

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040521\
 Data File : P0076818.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Apr 2021 12:44
 Operator : DD\AJ
 Sample : M1932-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 05 16:38:05 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 02 05:20:17 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...	4.899	3.896	1892541	1009554	20.347	20.118
2)	SA Decachlor...	10.872	9.141	1630726	742339	17.607	15.298
Target Compounds							
8)	L2 AR-1221-1	5.162	0.000	83647	0	92.452	N.D. #
14)	L3 AR-1232-4	0.000	5.459	0	19933	N.D.	42.398 #
19)	L4 AR-1242-4	0.000	5.459	0	19933	N.D.	20.609 #
20)	L4 AR-1242-5	0.000	6.023	0	44202	N.D.	36.648 #
23)	L5 AR-1248-3	0.000	5.459	0	19933	N.D.	13.691 #
24)	L5 AR-1248-4	7.161	0.000	303663	0	90.080	N.D. #
26)	L6 AR-1254-1	7.115f	6.023f	104863	44202	32.991	16.864 #
27)	L6 AR-1254-2	7.363	6.193f	466207	98300	90.991	42.926 #
28)	L6 AR-1254-3	7.756	6.603f	1150685	933821	208.814	264.218 #
29)	L6 AR-1254-4	0.000	6.824	0	76280	N.D.	36.346 #
30)	L6 AR-1254-5	8.491f	7.245	25838048	13846750	5874.788	4247.452 #
31)	L7 AR-1260-1	0.000	6.726	0	153754	N.D.	58.843 #
32)	L7 AR-1260-2	8.173	6.940f	8095139	180459	1634.294	57.149 #
33)	L7 AR-1260-3	0.000	7.051f	0	53965	N.D.	18.471 #
34)	L7 AR-1260-4	8.802f	7.567f	82891	45453	19.246	18.169
35)	L7 AR-1260-5	0.000	7.772f	0	136155	N.D.	23.083 #
36)	L8 AR-1262-1	0.000	7.245	0	13846750	N.D.	7822.627 #
37)	L8 AR-1262-2	0.000	7.772f	0	136155	N.D.	22.481 #
38)	L8 AR-1262-3	0.000	8.094	0	177421	N.D.	70.536 #
40)	L8 AR-1262-5	0.000	8.640	0	114091	N.D.	57.606 #
41)	L9 AR-1268-1	0.000	8.094	0	177421	N.D.	24.135 #
44)	L9 AR-1268-4	0.000	8.640	0	114091	N.D.	51.653 #
45)	L9 AR-1268-5	0.000	8.909	0	18890	N.D.	1.145 #

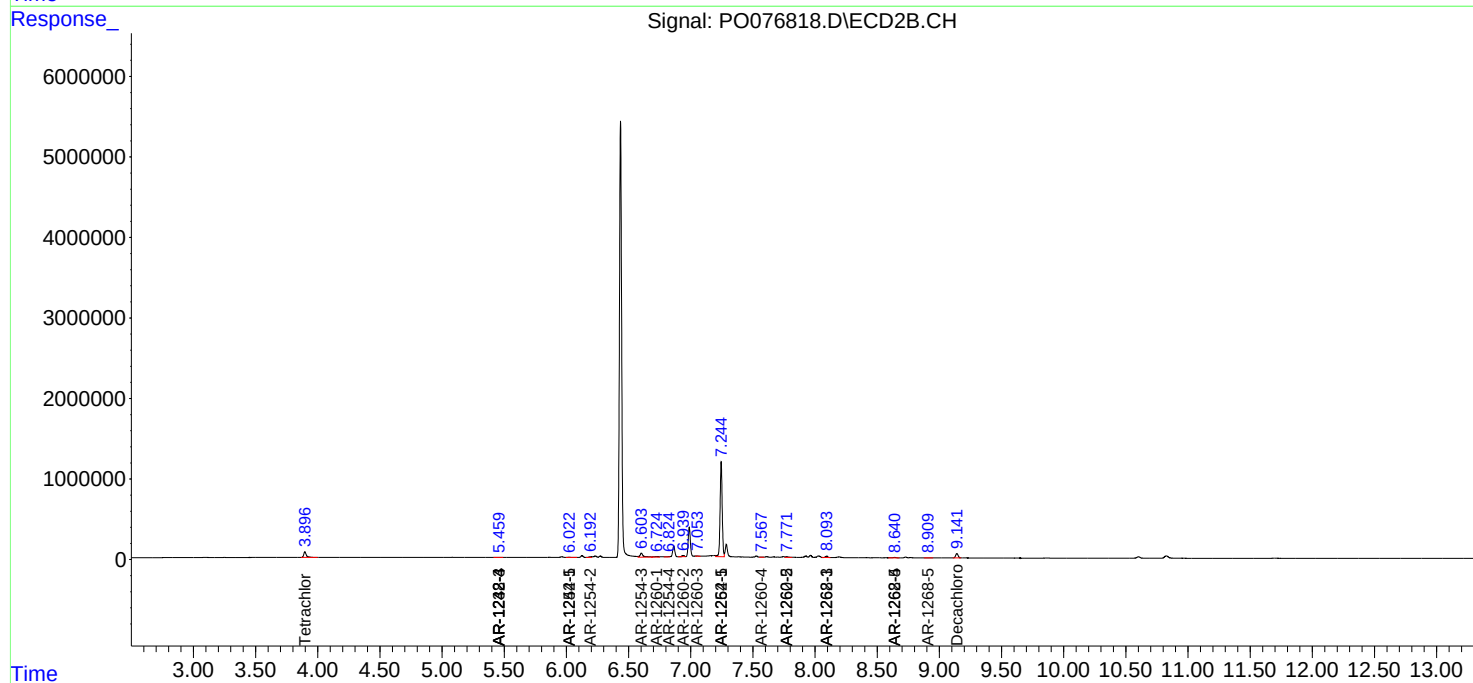
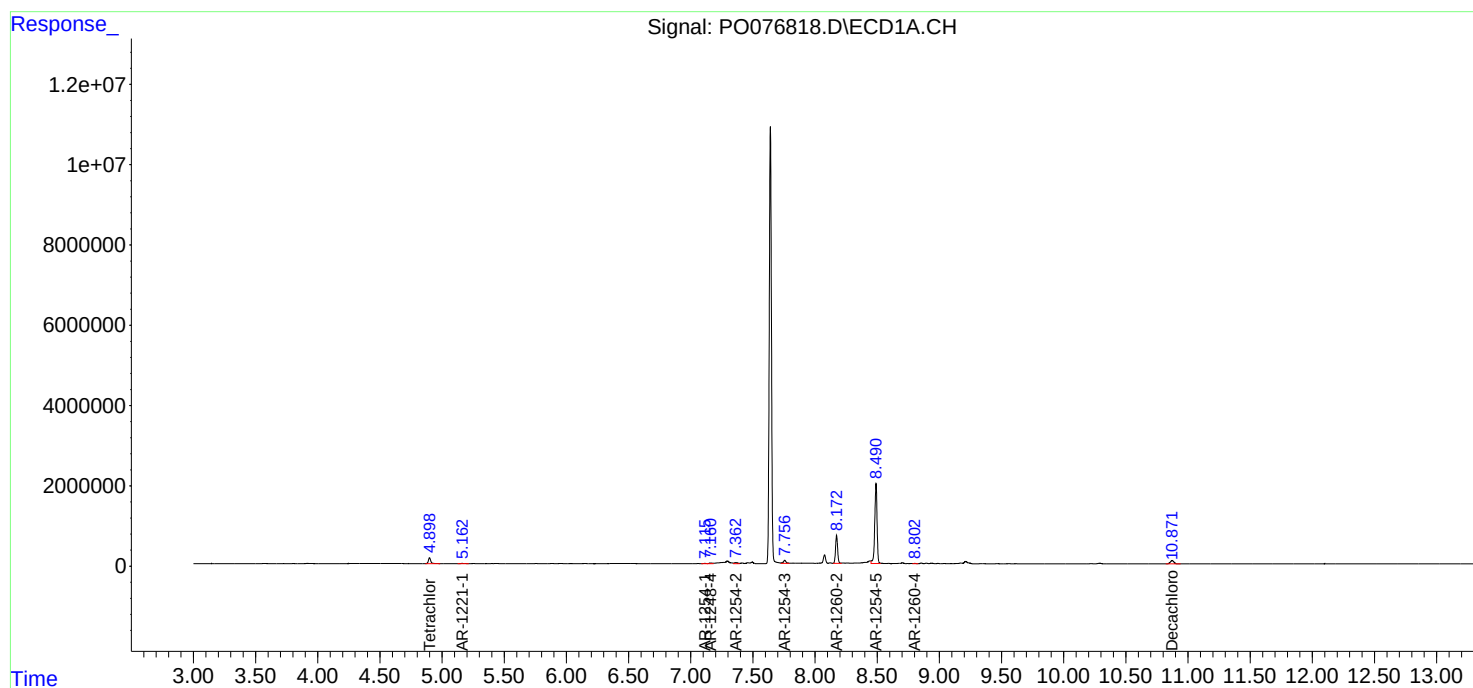
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

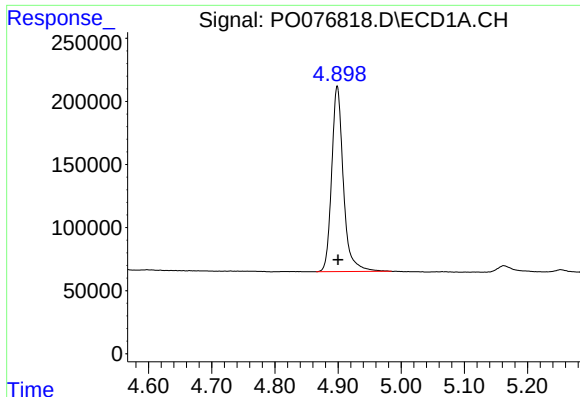
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040521\
Data File : P0076818.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Apr 2021 12:44
Operator : DD\AJ
Sample : M1932-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 05 16:38:05 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040121.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 02 05:20:17 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

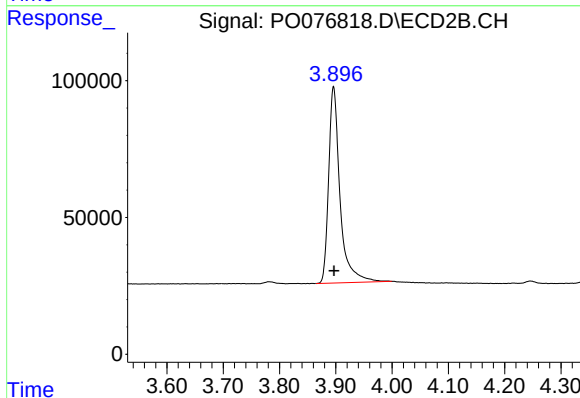




#1 Tetrachloro-m-xylene

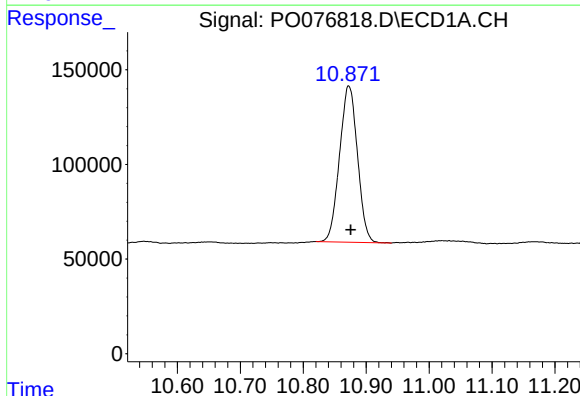
R.T.: 4.899 min
Delta R.T.: -0.001 min
Response: 1892541
Conc: 20.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



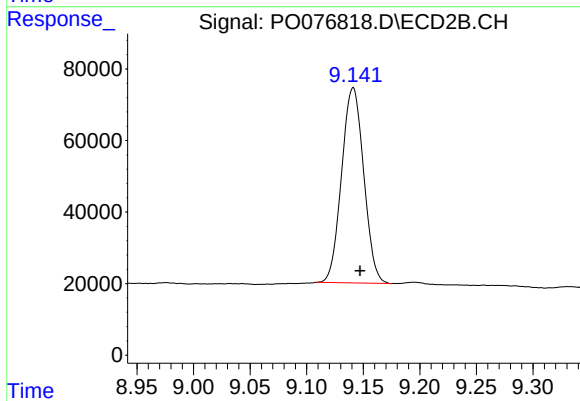
#1 Tetrachloro-m-xylene

R.T.: 3.896 min
Delta R.T.: 0.000 min
Response: 1009554
Conc: 20.12 ng/ml



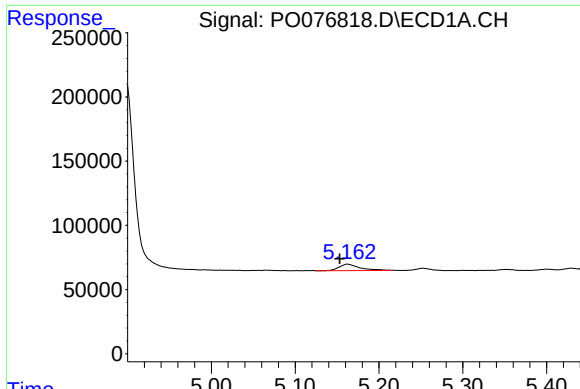
#2 Decachlorobiphenyl

R.T.: 10.872 min
Delta R.T.: -0.003 min
Response: 1630726
Conc: 17.61 ng/ml



#2 Decachlorobiphenyl

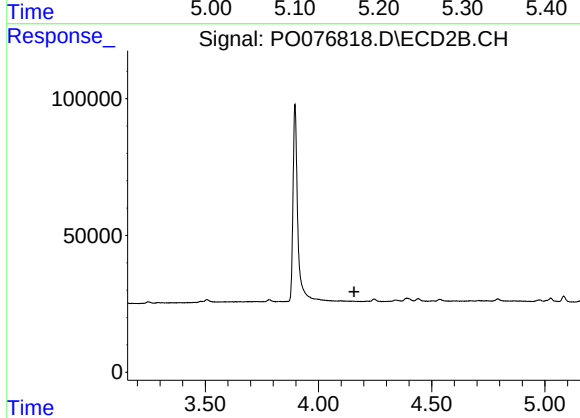
R.T.: 9.141 min
Delta R.T.: -0.006 min
Response: 742339
Conc: 15.30 ng/ml



#8 AR-1221-1

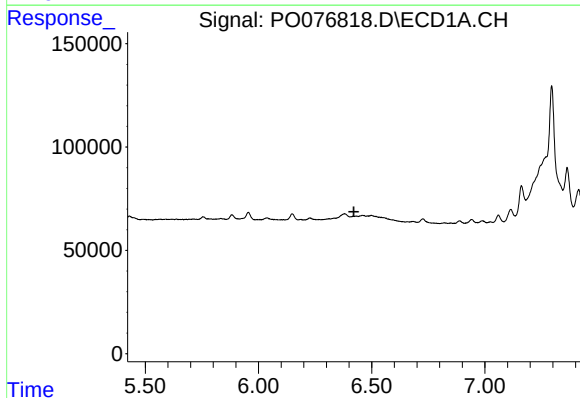
R.T.: 5.162 min
Delta R.T.: 0.009 min
Response: 83647
Conc: 92.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



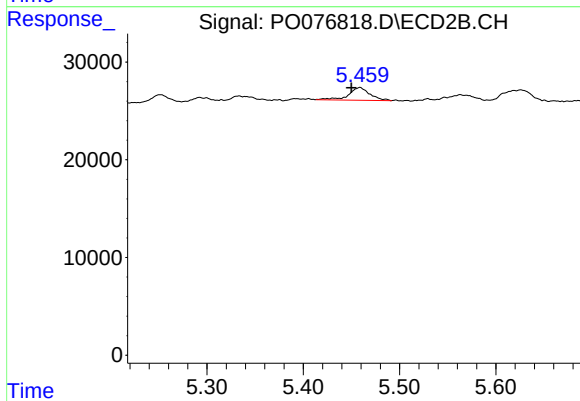
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.157 min
Response: 0
Conc: N.D.



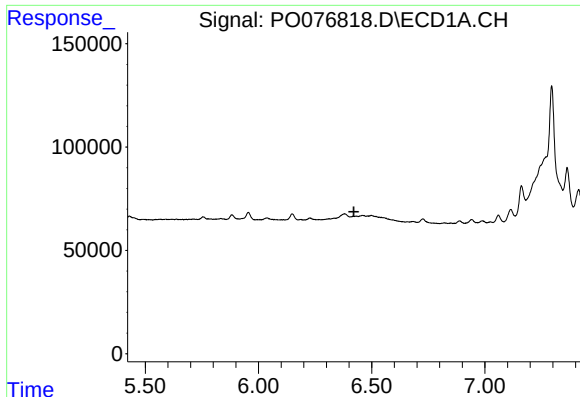
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.421 min
Response: 0
Conc: N.D.



#14 AR-1232-4

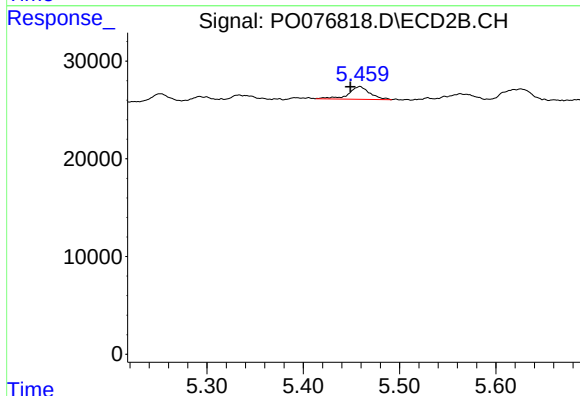
R.T.: 5.459 min
Delta R.T.: 0.009 min
Response: 19933
Conc: 42.40 ng/ml



#19 AR-1242-4

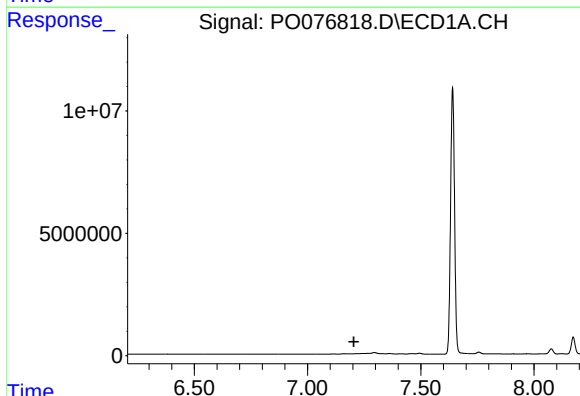
R.T.: 0.000 min
Exp R.T.: 6.421 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



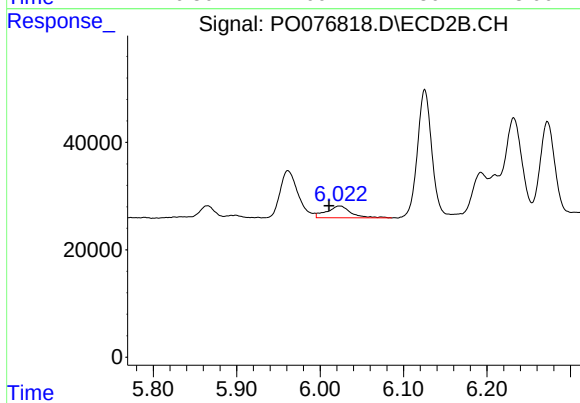
#19 AR-1242-4

R.T.: 5.459 min
Delta R.T.: 0.010 min
Response: 19933
Conc: 20.61 ng/ml



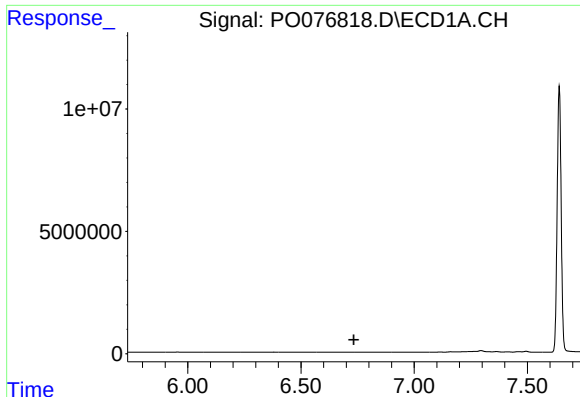
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.204 min
Response: 0
Conc: N.D.



#20 AR-1242-5

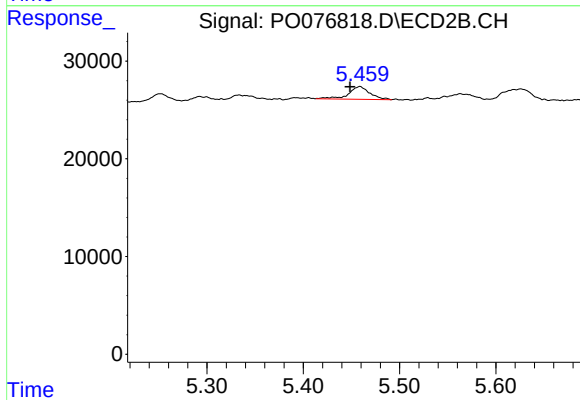
R.T.: 6.023 min
Delta R.T.: 0.013 min
Response: 44202
Conc: 36.65 ng/ml



#23 AR-1248-3

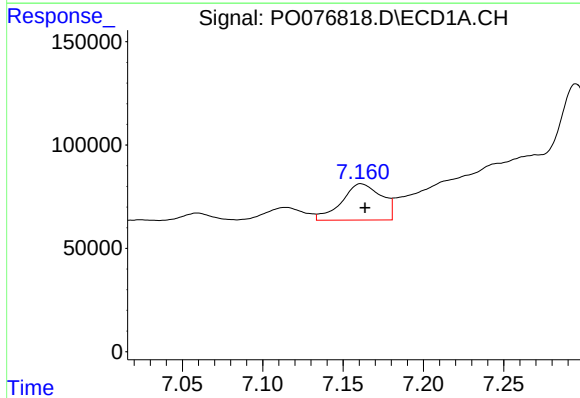
R.T.: 0.000 min
Exp R.T.: 6.734 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



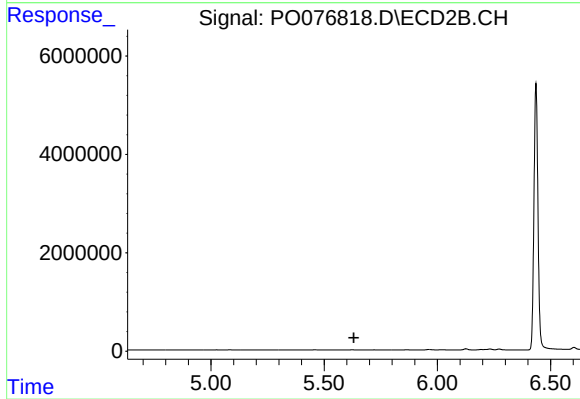
#23 AR-1248-3

R.T.: 5.459 min
Delta R.T.: 0.010 min
Response: 19933
Conc: 13.69 ng/ml



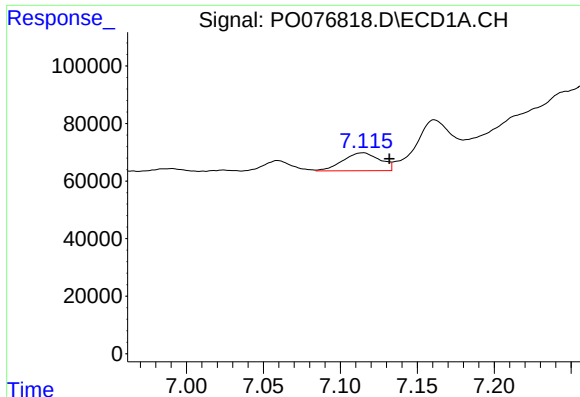
#24 AR-1248-4

R.T.: 7.161 min
Delta R.T.: -0.002 min
Response: 303663
Conc: 90.08 ng/ml



#24 AR-1248-4

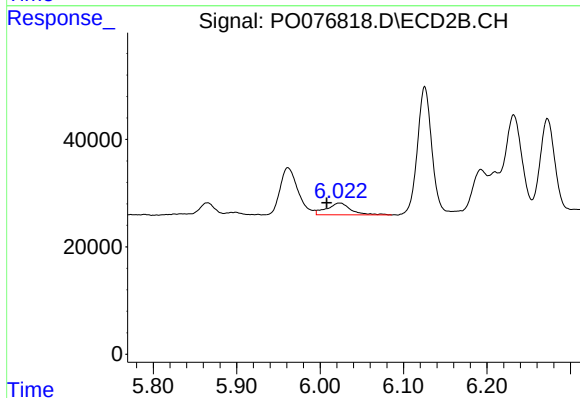
R.T.: 0.000 min
Exp R.T.: 5.631 min
Response: 0
Conc: N.D.



#26 AR-1254-1

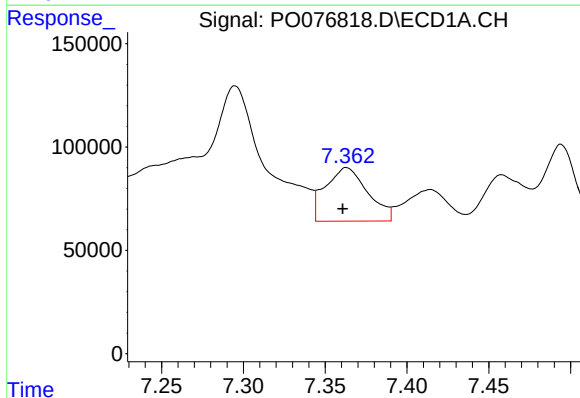
R.T.: 7.115 min
Delta R.T.: -0.017 min
Response: 104863
Conc: 32.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



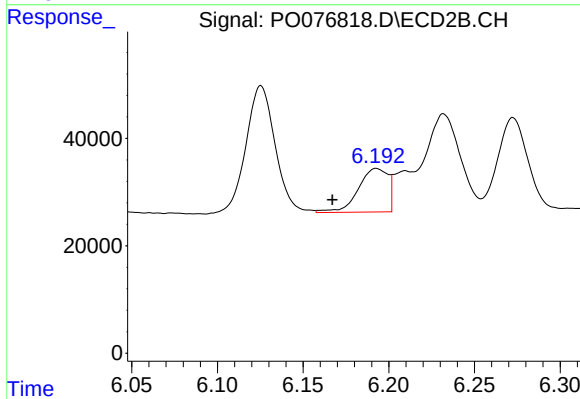
#26 AR-1254-1

R.T.: 6.023 min
Delta R.T.: 0.016 min
Response: 44202
Conc: 16.86 ng/ml



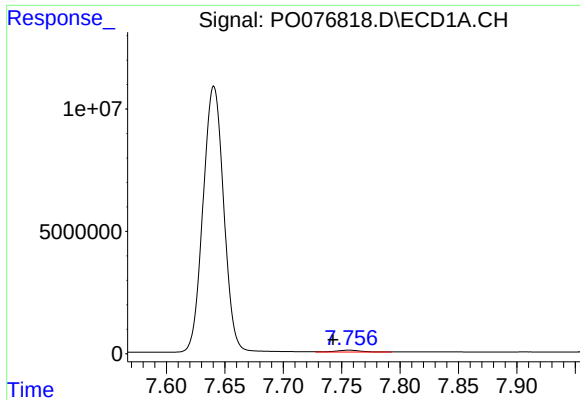
#27 AR-1254-2

R.T.: 7.363 min
Delta R.T.: 0.002 min
Response: 466207
Conc: 90.99 ng/ml



#27 AR-1254-2

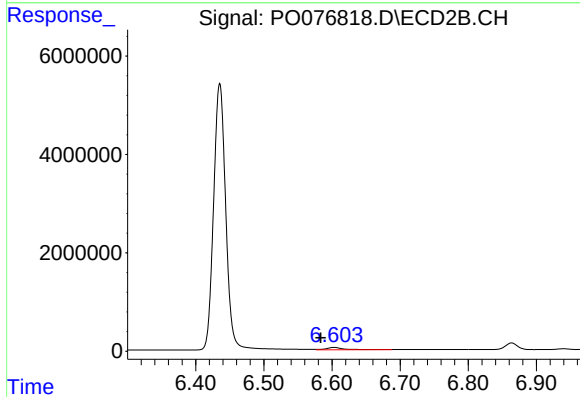
R.T.: 6.193 min
Delta R.T.: 0.026 min
Response: 98300
Conc: 42.93 ng/ml



#28 AR-1254-3

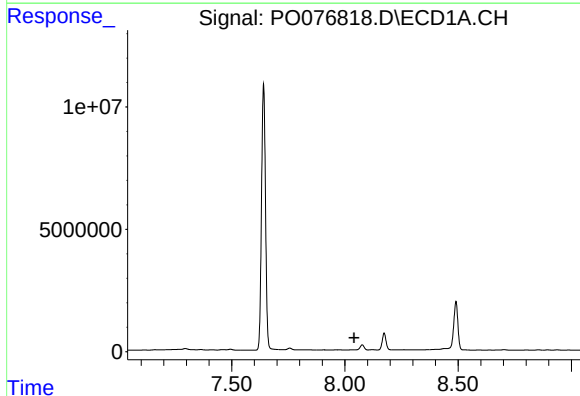
R.T.: 7.756 min
Delta R.T.: 0.014 min
Response: 1150685
Conc: 208.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



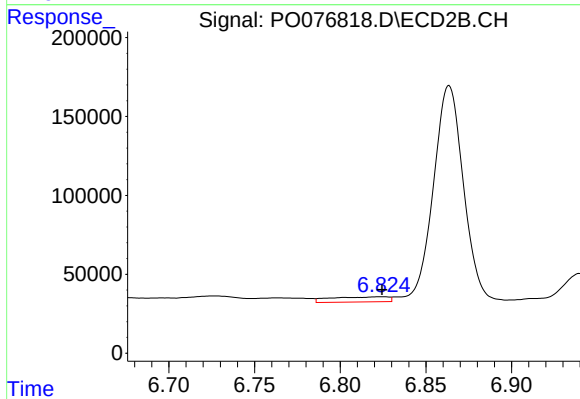
#28 AR-1254-3

R.T.: 6.603 min
Delta R.T.: 0.019 min
Response: 933821
Conc: 264.22 ng/ml



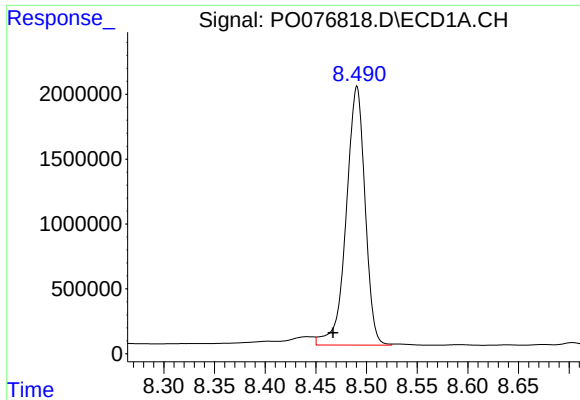
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 8.040 min
Response: 0
Conc: N.D.



#29 AR-1254-4

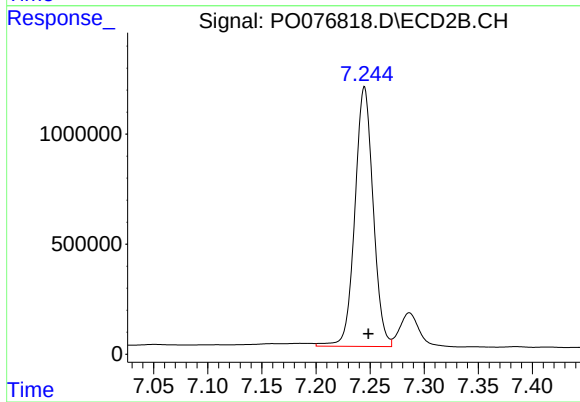
R.T.: 6.824 min
Delta R.T.: 0.000 min
Response: 76280
Conc: 36.35 ng/ml



#30 AR-1254-5

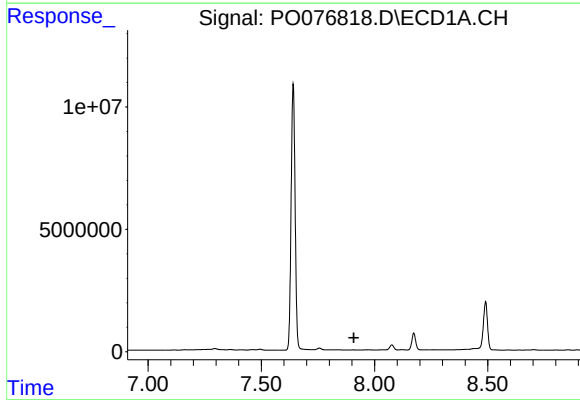
R.T.: 8.491 min
Delta R.T.: 0.024 min
Response: 25838048
Conc: 5874.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



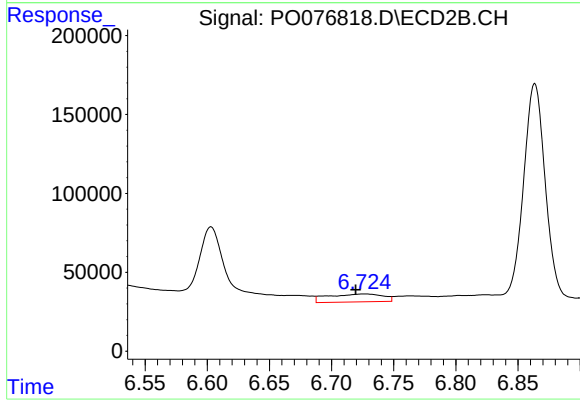
#30 AR-1254-5

R.T.: 7.245 min
Delta R.T.: -0.004 min
Response: 13846750
Conc: 4247.45 ng/ml



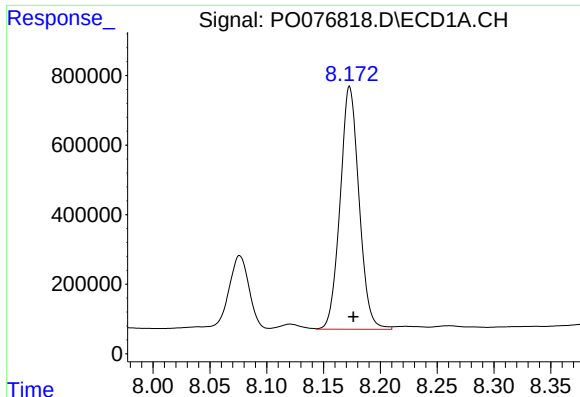
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.909 min
Response: 0
Conc: N.D.



#31 AR-1260-1

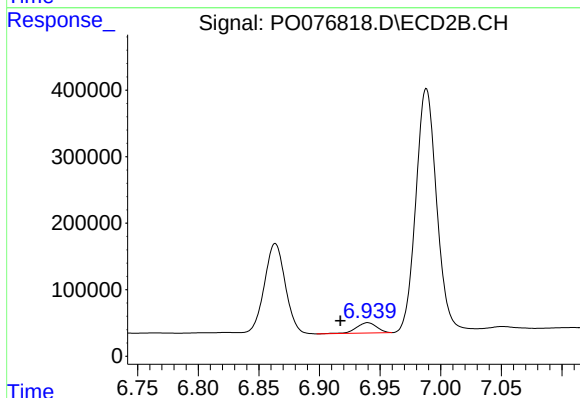
R.T.: 6.726 min
Delta R.T.: 0.007 min
Response: 153754
Conc: 58.84 ng/ml



#32 AR-1260-2

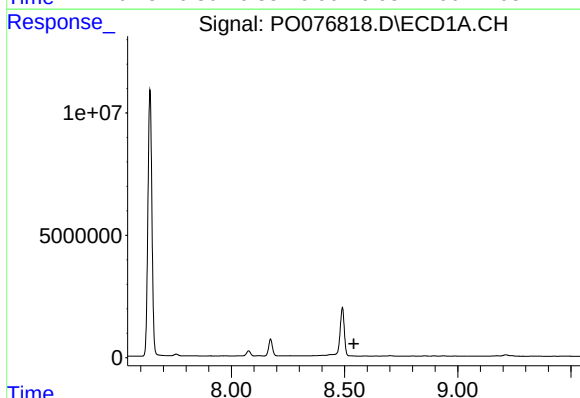
R.T.: 8.173 min
Delta R.T.: -0.003 min
Response: 8095139
Conc: 1634.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



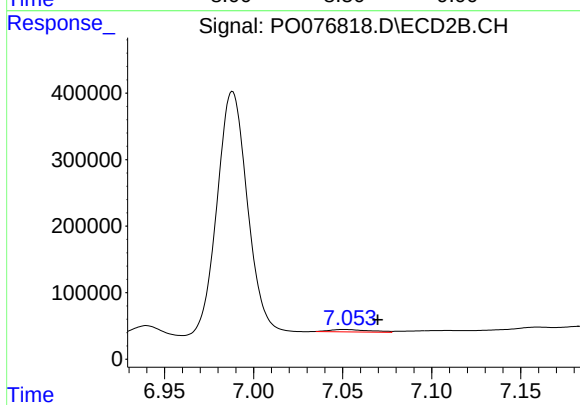
#32 AR-1260-2

R.T.: 6.940 min
Delta R.T.: 0.023 min
Response: 180459
Conc: 57.15 ng/ml



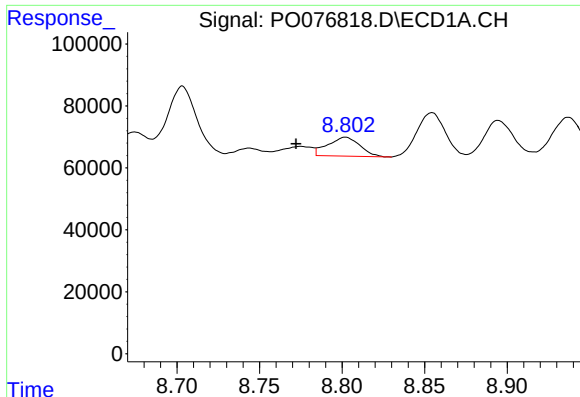
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.541 min
Response: 0
Conc: N.D.



#33 AR-1260-3

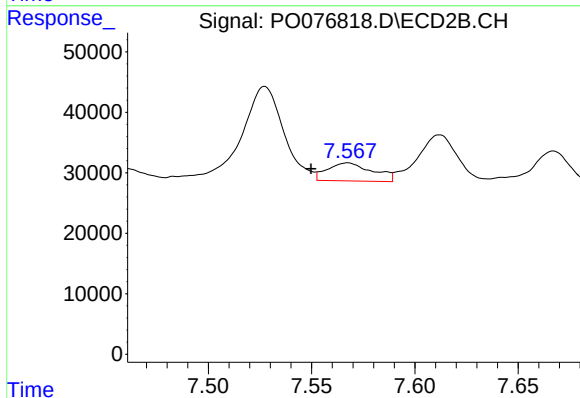
R.T.: 7.051 min
Delta R.T.: -0.019 min
Response: 53965
Conc: 18.47 ng/ml



#34 AR-1260-4

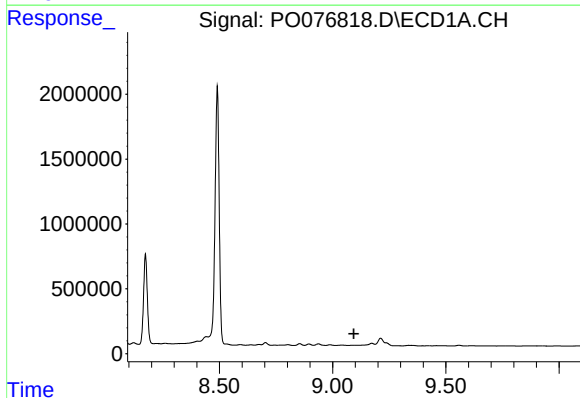
R.T.: 8.802 min
Delta R.T.: 0.030 min
Response: 82891
Conc: 19.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



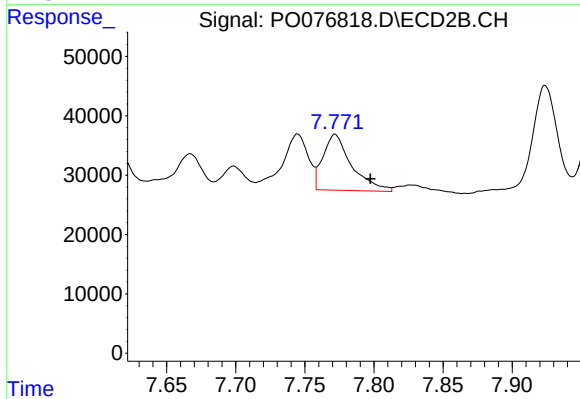
#34 AR-1260-4

R.T.: 7.567 min
Delta R.T.: 0.018 min
Response: 45453
Conc: 18.17 ng/ml



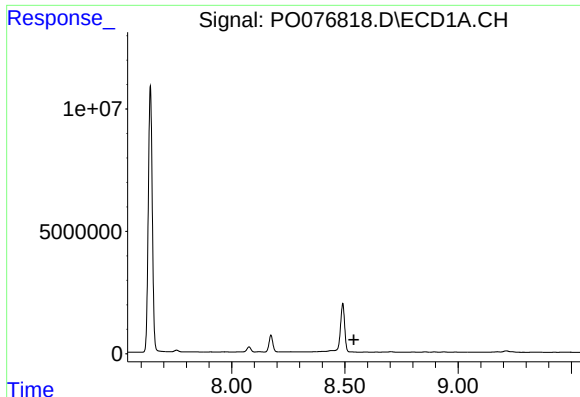
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.094 min
Response: 0
Conc: N.D.



#35 AR-1260-5

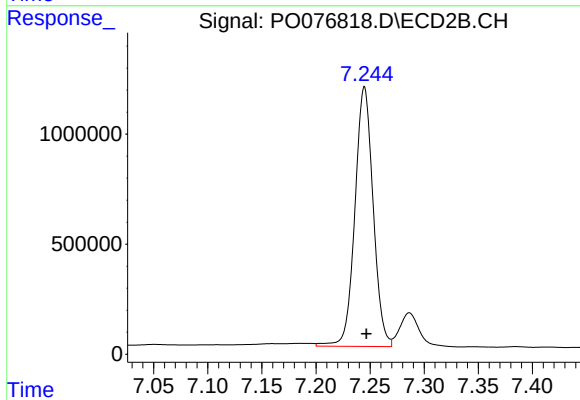
R.T.: 7.772 min
Delta R.T.: -0.026 min
Response: 136155
Conc: 23.08 ng/ml



#36 AR-1262-1

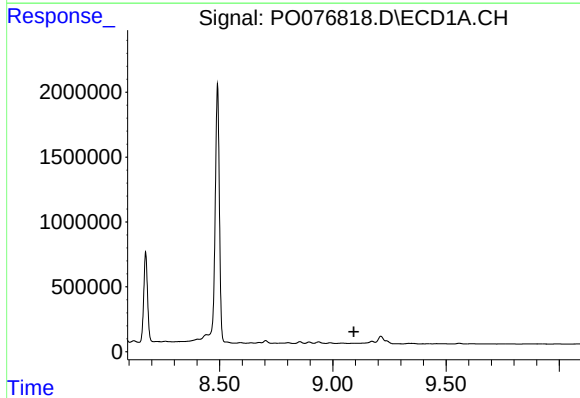
R.T.: 0.000 min
Exp R.T.: 8.540 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



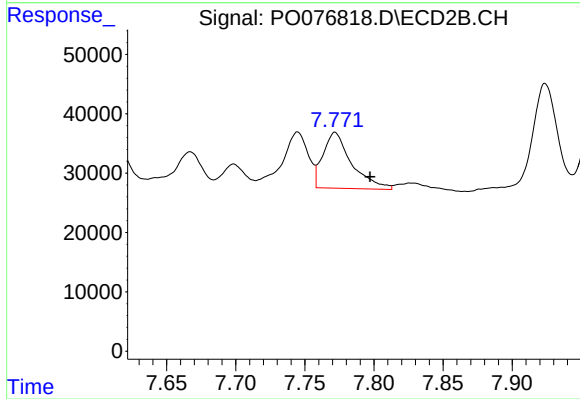
#36 AR-1262-1

R.T.: 7.245 min
Delta R.T.: -0.002 min
Response: 13846750
Conc: 7822.63 ng/ml



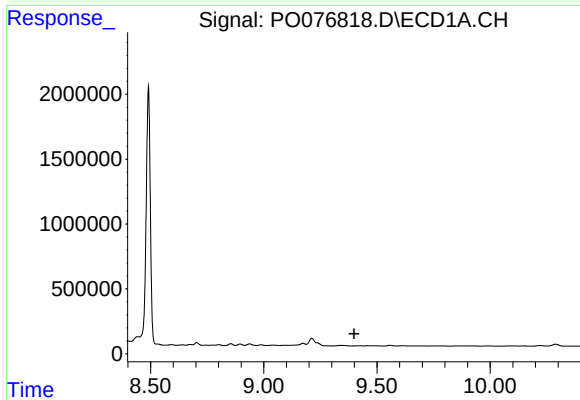
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 9.093 min
Response: 0
Conc: N.D.



#37 AR-1262-2

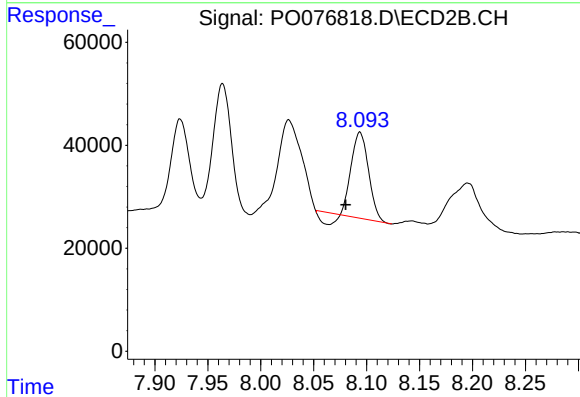
R.T.: 7.772 min
Delta R.T.: -0.025 min
Response: 136155
Conc: 22.48 ng/ml



#38 AR-1262-3

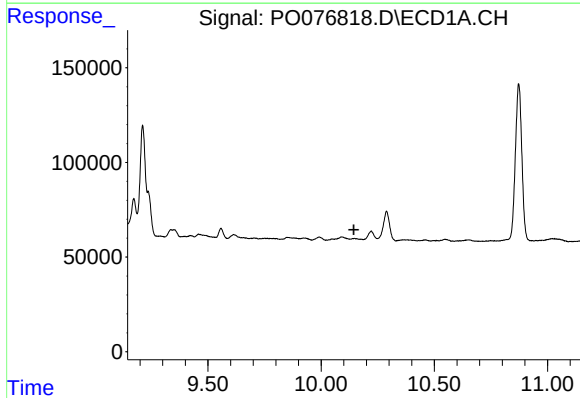
R.T.: 0.000 min
Exp R.T. : 9.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



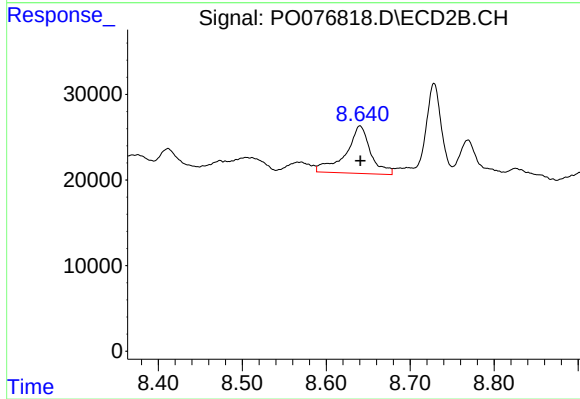
#38 AR-1262-3

R.T.: 8.094 min
Delta R.T.: 0.013 min
Response: 177421
Conc: 70.54 ng/ml



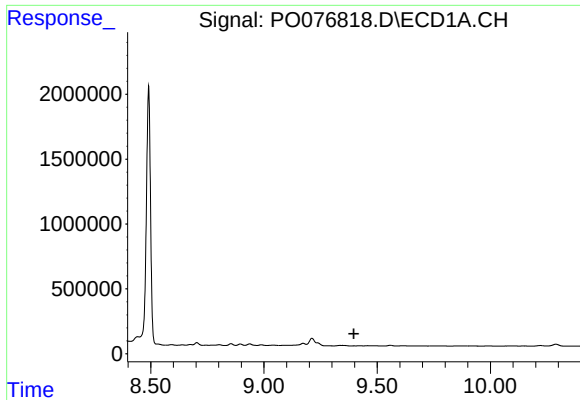
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.144 min
Response: 0
Conc: N.D.



#40 AR-1262-5

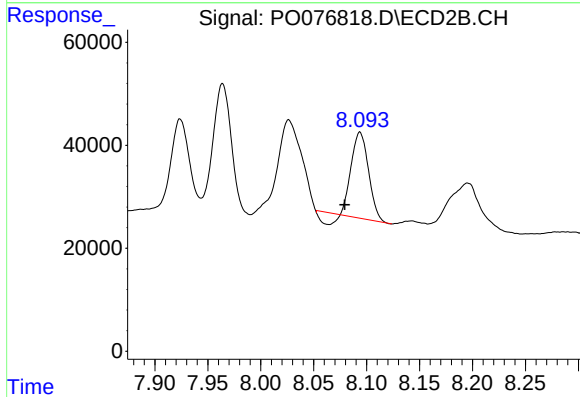
R.T.: 8.640 min
Delta R.T.: 0.000 min
Response: 114091
Conc: 57.61 ng/ml



#41 AR-1268-1

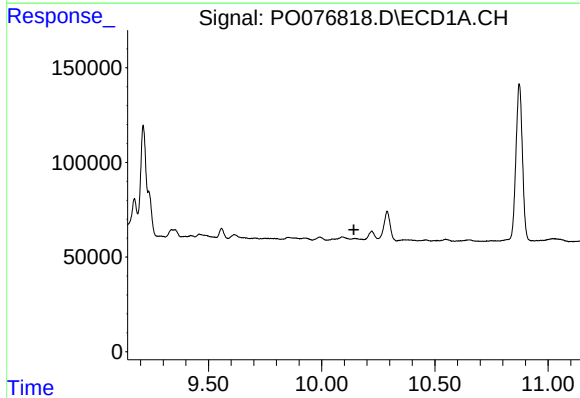
R.T.: 0.000 min
Exp R.T.: 9.397 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



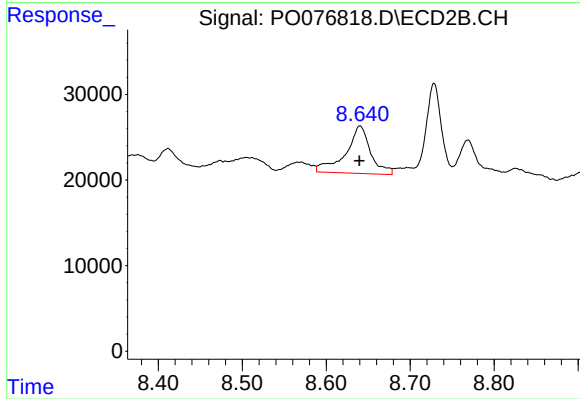
#41 AR-1268-1

R.T.: 8.094 min
Delta R.T.: 0.014 min
Response: 177421
Conc: 24.14 ng/ml



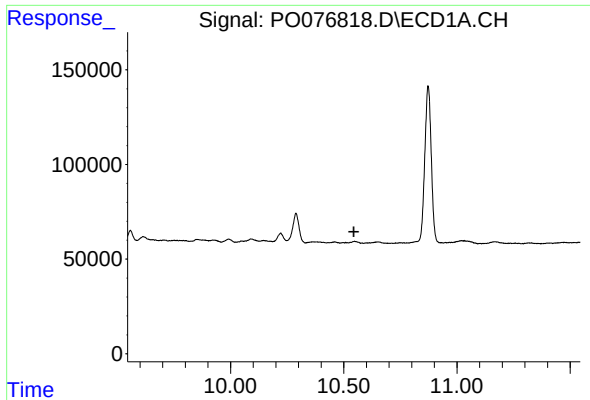
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 10.142 min
Response: 0
Conc: N.D.



#44 AR-1268-4

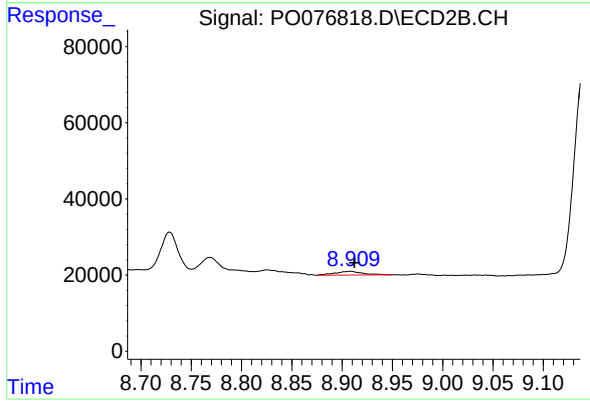
R.T.: 8.640 min
Delta R.T.: 0.000 min
Response: 114091
Conc: 51.65 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.545 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.909 min
Delta R.T.: -0.004 min
Response: 18890
Conc: 1.14 ng/ml