

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042221\
 Data File : P0077159.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Apr 2021 2:09
 Operator : DD\AJ
 Sample : M2089-01MS
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 FK-GF-02-072-AMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 08:22:48 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 21 09:50:22 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...	4.897	3.890	1154594	1089200	10.925	20.703 #
2) SA Decachlor...	10.867	9.131	1377769	602003	13.270	15.954
Target Compounds						
3) L1 AR-1016-1	6.218	5.135	1278158	660811	342.554m	433.786 #
4) L1 AR-1016-2	6.243	5.153	2125802	1741288	364.267m	571.584 #
5) L1 AR-1016-3	6.309	5.342	1211236	729875	340.468m	537.340 #
6) L1 AR-1016-4	6.415	5.394	1322995	578897	477.231m	455.044
7) L1 AR-1016-5	6.729	5.621	1494077	938021	551.264m	634.061
31) L7 AR-1260-1	7.906	6.707	1823555	1170871	337.030	392.207m
32) L7 AR-1260-2	8.170	6.904	3123670	1398563	494.692	392.303m
33) L7 AR-1260-3	8.537	7.056	1209731	1181201	296.371	359.212m
34) L7 AR-1260-4	8.767	7.536	1383307	954305	285.950	405.172 #
35) L7 AR-1260-5	9.089	7.785	2676980	2040044	287.874	380.032 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO042221\
Data File : PO077159.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Apr 2021 2:09
Operator : DD\AJ
Sample : M2089-01MS
Misc :
ALS Vial : 46 Sample Multiplier: 1

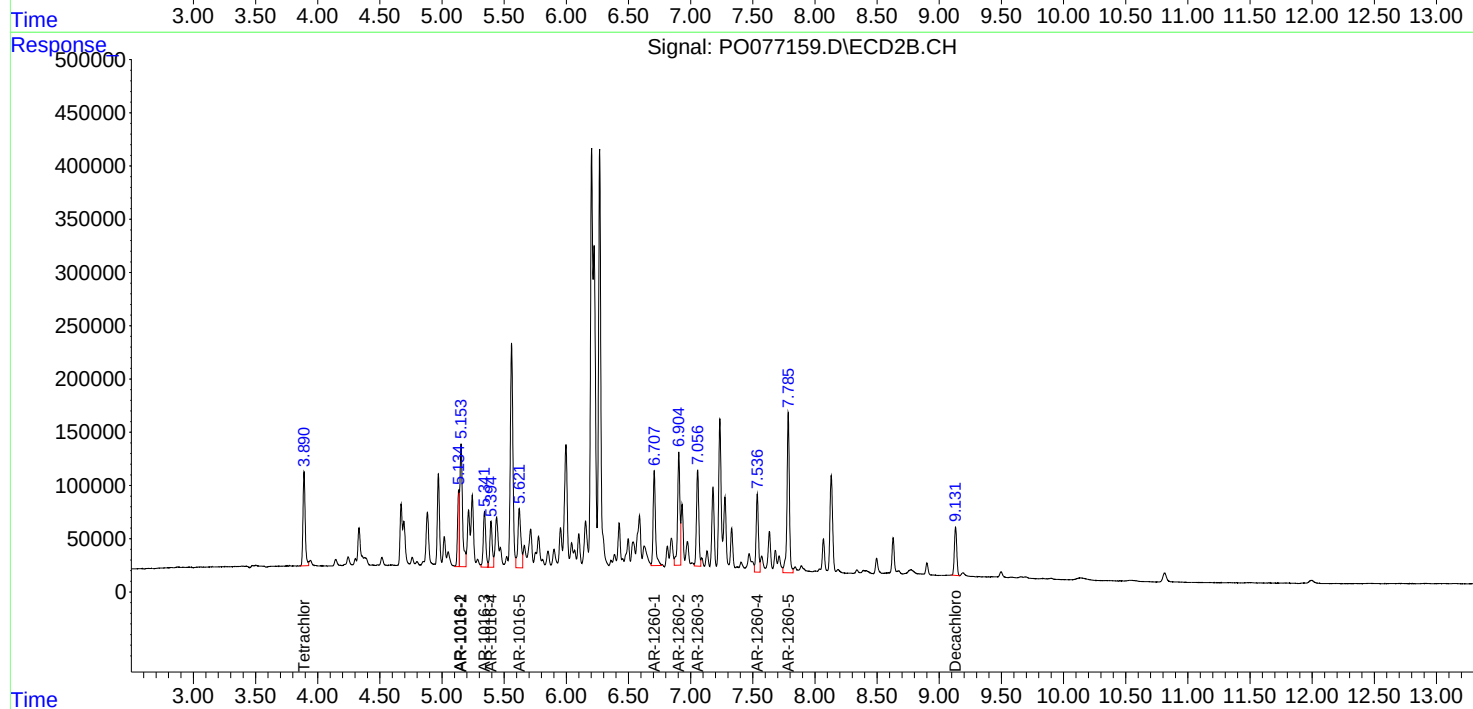
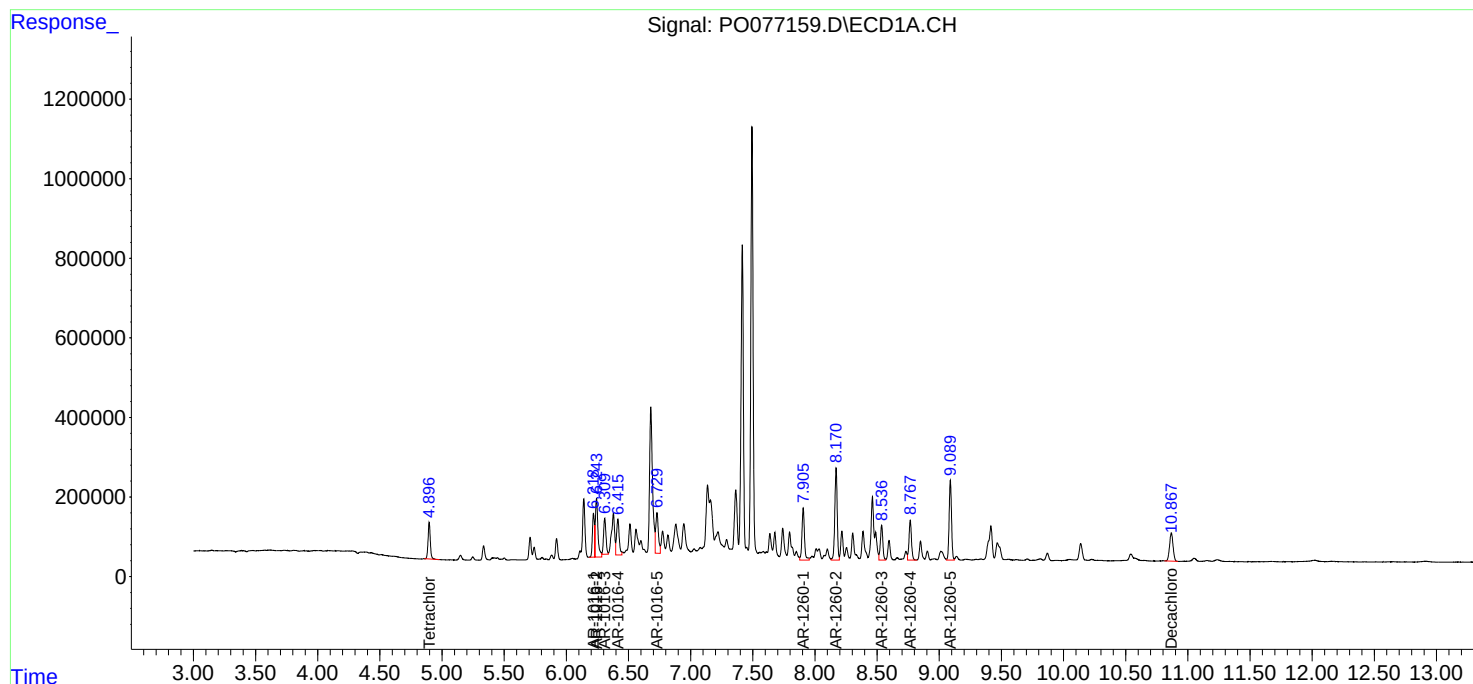
Instrument :
ECD_O
ClientSampleId :
FK-GF-02-072-AMS

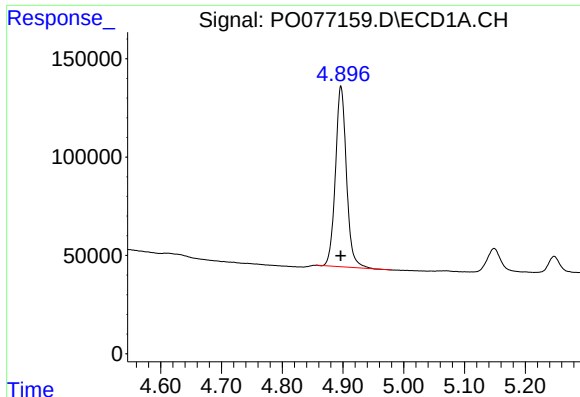
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 22 08:22:48 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042121.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 21 09:50:22 2021
Response 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





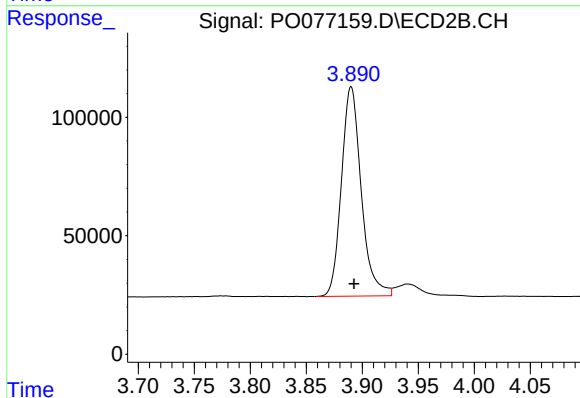
#1 Tetrachloro-m-xylene

R.T.: 4.897 min
Delta R.T.: 0.000 min
Response: 1154594
Conc: 10.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-072-AMS

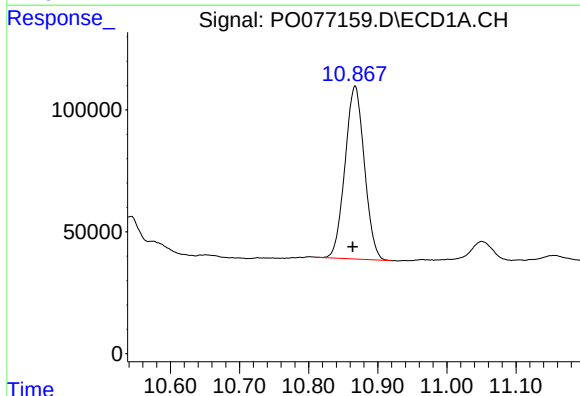
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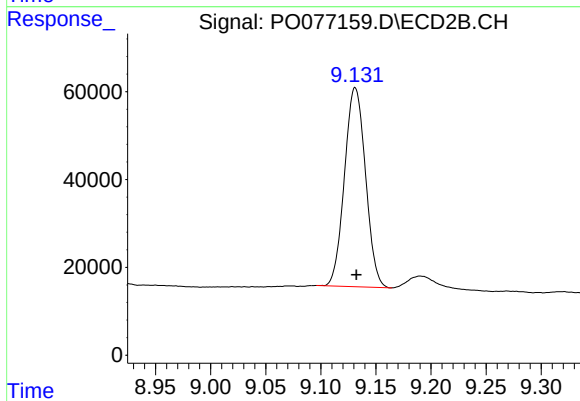
#1 Tetrachloro-m-xylene

R.T.: 3.890 min
Delta R.T.: -0.003 min
Response: 1089200
Conc: 20.70 ng/ml



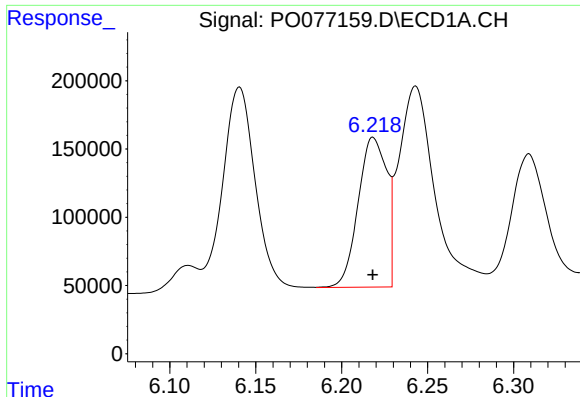
#2 Decachlorobiphenyl

R.T.: 10.867 min
Delta R.T.: 0.004 min
Response: 1377769
Conc: 13.27 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.131 min
Delta R.T.: -0.001 min
Response: 602003
Conc: 15.95 ng/ml



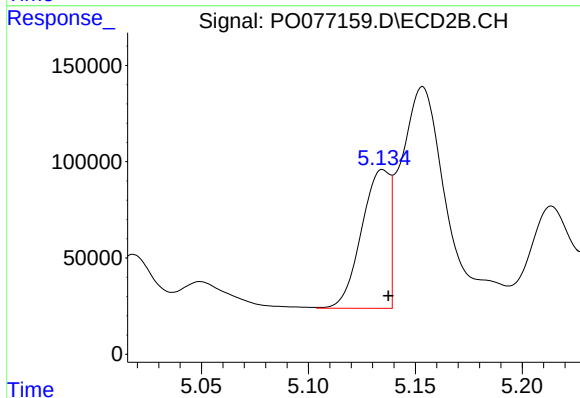
#3 AR-1016-1

R.T.: 6.218 min
Delta R.T.: 0.000 min
Response: 1278158
Conc: 342.55 ng/ml m

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-072-AMS

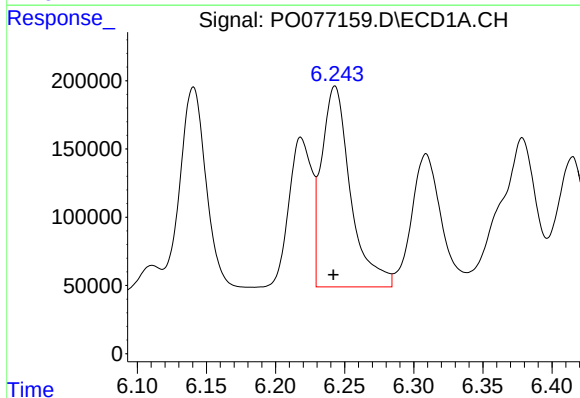
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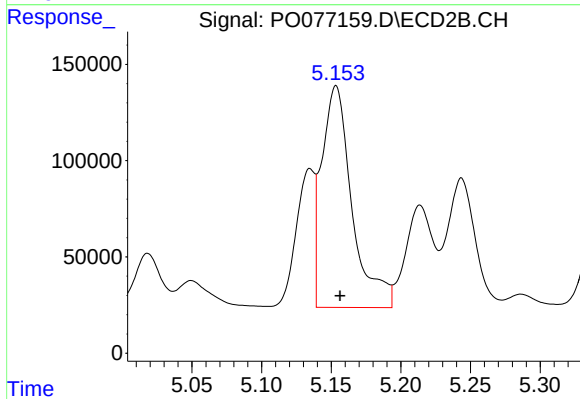
#3 AR-1016-1

R.T.: 5.135 min
Delta R.T.: -0.002 min
Response: 660811
Conc: 433.79 ng/ml



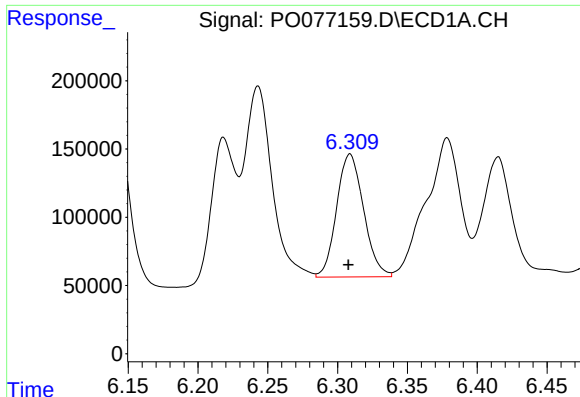
#4 AR-1016-2

R.T.: 6.243 min
Delta R.T.: 0.000 min
Response: 2125802
Conc: 364.27 ng/ml m



#4 AR-1016-2

R.T.: 5.153 min
Delta R.T.: -0.003 min
Response: 1741288
Conc: 571.58 ng/ml



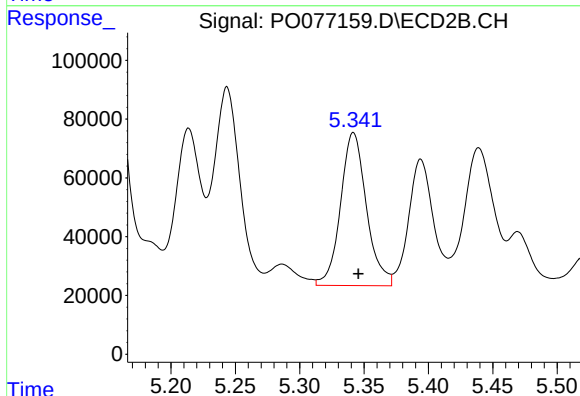
#5 AR-1016-3

R.T.: 6.309 min
Delta R.T.: 0.000 min
Response: 1211236
Conc: 340.47 ng/ml m

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-072-AMS

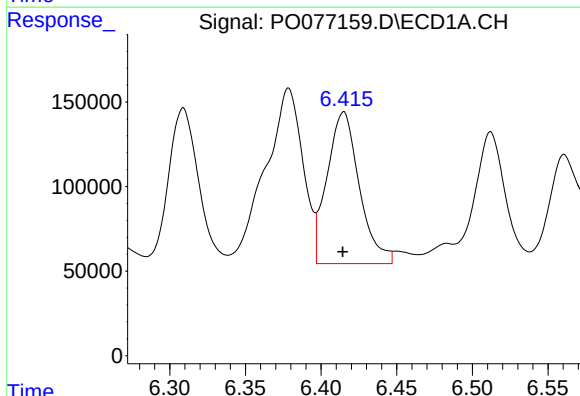
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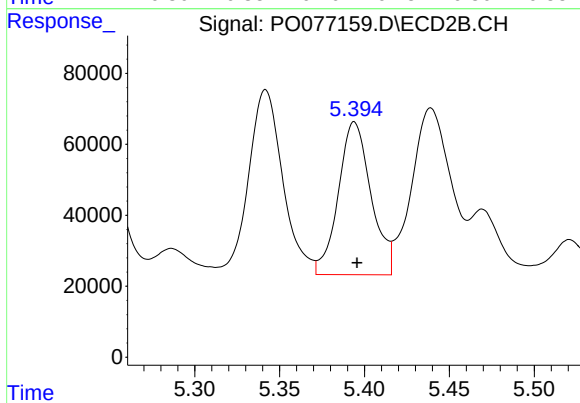
#5 AR-1016-3

R.T.: 5.342 min
Delta R.T.: -0.004 min
Response: 729875
Conc: 537.34 ng/ml



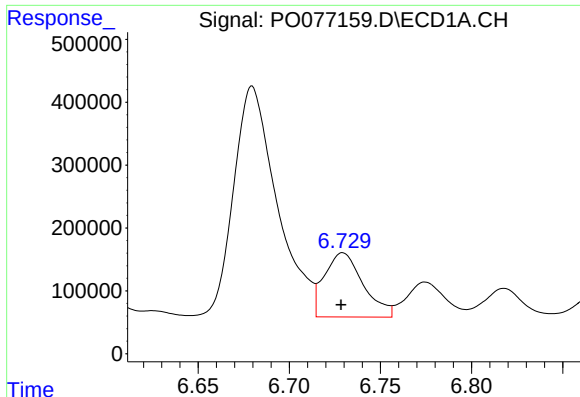
#6 AR-1016-4

R.T.: 6.415 min
Delta R.T.: 0.000 min
Response: 1322995
Conc: 477.23 ng/ml m



#6 AR-1016-4

R.T.: 5.394 min
Delta R.T.: -0.002 min
Response: 578897
Conc: 455.04 ng/ml



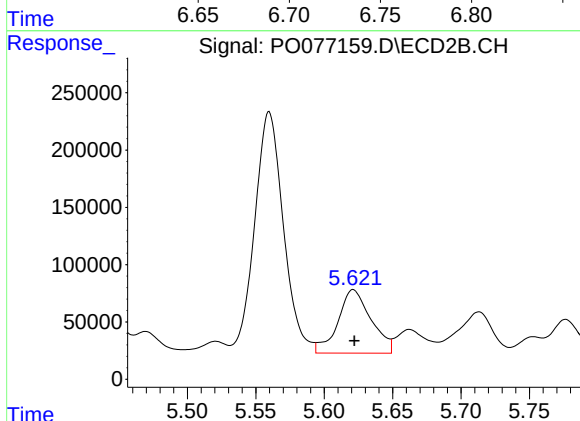
#7 AR-1016-5

R.T.: 6.729 min
Delta R.T.: 0.000 min
Response: 1494077
Conc: 551.26 ng/ml m

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-072-AMS

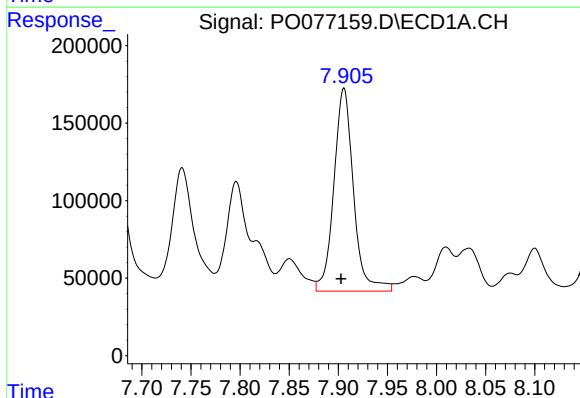
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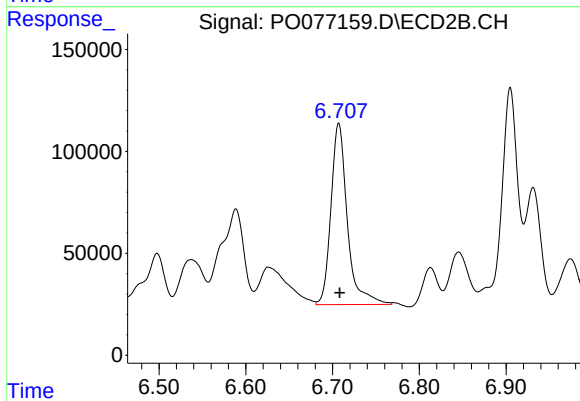
#7 AR-1016-5

R.T.: 5.621 min
Delta R.T.: 0.000 min
Response: 938021
Conc: 634.06 ng/ml



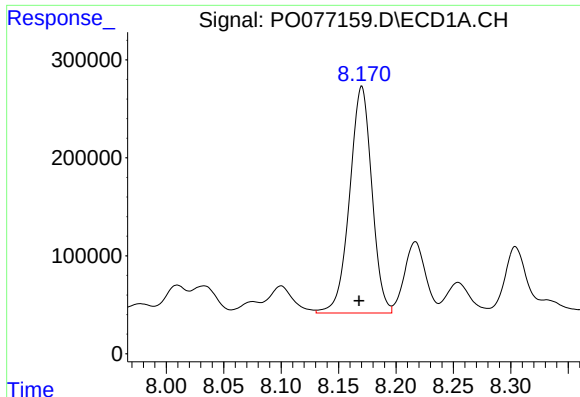
#31 AR-1260-1

R.T.: 7.906 min
Delta R.T.: 0.003 min
Response: 1823555
Conc: 337.03 ng/ml



#31 AR-1260-1

R.T.: 6.707 min
Delta R.T.: -0.001 min
Response: 1170871
Conc: 392.21 ng/ml m



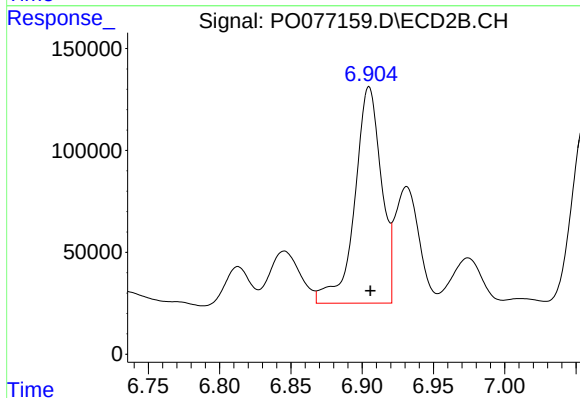
#32 AR-1260-2

R.T.: 8.170 min
Delta R.T.: 0.002 min
Response: 3123670
Conc: 494.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-072-AMS

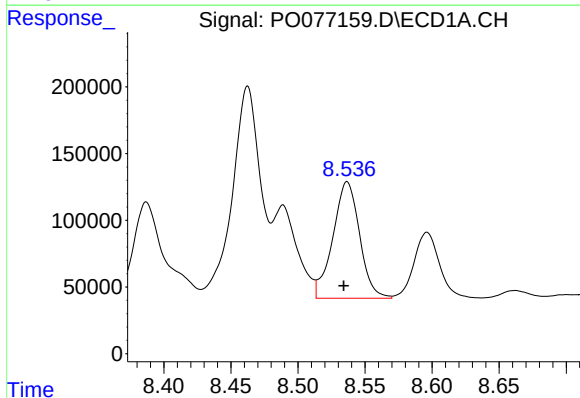
Manual Integrations
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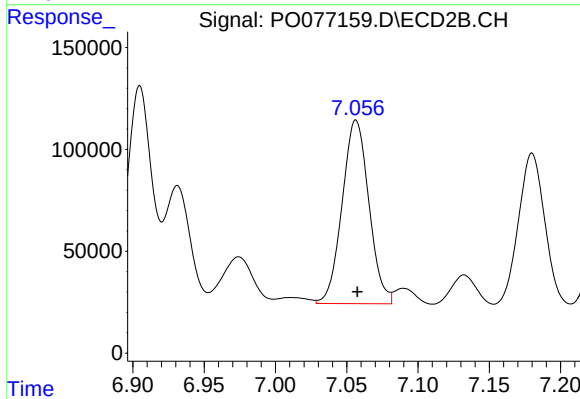
#32 AR-1260-2

R.T.: 6.904 min
Delta R.T.: -0.001 min
Response: 1398563
Conc: 392.30 ng/ml m



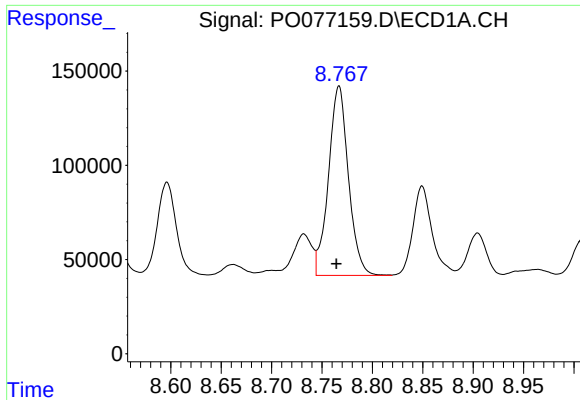
#33 AR-1260-3

R.T.: 8.537 min
Delta R.T.: 0.003 min
Response: 1209731
Conc: 296.37 ng/ml



#33 AR-1260-3

R.T.: 7.056 min
Delta R.T.: -0.001 min
Response: 1181201
Conc: 359.21 ng/ml m



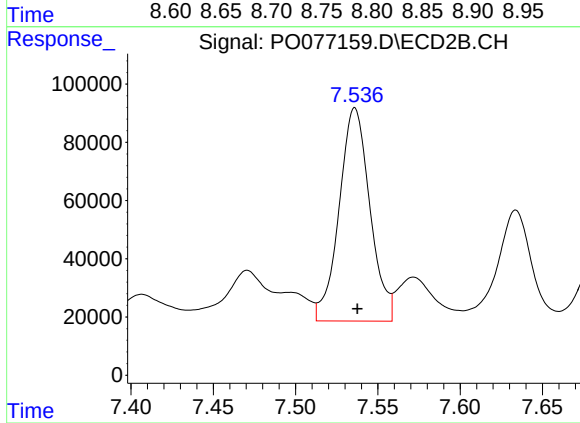
#34 AR-1260-4

R.T.: 8.767 min
Delta R.T.: 0.003 min
Response: 1383307
Conc: 285.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-072-AMS

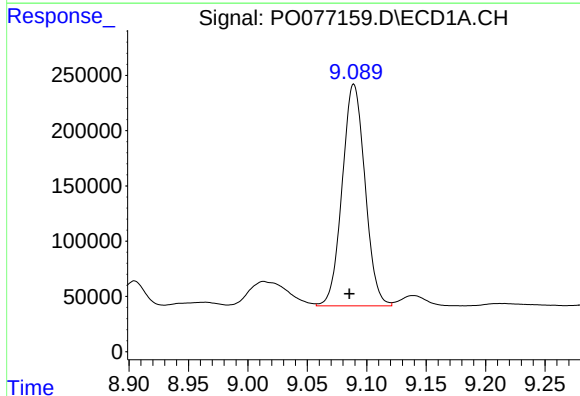
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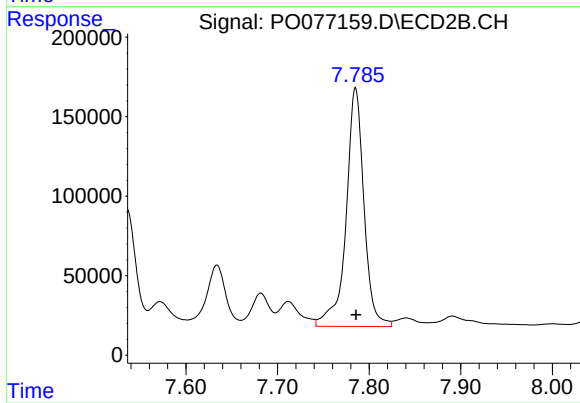
#34 AR-1260-4

R.T.: 7.536 min
Delta R.T.: -0.001 min
Response: 954305
Conc: 405.17 ng/ml



#35 AR-1260-5

R.T.: 9.089 min
Delta R.T.: 0.004 min
Response: 2676980
Conc: 287.87 ng/ml



#35 AR-1260-5

R.T.: 7.785 min
Delta R.T.: 0.000 min
Response: 2040044
Conc: 380.03 ng/ml