

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122220\
 Data File : PO074067.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Dec 2020 2:40
 Operator : DD\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 23 10:00:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 11 03:58:06 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...	4.934	3.992	4759444	2680591	52.057	49.977
2) SA Decachlor...	10.954	9.254	4382977	2438523	53.037	52.116
Target Compounds						
3) L1 AR-1016-1	6.257	5.239	1845043	1178453	525.087	539.498m
4) L1 AR-1016-2	6.281	5.259	2573066	1484338	526.436	490.518m
5) L1 AR-1016-3	6.348	5.449	1553912	801518	527.525	491.660
6) L1 AR-1016-4	6.455	5.502	1297460	667567	526.434	506.228
7) L1 AR-1016-5	6.771	5.728	1185384	706073	499.260	430.908
31) L7 AR-1260-1	7.950	6.818	2454685	1577341	580.794	510.252
32) L7 AR-1260-2	8.216	7.014	3229749	2166742	574.912	534.139
33) L7 AR-1260-3	8.583	7.167	2509256	1836645	548.936	526.212
34) L7 AR-1260-4	8.813	7.647	2398351	1571600	506.578	520.442
35) L7 AR-1260-5	9.140	7.894	5648245	4101200	565.970	549.018

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

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Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Dec 2020 2:40
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

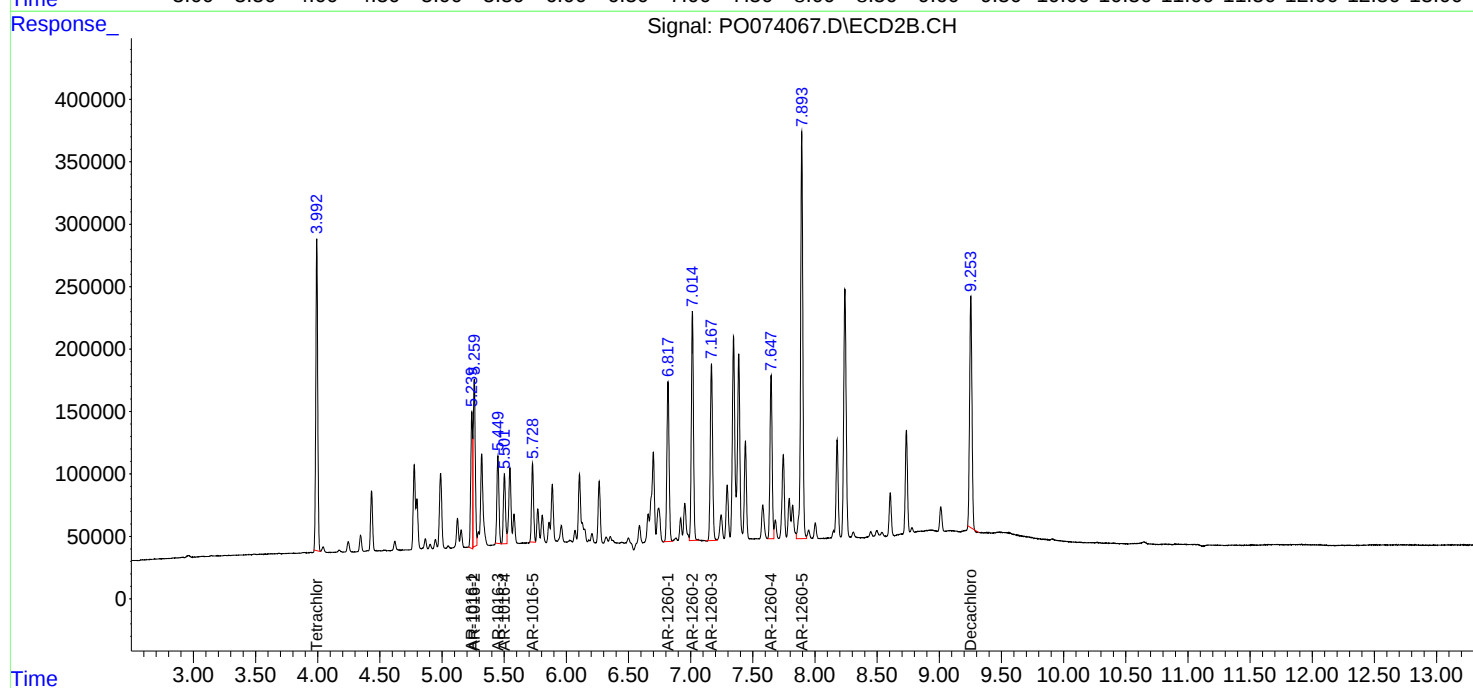
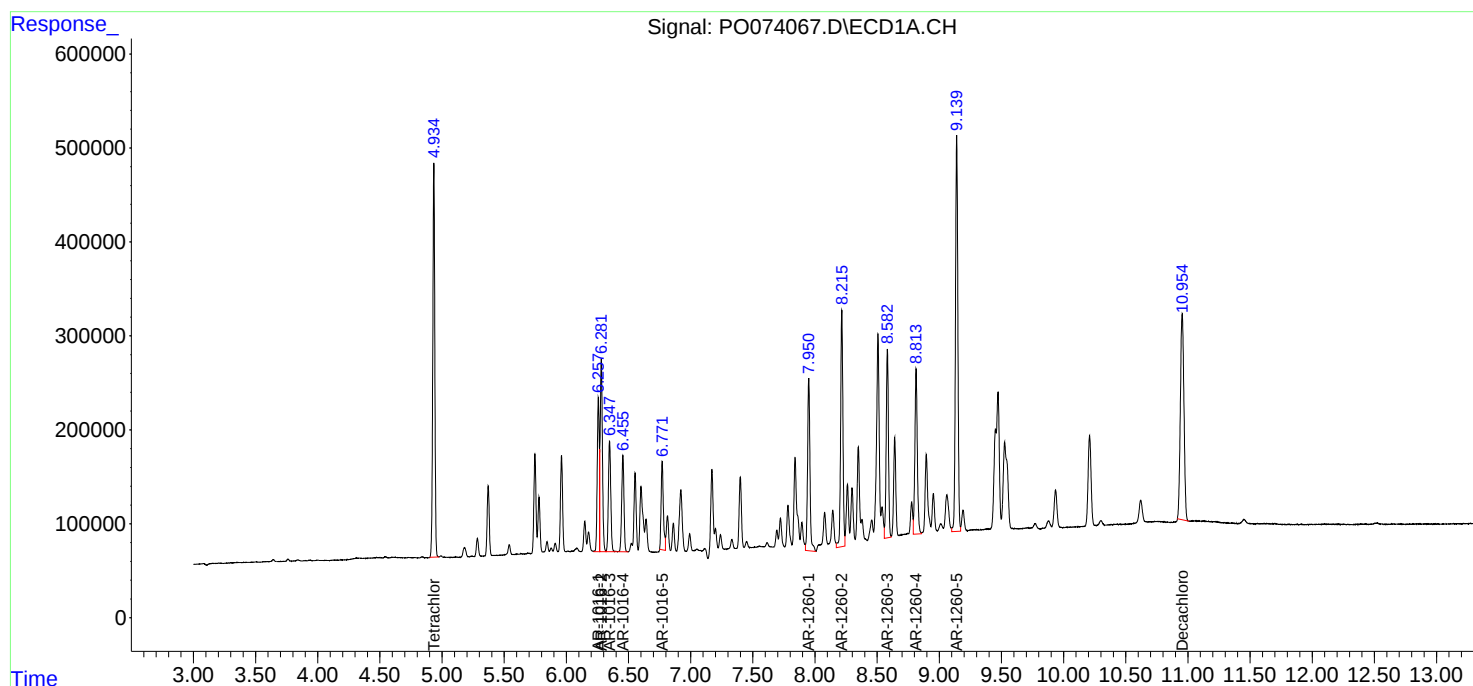
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

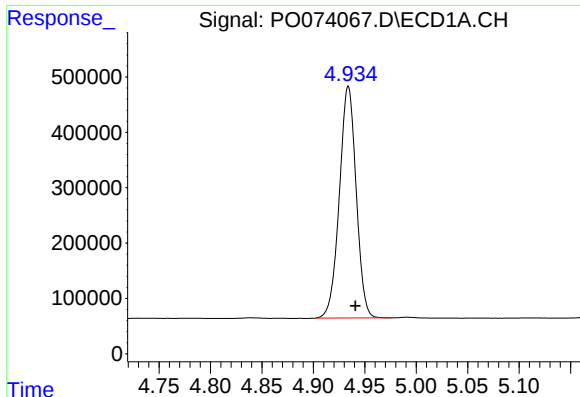
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 23 10:00:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 11 03:58:06 2020
Response 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





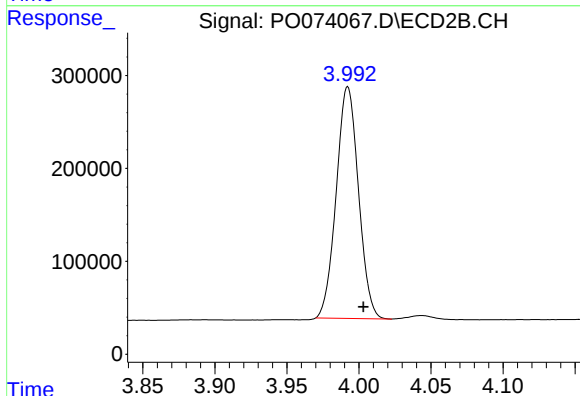
#1 Tetrachloro-m-xylene

R.T.: 4.934 min
Delta R.T.: -0.007 min
Response: 4759444
Conc: 52.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

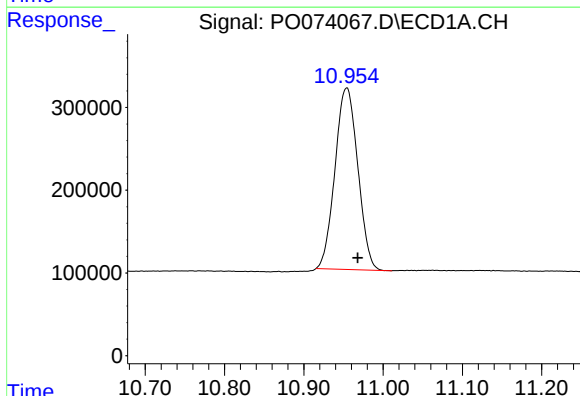
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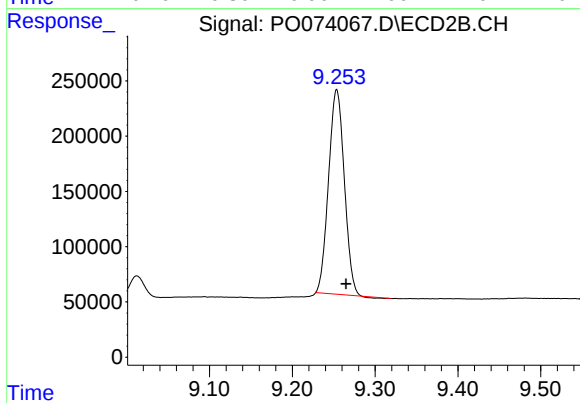
#1 Tetrachloro-m-xylene

R.T.: 3.992 min
Delta R.T.: -0.011 min
Response: 2680591
Conc: 49.98 ng/ml



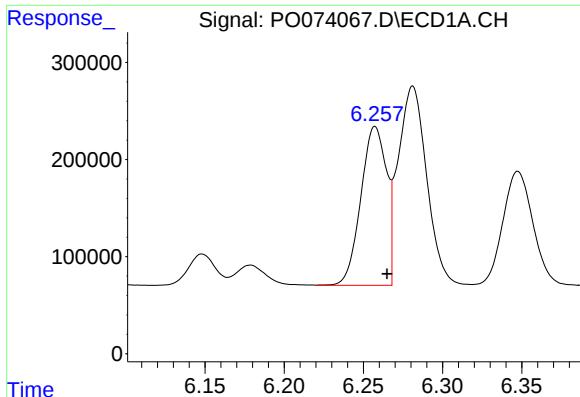
#2 Decachlorobiphenyl

R.T.: 10.954 min
Delta R.T.: -0.014 min
Response: 4382977
Conc: 53.04 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.254 min
Delta R.T.: -0.011 min
Response: 2438523
Conc: 52.12 ng/ml



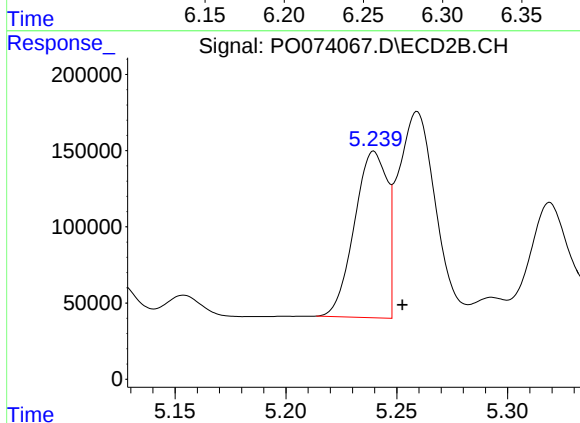
#3 AR-1016-1

R.T.: 6.257 min
Delta R.T.: -0.007 min
Response: 1845043
Conc: 525.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

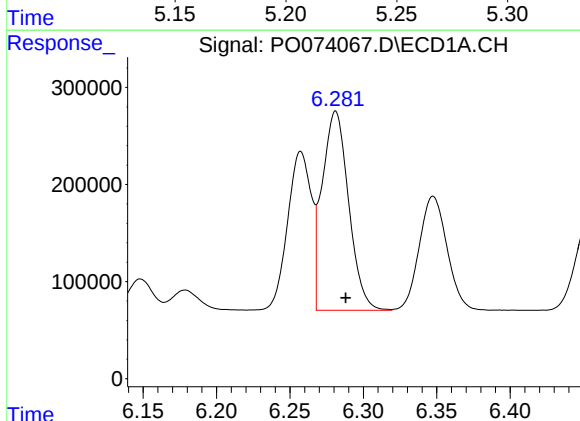
Manual Integrations
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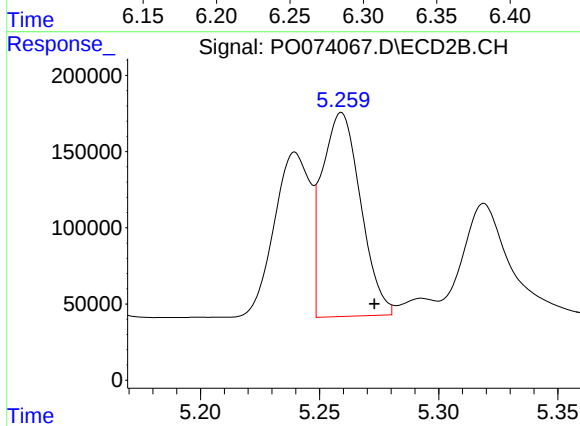
#3 AR-1016-1

R.T.: 5.239 min
Delta R.T.: -0.013 min
Response: 1178453
Conc: 539.50 ng/ml m



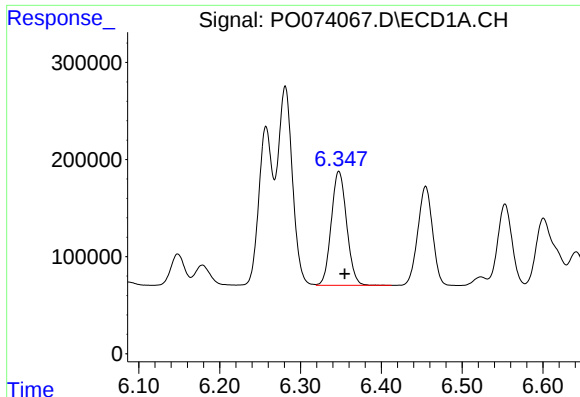
#4 AR-1016-2

R.T.: 6.281 min
Delta R.T.: -0.007 min
Response: 2573066
Conc: 526.44 ng/ml



#4 AR-1016-2

R.T.: 5.259 min
Delta R.T.: -0.014 min
Response: 1484338
Conc: 490.52 ng/ml m



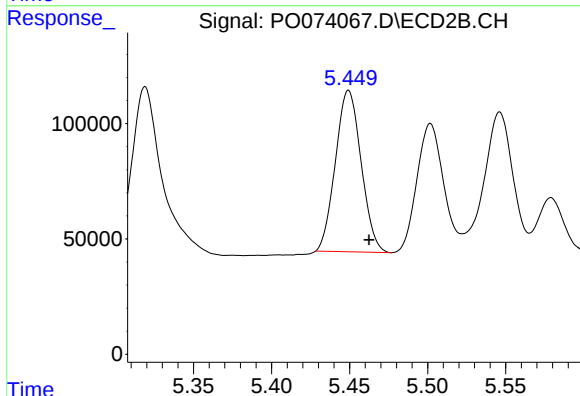
#5 AR-1016-3

R.T.: 6.348 min
Delta R.T.: -0.007 min
Response: 1553912
Conc: 527.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

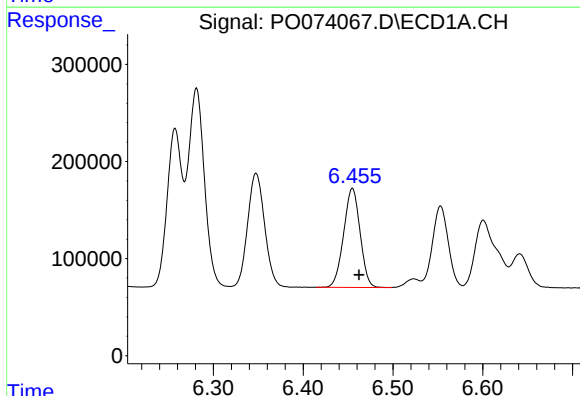
Manual Integrations
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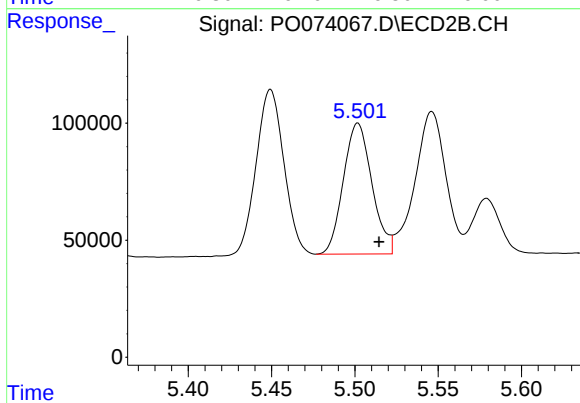
#5 AR-1016-3

R.T.: 5.449 min
Delta R.T.: -0.013 min
Response: 801518
Conc: 491.66 ng/ml



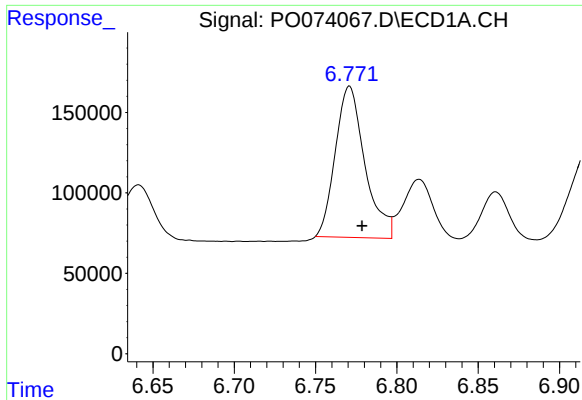
#6 AR-1016-4

R.T.: 6.455 min
Delta R.T.: -0.008 min
Response: 1297460
Conc: 526.43 ng/ml



#6 AR-1016-4

R.T.: 5.502 min
Delta R.T.: -0.013 min
Response: 667567
Conc: 506.23 ng/ml



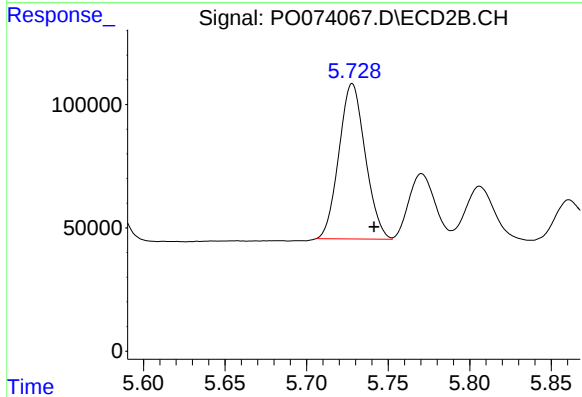
#7 AR-1016-5

R.T.: 6.771 min
Delta R.T.: -0.008 min
Response: 1185384
Conc: 499.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

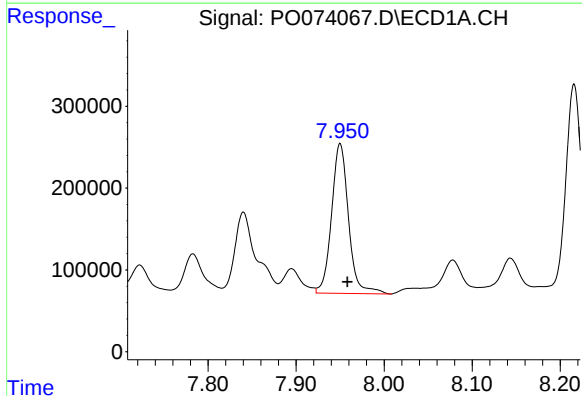
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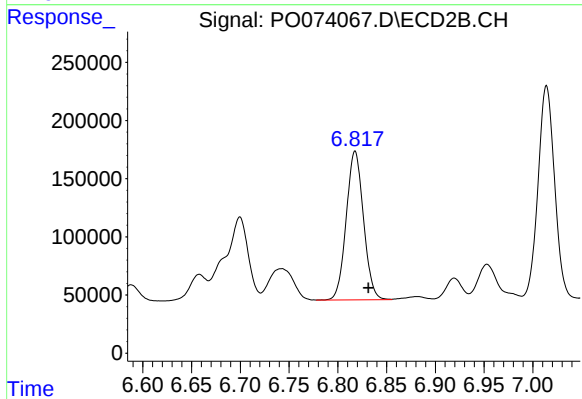
#7 AR-1016-5

R.T.: 5.728 min
Delta R.T.: -0.013 min
Response: 706073
Conc: 430.91 ng/ml



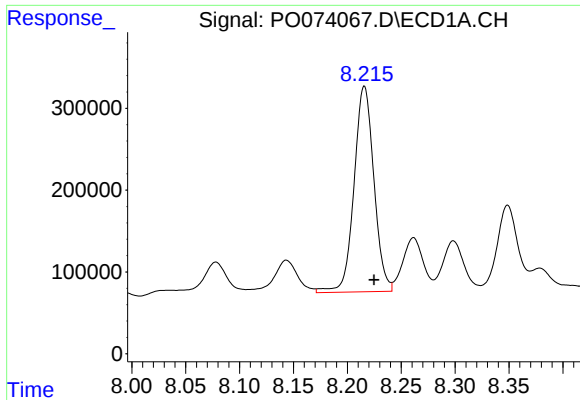
#31 AR-1260-1

R.T.: 7.950 min
Delta R.T.: -0.008 min
Response: 2454685
Conc: 580.79 ng/ml



#31 AR-1260-1

R.T.: 6.818 min
Delta R.T.: -0.014 min
Response: 1577341
Conc: 510.25 ng/ml



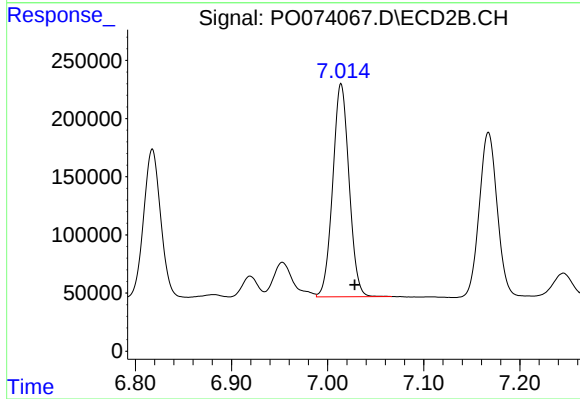
#32 AR-1260-2

R.T.: 8.216 min
Delta R.T.: -0.009 min
Response: 3229749
Conc: 574.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

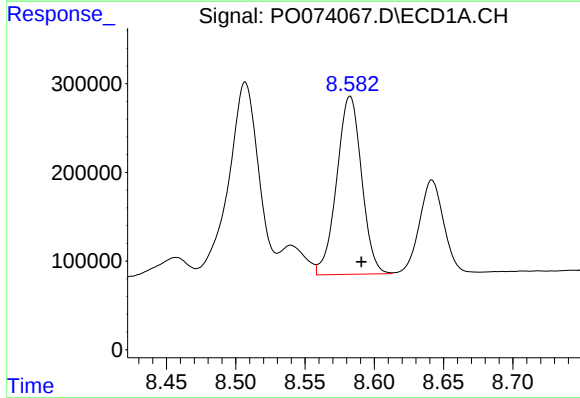
Manual Integrations
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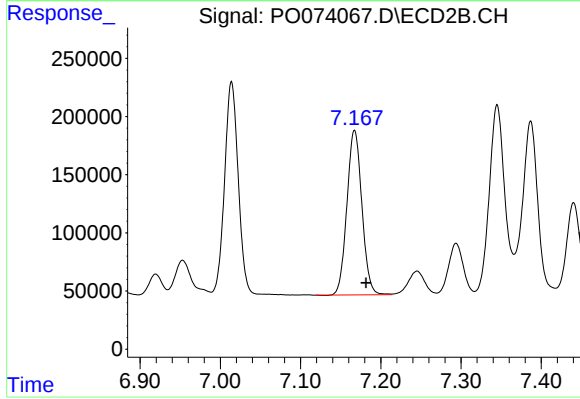
#32 AR-1260-2

R.T.: 7.014 min
Delta R.T.: -0.014 min
Response: 2166742
Conc: 534.14 ng/ml



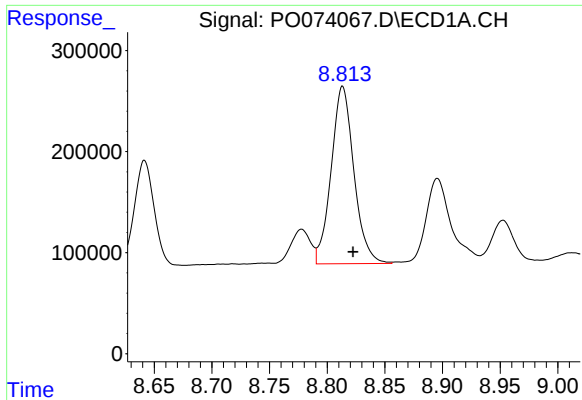
#33 AR-1260-3

R.T.: 8.583 min
Delta R.T.: -0.008 min
Response: 2509256
Conc: 548.94 ng/ml



#33 AR-1260-3

R.T.: 7.167 min
Delta R.T.: -0.014 min
Response: 1836645
Conc: 526.21 ng/ml



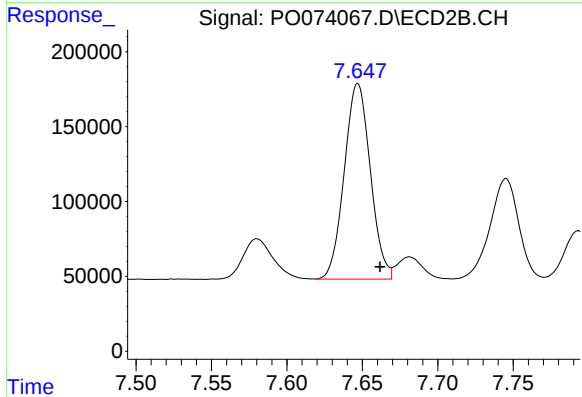
#34 AR-1260-4

R.T.: 8.813 min
Delta R.T.: -0.009 min
Response: 2398351
Conc: 506.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

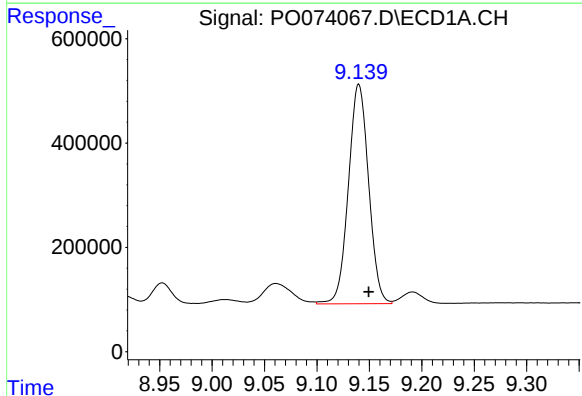
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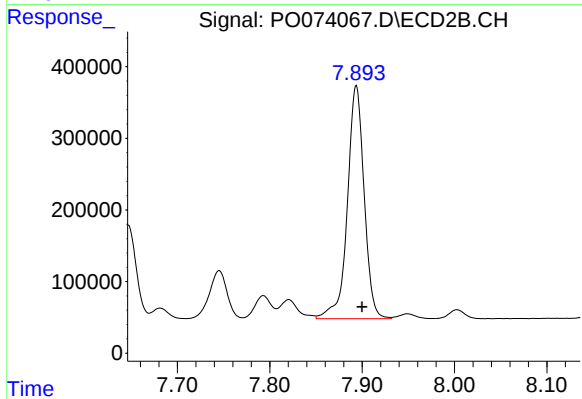
#34 AR-1260-4

R.T.: 7.647 min
Delta R.T.: -0.015 min
Response: 1571600
Conc: 520.44 ng/ml



#35 AR-1260-5

R.T.: 9.140 min
Delta R.T.: -0.009 min
Response: 5648245
Conc: 565.97 ng/ml



#35 AR-1260-5

R.T.: 7.894 min
Delta R.T.: -0.006 min
Response: 4101200
Conc: 549.02 ng/ml