

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032819\
 Data File : PS003812.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Mar 2019 14:25
 Operator : EI\SJ
 Sample : K2086-08MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleID :
 CS-11MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 29 04:59:51 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032619.M
 Quant Title : 8080.M
 QLast Update : Wed Mar 27 05:52:44 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	11.265	10.767	256.7E6	257.7E6	588.473	525.134
Target Compounds							
1) T	Dalapon	2.838	2.309	394.4E6	443.7E6	528.967	608.166
2) T	3,5-DICHL...	9.690	8.929	475.7E6	448.8E6	692.046	703.564
5) T	DICAMBA	11.566	11.045	1343.5E6	1210.2E6	654.900	650.729
6) T	MCP	11.910	11.278	94592784	89412899	68.002	75.728
7) T	MCPA	12.158	11.653	155.9E6	125.6E6	73.897m	70.421
8) T	DICHLORPROP	12.757	12.170	342.1E6	312.4E6	700.317	670.973
9) T	2,4-D	13.120	12.643	395.8E6	413.0E6	813.932	776.535
10) T	Pentachlo...	13.482	13.174	5172.5E6	4645.0E6	671.464	671.207
11) T	2,4,5-TP ...	14.360	13.800	2088.7E6	1951.7E6	728.127	736.939
12) T	2,4,5-T	14.760	14.365	1962.6E6	1137.5E6	690.981	523.270
13) T	2,4-DB	15.508	15.016	221.3E6	200.3E6	733.879	674.467
14) T	DINOSEB	16.970	15.437	1322.3E6	1047.2E6	552.955	545.770
15) T	Picloram	16.751	16.670	1943.7E6	1688.5E6	572.163	532.437
16) T	DCPA	17.315	16.612	1718.8E6	1630.7E6	477.334	482.446

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

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Data File : PS003812.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Mar 2019 14:25
Operator : EI\SJ
Sample : K2086-08MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

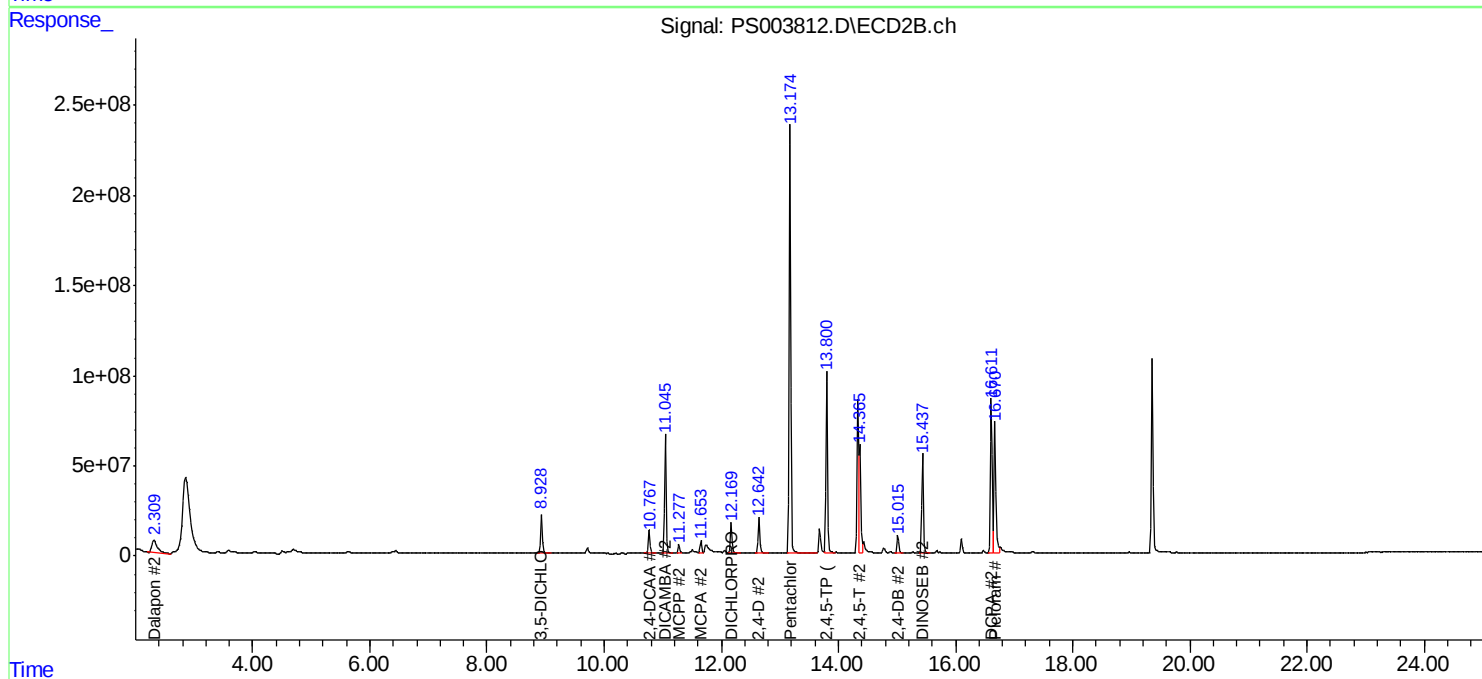
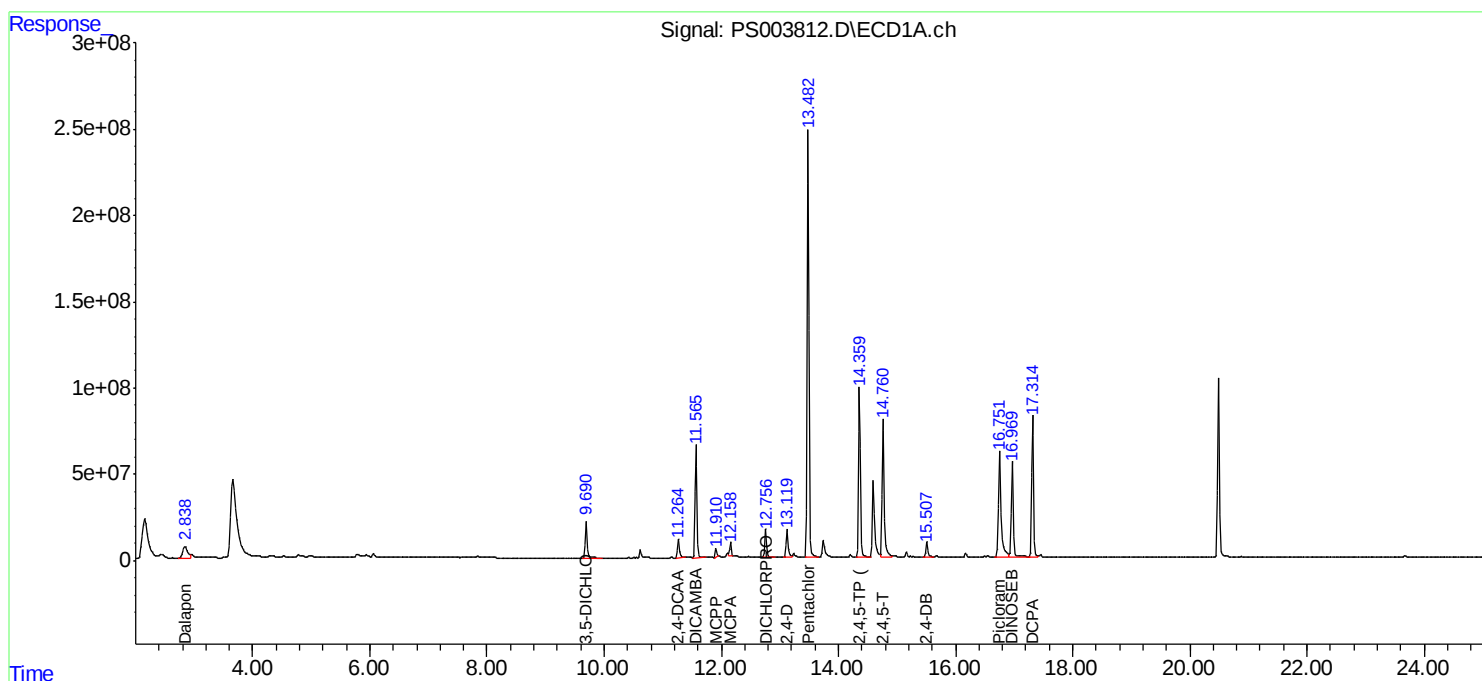
Instrument :
ECD_S
ClientSampled :
CS-11MS

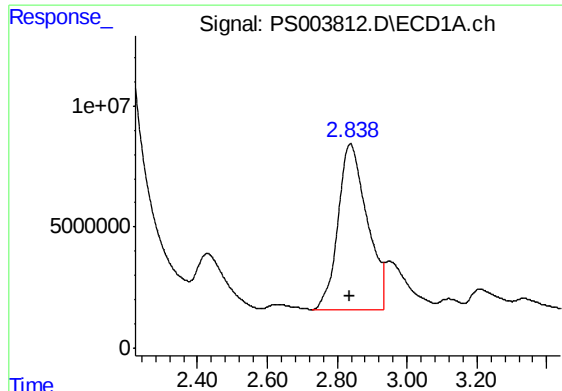
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 29 04:59:51 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032619.M
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





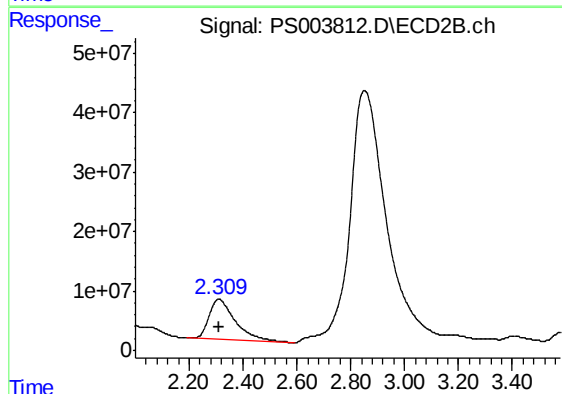
#1 Dalapon

R.T.: 2.838 min
Delta R.T.: 0.003 min
Response: 394362480
Conc: 528.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
CS-11MS

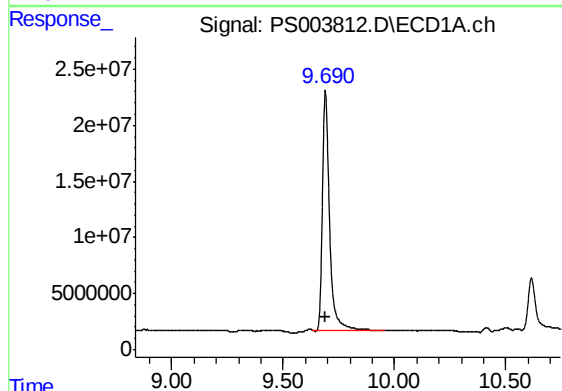
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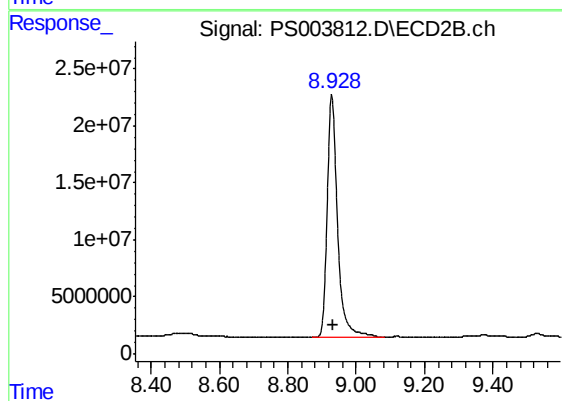
#1 Dalapon

R.T.: 2.309 min
Delta R.T.: 0.000 min
Response: 443734728
Conc: 608.17 ng/ml



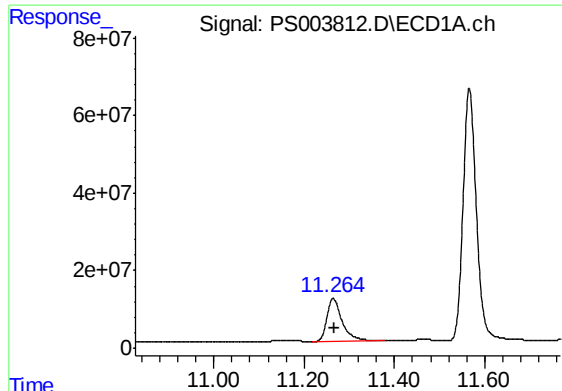
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.690 min
Delta R.T.: -0.003 min
Response: 475686122
Conc: 692.05 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.929 min
Delta R.T.: -0.002 min
Response: 448773677
Conc: 703.56 ng/ml



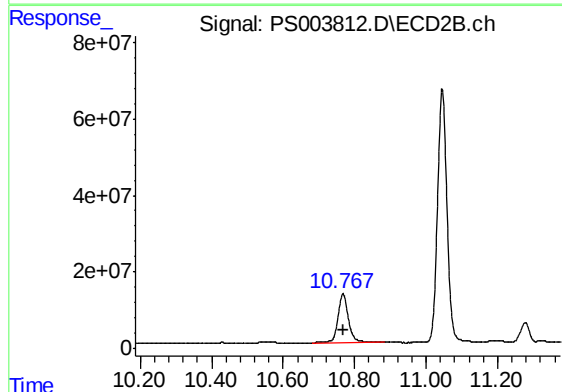
#4 2,4-DCAA

R.T.: 11.265 min
Delta R.T.: -0.002 min
Response: 256699382
Conc: 588.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
CS-11MS

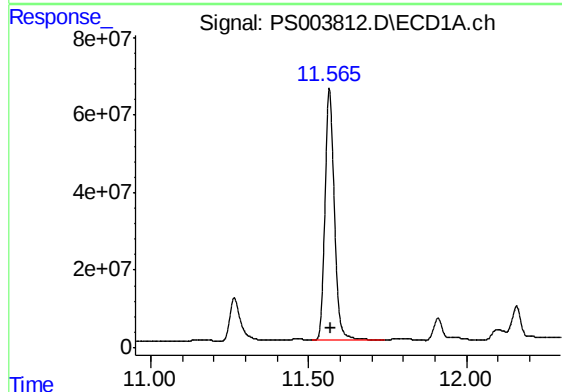
Manual Integrations
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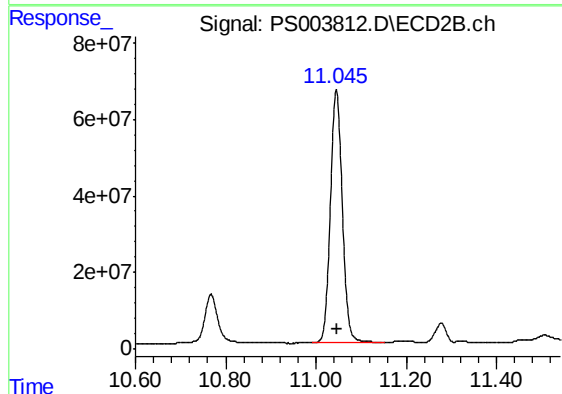
#4 2,4-DCAA

R.T.: 10.767 min
Delta R.T.: -0.001 min
Response: 257661170
Conc: 525.13 ng/ml



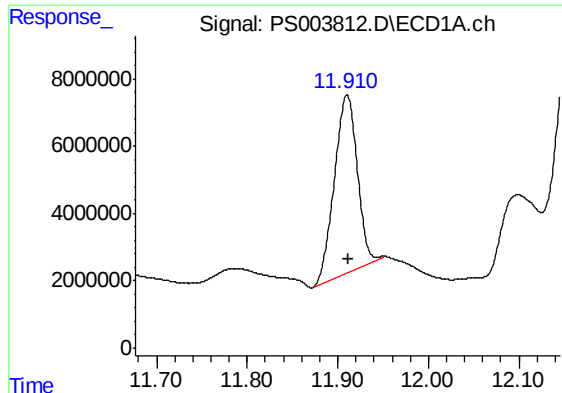
#5 DICAMBA

R.T.: 11.566 min
Delta R.T.: -0.003 min
Response: 1343497343
Conc: 654.90 ng/ml



#5 DICAMBA

R.T.: 11.045 min
Delta R.T.: -0.002 min
Response: 1210195654
Conc: 650.73 ng/ml



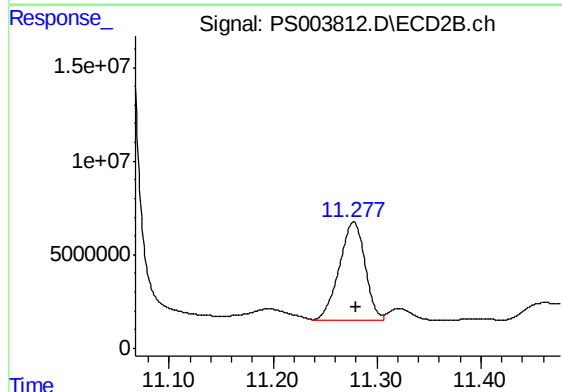
#6 MCPP

R.T.: 11.910 min
Delta R.T.: -0.001 min
Response: 94592784
Conc: 68.00 ug/ml

Instrument :
ECD_S
ClientSampleId :
CS-11MS

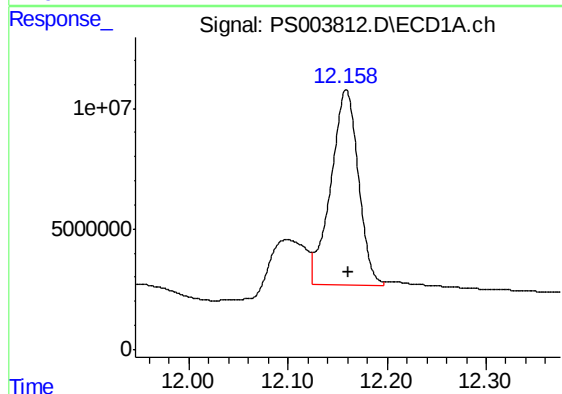
Manual Integrations
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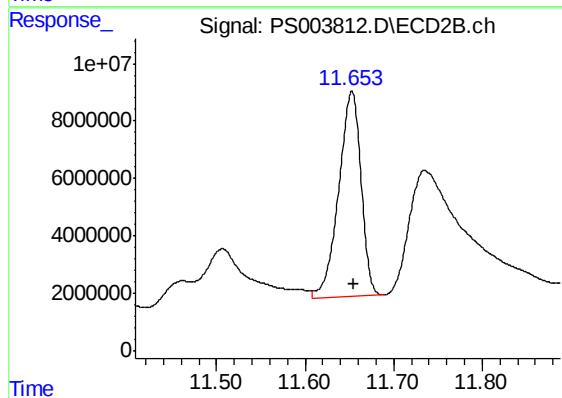
#6 MCPP

R.T.: 11.278 min
Delta R.T.: -0.003 min
Response: 89412899
Conc: 75.73 ug/ml



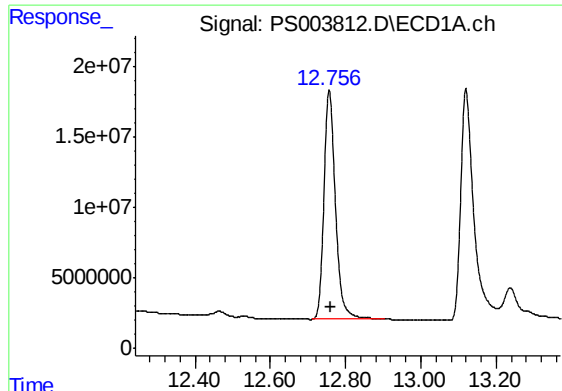
#7 MCPA

R.T.: 12.158 min
Delta R.T.: -0.003 min
Response: 155907433
Conc: 73.90 ug/ml m



#7 MCPA

R.T.: 11.653 min
Delta R.T.: -0.003 min
Response: 125583872
Conc: 70.42 ug/ml



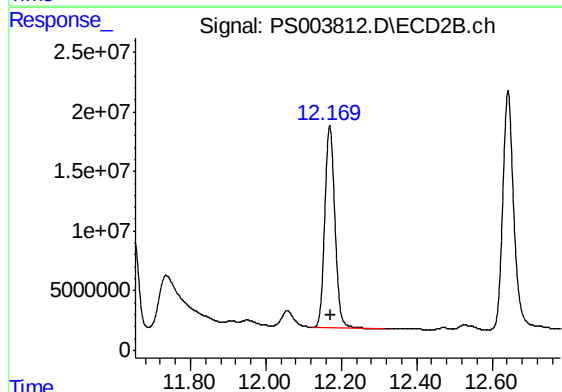
#8 DICHLORPROP

R.T.: 12.757 min
Delta R.T.: -0.003 min
Response: 342061862
Conc: 700.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
CS-11MS

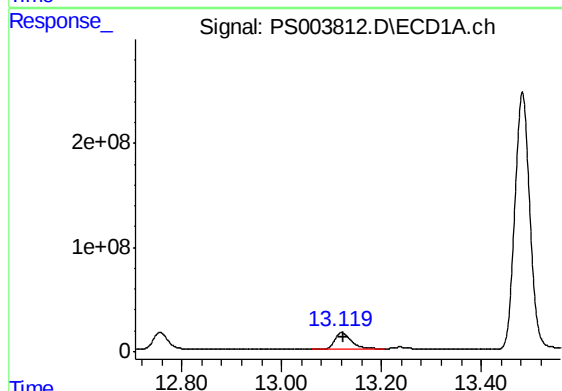
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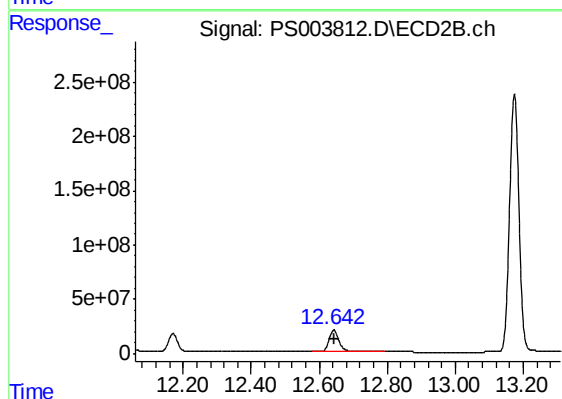
#8 DICHLORPROP

R.T.: 12.170 min
Delta R.T.: -0.003 min
Response: 312360326
Conc: 670.97 ng/ml



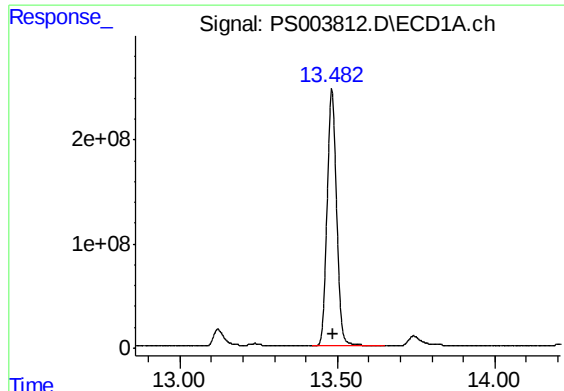
#9 2,4-D

R.T.: 13.120 min
Delta R.T.: -0.005 min
Response: 395794035
Conc: 813.93 ng/ml



#9 2,4-D

R.T.: 12.643 min
Delta R.T.: -0.004 min
Response: 413043592
Conc: 776.53 ng/ml



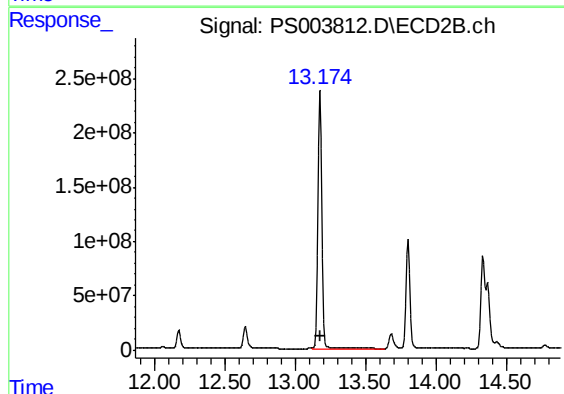
#10 Pentachlorophenol

R.T.: 13.482 min
Delta R.T.: -0.002 min
Response: 5172523198
Conc: 671.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
CS-11MS

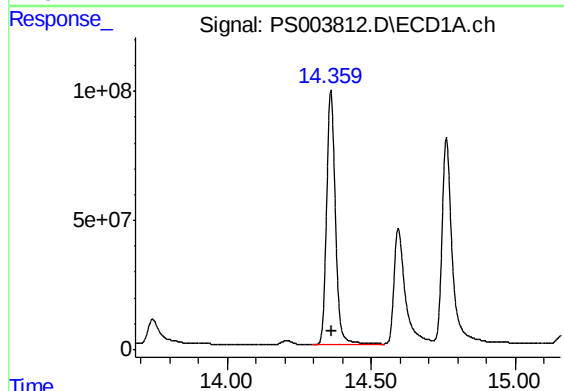
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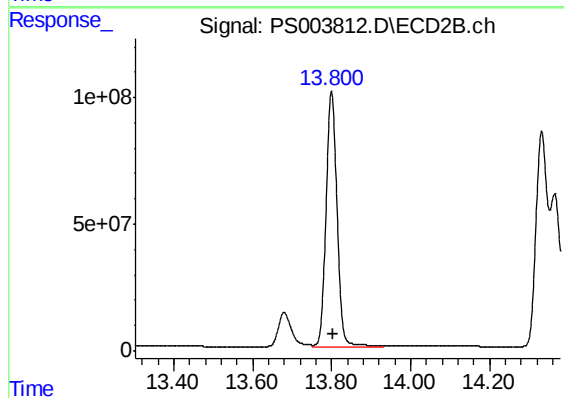
#10 Pentachlorophenol

R.T.: 13.174 min
Delta R.T.: -0.003 min
Response: 4645003914
Conc: 671.21 ng/ml



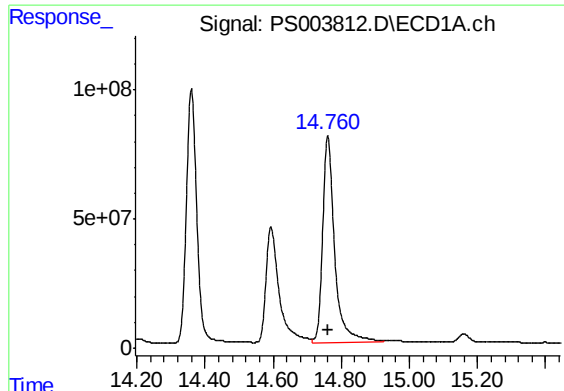
#11 2,4,5-TP (SILVEX)

R.T.: 14.360 min
Delta R.T.: -0.002 min
Response: 2088736386
Conc: 728.13 ng/ml



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

R.T.: 13.800 min
Delta R.T.: -0.003 min
Response: 1951705097
Conc: 736.94 ng/ml



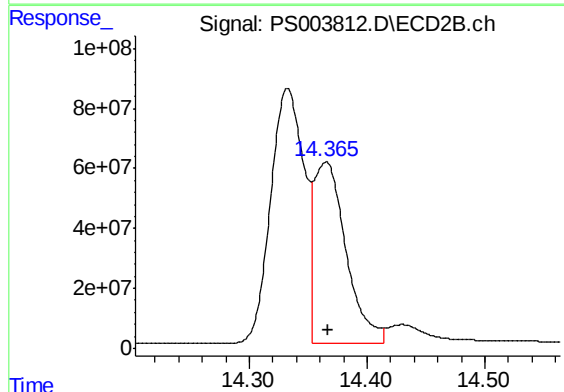
#12 2,4,5-T

R.T.: 14.760 min
Delta R.T.: -0.003 min
Response: 1962645412
Conc: 690.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
CS-11MS

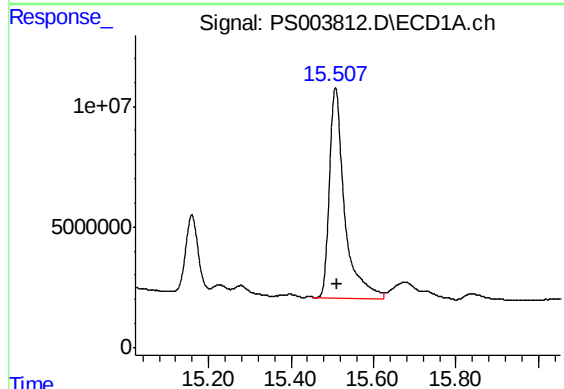
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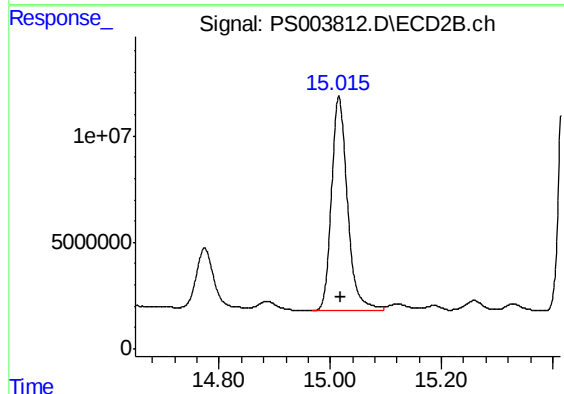
#12 2,4,5-T

R.T.: 14.365 min
Delta R.T.: -0.002 min
Response: 1137525825
Conc: 523.27 ng/ml



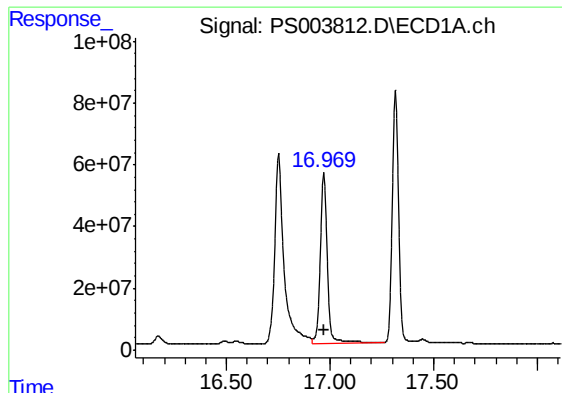
#13 2,4-DB

R.T.: 15.508 min
Delta R.T.: -0.002 min
Response: 221266192
Conc: 733.88 ng/ml



#13 2,4-DB

R.T.: 15.016 min
Delta R.T.: -0.003 min
Response: 200283000
Conc: 674.47 ng/ml



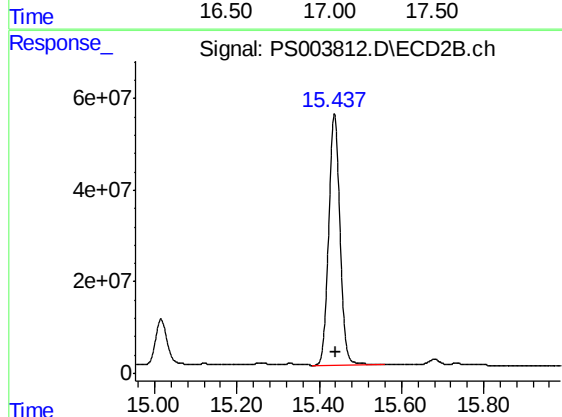
#14 DINOSEB

R.T.: 16.970 min
Delta R.T.: -0.003 min
Response: 1322326060
Conc: 552.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
CS-11MS

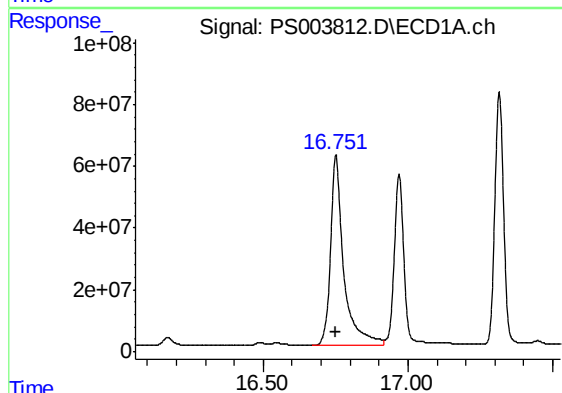
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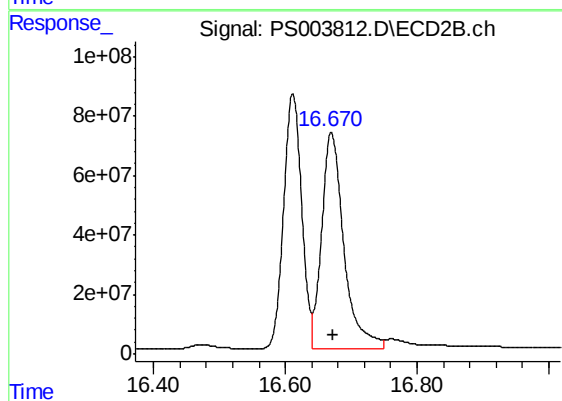
#14 DINOSEB

R.T.: 15.437 min
Delta R.T.: -0.003 min
Response: 1047173484
Conc: 545.77 ng/ml



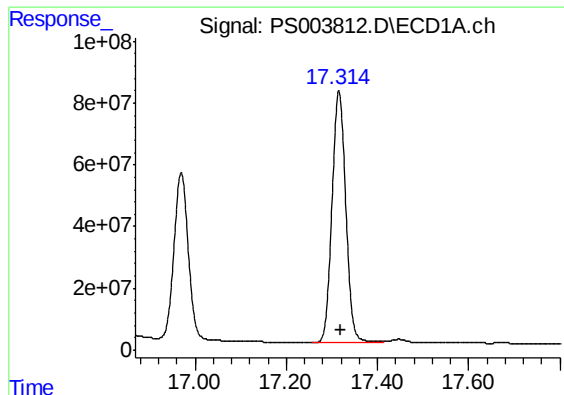
#15 Picloram

R.T.: 16.751 min
Delta R.T.: 0.000 min
Response: 1943671661
Conc: 572.16 ng/ml



#15 Picloram

R.T.: 16.670 min
Delta R.T.: -0.003 min
Response: 1688476113
Conc: 532.44 ng/ml



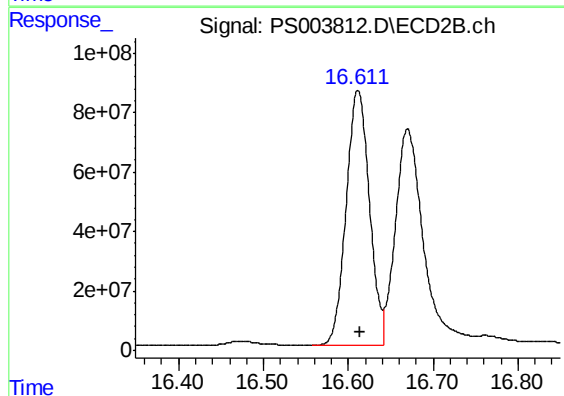
#16 DCPA

R.T.: 17.315 min
Delta R.T.: -0.003 min
Response: 1718831828
Conc: 477.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
CS-11MS

Manual Integrations
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#16 DCPA

R.T.: 16.612 min
Delta R.T.: -0.003 min
Response: 1630681008
Conc: 482.45 ng/ml