

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011921\
 Data File : P0074939.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Jan 2021 13:18
 Operator : AJ/MA
 Sample : M1107-09
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 20 03:43:51 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...	4.927	4.001	2673457	1357585	25.336	24.134
2)	SA Decachlor...	10.944	9.252	3150882	1564662	31.045	28.498
Target Compounds							
8)	L2 AR-1221-1	5.182	0.000	133196	0	108.440	N.D. #
20)	L4 AR-1242-5	0.000	6.110	0	70522	N.D.	40.279 #
24)	L5 AR-1248-4	7.196	0.000	47080	0	10.557	N.D. #
26)	L6 AR-1254-1	7.163	6.110	98872	70522	22.480	19.524
27)	L6 AR-1254-2	7.394	6.268	183834	121525	26.992	38.993 #
28)	L6 AR-1254-3	7.778	6.684	298846	250626	42.605	51.107
29)	L6 AR-1254-4	8.073	6.922	230343	149552	37.981	43.126
30)	L6 AR-1254-5	8.502	7.348	722651	614633	124.403	135.802
31)	L7 AR-1260-1	7.943	6.820	378166	228021	75.804	71.473
32)	L7 AR-1260-2	8.209	7.017	596373	301968	87.675	71.034
33)	L7 AR-1260-3	8.576	7.169	896808	137021	156.464	38.025 #
34)	L7 AR-1260-4	8.823	7.647	1312206	629435	239.834	201.012
35)	L7 AR-1260-5	9.133	7.895	569353	460999	45.567	57.997 #
36)	L8 AR-1262-1	8.576	7.348	896808	614633	100.718	241.546 #
37)	L8 AR-1262-2	9.133	7.895	569353	460999	37.188	50.139 #
38)	L8 AR-1262-3	9.443	8.180	4028546	2012654	402.219	508.976 #
39)	L8 AR-1262-4	9.538	8.244	2557699	1431805	343.438	216.115 #
40)	L8 AR-1262-5	10.201	8.737	772516	431736	147.664	139.837
41)	L9 AR-1268-1	9.443	8.180	4028546	2012654	215.621	179.786
42)	L9 AR-1268-2	9.538	8.244	2557699	1431805	160.308	149.658
43)	L9 AR-1268-3	9.763	8.449	2565725	1341575	180.660	161.463
44)	L9 AR-1268-4	10.201	8.737	772516	431736	131.862	124.450
45)	L9 AR-1268-5	10.611	9.014	7126010	3597744	170.527	151.939

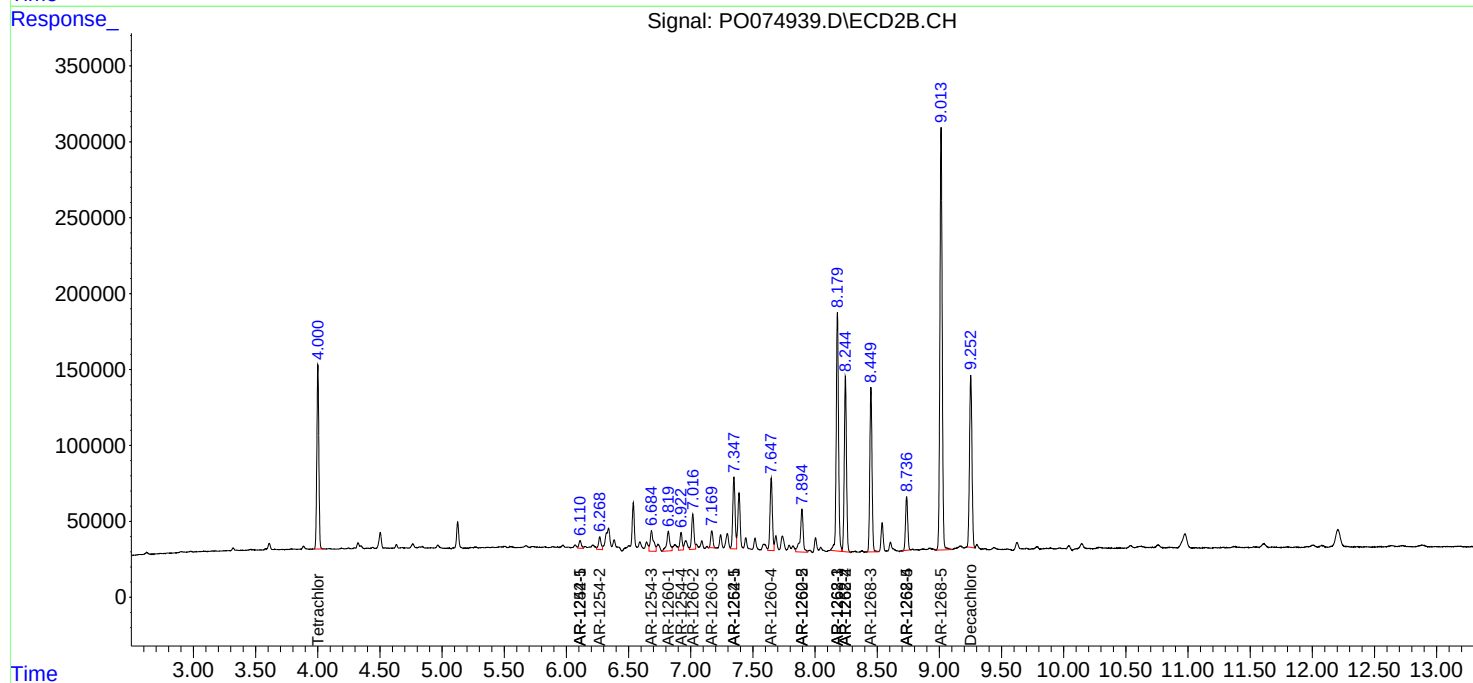
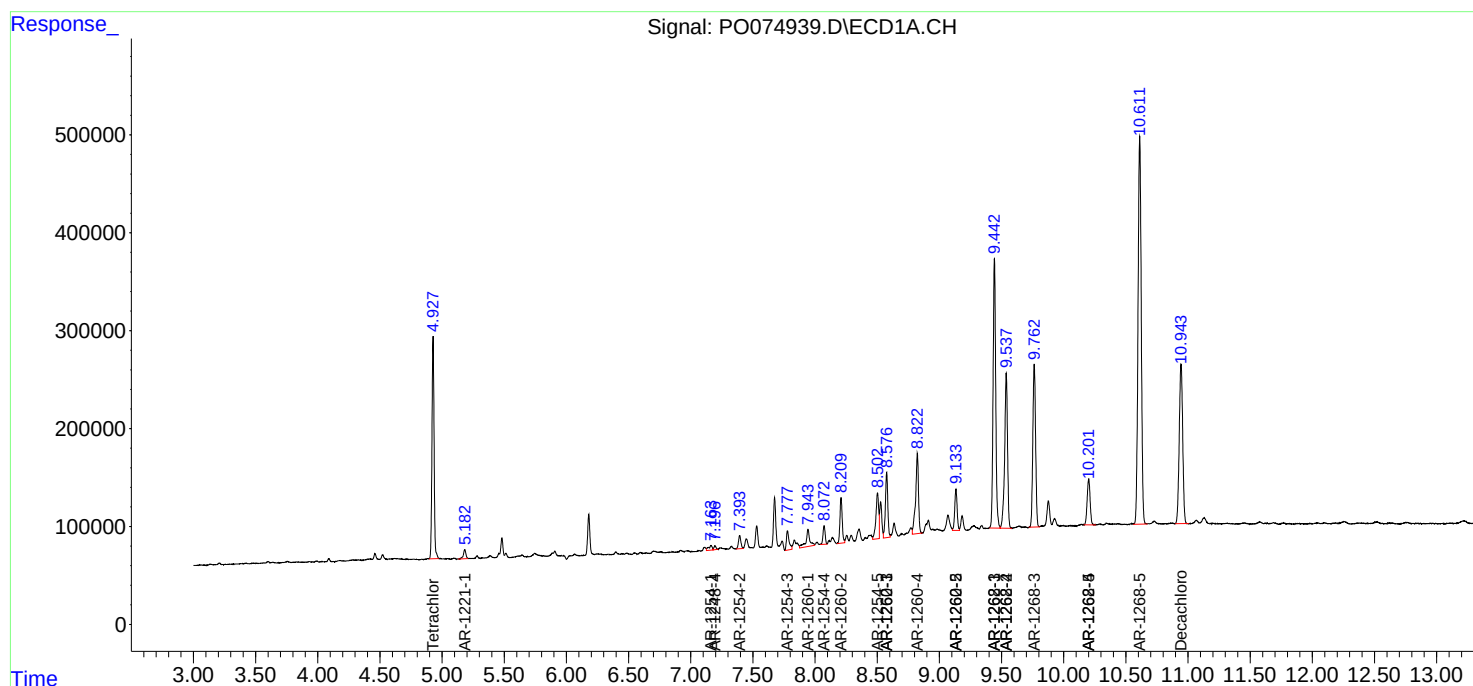
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

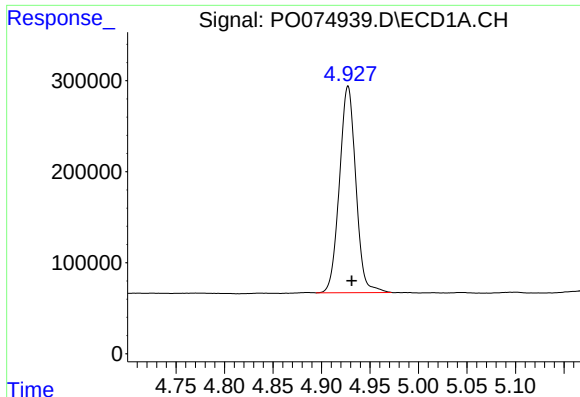
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011921\
Data File : P0074939.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Jan 2021 13:18
Operator : AJ/MA
Sample : M1107-09
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 03:43:51 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

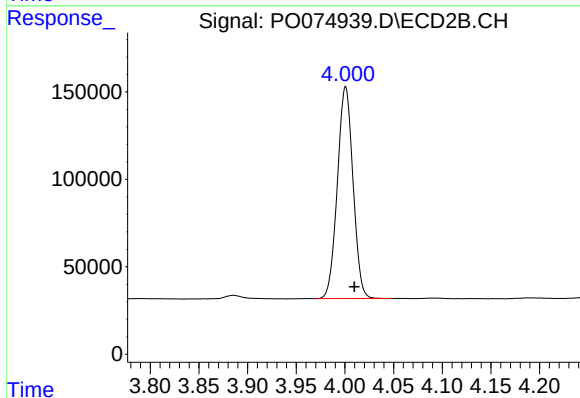




#1 Tetrachloro-m-xylene

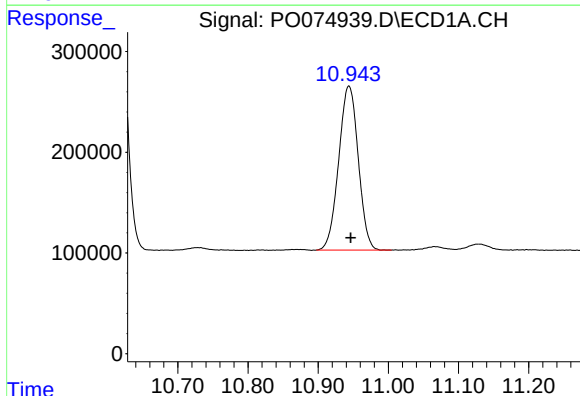
R.T.: 4.927 min
Delta R.T.: -0.004 min
Response: 2673457
Conc: 25.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



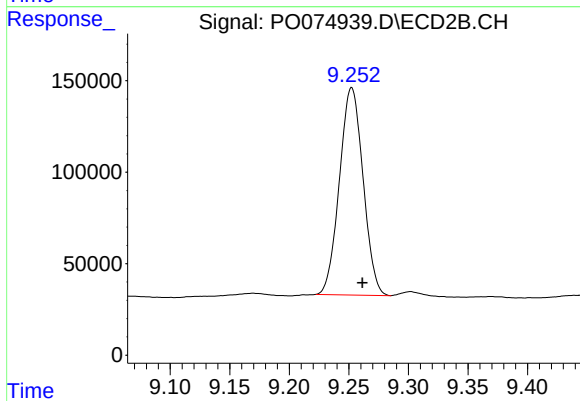
#1 Tetrachloro-m-xylene

R.T.: 4.001 min
Delta R.T.: -0.009 min
Response: 1357585
Conc: 24.13 ng/ml



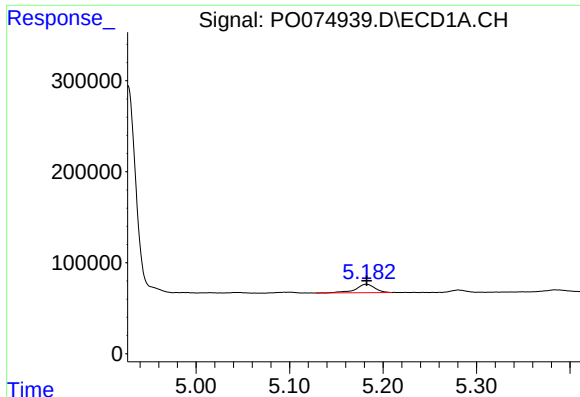
#2 Decachlorobiphenyl

R.T.: 10.944 min
Delta R.T.: -0.003 min
Response: 3150882
Conc: 31.05 ng/ml



#2 Decachlorobiphenyl

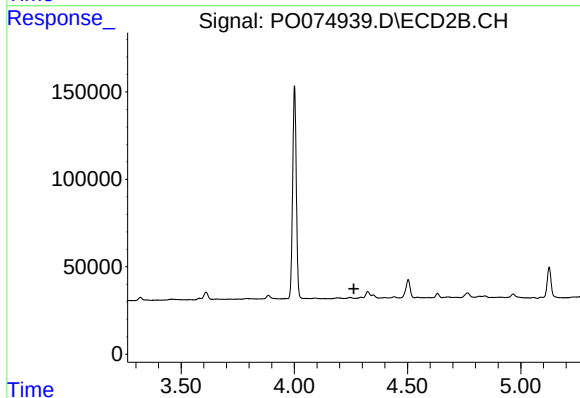
R.T.: 9.252 min
Delta R.T.: -0.009 min
Response: 1564662
Conc: 28.50 ng/ml



#8 AR-1221-1

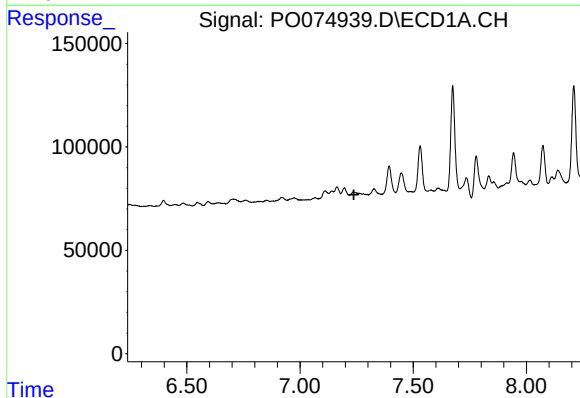
R.T.: 5.182 min
Delta R.T.: 0.000 min
Response: 133196
Conc: 108.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



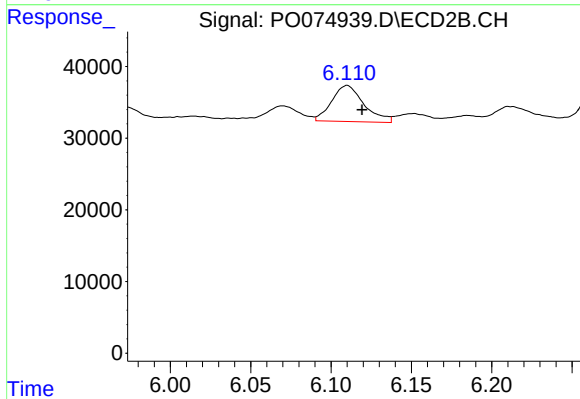
#8 AR-1221-1

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



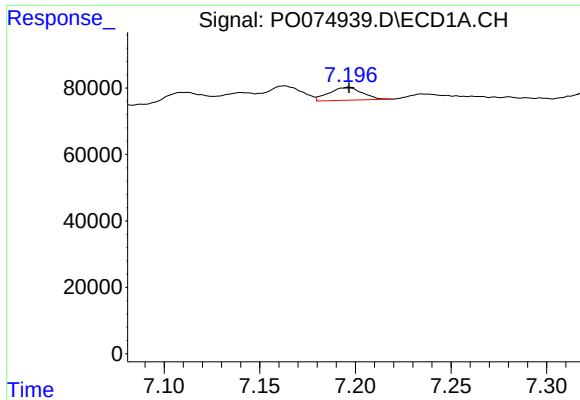
#20 AR-1242-5

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



#20 AR-1242-5

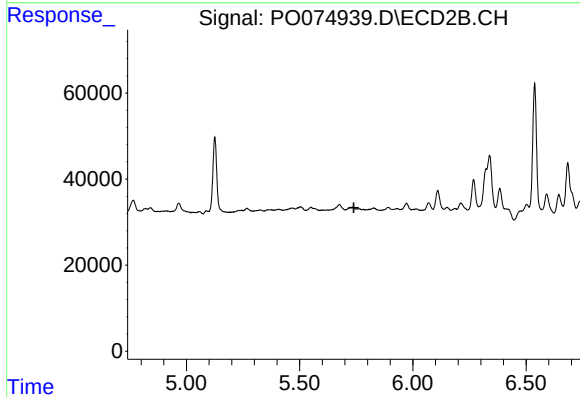
R.T.: 6.110 min
Delta R.T.: -0.009 min
Response: 70522
Conc: 40.28 ng/ml



#24 AR-1248-4

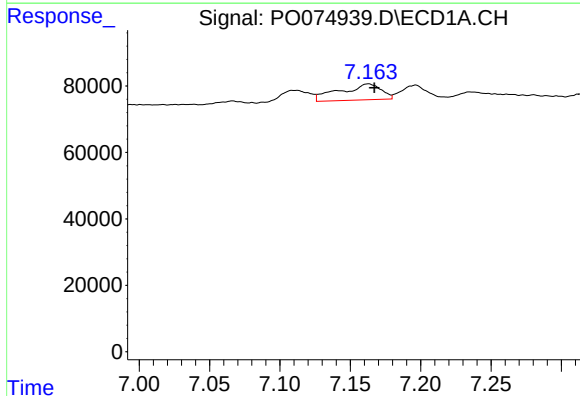
R.T.: 7.196 min
Delta R.T.: 0.000 min
Response: 47080
Conc: 10.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



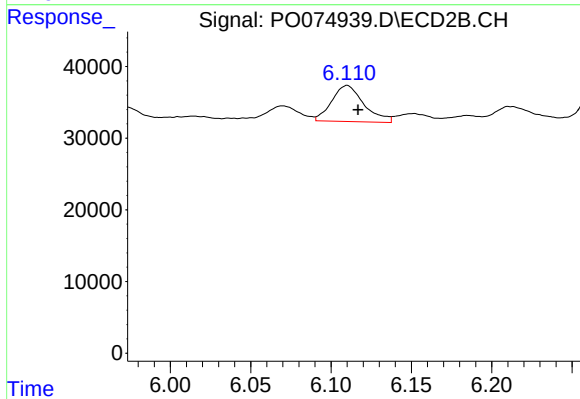
#24 AR-1248-4

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



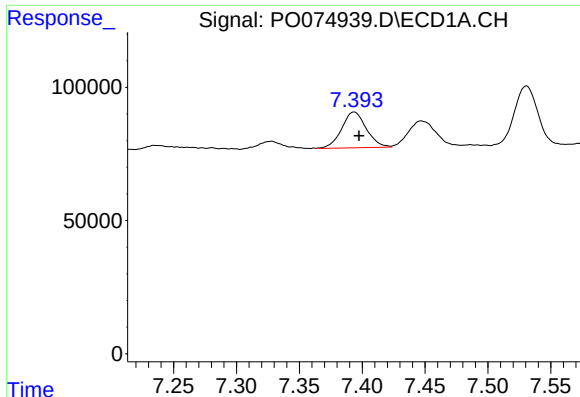
#26 AR-1254-1

R.T.: 7.163 min
Delta R.T.: -0.004 min
Response: 98872
Conc: 22.48 ng/ml



#26 AR-1254-1

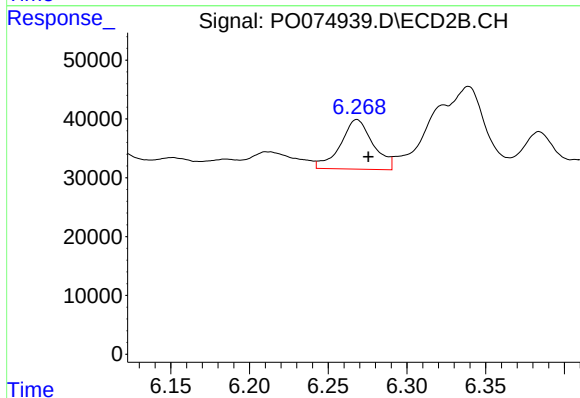
R.T.: 6.110 min
Delta R.T.: -0.007 min
Response: 70522
Conc: 19.52 ng/ml



#27 AR-1254-2

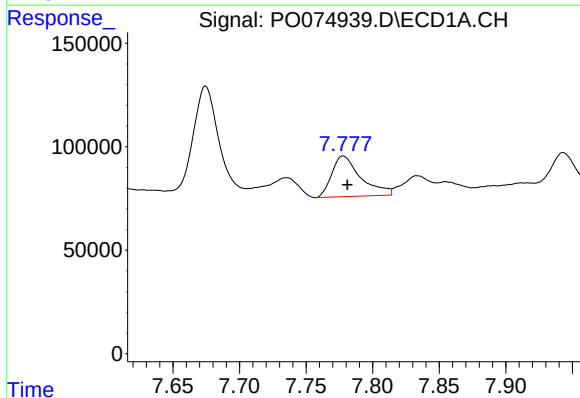
R.T.: 7.394 min
Delta R.T.: -0.004 min
Response: 183834
Conc: 26.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



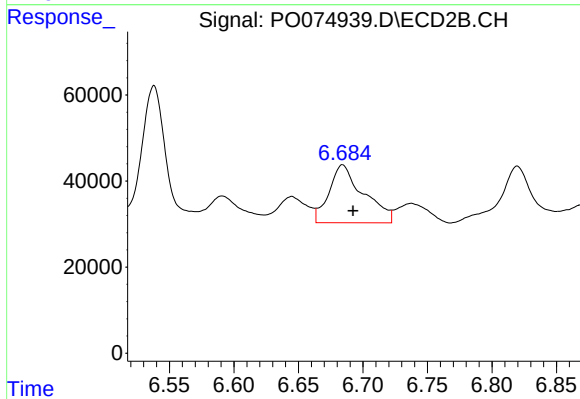
#27 AR-1254-2

R.T.: 6.268 min
Delta R.T.: -0.007 min
Response: 121525
Conc: 38.99 ng/ml



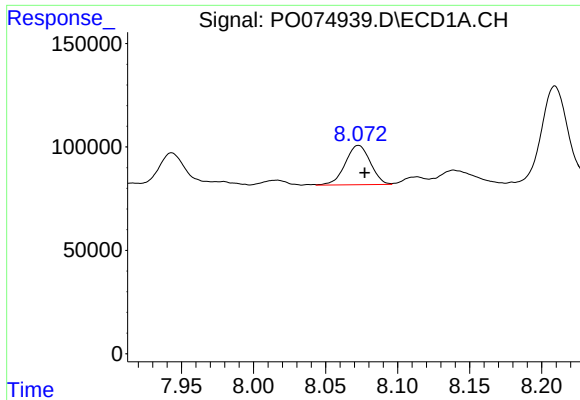
#28 AR-1254-3

R.T.: 7.778 min
Delta R.T.: -0.003 min
Response: 298846
Conc: 42.61 ng/ml



#28 AR-1254-3

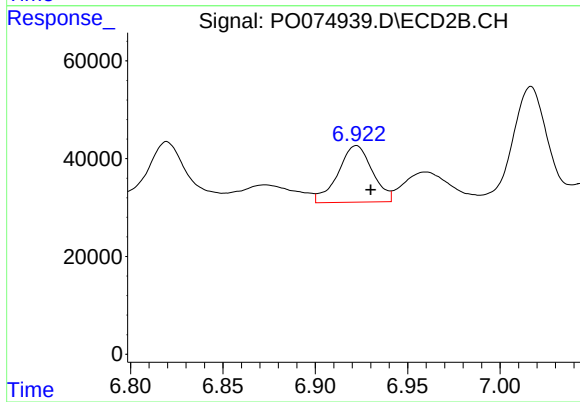
R.T.: 6.684 min
Delta R.T.: -0.008 min
Response: 250626
Conc: 51.11 ng/ml



#29 AR-1254-4

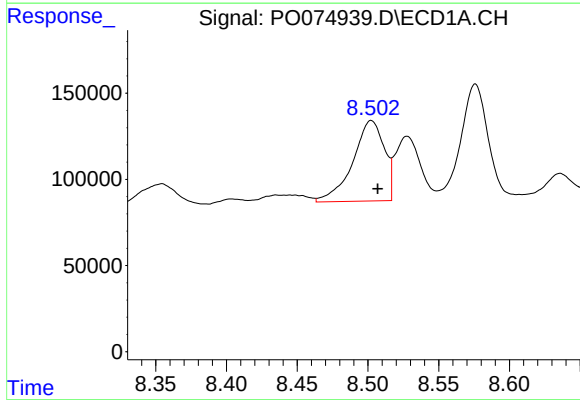
R.T.: 8.073 min
Delta R.T.: -0.004 min
Response: 230343
Conc: 37.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



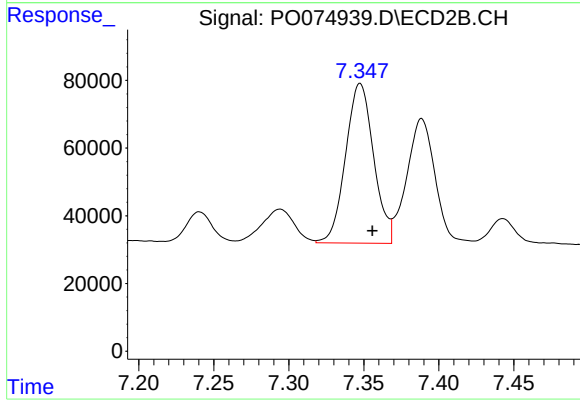
#29 AR-1254-4

R.T.: 6.922 min
Delta R.T.: -0.008 min
Response: 149552
Conc: 43.13 ng/ml



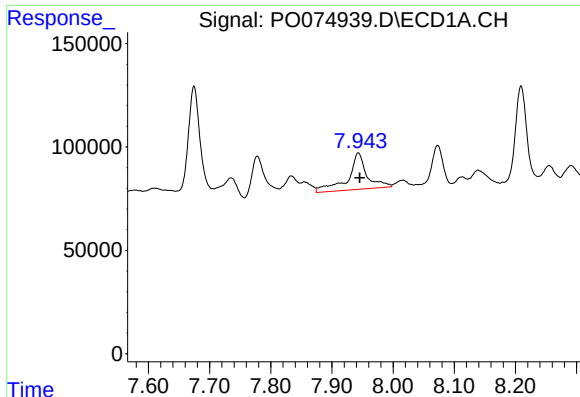
#30 AR-1254-5

R.T.: 8.502 min
Delta R.T.: -0.005 min
Response: 722651
Conc: 124.40 ng/ml



#30 AR-1254-5

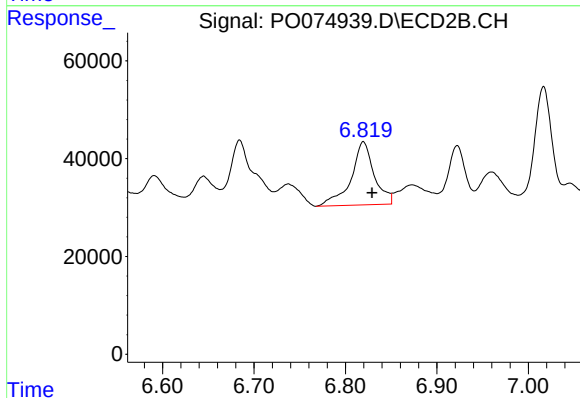
R.T.: 7.348 min
Delta R.T.: -0.008 min
Response: 614633
Conc: 135.80 ng/ml



#31 AR-1260-1

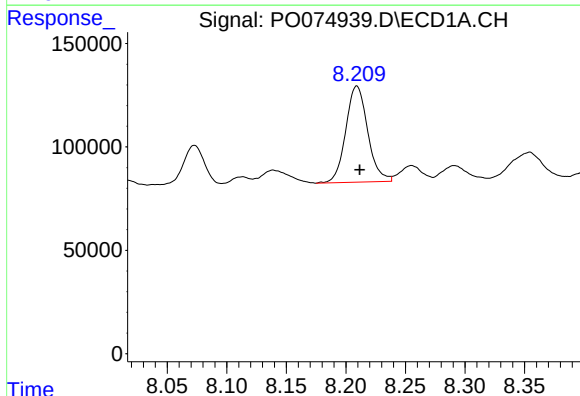
R.T.: 7.943 min
Delta R.T.: -0.003 min
Response: 378166
Conc: 75.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



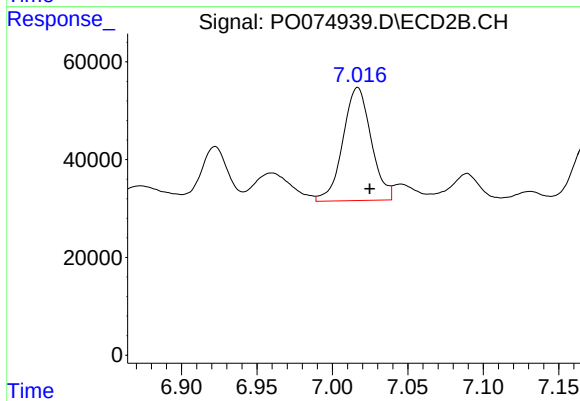
#31 AR-1260-1

R.T.: 6.820 min
Delta R.T.: -0.009 min
Response: 228021
Conc: 71.47 ng/ml



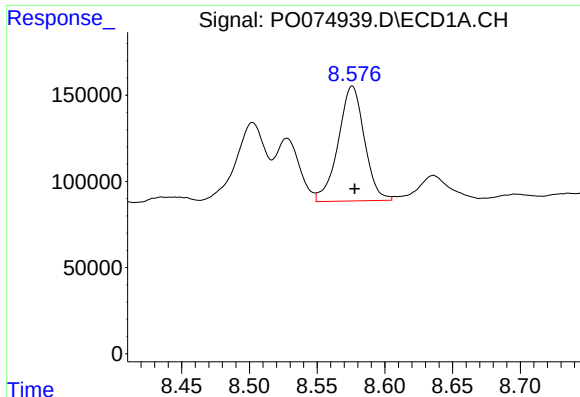
#32 AR-1260-2

R.T.: 8.209 min
Delta R.T.: -0.002 min
Response: 596373
Conc: 87.67 ng/ml



#32 AR-1260-2

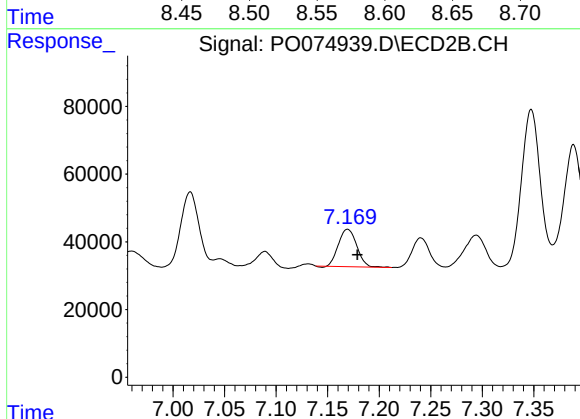
R.T.: 7.017 min
Delta R.T.: -0.008 min
Response: 301968
Conc: 71.03 ng/ml



#33 AR-1260-3

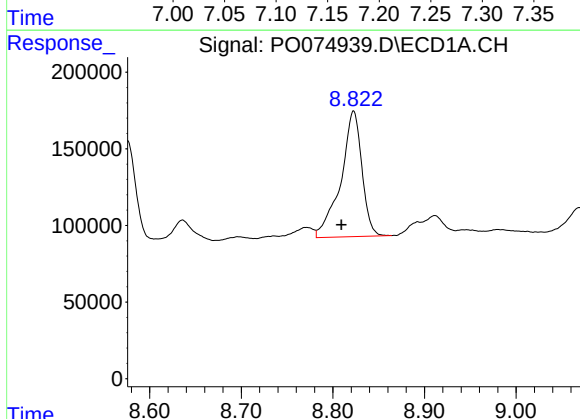
R.T.: 8.576 min
Delta R.T.: -0.002 min
Response: 896808
Conc: 156.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



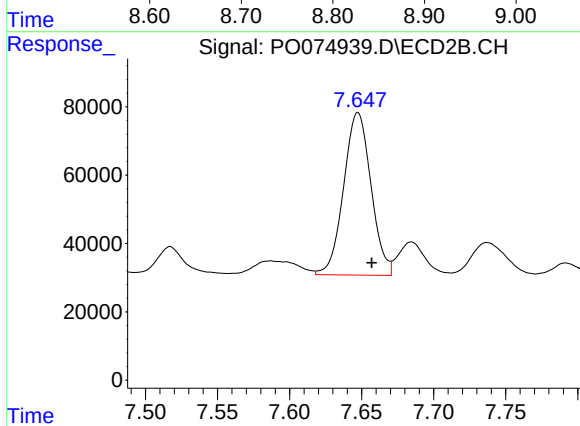
#33 AR-1260-3

R.T.: 7.169 min
Delta R.T.: -0.009 min
Response: 137021
Conc: 38.02 ng/ml



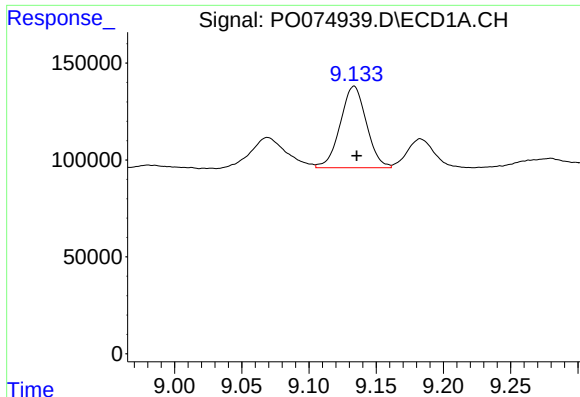
#34 AR-1260-4

R.T.: 8.823 min
Delta R.T.: 0.013 min
Response: 1312206
Conc: 239.83 ng/ml



#34 AR-1260-4

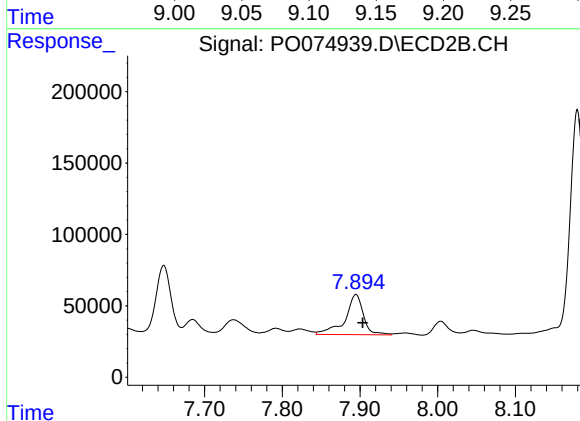
R.T.: 7.647 min
Delta R.T.: -0.010 min
Response: 629435
Conc: 201.01 ng/ml



#35 AR-1260-5

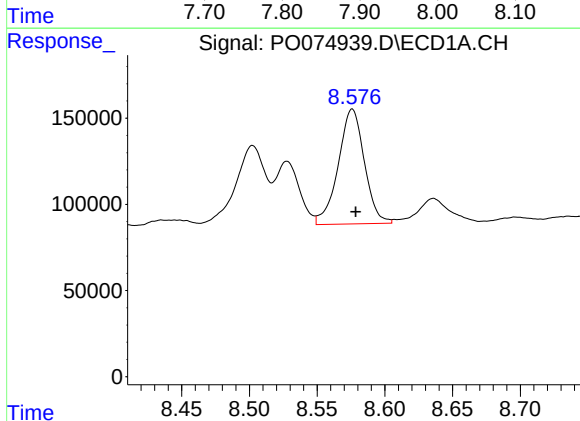
R.T.: 9.133 min
Delta R.T.: -0.002 min
Response: 569353
Conc: 45.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



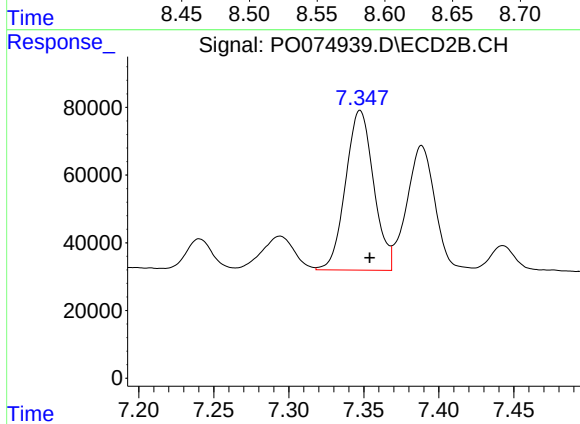
#35 AR-1260-5

R.T.: 7.895 min
Delta R.T.: -0.009 min
Response: 460999
Conc: 58.00 ng/ml



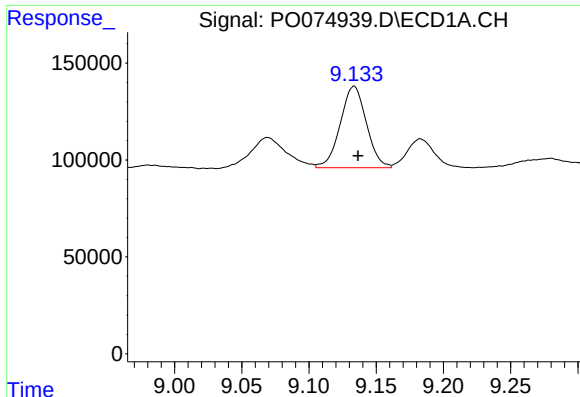
#36 AR-1262-1

R.T.: 8.576 min
Delta R.T.: -0.003 min
Response: 896808
Conc: 100.72 ng/ml



#36 AR-1262-1

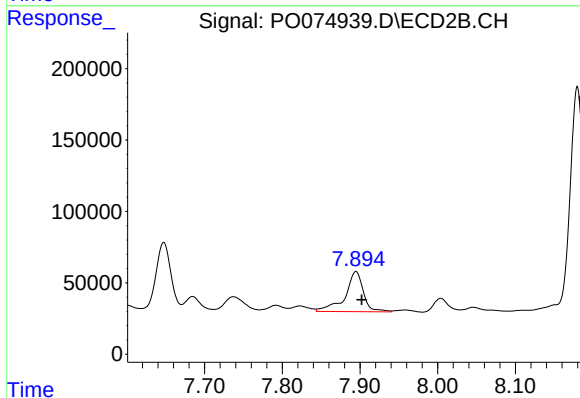
R.T.: 7.348 min
Delta R.T.: -0.006 min
Response: 614633
Conc: 241.55 ng/ml



#37 AR-1262-2

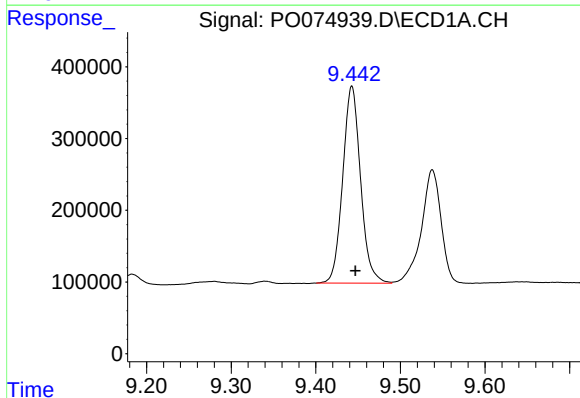
R.T.: 9.133 min
Delta R.T.: -0.003 min
Response: 569353
Conc: 37.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



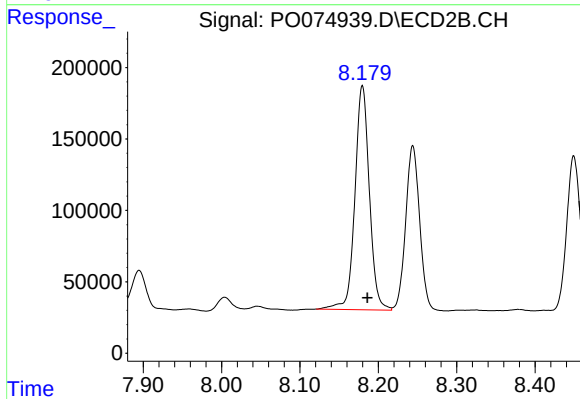
#37 AR-1262-2

R.T.: 7.895 min
Delta R.T.: -0.007 min
Response: 460999
Conc: 50.14 ng/ml



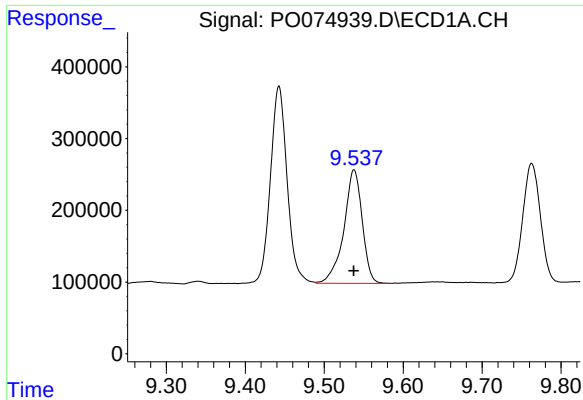
#38 AR-1262-3

R.T.: 9.443 min
Delta R.T.: -0.004 min
Response: 4028546
Conc: 402.22 ng/ml



#38 AR-1262-3

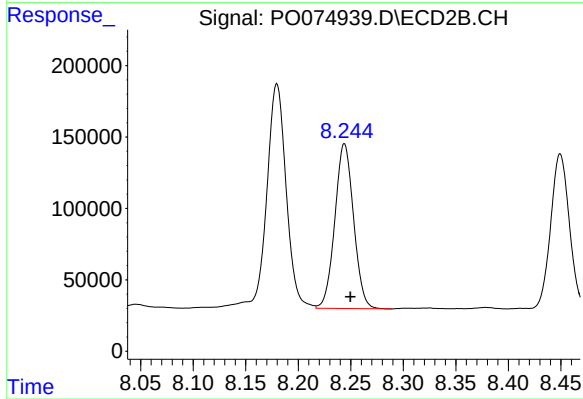
R.T.: 8.180 min
Delta R.T.: -0.006 min
Response: 2012654
Conc: 508.98 ng/ml



#39 AR-1262-4

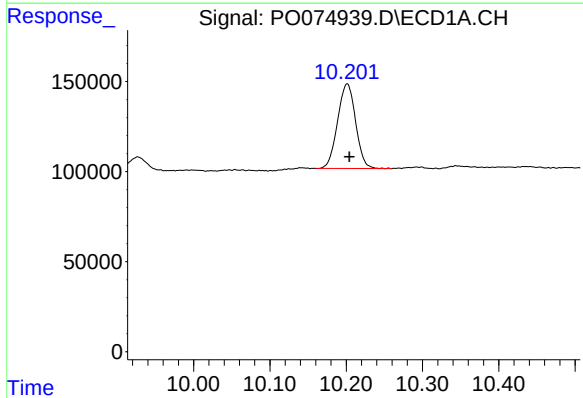
R.T.: 9.538 min
Delta R.T.: 0.000 min
Response: 2557699
Conc: 343.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



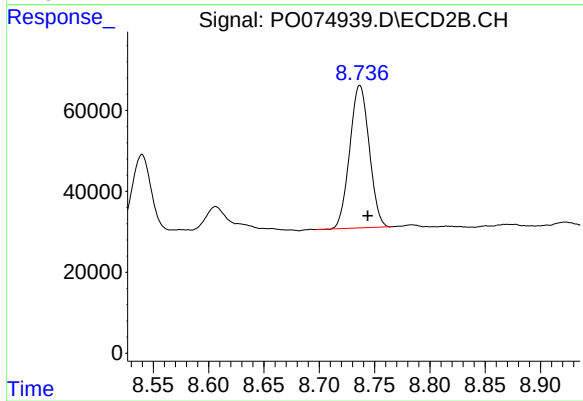
#39 AR-1262-4

R.T.: 8.244 min
Delta R.T.: -0.006 min
Response: 1431805
Conc: 216.11 ng/ml



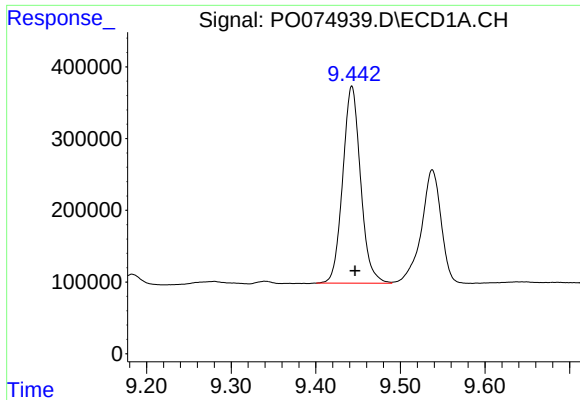
#40 AR-1262-5

R.T.: 10.201 min
Delta R.T.: -0.003 min
Response: 772516
Conc: 147.66 ng/ml



#40 AR-1262-5

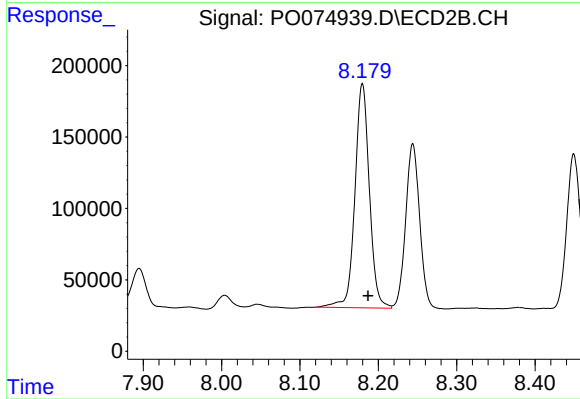
R.T.: 8.737 min
Delta R.T.: -0.007 min
Response: 431736
Conc: 139.84 ng/ml



#41 AR-1268-1

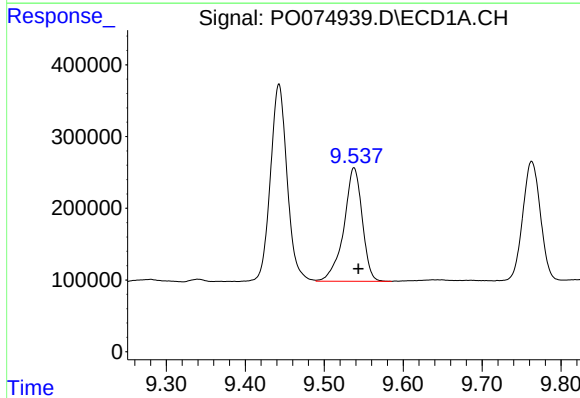
R.T.: 9.443 min
Delta R.T.: -0.004 min
Response: 4028546
Conc: 215.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



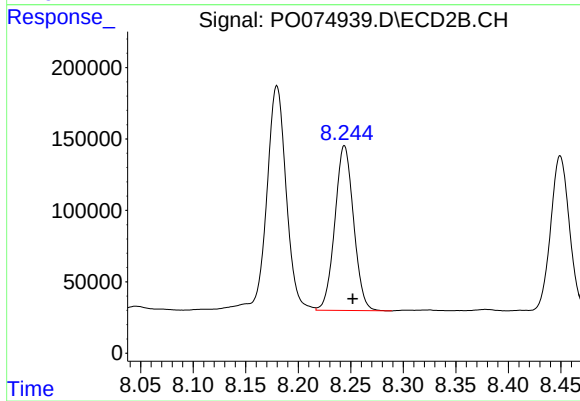
#41 AR-1268-1

R.T.: 8.180 min
Delta R.T.: -0.007 min
Response: 2012654
Conc: 179.79 ng/ml



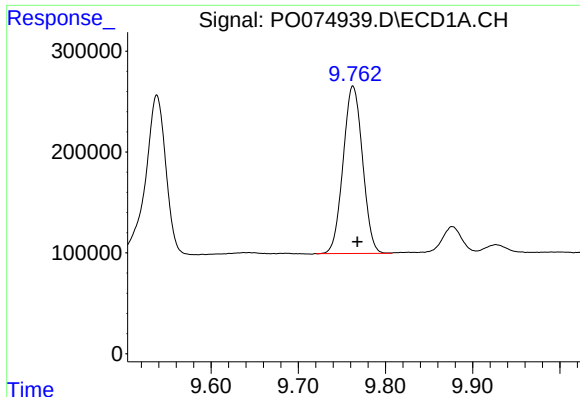
#42 AR-1268-2

R.T.: 9.538 min
Delta R.T.: -0.006 min
Response: 2557699
Conc: 160.31 ng/ml



#42 AR-1268-2

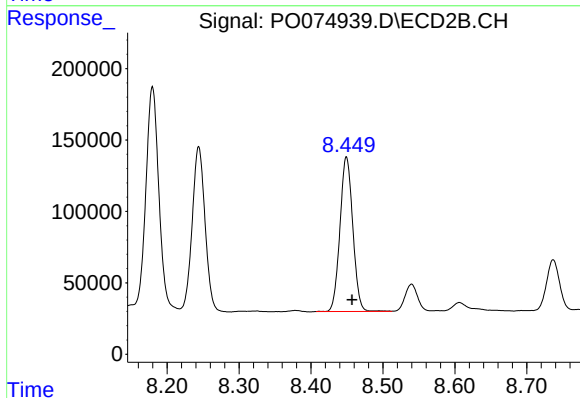
R.T.: 8.244 min
Delta R.T.: -0.008 min
Response: 1431805
Conc: 149.66 ng/ml



#43 AR-1268-3

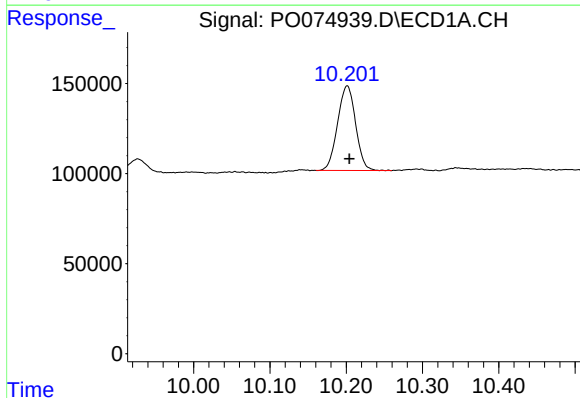
R.T.: 9.763 min
Delta R.T.: -0.005 min
Response: 2565725
Conc: 180.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



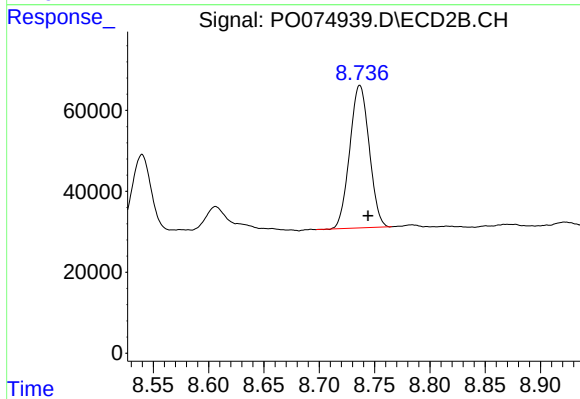
#43 AR-1268-3

R.T.: 8.449 min
Delta R.T.: -0.008 min
Response: 1341575
Conc: 161.46 ng/ml



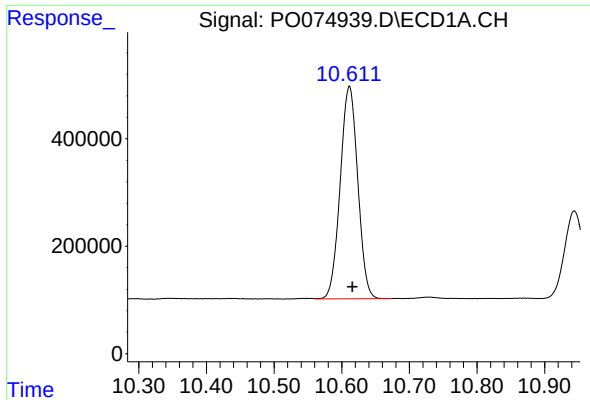
#44 AR-1268-4

R.T.: 10.201 min
Delta R.T.: -0.003 min
Response: 772516
Conc: 131.86 ng/ml



#44 AR-1268-4

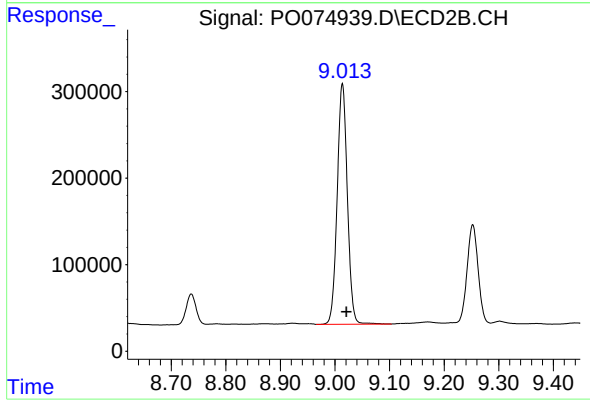
R.T.: 8.737 min
Delta R.T.: -0.007 min
Response: 431736
Conc: 124.45 ng/ml



#45 AR-1268-5

R.T.: 10.611 min
Delta R.T.: -0.004 min
Response: 7126010
Conc: 170.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.014 min
Delta R.T.: -0.008 min
Response: 3597744
Conc: 151.94 ng/ml