

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031419\
 Data File : PS003564.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2019 18:03
 Operator : EI\SJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleID :
 HSTDCCC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 01:11:58 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
 Quant Title : 8080.M
 QLast Update : Thu Feb 28 03:00:19 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 Signal #1 Info : 30M x 0.32mm x0.5 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							
4) S	2,4-DCAA	11.272	10.775	331.8E6	348.0E6	755.743	741.153
Target Compounds							
1) T	Dalapon	2.841	2.315	443.9E6	425.7E6	682.933	672.319
2) T	3,5-DICHL...	9.701	8.936	469.7E6	425.4E6	704.717	688.900
3) T	4-Nitroph...	10.866	9.928	131.8E6	151.4E6	626.620m	673.282
5) T	DICAMBA	11.576	11.054	1277.8E6	1181.7E6	724.896	707.314
6) T	MCP	11.918	11.287	97088303	85286619	73.949m	72.252m
7) T	MCPA	12.168	11.662	143.1E6	123.2E6	72.132m	71.415
8) T	DICHLORPROP	12.767	12.180	311.5E6	289.0E6	720.061	699.308
9) T	2,4-D	13.129	12.653	354.0E6	380.1E6	763.309m	724.105
10) T	Pentachlo...	13.492	13.184	5168.7E6	4727.7E6	731.650	717.880
11) T	2,4,5-TP ...	14.369	13.811	1991.0E6	1851.2E6	741.144	726.959
12) T	2,4,5-T	14.770	14.375	1971.0E6	1494.1E6	746.122	740.857
13) T	2,4-DB	15.517	15.027	181.2E6	204.6E6	765.225m	801.068
14) T	DINOSEB	16.981	15.449	1583.7E6	1282.2E6	705.362	718.377
15) T	Picloram	16.759	16.682	2314.1E6	2209.5E6	940.237	870.509
16) T	DCPA	17.328	16.623	2432.0E6	2314.1E6	738.038	744.004

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031419\
Data File : PS003564.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Mar 2019 18:03
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

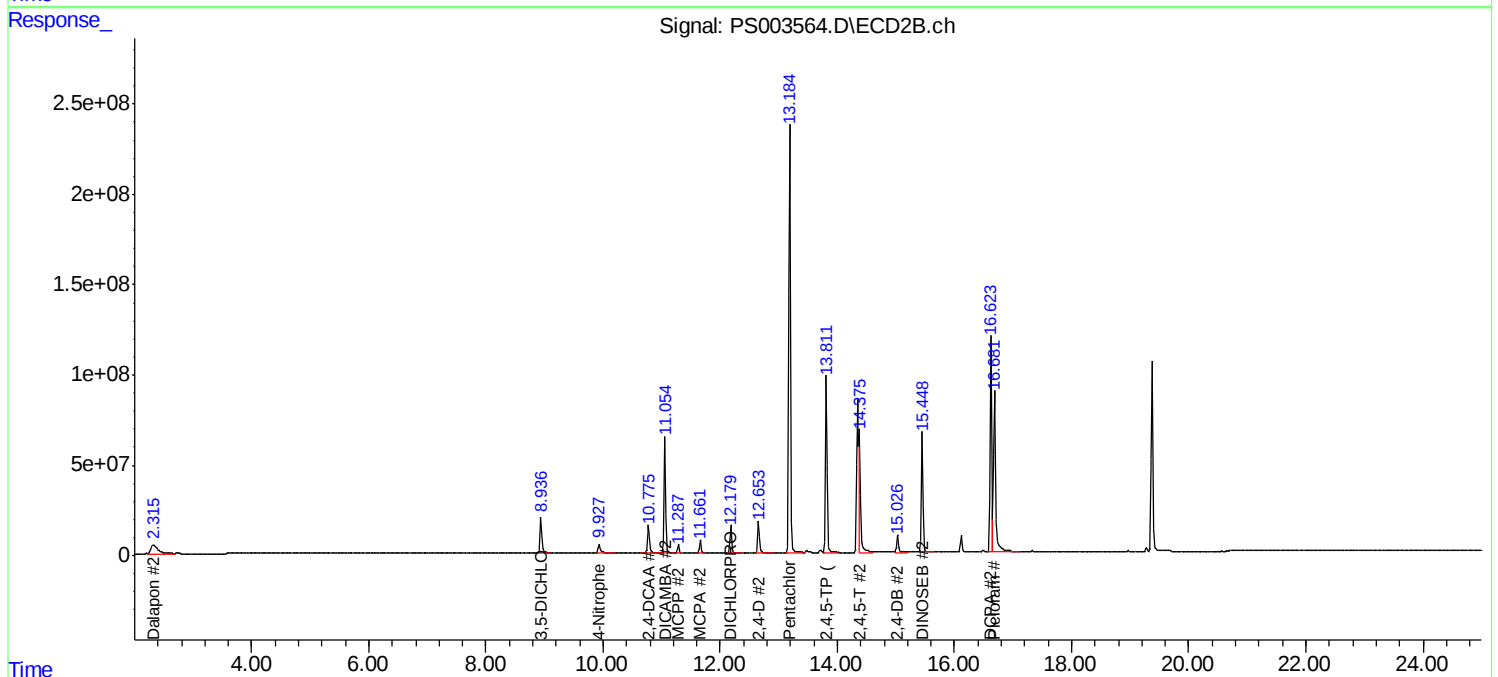
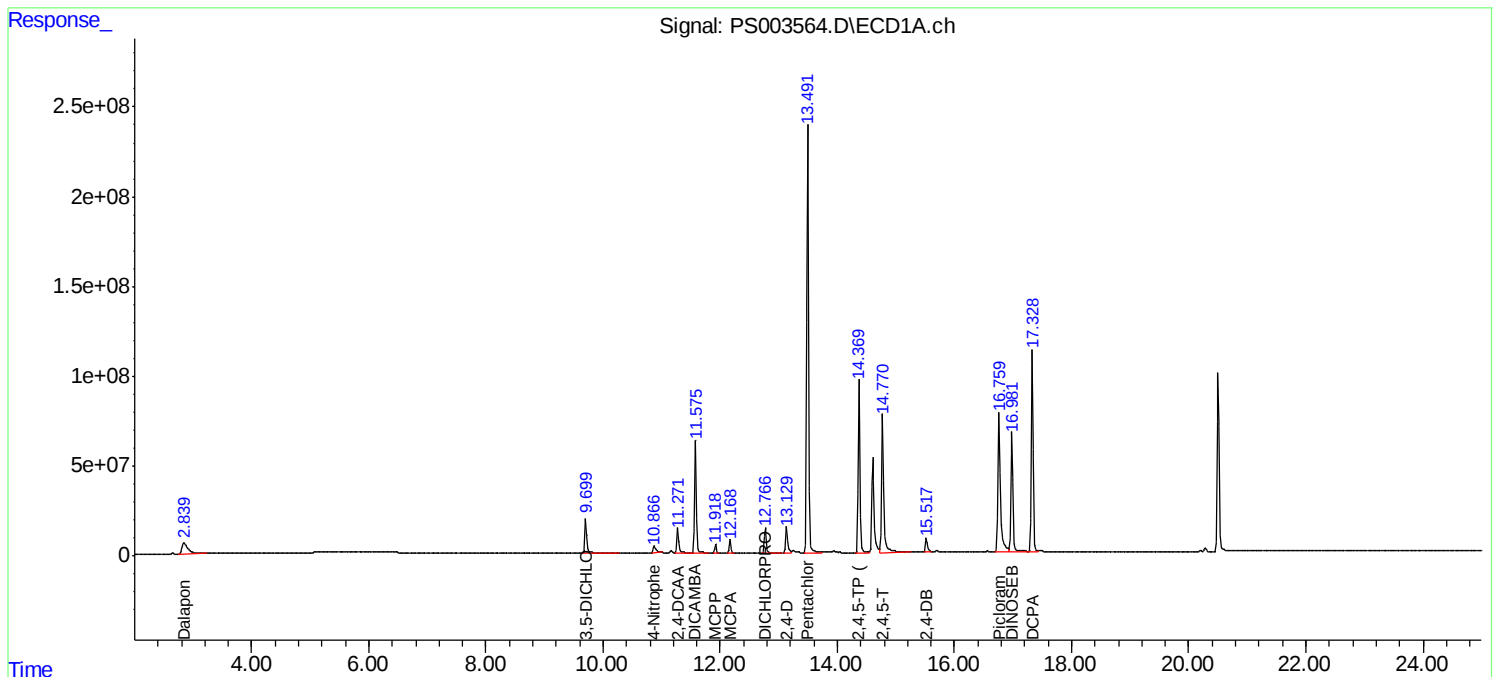
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

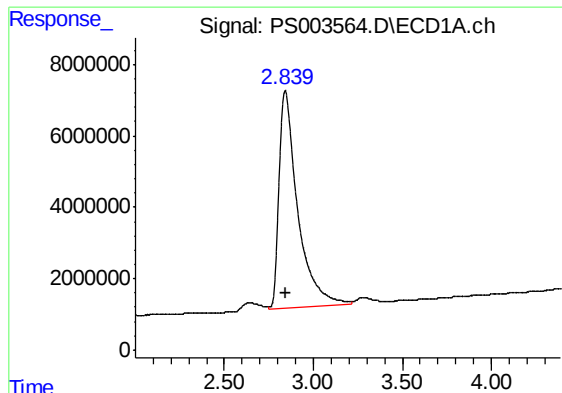
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 01:11:58 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
Quant Title : 8080.M
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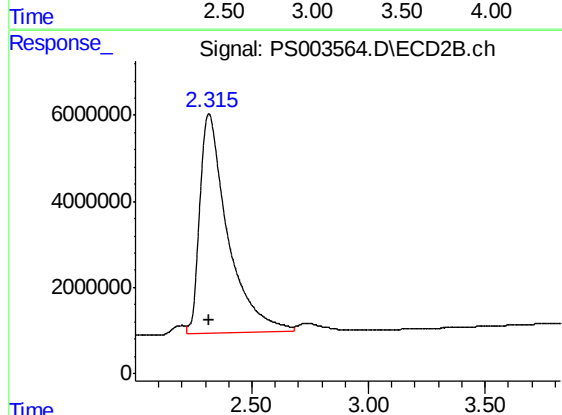
#1 Dalapon

R.T.: 2.841 min
Delta R.T.: -0.003 min
Response: 443867391
Conc: 682.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

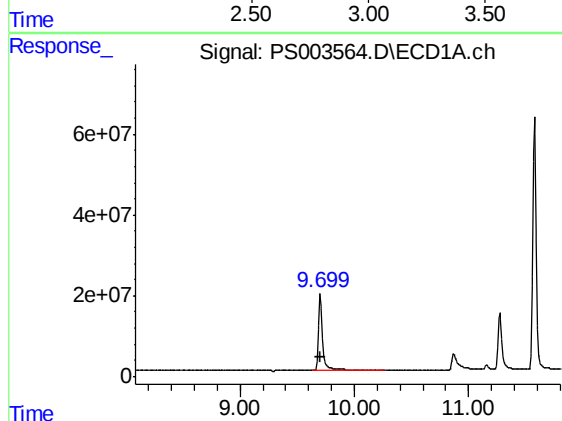
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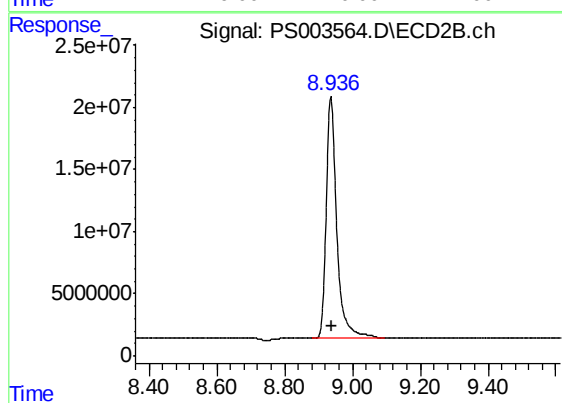
#1 Dalapon

R.T.: 2.315 min
Delta R.T.: -0.001 min
Response: 425701905
Conc: 672.32 ng/ml



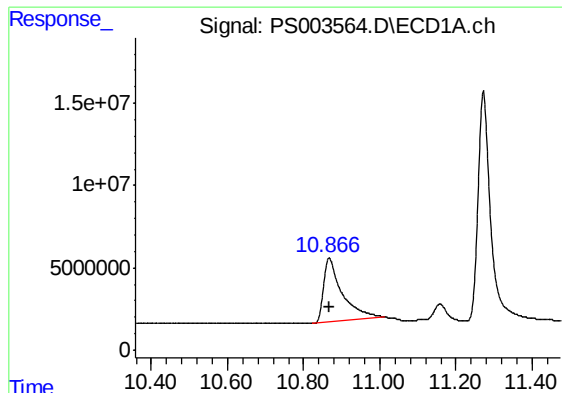
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.701 min
Delta R.T.: -0.004 min
Response: 469731980
Conc: 704.72 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.936 min
Delta R.T.: -0.003 min
Response: 425366551
Conc: 688.90 ng/ml



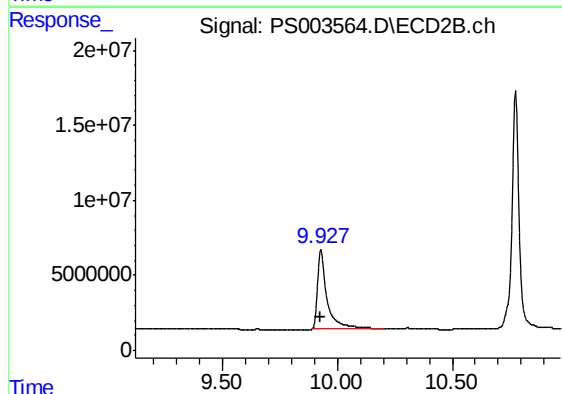
#3 4-Nitrophenol

R.T.: 10.866 min
Delta R.T.: -0.001 min
Response: 131845700
Conc: 626.62 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

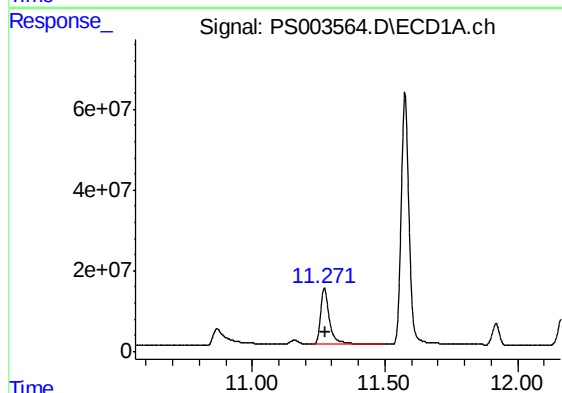
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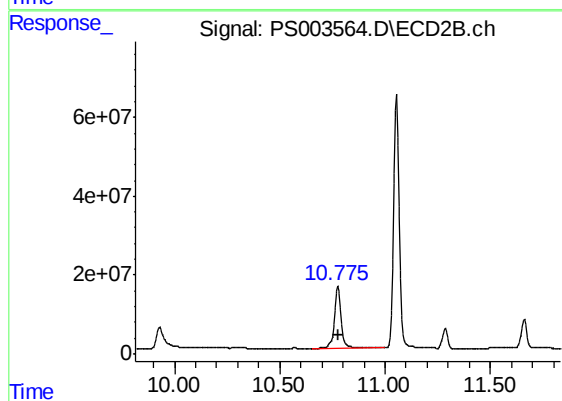
#3 4-Nitrophenol

R.T.: 9.928 min
Delta R.T.: 0.000 min
Response: 151372760
Conc: 673.28 ng/ml



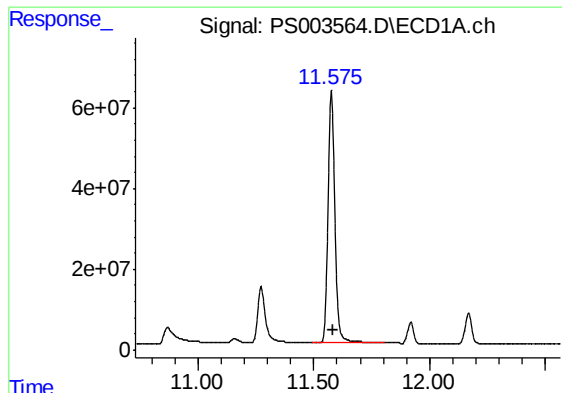
#4 2,4-DCAA

R.T.: 11.272 min
Delta R.T.: -0.005 min
Response: 331789534
Conc: 755.74 ng/ml



#4 2,4-DCAA

R.T.: 10.775 min
Delta R.T.: -0.004 min
Response: 348022486
Conc: 741.15 ng/ml



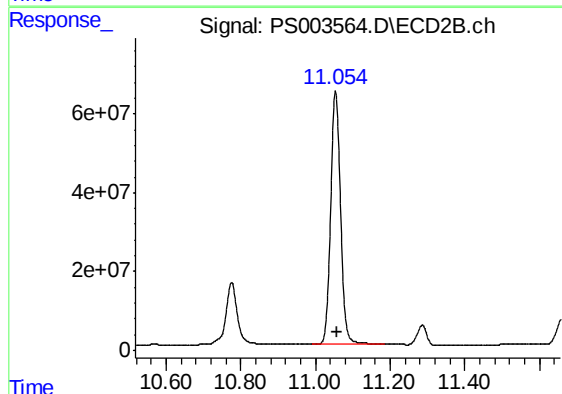
#5 DICAMBA

R.T.: 11.576 min
Delta R.T.: -0.006 min
Response: 1277793476
Conc: 724.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

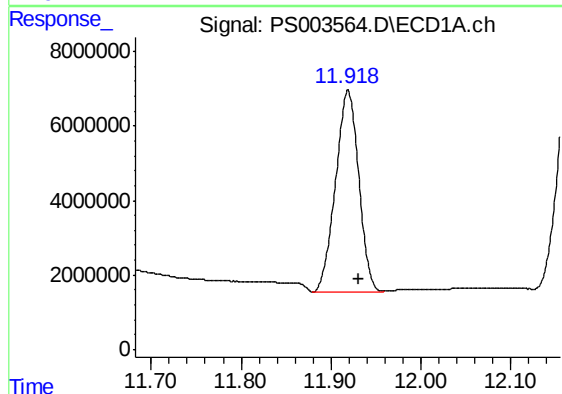
Manual Integrations
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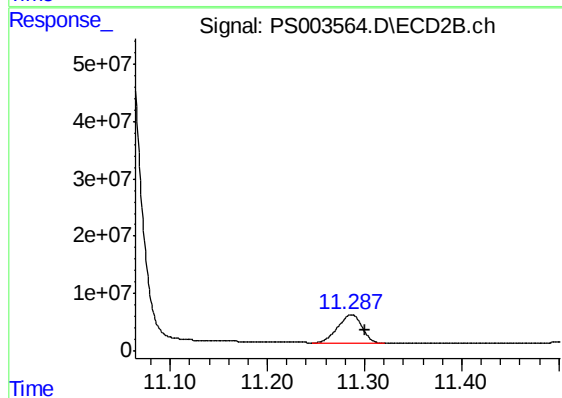
#5 DICAMBA

R.T.: 11.054 min
Delta R.T.: -0.006 min
Response: 1181688556
Conc: 707.31 ng/ml



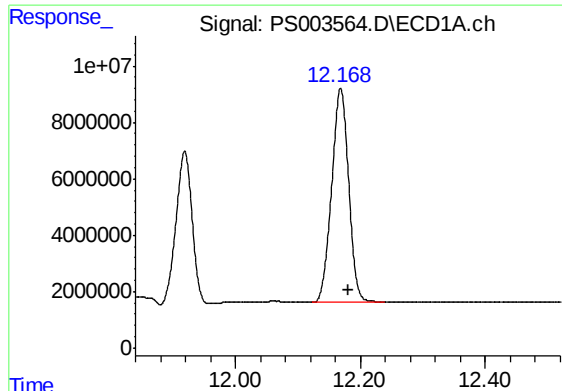
#6 MCPP

R.T.: 11.918 min
Delta R.T.: -0.012 min
Response: 97088303
Conc: 73.95 ug/ml m



#6 MCPP

R.T.: 11.287 min
Delta R.T.: -0.014 min
Response: 85286619
Conc: 72.25 ug/ml m



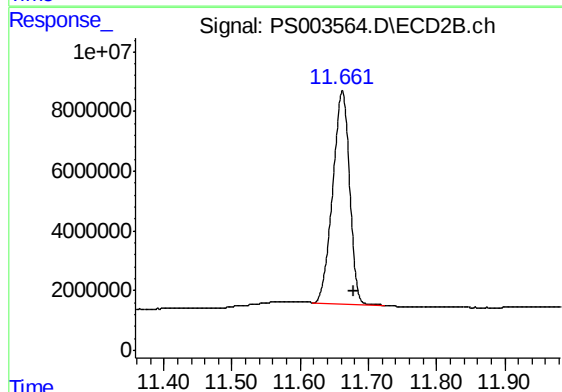
#7 MCPA

R.T.: 12.168 min
Delta R.T.: -0.014 min
Response: 143078329
Conc: 72.13 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

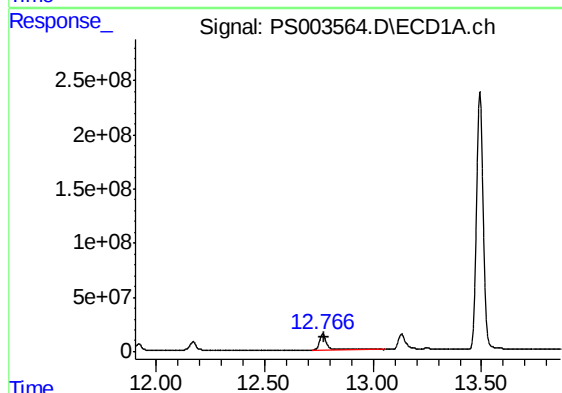
Manual Integrations
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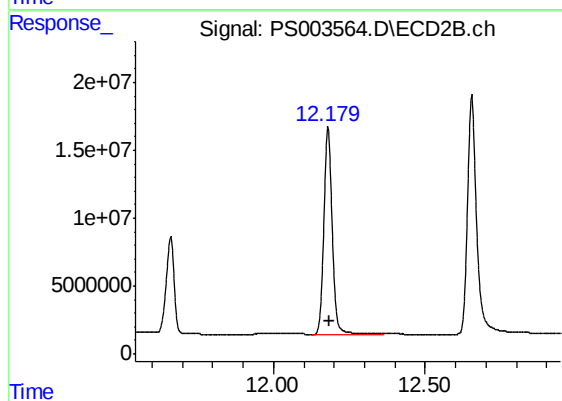
#7 MCPA

R.T.: 11.662 min
Delta R.T.: -0.016 min
Response: 123183739
Conc: 71.42 ug/ml



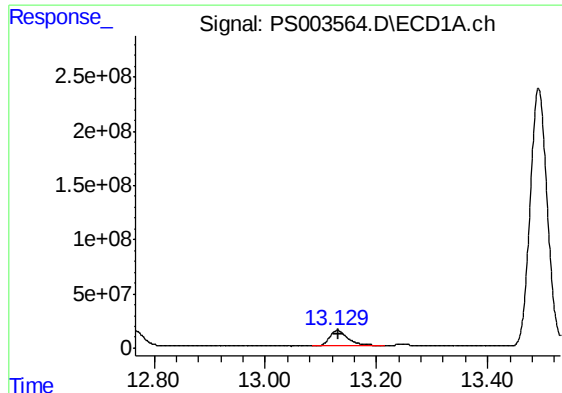
#8 DICHLORPROP

R.T.: 12.767 min
Delta R.T.: -0.006 min
Response: 311536041
Conc: 720.06 ng/ml



#8 DICHLORPROP

R.T.: 12.180 min
Delta R.T.: -0.005 min
Response: 288984815
Conc: 699.31 ng/ml



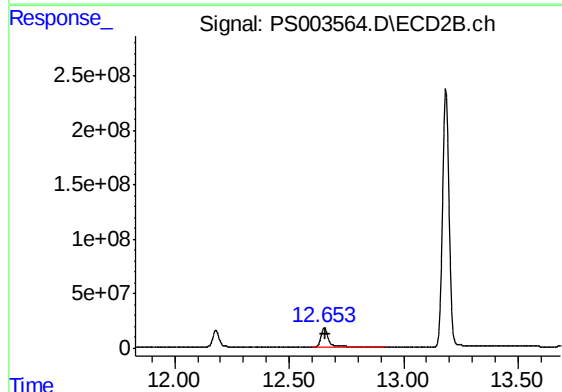
#9 2,4-D

R.T.: 13.129 min
Delta R.T.: -0.003 min
Response: 354034557
Conc: 763.31 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

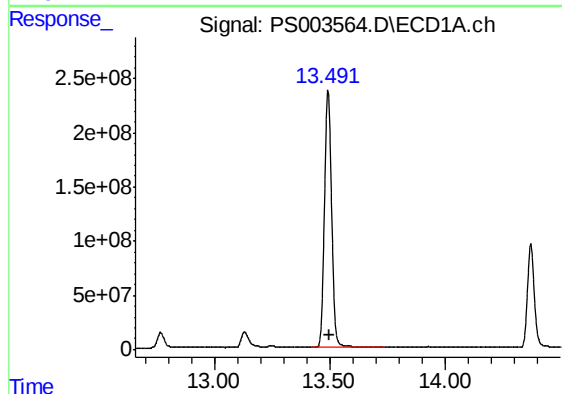
Manual Integrations
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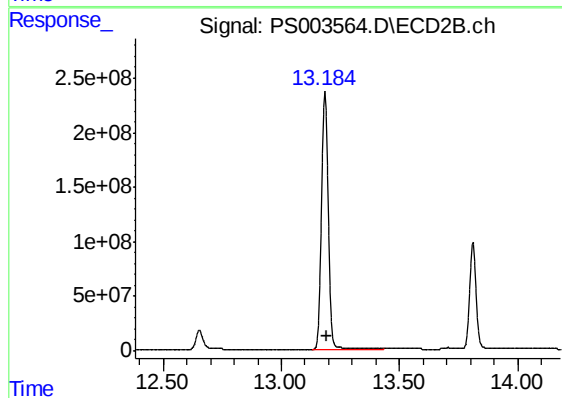
#9 2,4-D

R.T.: 12.653 min
Delta R.T.: -0.004 min
Response: 380073582
Conc: 724.11 ng/ml



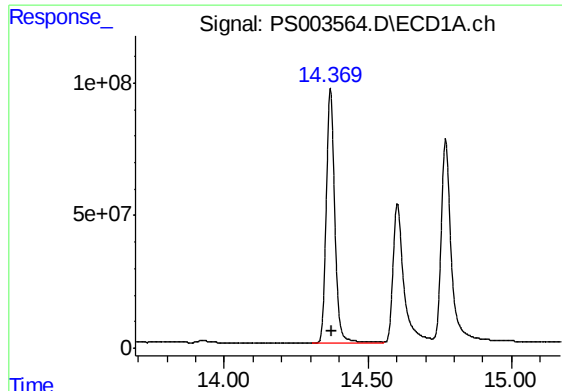
#10 Pentachlorophenol

R.T.: 13.492 min
Delta R.T.: -0.007 min
Response: 5168661831
Conc: 731.65 ng/ml



#10 Pentachlorophenol

R.T.: 13.184 min
Delta R.T.: -0.007 min
Response: 4727748958
Conc: 717.88 ng/ml



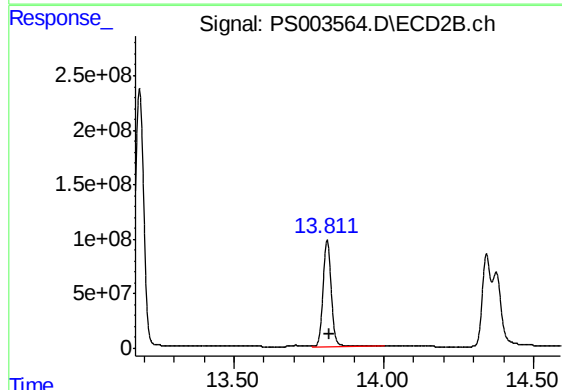
#11 2,4,5-TP (SILVEX)

R.T.: 14.369 min
Delta R.T.: -0.007 min
Response: 1990966394
Conc: 741.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

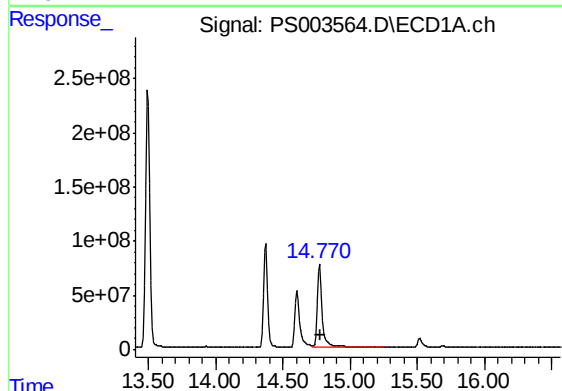
Manual Integrations
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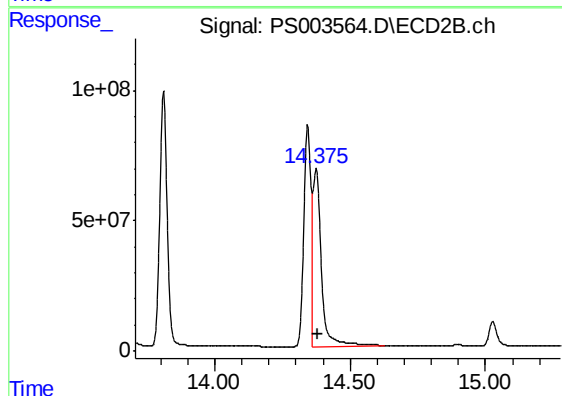
#11 2,4,5-TP (SILVEX)

R.T.: 13.811 min
Delta R.T.: -0.006 min
Response: 1851151997
Conc: 726.96 ng/ml



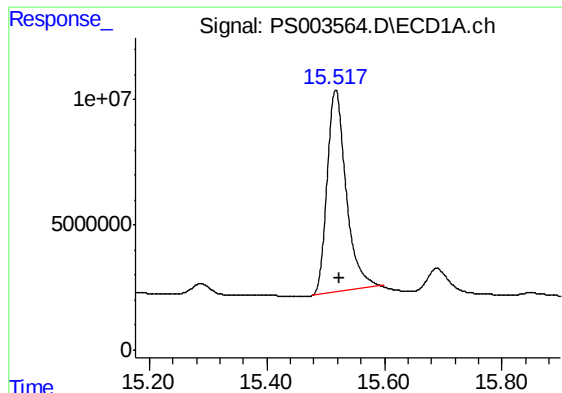
#12 2,4,5-T

R.T.: 14.770 min
Delta R.T.: -0.005 min
Response: 1971016577
Conc: 746.12 ng/ml



#12 2,4,5-T

R.T.: 14.375 min
Delta R.T.: -0.005 min
Response: 1494142585
Conc: 740.86 ng/ml



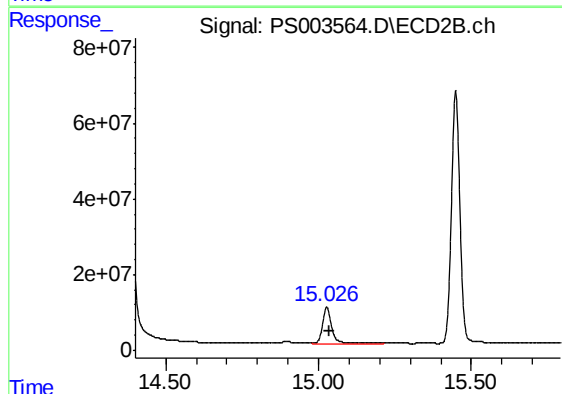
#13 2,4-DB

R.T.: 15.517 min
Delta R.T.: -0.006 min
Response: 181202069
Conc: 765.23 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

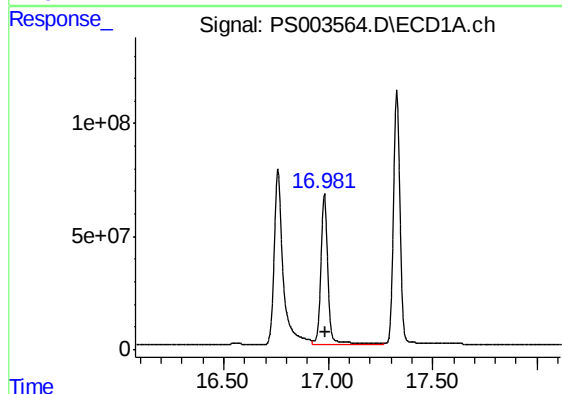
Manual Integrations
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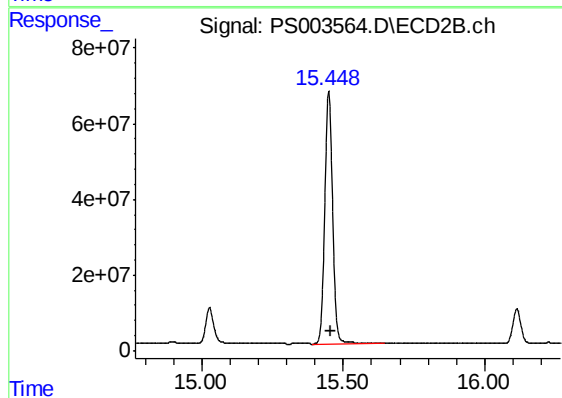
#13 2,4-DB

R.T.: 15.027 min
Delta R.T.: -0.007 min
Response: 204558397
Conc: 801.07 ng/ml



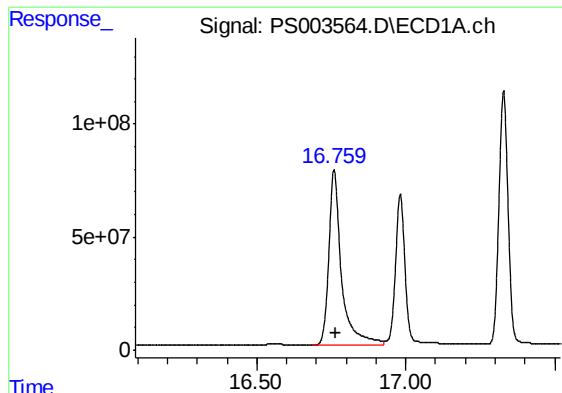
#14 DINOSEB

R.T.: 16.981 min
Delta R.T.: -0.007 min
Response: 1583708788
Conc: 705.36 ng/ml



#14 DINOSEB

R.T.: 15.449 min
Delta R.T.: -0.008 min
Response: 1282206701
Conc: 718.38 ng/ml



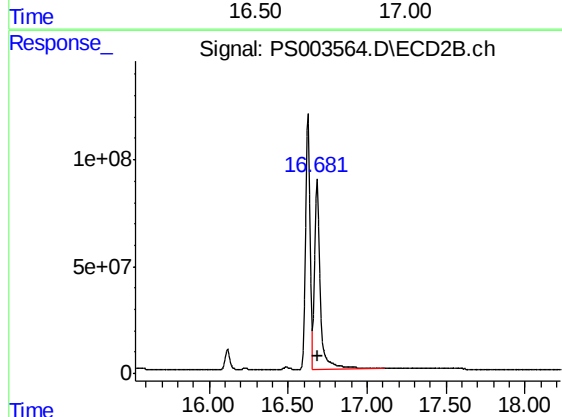
#15 Picloram

R.T.: 16.759 min
Delta R.T.: -0.006 min
Response: 2314149963
Conc: 940.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

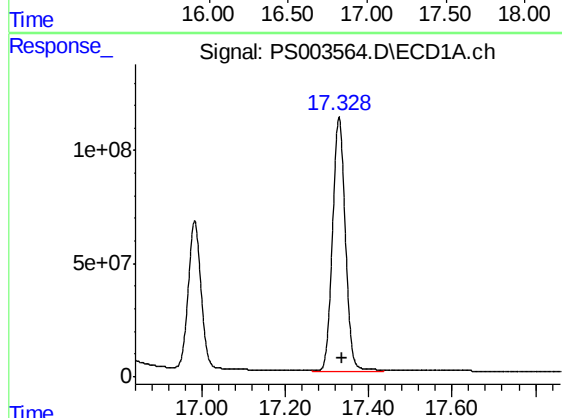
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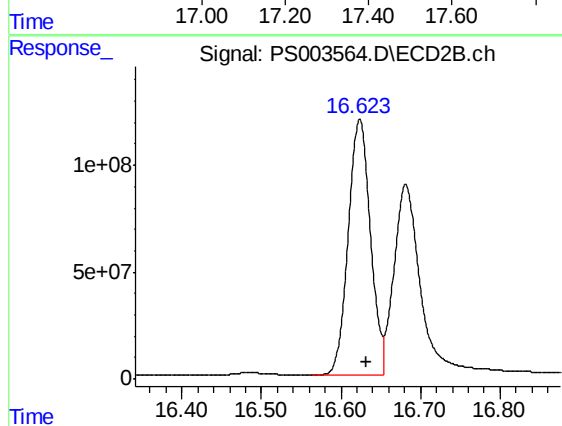
#15 Picloram

R.T.: 16.682 min
Delta R.T.: -0.007 min
Response: 2209462962
Conc: 870.51 ng/ml



#16 DCPA

R.T.: 17.328 min
Delta R.T.: -0.007 min
Response: 2431996919
Conc: 738.04 ng/ml



#16 DCPA

R.T.: 16.623 min
Delta R.T.: -0.009 min
Response: 2314139292
Conc: 744.00 ng/ml