

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030419\
 Data File : PS003409.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Mar 2019 13:09
 Operator : EI\SJ
 Sample : K1665-02MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 200051MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 05 00:03:09 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	11.276	10.777	231.0E6	252.3E6	526.247	537.247
Target Compounds							
1) T	Dalapon	2.841	2.311	330.3E6	410.0E6	508.152	647.491 #
2) T	3,5-DICHL...	9.702	8.937	426.6E6	393.0E6	639.939	636.450
5) T	DICAMBA	11.579	11.056	1155.5E6	1095.0E6	655.536	655.411
6) T	MCP	11.922	11.288	94189865	79466279	71.741	67.321m
7) T	MCPA	12.170	11.663	141.4E6	104.1E6	71.285m	60.366m
8) T	DICHLORPROP	12.768	12.181	298.1E6	282.0E6	689.039m	682.509
9) T	2,4-D	13.132	12.653	346.5E6	372.5E6	747.165m	709.756
10) T	Pentachlo...	13.496	13.187	4428.7E6	4100.6E6	626.908	622.656
11) T	2,4,5-TP ...	14.373	13.813	1797.4E6	1695.7E6	669.099	665.921
12) T	2,4,5-T	14.773	14.378	1686.3E6	1241.0E6	638.354	615.333
13) T	2,4-DB	15.520	15.029	180.9E6	172.8E6	763.837m	676.851
14) T	DINOSEB	16.986	15.452	1039.5E6	870.8E6	462.990	487.906
15) T	Picloram	16.764	16.684	1702.5E6	1514.3E6	691.725	596.609
16) T	DCPA	17.331	16.627	1331.7E6	1385.0E6	404.129m	445.284

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

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Data File : PS003409.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Mar 2019 13:09
Operator : EI\SJ
Sample : K1665-02MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

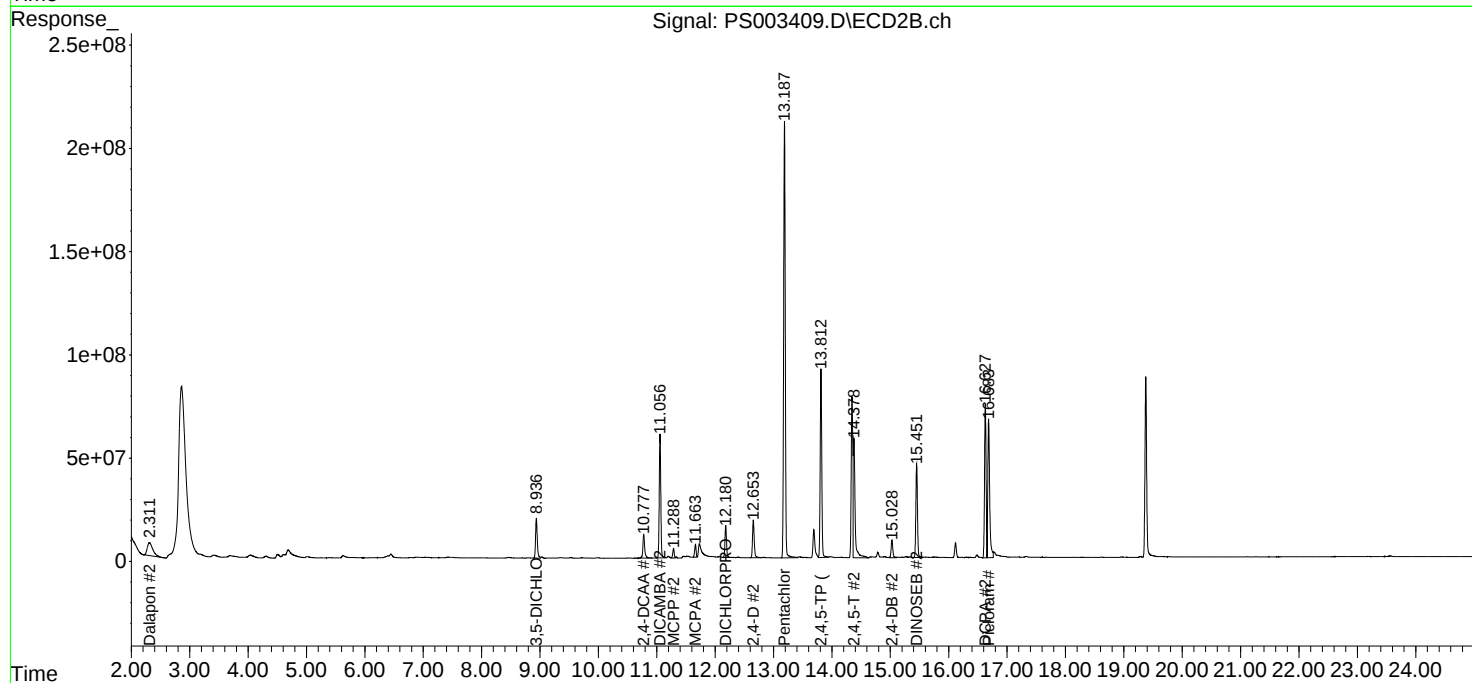
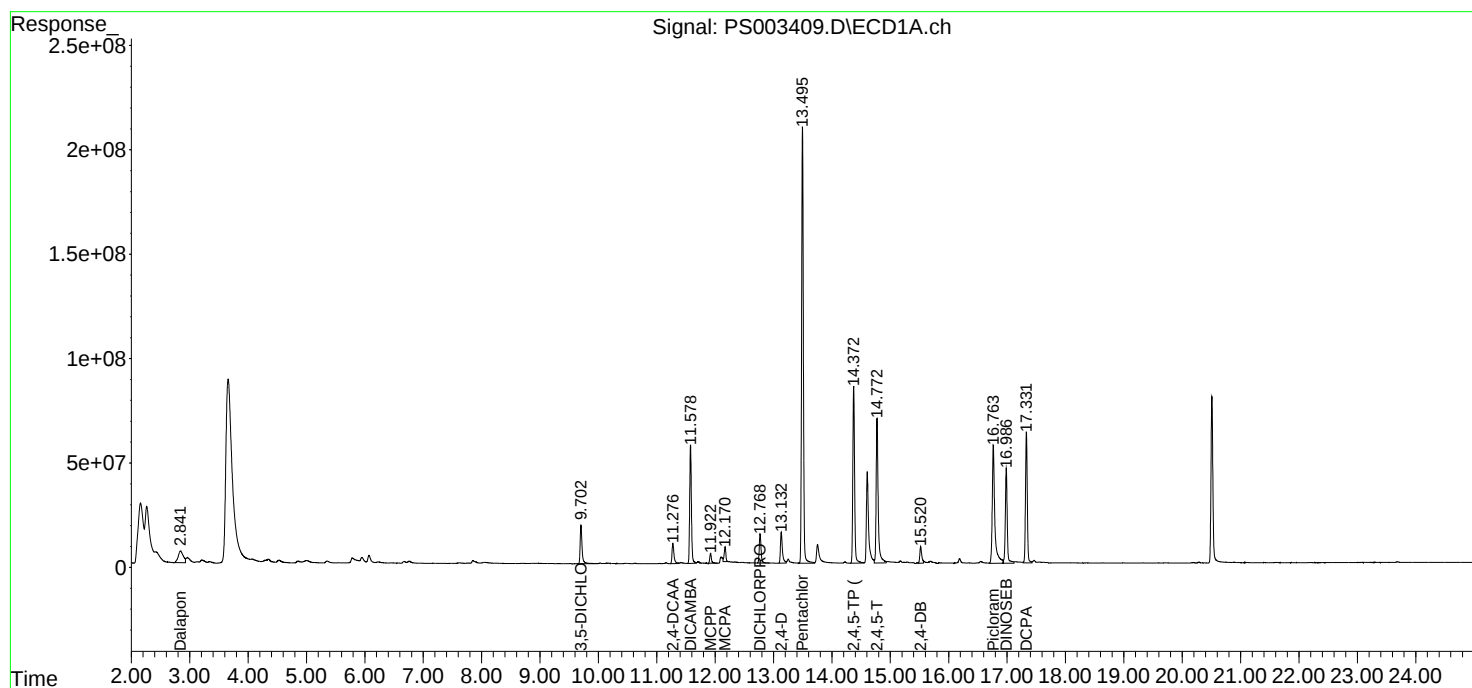
Instrument :
ECD_S
ClientSampled :
200051MS

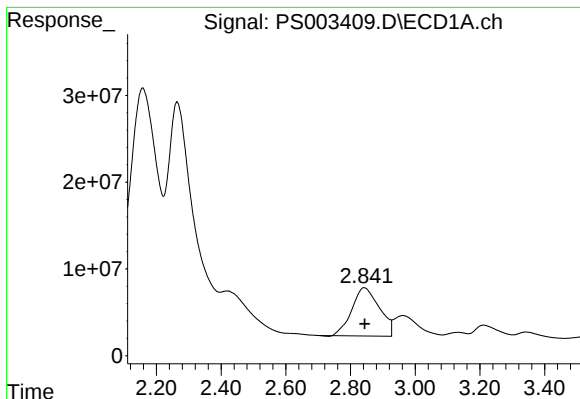
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 00:03:09 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
Quant Title : 8080.M
QLast Update : Thu Feb 28 03:00:19 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





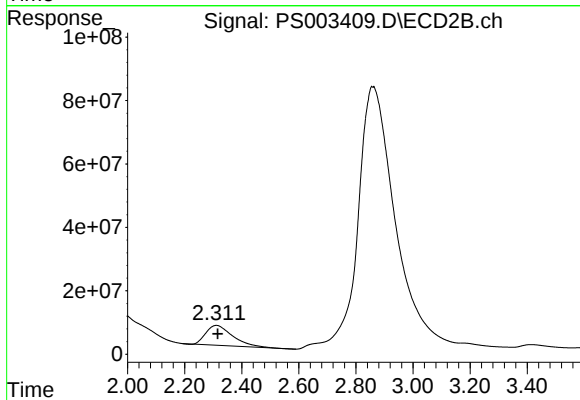
#1 Dalapon

R.T.: 2.841 min
Delta R.T.: -0.003 min
Response: 330269660
Conc: 508.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
200051MS

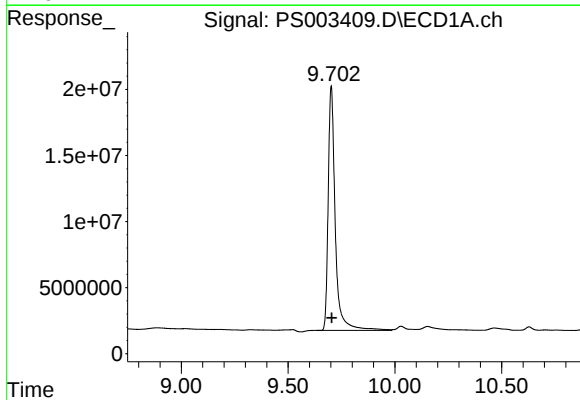
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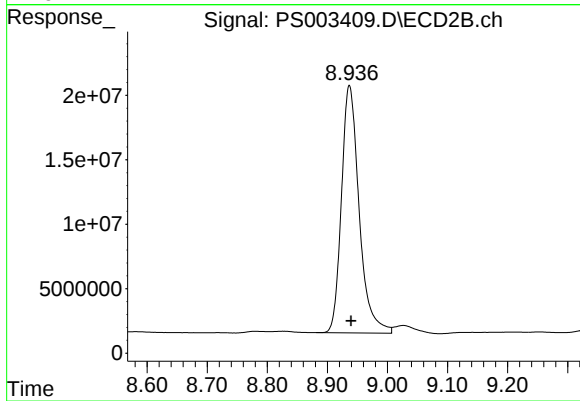
#1 Dalapon

R.T.: 2.311 min
Delta R.T.: -0.005 min
Response: 409981393
Conc: 647.49 ng/ml



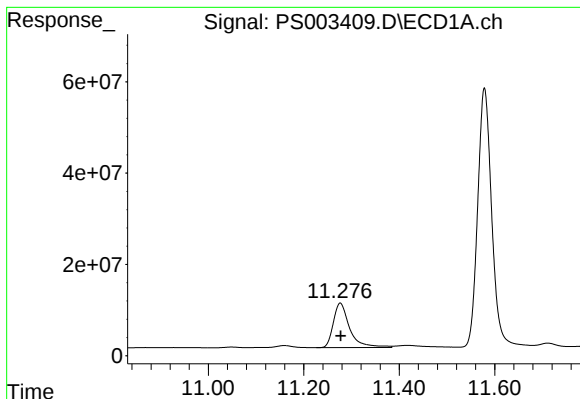
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.702 min
Delta R.T.: -0.003 min
Response: 426553726
Conc: 639.94 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.937 min
Delta R.T.: -0.002 min
Response: 392980865
Conc: 636.45 ng/ml



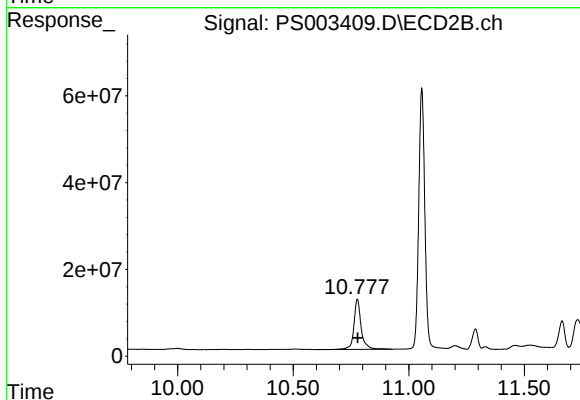
#4 2,4-DCAA

R.T.: 11.276 min
Delta R.T.: -0.001 min
Response: 231035435
Conc: 526.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
200051MS

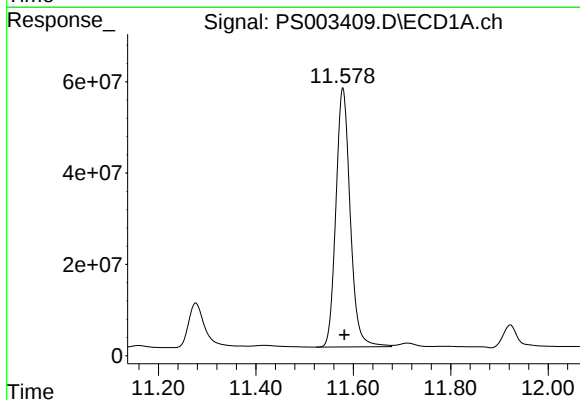
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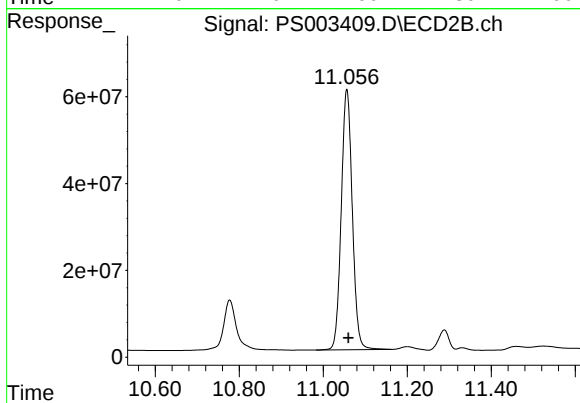
#4 2,4-DCAA

R.T.: 10.777 min
Delta R.T.: -0.003 min
Response: 252274392
Conc: 537.25 ng/ml



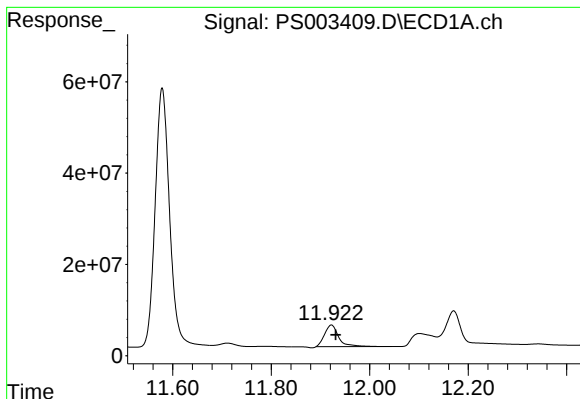
#5 DICAMBA

R.T.: 11.579 min
Delta R.T.: -0.003 min
Response: 1155530375
Conc: 655.54 ng/ml



#5 DICAMBA

R.T.: 11.056 min
Delta R.T.: -0.003 min
Response: 1094975212
Conc: 655.41 ng/ml



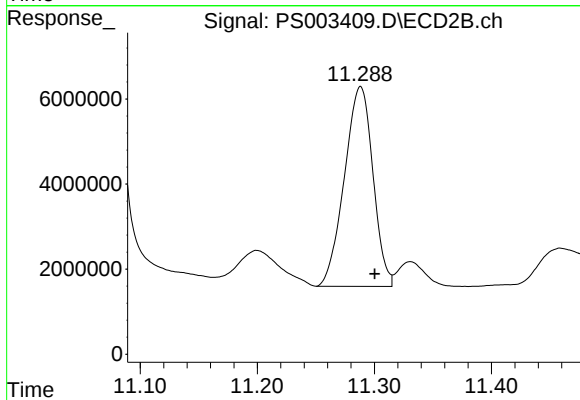
#6 MCPP

R.T.: 11.922 min
Delta R.T.: -0.009 min
Response: 94189865
Conc: 71.74 ug/ml

Instrument :
ECD_S
ClientSampleId :
200051MS

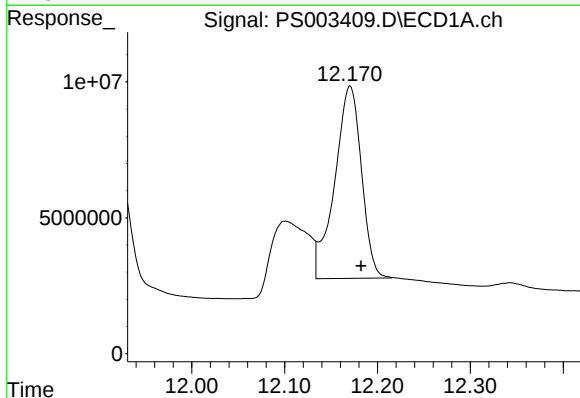
Manual Integrations
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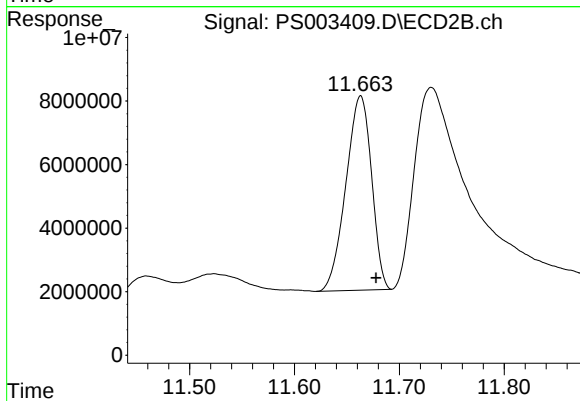
#6 MCPP

R.T.: 11.288 min
Delta R.T.: -0.012 min
Response: 79466279
Conc: 67.32 ug/ml m



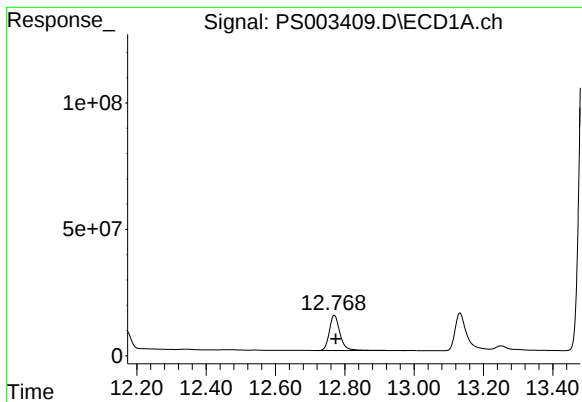
#7 MCPA

R.T.: 12.170 min
Delta R.T.: -0.012 min
Response: 141398158
Conc: 71.29 ug/ml m



#7 MCPA

R.T.: 11.663 min
Delta R.T.: -0.015 min
Response: 104124095
Conc: 60.37 ug/ml m



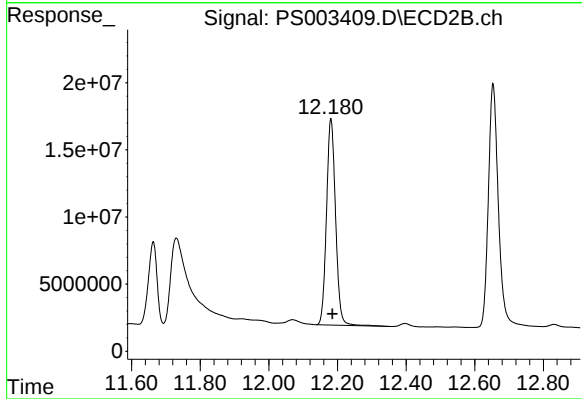
#8 DICHLORPROP

R.T.: 12.768 min
Delta R.T.: -0.005 min
Response: 298114551
Conc: 689.04 ng/ml m

Instrument :
ECD_S
ClientSampleId :
200051MS

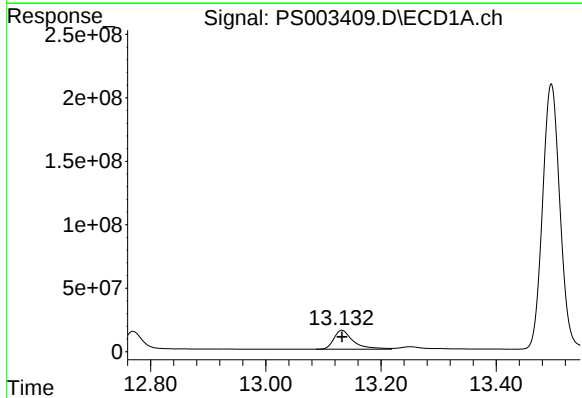
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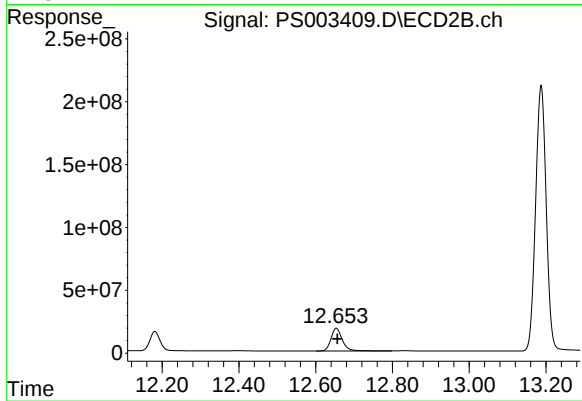
#8 DICHLORPROP

R.T.: 12.181 min
Delta R.T.: -0.004 min
Response: 282042396
Conc: 682.51 ng/ml



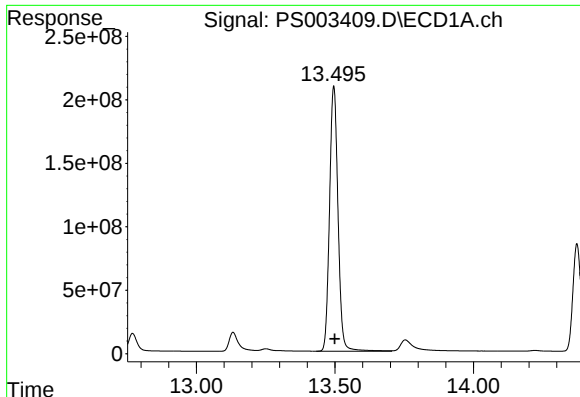
#9 2,4-D

R.T.: 13.132 min
Delta R.T.: -0.001 min
Response: 346546303
Conc: 747.16 ng/ml m



#9 2,4-D

R.T.: 12.653 min
Delta R.T.: -0.004 min
Response: 372541544
Conc: 709.76 ng/ml



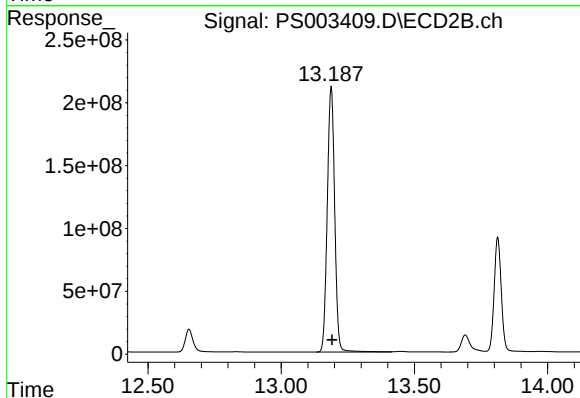
#10 Pentachlorophenol

R.T.: 13.496 min
Delta R.T.: -0.004 min
Response: 4428725680
Conc: 626.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
200051MS

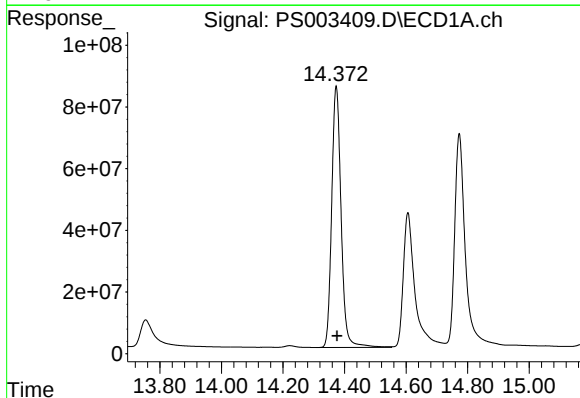
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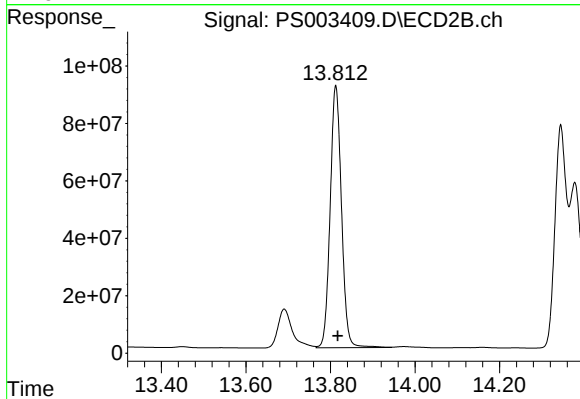
#10 Pentachlorophenol

R.T.: 13.187 min
Delta R.T.: -0.004 min
Response: 4100632151
Conc: 622.66 ng/ml



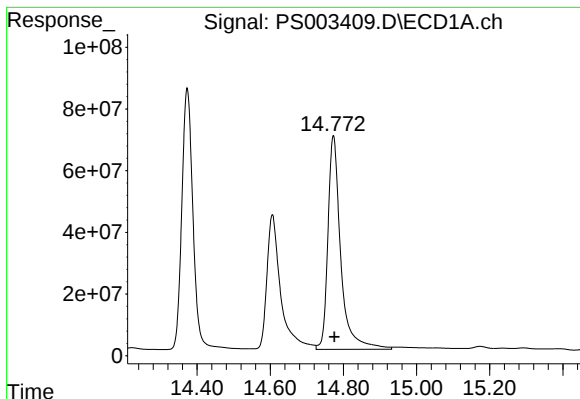
#11 2,4,5-TP (SILVEX)

R.T.: 14.373 min
Delta R.T.: -0.003 min
Response: 1797429622
Conc: 669.10 ng/ml



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

R.T.: 13.813 min
Delta R.T.: -0.005 min
Response: 1695722090
Conc: 665.92 ng/ml



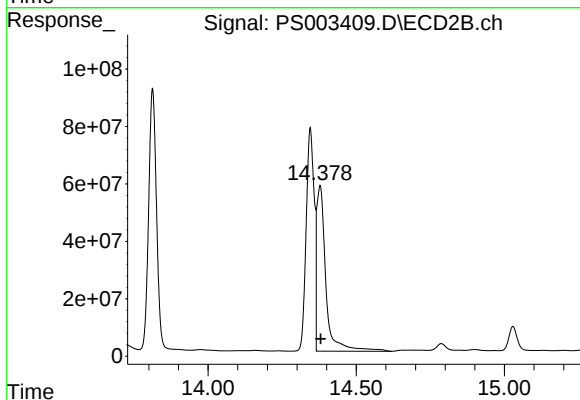
#12 2,4,5-T

R.T.: 14.773 min
Delta R.T.: -0.003 min
Response: 1686328862
Conc: 638.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
200051MS

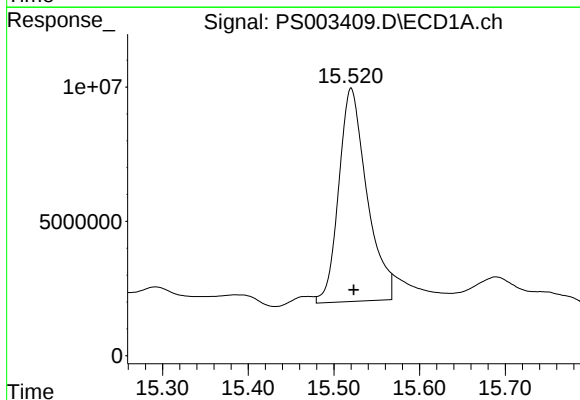
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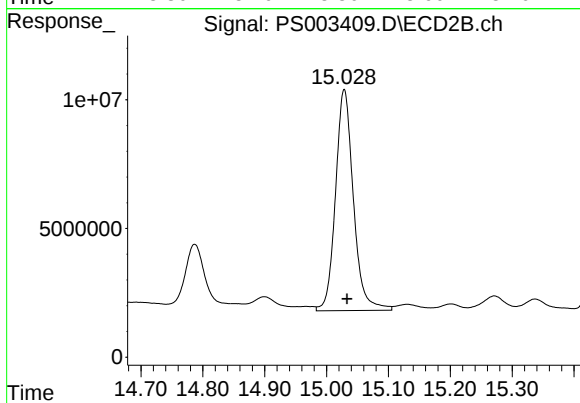
#12 2,4,5-T

R.T.: 14.378 min
Delta R.T.: -0.003 min
Response: 1240990114
Conc: 615.33 ng/ml



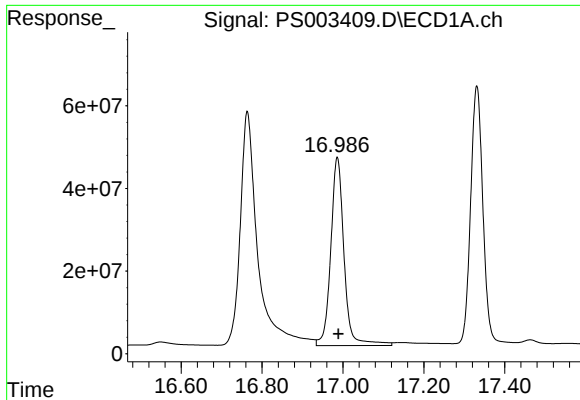
#13 2,4-DB

R.T.: 15.520 min
Delta R.T.: -0.003 min
Response: 180873206
Conc: 763.84 ng/ml m



#13 2,4-DB

R.T.: 15.029 min
Delta R.T.: -0.005 min
Response: 172838726
Conc: 676.85 ng/ml



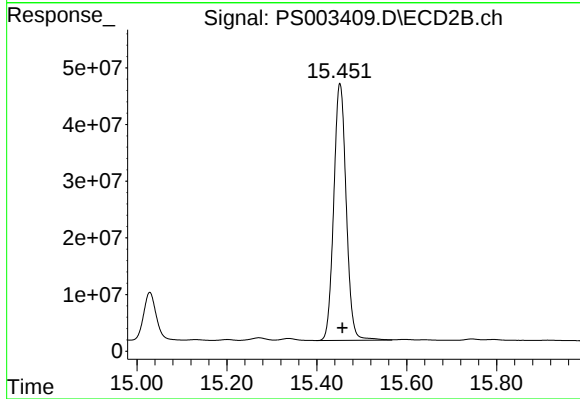
#14 DINOSEB

R.T.: 16.986 min
Delta R.T.: -0.003 min
Response: 1039524288
Conc: 462.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
200051MS

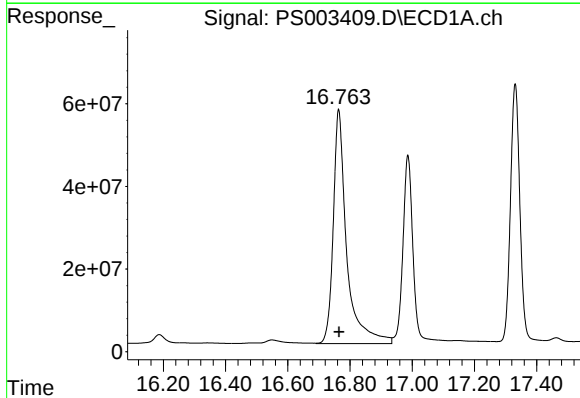
Manual Integrations
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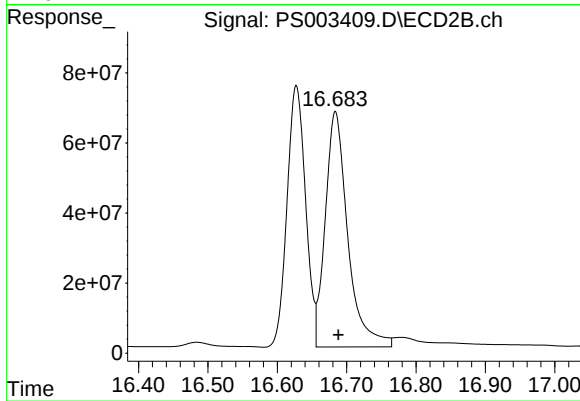
#14 DINOSEB

R.T.: 15.452 min
Delta R.T.: -0.005 min
Response: 870846883
Conc: 487.91 ng/ml



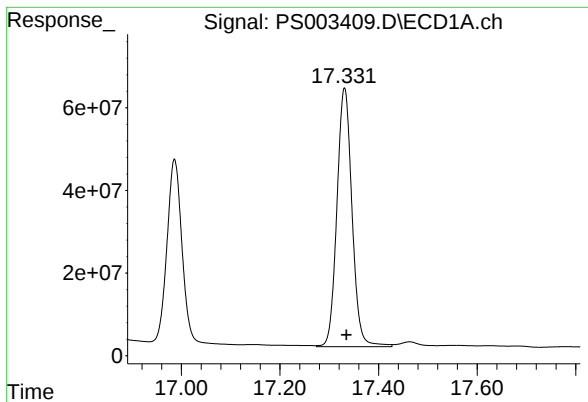
#15 Picloram

R.T.: 16.764 min
Delta R.T.: -0.002 min
Response: 1702500911
Conc: 691.72 ng/ml



#15 Picloram

R.T.: 16.684 min
Delta R.T.: -0.005 min
Response: 1514269737
Conc: 596.61 ng/ml



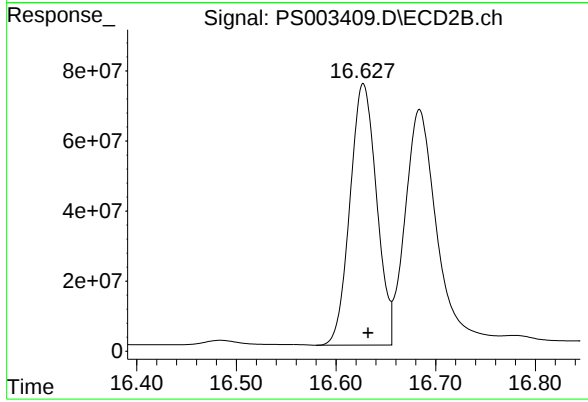
#16 DCPA

R.T.: 17.331 min
Delta R.T.: -0.005 min
Response: 1331692357
Conc: 404.13 ng/ml m

Instrument :
ECD_S
ClientSampleId :
200051MS

Manual Integrations
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#16 DCPA

R.T.: 16.627 min
Delta R.T.: -0.005 min
Response: 1385004777
Conc: 445.28 ng/ml