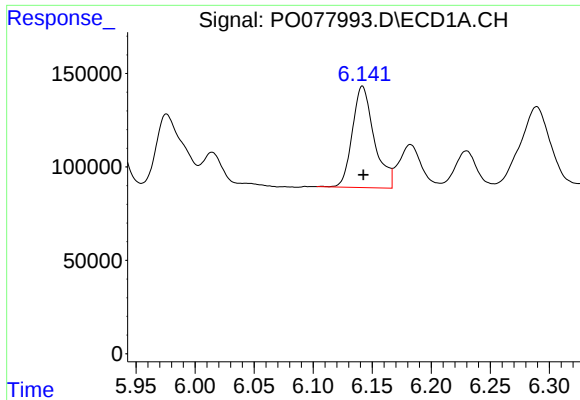
#22 AR-1248-2

R.T.: 5.931 min
Delta R.T.: 0.000 min
Response: 539917
Conc: 284.39 ng/ml



#22 AR-1248-2

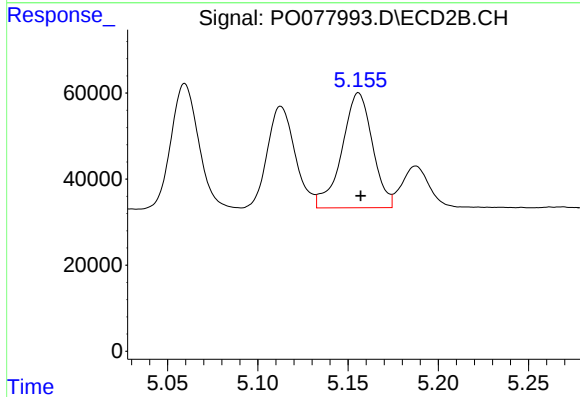
R.T.: 5.113 min
Delta R.T.: -0.002 min
Response: 254299
Conc: 266.02 ng/ml



#23 AR-1248-3

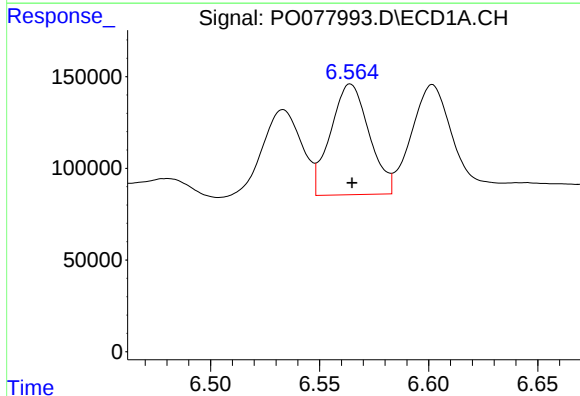
R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 698618
Conc: 314.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



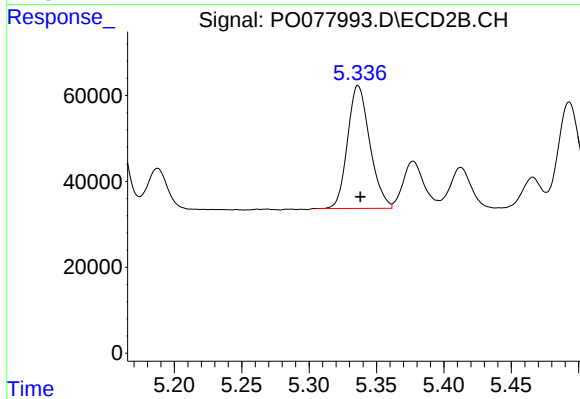
#23 AR-1248-3

R.T.: 5.156 min
Delta R.T.: -0.001 min
Response: 315504
Conc: 328.23 ng/ml



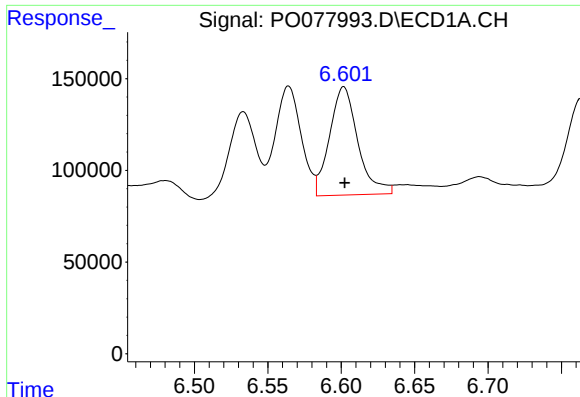
#24 AR-1248-4

R.T.: 6.564 min
Delta R.T.: 0.000 min
Response: 744917
Conc: 320.03 ng/ml



#24 AR-1248-4

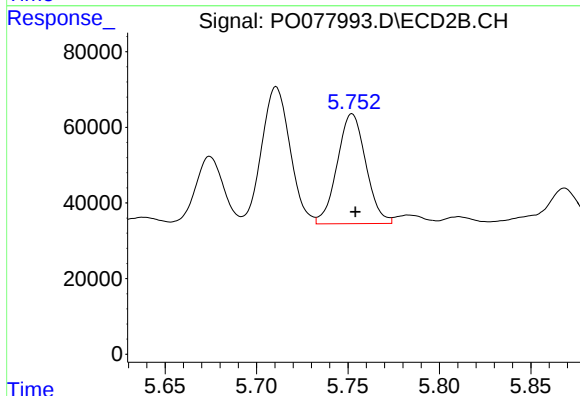
R.T.: 5.336 min
Delta R.T.: -0.002 min
Response: 330551
Conc: 288.63 ng/ml



#25 AR-1248-5

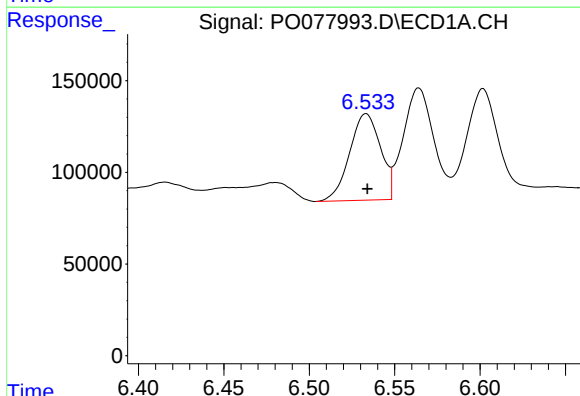
R.T.: 6.602 min
Delta R.T.: 0.000 min
Response: 793117
Conc: 350.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



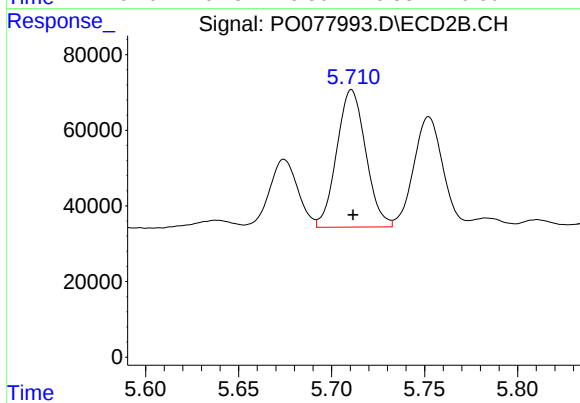
#25 AR-1248-5

R.T.: 5.752 min
Delta R.T.: -0.002 min
Response: 317429
Conc: 302.93 ng/ml



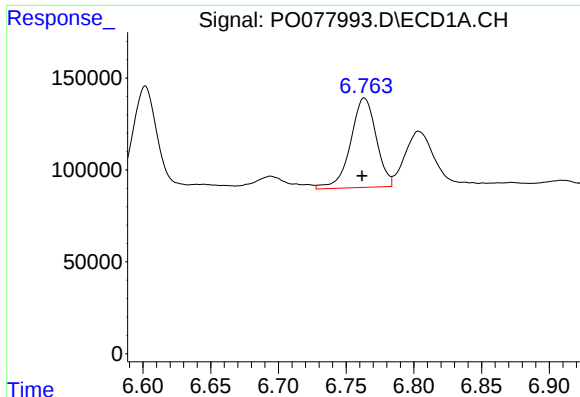
#26 AR-1254-1

R.T.: 6.533 min
Delta R.T.: 0.000 min
Response: 594672
Conc: 239.59 ng/ml



#26 AR-1254-1

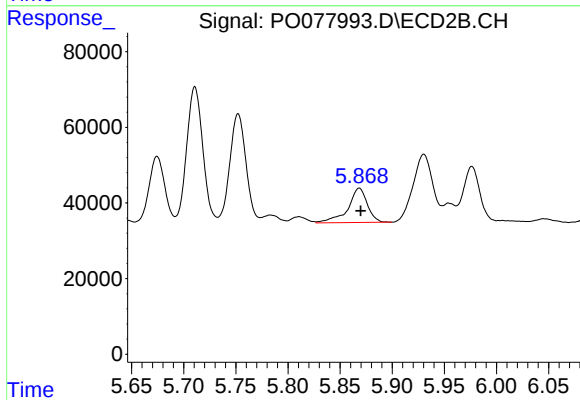
R.T.: 5.711 min
Delta R.T.: 0.000 min
Response: 394650
Conc: 228.84 ng/ml



#27 AR-1254-2

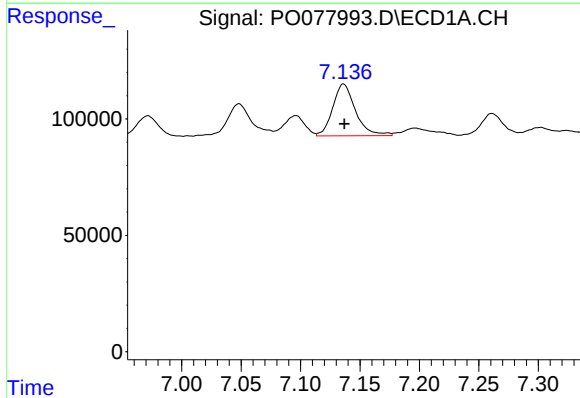
R.T.: 6.763 min
Delta R.T.: 0.002 min
Response: 640347
Conc: 165.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



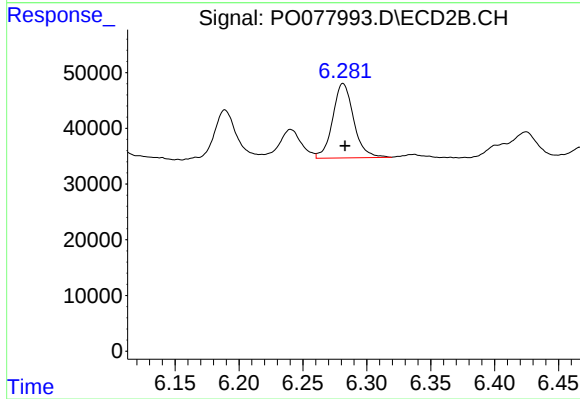
#27 AR-1254-2

R.T.: 5.868 min
Delta R.T.: -0.001 min
Response: 118036
Conc: 73.64 ng/ml



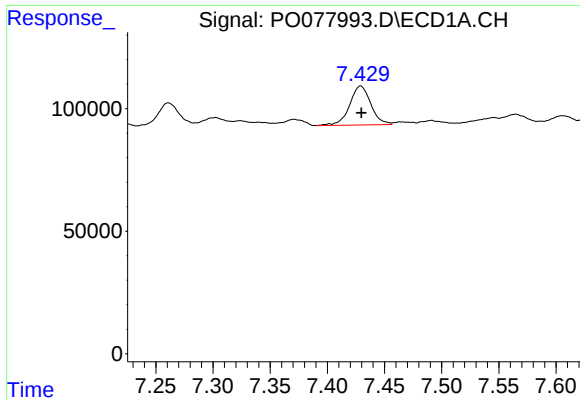
#28 AR-1254-3

R.T.: 7.136 min
Delta R.T.: 0.000 min
Response: 296367
Conc: 75.54 ng/ml



#28 AR-1254-3

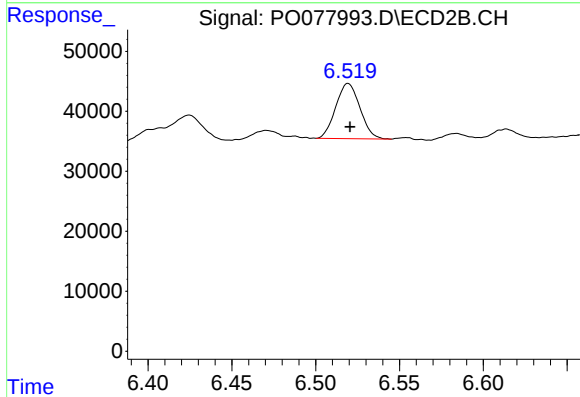
R.T.: 6.281 min
Delta R.T.: -0.002 min
Response: 152330
Conc: 63.82 ng/ml



#29 AR-1254-4

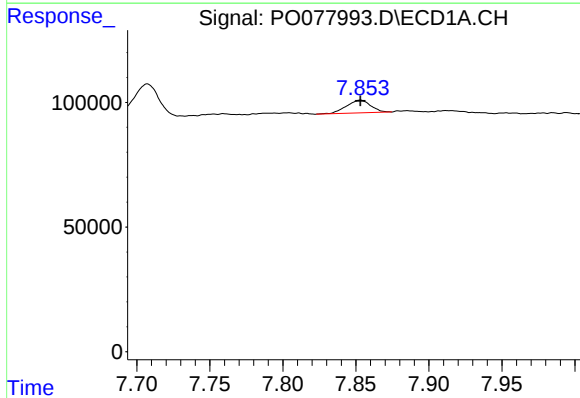
R.T.: 7.429 min
Delta R.T.: 0.000 min
Response: 205138
Conc: 75.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



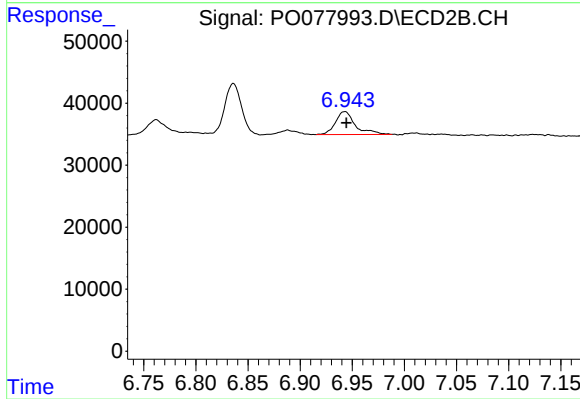
#29 AR-1254-4

R.T.: 6.519 min
Delta R.T.: -0.001 min
Response: 92770
Conc: 63.90 ng/ml



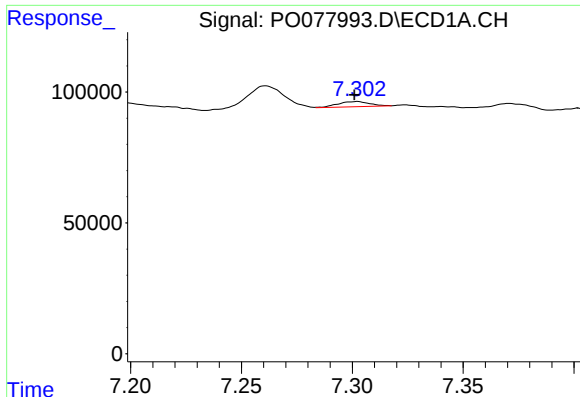
#30 AR-1254-5

R.T.: 7.853 min
Delta R.T.: 0.000 min
Response: 59356
Conc: 20.30 ng/ml



#30 AR-1254-5

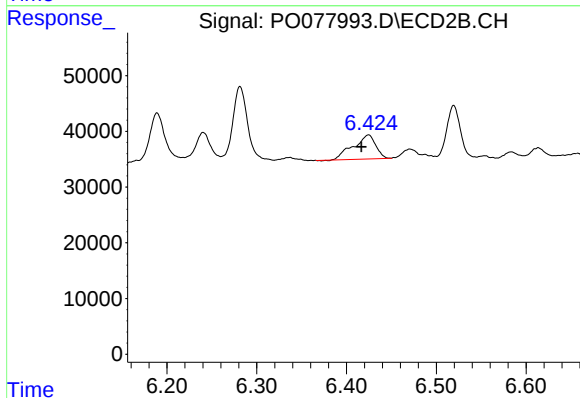
R.T.: 6.943 min
Delta R.T.: -0.002 min
Response: 49372
Conc: 21.72 ng/ml



#31 AR-1260-1

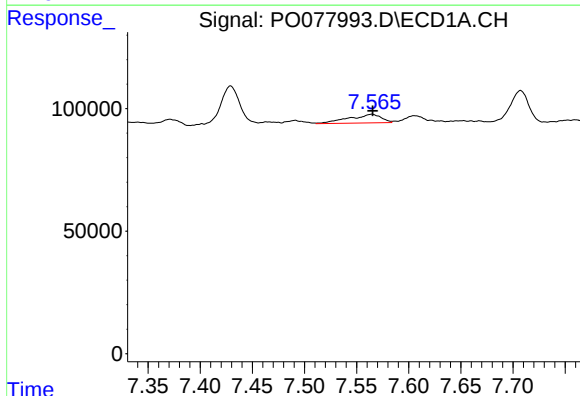
R.T.: 7.302 min
Delta R.T.: 0.001 min
Response: 19644
Conc: 7.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



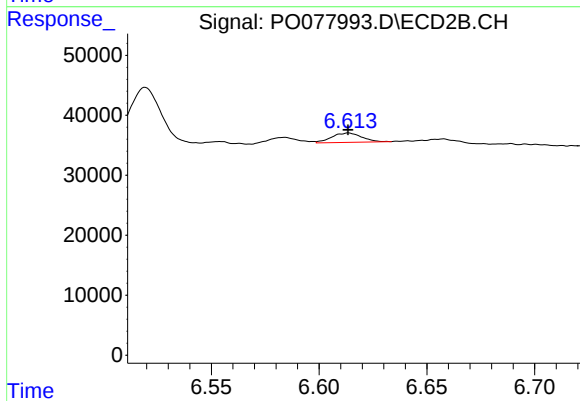
#31 AR-1260-1

R.T.: 6.425 min
Delta R.T.: 0.008 min
Response: 75162
Conc: 46.91 ng/ml



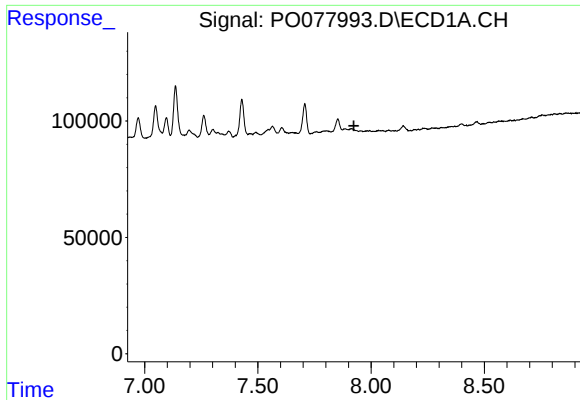
#32 AR-1260-2

R.T.: 7.565 min
Delta R.T.: 0.000 min
Response: 75148
Conc: 22.34 ng/ml



#32 AR-1260-2

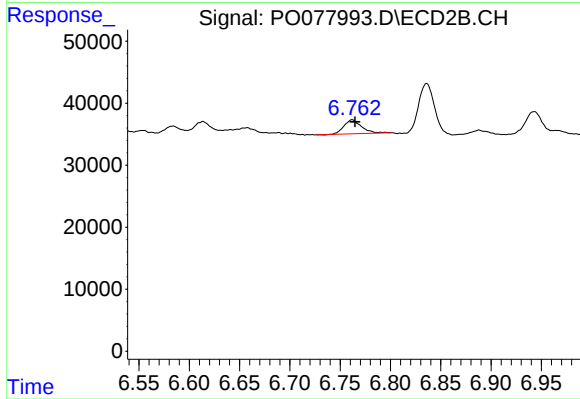
R.T.: 6.614 min
Delta R.T.: 0.000 min
Response: 15125
Conc: 7.83 ng/ml



#33 AR-1260-3

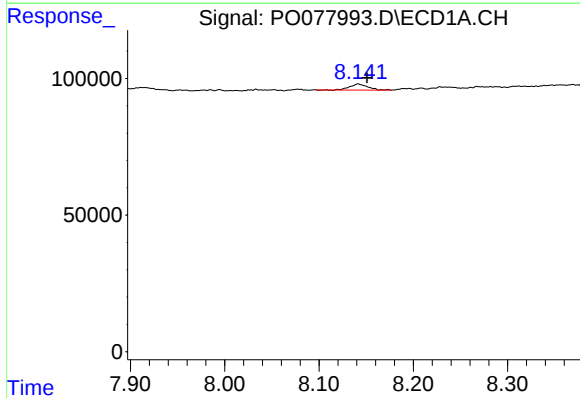
R.T.: 0.000 min
Exp R.T.: 7.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



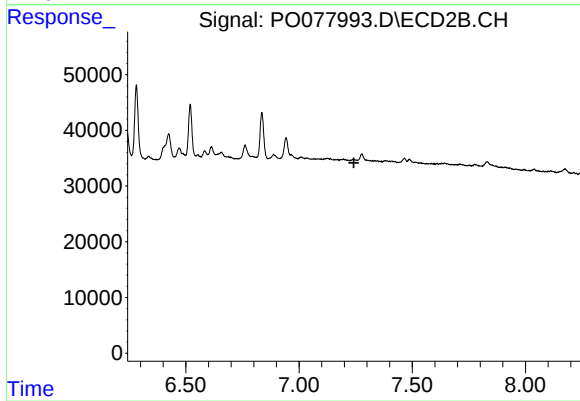
#33 AR-1260-3

R.T.: 6.762 min
Delta R.T.: -0.003 min
Response: 27417
Conc: 14.94 ng/ml



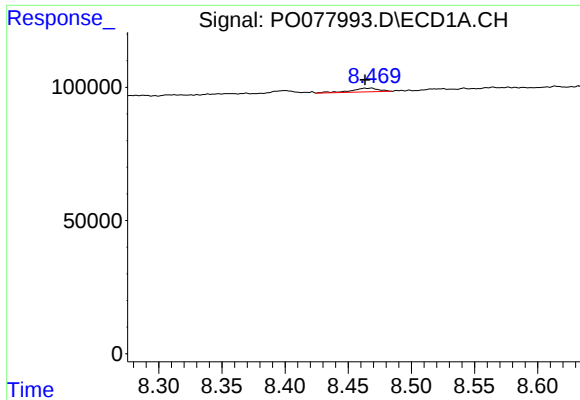
#34 AR-1260-4

R.T.: 8.142 min
Delta R.T.: -0.009 min
Response: 29979
Conc: 11.19 ng/ml



#34 AR-1260-4

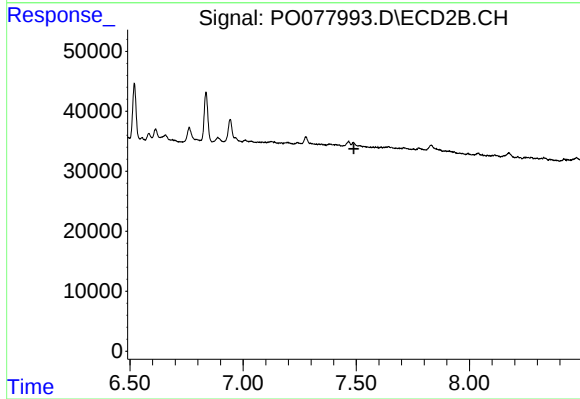
R.T.: 0.000 min
Exp R.T.: 7.242 min
Response: 0
Conc: N.D.



#35 AR-1260-5

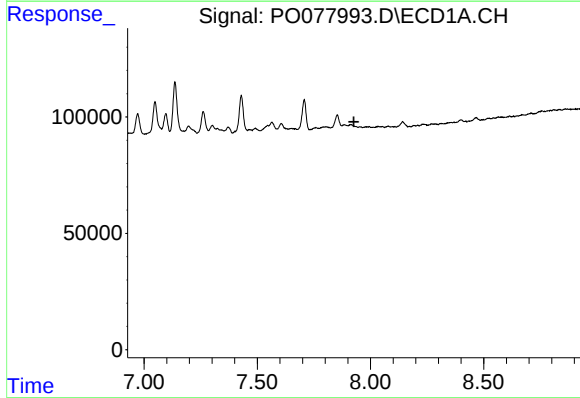
R.T.: 8.468 min
Delta R.T.: 0.005 min
Response: 21161
Conc: 4.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



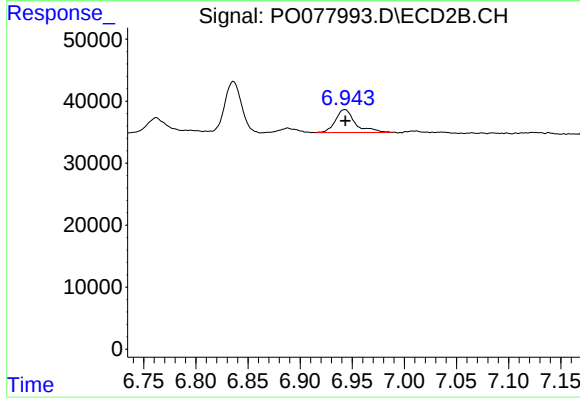
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.489 min
Response: 0
Conc: N.D.



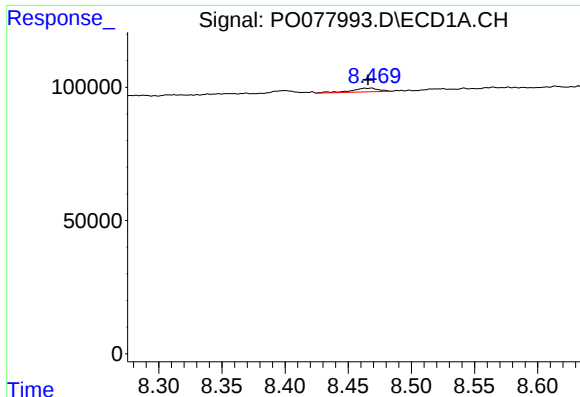
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.927 min
Response: 0
Conc: N.D.



#36 AR-1262-1

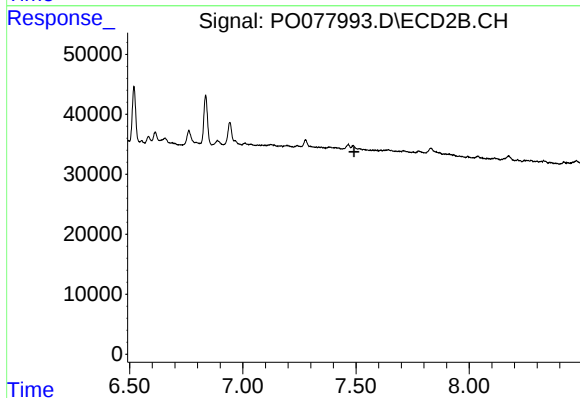
R.T.: 6.943 min
Delta R.T.: 0.000 min
Response: 49372
Conc: 42.08 ng/ml



#37 AR-1262-2

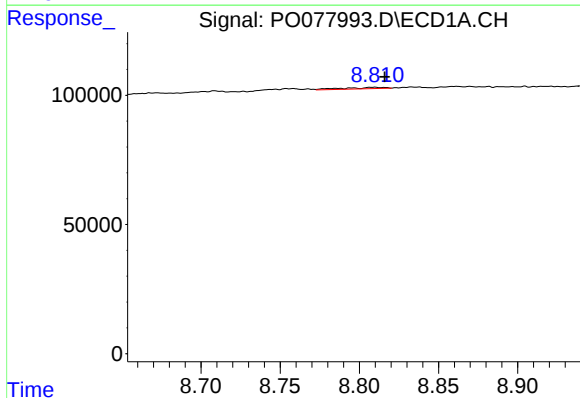
R.T.: 8.468 min
Delta R.T.: 0.003 min
Response: 21161
Conc: 3.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



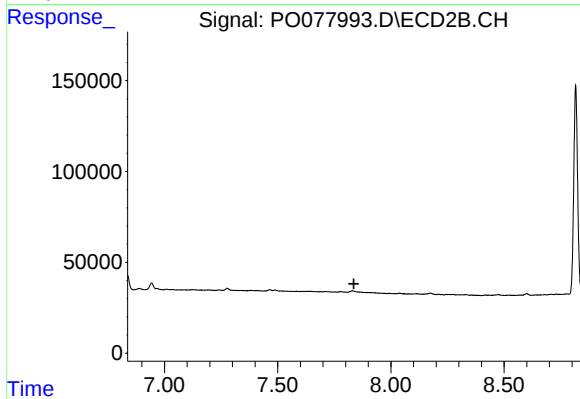
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.491 min
Response: 0
Conc: N.D.



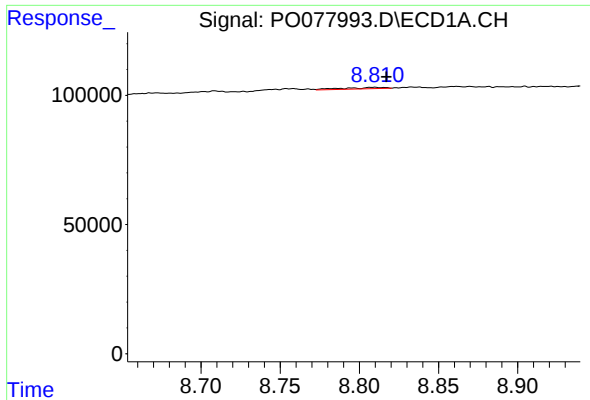
#39 AR-1262-4

R.T.: 8.809 min
Delta R.T.: -0.007 min
Response: 10212
Conc: 3.27 ng/ml



#39 AR-1262-4

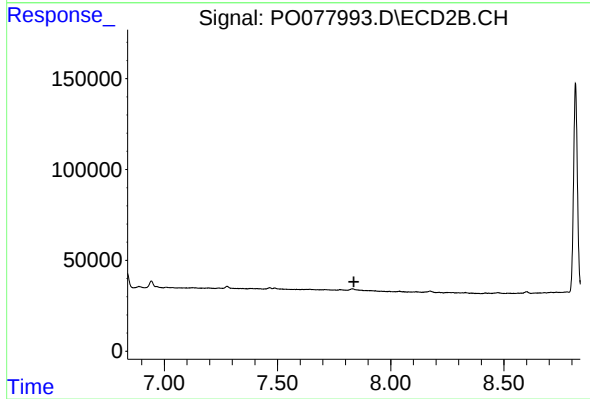
R.T.: 0.000 min
Exp R.T. : 7.837 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.809 min
Delta R.T.: -0.008 min
Response: 10212
Conc: 1.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.837 min
Response: 0
Conc: N.D.