

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102218\
 Data File : PS002071.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Oct 2018 12:14
 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: Oct 23 05:10:50 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101518.M
 Quant Title : 8080.M
 QLast Update : Wed Oct 17 08:59:14 2018
 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	11.446	10.940	146.4E6	176.2E6	692.551	738.555
Target Compounds							
1) T	Dalapon	2.927	2.390	192.3E6	191.2E6	630.166	654.801
2) T	3,5-DICHL...	9.869	9.091	199.6E6	201.2E6	656.975	688.016
3) T	4-Nitroph...	11.036	10.085	89699165	85131652	664.758	692.370
5) T	DICAMBA	11.758	11.224	525.3E6	570.1E6	667.338	693.832
6) T	MCPD	12.096	11.451	38857021	39622442	69.394m	72.598
7) T	MCPA	12.347	11.826	62662346	59279581	67.793m	72.005
8) T	DICHLORPROP	12.948	12.349	143.1E6	151.4E6	660.492	691.015
9) T	2,4-D	13.307	12.821	179.3E6	204.0E6	671.290	682.823
10) T	Pentachlo...	13.687	13.369	1945.1E6	2248.1E6	687.328	710.004
11) T	2,4,5-TP ...	14.559	13.987	743.9E6	893.8E6	680.080	703.566
12) T	2,4,5-T	14.957	14.554	783.3E6	748.9E6	667.889	683.714
13) T	2,4-DB	15.706	15.203	106.3E6	113.8E6	676.673	722.968
14) T	DINOSEB	17.191	15.632	544.5E6	608.7E6	650.337	688.281
15) T	Picloram	16.956	16.812	1154.8E6	1121.2E6	675.459	706.802
16) T	DCPA	17.534	16.866	956.6E6	1285.7E6	690.116	710.634

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102218\
Data File : PS002071.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2018 12:14
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

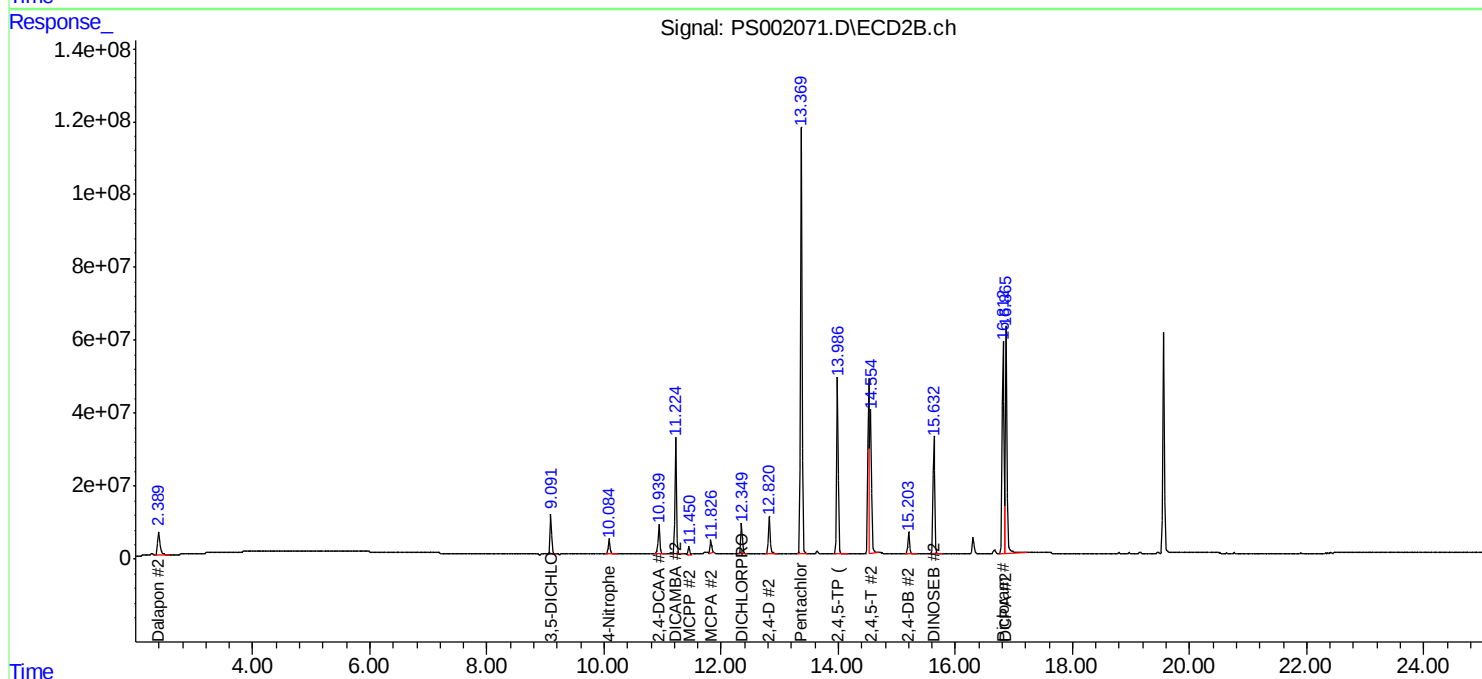
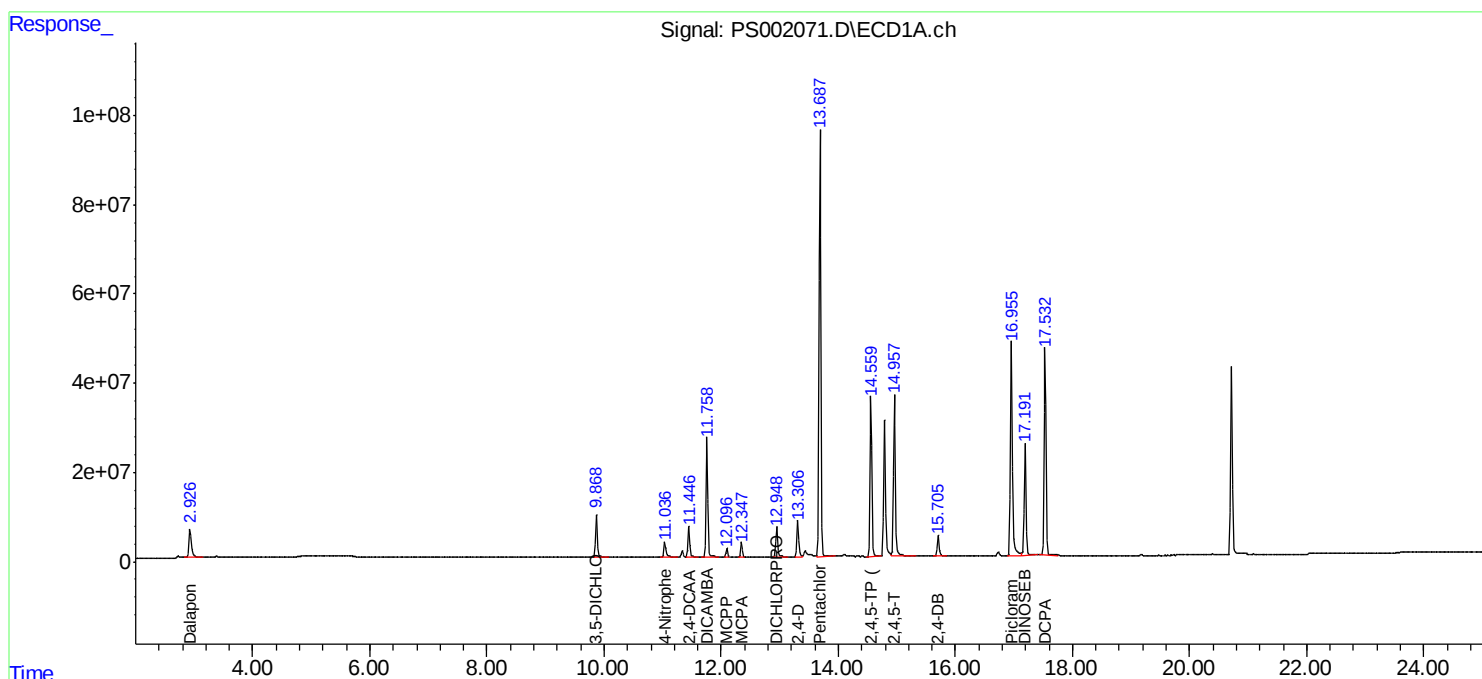
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

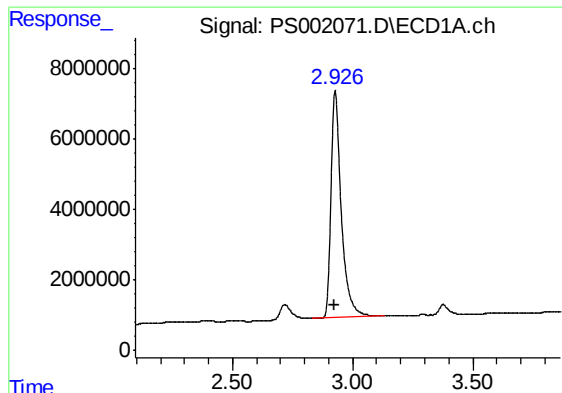
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 05:10:50 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101518.M
Quant Title : 8080.M
QLast Update : Wed Oct 17 08:59:14 2018
Response via : Initial 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





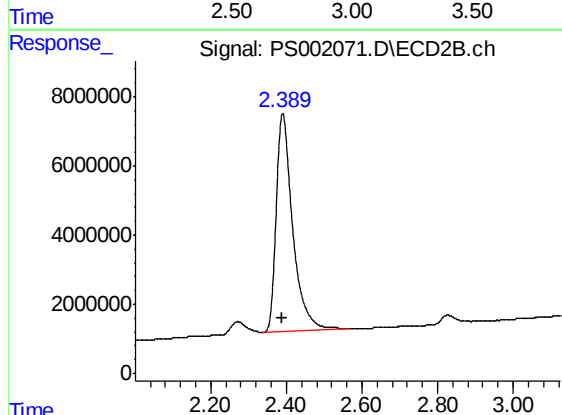
#1 Dalapon

R.T.: 2.927 min
Delta R.T.: 0.000 min
Response: 192299768
Conc: 630.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

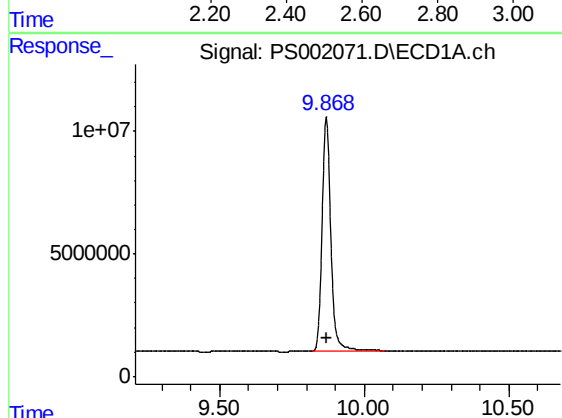
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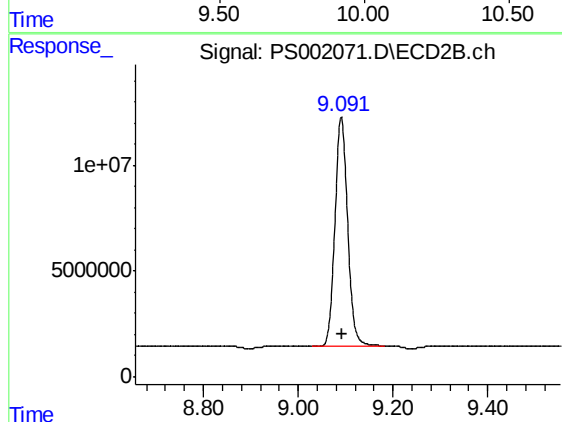
#1 Dalapon

R.T.: 2.390 min
Delta R.T.: 0.000 min
Response: 191180233
Conc: 654.80 ng/ml



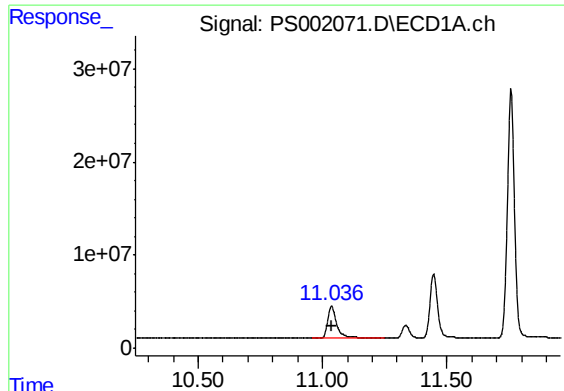
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.869 min
Delta R.T.: 0.000 min
Response: 199580107
Conc: 656.98 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.091 min
Delta R.T.: -0.002 min
Response: 201199086
Conc: 688.02 ng/ml



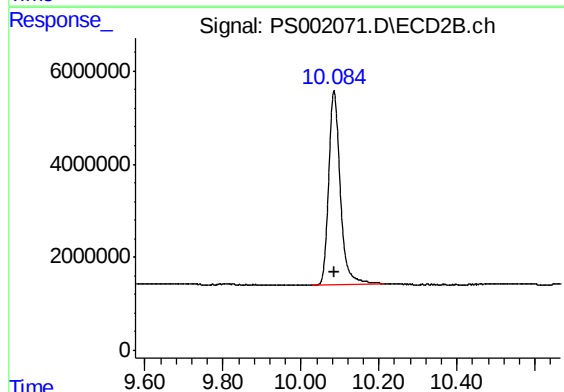
#3 4-Nitrophenol

R.T.: 11.036 min
Delta R.T.: 0.000 min
Response: 89699165
Conc: 664.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

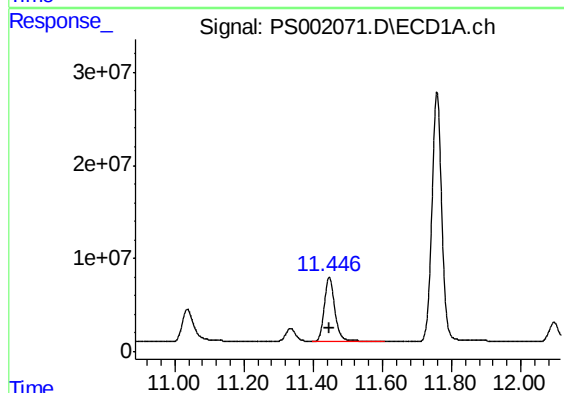
Manual Integrations
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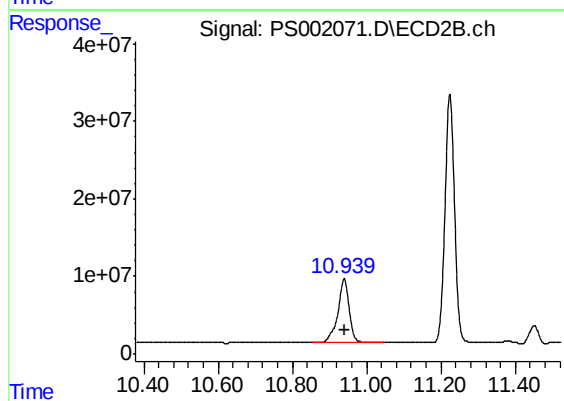
#3 4-Nitrophenol

R.T.: 10.085 min
Delta R.T.: -0.001 min
Response: 85131652
Conc: 692.37 ng/ml



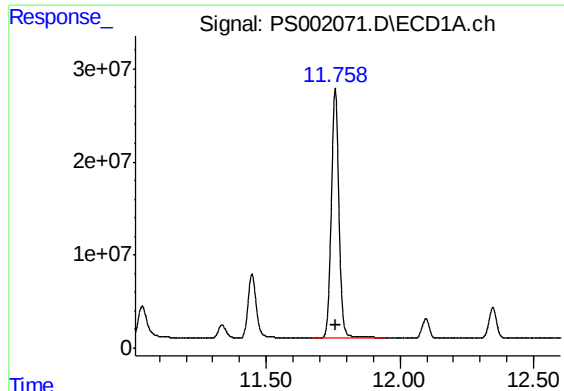
#4 2,4-DCAA

R.T.: 11.446 min
Delta R.T.: 0.000 min
Response: 146406807
Conc: 692.55 ng/ml



#4 2,4-DCAA

R.T.: 10.940 min
Delta R.T.: 0.000 min
Response: 176150592
Conc: 738.56 ng/ml



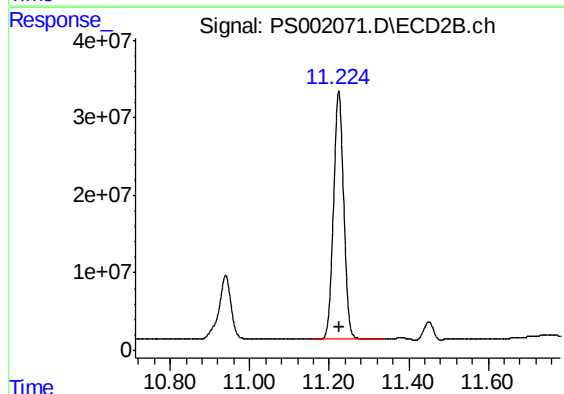
#5 DICAMBA

R.T.: 11.758 min
Delta R.T.: 0.000 min
Response: 525253468
Conc: 667.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

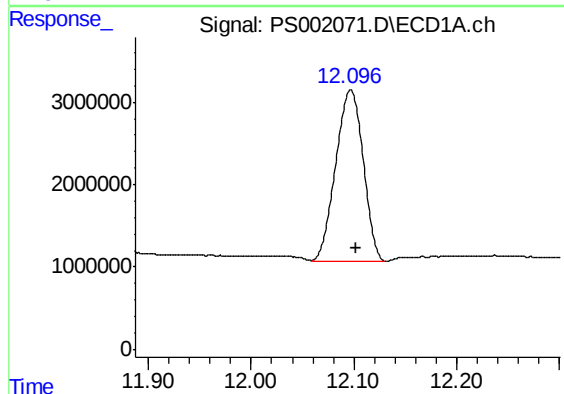
Manual Integrations
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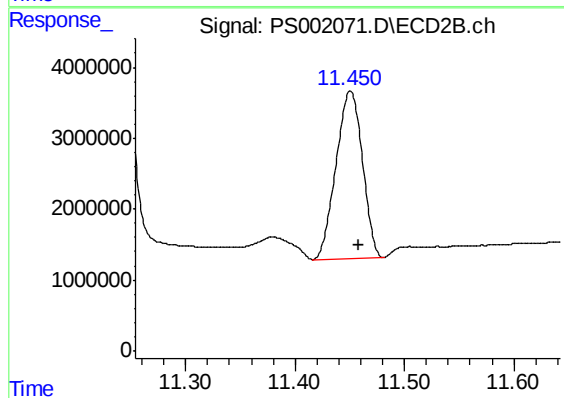
#5 DICAMBA

R.T.: 11.224 min
Delta R.T.: -0.001 min
Response: 570120717
Conc: 693.83 ng/ml



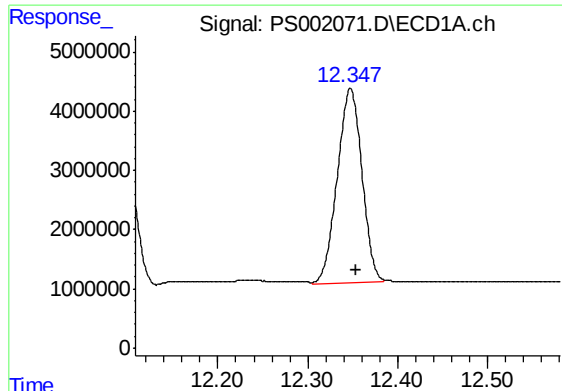
#6 MCPP

R.T.: 12.096 min
Delta R.T.: -0.006 min
Response: 38857021
Conc: 69.39 ug/ml m



#6 MCPP

R.T.: 11.451 min
Delta R.T.: -0.007 min
Response: 39622442
Conc: 72.60 ug/ml



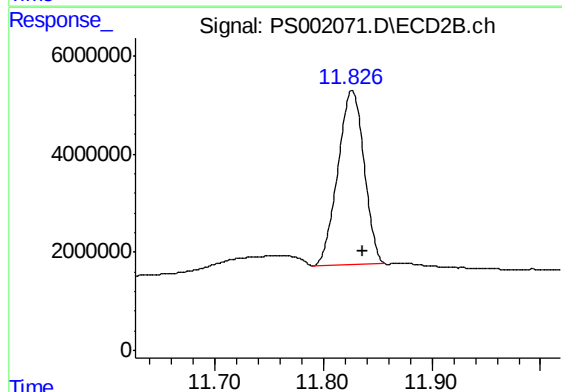
#7 MCPA

R.T.: 12.347 min
Delta R.T.: -0.007 min
Response: 62662346
Conc: 67.79 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

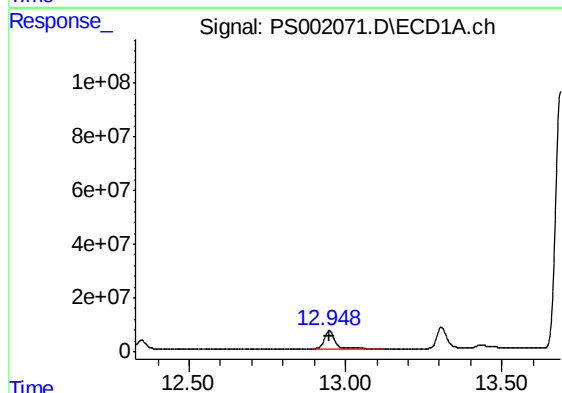
Manual Integrations
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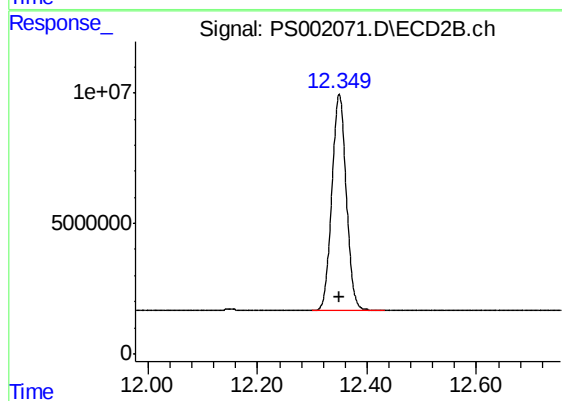
#7 MCPA

R.T.: 11.826 min
Delta R.T.: -0.010 min
Response: 59279581
Conc: 72.00 ug/ml



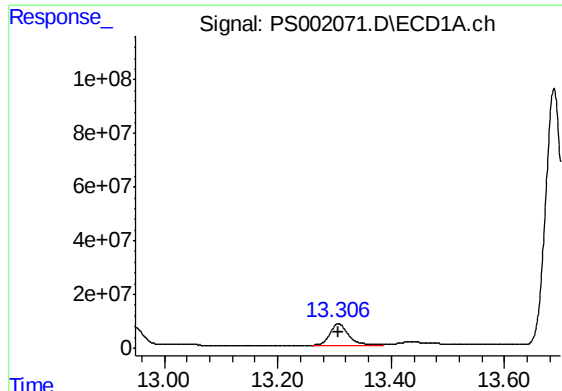
#8 DICHLORPROP

R.T.: 12.948 min
Delta R.T.: 0.000 min
Response: 143130605
Conc: 660.49 ng/ml



#8 DICHLORPROP

R.T.: 12.349 min
Delta R.T.: -0.002 min
Response: 151371376
Conc: 691.01 ng/ml



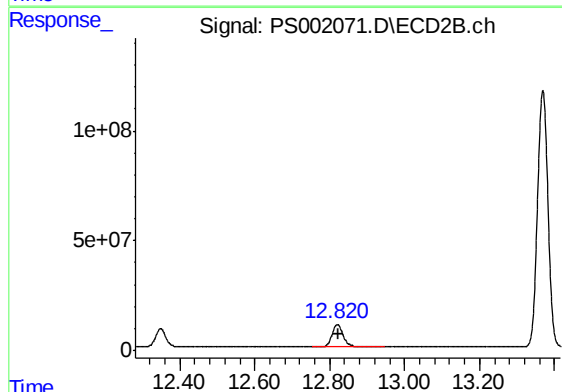
#9 2,4-D

R.T.: 13.307 min
Delta R.T.: 0.000 min
Response: 179281246
Conc: 671.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

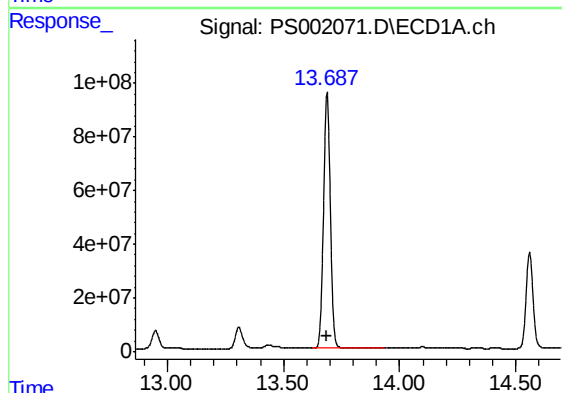
Manual Integrations
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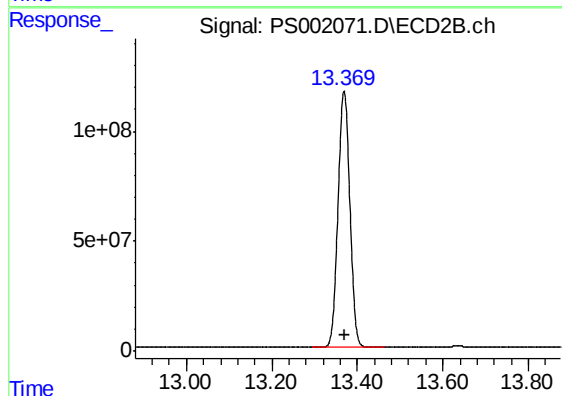
#9 2,4-D

R.T.: 12.821 min
Delta R.T.: -0.001 min
Response: 204037582
Conc: 682.82 ng/ml



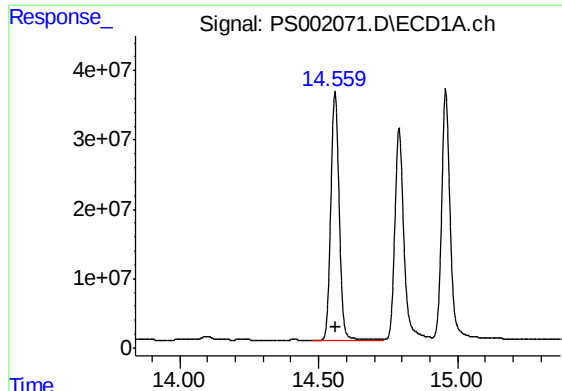
#10 Pentachlorophenol

R.T.: 13.687 min
Delta R.T.: 0.000 min
Response: 1945119855
Conc: 687.33 ng/ml



#10 Pentachlorophenol

R.T.: 13.369 min
Delta R.T.: -0.002 min
Response: 2248095508
Conc: 710.00 ng/ml



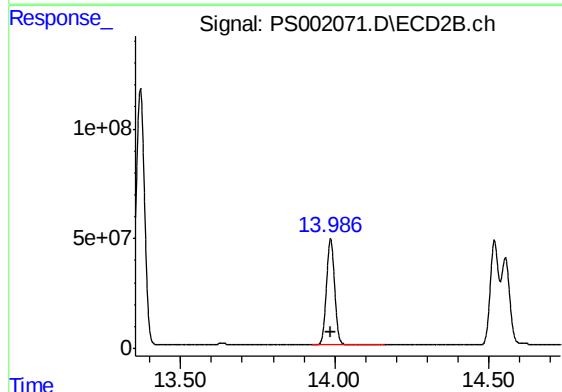
#11 2,4,5-TP (SILVEX)

R.T.: 14.559 min
Delta R.T.: 0.000 min
Response: 743889409
Conc: 680.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

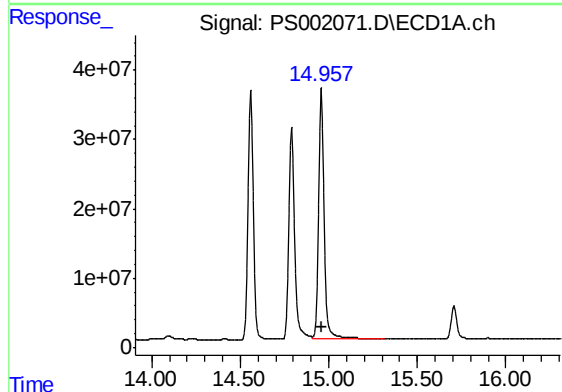
Manual Integrations
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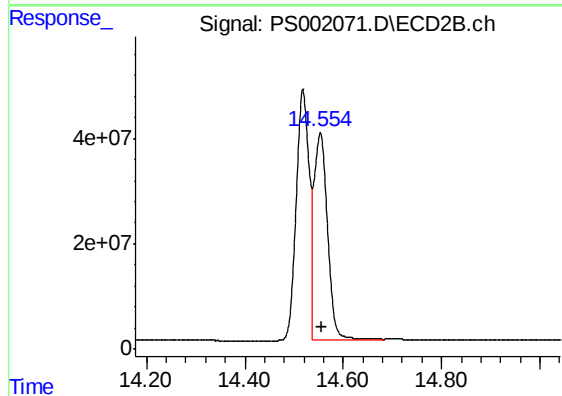
#11 2,4,5-TP (SILVEX)

R.T.: 13.987 min
Delta R.T.: -0.002 min
Response: 893751564
Conc: 703.57 ng/ml



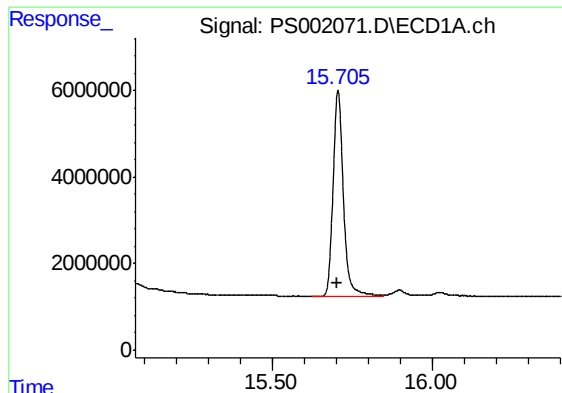
#12 2,4,5-T

R.T.: 14.957 min
Delta R.T.: 0.000 min
Response: 783267029
Conc: 667.89 ng/ml



#12 2,4,5-T

R.T.: 14.554 min
Delta R.T.: -0.001 min
Response: 748888786
Conc: 683.71 ng/ml



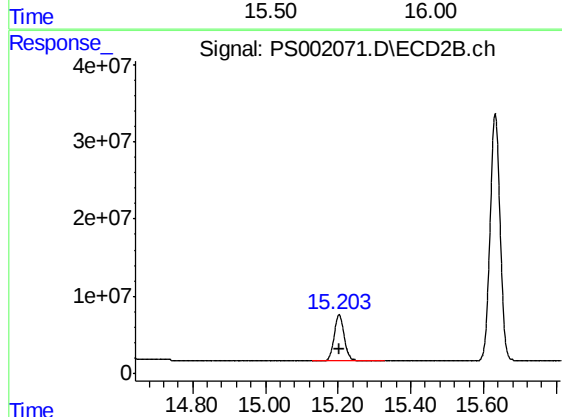
#13 2,4-DB

R.T.: 15.706 min
Delta R.T.: 0.000 min
Response: 106285186
Conc: 676.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

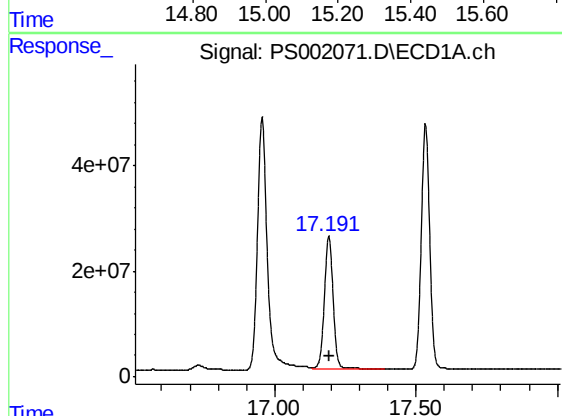
Manual Integrations
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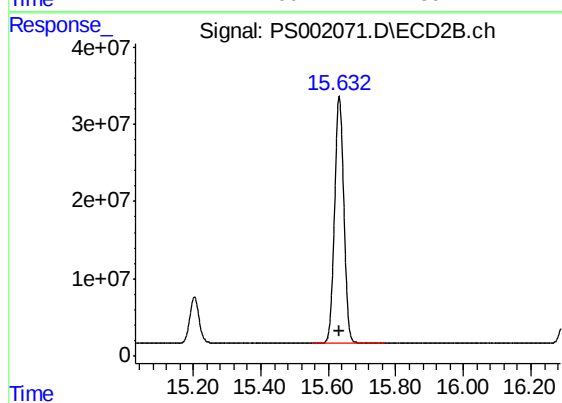
#13 2,4-DB

R.T.: 15.203 min
Delta R.T.: -0.002 min
Response: 113812357
Conc: 722.97 ng/ml



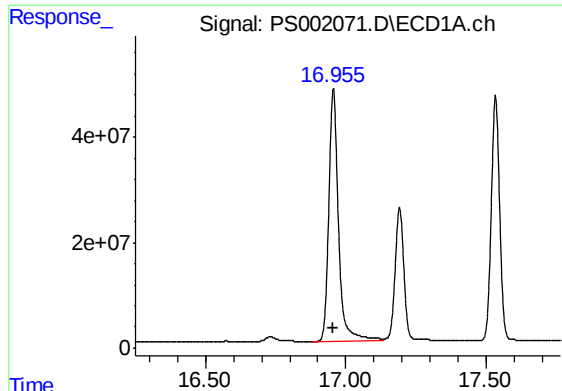
#14 DINOSEB

R.T.: 17.191 min
Delta R.T.: 0.000 min
Response: 544485002
Conc: 650.34 ng/ml



#14 DINOSEB

R.T.: 15.632 min
Delta R.T.: -0.002 min
Response: 608734294
Conc: 688.28 ng/ml



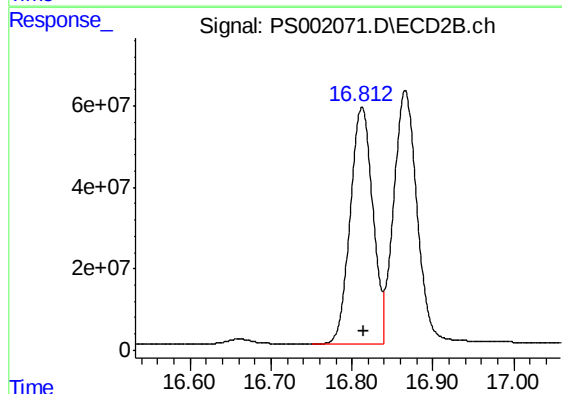
#15 Picloram

R.T.: 16.956 min
Delta R.T.: 0.000 min
Response: 1154838714
Conc: 675.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

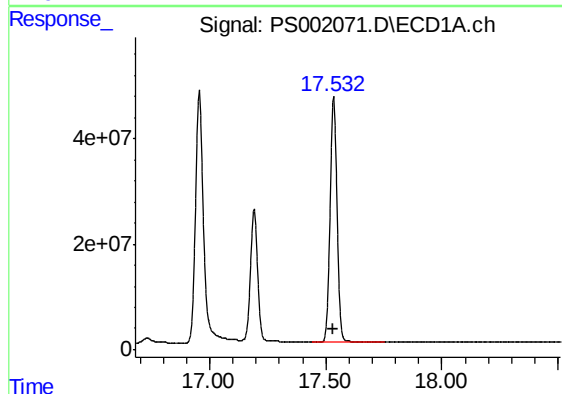
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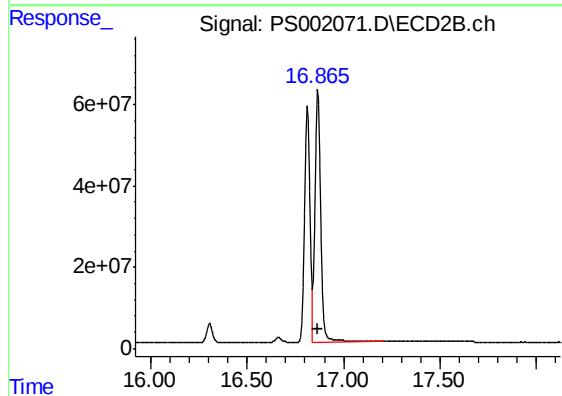
#15 Picloram

R.T.: 16.812 min
Delta R.T.: -0.002 min
Response: 1121160646
Conc: 706.80 ng/ml



#16 DCPA

R.T.: 17.534 min
Delta R.T.: 0.000 min
Response: 956588276
Conc: 690.12 ng/ml



#16 DCPA

R.T.: 16.866 min
Delta R.T.: -0.002 min
Response: 1285687539
Conc: 710.63 ng/ml