

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0051921\
 Data File : P0078009.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 May 2021 19:32
 Operator : DD\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 02:33:15 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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	3718662	1644565	50.315	54.427
2)	SA Decachlor...	9.956	8.816	2149563	1250209	43.478	42.996
Target Compounds							
3)	L1 AR-1016-1	5.640	4.854	874221	436041	358.881	399.366
4)	L1 AR-1016-2	5.662	4.873	1276458	612922	358.022	394.260
5)	L1 AR-1016-3	5.725	5.060	799206	327786	360.665	400.462
6)	L1 AR-1016-4	5.830	5.114	659500	274423	377.825	385.793
7)	L1 AR-1016-5	6.141	5.337	585527	354817	338.464	402.479
8)	L2 AR-1221-1	4.592	3.875	92781	38653	112.726	101.184
9)	L2 AR-1221-2	4.689	3.973	143690	65036	233.809	236.093
10)	L2 AR-1221-3	4.775	4.059	555125	236145	278.343	264.786
11)	L3 AR-1232-1	4.775	4.059	555125	236145	362.918	339.713
12)	L3 AR-1232-2	5.349	4.873	707632	612922	897.690	921.342
13)	L3 AR-1232-3	5.662	5.060	1276458	327786	879.116	964.557
14)	L3 AR-1232-4	5.830	5.156	659500	332443	918.405	1049.421
15)	L3 AR-1232-5	5.930	5.337	497590	354817	1013.432	1019.763
16)	L4 AR-1242-1	5.640	4.854	874221	436041	475.863	507.668
17)	L4 AR-1242-2	5.662	4.873	1276458	612922	472.522	506.576
18)	L4 AR-1242-3	5.725	5.060	799206	327786	459.176	508.778
19)	L4 AR-1242-4	5.830	5.156	659500	332443	471.740	491.742
20)	L4 AR-1242-5	6.601	5.711	648731	402756	484.805	491.162
21)	L5 AR-1248-1	5.640	4.854	874221	436041	613.530	676.616
22)	L5 AR-1248-2	5.930	5.114	497590	274423	262.096	287.070
23)	L5 AR-1248-3	6.141	5.156	585527	332443	263.983	345.849 #
24)	L5 AR-1248-4	6.564	5.337	637070	354817	273.698	309.813
25)	L5 AR-1248-5	6.601	5.753	648731	321035	286.723	306.376
26)	L6 AR-1254-1	6.532	5.711	502565	402756	202.485	233.537
27)	L6 AR-1254-2	6.763	5.868	576315	114477	148.514	71.415 #
28)	L6 AR-1254-3	7.135	6.282	217592	142990	55.461	59.910
29)	L6 AR-1254-4	7.429	6.519	173394	92774	63.849	63.900
30)	L6 AR-1254-5	7.852	6.942	51507	47752	17.612	21.009
31)	L7 AR-1260-1	7.303	6.424	27900	79042	9.942	49.332 #
32)	L7 AR-1260-2	7.564	6.612	56109	16725	16.679	8.663 #
33)	L7 AR-1260-3	0.000	6.763	0	29844	N.D.	16.267 #
34)	L7 AR-1260-4	8.142	0.000	25135	0	9.383	N.D. #
35)	L7 AR-1260-5	8.460	0.000	17882	0	3.482	N.D. #
36)	L8 AR-1262-1	0.000	6.942	0	47752	N.D.	40.695 #
37)	L8 AR-1262-2	8.460	0.000	17882	0	2.971	N.D. #
39)	L8 AR-1262-4	8.827	0.000	41730	0	13.381	N.D. #
42)	L9 AR-1268-2	8.827	0.000	41730	0	6.449	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051921\
Data File : P0078009.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 May 2021 19:32
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 02:33:15 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

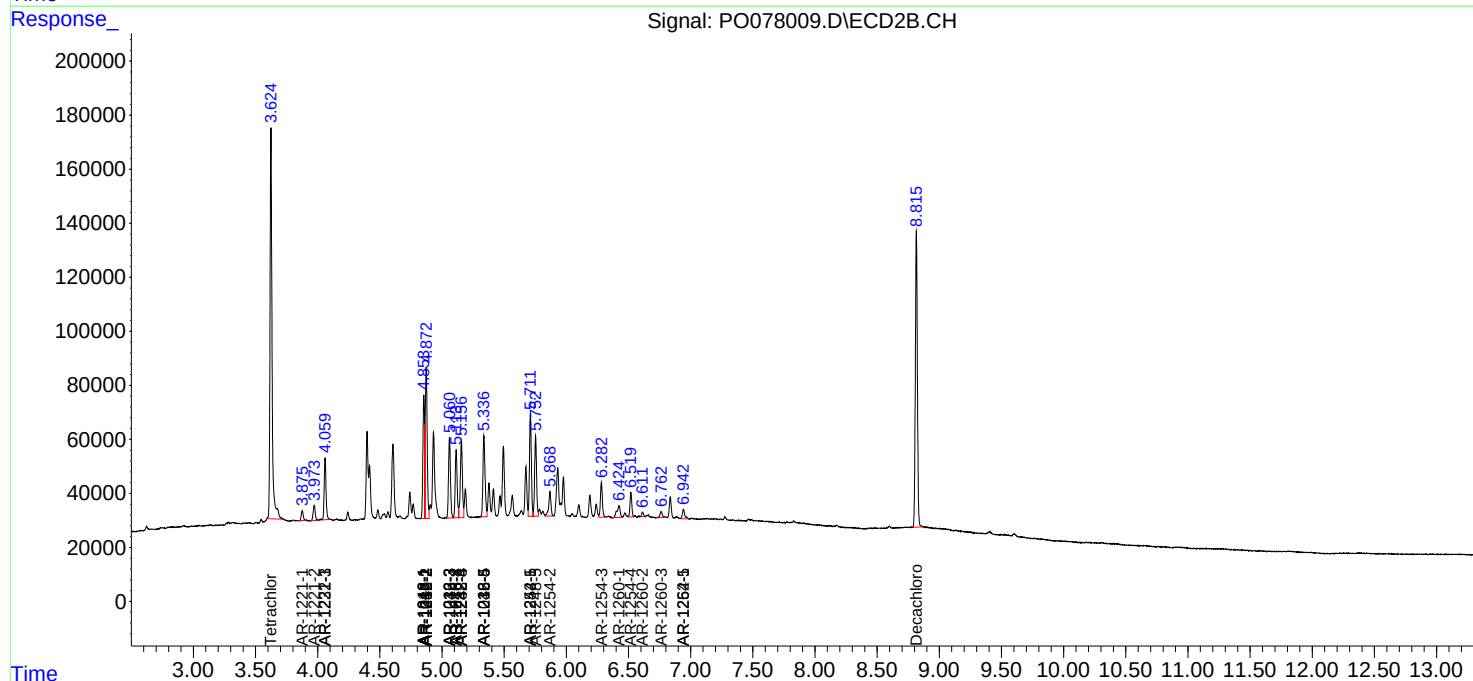
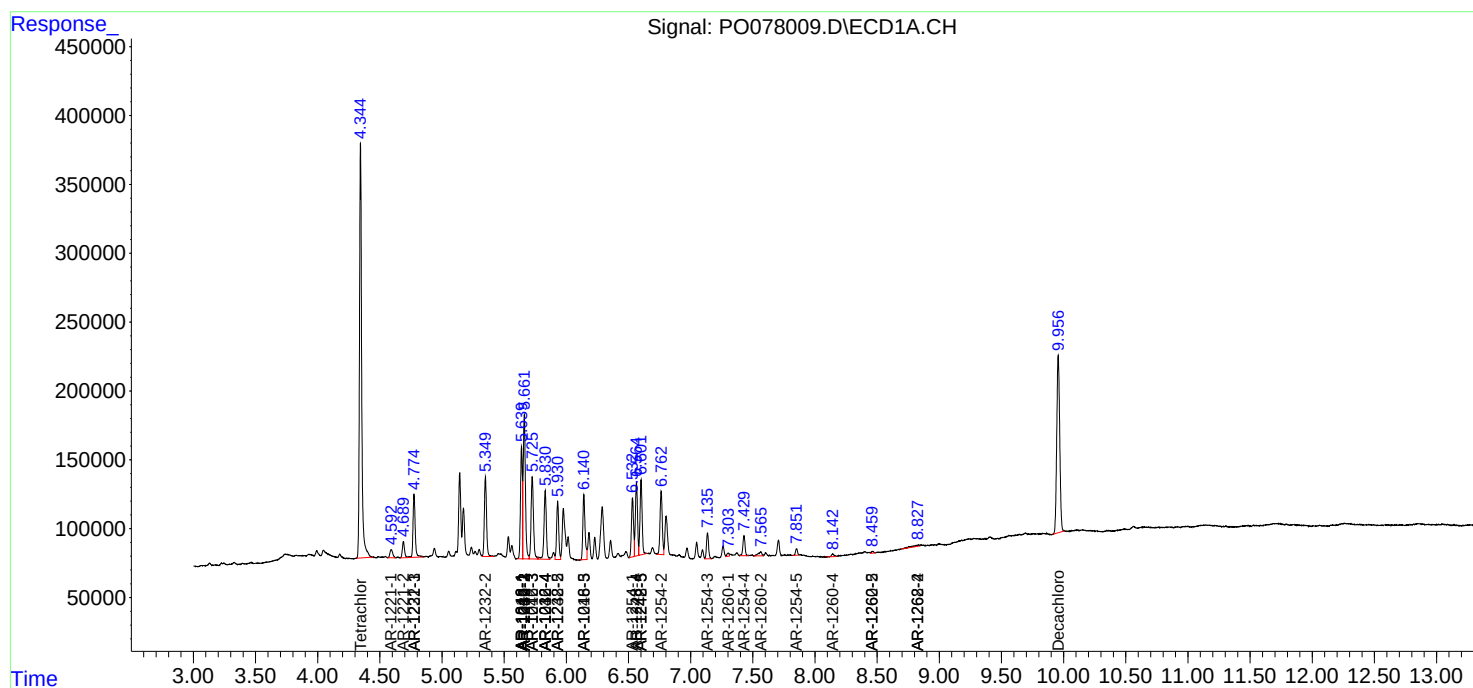
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

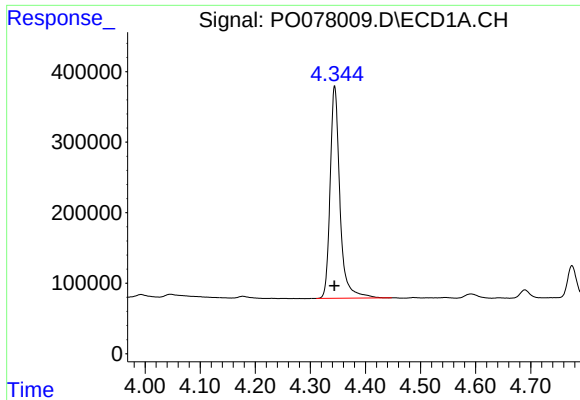
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051921\
Data File : P0078009.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 May 2021 19:32
Operator : DD\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 02:33:15 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

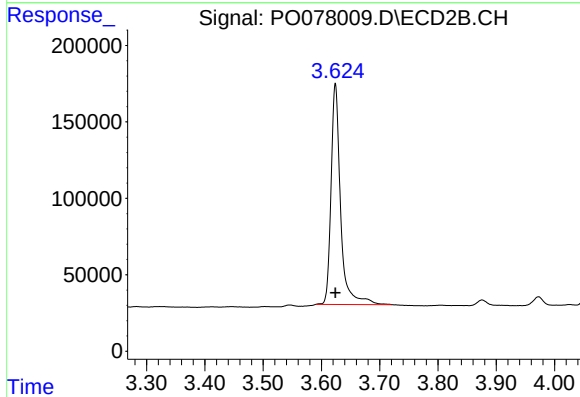




#1 Tetrachloro-m-xylene

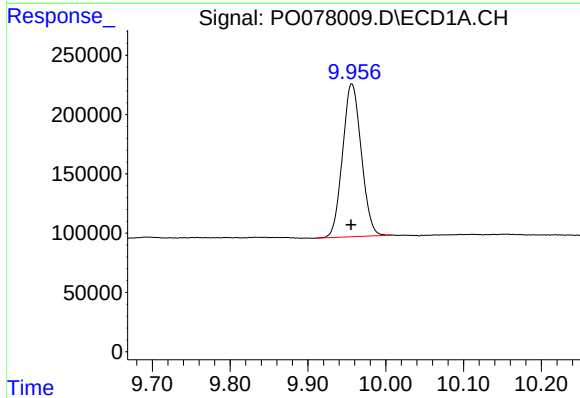
R.T.: 4.344 min
Delta R.T.: 0.000 min
Response: 3718662
Conc: 50.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



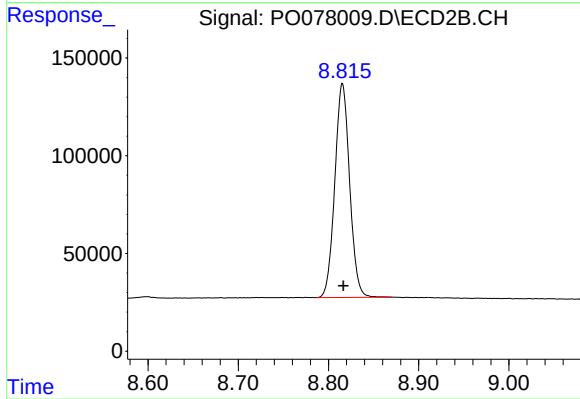
#1 Tetrachloro-m-xylene

R.T.: 3.624 min
Delta R.T.: 0.000 min
Response: 1644565
Conc: 54.43 ng/ml



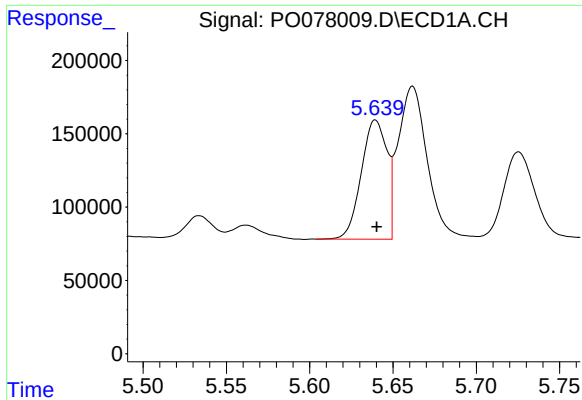
#2 Decachlorobiphenyl

R.T.: 9.956 min
Delta R.T.: 0.001 min
Response: 2149563
Conc: 43.48 ng/ml



#2 Decachlorobiphenyl

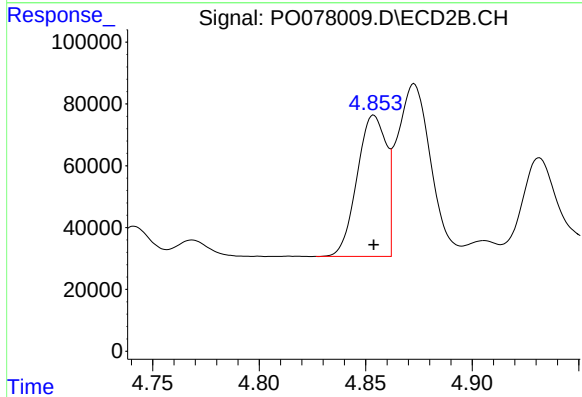
R.T.: 8.816 min
Delta R.T.: 0.000 min
Response: 1250209
Conc: 43.00 ng/ml



#3 AR-1016-1

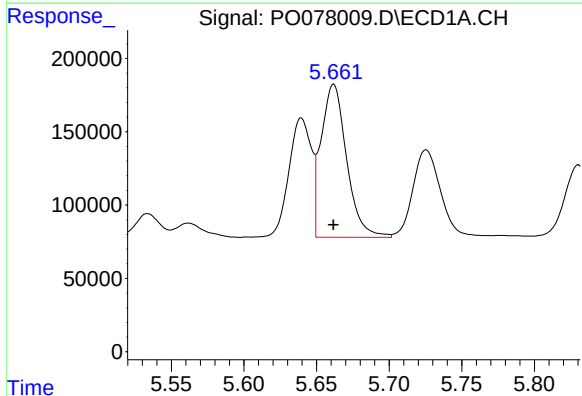
R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 874221
Conc: 358.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



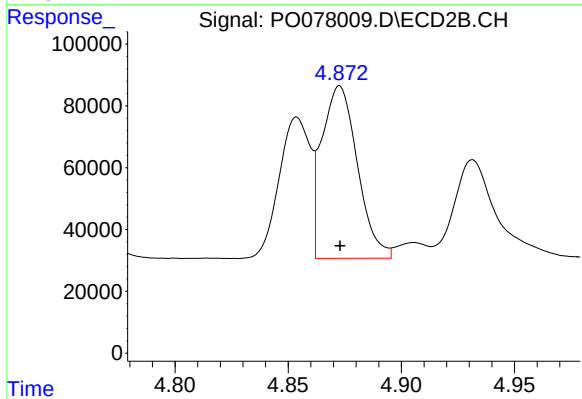
#3 AR-1016-1

R.T.: 4.854 min
Delta R.T.: 0.000 min
Response: 436041
Conc: 399.37 ng/ml



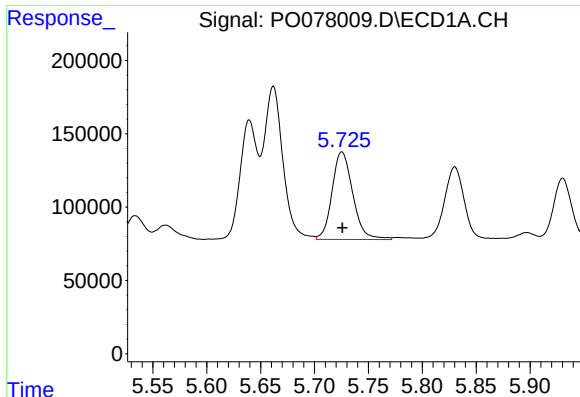
#4 AR-1016-2

R.T.: 5.662 min
Delta R.T.: 0.000 min
Response: 1276458
Conc: 358.02 ng/ml



#4 AR-1016-2

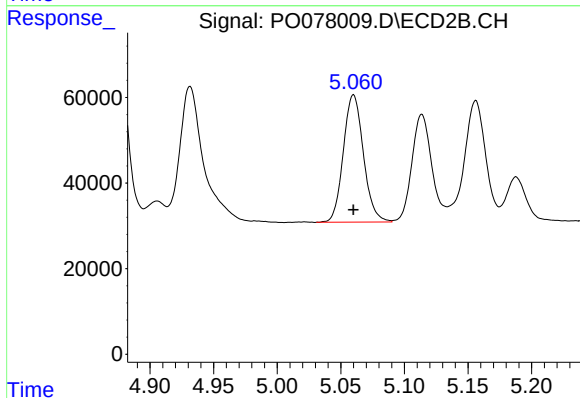
R.T.: 4.873 min
Delta R.T.: 0.000 min
Response: 612922
Conc: 394.26 ng/ml



#5 AR-1016-3

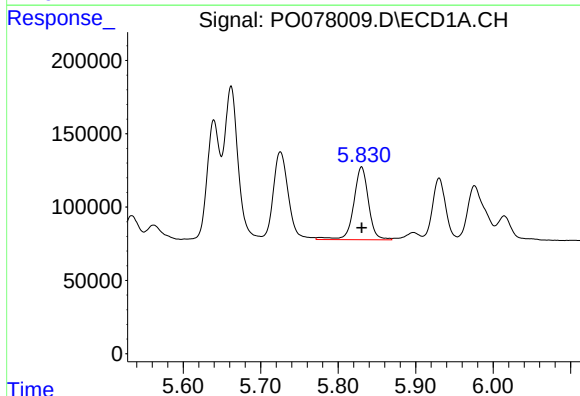
R.T.: 5.725 min
Delta R.T.: 0.000 min
Response: 799206
Conc: 360.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



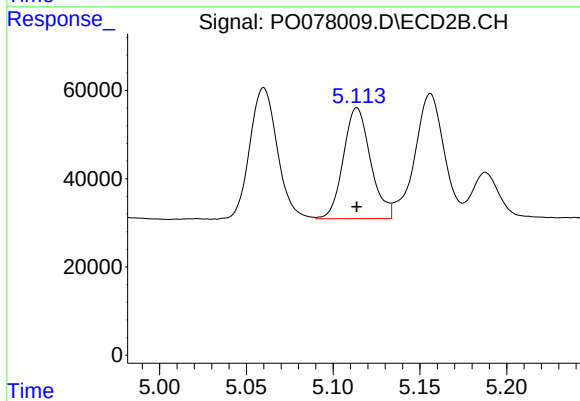
#5 AR-1016-3

R.T.: 5.060 min
Delta R.T.: 0.000 min
Response: 327786
Conc: 400.46 ng/ml



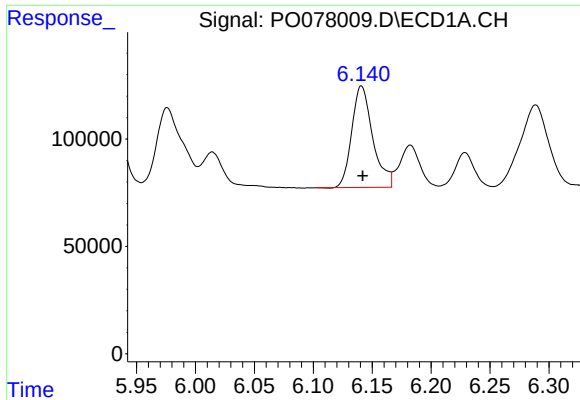
#6 AR-1016-4

R.T.: 5.830 min
Delta R.T.: 0.000 min
Response: 659500
Conc: 377.83 ng/ml



#6 AR-1016-4

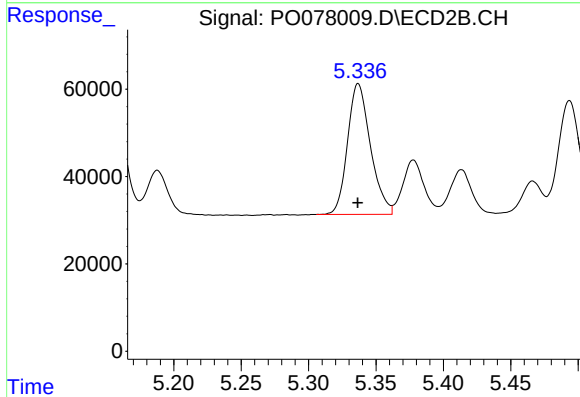
R.T.: 5.114 min
Delta R.T.: 0.000 min
Response: 274423
Conc: 385.79 ng/ml



#7 AR-1016-5

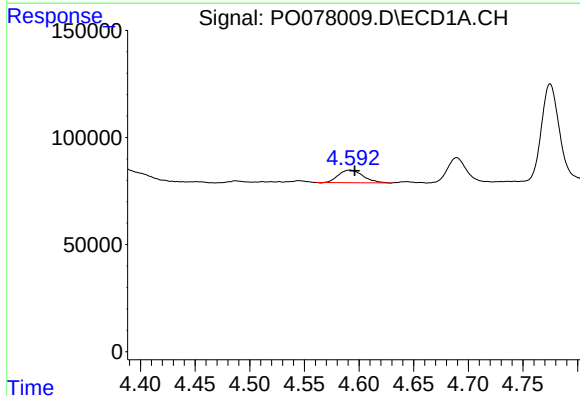
R.T.: 6.141 min
Delta R.T.: 0.000 min
Response: 585527
Conc: 338.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



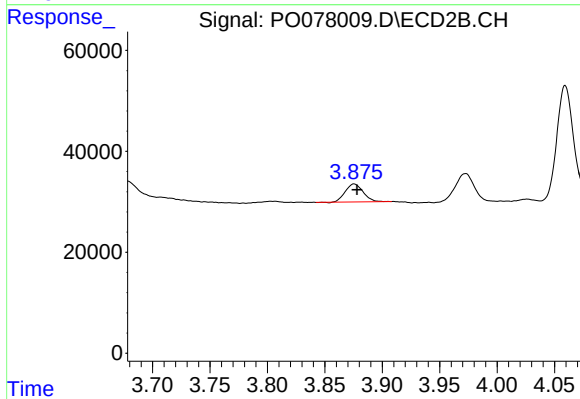
#7 AR-1016-5

R.T.: 5.337 min
Delta R.T.: 0.000 min
Response: 354817
Conc: 402.48 ng/ml



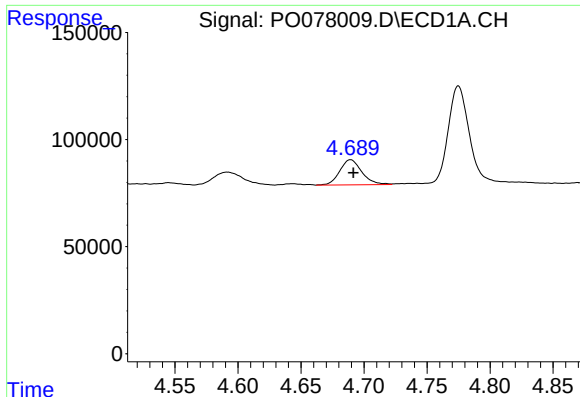
#8 AR-1221-1

R.T.: 4.592 min
Delta R.T.: -0.005 min
Response: 92781
Conc: 112.73 ng/ml



#8 AR-1221-1

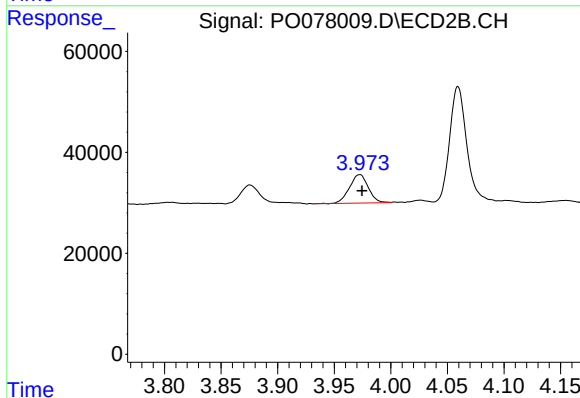
R.T.: 3.875 min
Delta R.T.: -0.002 min
Response: 38653
Conc: 101.18 ng/ml



#9 AR-1221-2

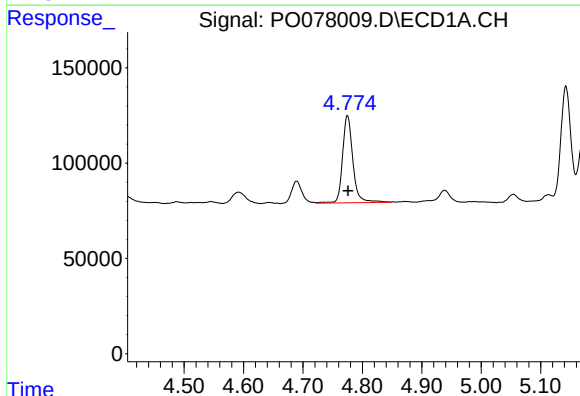
R.T.: 4.689 min
Delta R.T.: -0.002 min
Response: 143690
Conc: 233.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



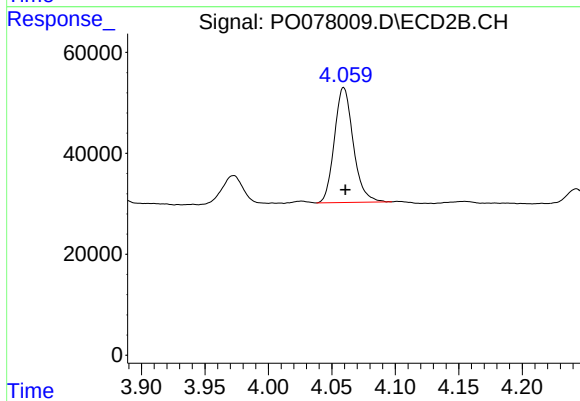
#9 AR-1221-2

R.T.: 3.973 min
Delta R.T.: -0.002 min
Response: 65036
Conc: 236.09 ng/ml



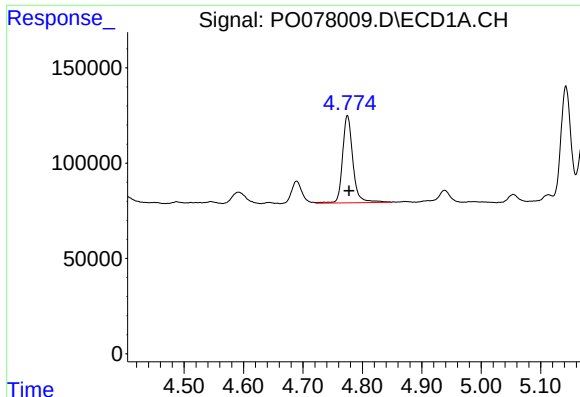
#10 AR-1221-3

R.T.: 4.775 min
Delta R.T.: -0.001 min
Response: 555125
Conc: 278.34 ng/ml



#10 AR-1221-3

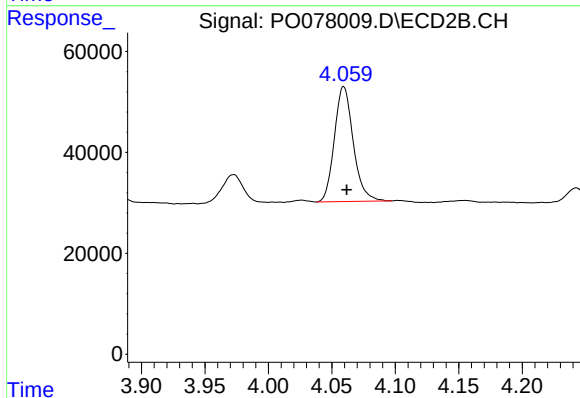
R.T.: 4.059 min
Delta R.T.: -0.001 min
Response: 236145
Conc: 264.79 ng/ml



#11 AR-1232-1

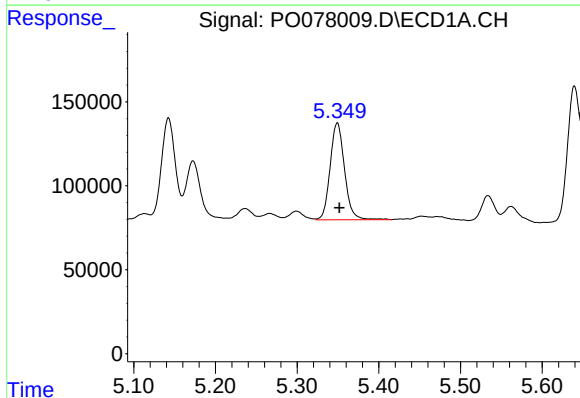
R.T.: 4.775 min
Delta R.T.: -0.002 min
Response: 555125
Conc: 362.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



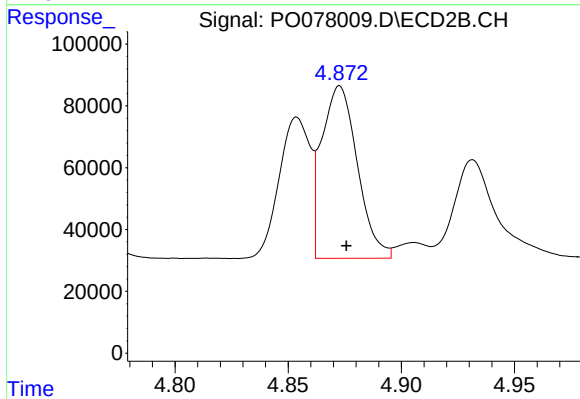
#11 AR-1232-1

R.T.: 4.059 min
Delta R.T.: -0.002 min
Response: 236145
Conc: 339.71 ng/ml



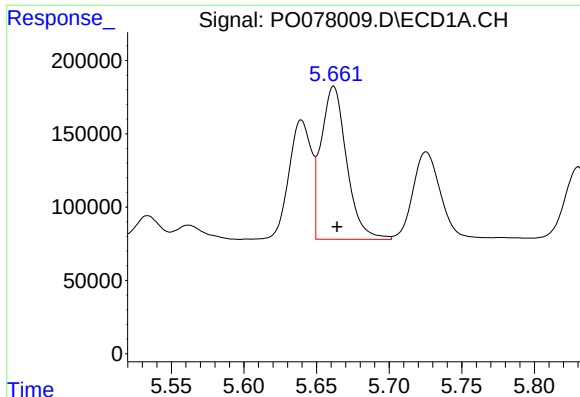
#12 AR-1232-2

R.T.: 5.349 min
Delta R.T.: -0.002 min
Response: 707632
Conc: 897.69 ng/ml



#12 AR-1232-2

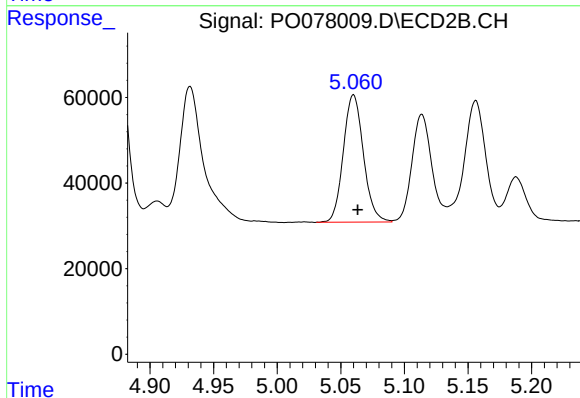
R.T.: 4.873 min
Delta R.T.: -0.003 min
Response: 612922
Conc: 921.34 ng/ml



#13 AR-1232-3

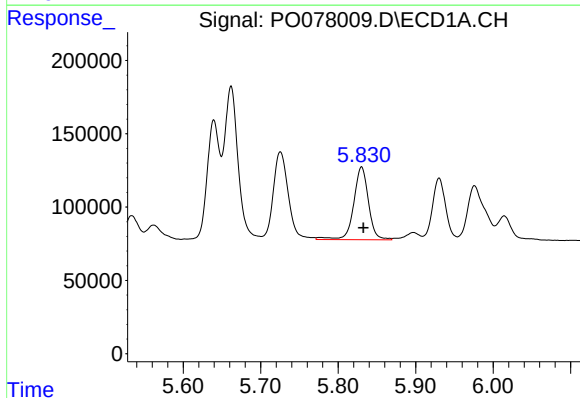
R.T.: 5.662 min
Delta R.T.: -0.002 min
Response: 1276458
Conc: 879.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



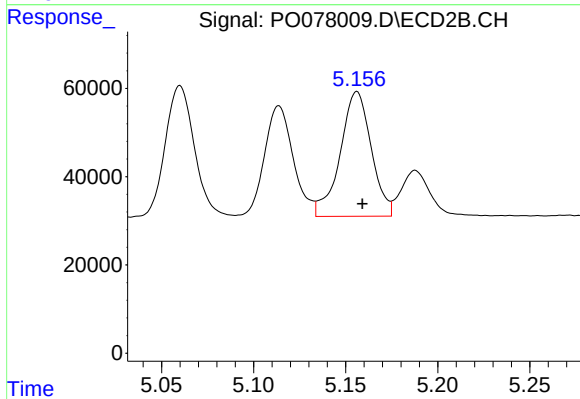
#13 AR-1232-3

R.T.: 5.060 min
Delta R.T.: -0.003 min
Response: 327786
Conc: 964.56 ng/ml



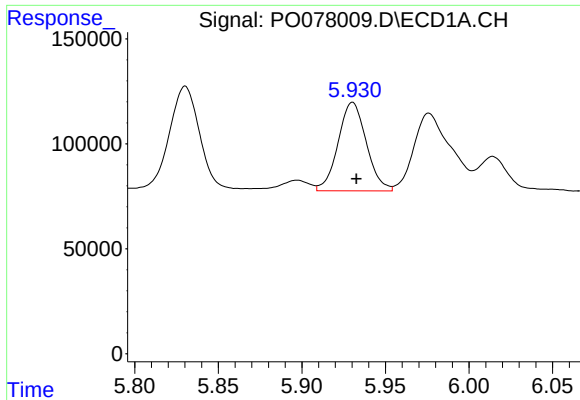
#14 AR-1232-4

R.T.: 5.830 min
Delta R.T.: -0.002 min
Response: 659500
Conc: 918.40 ng/ml



#14 AR-1232-4

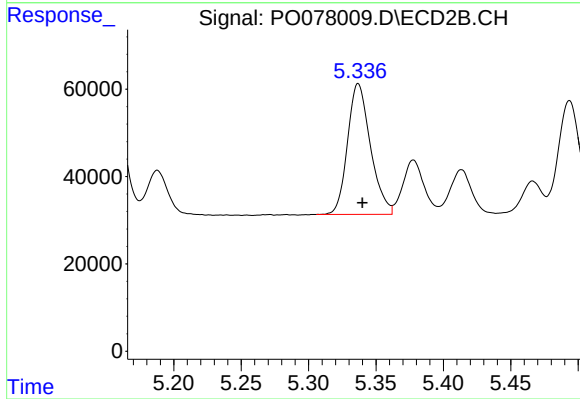
R.T.: 5.156 min
Delta R.T.: -0.003 min
Response: 332443
Conc: 1049.42 ng/ml



#15 AR-1232-5

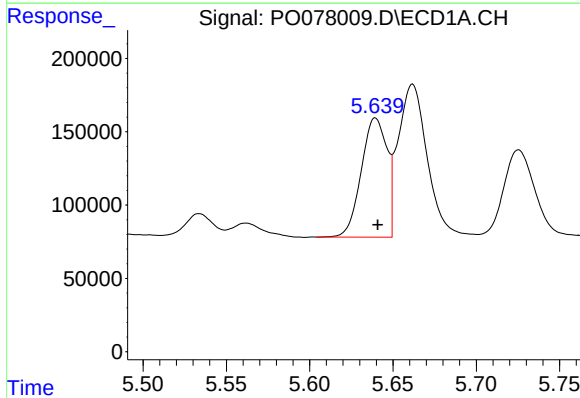
R.T.: 5.930 min
Delta R.T.: -0.002 min
Response: 497590
Conc: 1013.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



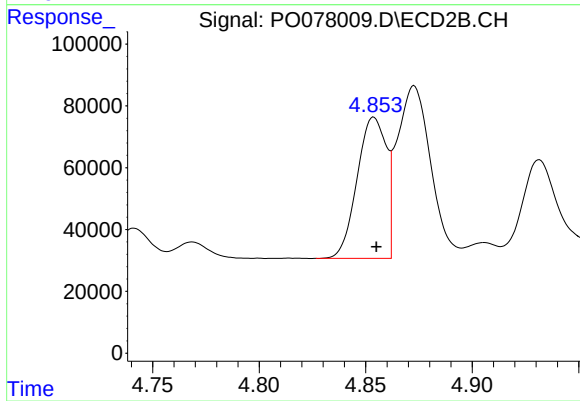
#15 AR-1232-5

R.T.: 5.337 min
Delta R.T.: -0.003 min
Response: 354817
Conc: 1019.76 ng/ml



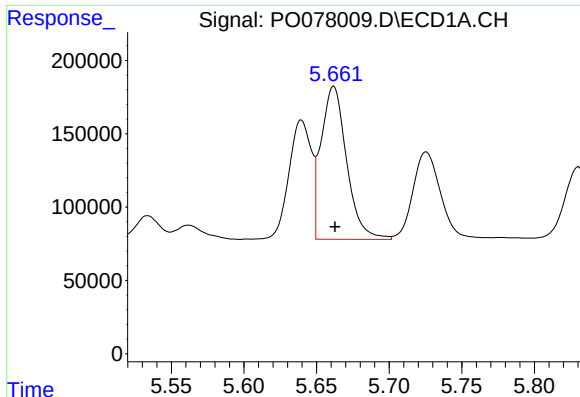
#16 AR-1242-1

R.T.: 5.640 min
Delta R.T.: -0.001 min
Response: 874221
Conc: 475.86 ng/ml



#16 AR-1242-1

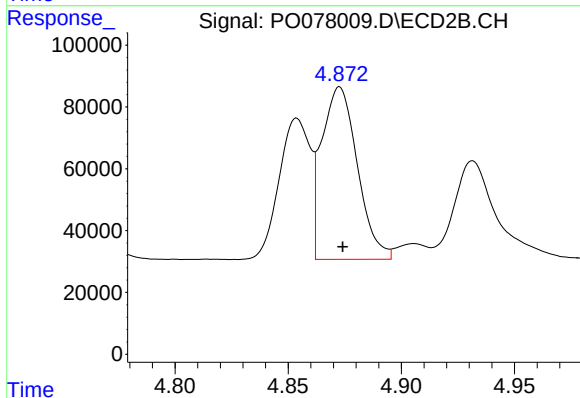
R.T.: 4.854 min
Delta R.T.: -0.001 min
Response: 436041
Conc: 507.67 ng/ml



#17 AR-1242-2

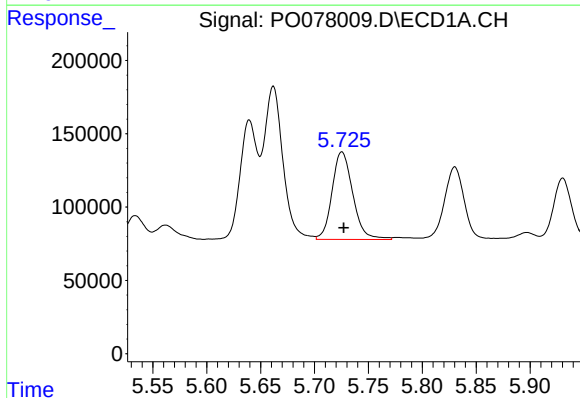
R.T.: 5.662 min
Delta R.T.: -0.001 min
Response: 1276458
Conc: 472.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



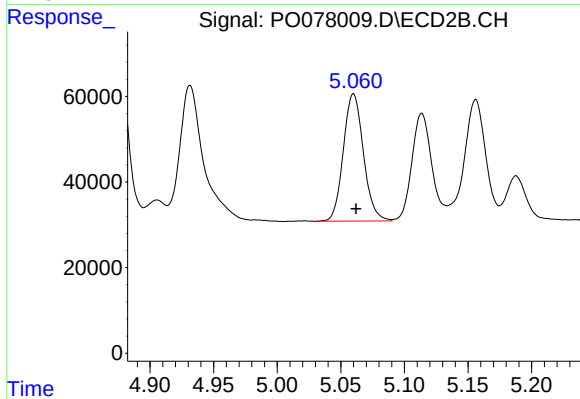
#17 AR-1242-2

R.T.: 4.873 min
Delta R.T.: -0.001 min
Response: 612922
Conc: 506.58 ng/ml



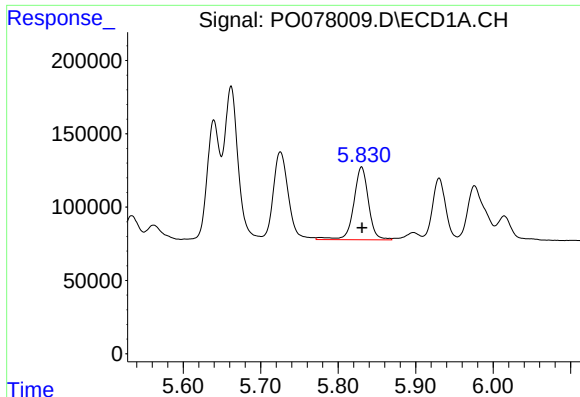
#18 AR-1242-3

R.T.: 5.725 min
Delta R.T.: -0.002 min
Response: 799206
Conc: 459.18 ng/ml



#18 AR-1242-3

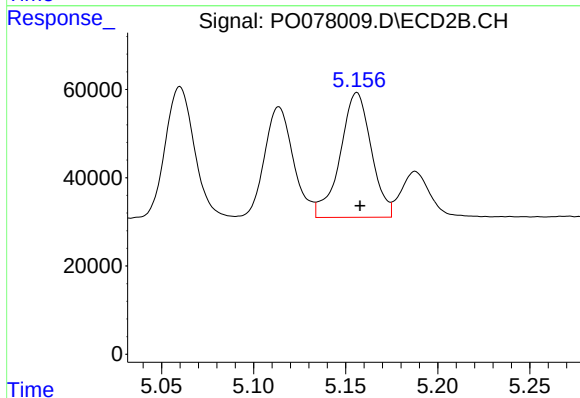
R.T.: 5.060 min
Delta R.T.: -0.002 min
Response: 327786
Conc: 508.78 ng/ml



#19 AR-1242-4

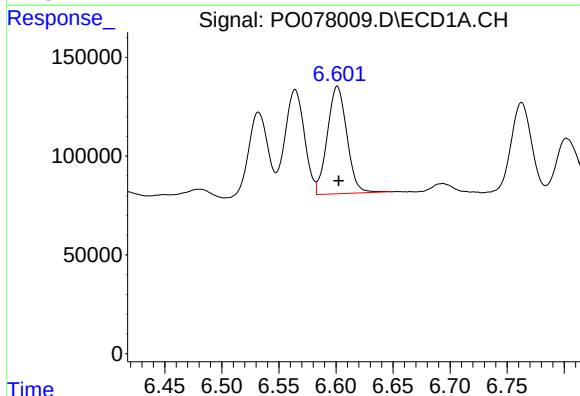
R.T.: 5.830 min
Delta R.T.: 0.000 min
Response: 659500
Conc: 471.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



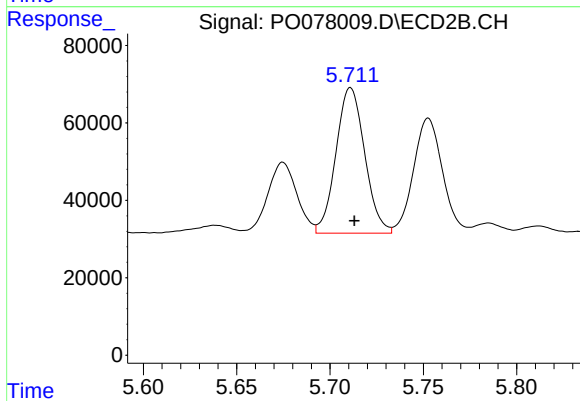
#19 AR-1242-4

R.T.: 5.156 min
Delta R.T.: -0.002 min
Response: 332443
Conc: 491.74 ng/ml



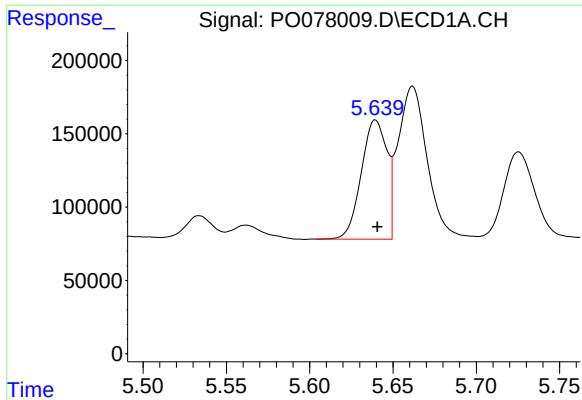
#20 AR-1242-5

R.T.: 6.601 min
Delta R.T.: -0.001 min
Response: 648731
Conc: 484.80 ng/ml



#20 AR-1242-5

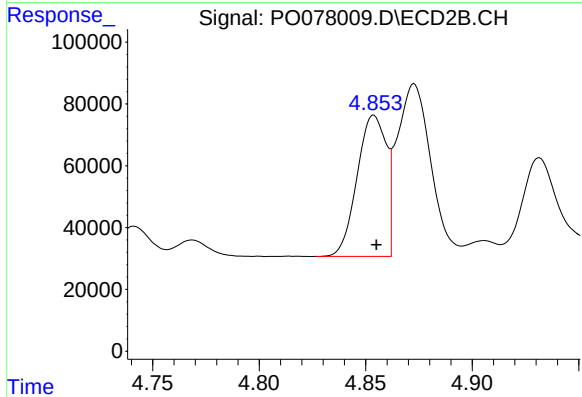
R.T.: 5.711 min
Delta R.T.: -0.002 min
Response: 402756
Conc: 491.16 ng/ml



#21 AR-1248-1

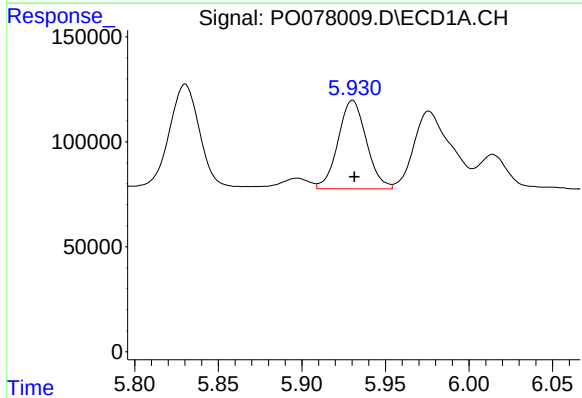
R.T.: 5.640 min
Delta R.T.: -0.001 min
Response: 874221
Conc: 613.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



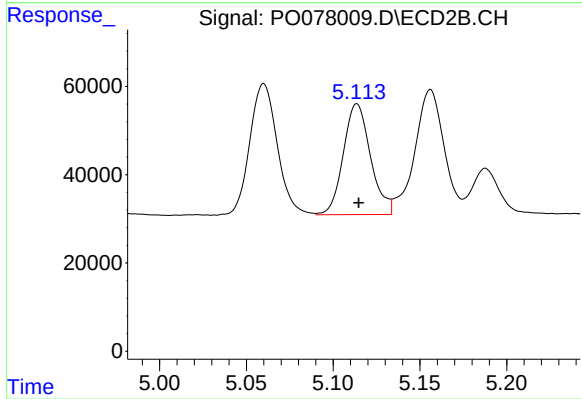
#21 AR-1248-1

R.T.: 4.854 min
Delta R.T.: -0.001 min
Response: 436041
Conc: 676.62 ng/ml



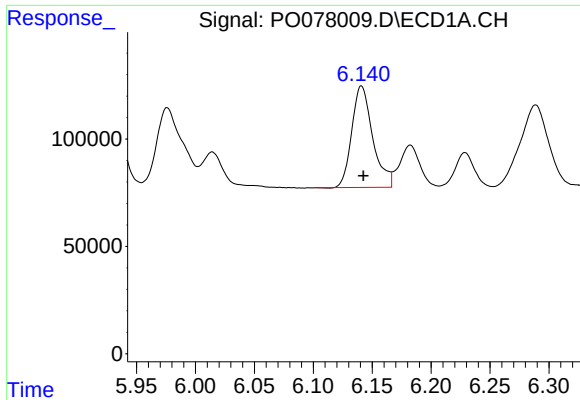
#22 AR-1248-2

R.T.: 5.930 min
Delta R.T.: -0.001 min
Response: 497590
Conc: 262.10 ng/ml



#22 AR-1248-2

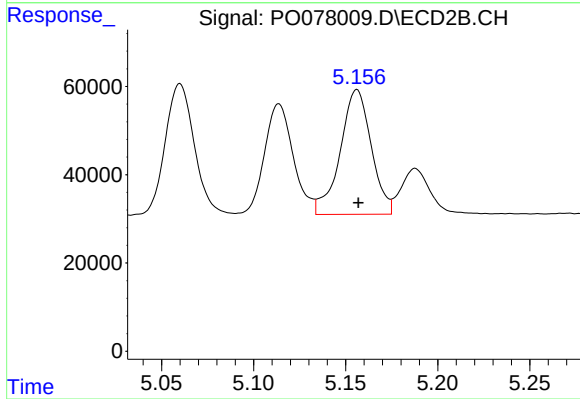
R.T.: 5.114 min
Delta R.T.: -0.001 min
Response: 274423
Conc: 287.07 ng/ml



#23 AR-1248-3

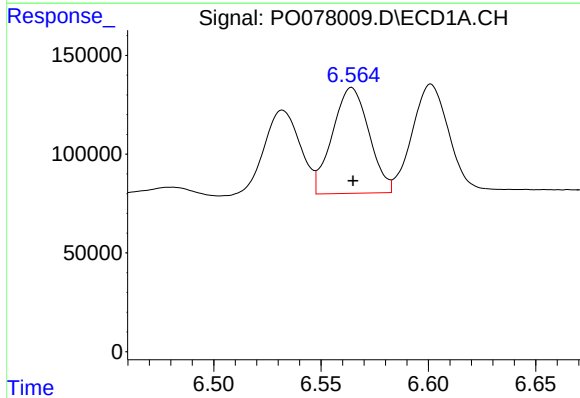
R.T.: 6.141 min
Delta R.T.: -0.002 min
Response: 585527
Conc: 263.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



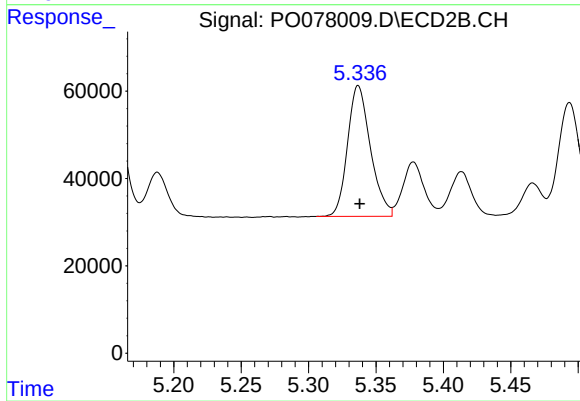
#23 AR-1248-3

R.T.: 5.156 min
Delta R.T.: 0.000 min
Response: 332443
Conc: 345.85 ng/ml



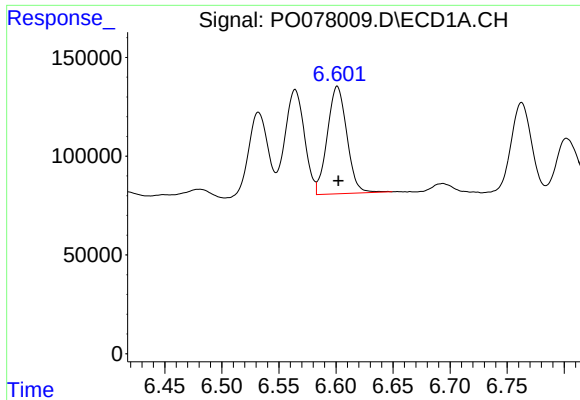
#24 AR-1248-4

R.T.: 6.564 min
Delta R.T.: 0.000 min
Response: 637070
Conc: 273.70 ng/ml



#24 AR-1248-4

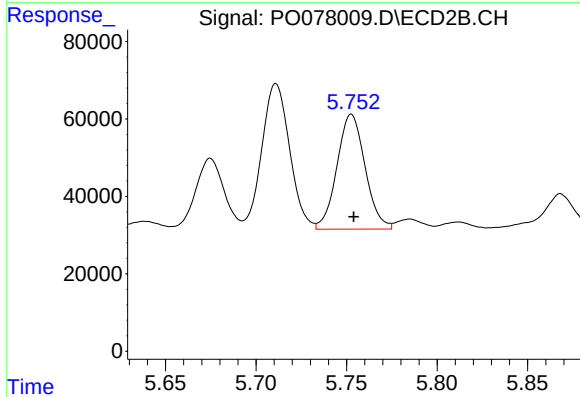
R.T.: 5.337 min
Delta R.T.: -0.001 min
Response: 354817
Conc: 309.81 ng/ml



#25 AR-1248-5

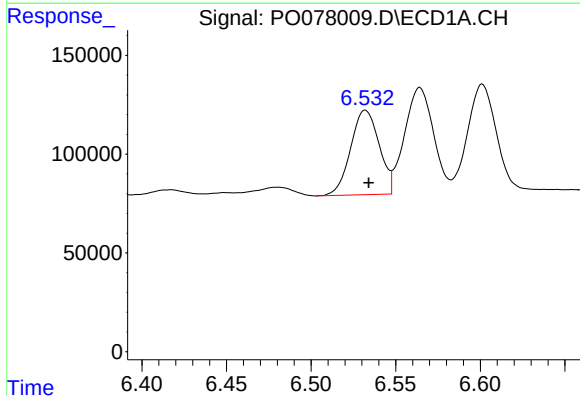
R.T.: 6.601 min
Delta R.T.: -0.001 min
Response: 648731
Conc: 286.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



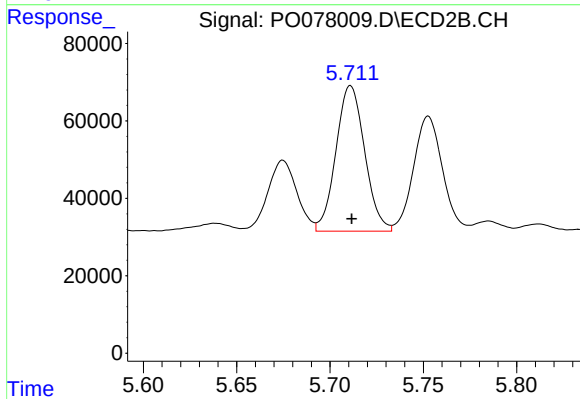
#25 AR-1248-5

R.T.: 5.753 min
Delta R.T.: -0.001 min
Response: 321035
Conc: 306.38 ng/ml



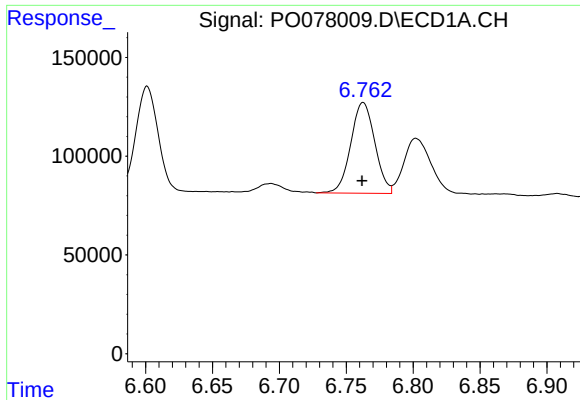
#26 AR-1254-1

R.T.: 6.532 min
Delta R.T.: -0.002 min
Response: 502565
Conc: 202.48 ng/ml



#26 AR-1254-1

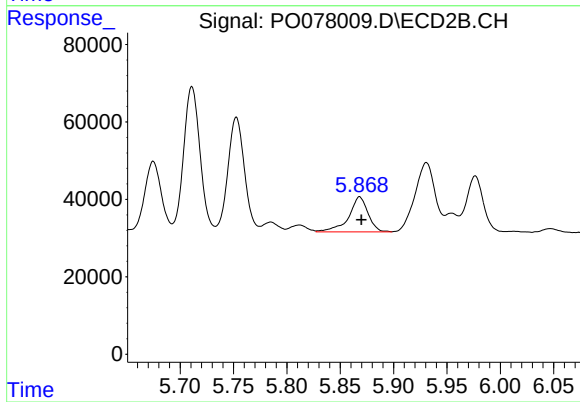
R.T.: 5.711 min
Delta R.T.: 0.000 min
Response: 402756
Conc: 233.54 ng/ml



#27 AR-1254-2

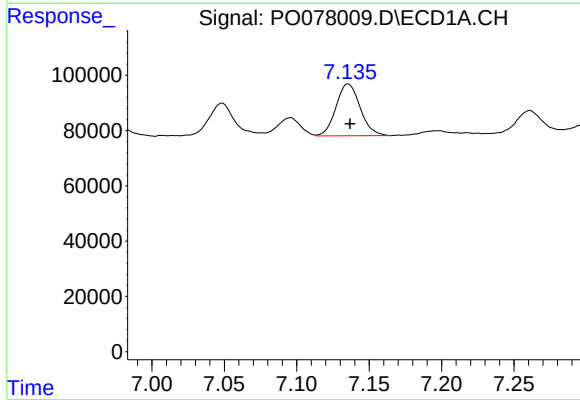
R.T.: 6.763 min
Delta R.T.: 0.000 min
Response: 576315
Conc: 148.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



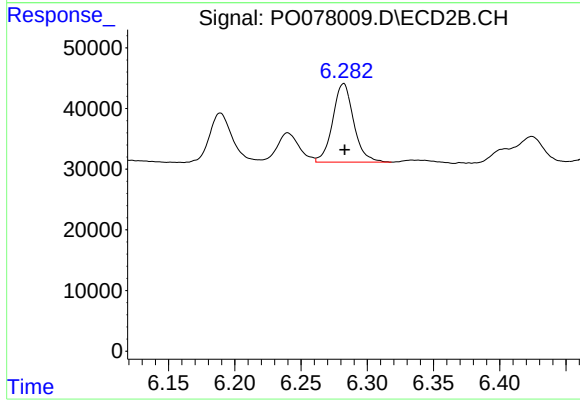
#27 AR-1254-2

R.T.: 5.868 min
Delta R.T.: -0.001 min
Response: 114477
Conc: 71.42 ng/ml



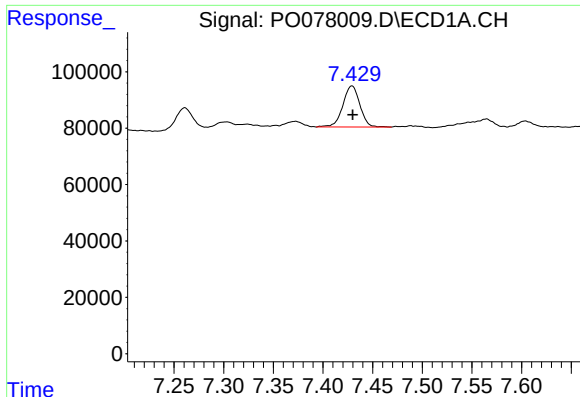
#28 AR-1254-3

R.T.: 7.135 min
Delta R.T.: -0.001 min
Response: 217592
Conc: 55.46 ng/ml



#28 AR-1254-3

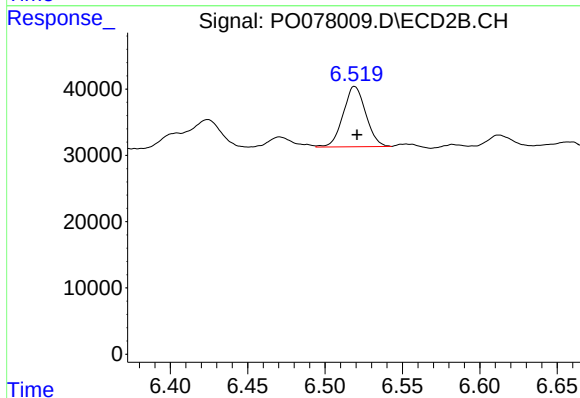
R.T.: 6.282 min
Delta R.T.: 0.000 min
Response: 142990
Conc: 59.91 ng/ml



#29 AR-1254-4

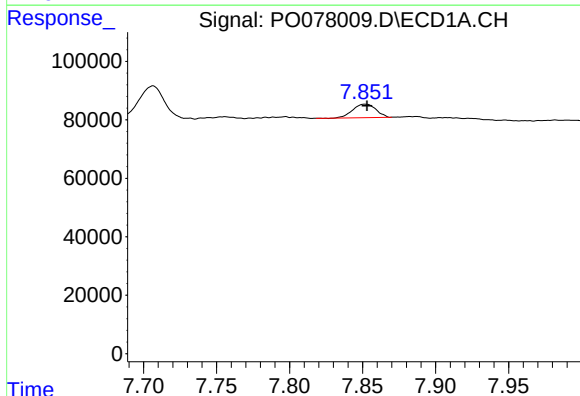
R.T.: 7.429 min
Delta R.T.: 0.000 min
Response: 173394
Conc: 63.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



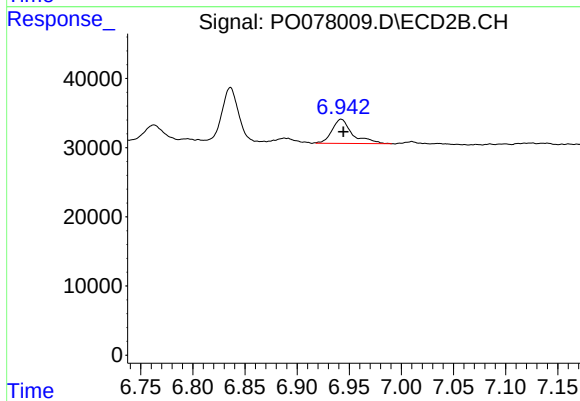
#29 AR-1254-4

R.T.: 6.519 min
Delta R.T.: -0.001 min
Response: 92774
Conc: 63.90 ng/ml



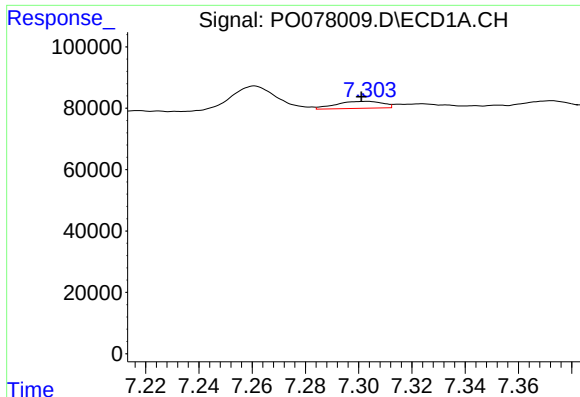
#30 AR-1254-5

R.T.: 7.852 min
Delta R.T.: -0.001 min
Response: 51507
Conc: 17.61 ng/ml



#30 AR-1254-5

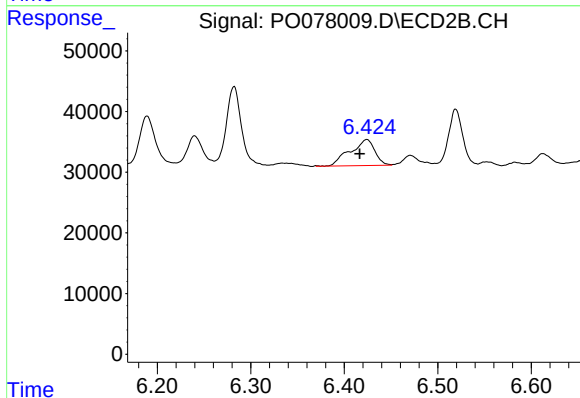
R.T.: 6.942 min
Delta R.T.: -0.002 min
Response: 47752
Conc: 21.01 ng/ml



#31 AR-1260-1

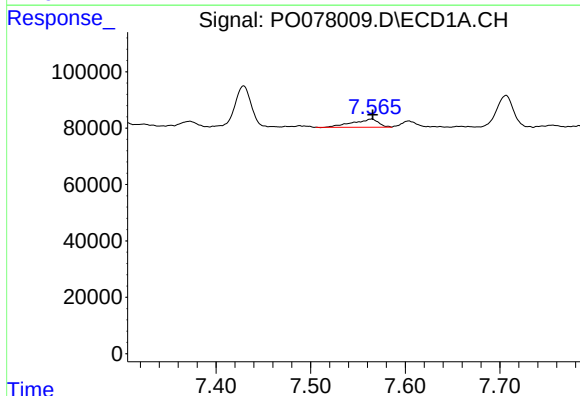
R.T.: 7.303 min
Delta R.T.: 0.002 min
Response: 27900
Conc: 9.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



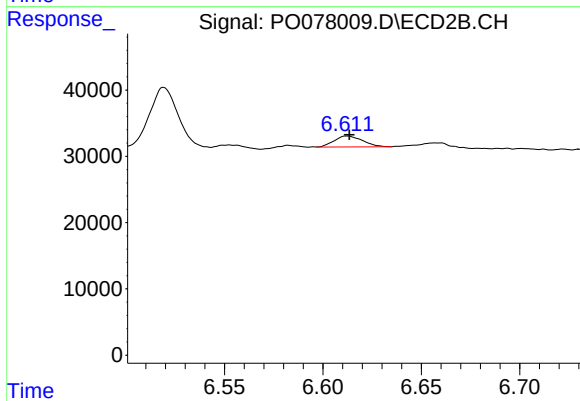
#31 AR-1260-1

R.T.: 6.424 min
Delta R.T.: 0.007 min
Response: 79042
Conc: 49.33 ng/ml



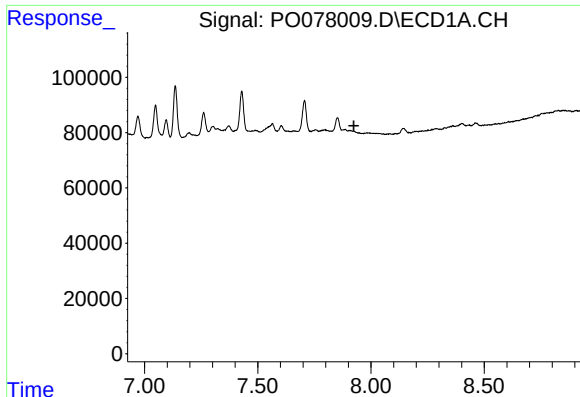
#32 AR-1260-2

R.T.: 7.564 min
Delta R.T.: -0.001 min
Response: 56109
Conc: 16.68 ng/ml



#32 AR-1260-2

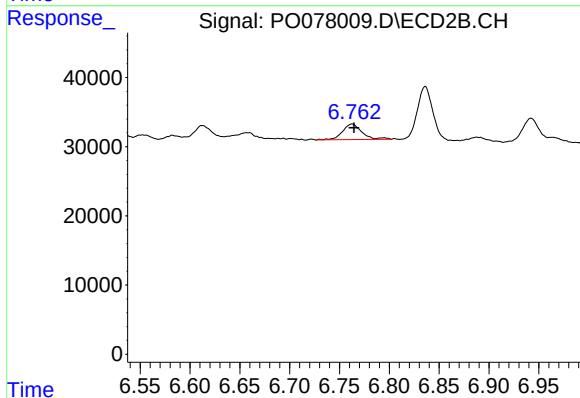
R.T.: 6.612 min
Delta R.T.: 0.000 min
Response: 16725
Conc: 8.66 ng/ml



#33 AR-1260-3

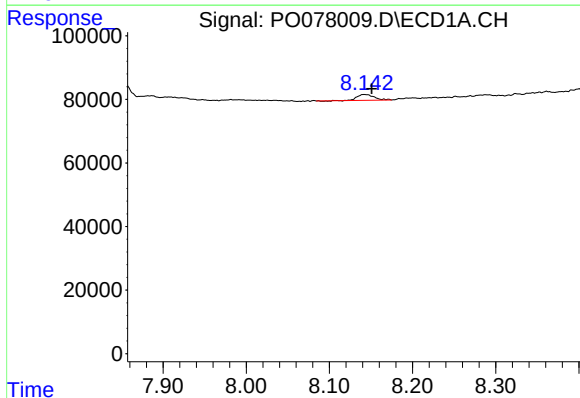
R.T.: 0.000 min
Exp R.T.: 7.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



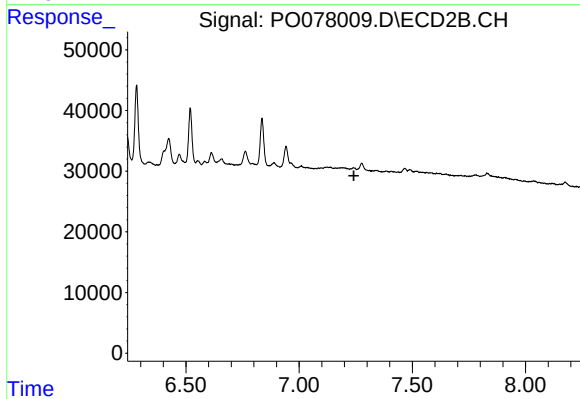
#33 AR-1260-3

R.T.: 6.763 min
Delta R.T.: -0.002 min
Response: 29844
Conc: 16.27 ng/ml



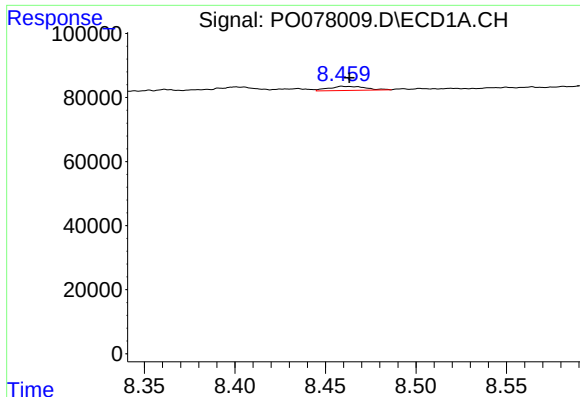
#34 AR-1260-4

R.T.: 8.142 min
Delta R.T.: -0.009 min
Response: 25135
Conc: 9.38 ng/ml



#34 AR-1260-4

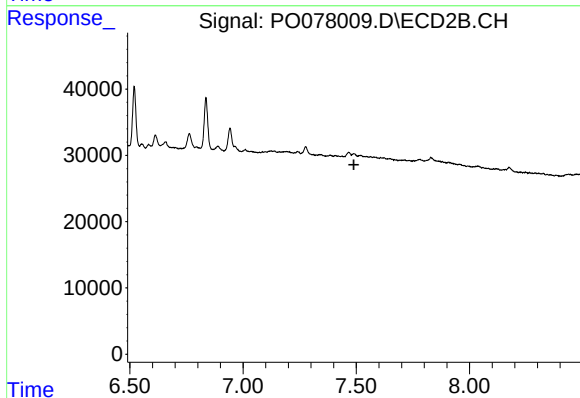
R.T.: 0.000 min
Exp R.T.: 7.242 min
Response: 0
Conc: N.D.



#35 AR-1260-5

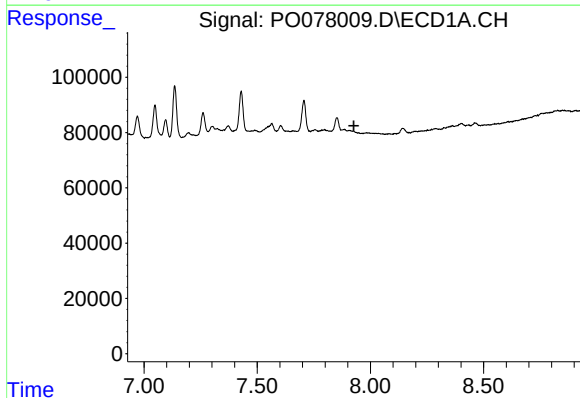
R.T.: 8.460 min
Delta R.T.: -0.003 min
Response: 17882
Conc: 3.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



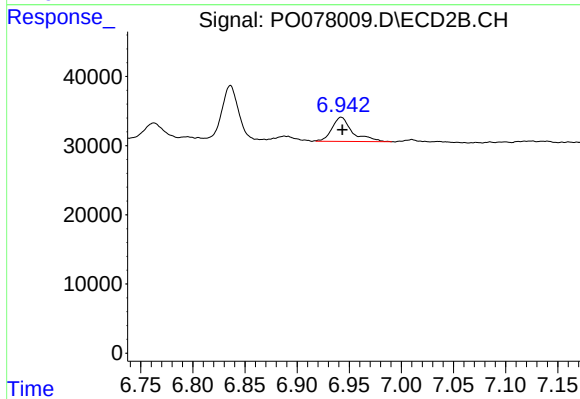
#35 AR-1260-5

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



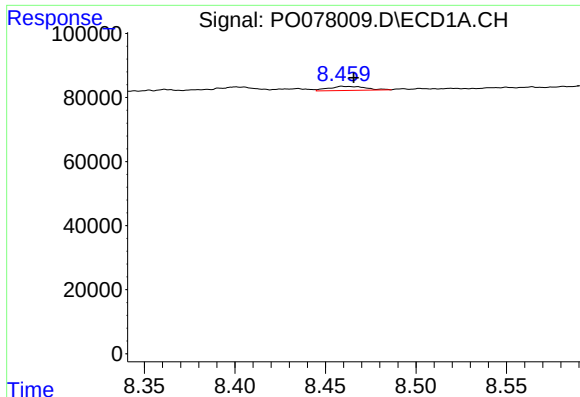
#36 AR-1262-1

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



#36 AR-1262-1

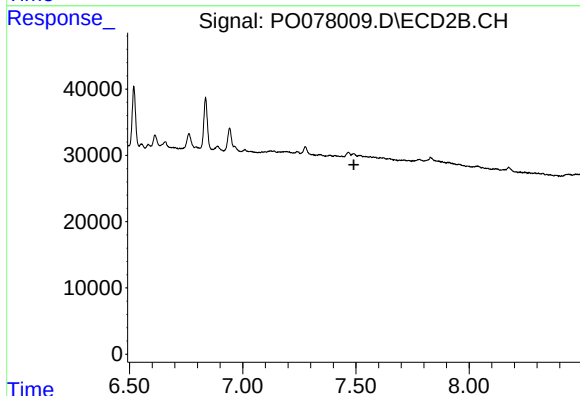
R.T.: 6.942 min
Delta R.T.: -0.001 min
Response: 47752
Conc: 40.70 ng/ml



#37 AR-1262-2

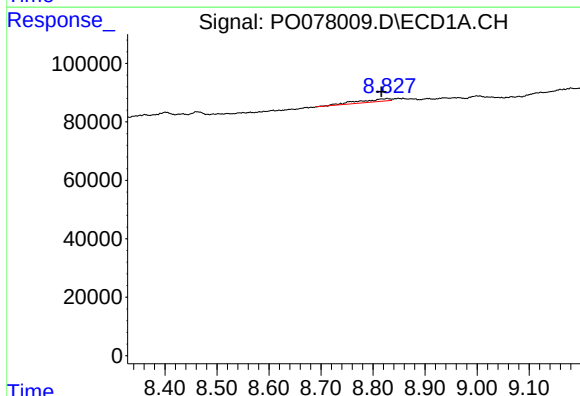
R.T.: 8.460 min
Delta R.T.: -0.006 min
Response: 17882
Conc: 2.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



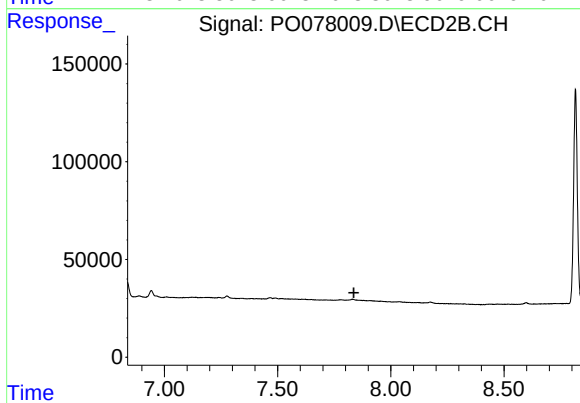
#37 AR-1262-2

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



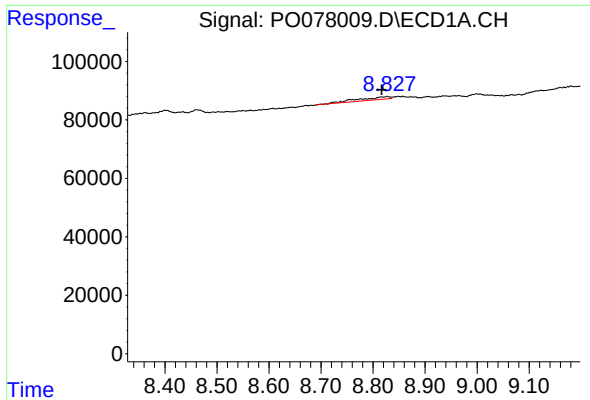
#39 AR-1262-4

R.T.: 8.827 min
Delta R.T.: 0.011 min
Response: 41730
Conc: 13.38 ng/ml



#39 AR-1262-4

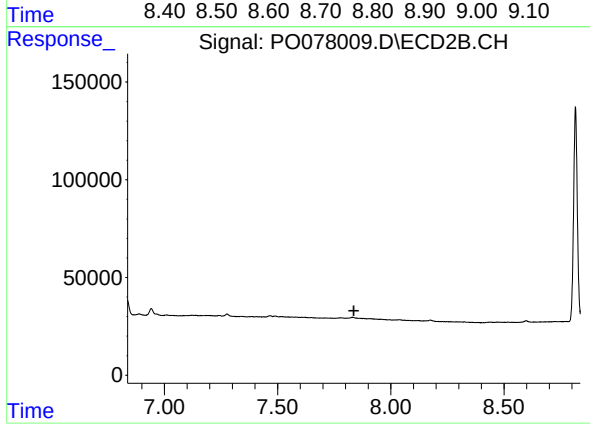
R.T.: 0.000 min
Exp R.T. : 7.837 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.827 min
Delta R.T.: 0.010 min
Response: 41730
Conc: 6.45 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.