

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011521\
 Data File : P0074775.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Jan 2021 22:22
 Operator : AJ/MA
 Sample : M1088-09
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 15 23:46:38 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 12 06:02:45 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...	4.932	4.004	2147217	1362067	20.349	24.214
2)	SA Decachlor...	10.952	9.259	1737494	949823	17.119	17.300
Target Compounds							
6)	L1 AR-1016-4	0.000	5.511	0	530623	N.D.	377.556 #
7)	L1 AR-1016-5	6.768	5.737	252646	152724	92.374	88.814
8)	L2 AR-1221-1	5.186	0.000	76343	0	62.154	N.D. #
10)	L2 AR-1221-3	5.388f	0.000	156525	0	55.559	N.D. #
11)	L3 AR-1232-1	5.388f	0.000	156525	0	68.344	N.D. #
14)	L3 AR-1232-4	0.000	5.553	0	130218	N.D.	204.760 #
15)	L3 AR-1232-5	6.550	5.737	905954	152724	1113.438	219.936 #
19)	L4 AR-1242-4	0.000	5.553	0	130218	N.D.	99.634 #
20)	L4 AR-1242-5	7.240	6.114	706654	2039500	280.810	1164.875 #
22)	L5 AR-1248-2	6.550	5.511	905954	530623	291.298	282.344
23)	L5 AR-1248-3	6.768	5.553	252646	130218	69.767	68.985
24)	L5 AR-1248-4	7.198	5.737	1160454	152724	260.222	67.806 #
25)	L5 AR-1248-5	7.240	6.156	706654	178744	167.686	76.029 #
26)	L6 AR-1254-1	7.167	6.114	2822743	2039500	641.804	564.645
27)	L6 AR-1254-2	7.396	6.273	6136490	2958655	900.998	949.341
28)	L6 AR-1254-3	7.781	6.689	7905388	5213874	1127.034	1063.205
29)	L6 AR-1254-4	8.077	6.927	6985661	3491217	1151.861	1006.759
30)	L6 AR-1254-5	8.507	7.353	10652559	17675825	1833.822	3905.447 #
31)	L7 AR-1260-1	7.948	6.825	4464888	2775882	894.994	870.105
32)	L7 AR-1260-2	8.214	7.021	7556483	3451699	1110.904	811.964 #
33)	L7 AR-1260-3	8.566	7.172	1518775	2464139	264.977	683.824 #
34)	L7 AR-1260-4	8.805	7.652	4171412	707539	762.415	225.956 #
35)	L7 AR-1260-5	9.137	7.900	2147968	918214	171.907	115.518 #
36)	L8 AR-1262-1	8.566	7.353	1518775	17675825	170.569	6946.465 #
37)	L8 AR-1262-2	9.137	7.900	2147968	918214	140.296	99.867 #
38)	L8 AR-1262-3	9.471f	8.186	1382707	53469	138.053	13.522 #
39)	L8 AR-1262-4	9.520f	8.244	426650	989359	57.289	149.333 #
40)	L8 AR-1262-5	10.208	8.743	69224	114159	13.232	36.975 #
41)	L9 AR-1268-1	9.471f	8.186	1382707	53469	74.007	4.776 #
42)	L9 AR-1268-2	9.520f	8.244	426650	989359	26.741	103.411 #
43)	L9 AR-1268-3	0.000	8.456	0	9678	N.D.	1.165 #
44)	L9 AR-1268-4	10.208	8.743	69224	114159	11.816	32.907 #
45)	L9 AR-1268-5	10.616	9.018	128602	93364	3.077	3.943 #

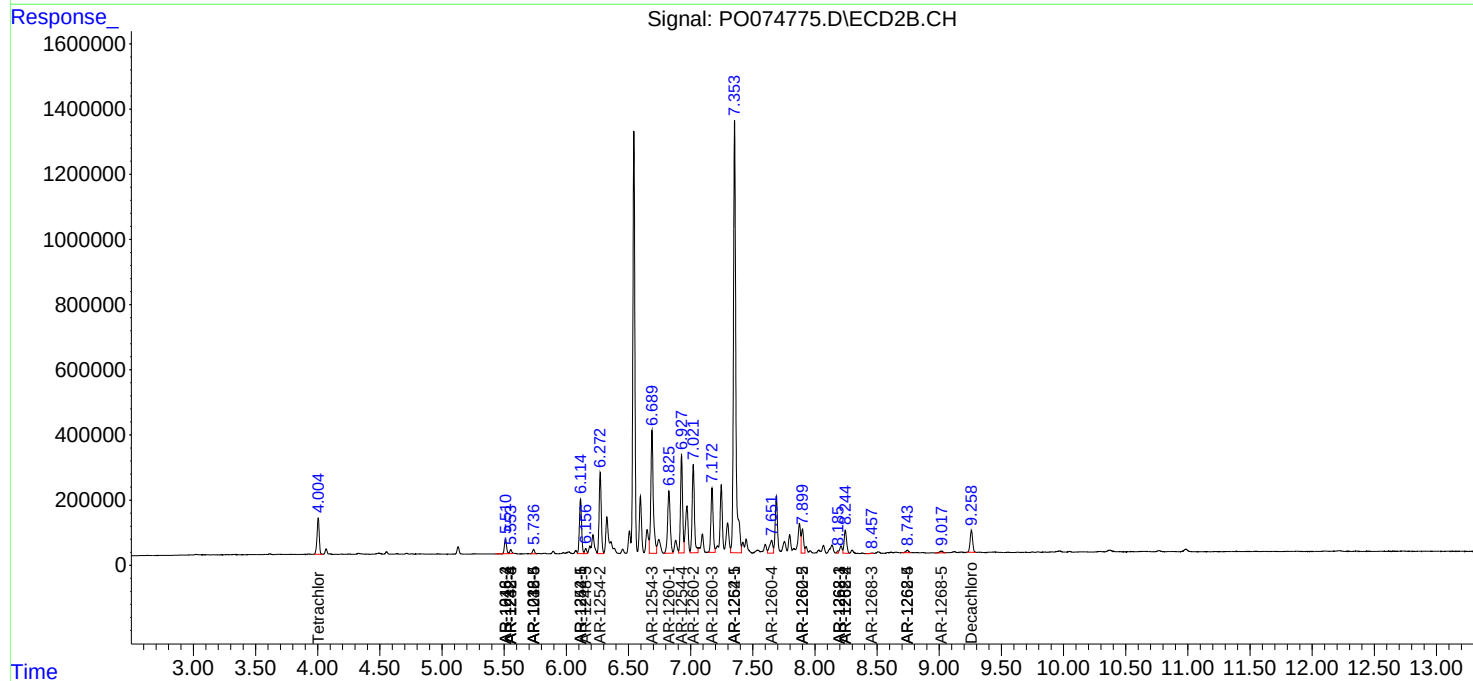
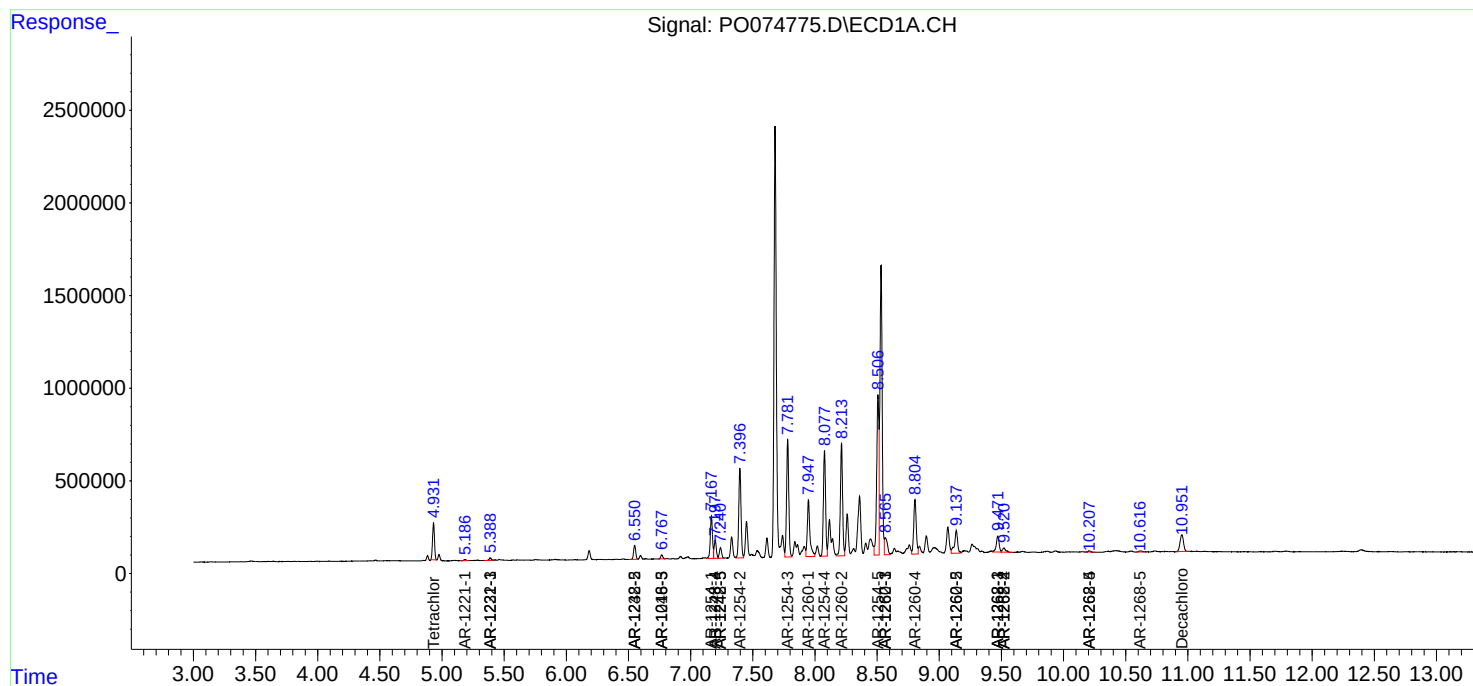
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

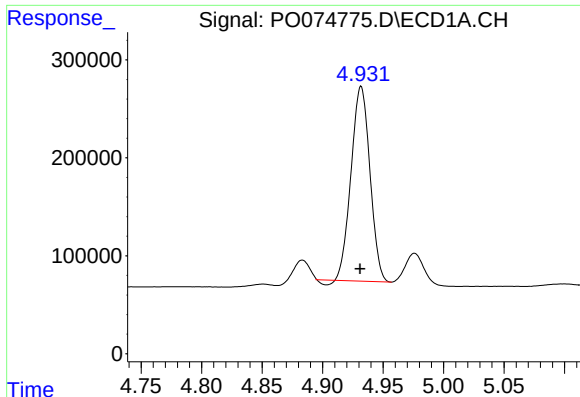
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011521\
Data File : P0074775.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Jan 2021 22:22
Operator : AJ/MA
Sample : M1088-09
Misc :
ALS Vial : 44 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Quant Time: Jan 15 23:46:38 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 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

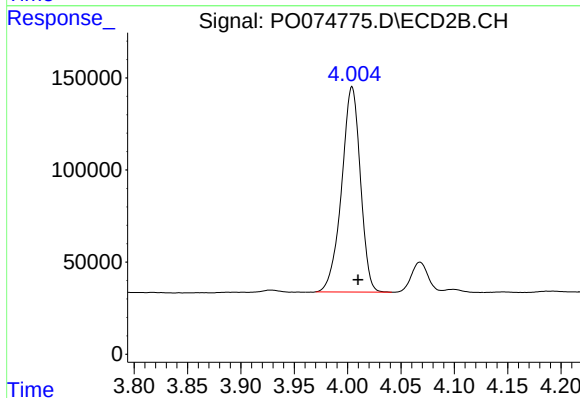




#1 Tetrachloro-m-xylene

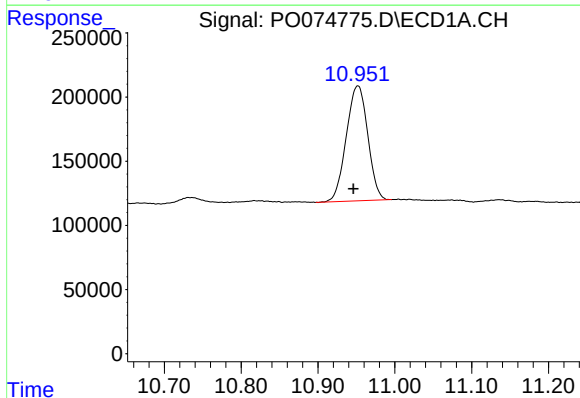
R.T.: 4.932 min
Delta R.T.: 0.000 min
Response: 2147217
Conc: 20.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



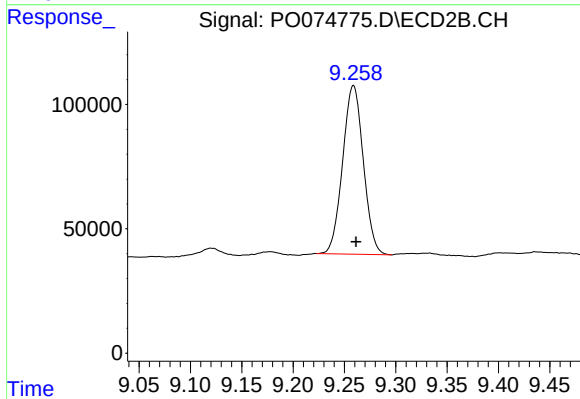
#1 Tetrachloro-m-xylene

R.T.: 4.004 min
Delta R.T.: -0.006 min
Response: 1362067
Conc: 24.21 ng/ml



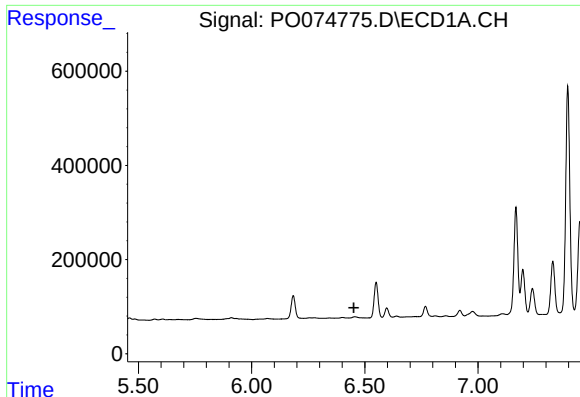
#2 Decachlorobiphenyl

R.T.: 10.952 min
Delta R.T.: 0.006 min
Response: 1737494
Conc: 17.12 ng/ml



#2 Decachlorobiphenyl

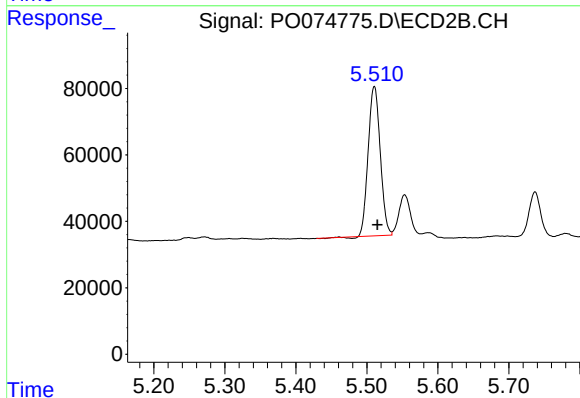
R.T.: 9.259 min
Delta R.T.: -0.003 min
Response: 949823
Conc: 17.30 ng/ml



#6 AR-1016-4

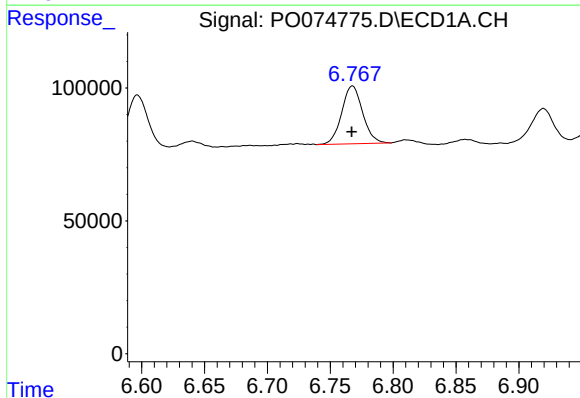
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



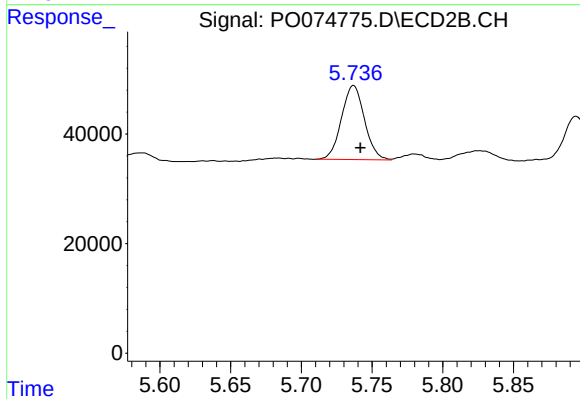
#6 AR-1016-4

R.T.: 5.511 min
Delta R.T.: -0.004 min
Response: 530623
Conc: 377.56 ng/ml



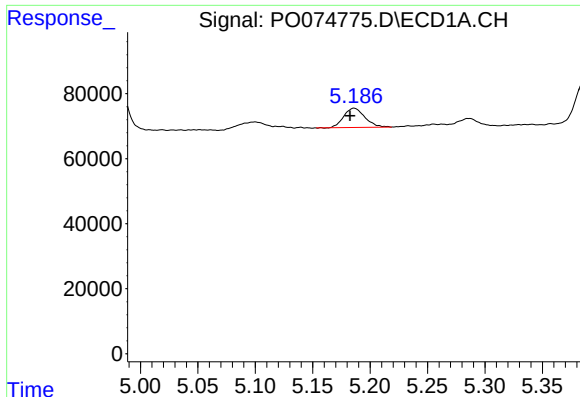
#7 AR-1016-5

R.T.: 6.768 min
Delta R.T.: 0.000 min
Response: 252646
Conc: 92.37 ng/ml



#7 AR-1016-5

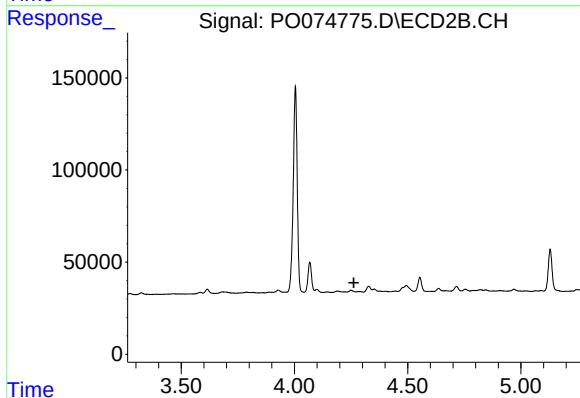
R.T.: 5.737 min
Delta R.T.: -0.005 min
Response: 152724
Conc: 88.81 ng/ml



#8 AR-1221-1

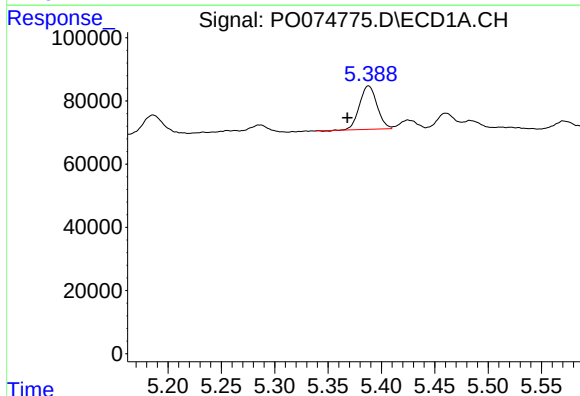
R.T.: 5.186 min
Delta R.T.: 0.003 min
Response: 76343
Conc: 62.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



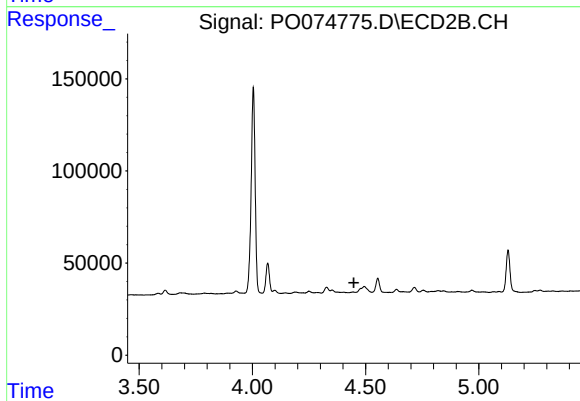
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.263 min
Response: 0
Conc: N.D.



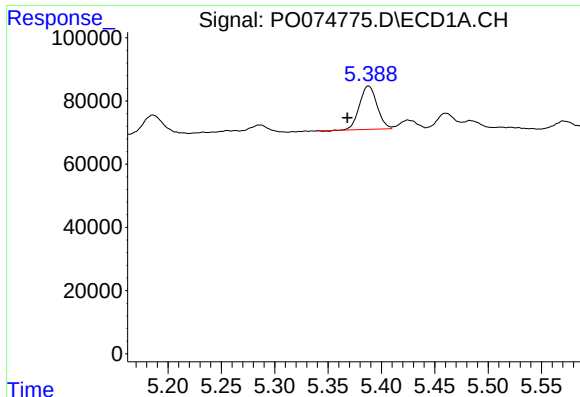
#10 AR-1221-3

R.T.: 5.388 min
Delta R.T.: 0.020 min
Response: 156525
Conc: 55.56 ng/ml



#10 AR-1221-3

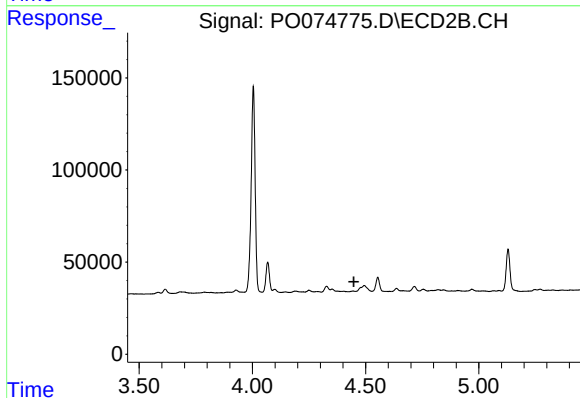
R.T.: 0.000 min
Exp R.T. : 4.449 min
Response: 0
Conc: N.D.



#11 AR-1232-1

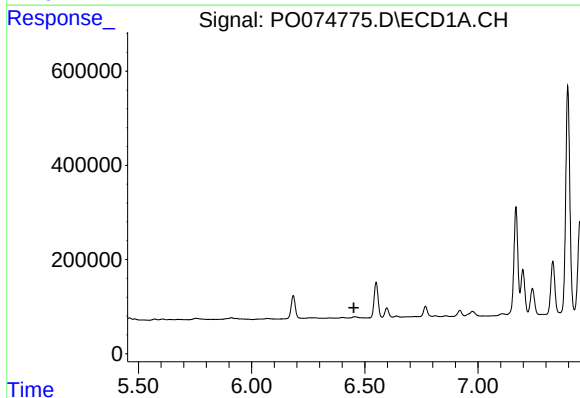
R.T.: 5.388 min
Delta R.T.: 0.020 min
Response: 156525
Conc: 68.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



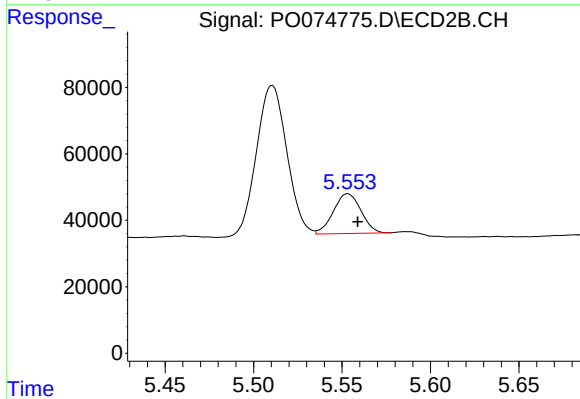
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.448 min
Response: 0
Conc: N.D.



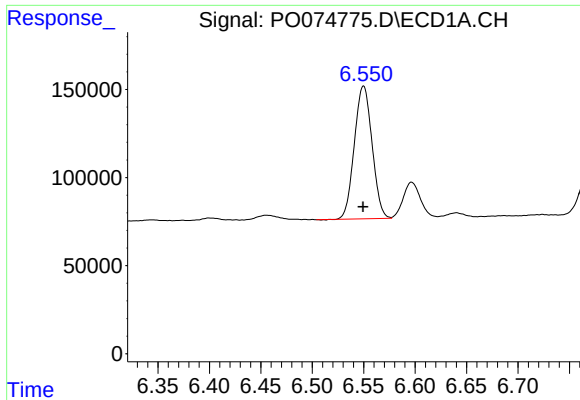
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.451 min
Response: 0
Conc: N.D.



#14 AR-1232-4

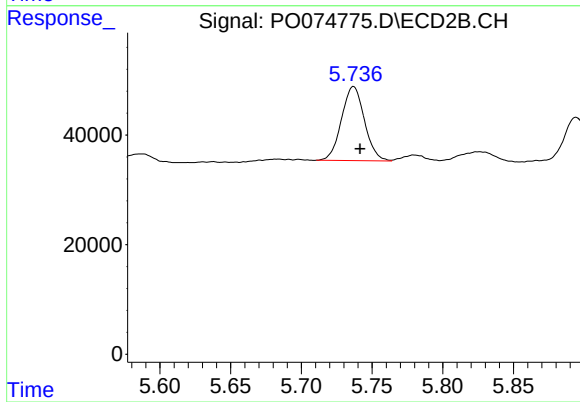
R.T.: 5.553 min
Delta R.T.: -0.006 min
Response: 130218
Conc: 204.76 ng/ml



#15 AR-1232-5

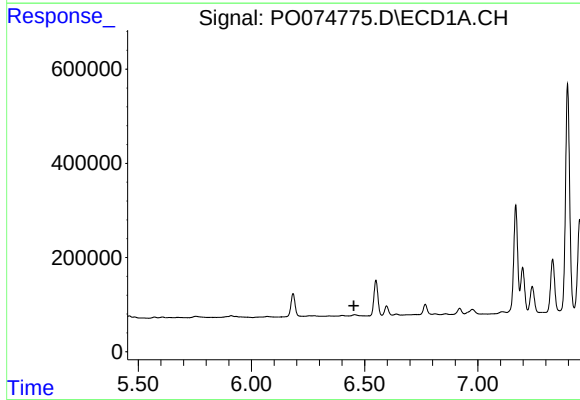
R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 905954
Conc: 1113.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



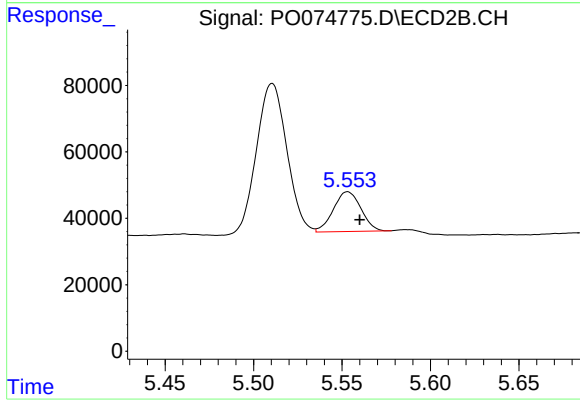
#15 AR-1232-5

R.T.: 5.737 min
Delta R.T.: -0.004 min
Response: 152724
Conc: 219.94 ng/ml



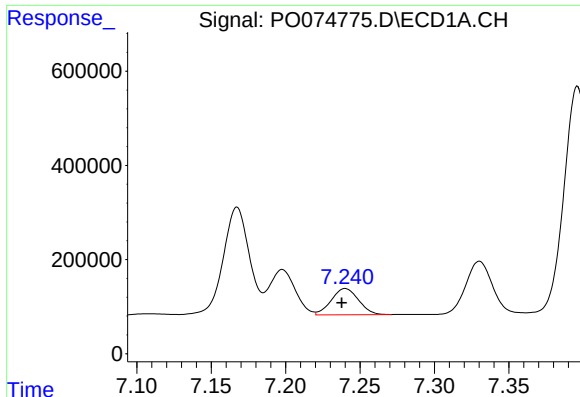
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.453 min
Response: 0
Conc: N.D.



#19 AR-1242-4

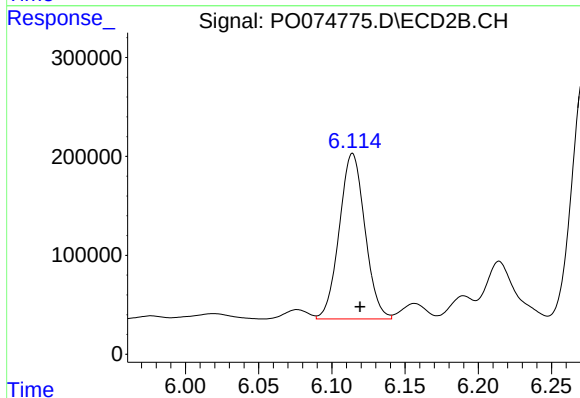
R.T.: 5.553 min
Delta R.T.: -0.007 min
Response: 130218
Conc: 99.63 ng/ml



#20 AR-1242-5

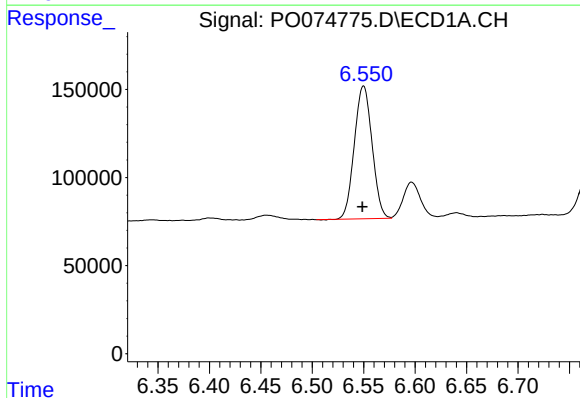
R.T.: 7.240 min
Delta R.T.: 0.002 min
Response: 706654
Conc: 280.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



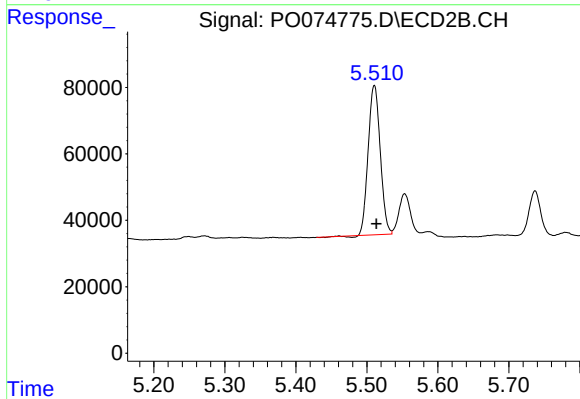
#20 AR-1242-5

R.T.: 6.114 min
Delta R.T.: -0.005 min
Response: 2039500
Conc: 1164.87 ng/ml



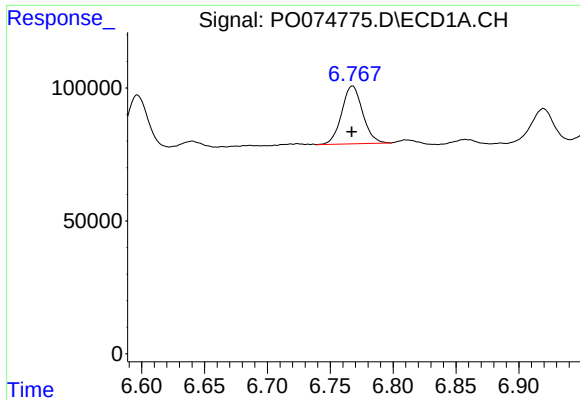
#22 AR-1248-2

R.T.: 6.550 min
Delta R.T.: 0.001 min
Response: 905954
Conc: 291.30 ng/ml



#22 AR-1248-2

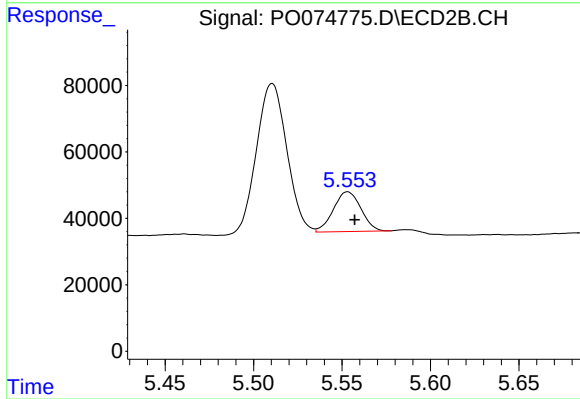
R.T.: 5.511 min
Delta R.T.: -0.003 min
Response: 530623
Conc: 282.34 ng/ml



#23 AR-1248-3

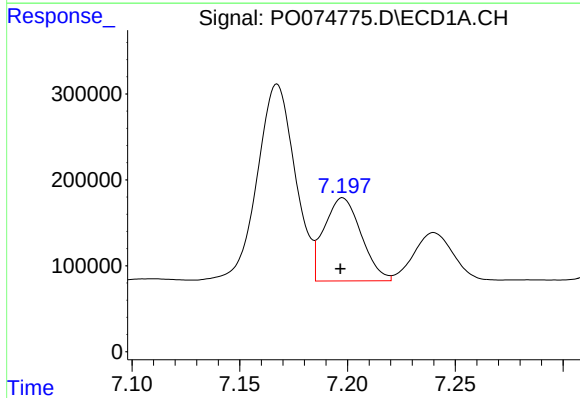
R.T.: 6.768 min
Delta R.T.: 0.000 min
Response: 252646
Conc: 69.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



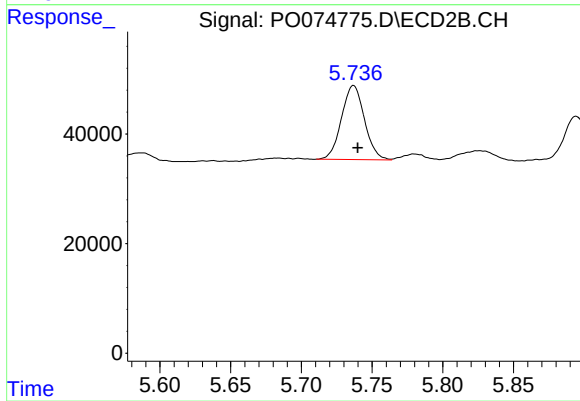
#23 AR-1248-3

R.T.: 5.553 min
Delta R.T.: -0.004 min
Response: 130218
Conc: 68.99 ng/ml



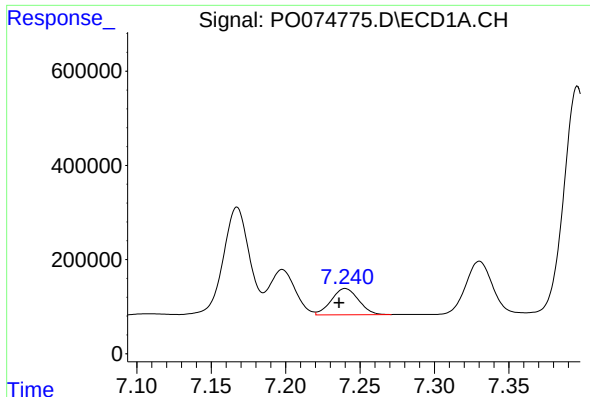
#24 AR-1248-4

R.T.: 7.198 min
Delta R.T.: 0.001 min
Response: 1160454
Conc: 260.22 ng/ml



#24 AR-1248-4

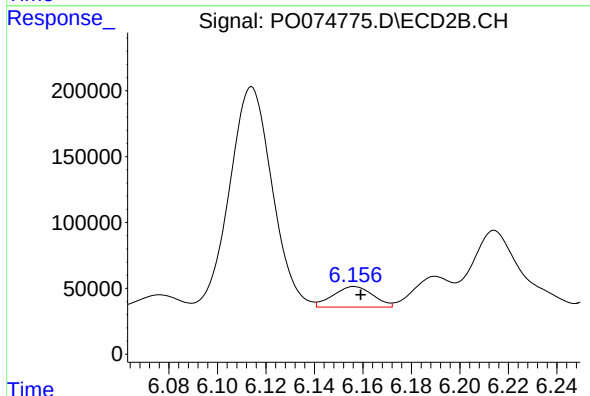
R.T.: 5.737 min
Delta R.T.: -0.003 min
Response: 152724
Conc: 67.81 ng/ml



#25 AR-1248-5

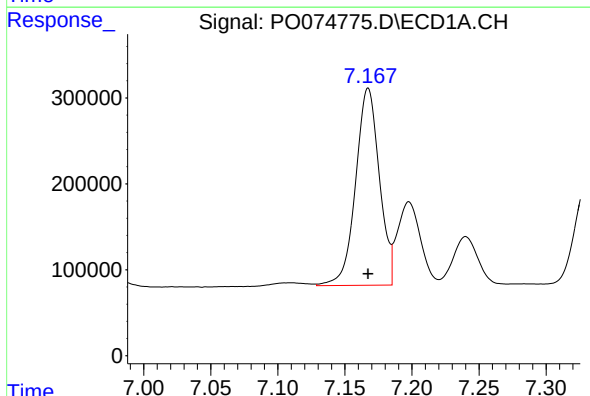
R.T.: 7.240 min
Delta R.T.: 0.004 min
Response: 706654
Conc: 167.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



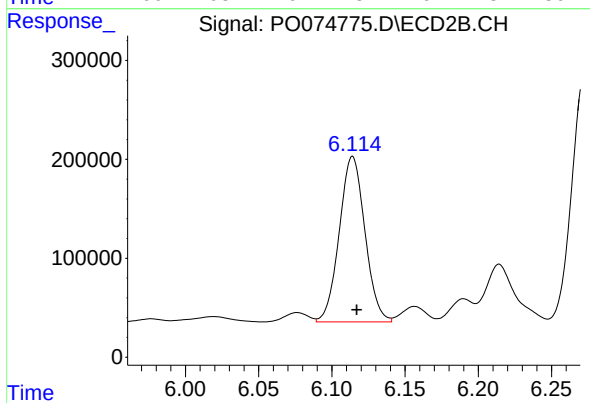
#25 AR-1248-5

R.T.: 6.156 min
Delta R.T.: -0.003 min
Response: 178744
Conc: 76.03 ng/ml



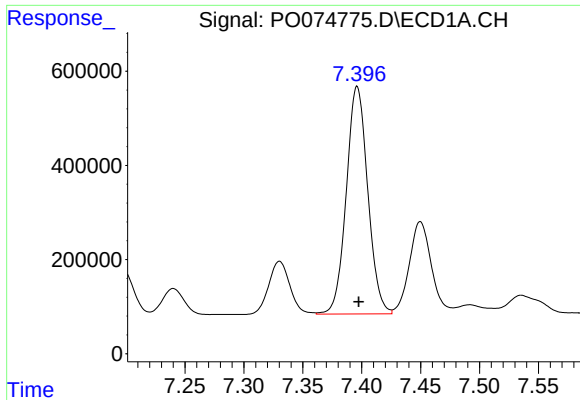
#26 AR-1254-1

R.T.: 7.167 min
Delta R.T.: 0.000 min
Response: 2822743
Conc: 641.80 ng/ml



#26 AR-1254-1

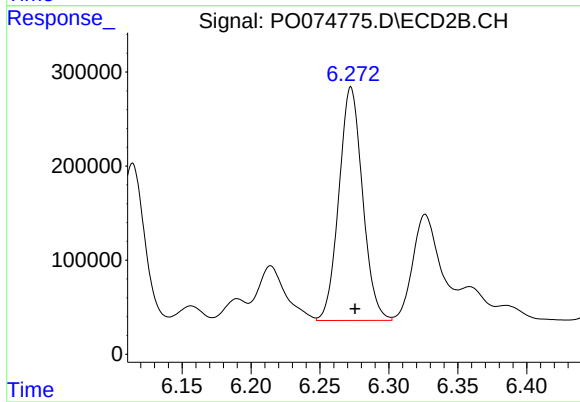
R.T.: 6.114 min
Delta R.T.: -0.003 min
Response: 2039500
Conc: 564.64 ng/ml



#27 AR-1254-2

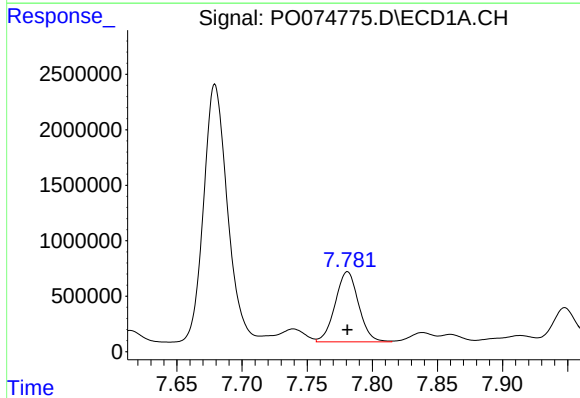
R.T.: 7.396 min
Delta R.T.: -0.001 min
Response: 6136490
Conc: 901.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



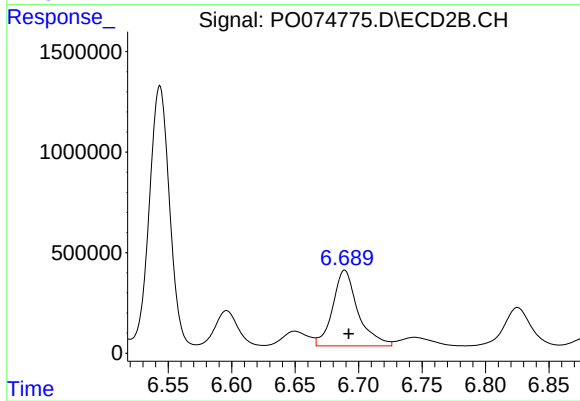
#27 AR-1254-2

R.T.: 6.273 min
Delta R.T.: -0.003 min
Response: 2958655
Conc: 949.34 ng/ml



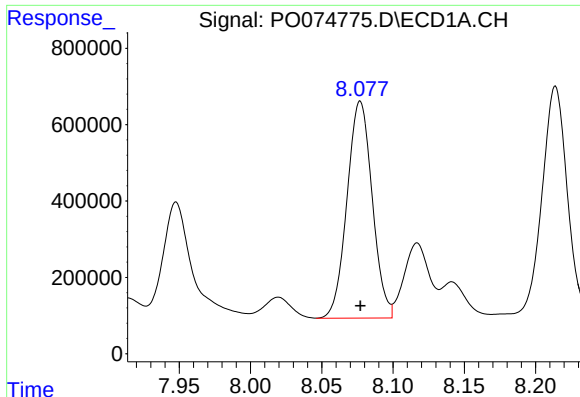
#28 AR-1254-3

R.T.: 7.781 min
Delta R.T.: 0.000 min
Response: 7905388
Conc: 1127.03 ng/ml



#28 AR-1254-3

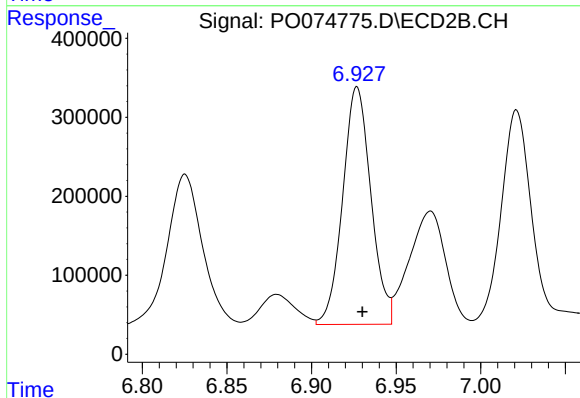
R.T.: 6.689 min
Delta R.T.: -0.003 min
Response: 5213874
Conc: 1063.20 ng/ml



#29 AR-1254-4

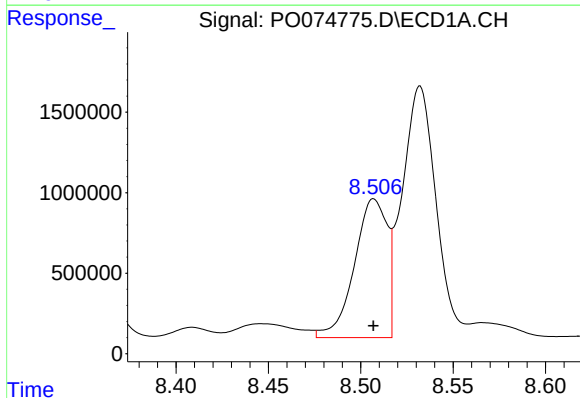
R.T.: 8.077 min
Delta R.T.: 0.000 min
Response: 6985661
Conc: 1151.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



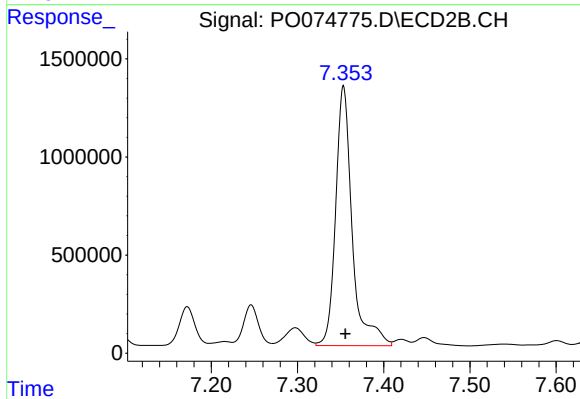
#29 AR-1254-4

R.T.: 6.927 min
Delta R.T.: -0.003 min
Response: 3491217
Conc: 1006.76 ng/ml



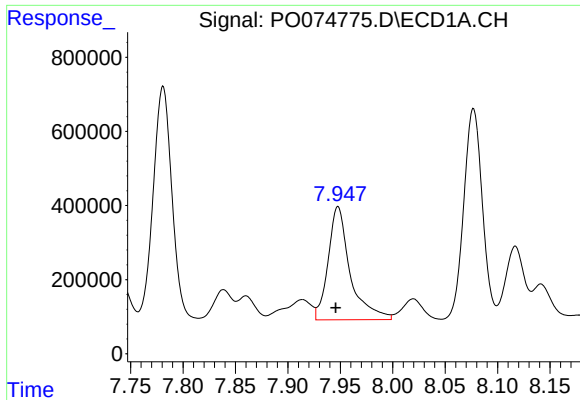
#30 AR-1254-5

R.T.: 8.507 min
Delta R.T.: 0.000 min
Response: 10652559
Conc: 1833.82 ng/ml



#30 AR-1254-5

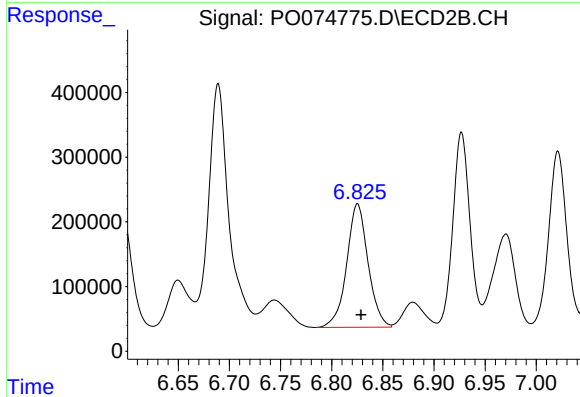
R.T.: 7.353 min
Delta R.T.: -0.002 min
Response: 17675825
Conc: 3905.45 ng/ml



#31 AR-1260-1

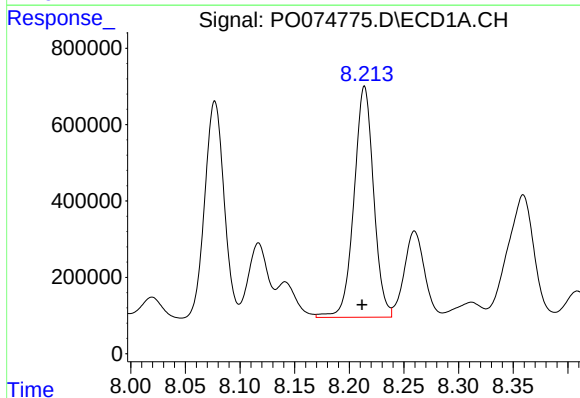
R.T.: 7.948 min
Delta R.T.: 0.002 min
Response: 4464888
Conc: 894.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



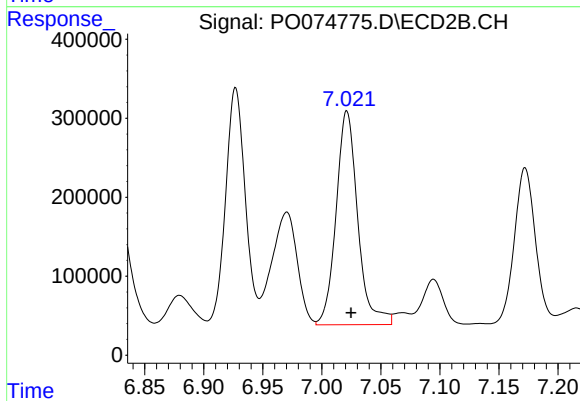
#31 AR-1260-1

R.T.: 6.825 min
Delta R.T.: -0.004 min
Response: 2775882
Conc: 870.11 ng/ml



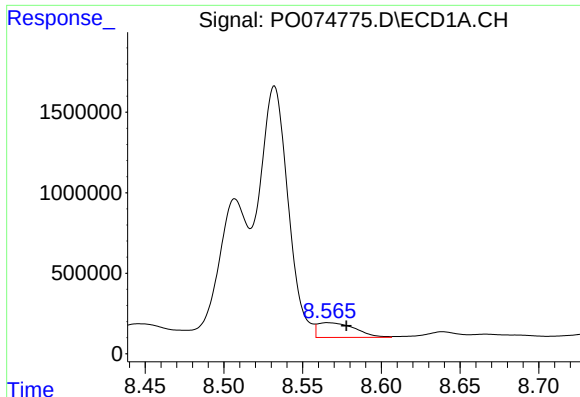
#32 AR-1260-2

R.T.: 8.214 min
Delta R.T.: 0.002 min
Response: 7556483
Conc: 1110.90 ng/ml



#32 AR-1260-2

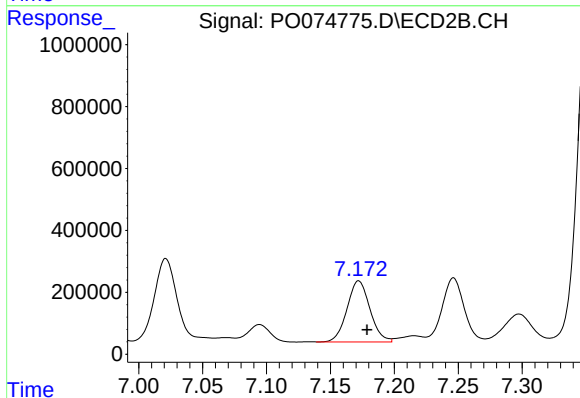
R.T.: 7.021 min
Delta R.T.: -0.003 min
Response: 3451699
Conc: 811.96 ng/ml



#33 AR-1260-3

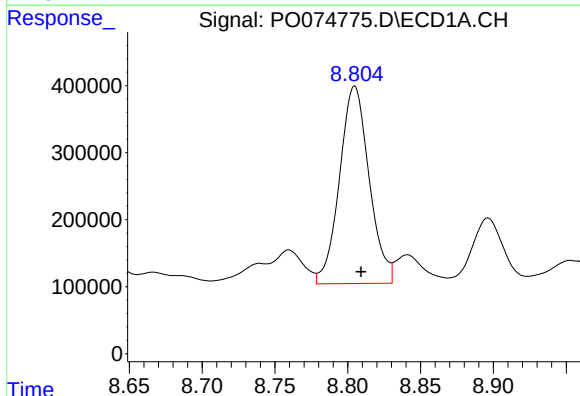
R.T.: 8.566 min
Delta R.T.: -0.012 min
Response: 1518775
Conc: 264.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



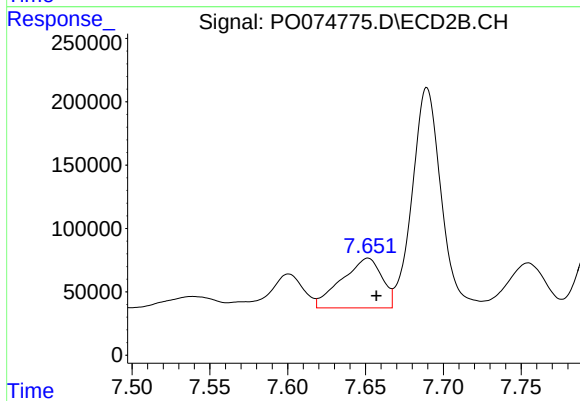
#33 AR-1260-3

R.T.: 7.172 min
Delta R.T.: -0.006 min
Response: 2464139
Conc: 683.82 ng/ml



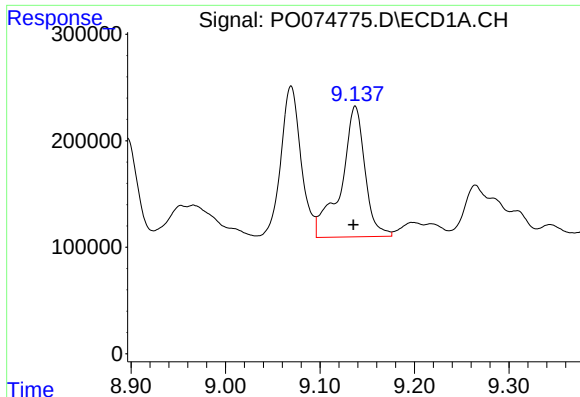
#34 AR-1260-4

R.T.: 8.805 min
Delta R.T.: -0.005 min
Response: 4171412
Conc: 762.42 ng/ml



#34 AR-1260-4

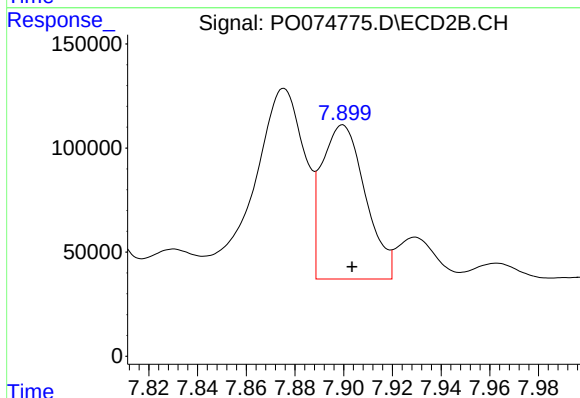
R.T.: 7.652 min
Delta R.T.: -0.005 min
Response: 707539
Conc: 225.96 ng/ml



#35 AR-1260-5

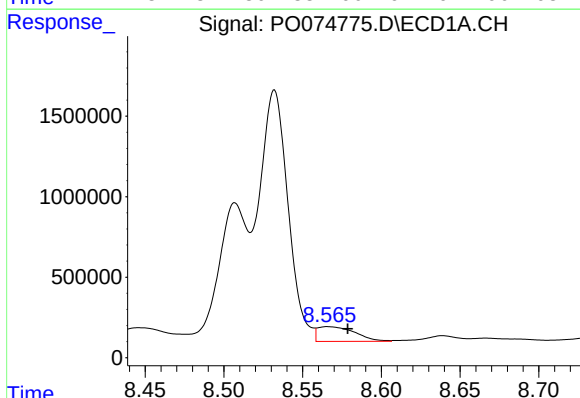
R.T.: 9.137 min
Delta R.T.: 0.002 min
Response: 2147968
Conc: 171.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



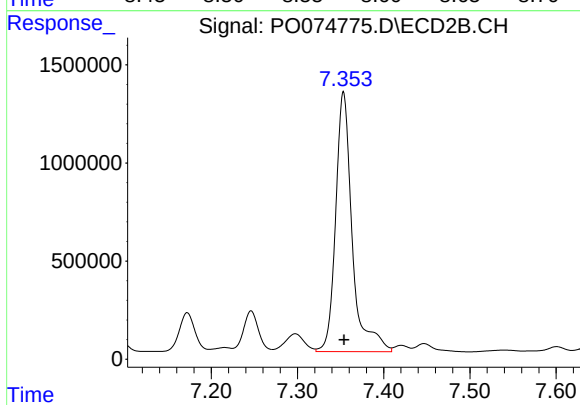
#35 AR-1260-5

R.T.: 7.900 min
Delta R.T.: -0.004 min
Response: 918214
Conc: 115.52 ng/ml



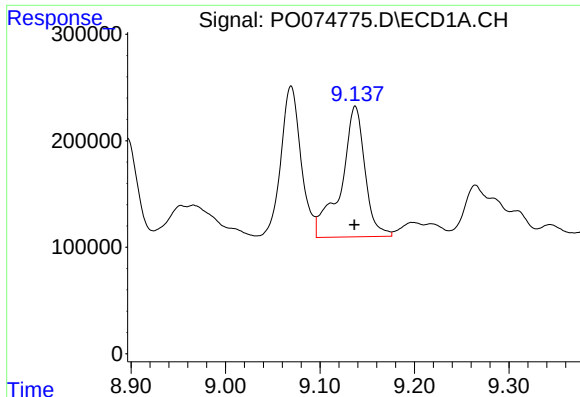
#36 AR-1262-1

R.T.: 8.566 min
Delta R.T.: -0.013 min
Response: 1518775
Conc: 170.57 ng/ml



#36 AR-1262-1

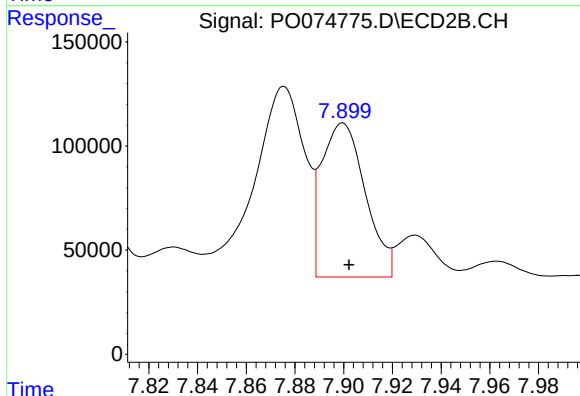
R.T.: 7.353 min
Delta R.T.: 0.000 min
Response: 17675825
Conc: 6946.47 ng/ml



#37 AR-1262-2

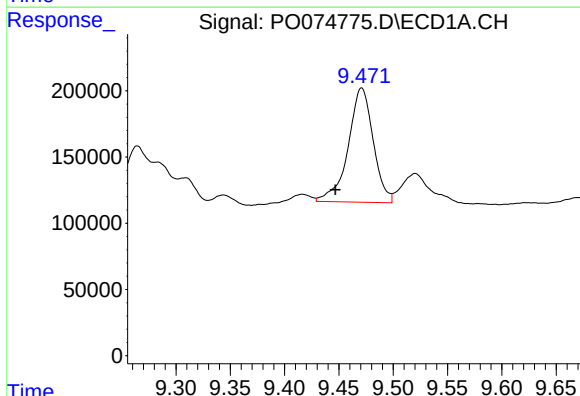
R.T.: 9.137 min
Delta R.T.: 0.000 min
Response: 2147968
Conc: 140.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



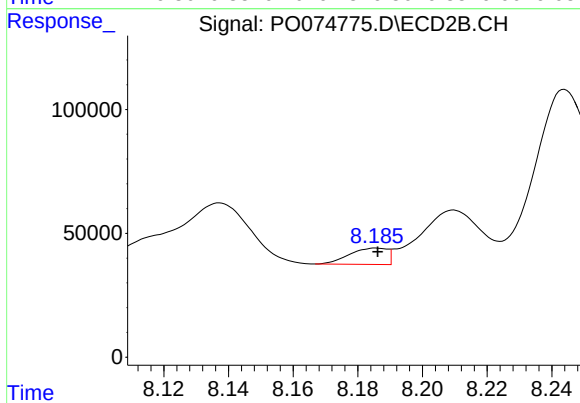
#37 AR-1262-2

R.T.: 7.900 min
Delta R.T.: -0.003 min
Response: 918214
Conc: 99.87 ng/ml



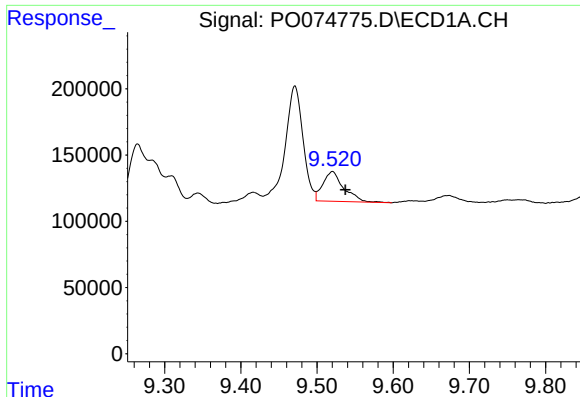
#38 AR-1262-3

R.T.: 9.471 min
Delta R.T.: 0.024 min
Response: 1382707
Conc: 138.05 ng/ml



#38 AR-1262-3

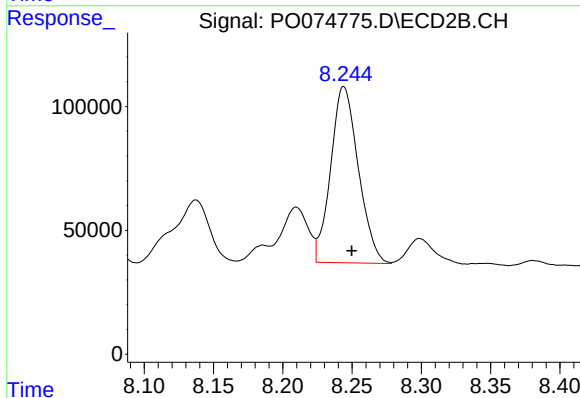
R.T.: 8.186 min
Delta R.T.: 0.000 min
Response: 53469
Conc: 13.52 ng/ml



#39 AR-1262-4

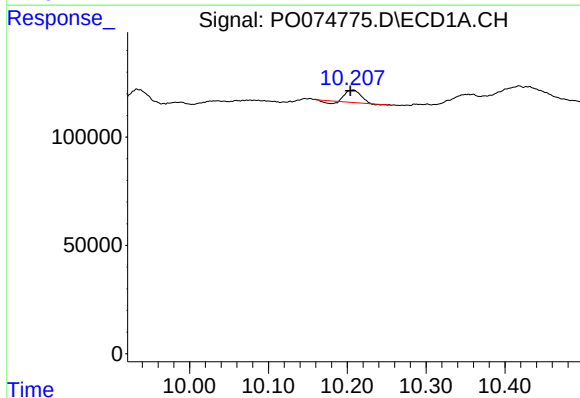
R.T.: 9.520 min
Delta R.T.: -0.017 min
Response: 426650
Conc: 57.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



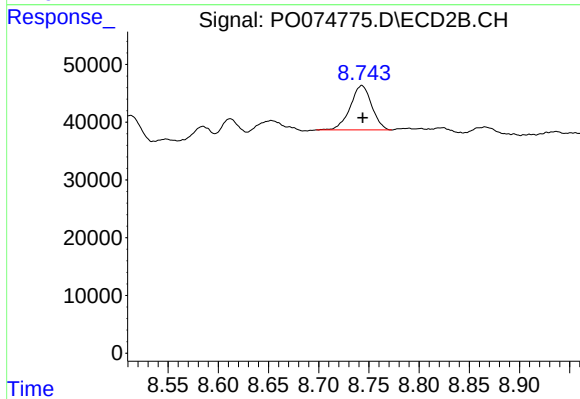
#39 AR-1262-4

R.T.: 8.244 min
Delta R.T.: -0.006 min
Response: 989359
Conc: 149.33 ng/ml



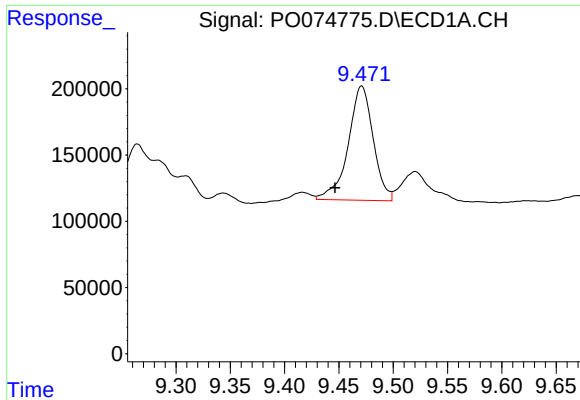
#40 AR-1262-5

R.T.: 10.208 min
Delta R.T.: 0.003 min
Response: 69224
Conc: 13.23 ng/ml



#40 AR-1262-5

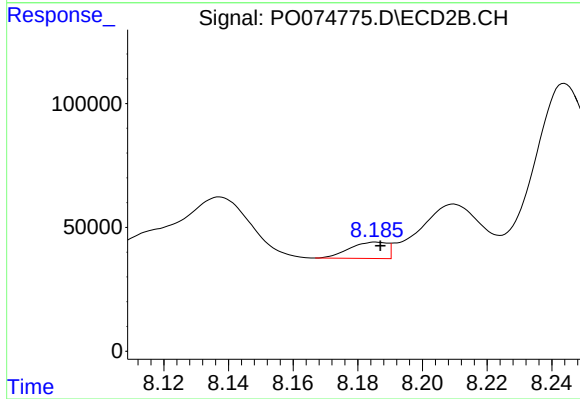
R.T.: 8.743 min
Delta R.T.: 0.000 min
Response: 114159
Conc: 36.98 ng/ml



#41 AR-1268-1

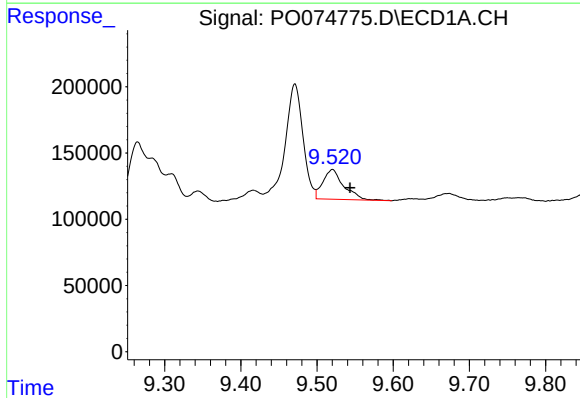
R.T.: 9.471 min
Delta R.T.: 0.024 min
Response: 1382707
Conc: 74.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



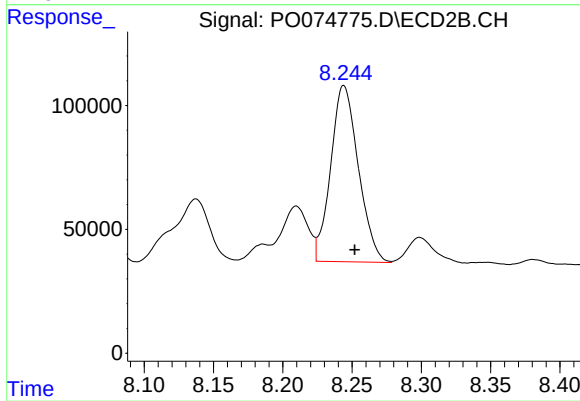
#41 AR-1268-1

R.T.: 8.186 min
Delta R.T.: -0.001 min
Response: 53469
Conc: 4.78 ng/ml



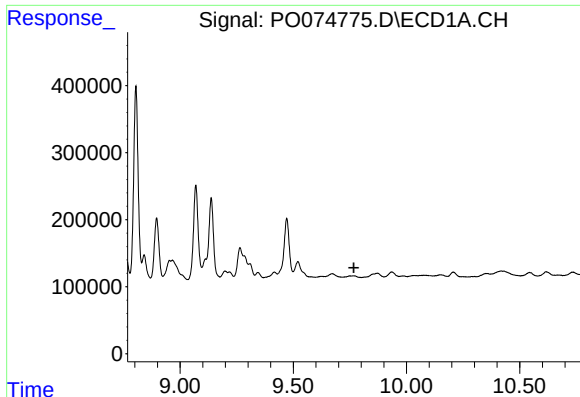
#42 AR-1268-2

R.T.: 9.520 min
Delta R.T.: -0.023 min
Response: 426650
Conc: 26.74 ng/ml



#42 AR-1268-2

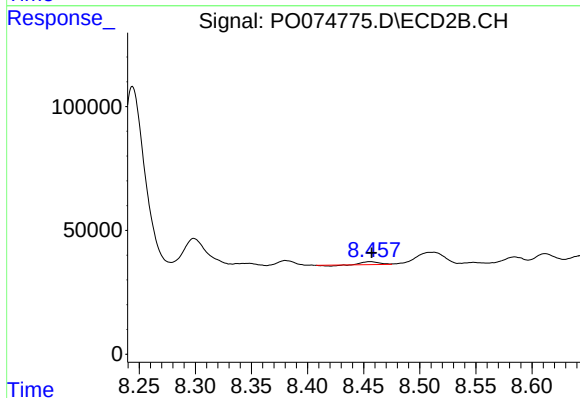
R.T.: 8.244 min
Delta R.T.: -0.008 min
Response: 989359
Conc: 103.41 ng/ml



#43 AR-1268-3

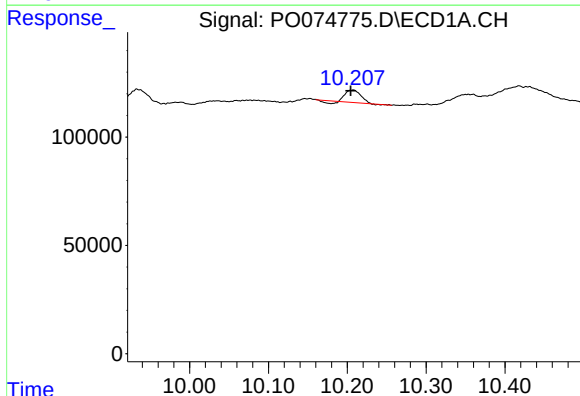
R.T.: 0.000 min
Exp R.T.: 9.768 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



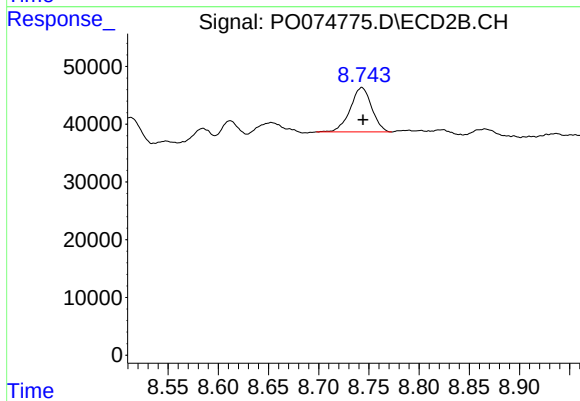
#43 AR-1268-3

R.T.: 8.456 min
Delta R.T.: -0.001 min
Response: 9678
Conc: 1.16 ng/ml



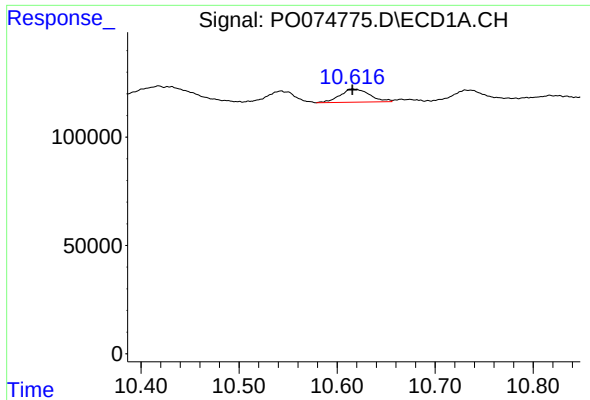
#44 AR-1268-4

R.T.: 10.208 min
Delta R.T.: 0.003 min
Response: 69224
Conc: 11.82 ng/ml



#44 AR-1268-4

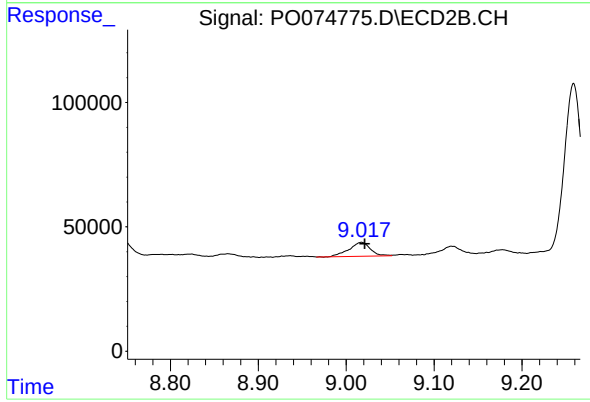
R.T.: 8.743 min
Delta R.T.: -0.001 min
Response: 114159
Conc: 32.91 ng/ml



#45 AR-1268-5

R.T.: 10.616 min
Delta R.T.: 0.000 min
Response: 128602
Conc: 3.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.018 min
Delta R.T.: -0.004 min
Response: 93364
Conc: 3.94 ng/ml