

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011921\
 Data File : P0074941.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Jan 2021 13:52
 Operator : AJ/MA
 Sample : M1107-11
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 20 03:44:37 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...	4.928	4.001	2092975	1071403	19.835	19.046
2)	SA Decachlor...	10.943	9.253	1749882	903989	17.242	16.465
Target Compounds							
8)	L2 AR-1221-1	5.183	0.000	232411	0	189.213	N.D. #
20)	L4 AR-1242-5	0.000	6.110	0	51394	N.D.	29.354 #
24)	L5 AR-1248-4	7.196	0.000	29654	0	6.650	N.D. #
26)	L6 AR-1254-1	7.163	6.110	117169	51394	26.641	14.229 #
27)	L6 AR-1254-2	7.392	6.269	208027	95499	30.544	30.643
28)	L6 AR-1254-3	7.776	6.685	256754	204994	36.604	41.802
29)	L6 AR-1254-4	8.073	6.923	242055	138324	39.912	39.888
30)	L6 AR-1254-5	8.502	7.348	583838	339061	100.507	74.915 #
31)	L7 AR-1260-1	7.944	6.821	301543	157888	60.445	49.490
32)	L7 AR-1260-2	8.210	7.017	349069	156974	51.318	36.926 #
33)	L7 AR-1260-3	8.575	7.170	959080	107455	167.328	29.820 #
34)	L7 AR-1260-4	8.823	7.648	1097050	502664	200.510	160.528
35)	L7 AR-1260-5	9.134	7.895	388445	294034	31.088	36.992
36)	L8 AR-1262-1	8.575	7.348	959080	339061	107.711	133.248
37)	L8 AR-1262-2	9.134	7.895	388445	294034	25.372	31.980 #
38)	L8 AR-1262-3	9.443	8.181	3022164	1595044	301.740	403.367 #
39)	L8 AR-1262-4	9.539	8.245	2075696	1192892	278.716	180.053 #
40)	L8 AR-1262-5	10.200	8.738	577863	330161	110.457	106.937
41)	L9 AR-1268-1	9.443	8.181	3022164	1595044	161.756	142.481
42)	L9 AR-1268-2	9.539	8.245	2075696	1192892	130.097	124.685
43)	L9 AR-1268-3	9.765	8.450	1735887	926929	122.228	111.559
44)	L9 AR-1268-4	10.200	8.738	577863	330161	98.636	95.170
45)	L9 AR-1268-5	10.612	9.015	4821448	2473835	115.378	104.474

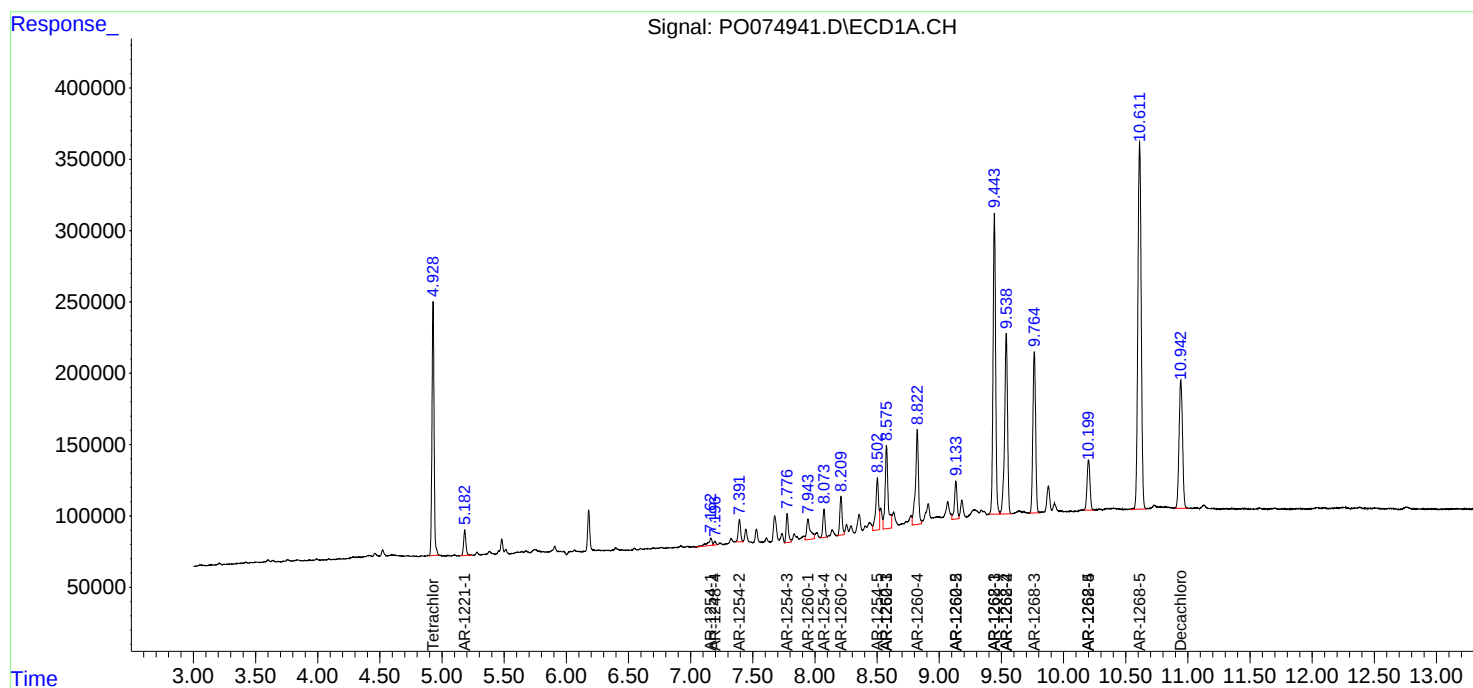
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

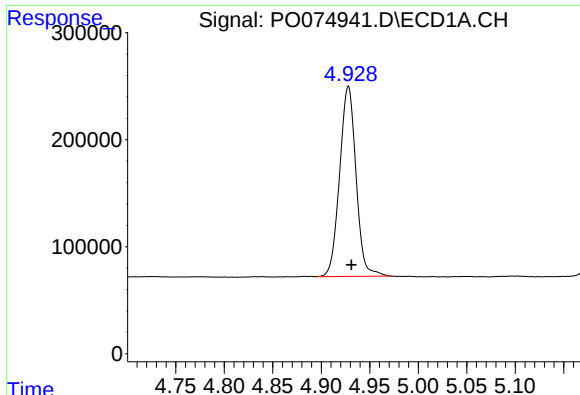
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011921\
Data File : PO074941.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Jan 2021 13:52
Operator : AJ/MA
Sample : M1107-11
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 03:44:37 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO011121.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

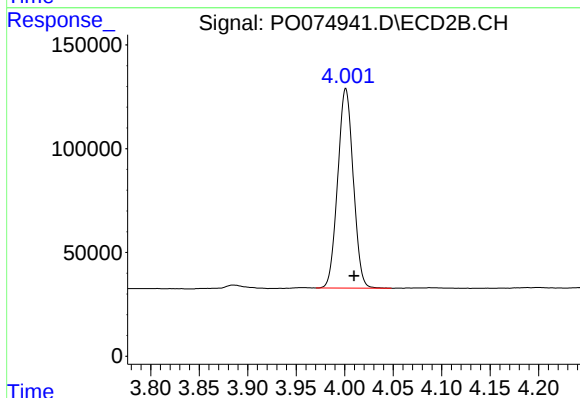




#1 Tetrachloro-m-xylene

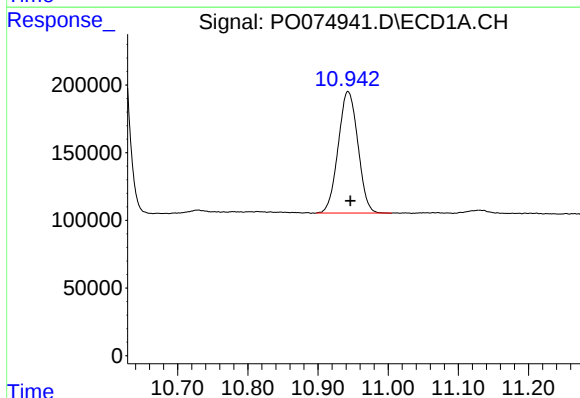
R.T.: 4.928 min
Delta R.T.: -0.003 min
Response: 2092975
Conc: 19.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



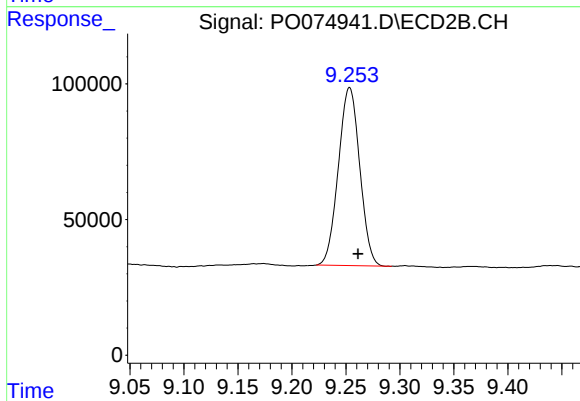
#1 Tetrachloro-m-xylene

R.T.: 4.001 min
Delta R.T.: -0.009 min
Response: 1071403
Conc: 19.05 ng/ml



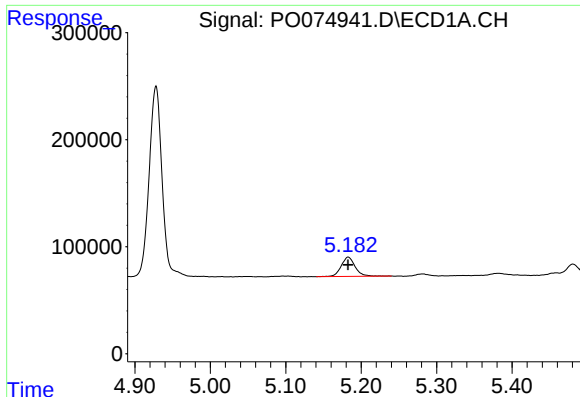
#2 Decachlorobiphenyl

R.T.: 10.943 min
Delta R.T.: -0.004 min
Response: 1749882
Conc: 17.24 ng/ml



#2 Decachlorobiphenyl

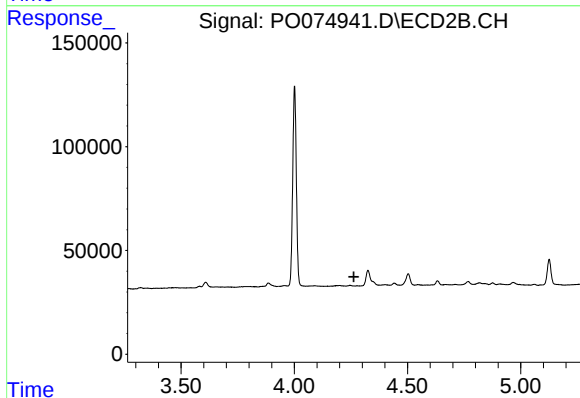
R.T.: 9.253 min
Delta R.T.: -0.008 min
Response: 903989
Conc: 16.46 ng/ml



#8 AR-1221-1

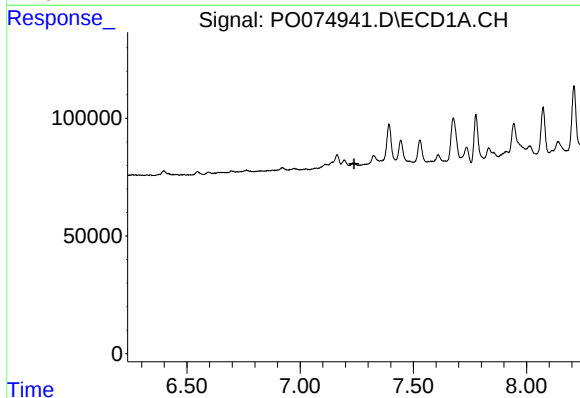
R.T.: 5.183 min
Delta R.T.: 0.000 min
Response: 232411
Conc: 189.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



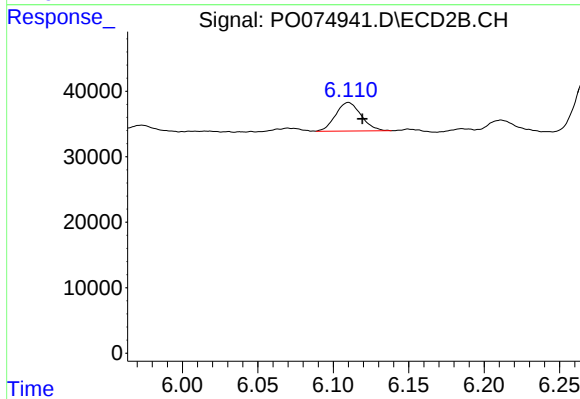
#8 AR-1221-1

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



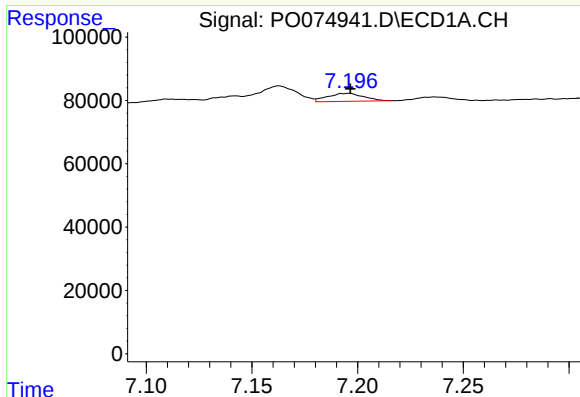
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.238 min
Response: 0
Conc: N.D.



#20 AR-1242-5

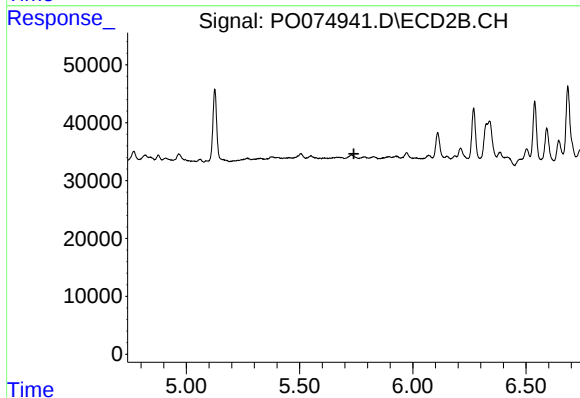
R.T.: 6.110 min
Delta R.T.: -0.009 min
Response: 51394
Conc: 29.35 ng/ml



#24 AR-1248-4

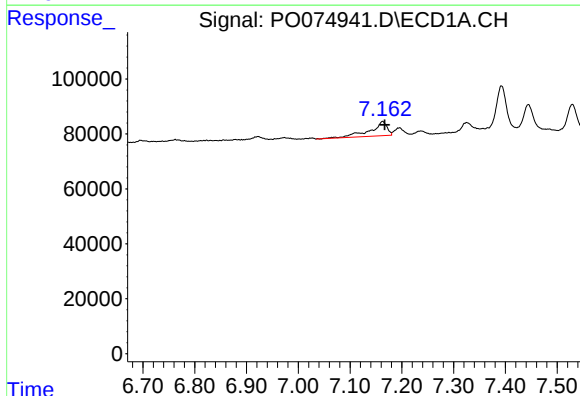
R.T.: 7.196 min
Delta R.T.: 0.000 min
Response: 29654
Conc: 6.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



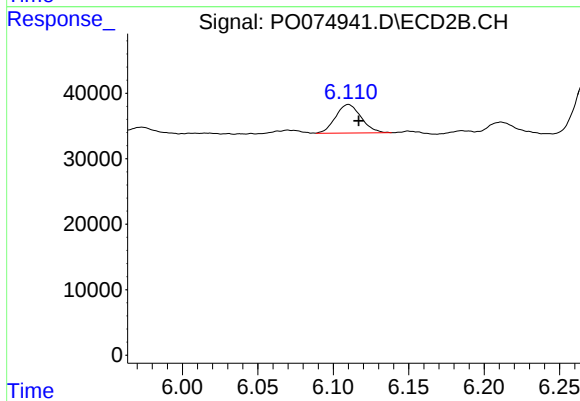
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.740 min
Response: 0
Conc: N.D.



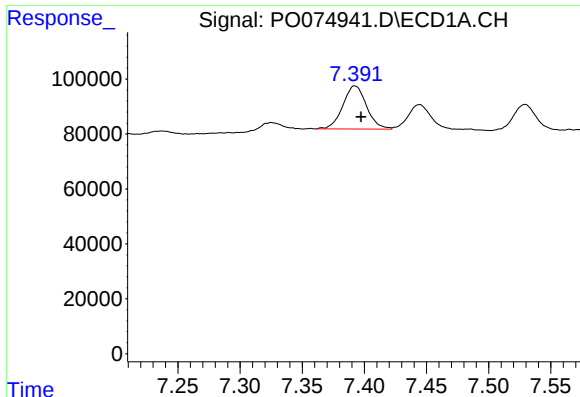
#26 AR-1254-1

R.T.: 7.163 min
Delta R.T.: -0.004 min
Response: 117169
Conc: 26.64 ng/ml



#26 AR-1254-1

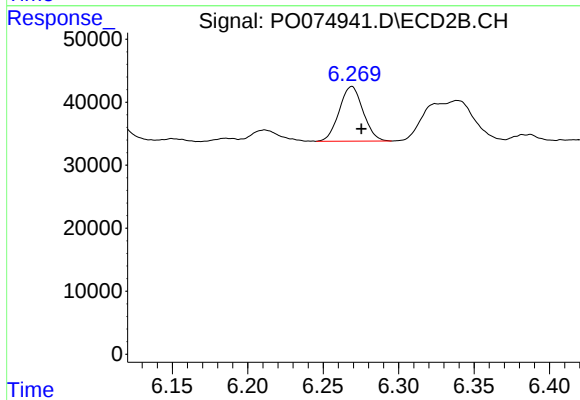
R.T.: 6.110 min
Delta R.T.: -0.007 min
Response: 51394
Conc: 14.23 ng/ml



#27 AR-1254-2

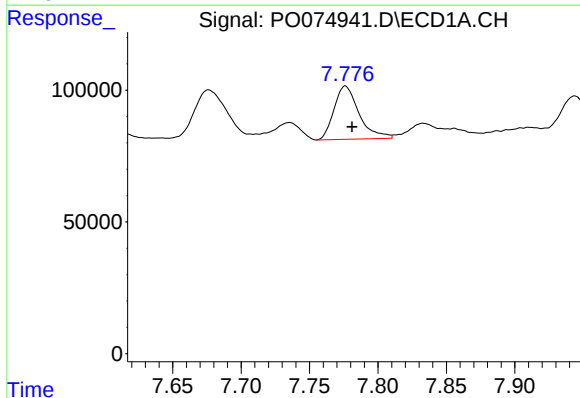
R.T.: 7.392 min
Delta R.T.: -0.005 min
Response: 208027
Conc: 30.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



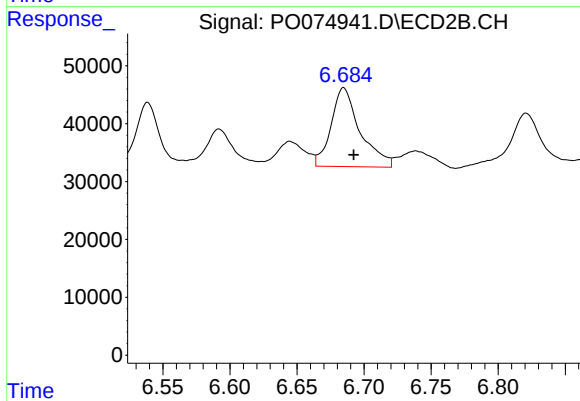
#27 AR-1254-2

R.T.: 6.269 min
Delta R.T.: -0.006 min
Response: 95499
Conc: 30.64 ng/ml



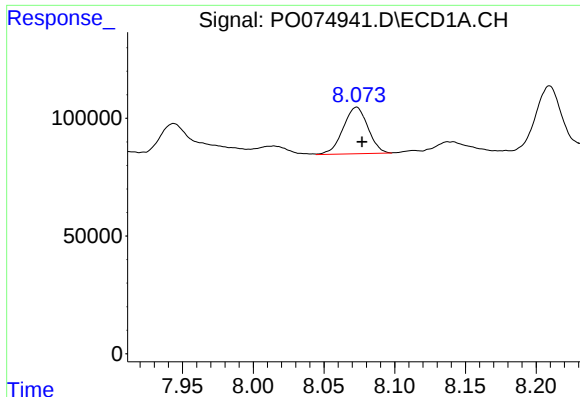
#28 AR-1254-3

R.T.: 7.776 min
Delta R.T.: -0.005 min
Response: 256754
Conc: 36.60 ng/ml



#28 AR-1254-3

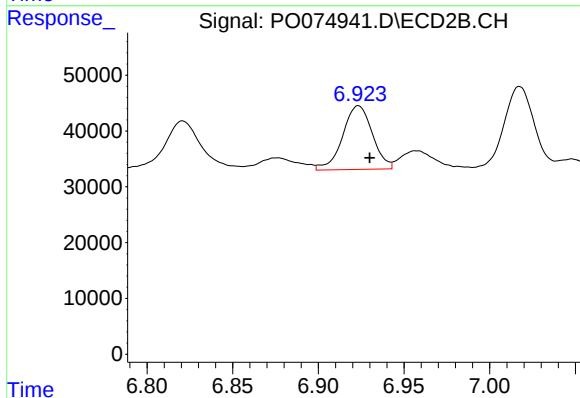
R.T.: 6.685 min
Delta R.T.: -0.007 min
Response: 204994
Conc: 41.80 ng/ml



#29 AR-1254-4

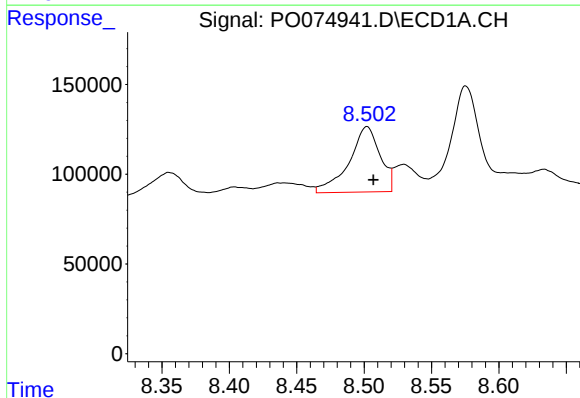
R.T.: 8.073 min
Delta R.T.: -0.004 min
Response: 242055
Conc: 39.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



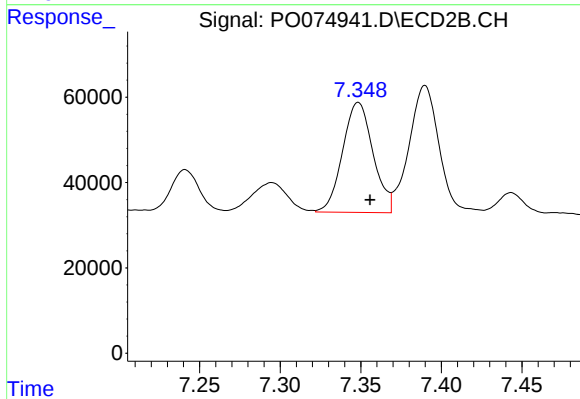
#29 AR-1254-4

R.T.: 6.923 min
Delta R.T.: -0.007 min
Response: 138324
Conc: 39.89 ng/ml



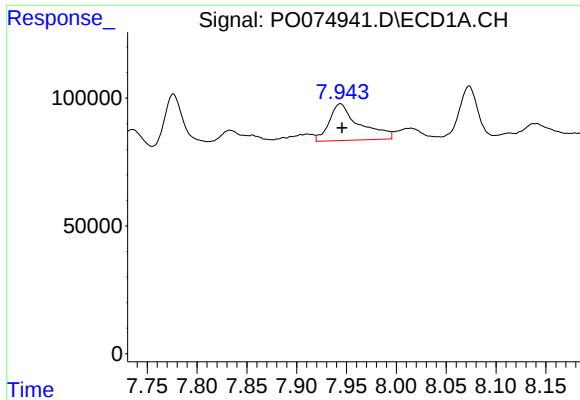
#30 AR-1254-5

R.T.: 8.502 min
Delta R.T.: -0.005 min
Response: 583838
Conc: 100.51 ng/ml



#30 AR-1254-5

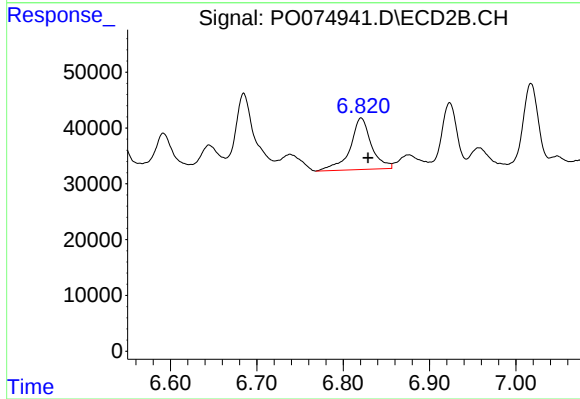
R.T.: 7.348 min
Delta R.T.: -0.007 min
Response: 339061
Conc: 74.91 ng/ml



#31 AR-1260-1

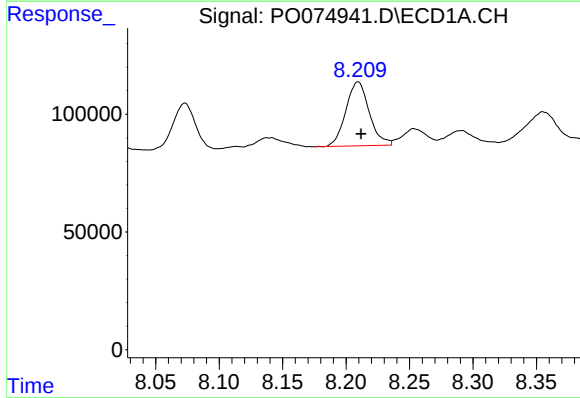
R.T.: 7.944 min
Delta R.T.: -0.002 min
Response: 301543
Conc: 60.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



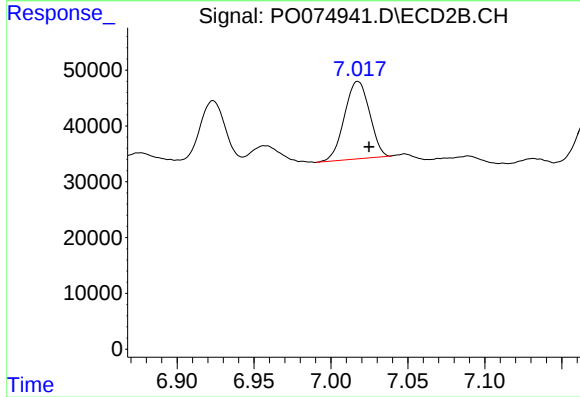
#31 AR-1260-1

R.T.: 6.821 min
Delta R.T.: -0.008 min
Response: 157888
Conc: 49.49 ng/ml



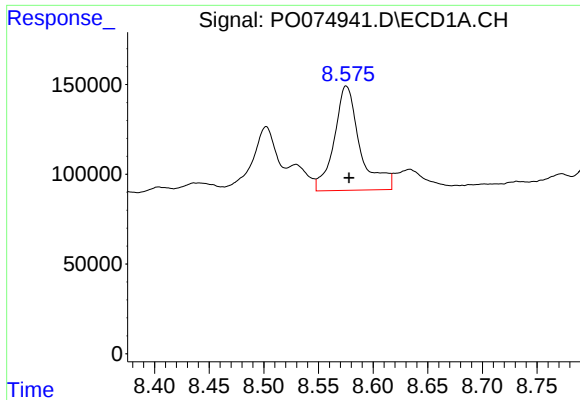
#32 AR-1260-2

R.T.: 8.210 min
Delta R.T.: -0.002 min
Response: 349069
Conc: 51.32 ng/ml



#32 AR-1260-2

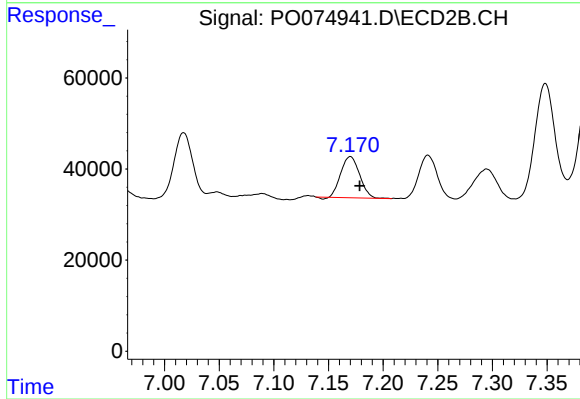
R.T.: 7.017 min
Delta R.T.: -0.007 min
Response: 156974
Conc: 36.93 ng/ml



#33 AR-1260-3

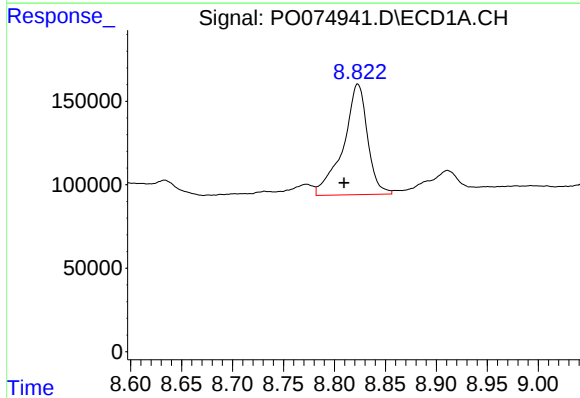
R.T.: 8.575 min
Delta R.T.: -0.002 min
Response: 959080
Conc: 167.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



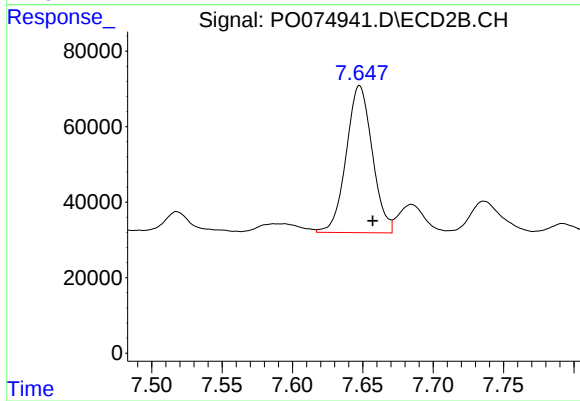
#33 AR-1260-3

R.T.: 7.170 min
Delta R.T.: -0.009 min
Response: 107455
Conc: 29.82 ng/ml



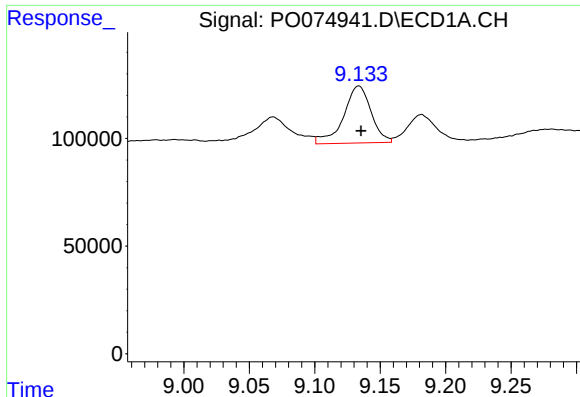
#34 AR-1260-4

R.T.: 8.823 min
Delta R.T.: 0.014 min
Response: 1097050
Conc: 200.51 ng/ml



#34 AR-1260-4

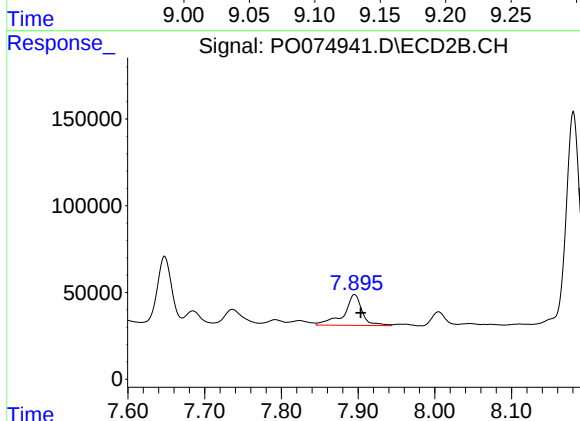
R.T.: 7.648 min
Delta R.T.: -0.009 min
Response: 502664
Conc: 160.53 ng/ml



#35 AR-1260-5

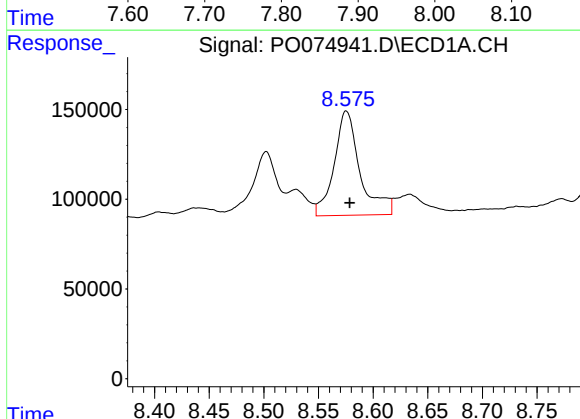
R.T.: 9.134 min
Delta R.T.: -0.002 min
Response: 388445
Conc: 31.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



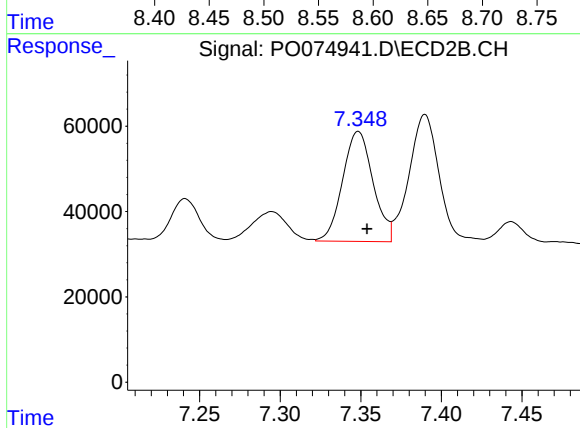
#35 AR-1260-5

R.T.: 7.895 min
Delta R.T.: -0.008 min
Response: 294034
Conc: 36.99 ng/ml



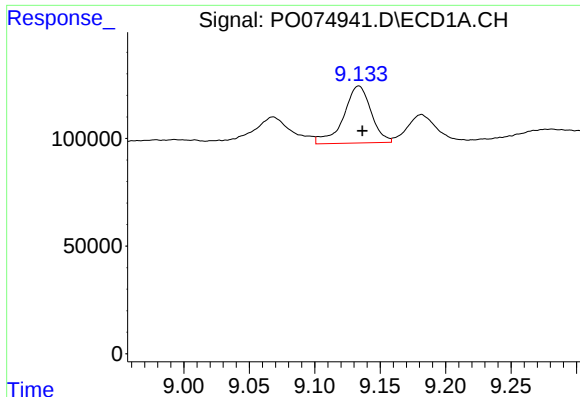
#36 AR-1262-1

R.T.: 8.575 min
Delta R.T.: -0.003 min
Response: 959080
Conc: 107.71 ng/ml



#36 AR-1262-1

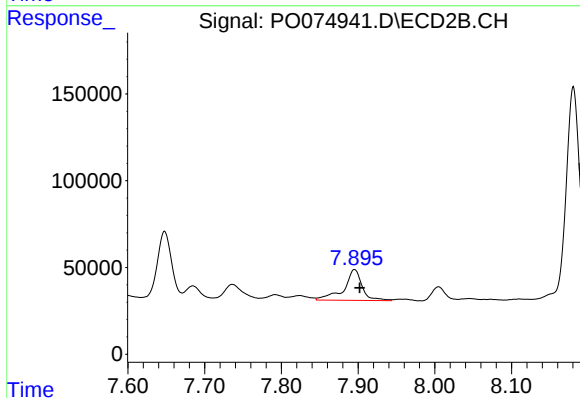
R.T.: 7.348 min
Delta R.T.: -0.006 min
Response: 339061
Conc: 133.25 ng/ml



#37 AR-1262-2

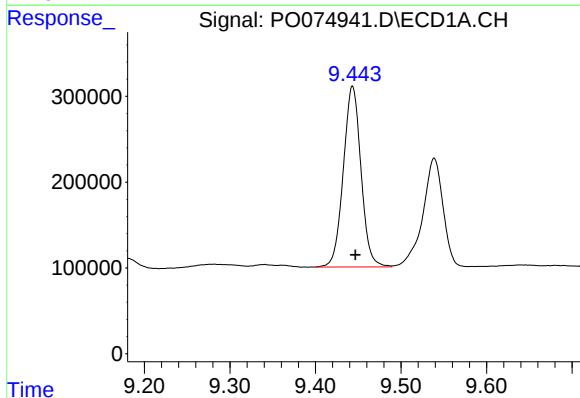
R.T.: 9.134 min
Delta R.T.: -0.003 min
Response: 388445
Conc: 25.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



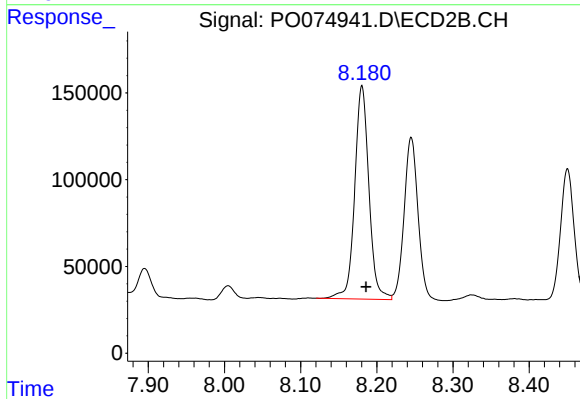
#37 AR-1262-2

R.T.: 7.895 min
Delta R.T.: -0.007 min
Response: 294034
Conc: 31.98 ng/ml



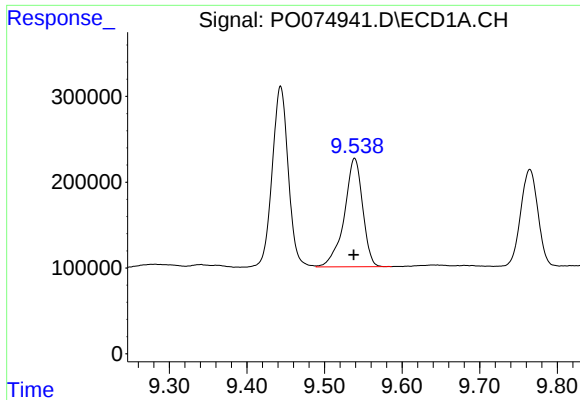
#38 AR-1262-3

R.T.: 9.443 min
Delta R.T.: -0.003 min
Response: 3022164
Conc: 301.74 ng/ml



#38 AR-1262-3

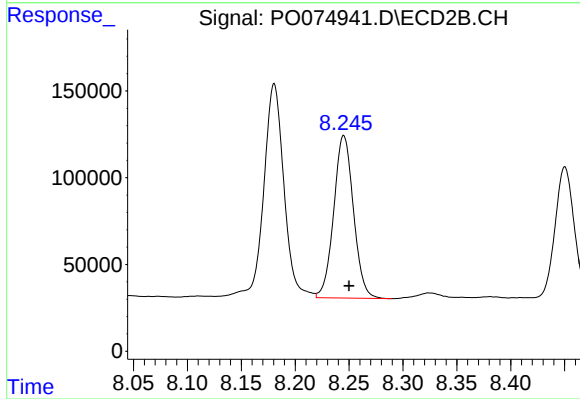
R.T.: 8.181 min
Delta R.T.: -0.006 min
Response: 1595044
Conc: 403.37 ng/ml



#39 AR-1262-4

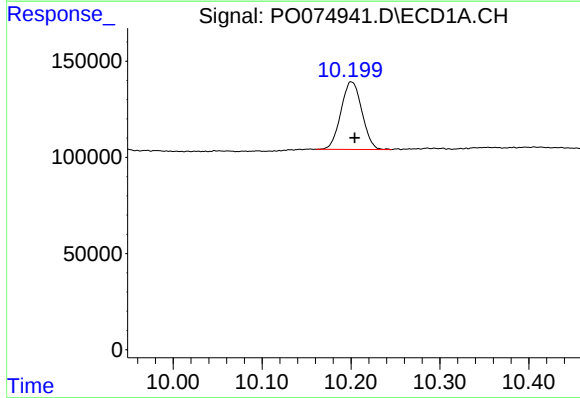
R.T.: 9.539 min
Delta R.T.: 0.001 min
Response: 2075696
Conc: 278.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



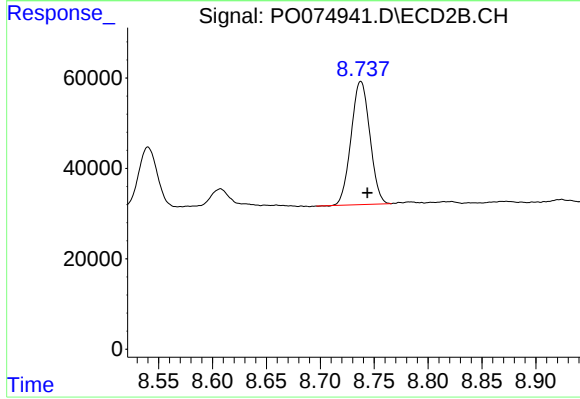
#39 AR-1262-4

R.T.: 8.245 min
Delta R.T.: -0.005 min
Response: 1192892
Conc: 180.05 ng/ml



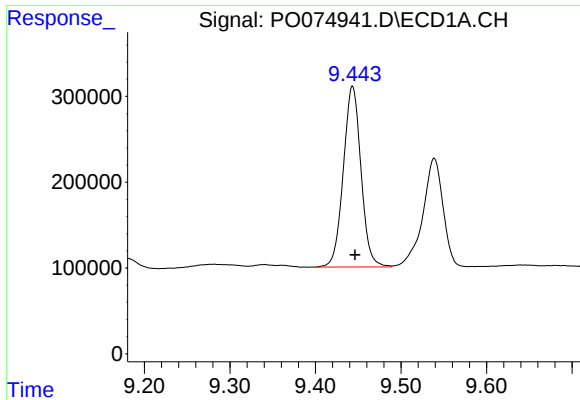
#40 AR-1262-5

R.T.: 10.200 min
Delta R.T.: -0.004 min
Response: 577863
Conc: 110.46 ng/ml



#40 AR-1262-5

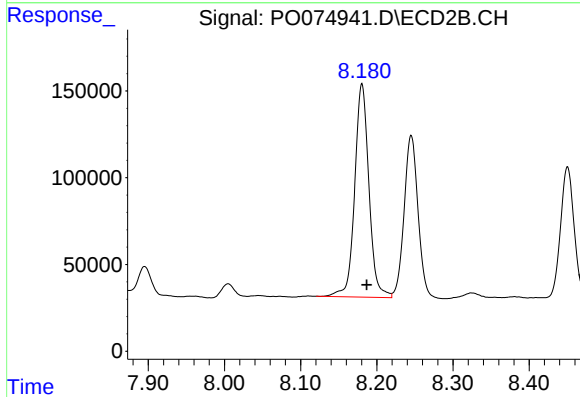
R.T.: 8.738 min
Delta R.T.: -0.006 min
Response: 330161
Conc: 106.94 ng/ml



#41 AR-1268-1

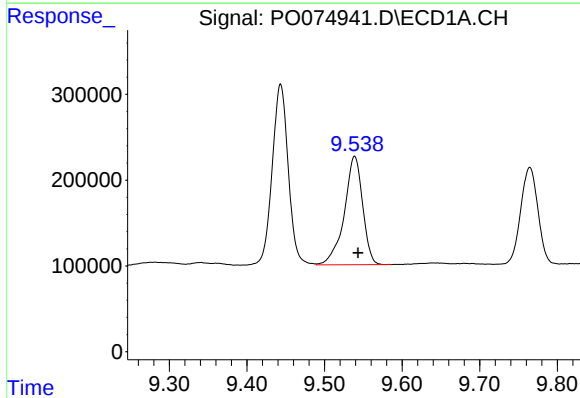
R.T.: 9.443 min
Delta R.T.: -0.003 min
Response: 3022164
Conc: 161.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



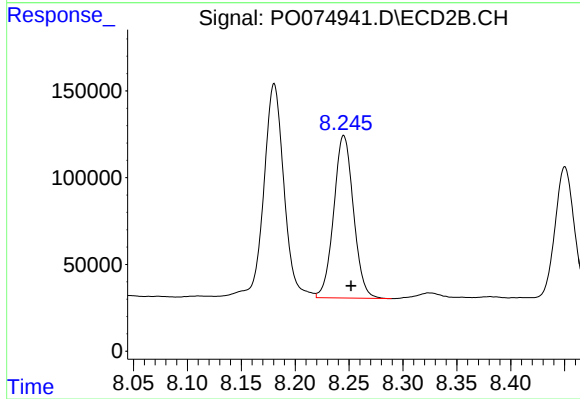
#41 AR-1268-1

R.T.: 8.181 min
Delta R.T.: -0.006 min
Response: 1595044
Conc: 142.48 ng/ml



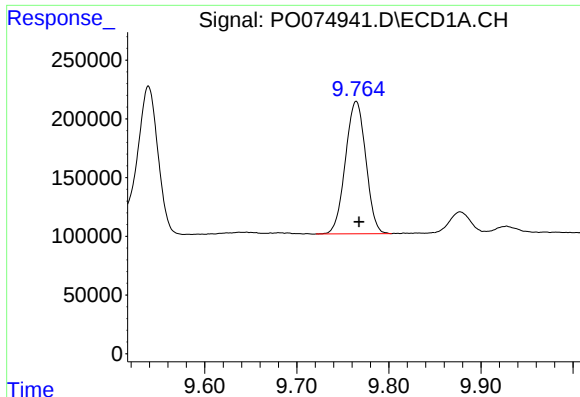
#42 AR-1268-2

R.T.: 9.539 min
Delta R.T.: -0.004 min
Response: 2075696
Conc: 130.10 ng/ml



#42 AR-1268-2

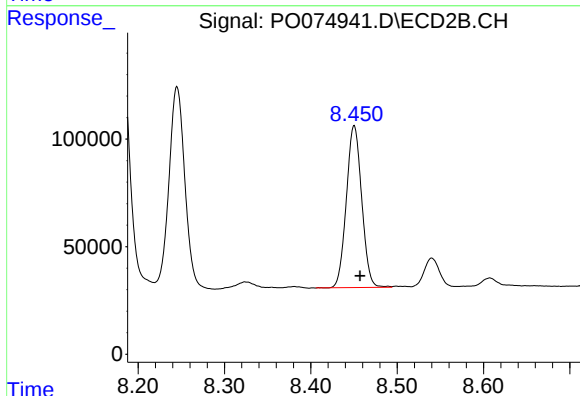
R.T.: 8.245 min
Delta R.T.: -0.007 min
Response: 1192892
Conc: 124.69 ng/ml



#43 AR-1268-3

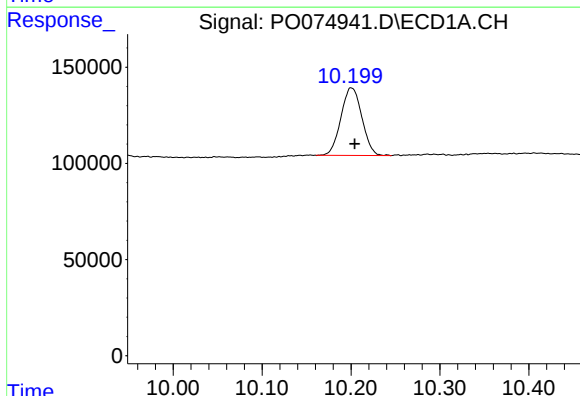
R.T.: 9.765 min
Delta R.T.: -0.003 min
Response: 1735887
Conc: 122.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



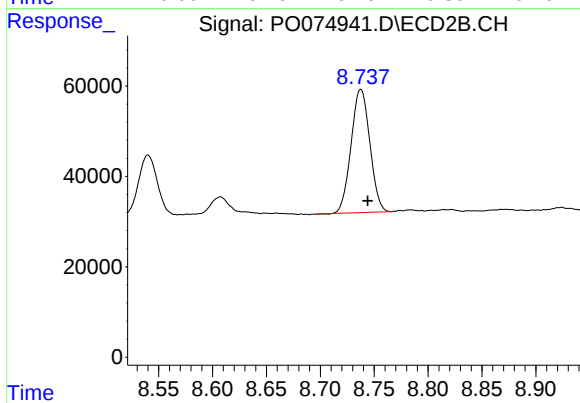
#43 AR-1268-3

R.T.: 8.450 min
Delta R.T.: -0.007 min
Response: 926929
Conc: 111.56 ng/ml



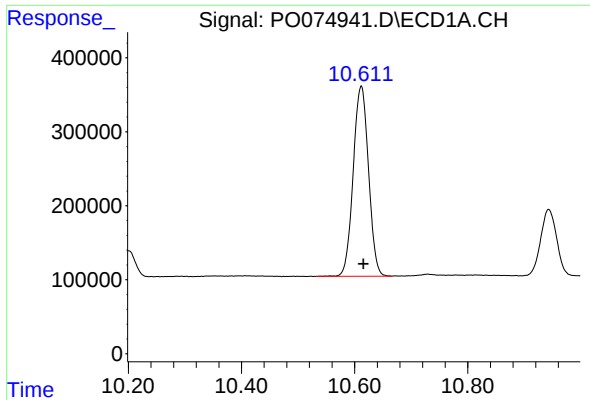
#44 AR-1268-4

R.T.: 10.200 min
Delta R.T.: -0.004 min
Response: 577863
Conc: 98.64 ng/ml



#44 AR-1268-4

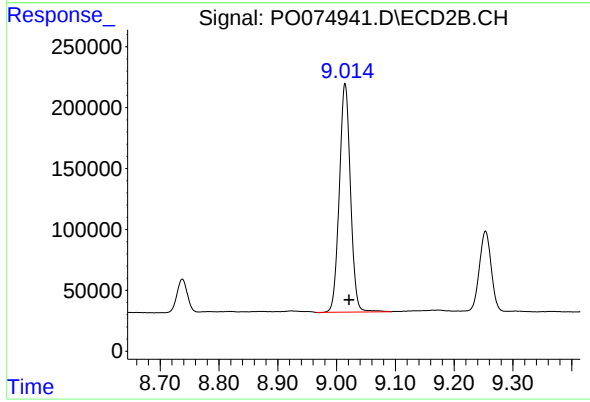
R.T.: 8.738 min
Delta R.T.: -0.006 min
Response: 330161
Conc: 95.17 ng/ml



#45 AR-1268-5

R.T.: 10.612 min
Delta R.T.: -0.004 min
Response: 4821448
Conc: 115.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.015 min
Delta R.T.: -0.007 min
Response: 2473835
Conc: 104.47 ng/ml