

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100520\
 Data File : PO072009.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Oct 2020 23:17
 Operator : DD\AJ
 Sample : L4248-02MS
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 NP-SOILMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 06 01:19:30 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 05 11:48:20 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...	4.326	3.510	1573126	798591	21.902	21.321
2) SA Decachlor...	9.931	8.683	2048708	1090495	18.607	19.172m
Target Compounds						
3) L1 AR-1016-1	5.630	4.731	771213	383689	254.526m	236.175
4) L1 AR-1016-2	5.652	4.749	1039741	504112	238.054m	222.037
5) L1 AR-1016-3	5.715	4.934	623664	294509	243.184m	239.390
6) L1 AR-1016-4	5.820	4.991	535443	216349	246.610m	202.699
7) L1 AR-1016-5	6.128	5.211	508493	316302	229.713m	249.609
31) L7 AR-1260-1	7.286	6.290	1442474	756929	300.974	295.628
32) L7 AR-1260-2	7.552	6.491	2181282	980920	291.219	306.625
33) L7 AR-1260-3	7.910	6.637	1603531	743845	251.522	252.047
34) L7 AR-1260-4	8.136	7.112	1546805	618021	257.691	233.582
35) L7 AR-1260-5	8.451	7.365	3418301	1463490	246.685	220.276

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

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Acq On : 05 Oct 2020 23:17
Operator : DD\AJ
Sample : L4248-02MS
Misc :
ALS Vial : 38 Sample Multiplier: 1

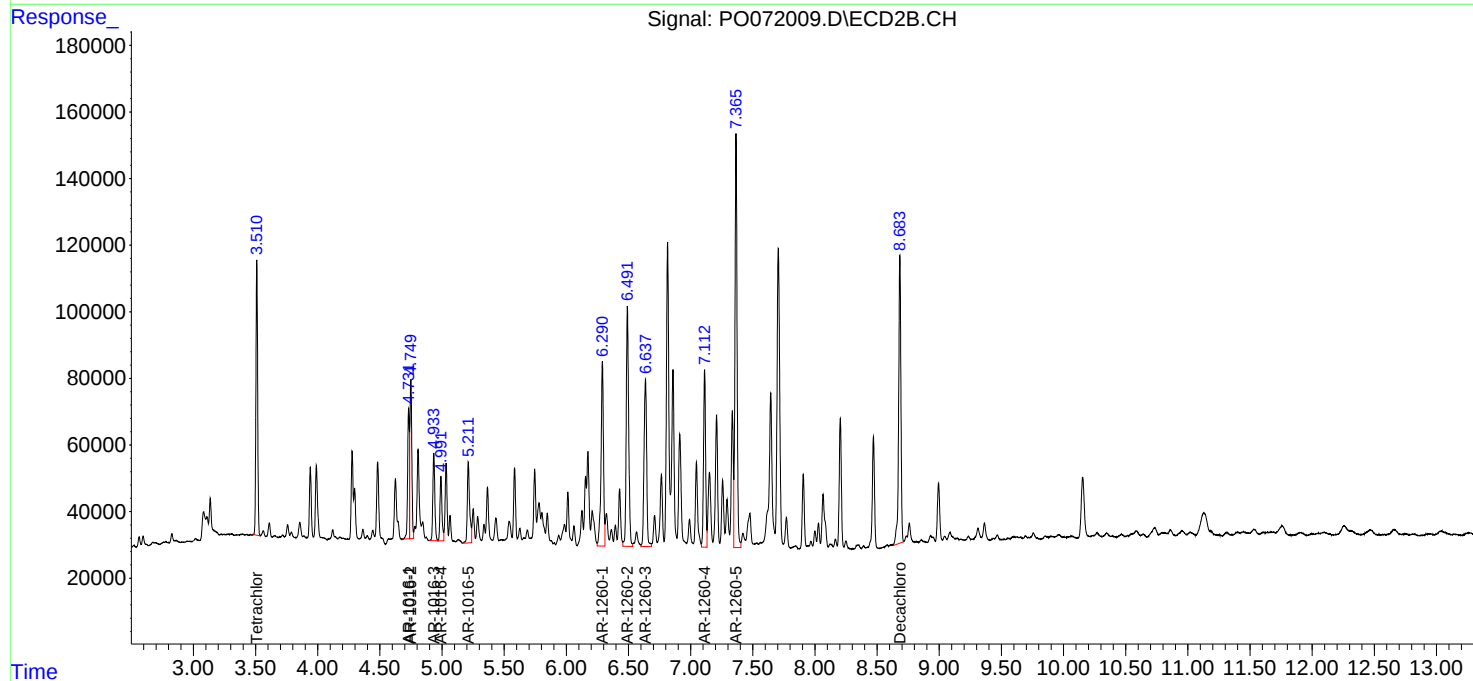
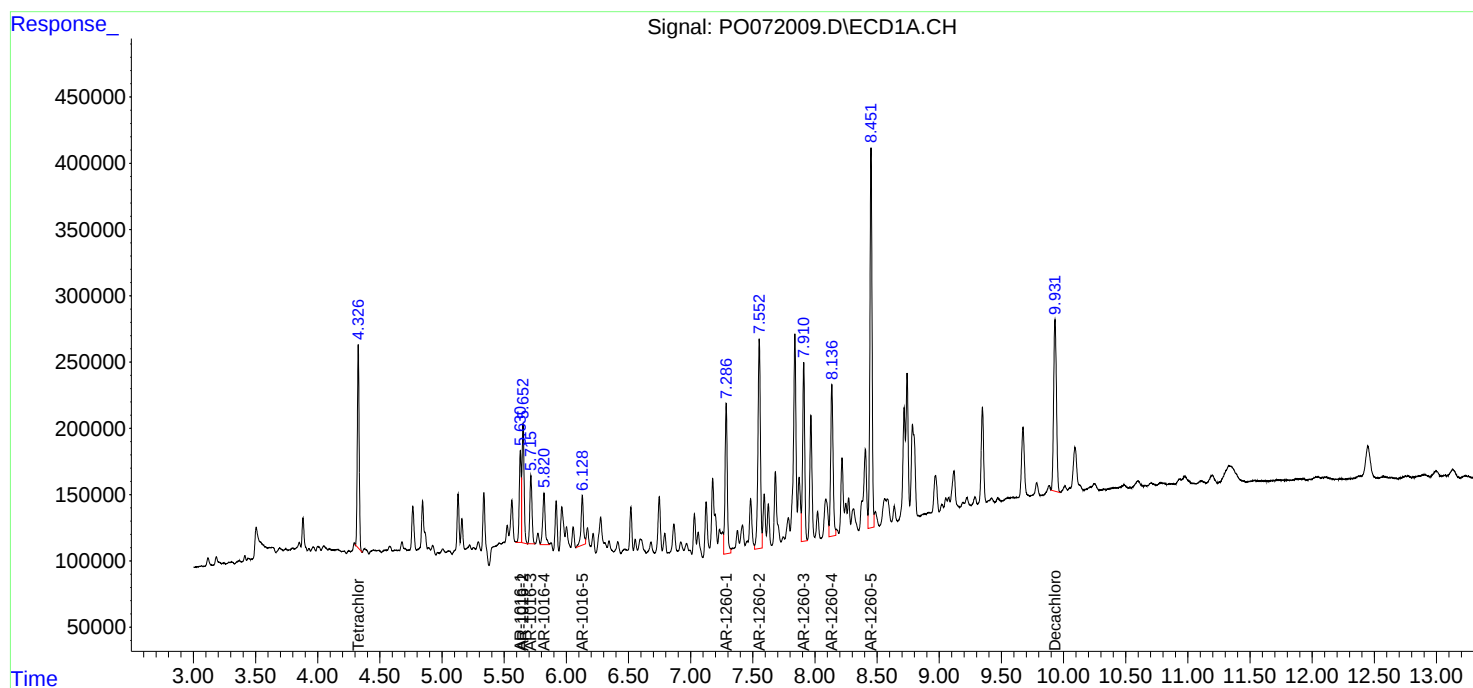
Instrument :
ECD_O
ClientSampled :
NP-SOILMS

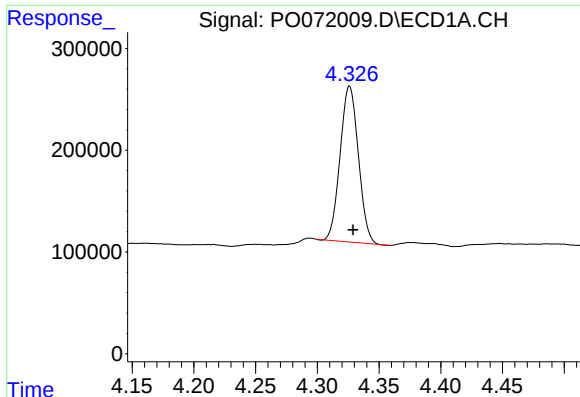
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 06 01:19:30 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100320.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 05 11:48:20 2020
Response via : Initial Calibration
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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





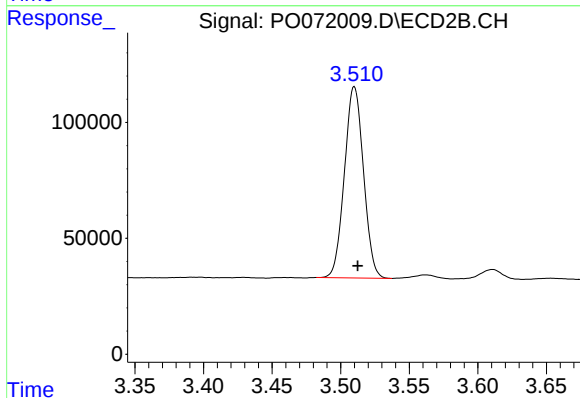
#1 Tetrachloro-m-xylene

R.T.: 4.326 min
Delta R.T.: -0.003 min
Response: 1573126
Conc: 21.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
NP-SOILMS

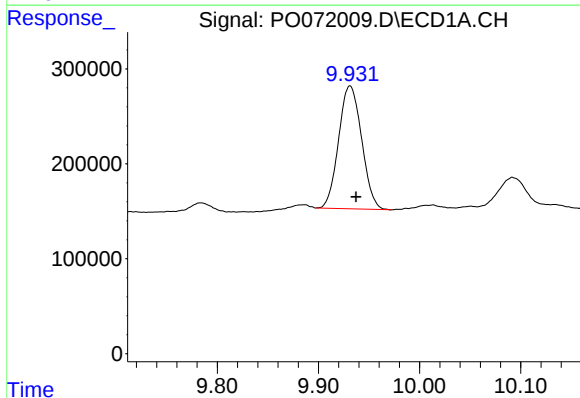
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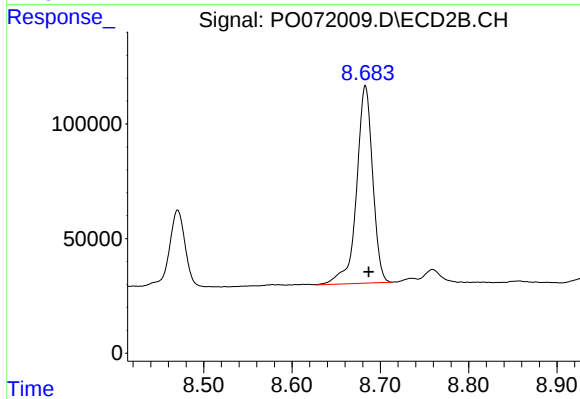
#1 Tetrachloro-m-xylene

R.T.: 3.510 min
Delta R.T.: -0.002 min
Response: 798591
Conc: 21.32 ng/ml



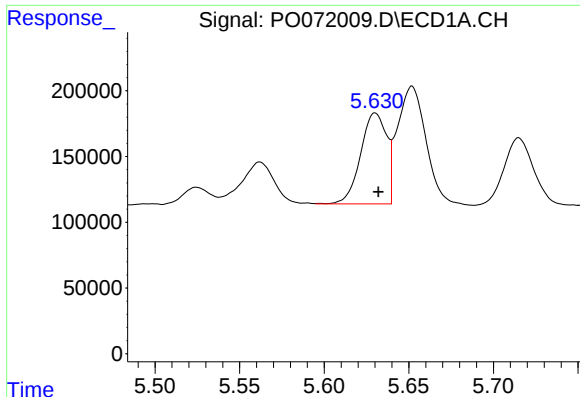
#2 Decachlorobiphenyl

R.T.: 9.931 min
Delta R.T.: -0.006 min
Response: 2048708
Conc: 18.61 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.683 min
Delta R.T.: -0.004 min
Response: 1090495
Conc: 19.17 ng/ml m



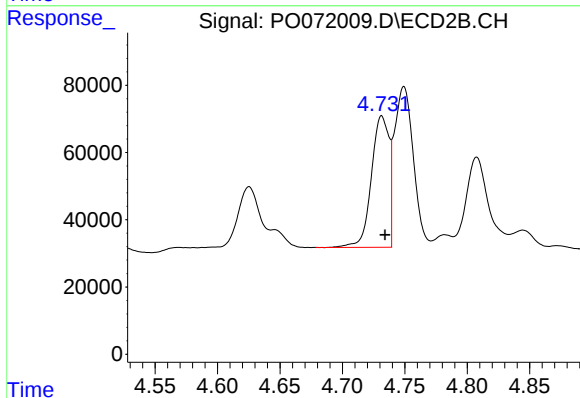
#3 AR-1016-1

R.T.: 5.630 min
Delta R.T.: -0.003 min
Response: 771213
Conc: 254.53 ng/ml m

Instrument :
ECD_O
ClientSampleId :
NP-SOILMS

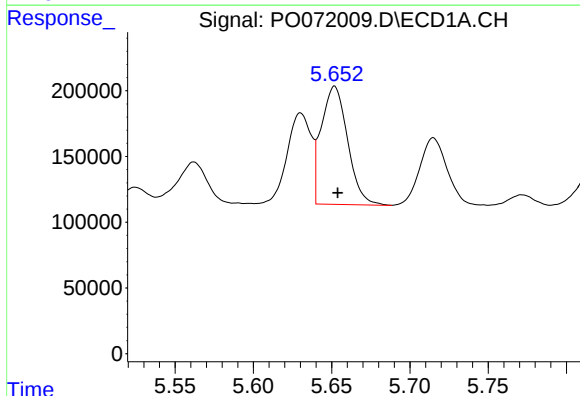
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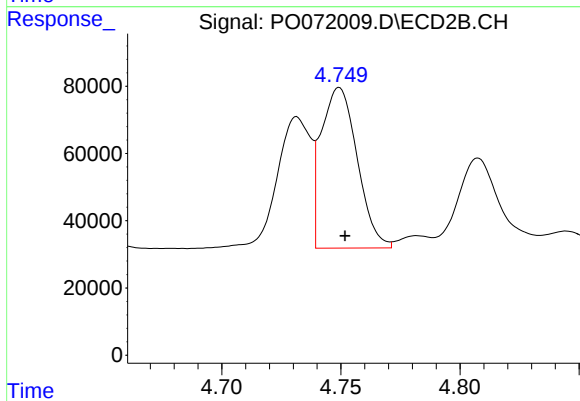
#3 AR-1016-1

R.T.: 4.731 min
Delta R.T.: -0.003 min
Response: 383689
Conc: 236.17 ng/ml



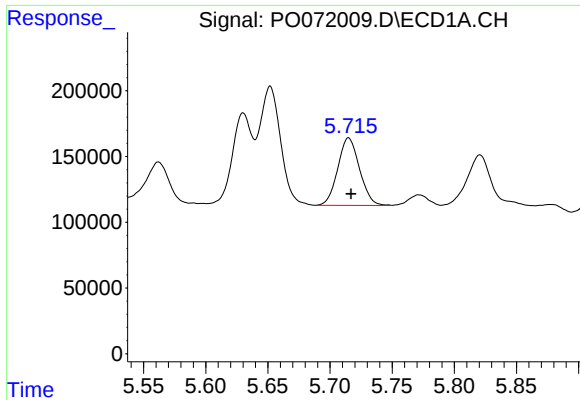
#4 AR-1016-2

R.T.: 5.652 min
Delta R.T.: -0.002 min
Response: 1039741
Conc: 238.05 ng/ml m



#4 AR-1016-2

R.T.: 4.749 min
Delta R.T.: -0.003 min
Response: 504112
Conc: 222.04 ng/ml



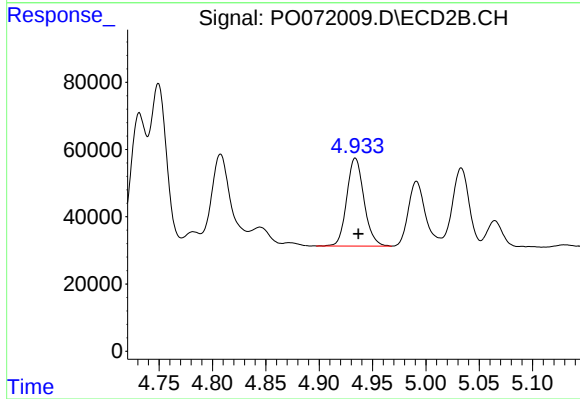
#5 AR-1016-3

R.T.: 5.715 min
Delta R.T.: -0.002 min
Response: 623664
Conc: 243.18 ng/ml m

Instrument :
ECD_O
ClientSampleId :
NP-SOILMS

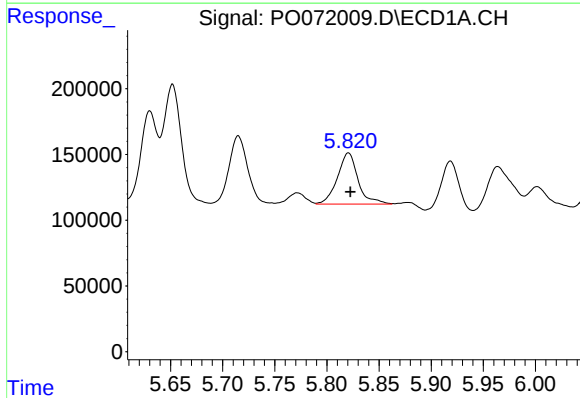
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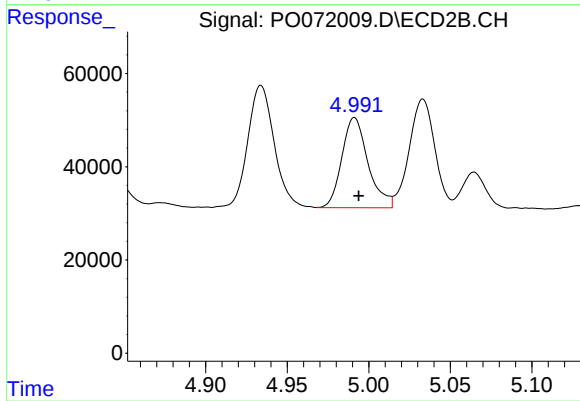
#5 AR-1016-3

R.T.: 4.934 min
Delta R.T.: -0.003 min
Response: 294509
Conc: 239.39 ng/ml



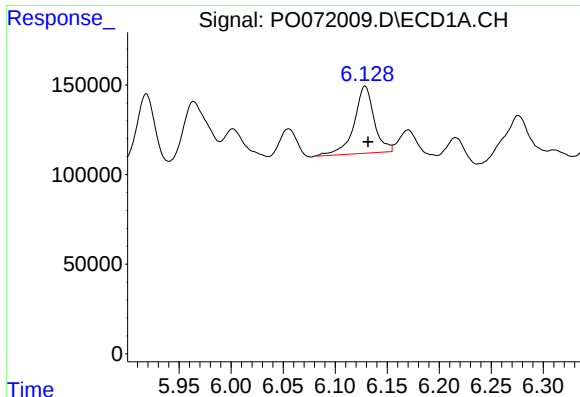
#6 AR-1016-4

R.T.: 5.820 min
Delta R.T.: -0.002 min
Response: 535443
Conc: 246.61 ng/ml m



#6 AR-1016-4

R.T.: 4.991 min
Delta R.T.: -0.003 min
Response: 216349
Conc: 202.70 ng/ml



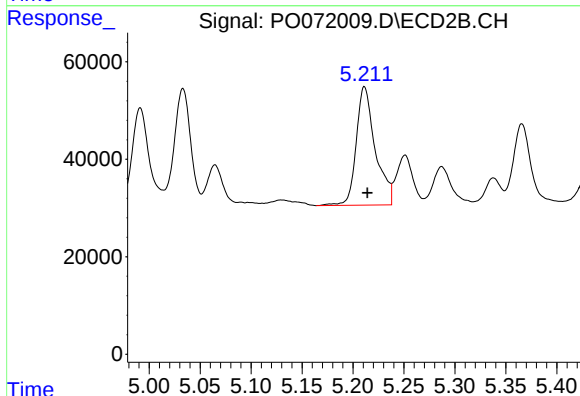
#7 AR-1016-5

R.T.: 6.128 min
Delta R.T.: -0.003 min
Response: 508493
Conc: 229.71 ng/ml m

Instrument :
ECD_O
ClientSampleId :
NP-SOILMS

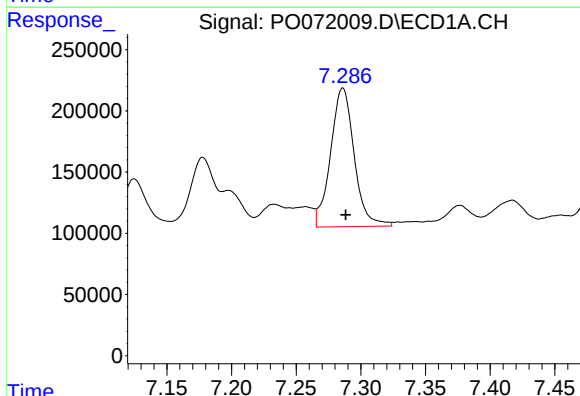
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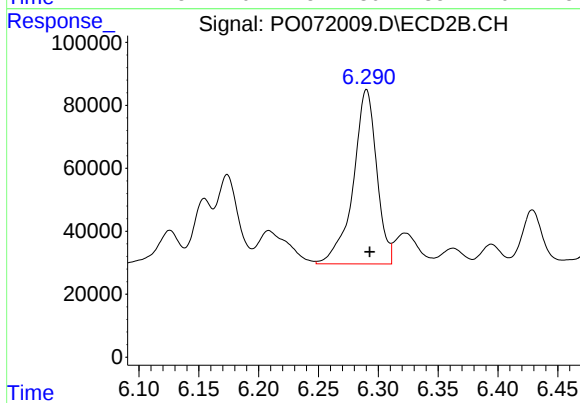
#7 AR-1016-5

R.T.: 5.211 min
Delta R.T.: -0.003 min
Response: 316302
Conc: 249.61 ng/ml



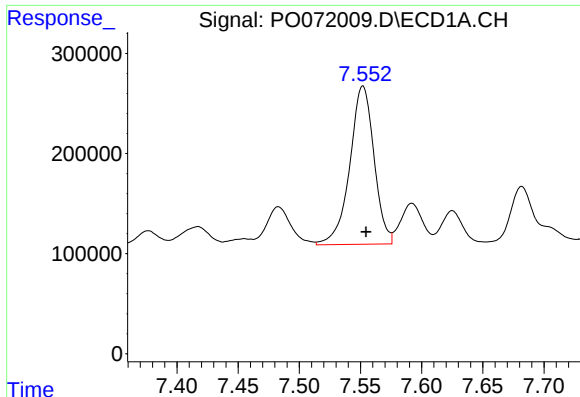
#31 AR-1260-1

R.T.: 7.286 min
Delta R.T.: -0.002 min
Response: 1442474
Conc: 300.97 ng/ml



#31 AR-1260-1

R.T.: 6.290 min
Delta R.T.: -0.003 min
Response: 756929
Conc: 295.63 ng/ml



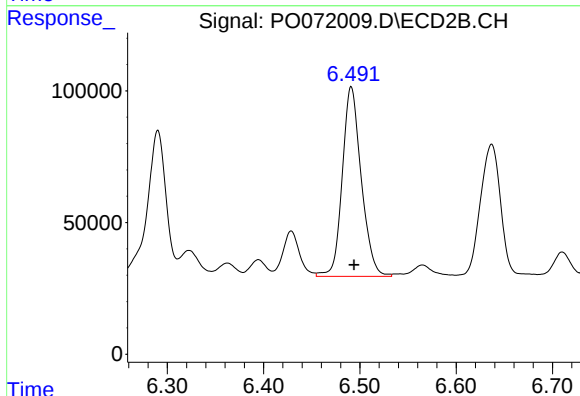
#32 AR-1260-2

R.T.: 7.552 min
Delta R.T.: -0.003 min
Response: 2181282
Conc: 291.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
NP-SOILMS

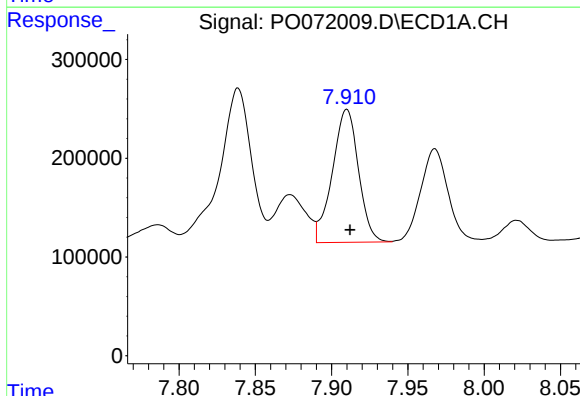
Manual Integrations
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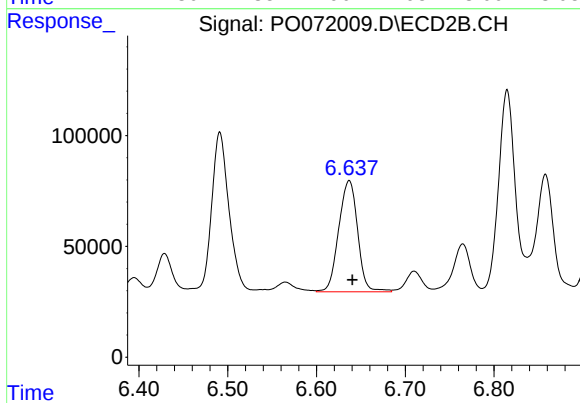
#32 AR-1260-2

R.T.: 6.491 min
Delta R.T.: -0.003 min
Response: 980920
Conc: 306.63 ng/ml



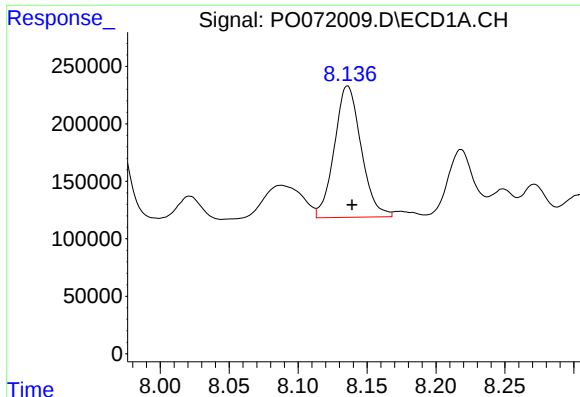
#33 AR-1260-3

R.T.: 7.910 min
Delta R.T.: -0.002 min
Response: 1603531
Conc: 251.52 ng/ml



#33 AR-1260-3

R.T.: 6.637 min
Delta R.T.: -0.003 min
Response: 743845
Conc: 252.05 ng/ml



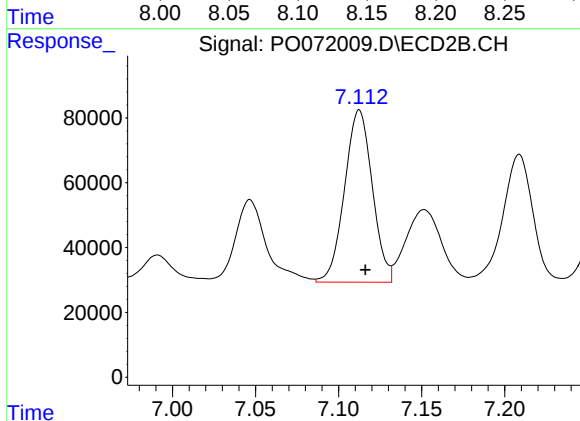
#34 AR-1260-4

R.T.: 8.136 min
Delta R.T.: -0.003 min
Response: 1546805
Conc: 257.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
NP-SOILMS

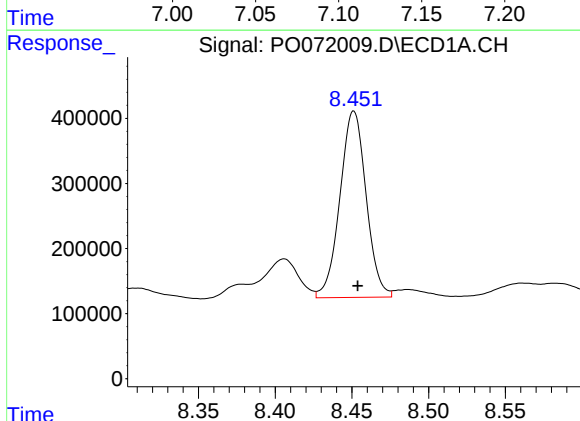
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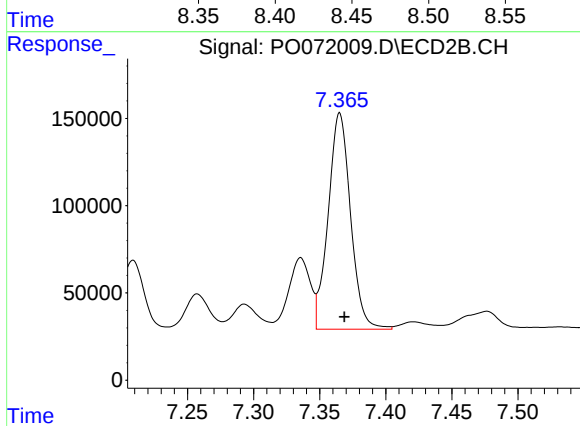
#34 AR-1260-4

R.T.: 7.112 min
Delta R.T.: -0.004 min
Response: 618021
Conc: 233.58 ng/ml



#35 AR-1260-5

R.T.: 8.451 min
Delta R.T.: -0.003 min
Response: 3418301
Conc: 246.68 ng/ml



#35 AR-1260-5

R.T.: 7.365 min
Delta R.T.: -0.004 min
Response: 1463490
Conc: 220.28 ng/ml