

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100520\
 Data File : PO072010.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Oct 2020 23:34
 Operator : DD\AJ
 Sample : L4248-02MSD
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 NP-SOILMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 06 01:20:04 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...	4.327	3.511	1563342	795592	21.766	21.241
2)	SA Decachlor...	9.931	8.683	2030121	1076233	18.438	18.921m
Target Compounds							
3)	L1 AR-1016-1	5.629	4.732	742599	402023	245.082m	247.460
4)	L1 AR-1016-2	5.652	4.749	1026659	511710	235.059m	225.384
5)	L1 AR-1016-3	5.714	4.934	616955	292796	240.568m	237.998
6)	L1 AR-1016-4	5.820	4.991	530306	216421	244.244m	202.767
7)	L1 AR-1016-5	6.128	5.212	576041	320152	260.228m	252.647
31)	L7 AR-1260-1	7.286	6.290	1454333	755199	303.449	294.953
32)	L7 AR-1260-2	7.551	6.491	2185337	980460	291.761	306.481
33)	L7 AR-1260-3	7.909	6.636	1613414	743378	253.073	251.888
34)	L7 AR-1260-4	8.136	7.112	1549520	617978	258.144	233.566
35)	L7 AR-1260-5	8.450	7.365	3448325	1460709	248.851	219.857

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

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Acq On : 05 Oct 2020 23:34
Operator : DD\AJ
Sample : L4248-02MSD
Misc :
ALS Vial : 39 Sample Multiplier: 1

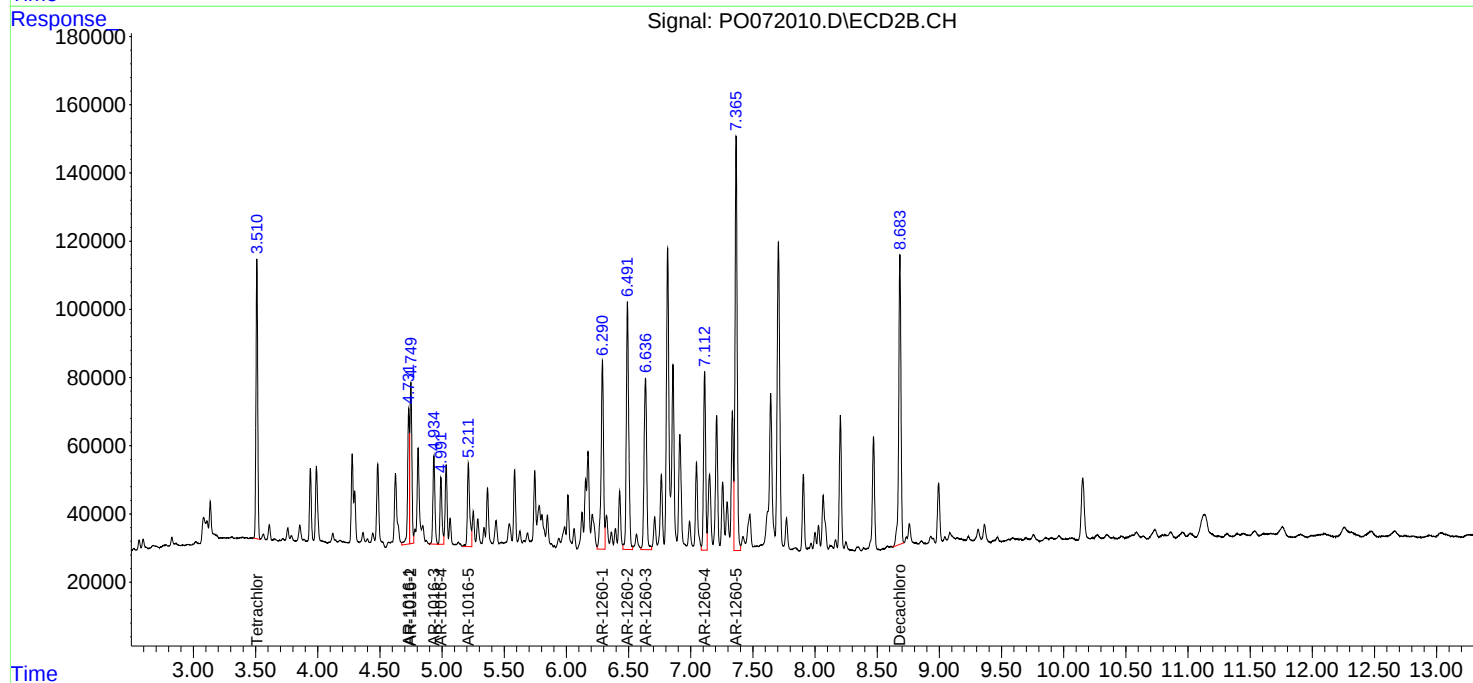
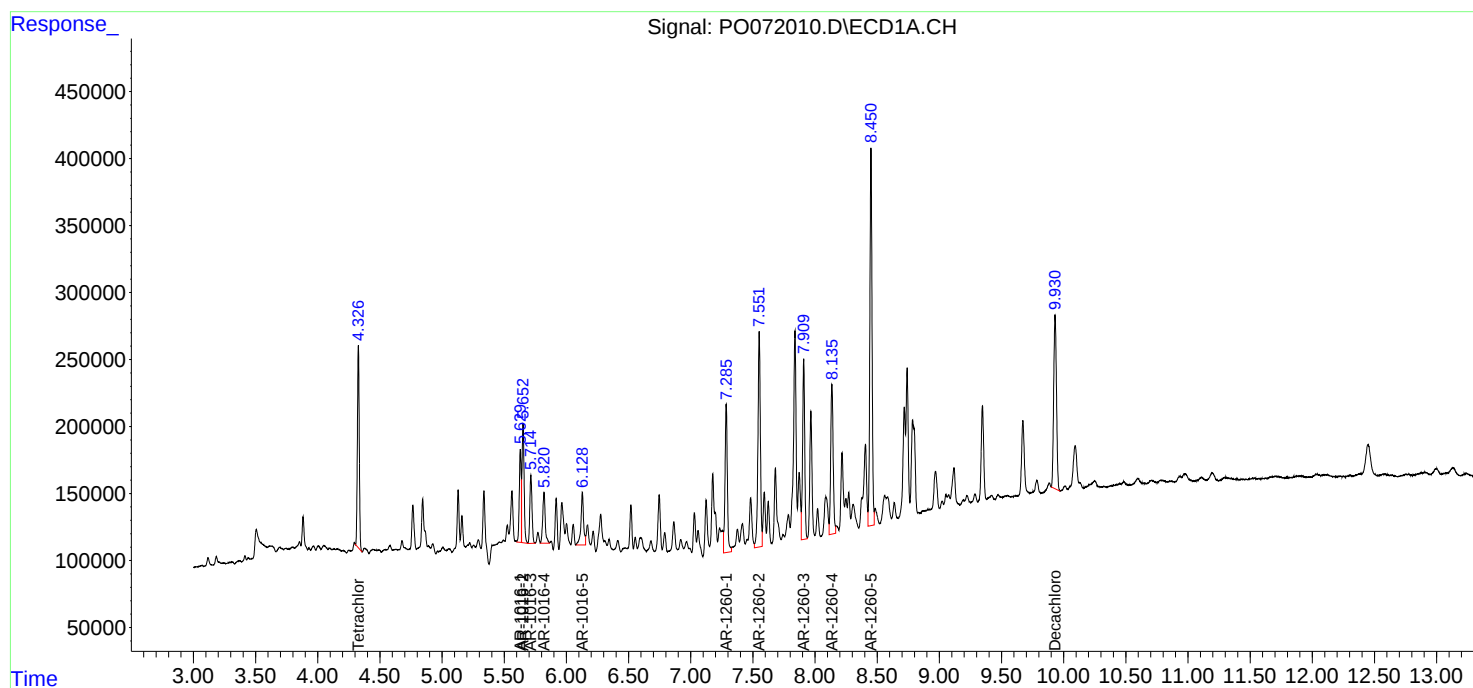
Instrument :
ECD_O
ClientSampled :
NP-SOILMSD

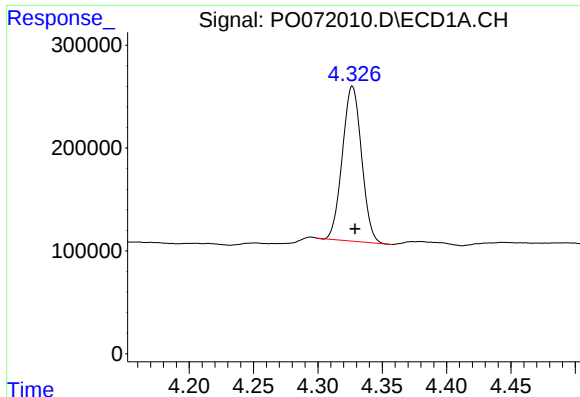
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 06 01:20:04 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100320.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 05 11:48:20 2020
Response 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





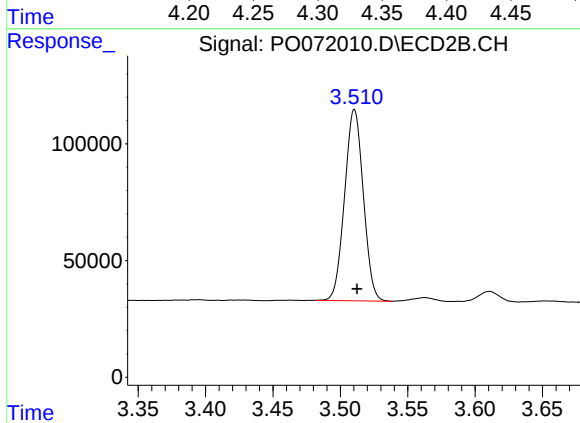
#1 Tetrachloro-m-xylene

R.T.: 4.327 min
Delta R.T.: -0.002 min
Response: 1563342
Conc: 21.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
NP-SOILMSD

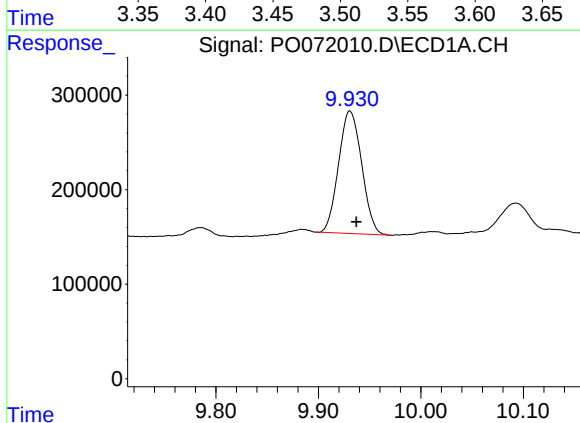
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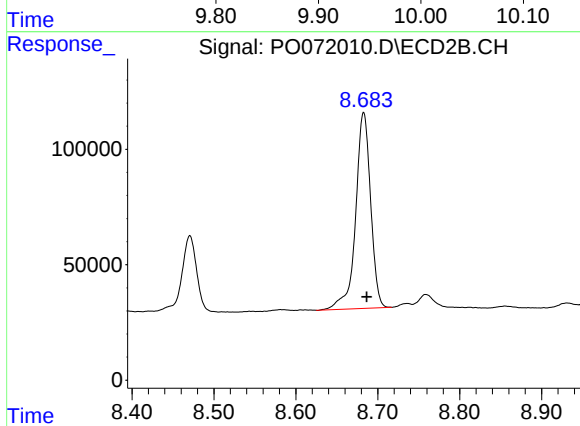
#1 Tetrachloro-m-xylene

R.T.: 3.511 min
Delta R.T.: -0.002 min
Response: 795592
Conc: 21.24 ng/ml



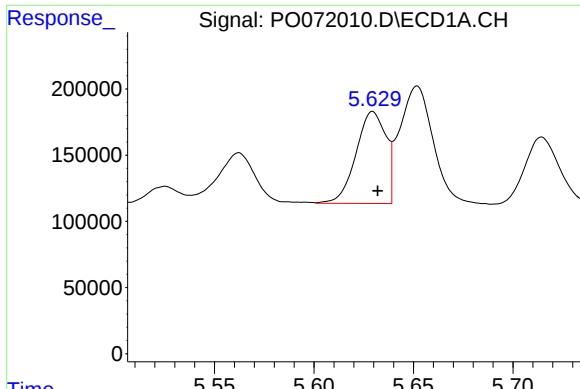
#2 Decachlorobiphenyl

R.T.: 9.931 min
Delta R.T.: -0.006 min
Response: 2030121
Conc: 18.44 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.683 min
Delta R.T.: -0.004 min
Response: 1076233
Conc: 18.92 ng/ml m



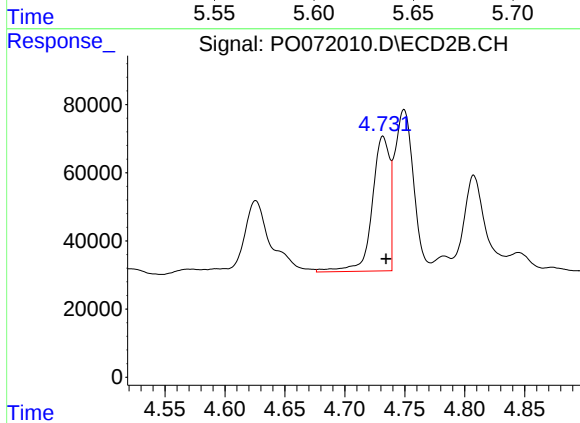
#3 AR-1016-1

R.T.: 5.629 min
Delta R.T.: -0.003 min
Response: 742599
Conc: 245.08 ng/ml m

Instrument :
ECD_O
ClientSampleId :
NP-SOILMSD

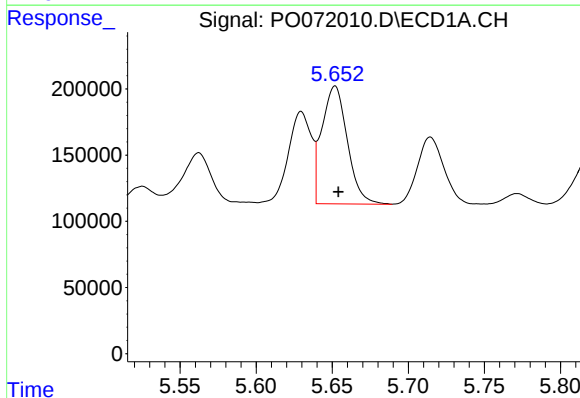
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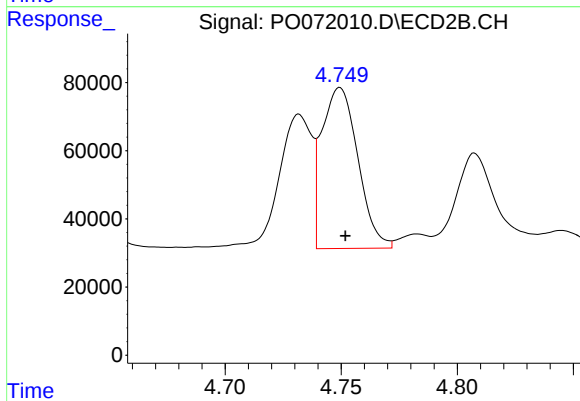
#3 AR-1016-1

R.T.: 4.732 min
Delta R.T.: -0.002 min
Response: 402023
Conc: 247.46 ng/ml



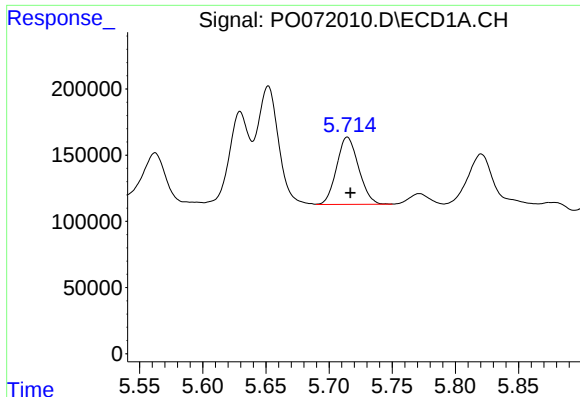
#4 AR-1016-2

R.T.: 5.652 min
Delta R.T.: -0.002 min
Response: 1026659
Conc: 235.06 ng/ml m



#4 AR-1016-2

R.T.: 4.749 min
Delta R.T.: -0.002 min
Response: 511710
Conc: 225.38 ng/ml



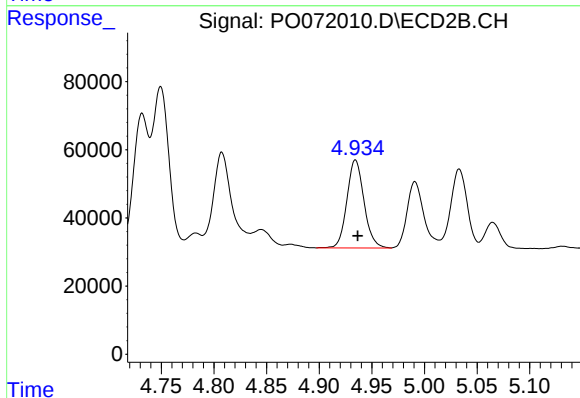
#5 AR-1016-3

R.T.: 5.714 min
Delta R.T.: -0.003 min
Response: 616955
Conc: 240.57 ng/ml m

Instrument :
ECD_O
ClientSampleId :
NP-SOILMSD

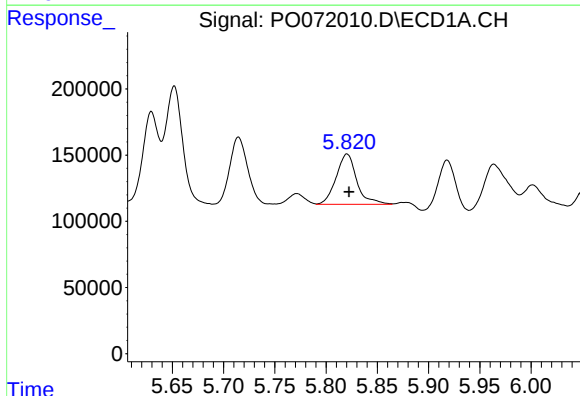
Manual Integrations
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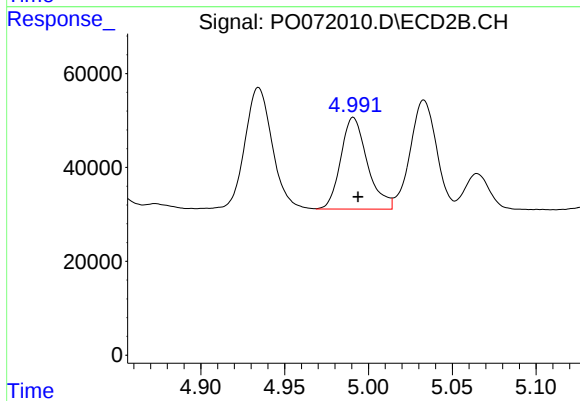
#5 AR-1016-3

R.T.: 4.934 min
Delta R.T.: -0.002 min
Response: 292796
Conc: 238.00 ng/ml



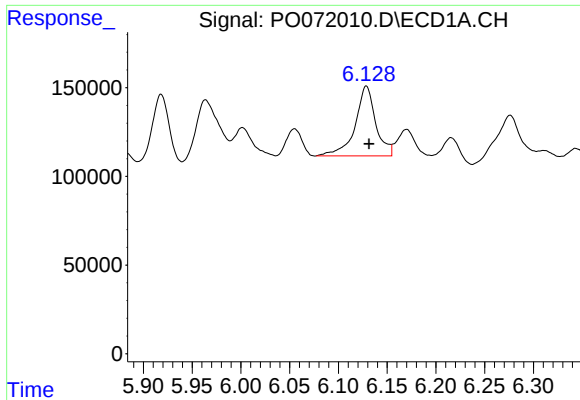
#6 AR-1016-4

R.T.: 5.820 min
Delta R.T.: -0.003 min
Response: 530306
Conc: 244.24 ng/ml m



#6 AR-1016-4

R.T.: 4.991 min
Delta R.T.: -0.003 min
Response: 216421
Conc: 202.77 ng/ml



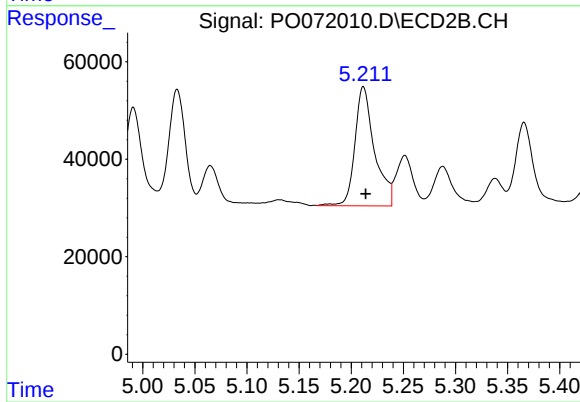
#7 AR-1016-5

R.T.: 6.128 min
Delta R.T.: -0.003 min
Response: 576041
Conc: 260.23 ng/ml m

Instrument :
ECD_O
ClientSampleId :
NP-SOILMSD

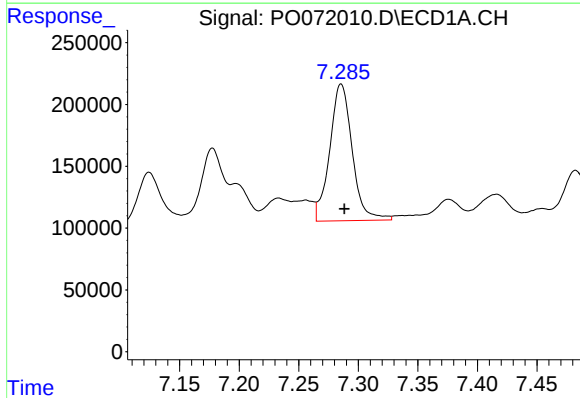
Manual Integrations
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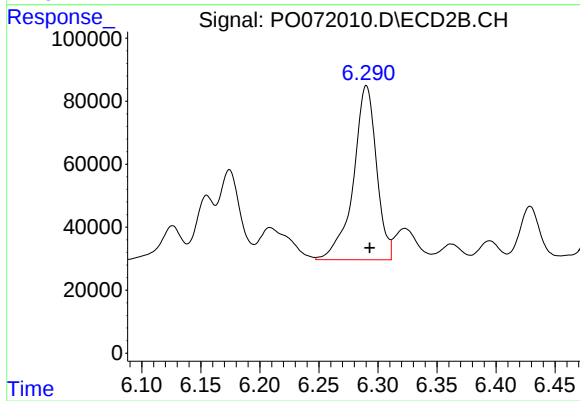
#7 AR-1016-5

R.T.: 5.212 min
Delta R.T.: -0.002 min
Response: 320152
Conc: 252.65 ng/ml



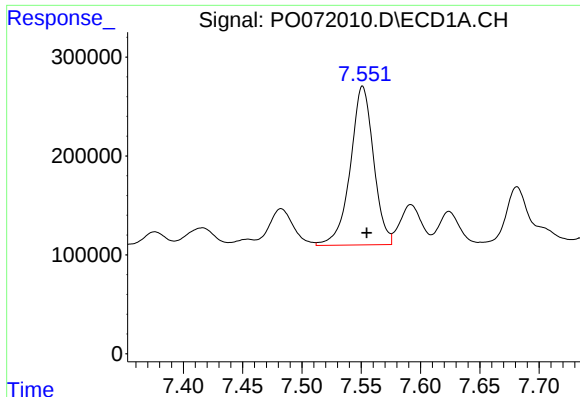
#31 AR-1260-1

R.T.: 7.286 min
Delta R.T.: -0.003 min
Response: 1454333
Conc: 303.45 ng/ml



#31 AR-1260-1

R.T.: 6.290 min
Delta R.T.: -0.003 min
Response: 755199
Conc: 294.95 ng/ml



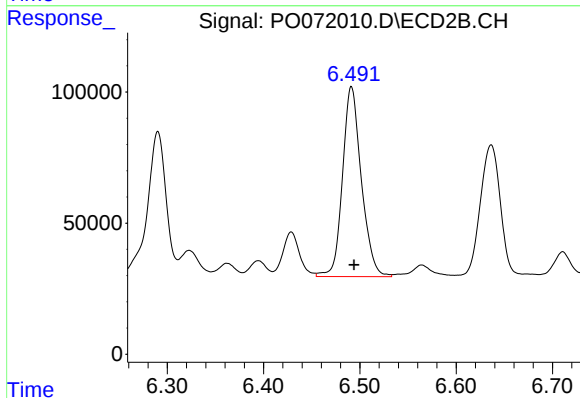
#32 AR-1260-2

R.T.: 7.551 min
Delta R.T.: -0.004 min
Response: 2185337
Conc: 291.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
NP-SOILMSD

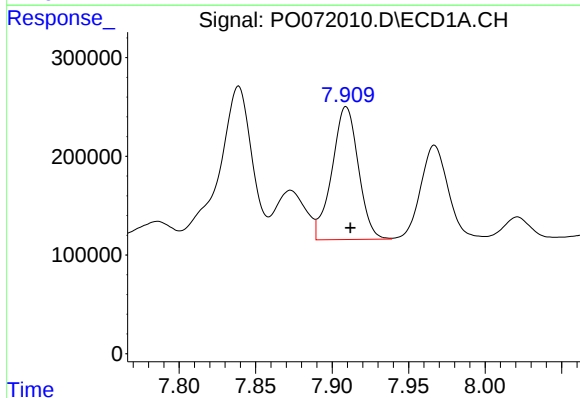
Manual Integrations
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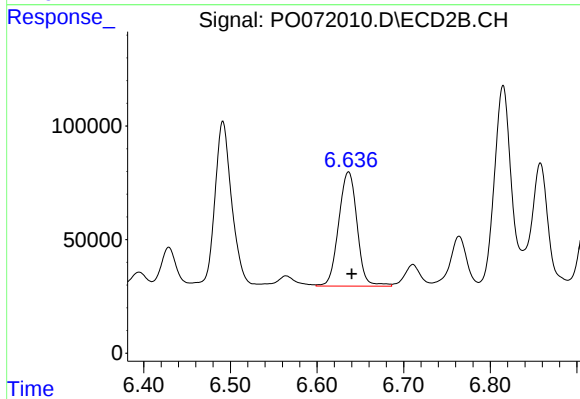
#32 AR-1260-2

R.T.: 6.491 min
Delta R.T.: -0.003 min
Response: 980460
Conc: 306.48 ng/ml



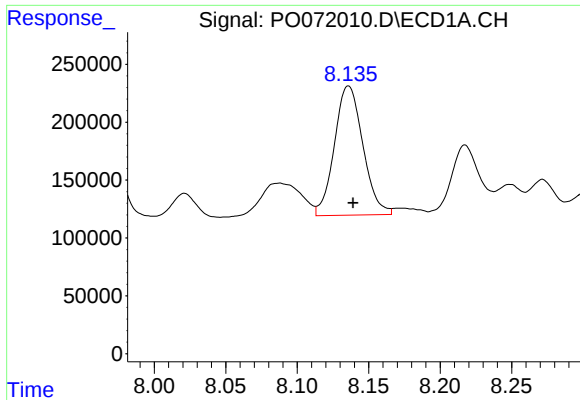
#33 AR-1260-3

R.T.: 7.909 min
Delta R.T.: -0.003 min
Response: 1613414
Conc: 253.07 ng/ml



#33 AR-1260-3

R.T.: 6.636 min
Delta R.T.: -0.004 min
Response: 743378
Conc: 251.89 ng/ml



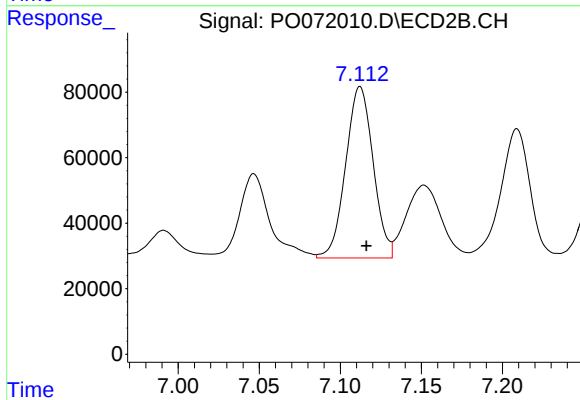
#34 AR-1260-4

R.T.: 8.136 min
Delta R.T.: -0.003 min
Response: 1549520
Conc: 258.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
NP-SOILMSD

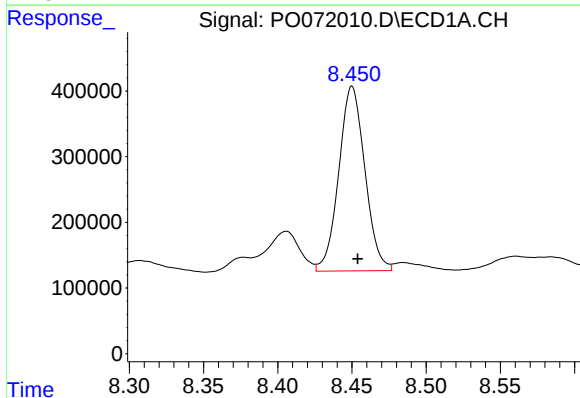
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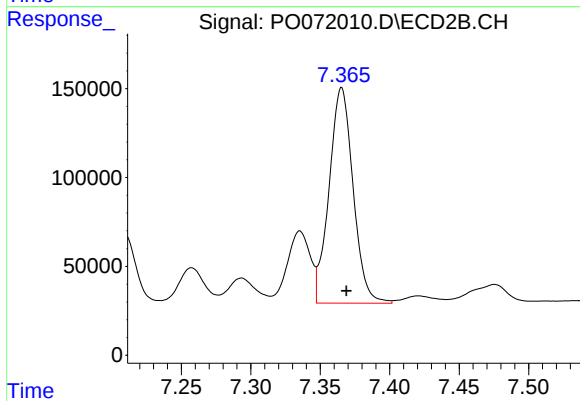
#34 AR-1260-4

R.T.: 7.112 min
Delta R.T.: -0.004 min
Response: 617978
Conc: 233.57 ng/ml



#35 AR-1260-5

R.T.: 8.450 min
Delta R.T.: -0.004 min
Response: 3448325
Conc: 248.85 ng/ml



#35 AR-1260-5

R.T.: 7.365 min
Delta R.T.: -0.003 min
Response: 1460709
Conc: 219.86 ng/ml