

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031819\
 Data File : PS003570.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Mar 2019 10:47 am
 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: sample.E
 Integration File signal 2: events2.e
 Quant Time: Mar 18 16:35:03 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. : 1 ul
 Signal #1 Phase : Rxi-1ms Signal #2 Phase:
 Signal #1 Info : 20M x 0.18mm x 0. Signal #2 Info :

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	11.284	10.786	346.7E6	347.8E6	789.655	740.783
Target Compounds							
1) T	Dalapon	2.851	2.325	483.3E6	427.5E6	743.568	675.109
2) T	3,5-DICHL...	9.712	8.947	485.0E6	428.6E6	727.601	694.131
3) T	4-Nitroph...	10.883	9.940	163.7E6	152.6E6	778.027	678.939
5) T	DICAMBA	11.588	11.065	1307.4E6	1184.0E6	741.691	708.677
6) T	MCPD	11.929	11.296	99430145	86144475	75.733	72.978
7) T	MCPA	12.180	11.672	146.7E6	124.5E6	73.962	72.155
8) T	DICHLORPROP	12.779	12.191	314.2E6	291.3E6	726.134	705.000
9) T	2,4-D	13.143	12.664	350.5E6	363.0E6	755.796	691.608
10) T	Pentachlo...	13.503	13.195	5329.6E6	4744.7E6	754.433	720.449
11) T	2,4,5-TP ...	14.381	13.822	2032.6E6	1843.8E6	756.634	724.063
12) T	2,4,5-T	14.783	14.385	1931.2E6	1246.8E6	731.050	618.222m
13) T	2,4-DB	15.531	15.039	182.8E6	184.4E6	771.954	721.944
14) T	DINOSEB	16.991	15.460	1592.2E6	1285.3E6	709.138	720.138
15) T	Picloram	16.774	16.694	1846.7E6	1737.7E6	750.307	684.638
16) T	DCPA	17.338	16.635	2483.0E6	2330.6E6	753.502	749.295

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031819\
Data File : PS003570.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Mar 2019 10:47 am
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

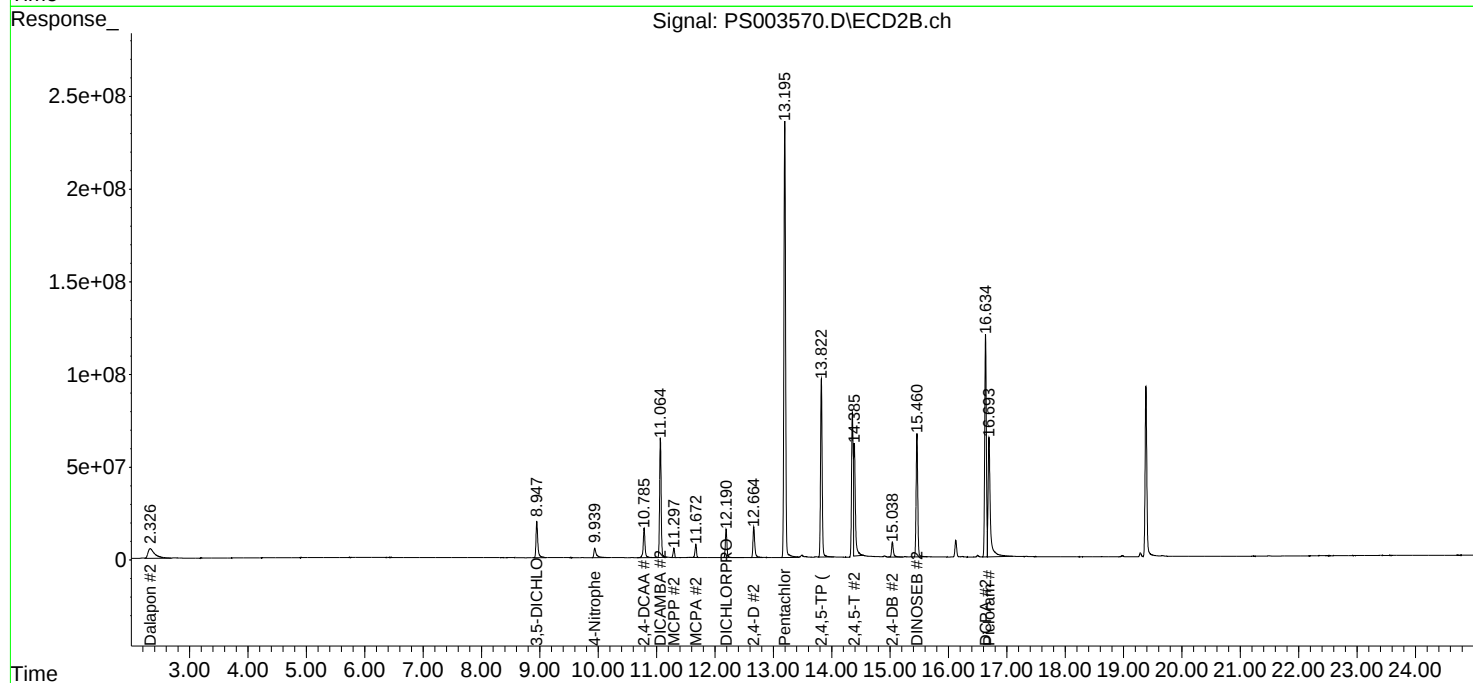
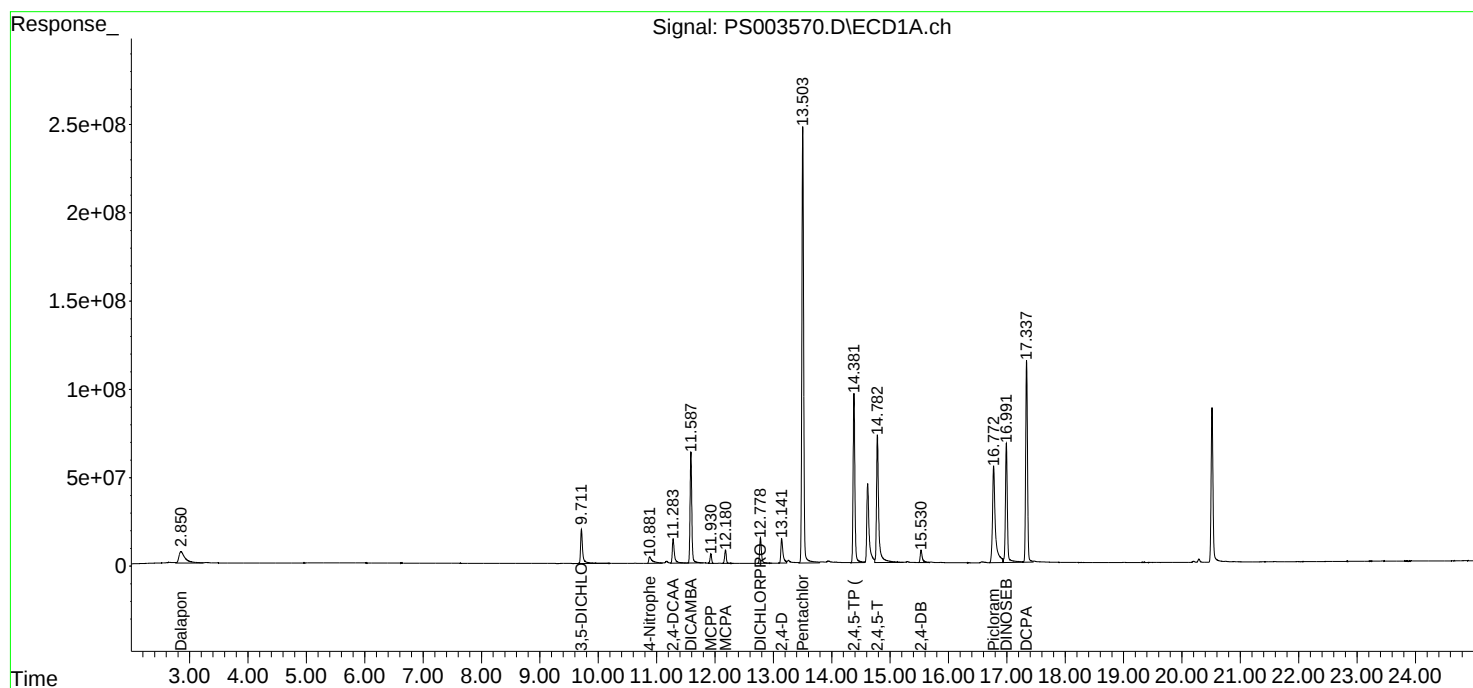
Instrument :
ECD_S
Client Sampled :
HSTDCCC750

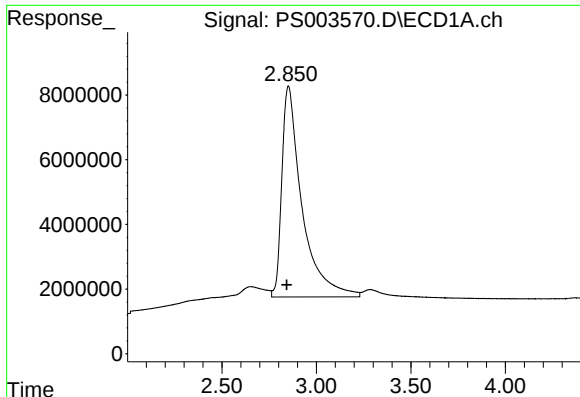
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Integration File signal 1: sample.E
Integration File signal 2: events2.e
Quant Time: Mar 18 16:35:03 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
Quant Title : 8080.M
QLast Update : Thu Feb 28 03:00:19 2019
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Volume Inj. : 1 ul
Signal #1 Phase : Rxi-1ms Signal #2 Phase:
Signal #1 Info : 20M x 0.18mm x 0. Signal #2 Info :





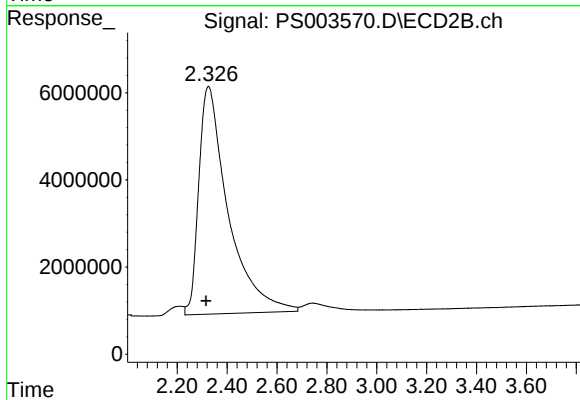
#1 Dalapon

R.T.: 2.851 min
Delta R.T.: 0.007 min
Response: 483276694
Conc: 743.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

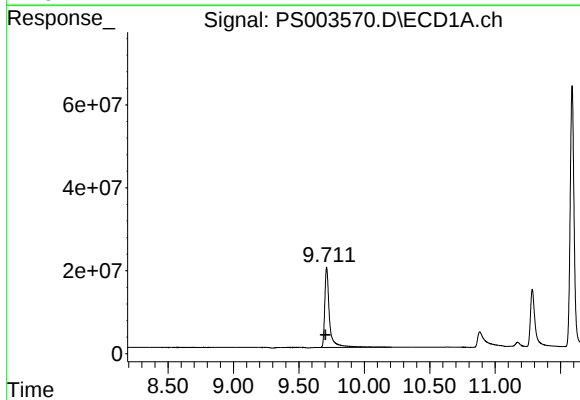
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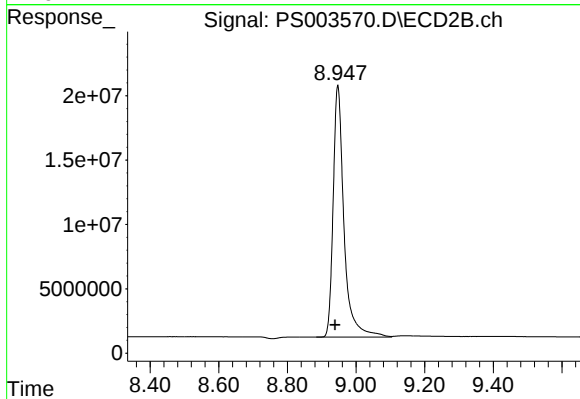
#1 Dalapon

R.T.: 2.325 min
Delta R.T.: 0.009 min
Response: 427468818
Conc: 675.11 ng/ml



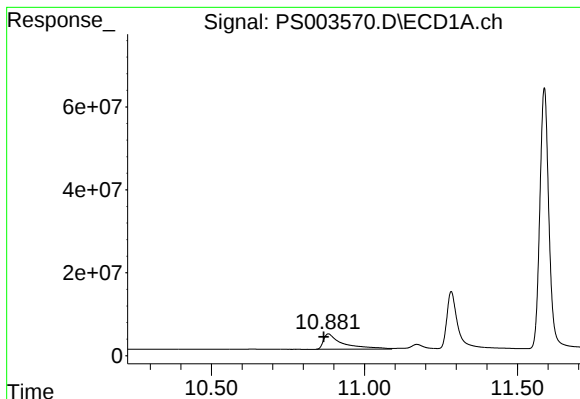
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.712 min
Delta R.T.: 0.008 min
Response: 484985420
Conc: 727.60 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.947 min
Delta R.T.: 0.008 min
Response: 428596358
Conc: 694.13 ng/ml



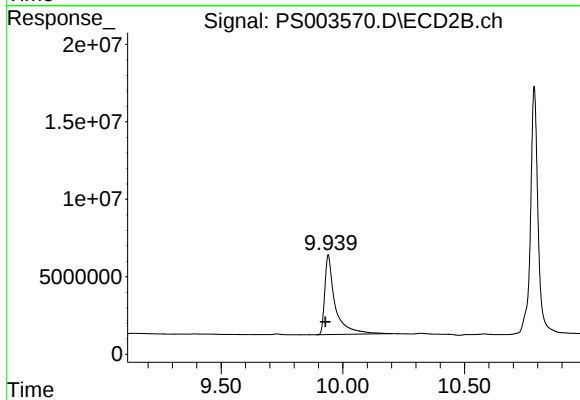
#3 4-Nitrophenol

R.T.: 10.883 min
Delta R.T.: 0.016 min
Response: 163702865
Conc: 778.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

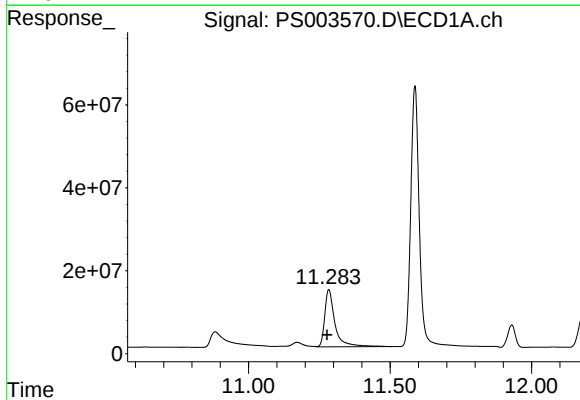
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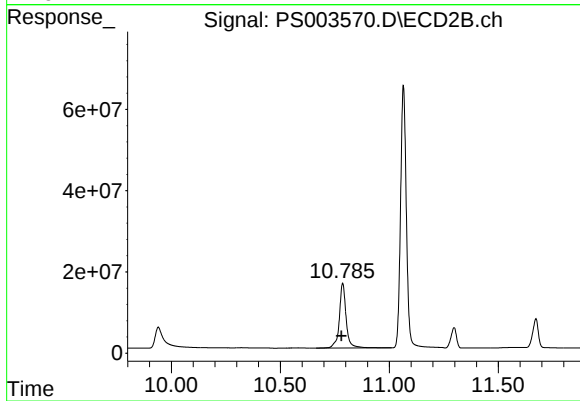
#3 4-Nitrophenol

R.T.: 9.940 min
Delta R.T.: 0.012 min
Response: 152644786
Conc: 678.94 ng/ml



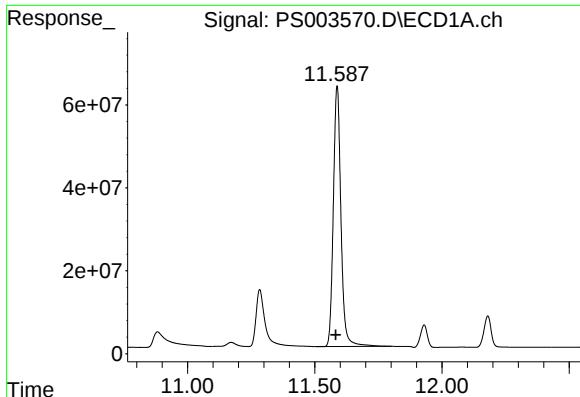
#4 2,4-DCAA

R.T.: 11.284 min
Delta R.T.: 0.006 min
Response: 346677674
Conc: 789.65 ng/ml



#4 2,4-DCAA

R.T.: 10.786 min
Delta R.T.: 0.006 min
Response: 347848637
Conc: 740.78 ng/ml



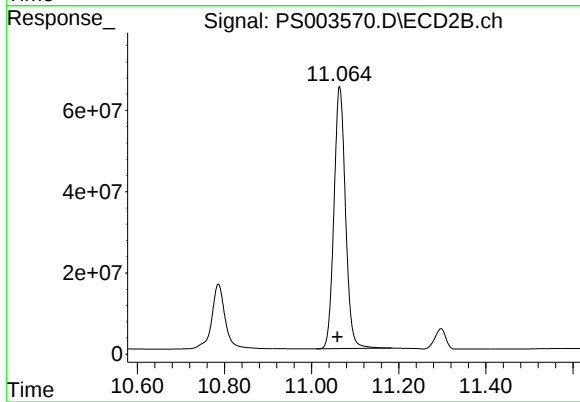
#5 DICAMBA

R.T.: 11.588 min
Delta R.T.: 0.006 min
Response: 1307397852
Conc: 741.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

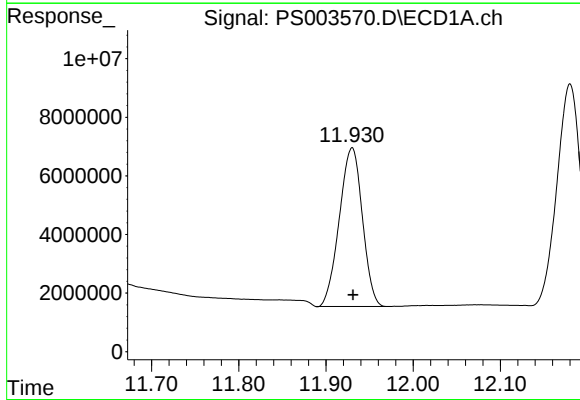
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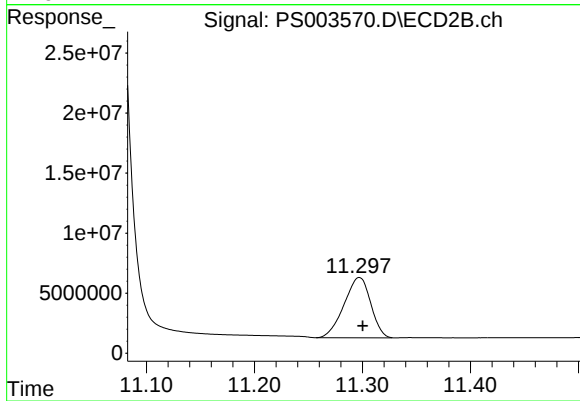
#5 DICAMBA

R.T.: 11.065 min
Delta R.T.: 0.005 min
Response: 1183966019
Conc: 708.68 ng/ml



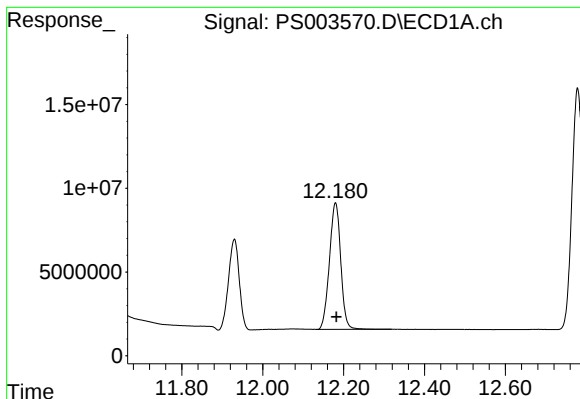
#6 MCP

R.T.: 11.929 min
Delta R.T.: -0.001 min
Response: 99430145
Conc: 75.73 ug/ml



#6 MCP

R.T.: 11.296 min
Delta R.T.: -0.004 min
Response: 86144475
Conc: 72.98 ug/ml



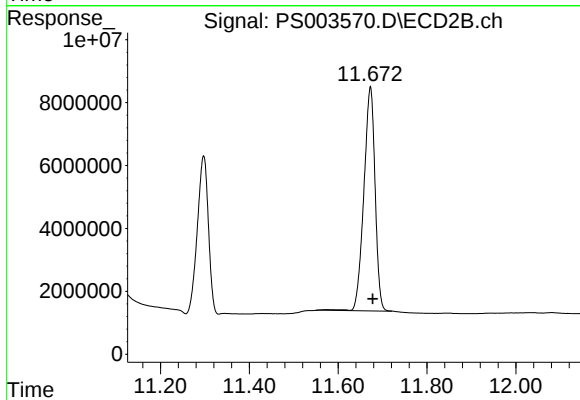
#7 MCPA

R.T.: 12.180 min
Delta R.T.: -0.003 min
Response: 146708341
Conc: 73.96 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

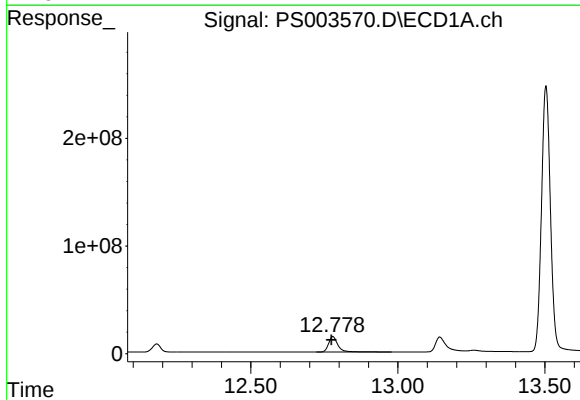
Manual Integrations
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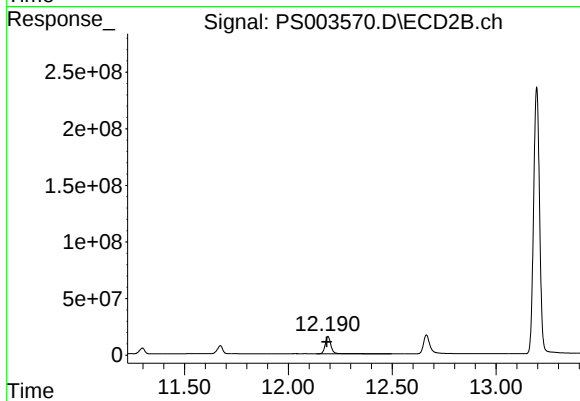
#7 MCPA

R.T.: 11.672 min
Delta R.T.: -0.006 min
Response: 124459918
Conc: 72.16 ug/ml



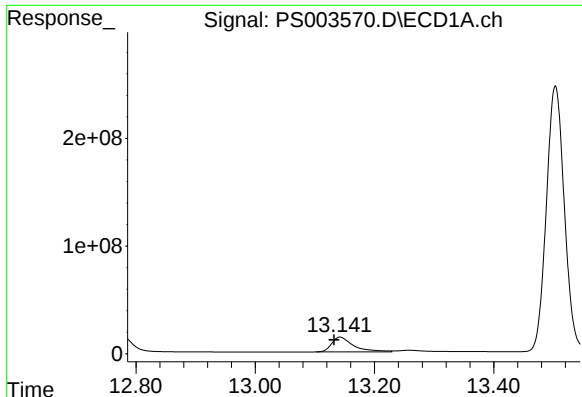
#8 DICHLORPROP

R.T.: 12.779 min
Delta R.T.: 0.005 min
Response: 314163728
Conc: 726.13 ng/ml



#8 DICHLORPROP

R.T.: 12.191 min
Delta R.T.: 0.006 min
Response: 291336771
Conc: 705.00 ng/ml



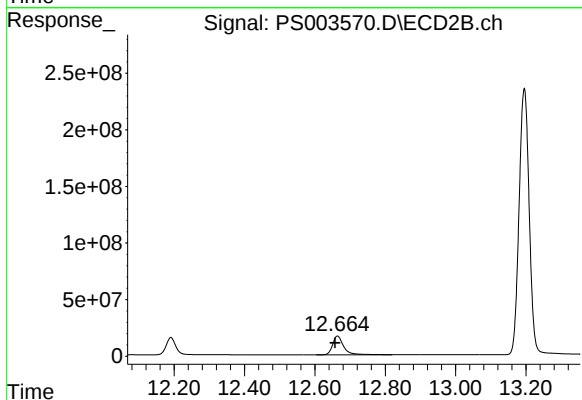
#9 2,4-D

R.T.: 13.143 min
Delta R.T.: 0.010 min
Response: 350549561
Conc: 755.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

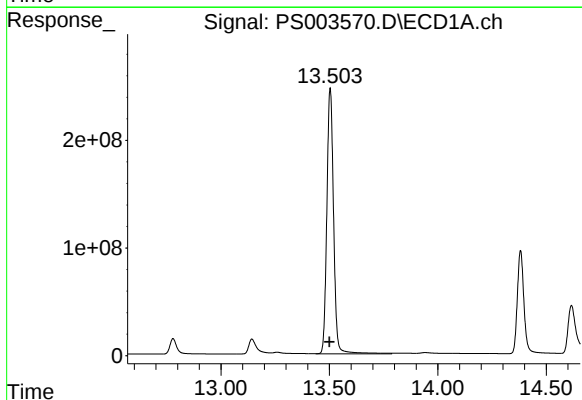
Manual Integrations
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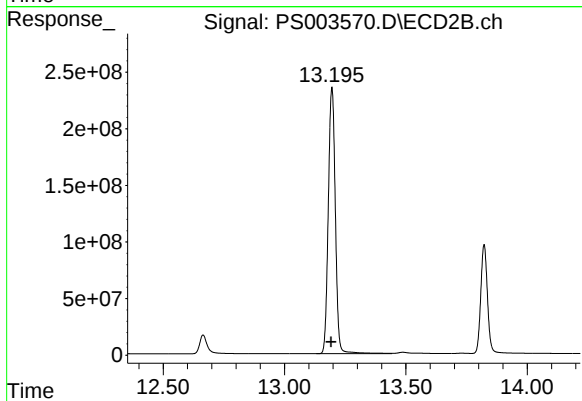
#9 2,4-D

R.T.: 12.664 min
Delta R.T.: 0.007 min
Response: 363016086
Conc: 691.61 ng/ml



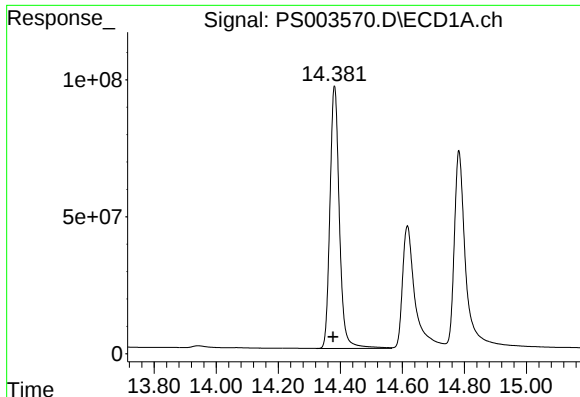
#10 Pentachlorophenol

R.T.: 13.503 min
Delta R.T.: 0.004 min
Response: 5329611322
Conc: 754.43 ng/ml



#10 Pentachlorophenol

R.T.: 13.195 min
Delta R.T.: 0.004 min
Response: 4744668354
Conc: 720.45 ng/ml



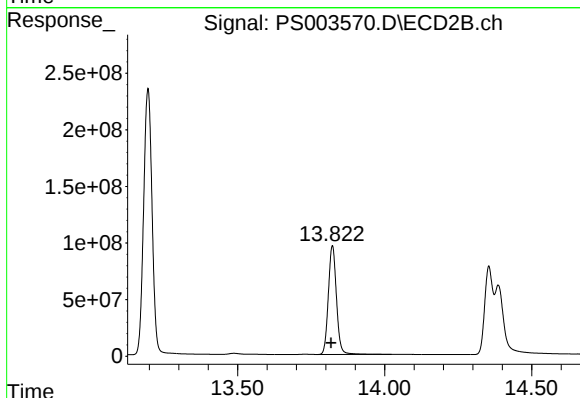
#11 2,4,5-TP (SILVEX)

R.T.: 14.381 min
Delta R.T.: 0.005 min
Response: 2032578036
Conc: 756.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

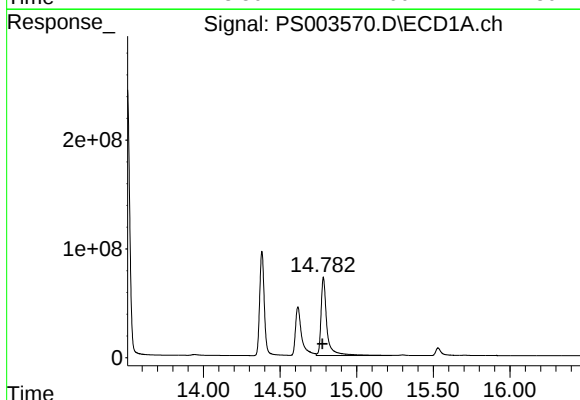
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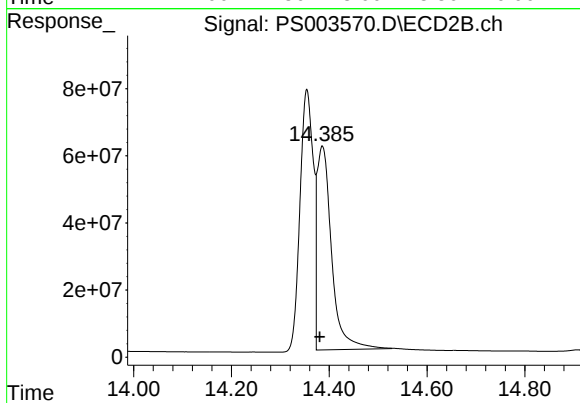
#11 2,4,5-TP (SILVEX)

R.T.: 13.822 min
Delta R.T.: 0.005 min
Response: 1843777452
Conc: 724.06 ng/ml



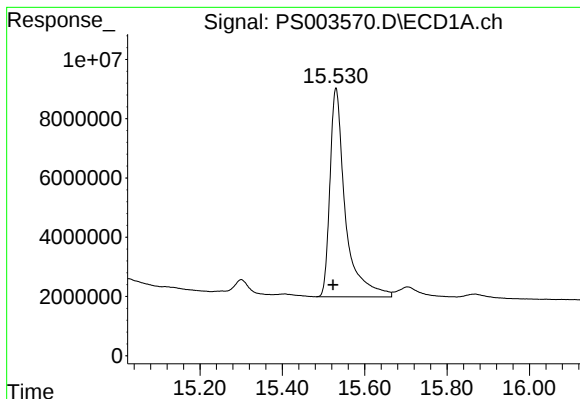
#12 2,4,5-T

R.T.: 14.783 min
Delta R.T.: 0.007 min
Response: 1931201178
Conc: 731.05 ng/ml



#12 2,4,5-T

R.T.: 14.385 min
Delta R.T.: 0.005 min
Response: 1246815839
Conc: 618.22 ng/ml m



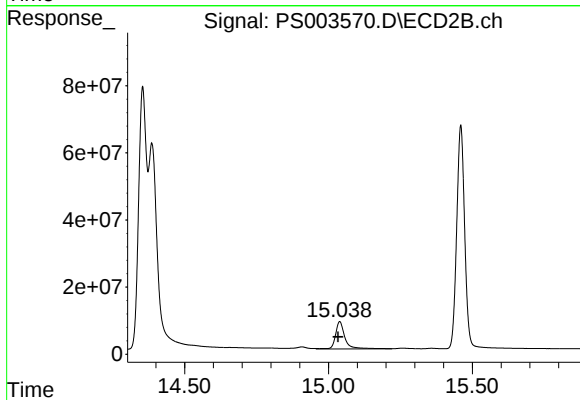
#13 2,4-DB

R.T.: 15.531 min
Delta R.T.: 0.007 min
Response: 182795490
Conc: 771.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

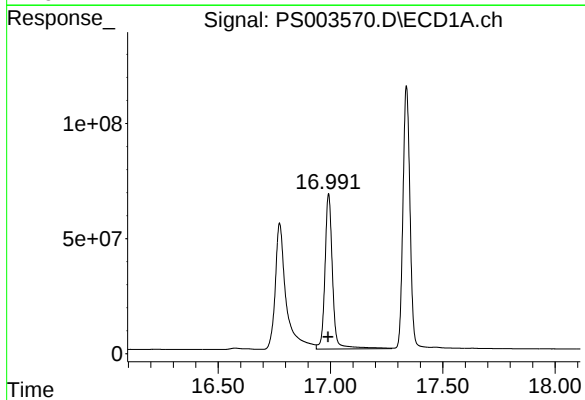
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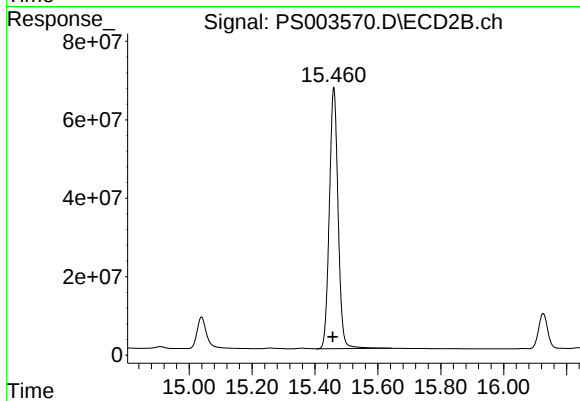
#13 2,4-DB

R.T.: 15.039 min
Delta R.T.: 0.006 min
Response: 184353396
Conc: 721.94 ng/ml



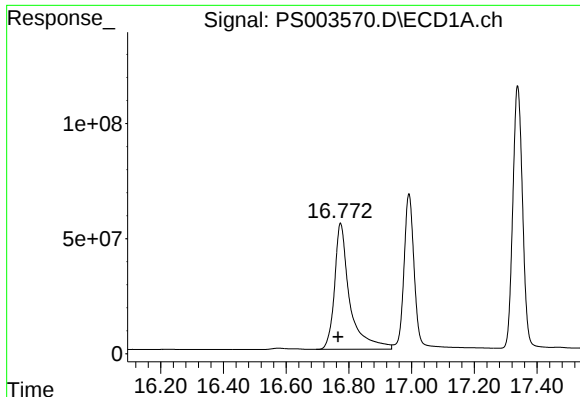
#14 DINOSEB

R.T.: 16.991 min
Delta R.T.: 0.003 min
Response: 1592187986
Conc: 709.14 ng/ml



#14 DINOSEB

R.T.: 15.460 min
Delta R.T.: 0.003 min
Response: 1285348726
Conc: 720.14 ng/ml



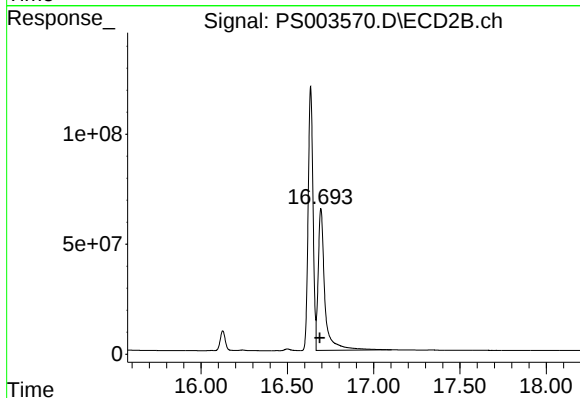
#15 Picloram

R.T.: 16.774 min
Delta R.T.: 0.008 min
Response: 1846685251
Conc: 750.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

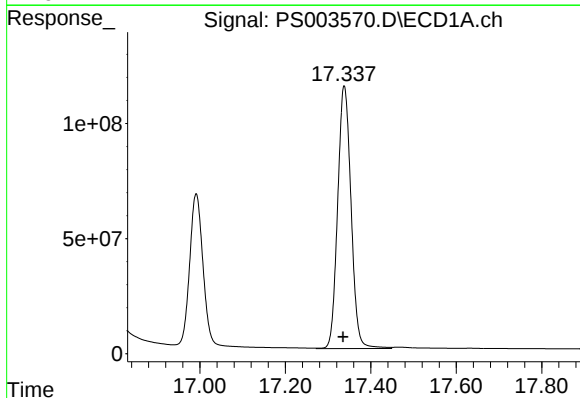
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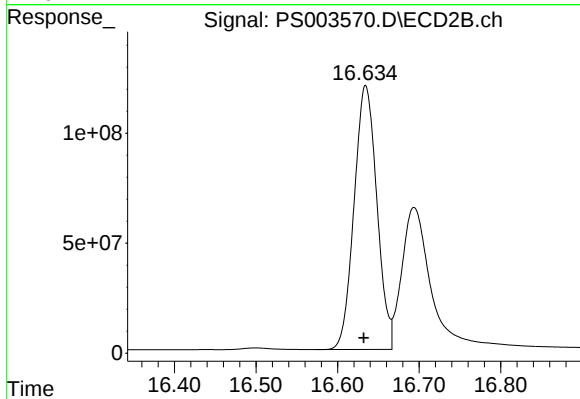
#15 Picloram

R.T.: 16.694 min
Delta R.T.: 0.006 min
Response: 1737698687
Conc: 684.64 ng/ml



#16 DCPA

R.T.: 17.338 min
Delta R.T.: 0.003 min
Response: 2482953838
Conc: 753.50 ng/ml



#16 DCPA

R.T.: 16.635 min
Delta R.T.: 0.003 min
Response: 2330595355
Conc: 749.29 ng/ml