

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102020\
 Data File : PO072577.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Oct 2020 3:06
 Operator : DD\AJ
 Sample : L4436-04
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 33A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 21 04:58:42 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 14 17:47:24 2020
 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...	4.318	3.502	1999323	998037	23.572	23.694
2)	SA Decachlor...	9.920	8.667	2436281	1103473	22.087	21.346
Target Compounds							
6)	L1 AR-1016-4	5.803	4.980	58424	91775	24.613	87.161 #
7)	L1 AR-1016-5	6.120	5.200	69759	57929	34.354	43.991 #
10)	L2 AR-1221-3	4.766	3.934	111098	70579	53.702	62.194
11)	L3 AR-1232-1	4.766	3.934	111098	70579	63.293	72.882
14)	L3 AR-1232-4	5.803	5.021	58424	45277	60.322	102.835 #
15)	L3 AR-1232-5	5.910	5.200	238266	57929	397.354	113.388 #
19)	L4 AR-1242-4	5.803	5.021	58424	45277	33.698	51.116 #
20)	L4 AR-1242-5	6.584	5.572	298389	607104	127.998	442.198 #
22)	L5 AR-1248-2	5.910	4.980	238266	91775	95.231	64.364 #
23)	L5 AR-1248-3	6.120	5.021	69759	45277	24.078	33.714 #
24)	L5 AR-1248-4	6.544	5.200	192063	57929	43.432	34.496
25)	L5 AR-1248-5	6.584	5.614	298389	65791	75.903	35.620 #
26)	L6 AR-1254-1	6.511	5.572	1063877	607104	251.839	219.631
27)	L6 AR-1254-2	6.739	5.733	1792654	590805	276.605	243.002
28)	L6 AR-1254-3	7.115	6.141	2311452	1210196	340.081	314.494
29)	L6 AR-1254-4	7.410	6.382	1639189	518157	247.303	192.964
30)	L6 AR-1254-5	7.830	6.802	3593533	1842327	560.989	502.721
31)	L7 AR-1260-1	7.277	6.277	1899241	833635	389.730	325.866
32)	L7 AR-1260-2	7.546	6.478	3423605	951438	446.203	295.062 #
33)	L7 AR-1260-3	7.898	6.620	985012	792151	153.698	263.939 #
34)	L7 AR-1260-4	8.124	7.097	1619681	338229	266.129	128.287 #
35)	L7 AR-1260-5	8.442	7.351	1906523	693189	131.237	106.100
36)	L8 AR-1262-1	7.898	6.802	985012	1842327	103.863	965.528 #
37)	L8 AR-1262-2	8.442	7.351	1906523	693189	119.284	103.785
38)	L8 AR-1262-3	8.733f	7.629	1093814	142879	156.532	50.133 #
39)	L8 AR-1262-4	8.775f	7.689	516789	590238	129.317	114.525
40)	L8 AR-1262-5	9.337	8.189	335446	144061	63.055	57.044
41)	L9 AR-1268-1	8.733f	7.629	1093814	142879	56.816	18.017 #
42)	L9 AR-1268-2	8.775f	7.689	516789	590238	31.303	81.123 #
44)	L9 AR-1268-4	9.337	8.189	335446	144061	56.220	50.959
45)	L9 AR-1268-5	9.661	8.455	166781	83859	4.056	4.363

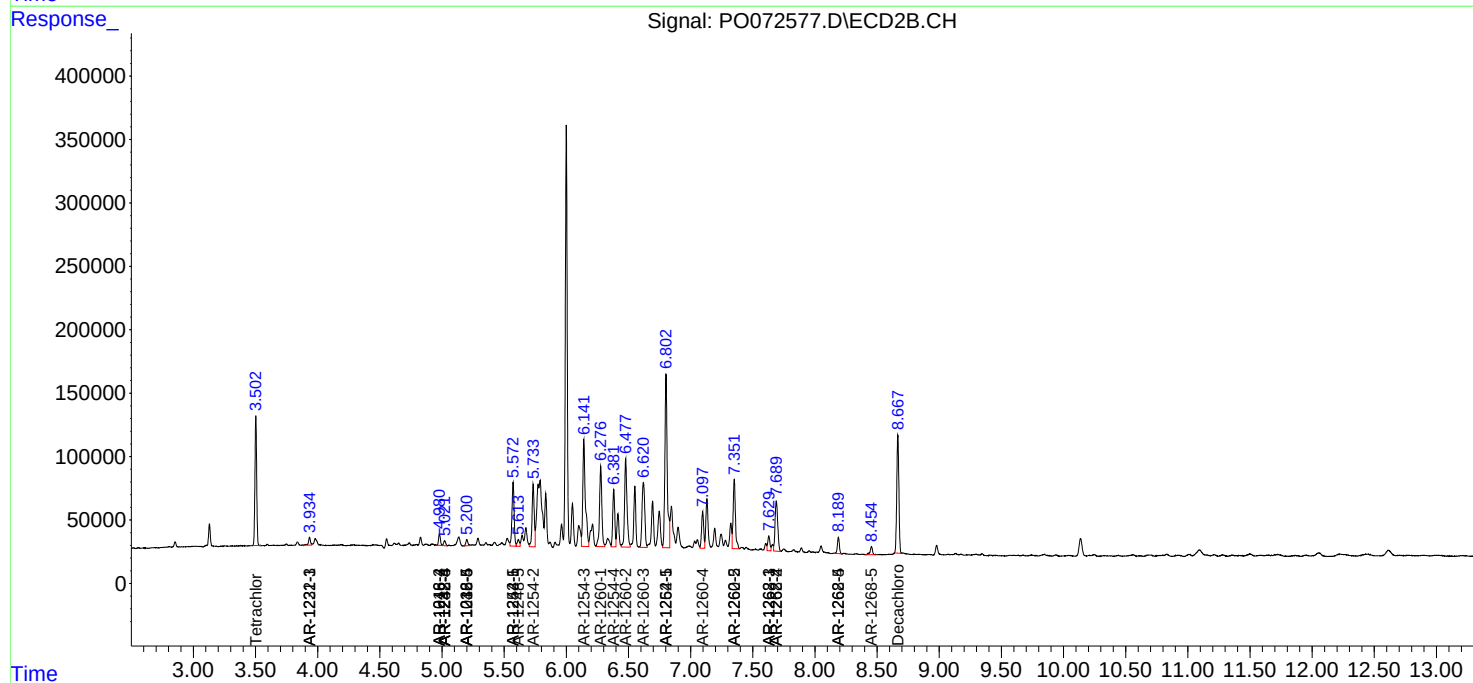
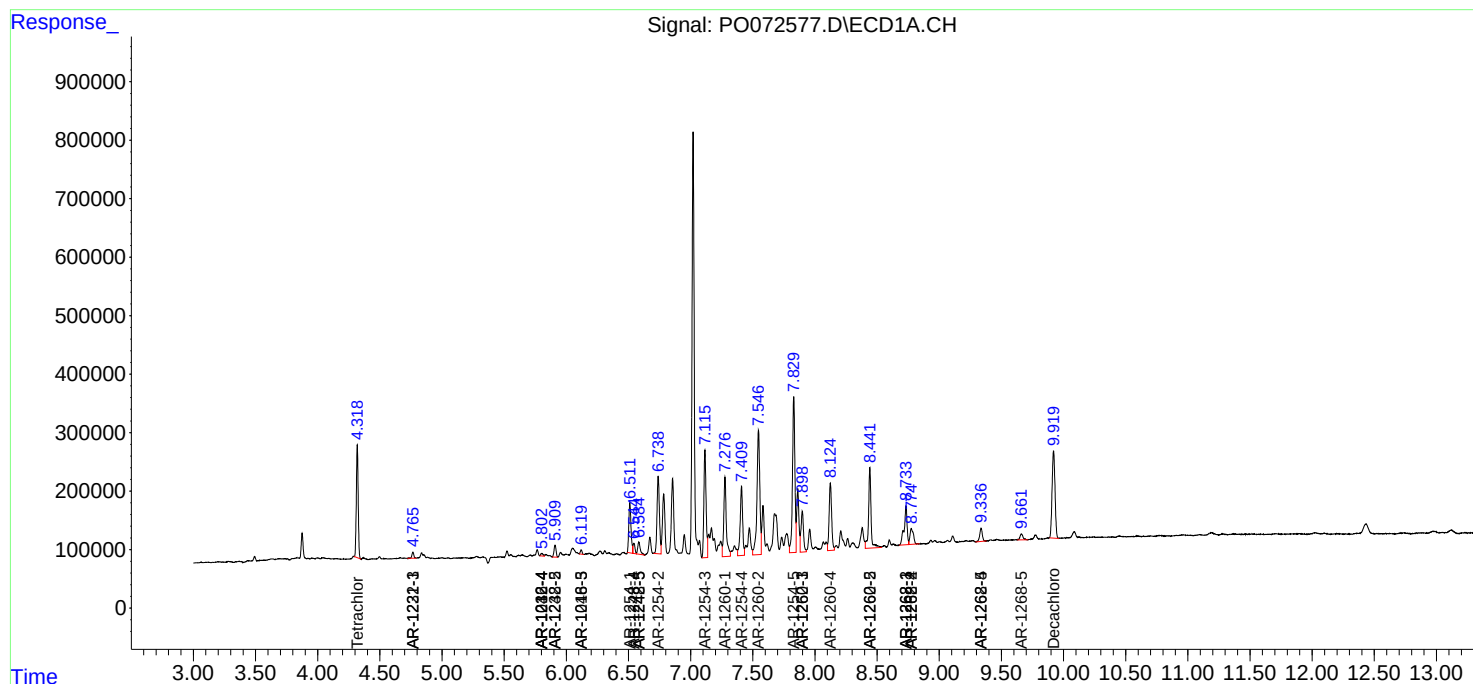
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

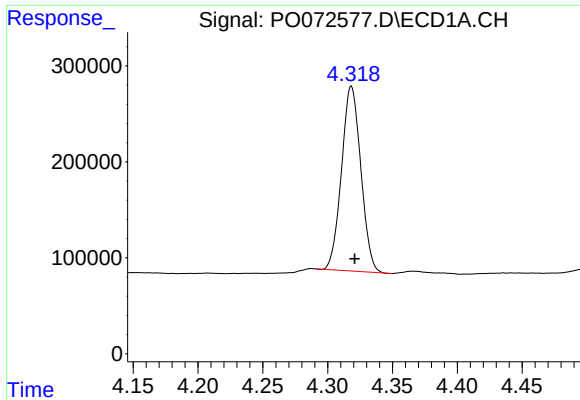
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102020\
Data File : PO072577.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Oct 2020 3:06
Operator : DD\AJ
Sample : L4436-04
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
33A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 04:58:42 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101420.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 14 17:47:24 2020
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

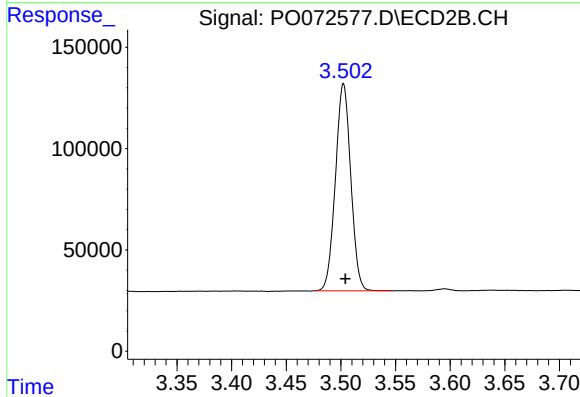




#1 Tetrachloro-m-xylene

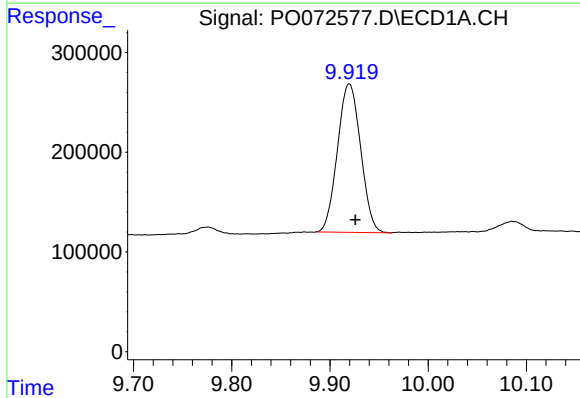
R.T.: 4.318 min
Delta R.T.: -0.003 min
Response: 1999323
Conc: 23.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
33A



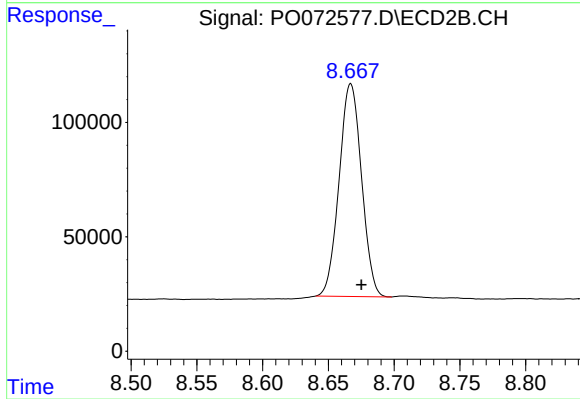
#1 Tetrachloro-m-xylene

R.T.: 3.502 min
Delta R.T.: -0.002 min
Response: 998037
Conc: 23.69 ng/ml



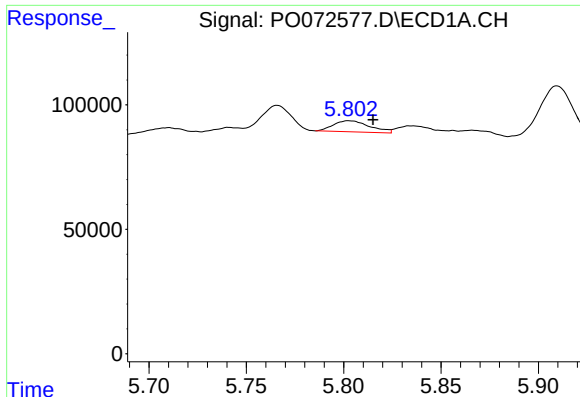
#2 Decachlorobiphenyl

R.T.: 9.920 min
Delta R.T.: -0.006 min
Response: 2436281
Conc: 22.09 ng/ml



#2 Decachlorobiphenyl

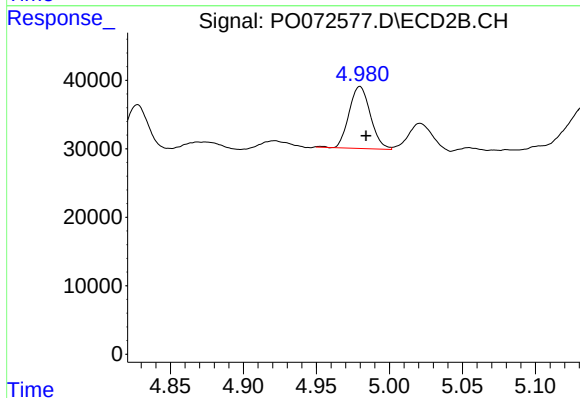
R.T.: 8.667 min
Delta R.T.: -0.008 min
Response: 1103473
Conc: 21.35 ng/ml



#6 AR-1016-4

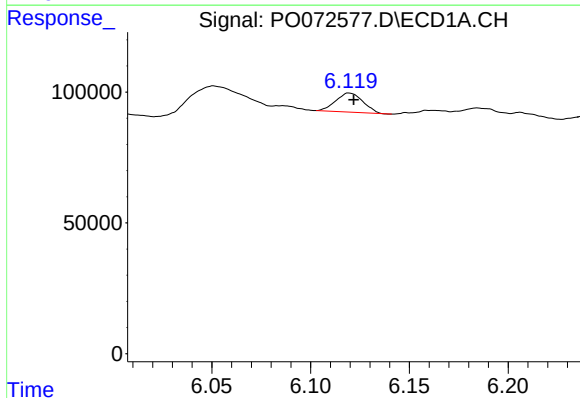
R.T.: 5.803 min
Delta R.T.: -0.012 min
Response: 58424
Conc: 24.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
33A



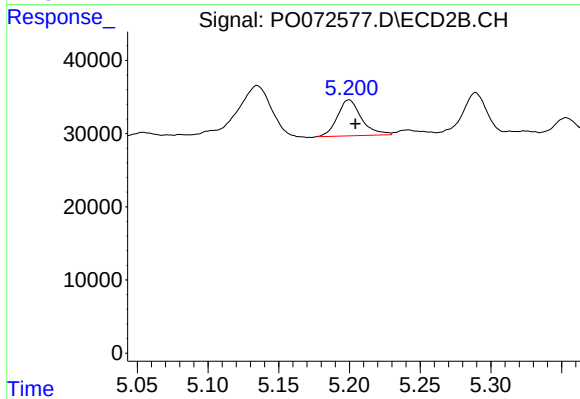
#6 AR-1016-4

R.T.: 4.980 min
Delta R.T.: -0.004 min
Response: 91775
Conc: 87.16 ng/ml



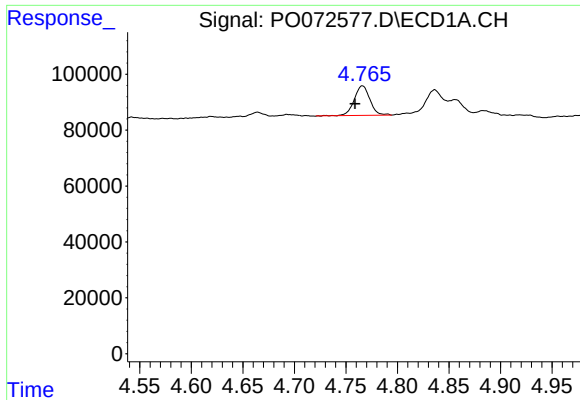
#7 AR-1016-5

R.T.: 6.120 min
Delta R.T.: -0.002 min
Response: 69759
Conc: 34.35 ng/ml



#7 AR-1016-5

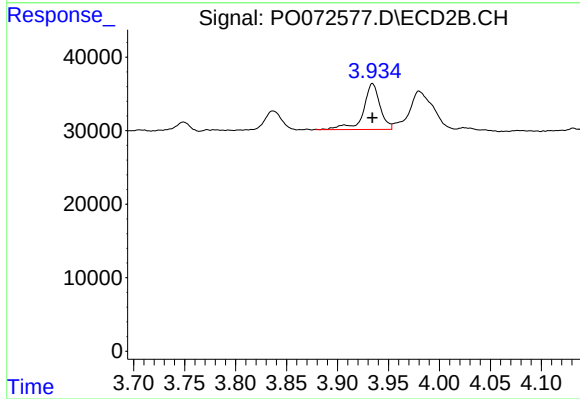
R.T.: 5.200 min
Delta R.T.: -0.005 min
Response: 57929
Conc: 43.99 ng/ml



#10 AR-1221-3

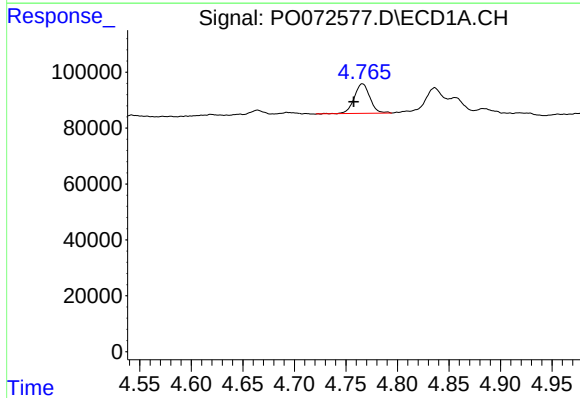
R.T.: 4.766 min
Delta R.T.: 0.007 min
Response: 111098
Conc: 53.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
33A



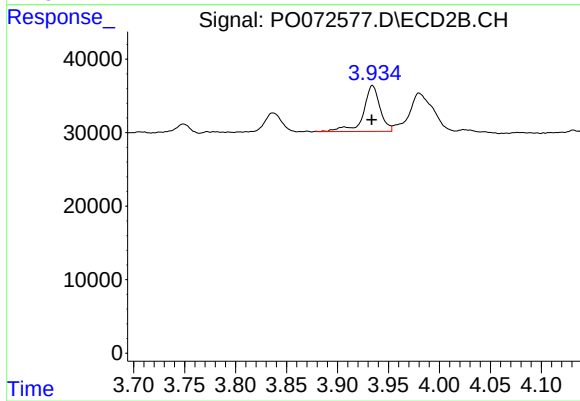
#10 AR-1221-3

R.T.: 3.934 min
Delta R.T.: 0.000 min
Response: 70579
Conc: 62.19 ng/ml



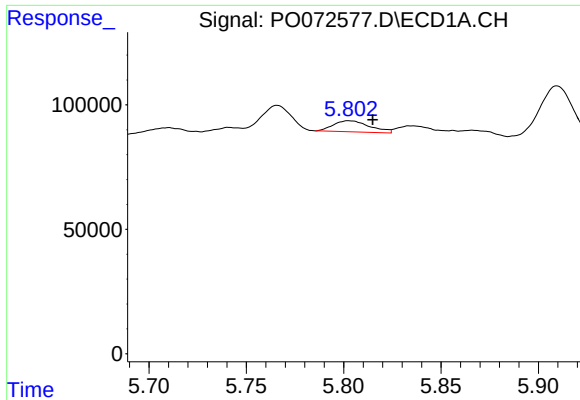
#11 AR-1232-1

R.T.: 4.766 min
Delta R.T.: 0.008 min
Response: 111098
Conc: 63.29 ng/ml



#11 AR-1232-1

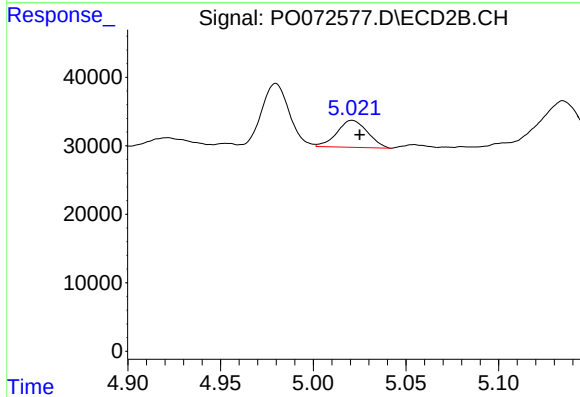
R.T.: 3.934 min
Delta R.T.: 0.000 min
Response: 70579
Conc: 72.88 ng/ml



#14 AR-1232-4

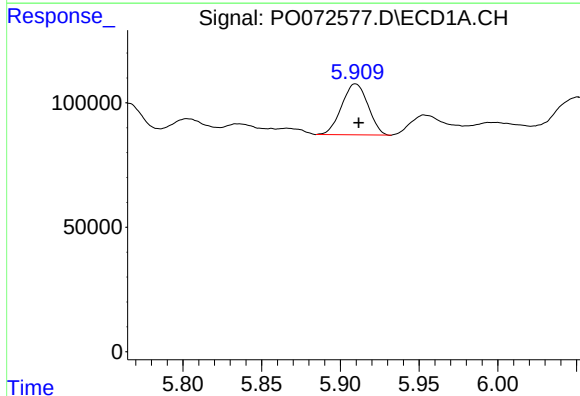
R.T.: 5.803 min
Delta R.T.: -0.012 min
Response: 58424
Conc: 60.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
33A



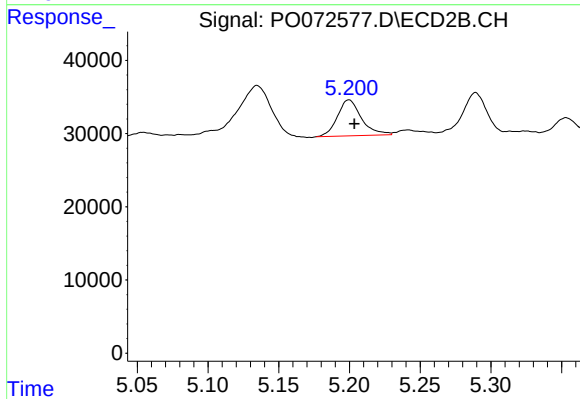
#14 AR-1232-4

R.T.: 5.021 min
Delta R.T.: -0.004 min
Response: 45277
Conc: 102.84 ng/ml



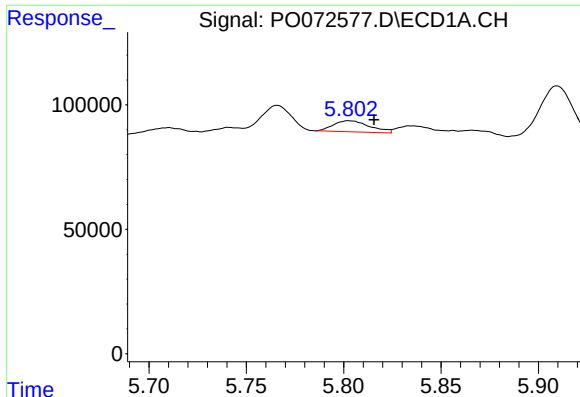
#15 AR-1232-5

R.T.: 5.910 min
Delta R.T.: -0.002 min
Response: 238266
Conc: 397.35 ng/ml



#15 AR-1232-5

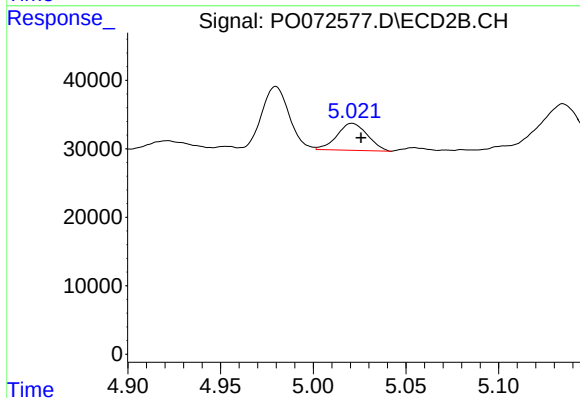
R.T.: 5.200 min
Delta R.T.: -0.004 min
Response: 57929
Conc: 113.39 ng/ml



#19 AR-1242-4

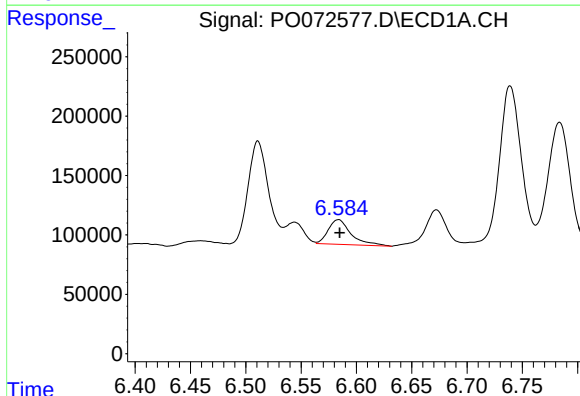
R.T.: 5.803 min
Delta R.T.: -0.013 min
Response: 58424
Conc: 33.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
33A



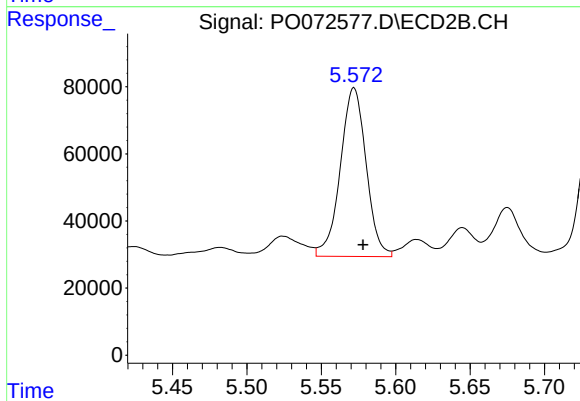
#19 AR-1242-4

R.T.: 5.021 min
Delta R.T.: -0.005 min
Response: 45277
Conc: 51.12 ng/ml



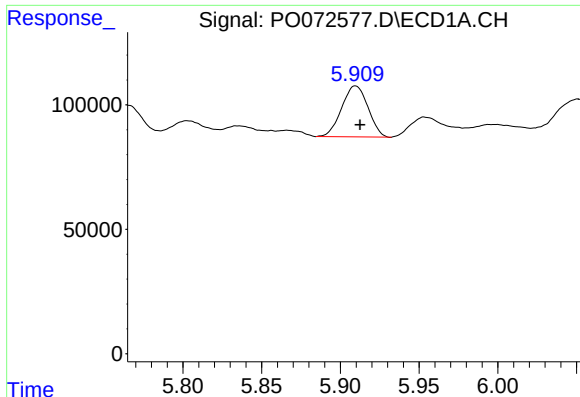
#20 AR-1242-5

R.T.: 6.584 min
Delta R.T.: -0.001 min
Response: 298389
Conc: 128.00 ng/ml



#20 AR-1242-5

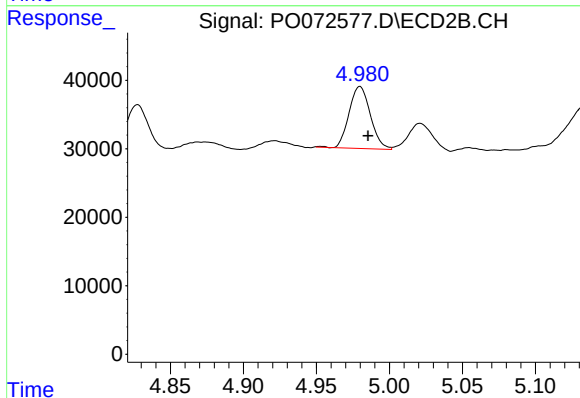
R.T.: 5.572 min
Delta R.T.: -0.006 min
Response: 607104
Conc: 442.20 ng/ml



#22 AR-1248-2

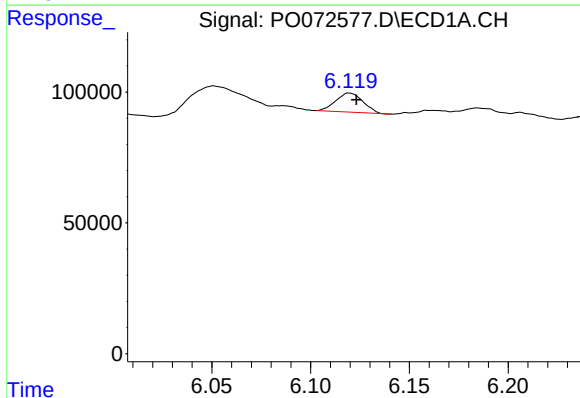
R.T.: 5.910 min
Delta R.T.: -0.003 min
Response: 238266
Conc: 95.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
33A



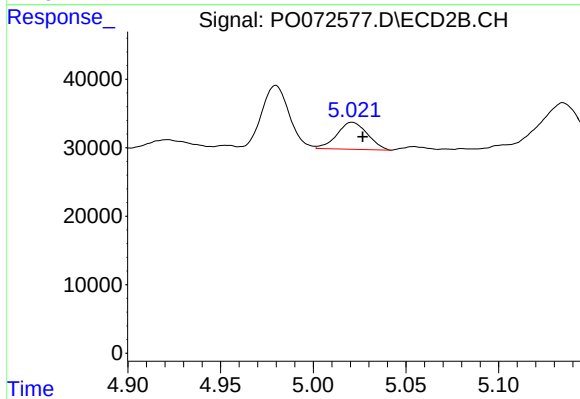
#22 AR-1248-2

R.T.: 4.980 min
Delta R.T.: -0.006 min
Response: 91775
Conc: 64.36 ng/ml



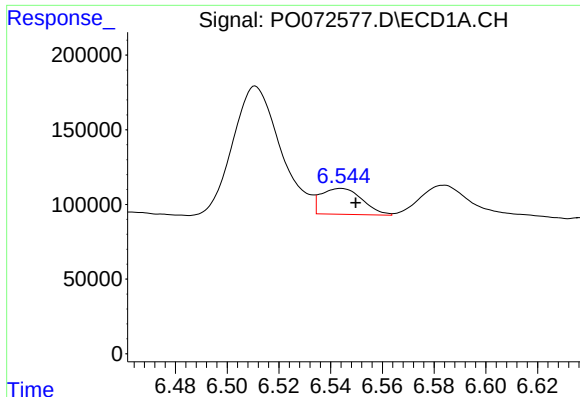
#23 AR-1248-3

R.T.: 6.120 min
Delta R.T.: -0.003 min
Response: 69759
Conc: 24.08 ng/ml



#23 AR-1248-3

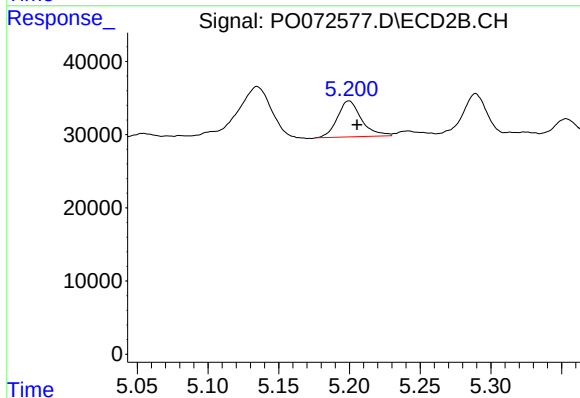
R.T.: 5.021 min
Delta R.T.: -0.006 min
Response: 45277
Conc: 33.71 ng/ml



#24 AR-1248-4

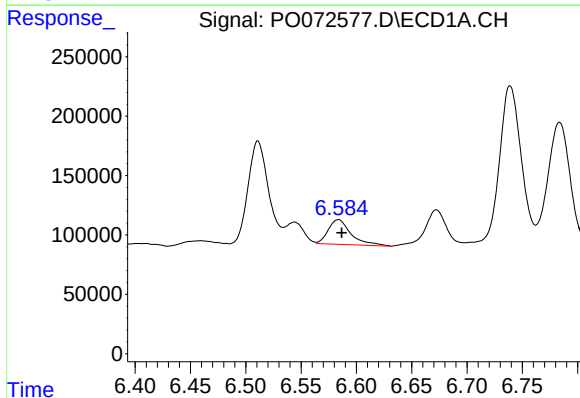
R.T.: 6.544 min
Delta R.T.: -0.006 min
Response: 192063
Conc: 43.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
33A



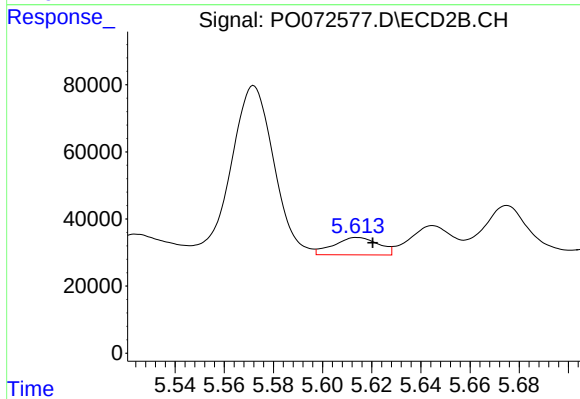
#24 AR-1248-4

R.T.: 5.200 min
Delta R.T.: -0.006 min
Response: 57929
Conc: 34.50 ng/ml



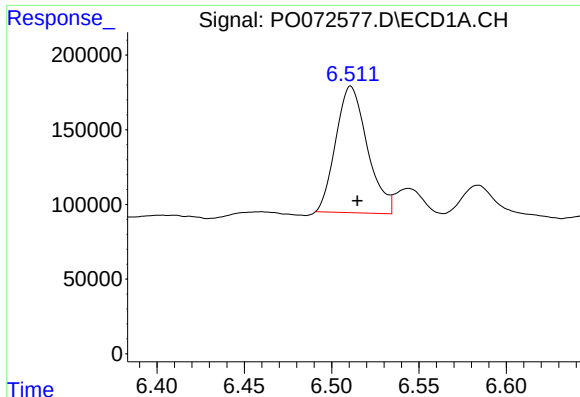
#25 AR-1248-5

R.T.: 6.584 min
Delta R.T.: -0.003 min
Response: 298389
Conc: 75.90 ng/ml



#25 AR-1248-5

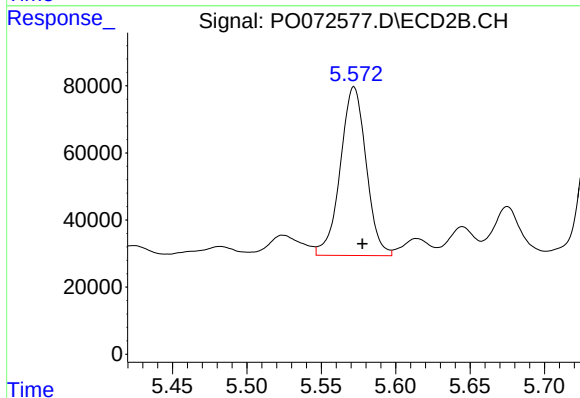
R.T.: 5.614 min
Delta R.T.: -0.006 min
Response: 65791
Conc: 35.62 ng/ml



#26 AR-1254-1

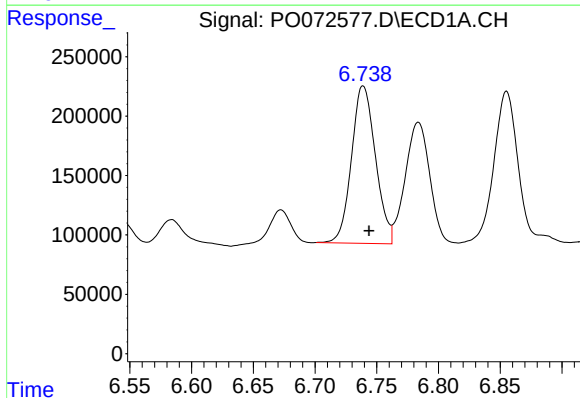
R.T.: 6.511 min
Delta R.T.: -0.004 min
Response: 1063877
Conc: 251.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
33A



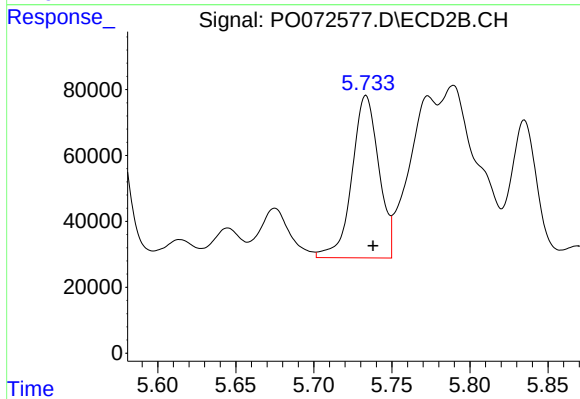
#26 AR-1254-1

R.T.: 5.572 min
Delta R.T.: -0.006 min
Response: 607104
Conc: 219.63 ng/ml



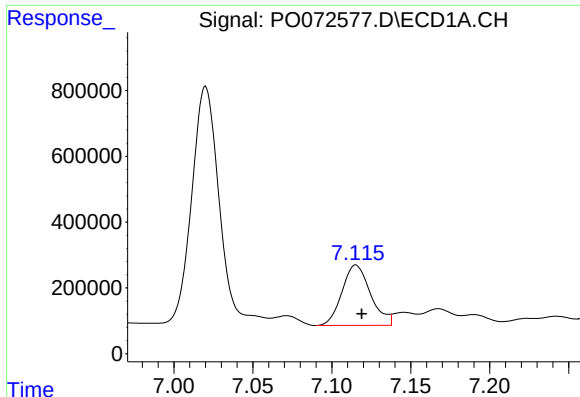
#27 AR-1254-2

R.T.: 6.739 min
Delta R.T.: -0.005 min
Response: 1792654
Conc: 276.61 ng/ml



#27 AR-1254-2

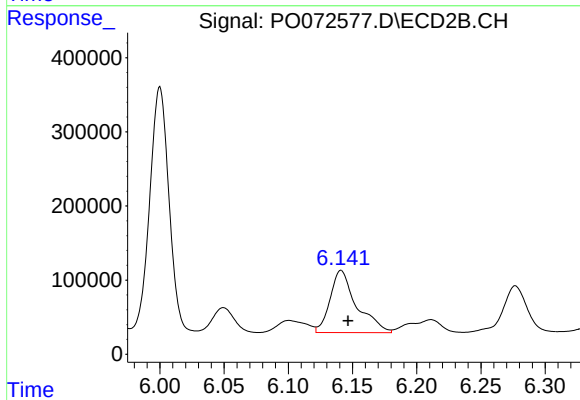
R.T.: 5.733 min
Delta R.T.: -0.005 min
Response: 590805
Conc: 243.00 ng/ml



#28 AR-1254-3

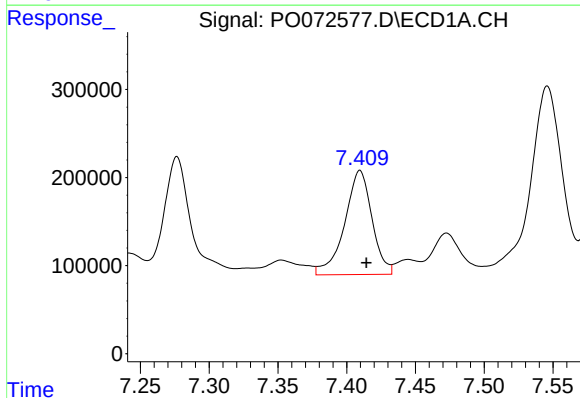
R.T.: 7.115 min
Delta R.T.: -0.004 min
Response: 2311452
Conc: 340.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
33A



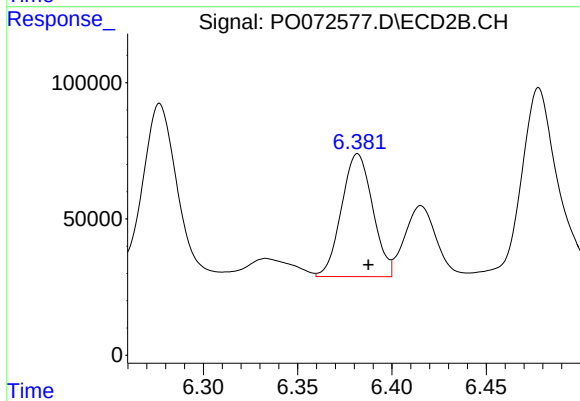
#28 AR-1254-3

R.T.: 6.141 min
Delta R.T.: -0.005 min
Response: 1210196
Conc: 314.49 ng/ml



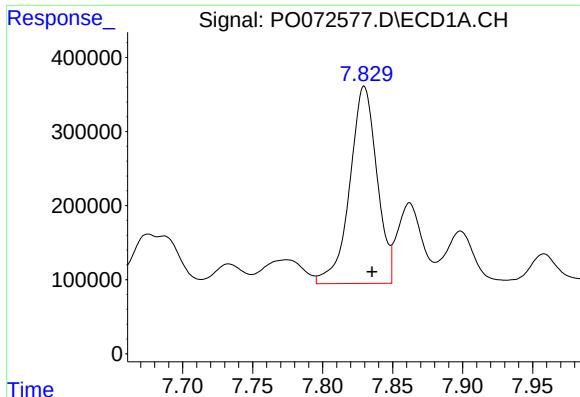
#29 AR-1254-4

R.T.: 7.410 min
Delta R.T.: -0.005 min
Response: 1639189
Conc: 247.30 ng/ml



#29 AR-1254-4

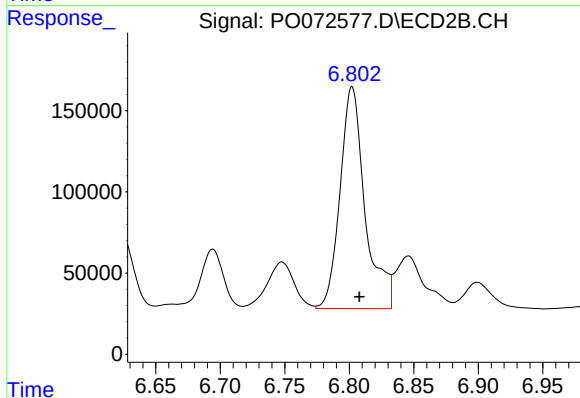
R.T.: 6.382 min
Delta R.T.: -0.006 min
Response: 518157
Conc: 192.96 ng/ml



#30 AR-1254-5

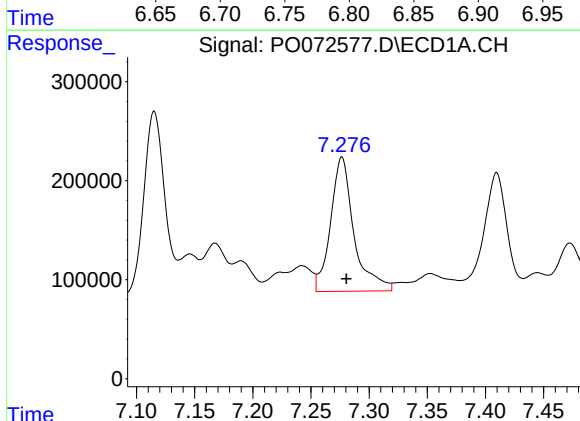
R.T.: 7.830 min
Delta R.T.: -0.006 min
Response: 3593533
Conc: 560.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
33A



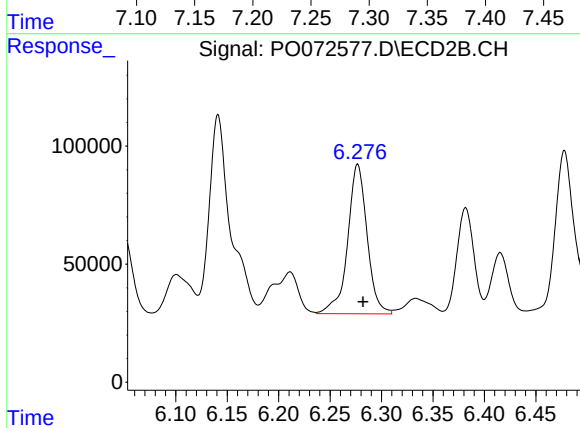
#30 AR-1254-5

R.T.: 6.802 min
Delta R.T.: -0.006 min
Response: 1842327
Conc: 502.72 ng/ml



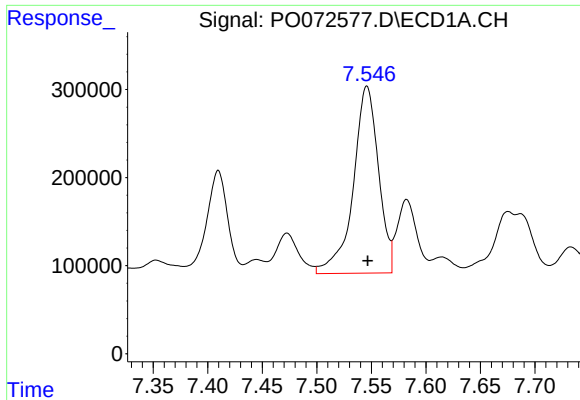
#31 AR-1260-1

R.T.: 7.277 min
Delta R.T.: -0.004 min
Response: 1899241
Conc: 389.73 ng/ml



#31 AR-1260-1

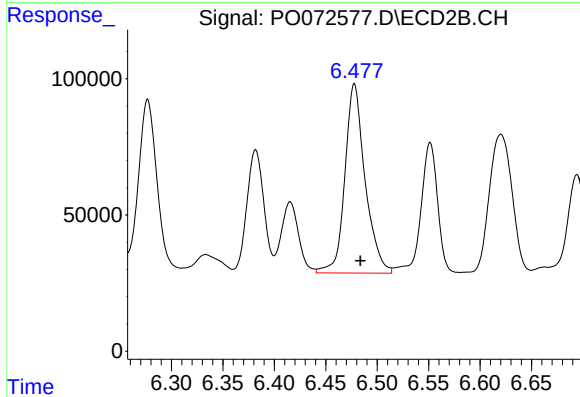
R.T.: 6.277 min
Delta R.T.: -0.005 min
Response: 833635
Conc: 325.87 ng/ml



#32 AR-1260-2

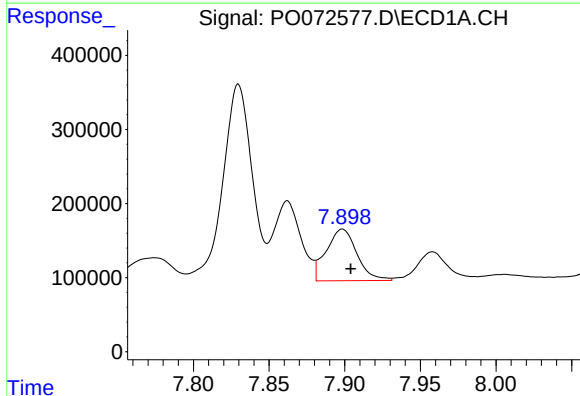
R.T.: 7.546 min
Delta R.T.: 0.000 min
Response: 3423605
Conc: 446.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
33A



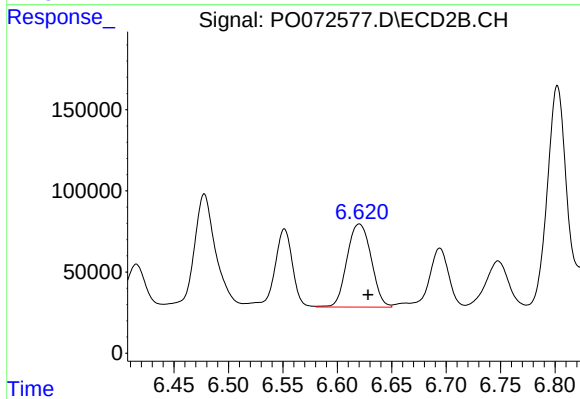
#32 AR-1260-2

R.T.: 6.478 min
Delta R.T.: -0.006 min
Response: 951438
Conc: 295.06 ng/ml



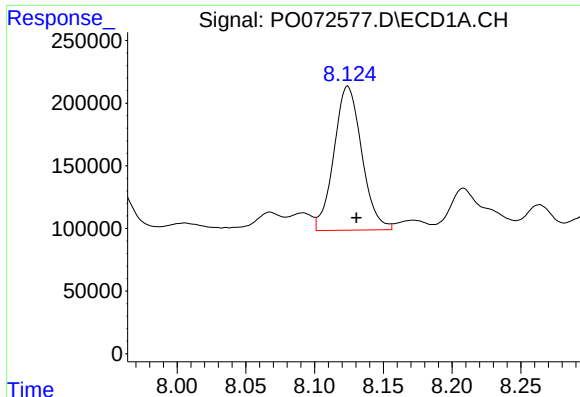
#33 AR-1260-3

R.T.: 7.898 min
Delta R.T.: -0.005 min
Response: 985012
Conc: 153.70 ng/ml



#33 AR-1260-3

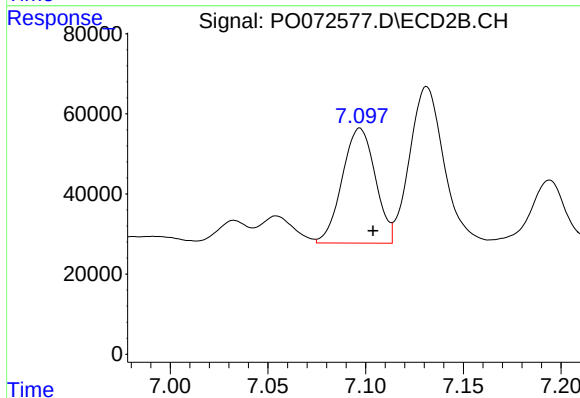
R.T.: 6.620 min
Delta R.T.: -0.008 min
Response: 792151
Conc: 263.94 ng/ml



#34 AR-1260-4

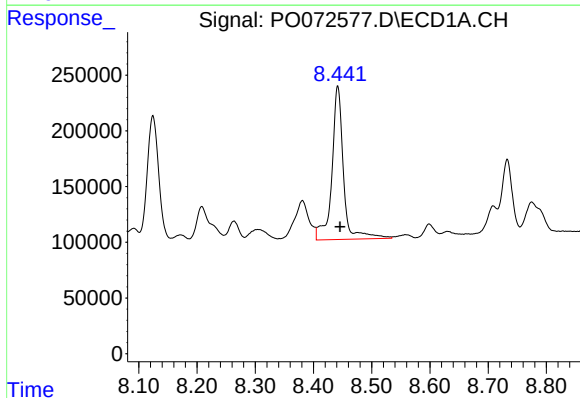
R.T.: 8.124 min
Delta R.T.: -0.006 min
Response: 1619681
Conc: 266.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
33A



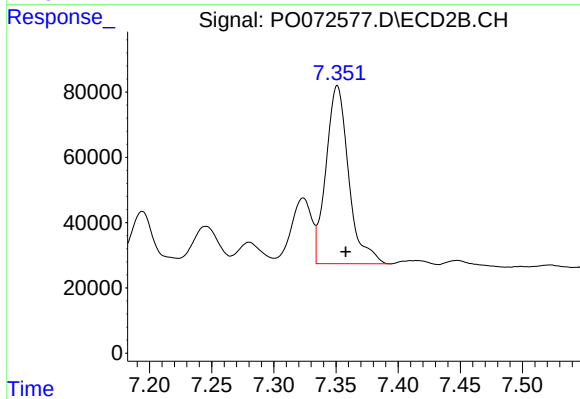
#34 AR-1260-4

R.T.: 7.097 min
Delta R.T.: -0.007 min
Response: 338229
Conc: 128.29 ng/ml



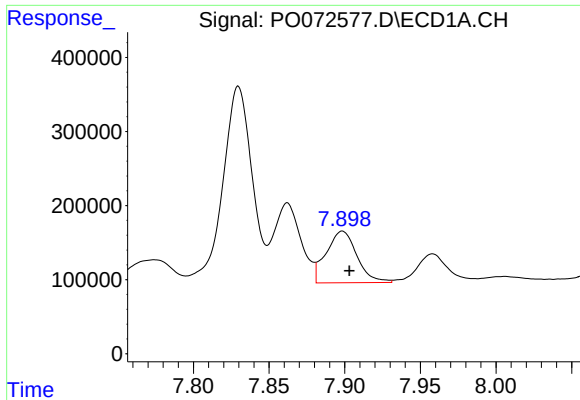
#35 AR-1260-5

R.T.: 8.442 min
Delta R.T.: -0.004 min
Response: 1906523
Conc: 131.24 ng/ml



#35 AR-1260-5

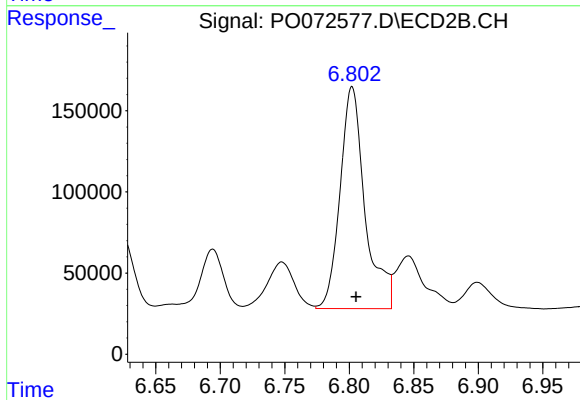
R.T.: 7.351 min
Delta R.T.: -0.007 min
Response: 693189
Conc: 106.10 ng/ml



#36 AR-1262-1

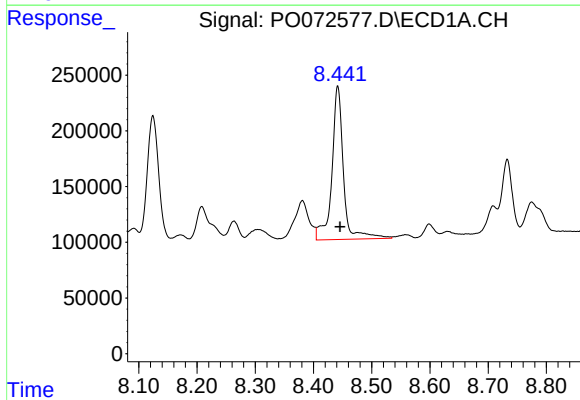
R.T.: 7.898 min
Delta R.T.: -0.005 min
Response: 985012
Conc: 103.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
33A



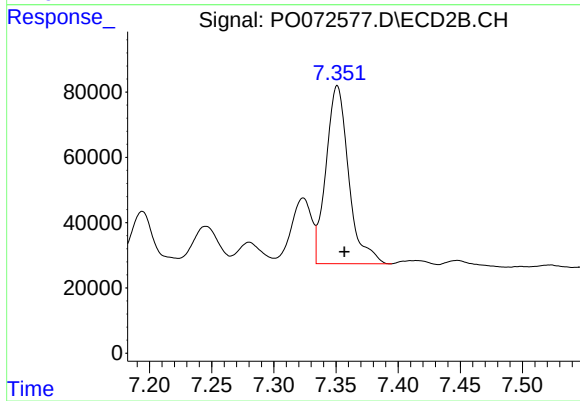
#36 AR-1262-1

R.T.: 6.802 min
Delta R.T.: -0.003 min
Response: 1842327
Conc: 965.53 ng/ml



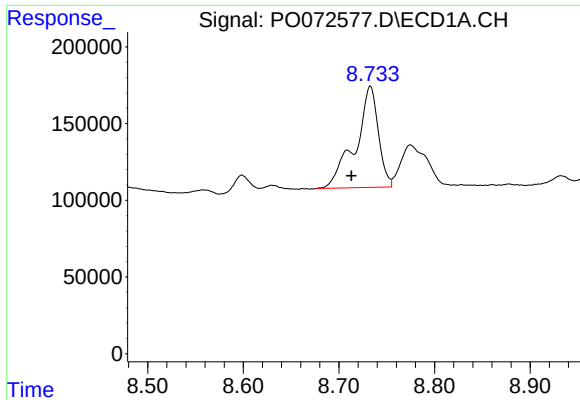
#37 AR-1262-2

R.T.: 8.442 min
Delta R.T.: -0.004 min
Response: 1906523
Conc: 119.28 ng/ml



#37 AR-1262-2

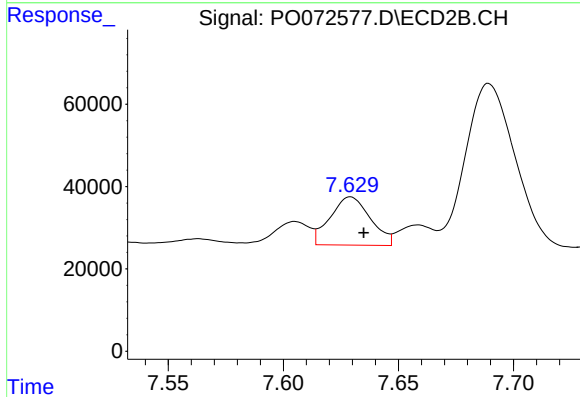
R.T.: 7.351 min
Delta R.T.: -0.006 min
Response: 693189
Conc: 103.79 ng/ml



#38 AR-1262-3

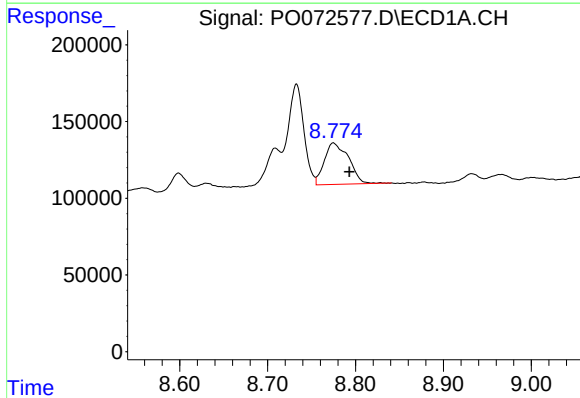
R.T.: 8.733 min
Delta R.T.: 0.020 min
Response: 1093814
Conc: 156.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
33A



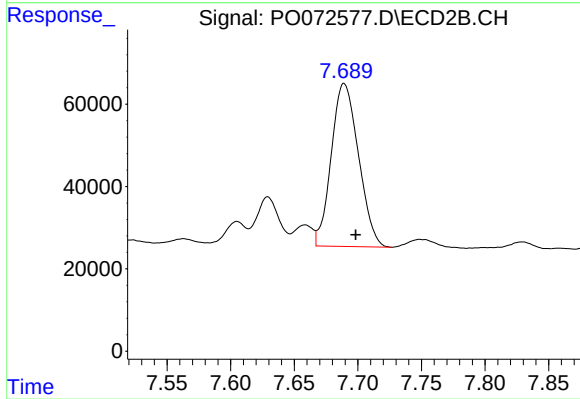
#38 AR-1262-3

R.T.: 7.629 min
Delta R.T.: -0.006 min
Response: 142879
Conc: 50.13 ng/ml



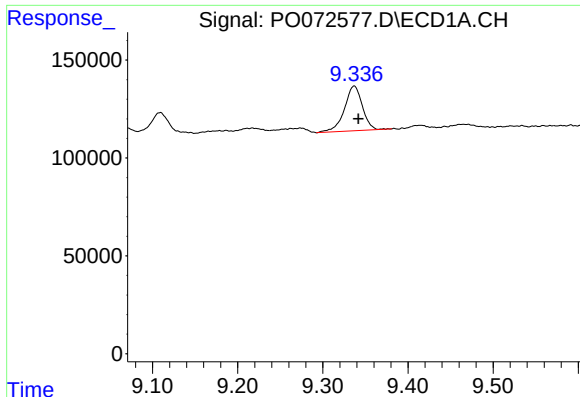
#39 AR-1262-4

R.T.: 8.775 min
Delta R.T.: -0.018 min
Response: 516789
Conc: 129.32 ng/ml



#39 AR-1262-4

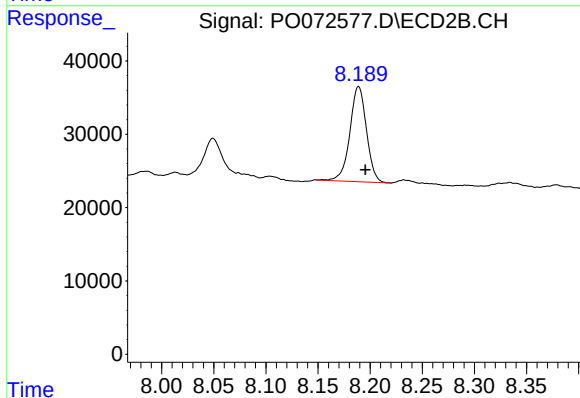
R.T.: 7.689 min
Delta R.T.: -0.009 min
Response: 590238
Conc: 114.53 ng/ml



#40 AR-1262-5

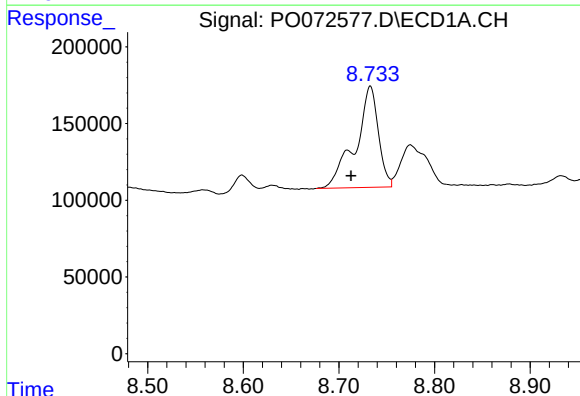
R.T.: 9.337 min
Delta R.T.: -0.005 min
Response: 335446
Conc: 63.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
33A



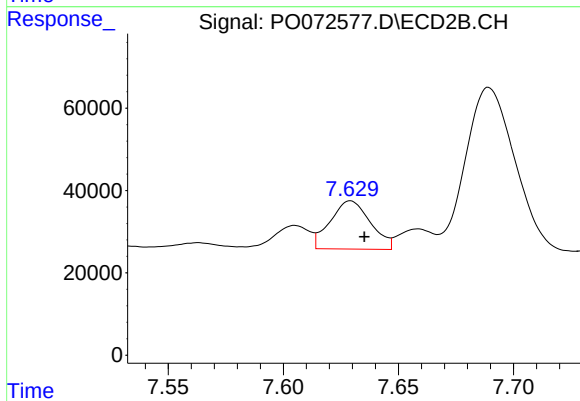
#40 AR-1262-5

R.T.: 8.189 min
Delta R.T.: -0.007 min
Response: 144061
Conc: 57.04 ng/ml



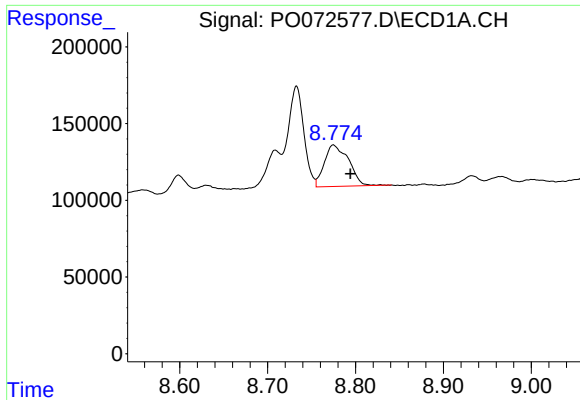
#41 AR-1268-1

R.T.: 8.733 min
Delta R.T.: 0.020 min
Response: 1093814
Conc: 56.82 ng/ml



#41 AR-1268-1

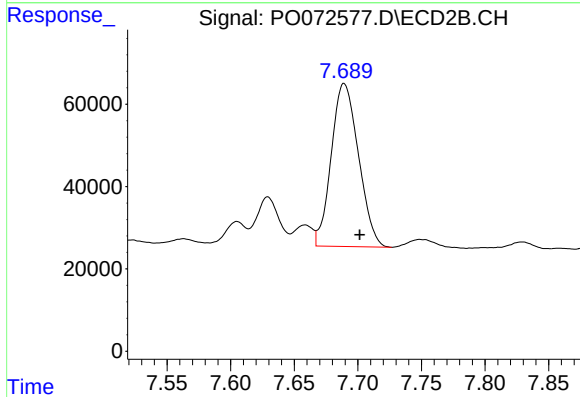
R.T.: 7.629 min
Delta R.T.: -0.006 min
Response: 142879
Conc: 18.02 ng/ml



#42 AR-1268-2

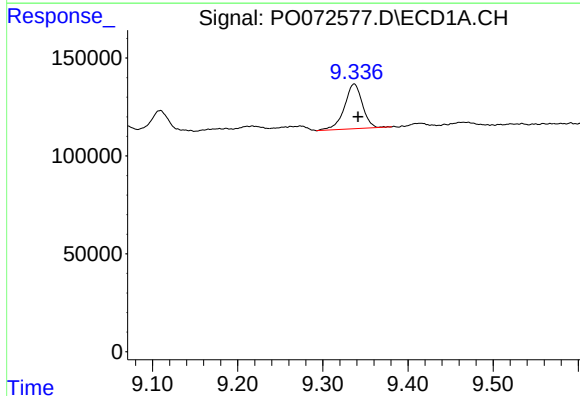
R.T.: 8.775 min
Delta R.T.: -0.019 min
Response: 516789
Conc: 31.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
33A



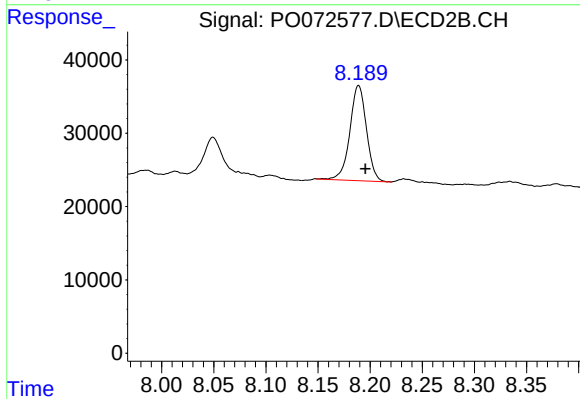
#42 AR-1268-2

R.T.: 7.689 min
Delta R.T.: -0.012 min
Response: 590238
Conc: 81.12 ng/ml



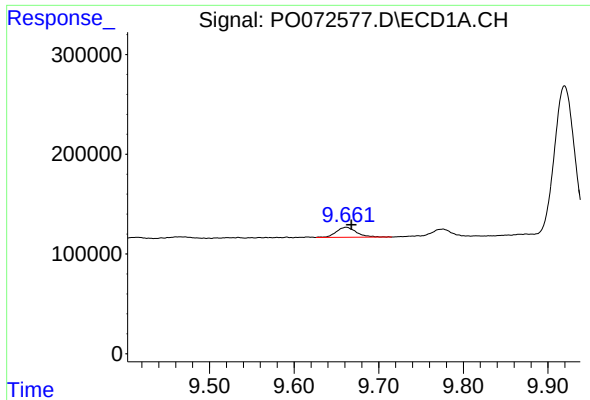
#44 AR-1268-4

R.T.: 9.337 min
Delta R.T.: -0.005 min
Response: 335446
Conc: 56.22 ng/ml



#44 AR-1268-4

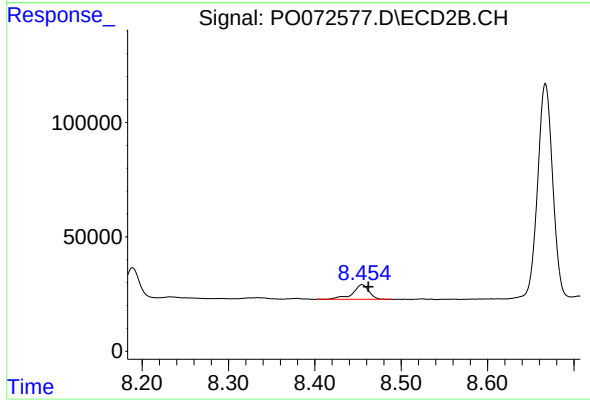
R.T.: 8.189 min
Delta R.T.: -0.007 min
Response: 144061
Conc: 50.96 ng/ml



#45 AR-1268-5

R.T.: 9.661 min
Delta R.T.: -0.006 min
Response: 166781
Conc: 4.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
33A



#45 AR-1268-5

R.T.: 8.455 min
Delta R.T.: -0.007 min
Response: 83859
Conc: 4.36 ng/ml