

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032020\
 Data File : P0067345.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Mar 2020 10:37
 Operator : DD\AJ
 Sample : L1766-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 12:24:21 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031920.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 19 16:36:53 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...	4.942	3.952	452414	769019	21.286	21.998
2)	SA Decachlor...	10.926	9.246	454149	862238	15.806	22.105 #
Target Compounds							
5)	L1 AR-1016-3	0.000	5.474	0	122337	N.D.	109.617 #
6)	L1 AR-1016-4	0.000	5.474	0	122337	N.D.	131.535 #
7)	L1 AR-1016-5	0.000	5.702	0	96347	N.D.	81.250 #
13)	L3 AR-1232-3	0.000	5.474	0	122337	N.D.	313.069 #
14)	L3 AR-1232-4	0.000	5.518	0	36927	N.D.	103.384 #
15)	L3 AR-1232-5	0.000	5.702	0	96347	N.D.	245.146 #
18)	L4 AR-1242-3	0.000	5.474	0	122337	N.D.	145.000 #
19)	L4 AR-1242-4	0.000	5.518	0	36927	N.D.	43.673 #
20)	L4 AR-1242-5	7.241	6.083	155580	763279	285.720	713.755 #
22)	L5 AR-1248-2	0.000	5.474	0	122337	N.D.	118.572 #
23)	L5 AR-1248-3	0.000	5.518	0	36927	N.D.	35.086 #
24)	L5 AR-1248-4	7.201	5.702	158825	96347	191.234	76.183 #
25)	L5 AR-1248-5	7.241	6.125	155580	110183	196.396	87.836 #
26)	L6 AR-1254-1	7.169	6.083	377417	763279	448.630	392.018
27)	L6 AR-1254-2	7.398	6.243	863106	1047796	643.644	607.891
28)	L6 AR-1254-3	7.778	6.662	1412891	2569462	974.952	916.135
29)	L6 AR-1254-4	8.073	6.901	1301711	1917067	1151.473	1041.814
30)	L6 AR-1254-5	8.500	7.330	2206870	4254390	1789.646	1714.615
31)	L7 AR-1260-1	7.945	6.801	734932	1532764	605.792	715.313
32)	L7 AR-1260-2	8.208	6.997	1164876	1589738	777.923	601.618
33)	L7 AR-1260-3	8.565	7.149	391617	1512930	339.696	619.943 #
34)	L7 AR-1260-4	8.796	7.635	1123291	429221	836.399	202.215 #
35)	L7 AR-1260-5	9.126	7.881	594272	902472	209.134	181.025
36)	L8 AR-1262-1	8.565	7.330	391617	4254390	268.935	2960.843 #
37)	L8 AR-1262-2	9.126	7.881	594272	902472	215.039	195.506
38)	L8 AR-1262-3	9.456	8.169	504308	142444	259.443	71.346 #
39)	L8 AR-1262-4	9.504	8.228	179736	903868	122.761	257.584 #
40)	L8 AR-1262-5	0.000	8.727	0	485361	N.D.	285.704 #
41)	L9 AR-1268-1	9.456	8.169	504308	142444	154.115	26.843 #
42)	L9 AR-1268-2	9.504	8.228	179736	903868	58.862	190.030 #
43)	L9 AR-1268-3	0.000	8.486	0	63721	N.D.	16.268 #
44)	L9 AR-1268-4	0.000	8.727	0	485361	N.D.	259.533 #
45)	L9 AR-1268-5	0.000	8.980	0	82605	N.D.	6.841 #

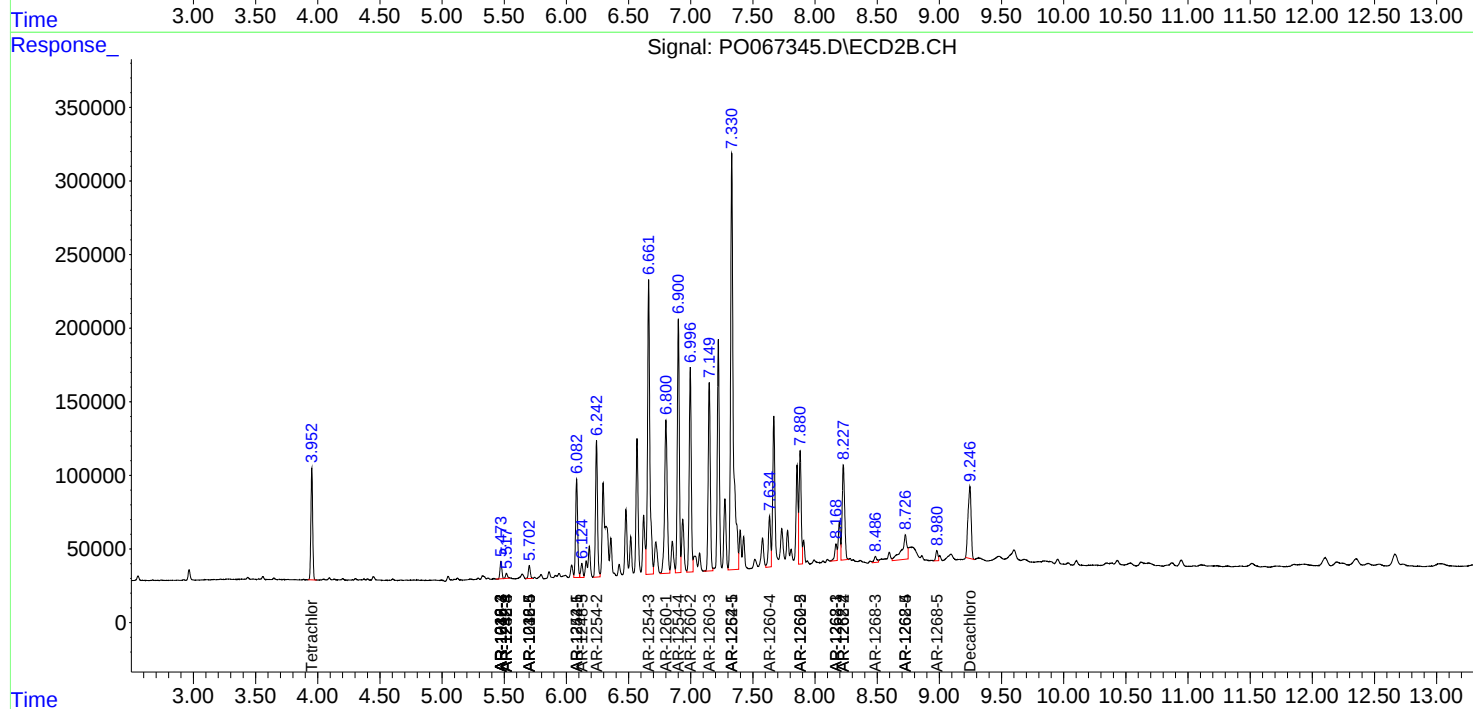
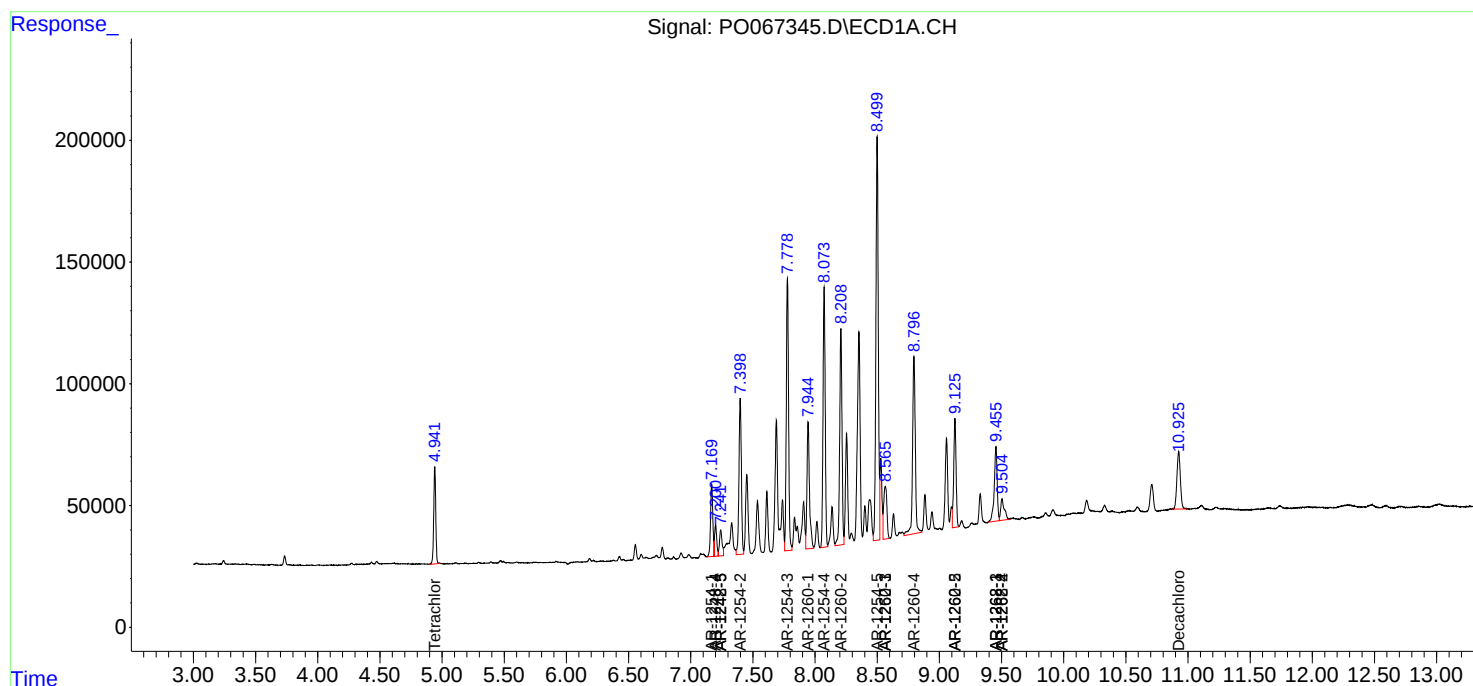
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

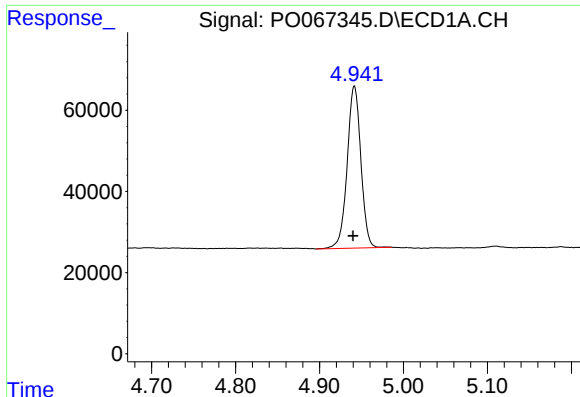
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO032020\
Data File : PO067345.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Mar 2020 10:37
Operator : DD\AJ
Sample : L1766-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 12:24:21 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031920.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 19 16:36:53 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

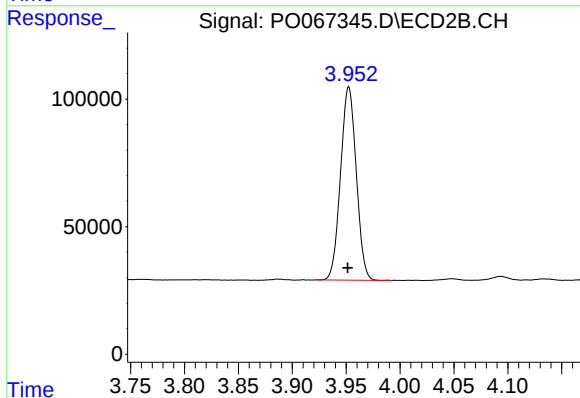




#1 Tetrachloro-m-xylene

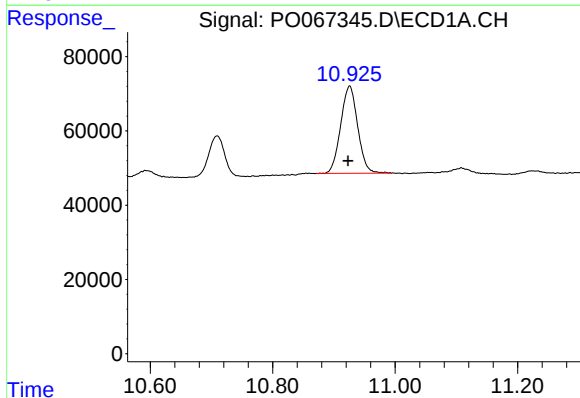
R.T.: 4.942 min
Delta R.T.: 0.002 min
Response: 452414
Conc: 21.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



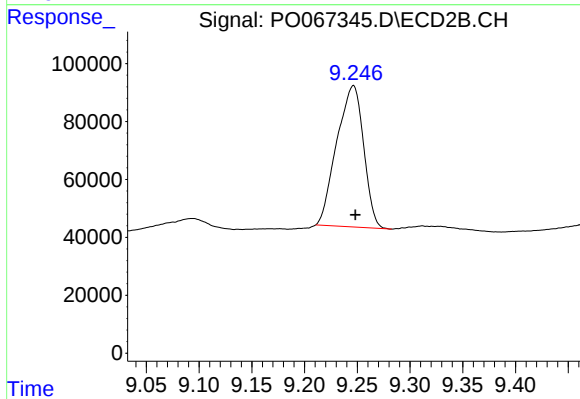
#1 Tetrachloro-m-xylene

R.T.: 3.952 min
Delta R.T.: 0.000 min
Response: 769019
Conc: 22.00 ng/ml



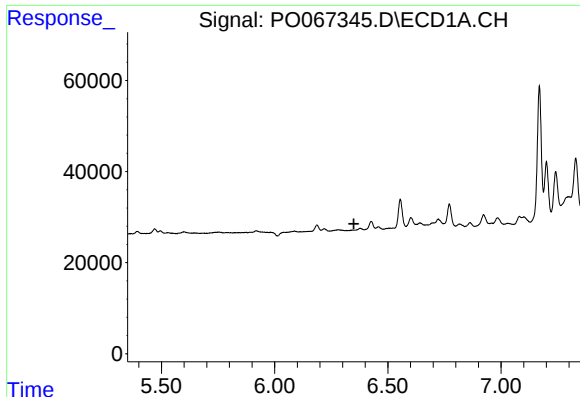
#2 Decachlorobiphenyl

R.T.: 10.926 min
Delta R.T.: 0.003 min
Response: 454149
Conc: 15.81 ng/ml



#2 Decachlorobiphenyl

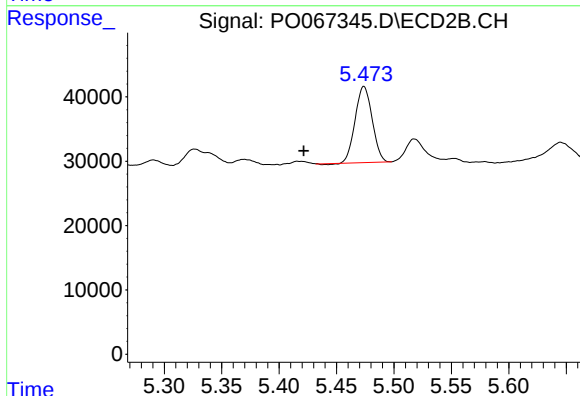
R.T.: 9.246 min
Delta R.T.: -0.002 min
Response: 862238
Conc: 22.11 ng/ml



#5 AR-1016-3

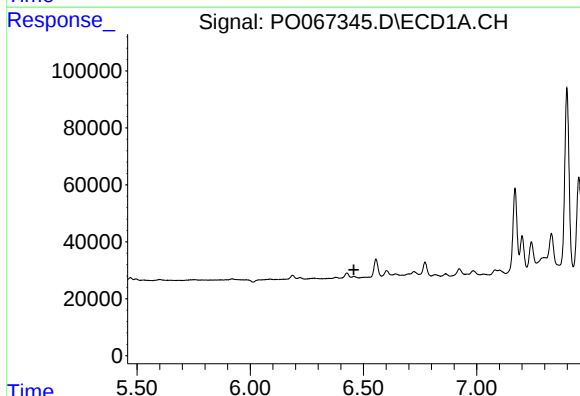
R.T.: 0.000 min
Exp R.T.: 6.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



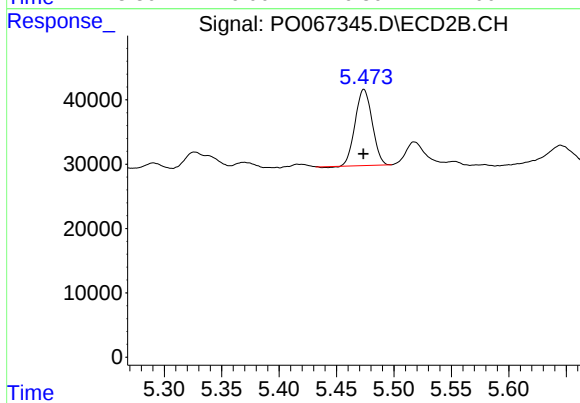
#5 AR-1016-3

R.T.: 5.474 min
Delta R.T.: 0.053 min
Response: 122337
Conc: 109.62 ng/ml



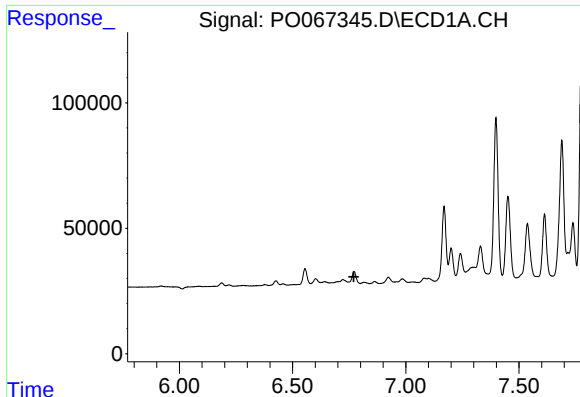
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.458 min
Response: 0
Conc: N.D.



#6 AR-1016-4

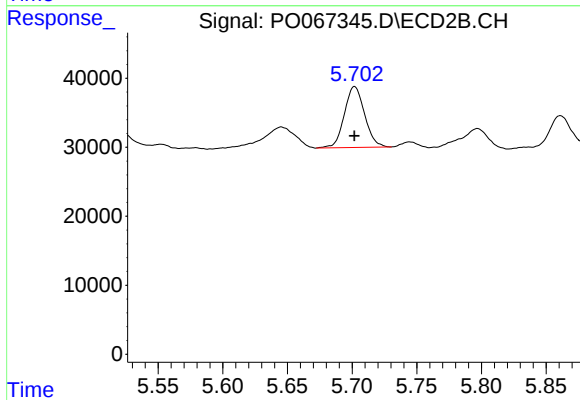
R.T.: 5.474 min
Delta R.T.: 0.000 min
Response: 122337
Conc: 131.54 ng/ml



#7 AR-1016-5

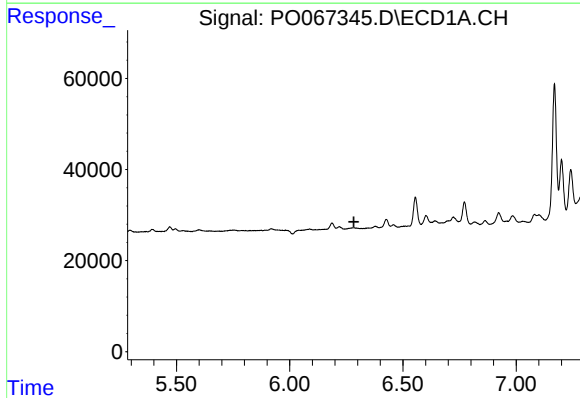
R.T.: 0.000 min
Exp R.T. : 6.771 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



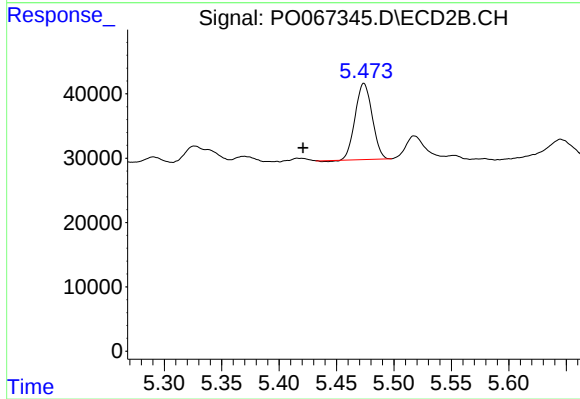
#7 AR-1016-5

R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 96347
Conc: 81.25 ng/ml



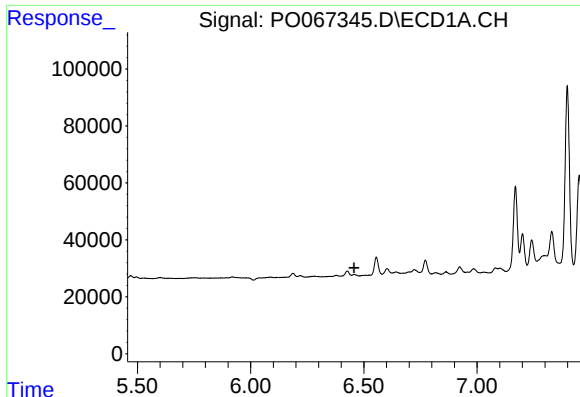
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.283 min
Response: 0
Conc: N.D.



#13 AR-1232-3

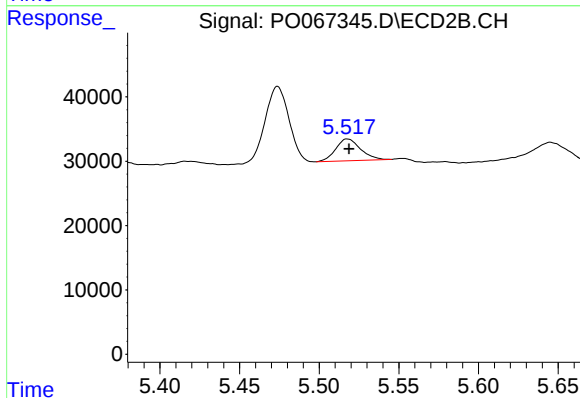
R.T.: 5.474 min
Delta R.T.: 0.053 min
Response: 122337
Conc: 313.07 ng/ml



#14 AR-1232-4

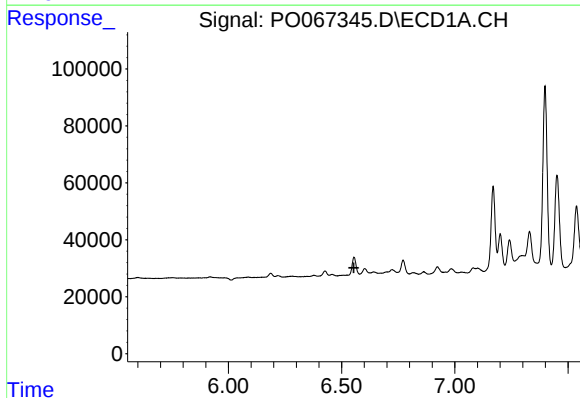
R.T.: 0.000 min
Exp R.T.: 6.456 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



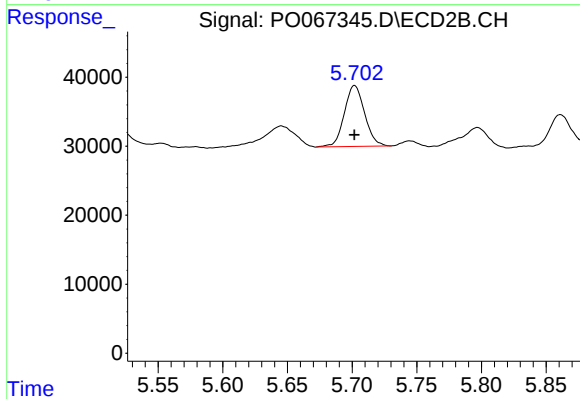
#14 AR-1232-4

R.T.: 5.518 min
Delta R.T.: 0.000 min
Response: 36927
Conc: 103.38 ng/ml



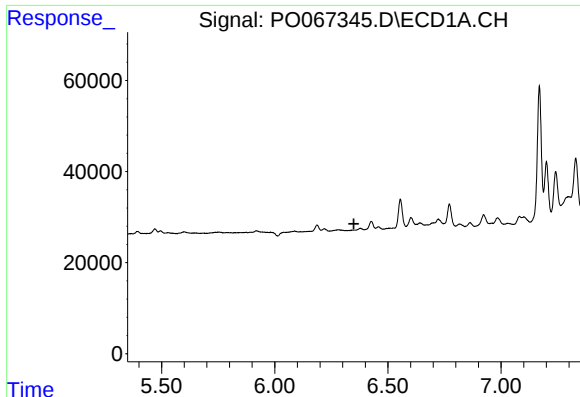
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.554 min
Response: 0
Conc: N.D.



#15 AR-1232-5

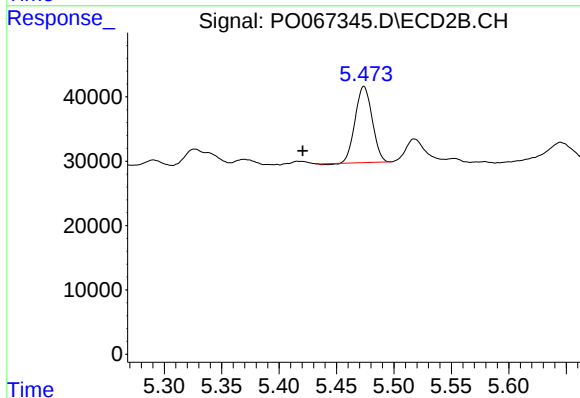
R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 96347
Conc: 245.15 ng/ml



#18 AR-1242-3

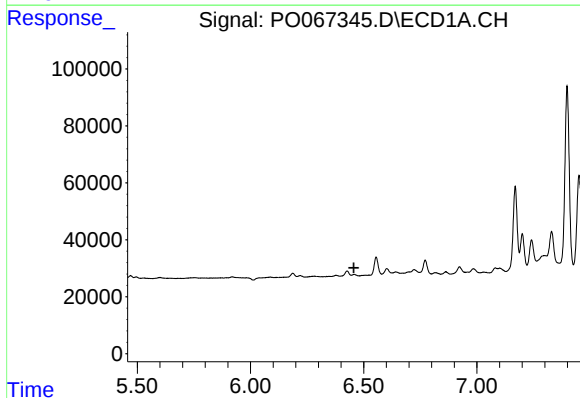
R.T.: 0.000 min
Exp R.T.: 6.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



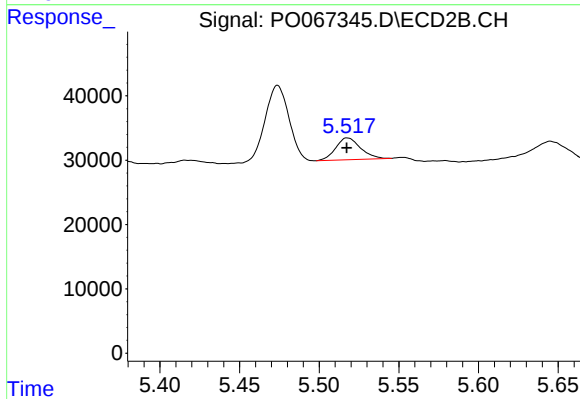
#18 AR-1242-3

R.T.: 5.474 min
Delta R.T.: 0.053 min
Response: 122337
Conc: 145.00 ng/ml



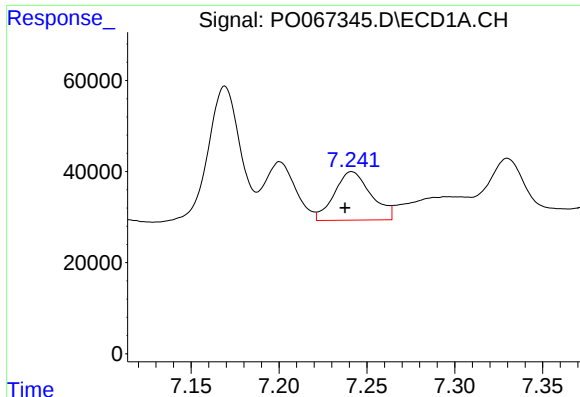
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.456 min
Response: 0
Conc: N.D.



#19 AR-1242-4

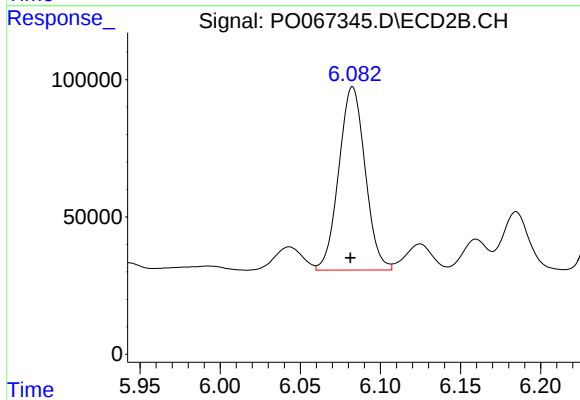
R.T.: 5.518 min
Delta R.T.: 0.000 min
Response: 36927
Conc: 43.67 ng/ml



#20 AR-1242-5

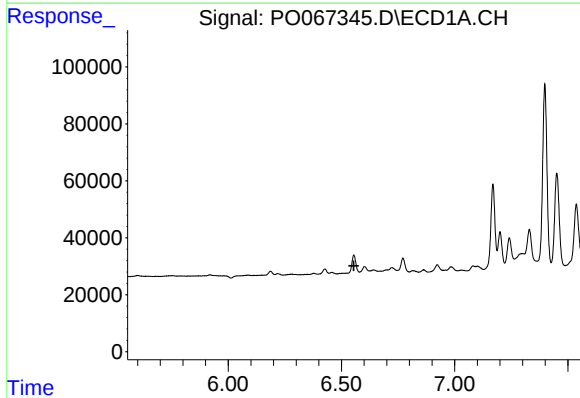
R.T.: 7.241 min
Delta R.T.: 0.004 min
Response: 155580
Conc: 285.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



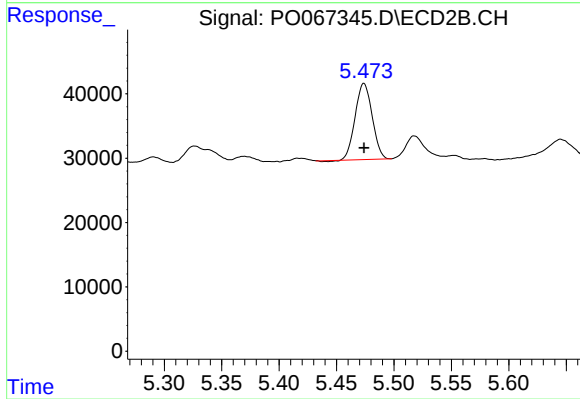
#20 AR-1242-5

R.T.: 6.083 min
Delta R.T.: 0.001 min
Response: 763279
Conc: 713.76 ng/ml



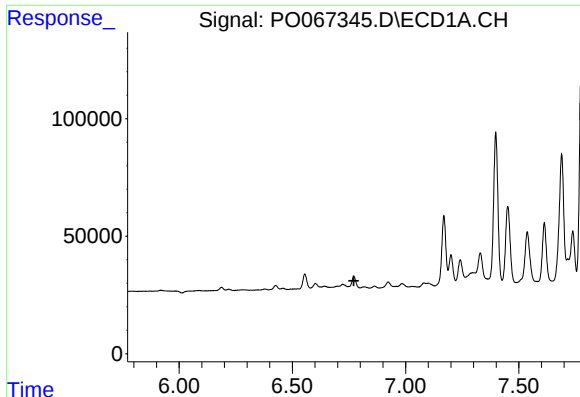
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.555 min
Response: 0
Conc: N.D.



#22 AR-1248-2

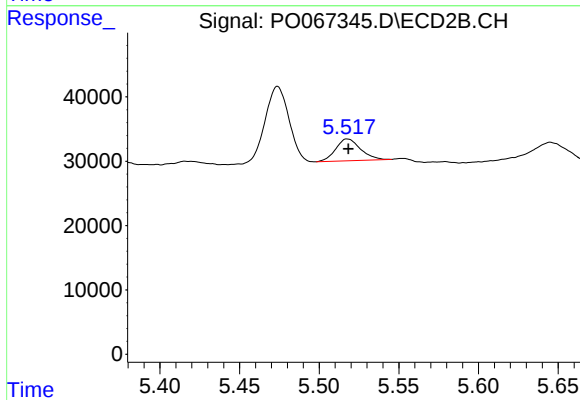
R.T.: 5.474 min
Delta R.T.: 0.000 min
Response: 122337
Conc: 118.57 ng/ml



#23 AR-1248-3

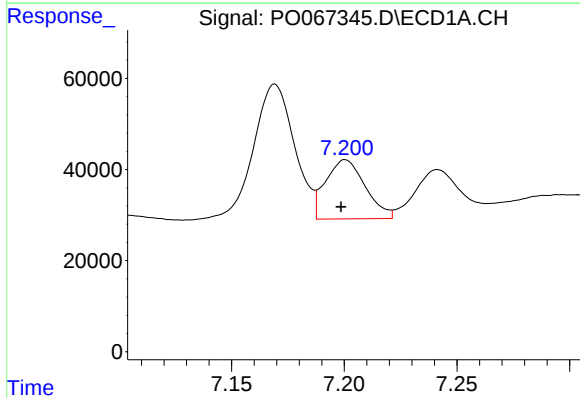
R.T.: 0.000 min
Exp R.T.: 6.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



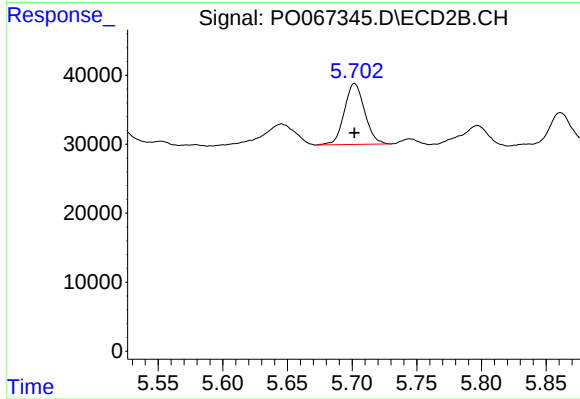
#23 AR-1248-3

R.T.: 5.518 min
Delta R.T.: 0.000 min
Response: 36927
Conc: 35.09 ng/ml



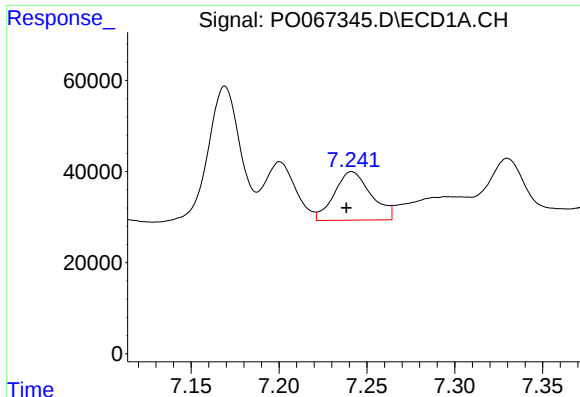
#24 AR-1248-4

R.T.: 7.201 min
Delta R.T.: 0.002 min
Response: 158825
Conc: 191.23 ng/ml



#24 AR-1248-4

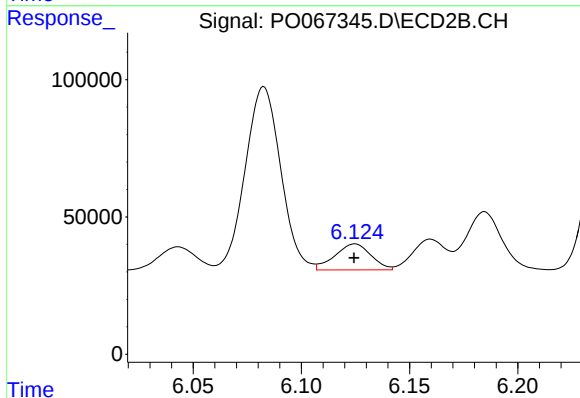
R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 96347
Conc: 76.18 ng/ml



#25 AR-1248-5

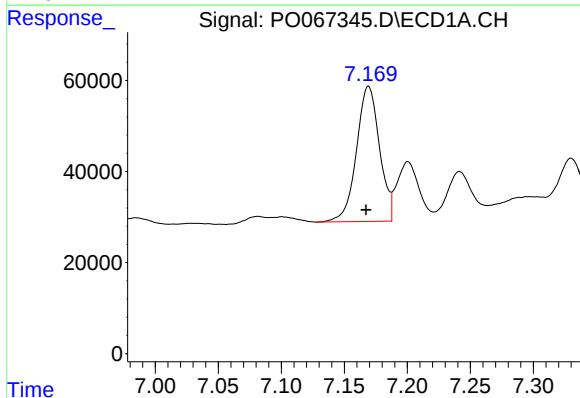
R.T.: 7.241 min
Delta R.T.: 0.003 min
Response: 155580
Conc: 196.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



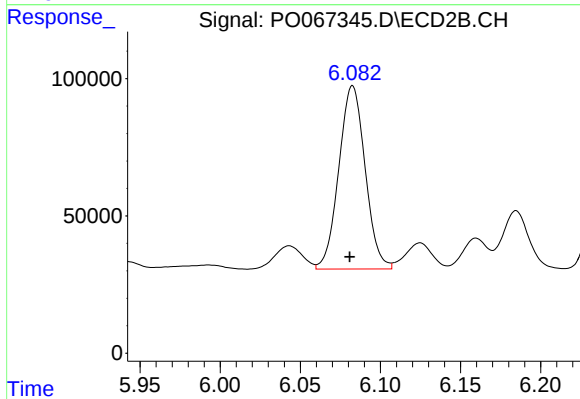
#25 AR-1248-5

R.T.: 6.125 min
Delta R.T.: 0.000 min
Response: 110183
Conc: 87.84 ng/ml



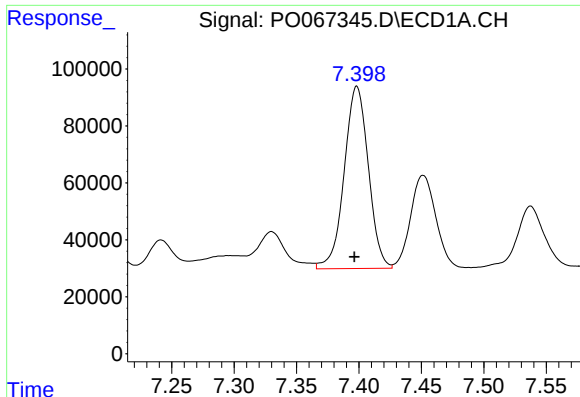
#26 AR-1254-1

R.T.: 7.169 min
Delta R.T.: 0.002 min
Response: 377417
Conc: 448.63 ng/ml



#26 AR-1254-1

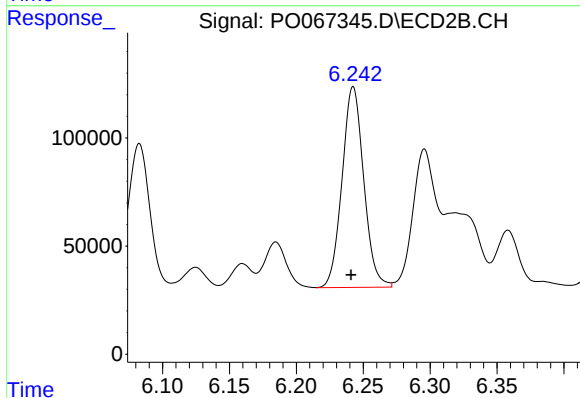
R.T.: 6.083 min
Delta R.T.: 0.002 min
Response: 763279
Conc: 392.02 ng/ml



#27 AR-1254-2

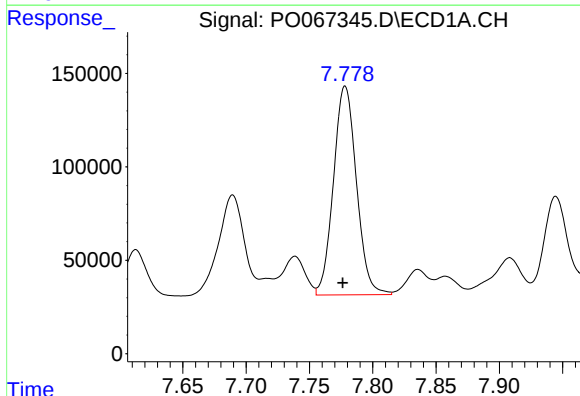
R.T.: 7.398 min
Delta R.T.: 0.002 min
Response: 863106
Conc: 643.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



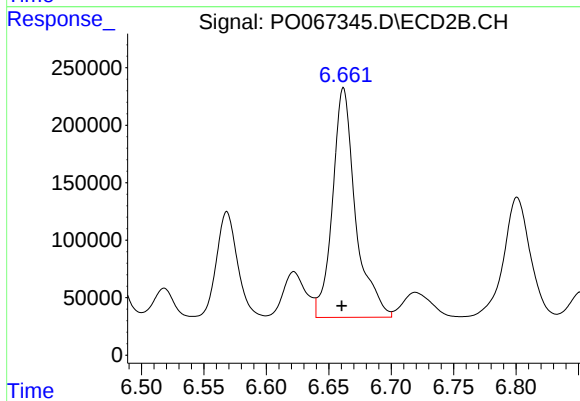
#27 AR-1254-2

R.T.: 6.243 min
Delta R.T.: 0.001 min
Response: 1047796
Conc: 607.89 ng/ml



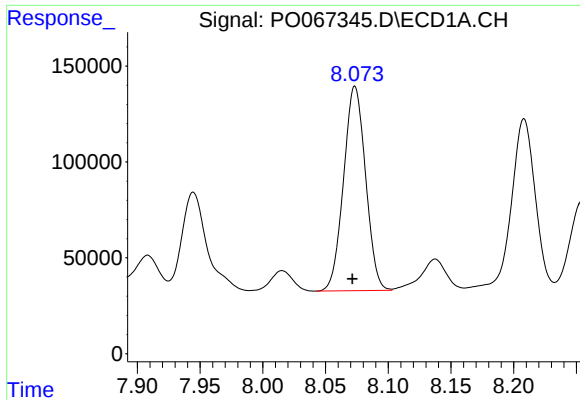
#28 AR-1254-3

R.T.: 7.778 min
Delta R.T.: 0.002 min
Response: 1412891
Conc: 974.95 ng/ml



#28 AR-1254-3

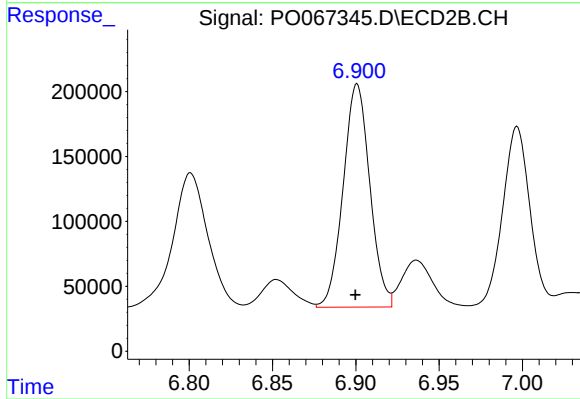
R.T.: 6.662 min
Delta R.T.: 0.001 min
Response: 2569462
Conc: 916.13 ng/ml



#29 AR-1254-4

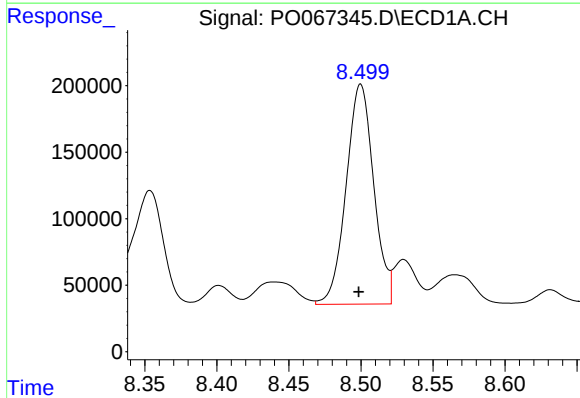
R.T.: 8.073 min
Delta R.T.: 0.002 min
Response: 1301711
Conc: 1151.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



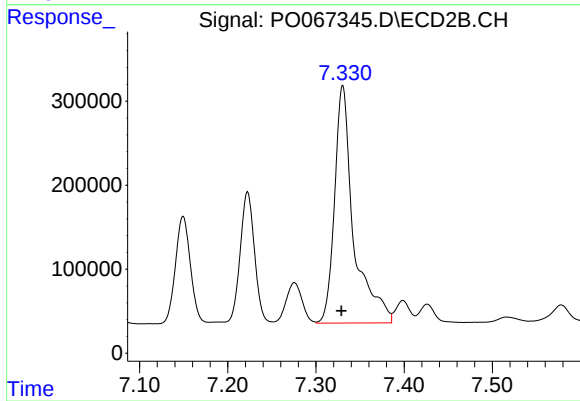
#29 AR-1254-4

R.T.: 6.901 min
Delta R.T.: 0.001 min
Response: 1917067
Conc: 1041.81 ng/ml



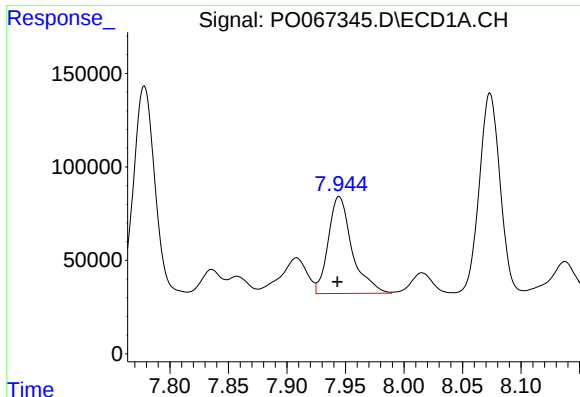
#30 AR-1254-5

R.T.: 8.500 min
Delta R.T.: 0.001 min
Response: 2206870
Conc: 1789.65 ng/ml



#30 AR-1254-5

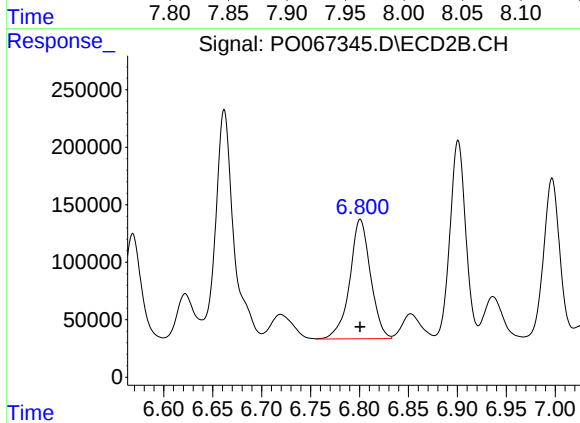
R.T.: 7.330 min
Delta R.T.: 0.001 min
Response: 4254390
Conc: 1714.61 ng/ml



#31 AR-1260-1

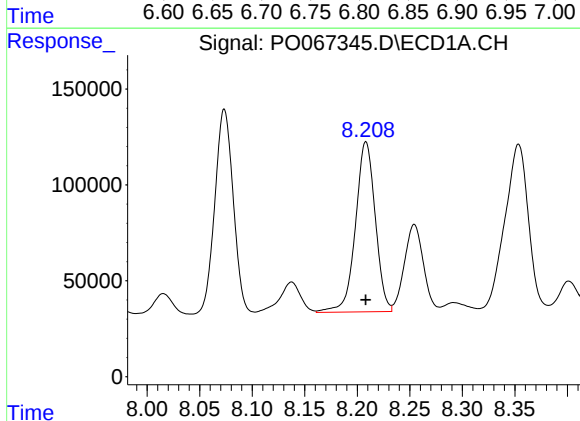
R.T.: 7.945 min
Delta R.T.: 0.001 min
Response: 734932
Conc: 605.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



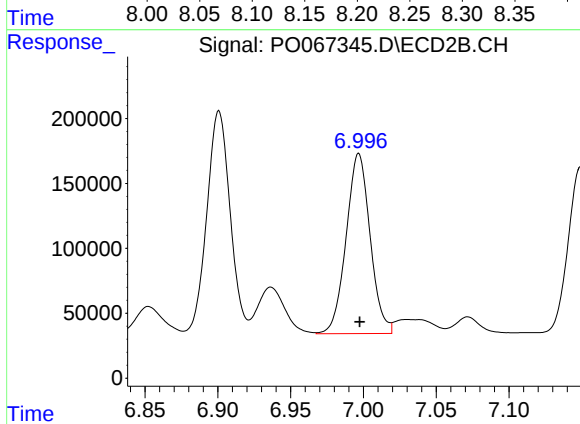
#31 AR-1260-1

R.T.: 6.801 min
Delta R.T.: 0.000 min
Response: 1532764
Conc: 715.31 ng/ml



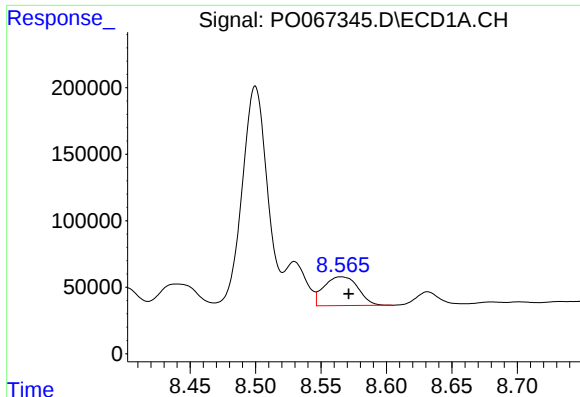
#32 AR-1260-2

R.T.: 8.208 min
Delta R.T.: 0.000 min
Response: 1164876
Conc: 777.92 ng/ml



#32 AR-1260-2

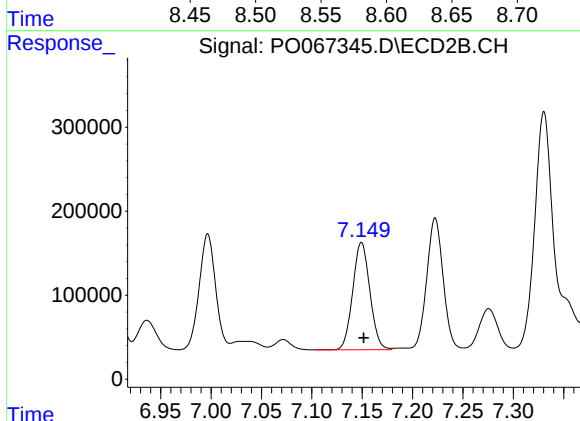
R.T.: 6.997 min
Delta R.T.: 0.000 min
Response: 1589738
Conc: 601.62 ng/ml



#33 AR-1260-3

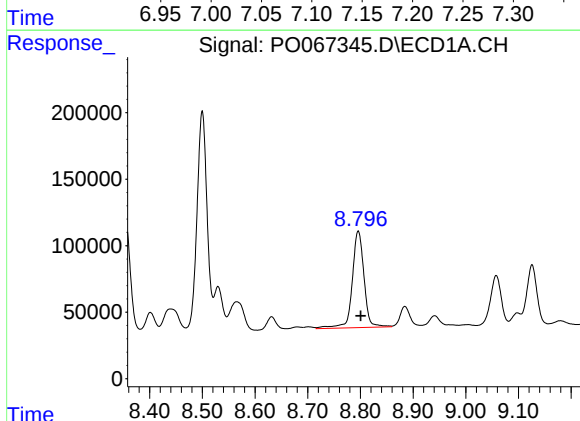
R.T.: 8.565 min
Delta R.T.: -0.006 min
Response: 391617
Conc: 339.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



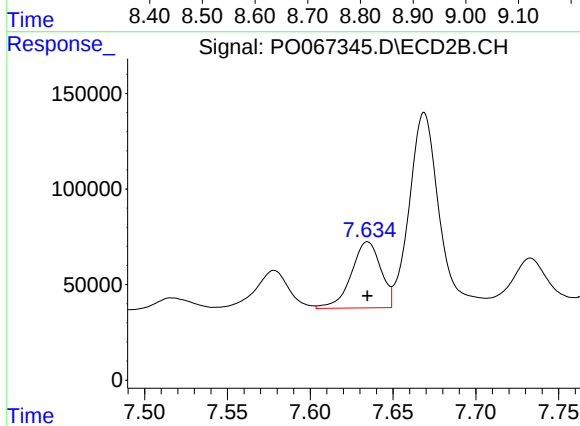
#33 AR-1260-3

R.T.: 7.149 min
Delta R.T.: -0.002 min
Response: 1512930
Conc: 619.94 ng/ml



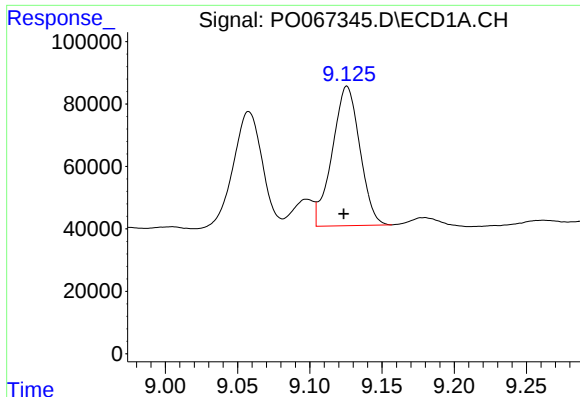
#34 AR-1260-4

R.T.: 8.796 min
Delta R.T.: -0.005 min
Response: 1123291
Conc: 836.40 ng/ml



#34 AR-1260-4

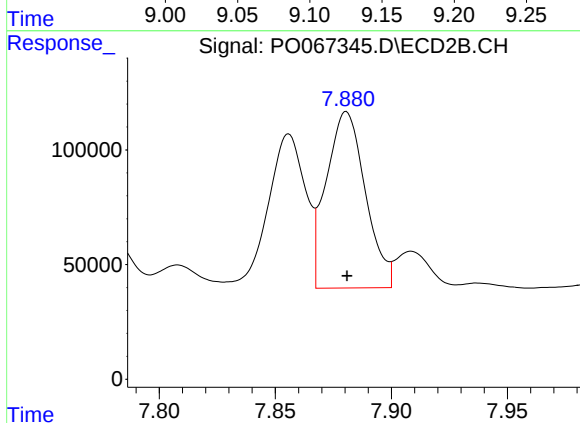
R.T.: 7.635 min
Delta R.T.: 0.000 min
Response: 429221
Conc: 202.21 ng/ml



#35 AR-1260-5

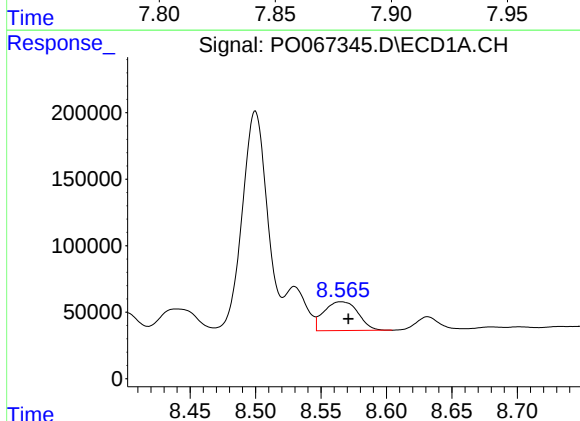
R.T.: 9.126 min
Delta R.T.: 0.002 min
Response: 594272
Conc: 209.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



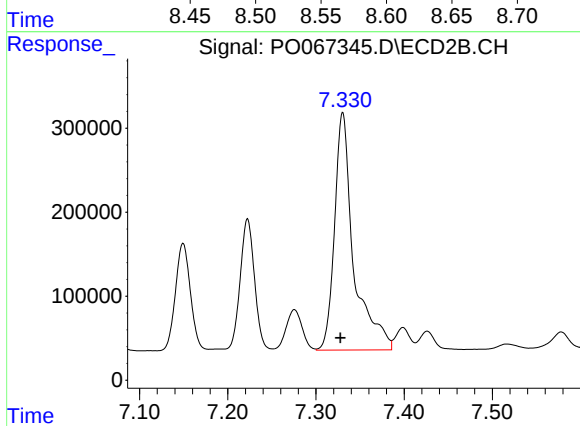
#35 AR-1260-5

R.T.: 7.881 min
Delta R.T.: 0.000 min
Response: 902472
Conc: 181.02 ng/ml



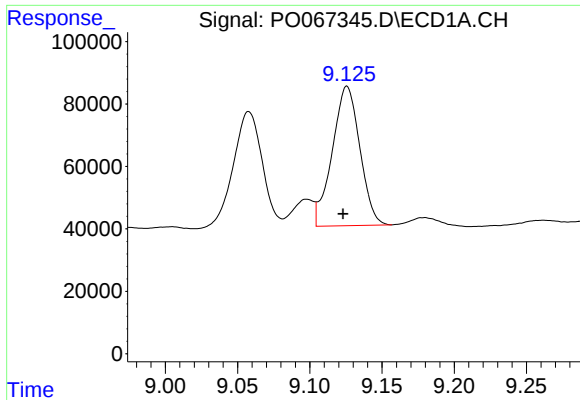
#36 AR-1262-1

R.T.: 8.565 min
Delta R.T.: -0.006 min
Response: 391617
Conc: 268.94 ng/ml



#36 AR-1262-1

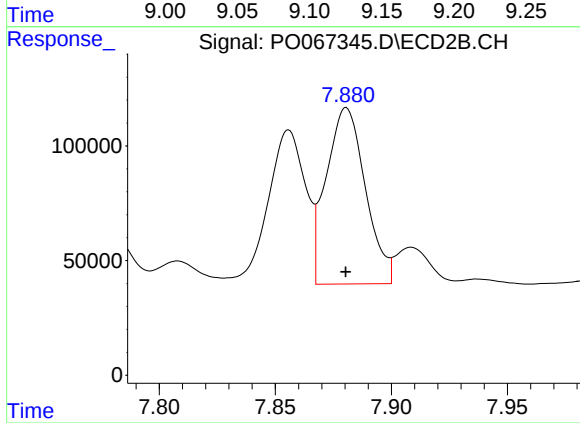
R.T.: 7.330 min
Delta R.T.: 0.003 min
Response: 4254390
Conc: 2960.84 ng/ml



#37 AR-1262-2

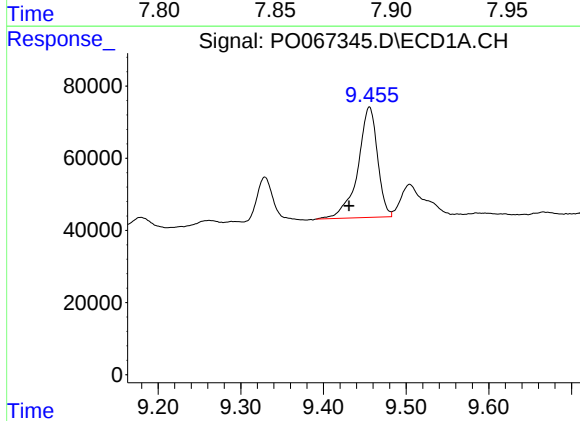
R.T.: 9.126 min
Delta R.T.: 0.003 min
Response: 594272
Conc: 215.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



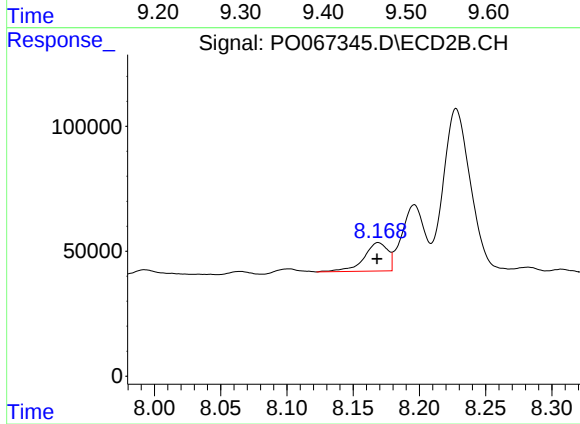
#37 AR-1262-2

R.T.: 7.881 min
Delta R.T.: 0.000 min
Response: 902472
Conc: 195.51 ng/ml



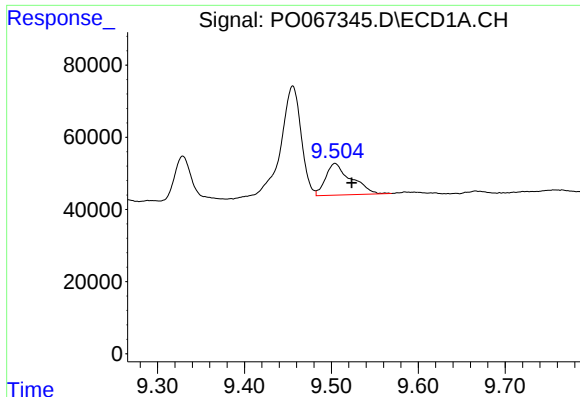
#38 AR-1262-3

R.T.: 9.456 min
Delta R.T.: 0.025 min
Response: 504308
Conc: 259.44 ng/ml



#38 AR-1262-3

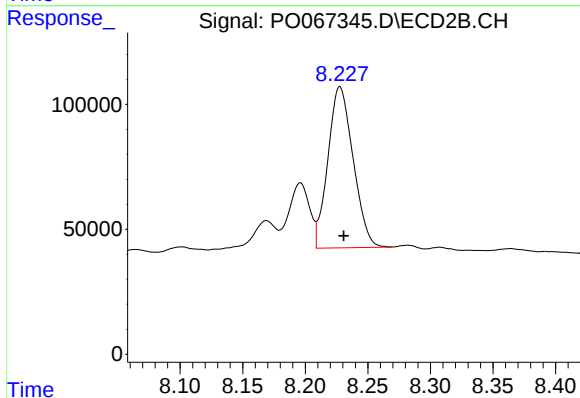
R.T.: 8.169 min
Delta R.T.: 0.000 min
Response: 142444
Conc: 71.35 ng/ml



#39 AR-1262-4

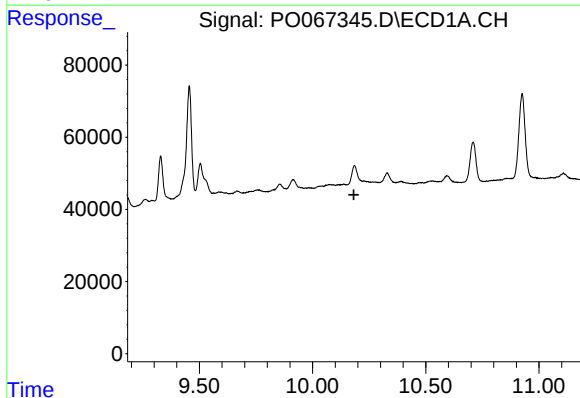
R.T.: 9.504 min
Delta R.T.: -0.019 min
Response: 179736
Conc: 122.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



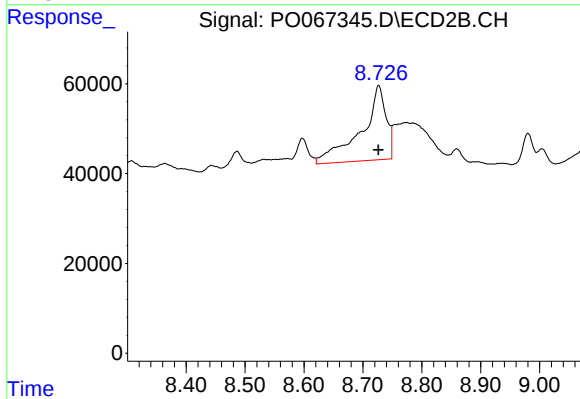
#39 AR-1262-4

R.T.: 8.228 min
Delta R.T.: -0.003 min
Response: 903868
Conc: 257.58 ng/ml



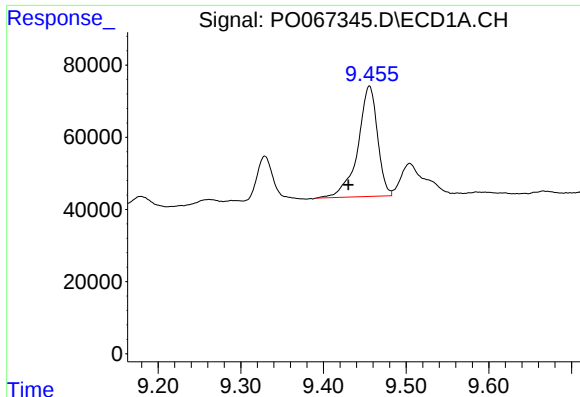
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.183 min
Response: 0
Conc: N.D.



#40 AR-1262-5

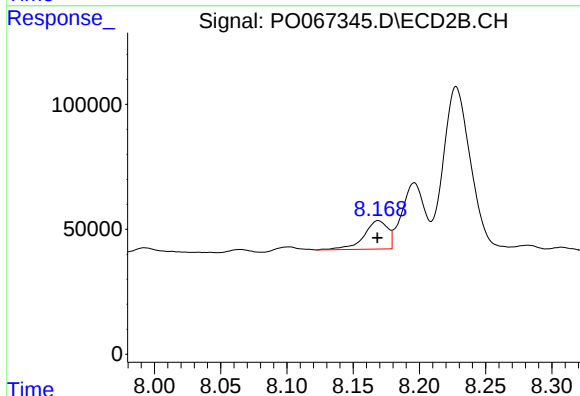
R.T.: 8.727 min
Delta R.T.: 0.000 min
Response: 485361
Conc: 285.70 ng/ml



#41 AR-1268-1

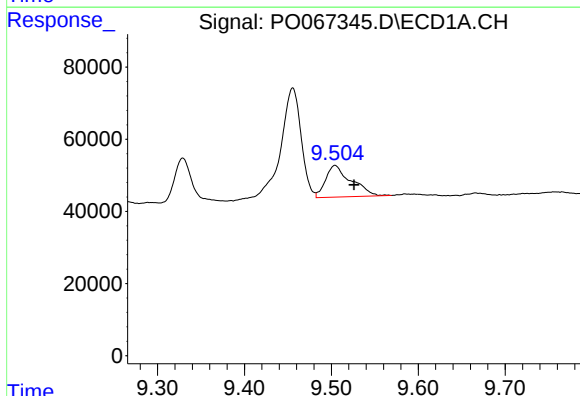
R.T.: 9.456 min
Delta R.T.: 0.025 min
Response: 504308
Conc: 154.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



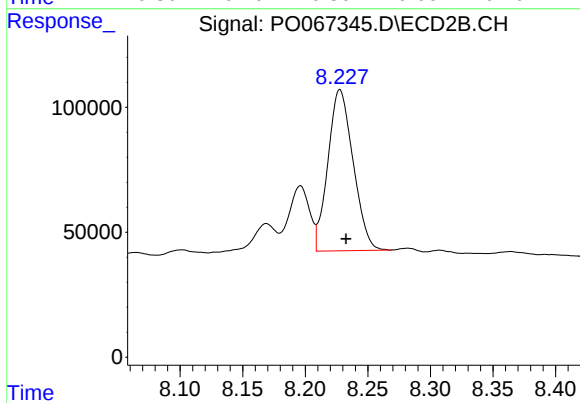
#41 AR-1268-1

R.T.: 8.169 min
Delta R.T.: 0.000 min
Response: 142444
Conc: 26.84 ng/ml



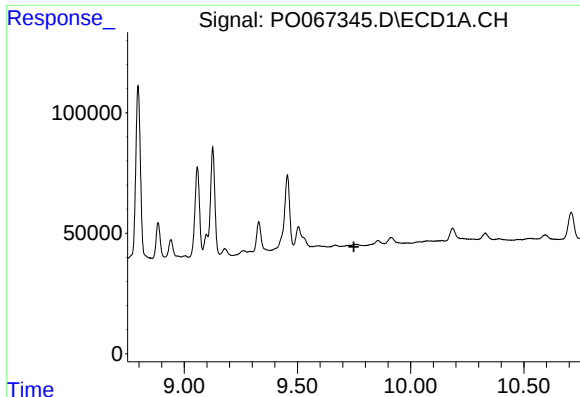
#42 AR-1268-2

R.T.: 9.504 min
Delta R.T.: -0.022 min
Response: 179736
Conc: 58.86 ng/ml



#42 AR-1268-2

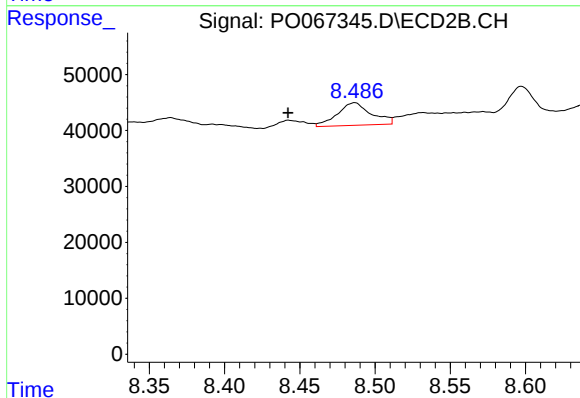
R.T.: 8.228 min
Delta R.T.: -0.005 min
Response: 903868
Conc: 190.03 ng/ml



#43 AR-1268-3

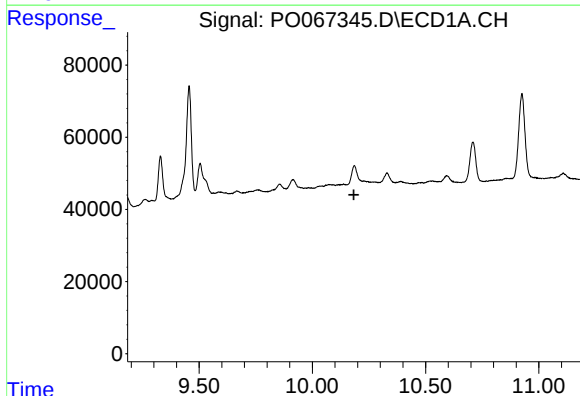
R.T.: 0.000 min
Exp R.T. : 9.749 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



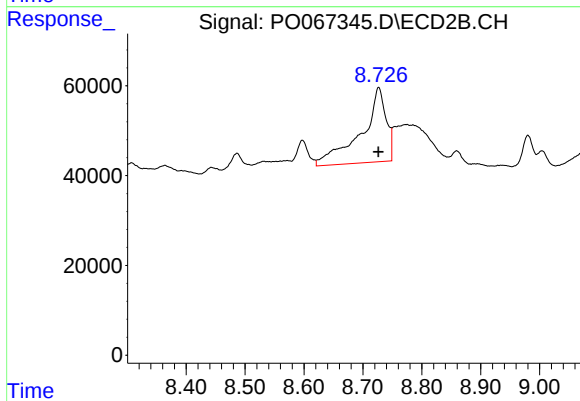
#43 AR-1268-3

R.T.: 8.486 min
Delta R.T.: 0.044 min
Response: 63721
Conc: 16.27 ng/ml



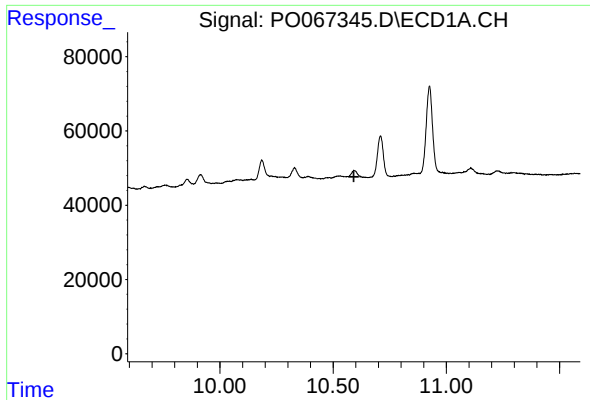
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.183 min
Response: 0
Conc: N.D.



#44 AR-1268-4

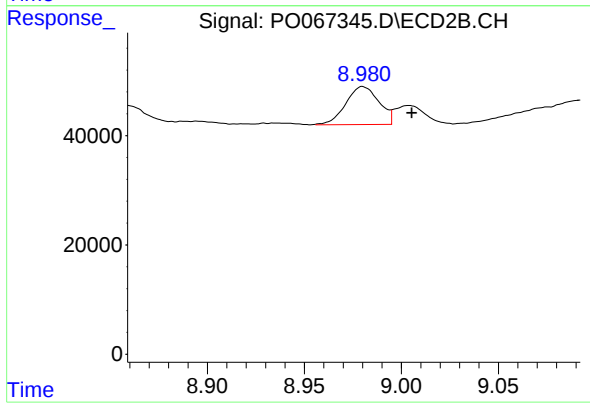
R.T.: 8.727 min
Delta R.T.: 0.000 min
Response: 485361
Conc: 259.53 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.592 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.980 min
Delta R.T.: -0.025 min
Response: 82605
Conc: 6.84 ng/ml