

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091718\
 Data File : PS001766.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Sep 2018 13:44
 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: Sep 18 08:58:21 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091718.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 18 03:01:16 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	11.482	10.980	159.1E6	183.2E6	709.432	721.318
Target Compounds							
1) T	Dalapon	2.953	2.414	207.8E6	189.0E6	638.971	639.925
2) T	3,5-DICHL...	9.905	9.129	217.7E6	212.1E6	661.541	671.968m
3) T	4-Nitroph...	11.073	10.125	94237287	80808373	669.534	644.413
5) T	DICAMBA	11.795	11.265	585.5E6	616.2E6	675.517	690.884m
6) T	MCPD	12.135	11.492	41349469	41345912	64.889	70.167
7) T	MCPA	12.385	11.869	66227850	56048773	63.106	64.661
8) T	DICHLORPROP	12.984	12.390	154.3E6	158.3E6	664.745	681.568m
9) T	2,4-D	13.342	12.861	188.6E6	200.5E6	684.295	644.414
10) T	Pentachlo...	13.724	13.412	2128.6E6	2418.0E6	692.608	705.484m
11) T	2,4,5-TP ...	14.595	14.028	813.2E6	958.9E6	687.330	699.331
12) T	2,4,5-T	14.992	14.597	826.1E6	789.0E6	692.036	714.466m
13) T	2,4-DB	15.740	15.245	112.4E6	117.9E6	690.274	712.056m
14) T	DINOSEB	17.230	15.675	566.6E6	654.3E6	679.719m	690.316m
15) T	Picloram	16.990	16.857	1210.6E6	1193.3E6	695.283	701.635
16) T	DCPA	17.571	16.912	1029.4E6	1286.6E6	699.578	697.570

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

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Acq On : 17 Sep 2018 13:44
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

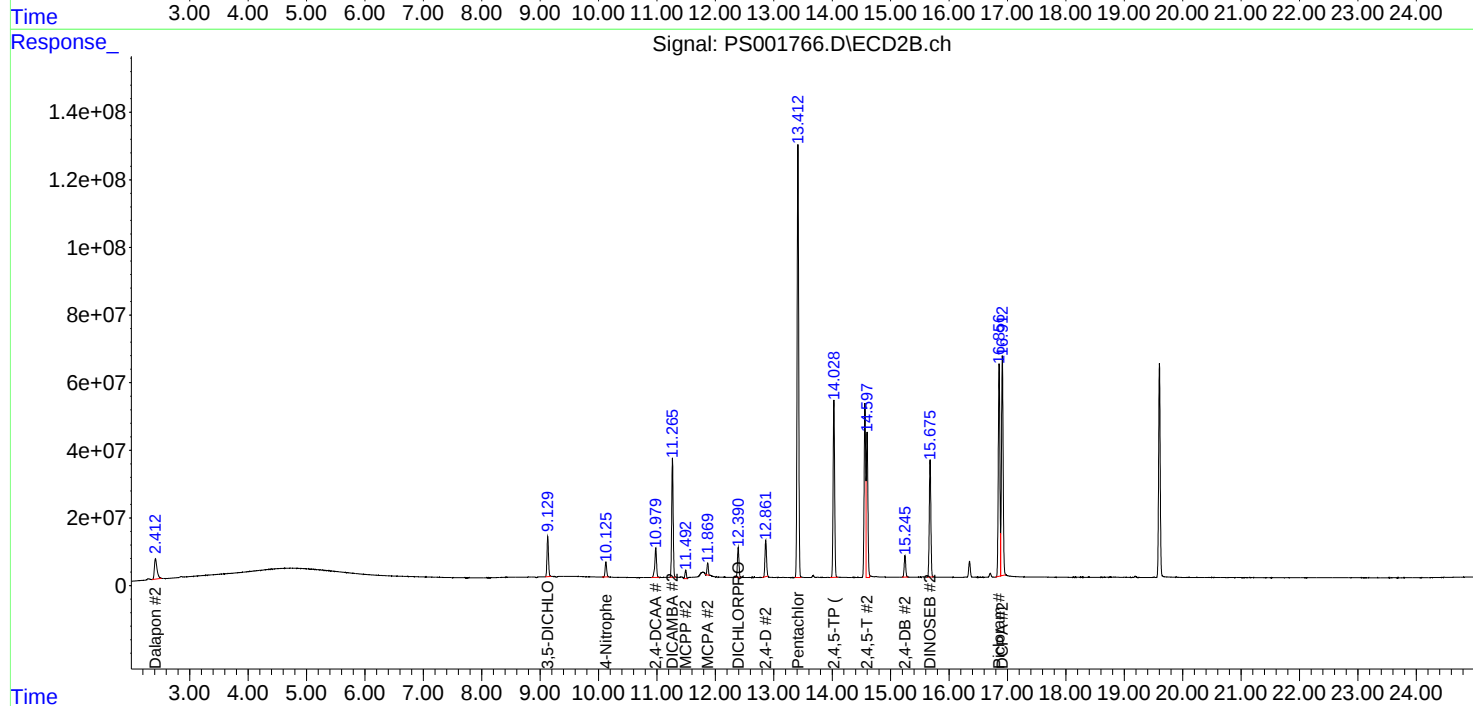
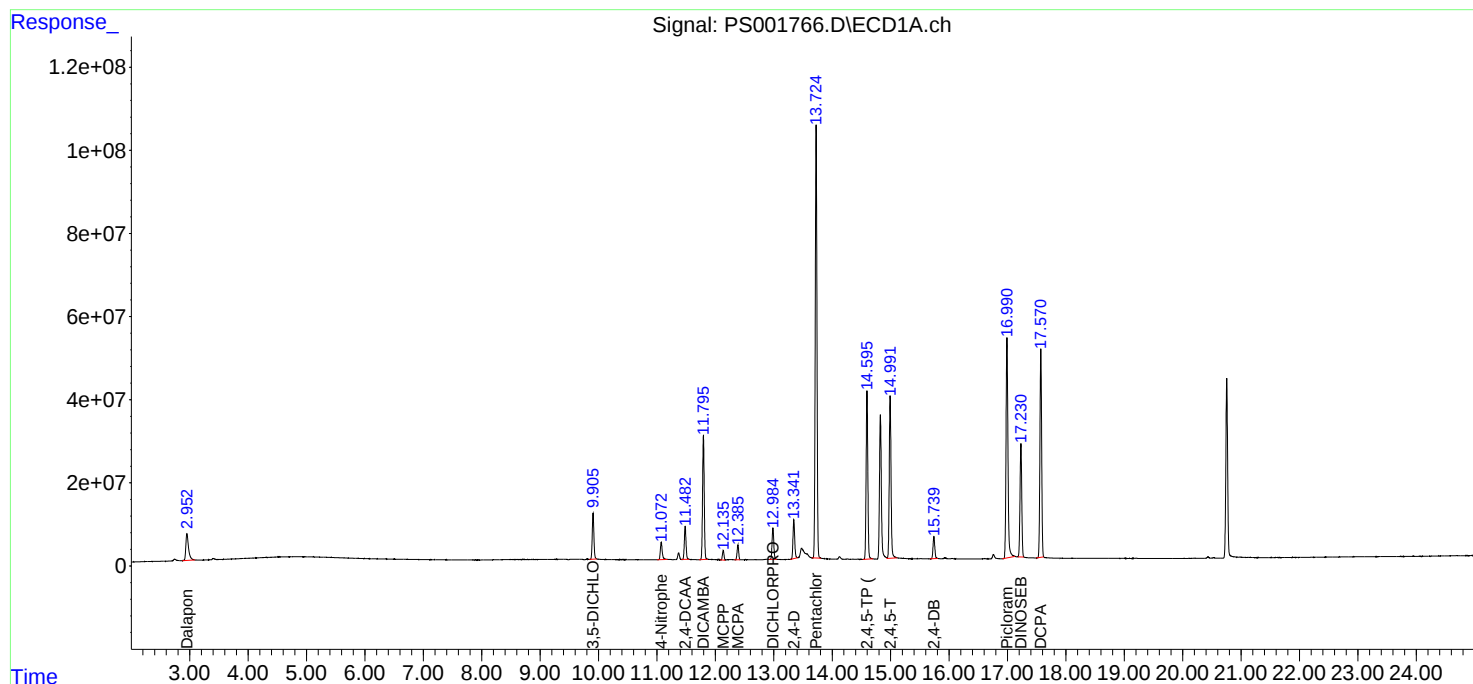
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

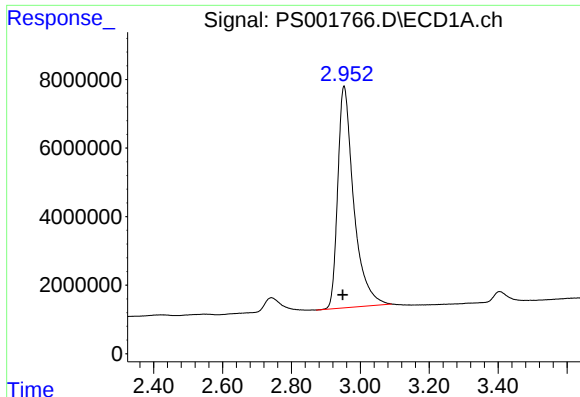
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 08:58:21 2018
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QLast Update : Tue Sep 18 03:01:16 2018
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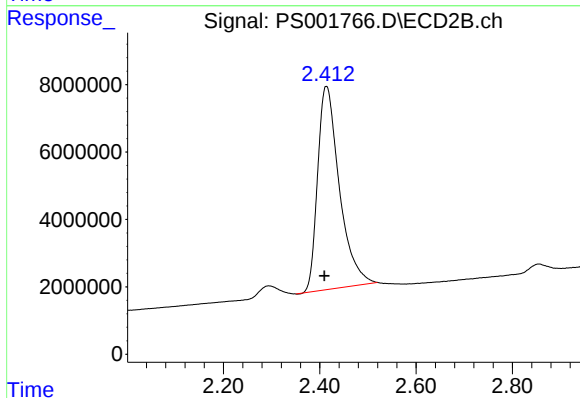
#1 Dalapon

R.T.: 2.953 min
Delta R.T.: 0.004 min
Response: 207772730
Conc: 638.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

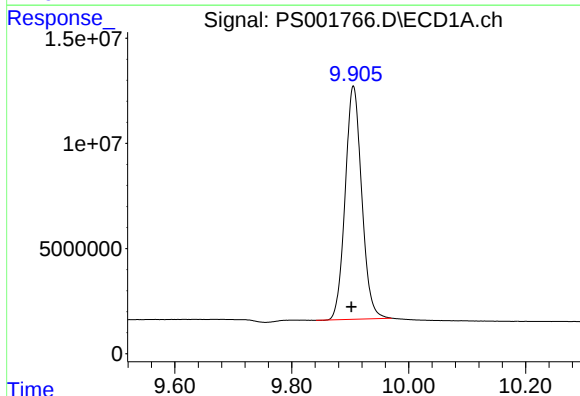
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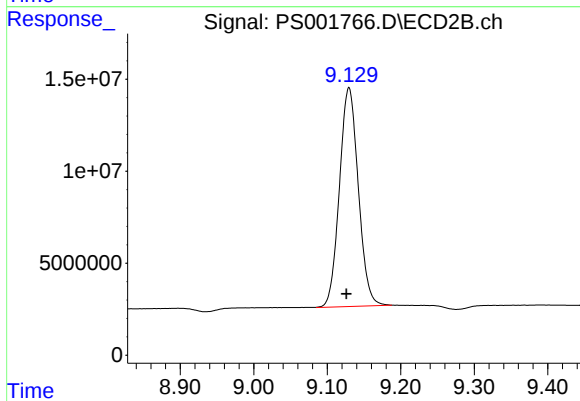
#1 Dalapon

R.T.: 2.414 min
Delta R.T.: 0.005 min
Response: 189044653
Conc: 639.92 ng/ml



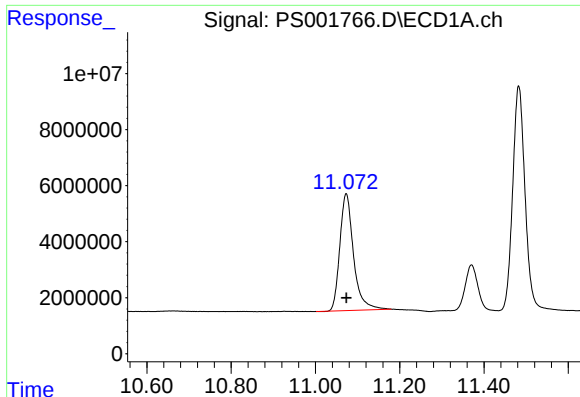
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.905 min
Delta R.T.: 0.003 min
Response: 217734909
Conc: 661.54 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.129 min
Delta R.T.: 0.003 min
Response: 212095500
Conc: 671.97 ng/ml m



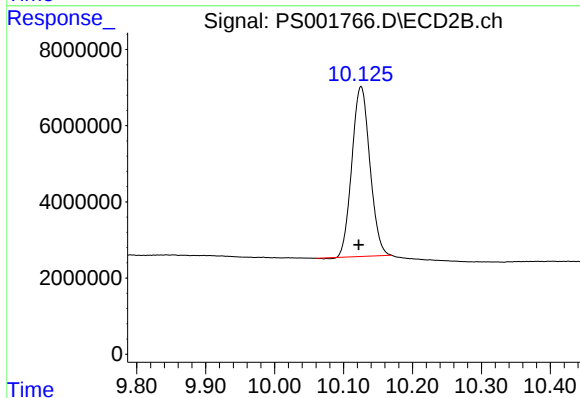
#3 4-Nitrophenol

R.T.: 11.073 min
Delta R.T.: 0.000 min
Response: 94237287
Conc: 669.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

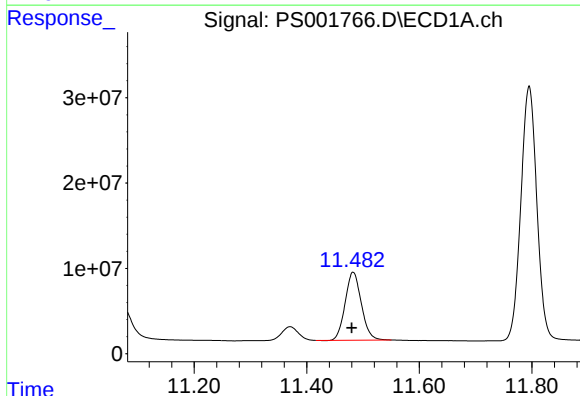
Manual Integrations
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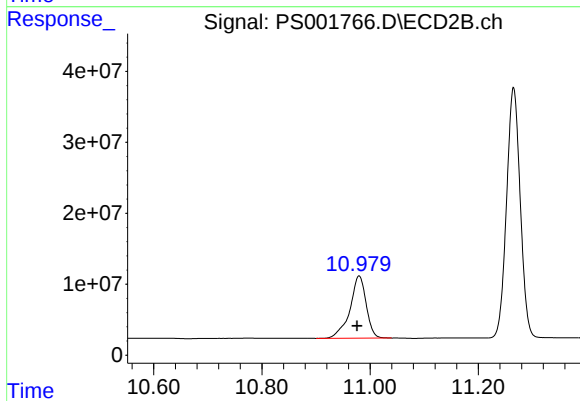
#3 4-Nitrophenol

R.T.: 10.125 min
Delta R.T.: 0.004 min
Response: 80808373
Conc: 644.41 ng/ml



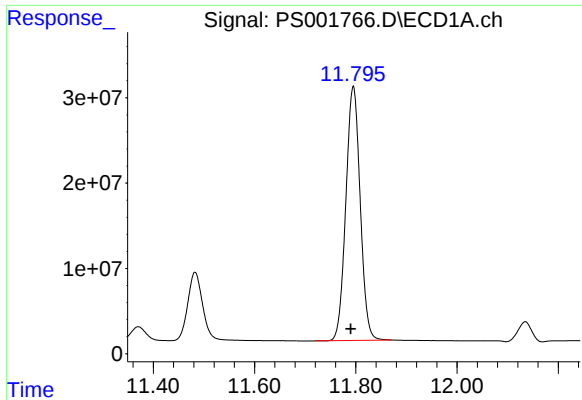
#4 2,4-DCAA

R.T.: 11.482 min
Delta R.T.: 0.003 min
Response: 159136691
Conc: 709.43 ng/ml



#4 2,4-DCAA

R.T.: 10.980 min
Delta R.T.: 0.004 min
Response: 183226809
Conc: 721.32 ng/ml



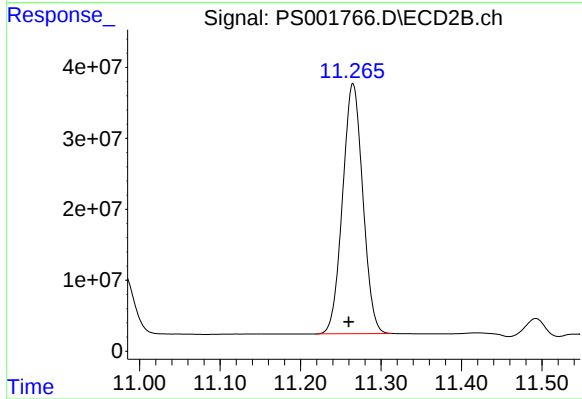
#5 DICAMBA

R.T.: 11.795 min
Delta R.T.: 0.005 min
Response: 585479197
Conc: 675.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

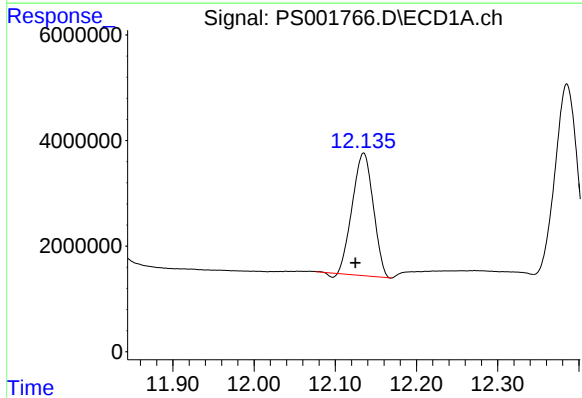
Manual Integrations
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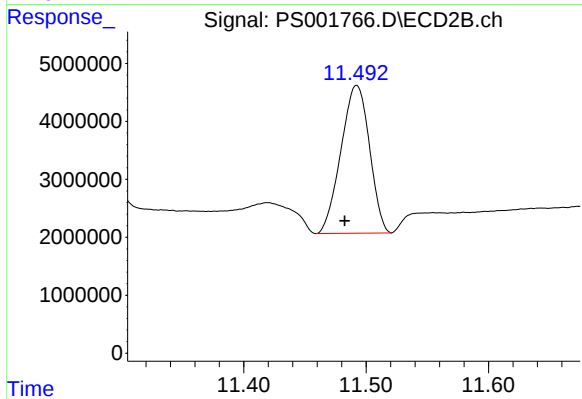
#5 DICAMBA

R.T.: 11.265 min
Delta R.T.: 0.005 min
Response: 616186399
Conc: 690.88 ng/ml m



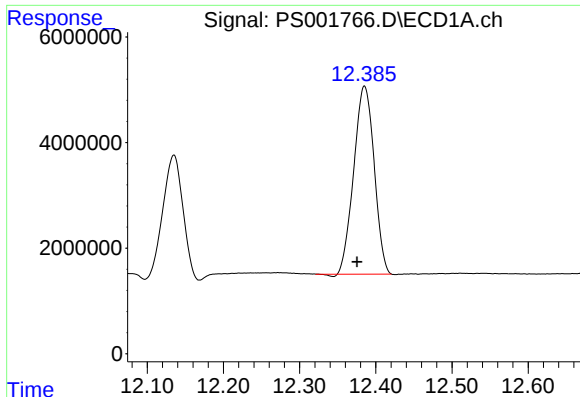
#6 MCP

R.T.: 12.135 min
Delta R.T.: 0.010 min
Response: 41349469
Conc: 64.89 ug/ml



#6 MCP

R.T.: 11.492 min
Delta R.T.: 0.010 min
Response: 41345912
Conc: 70.17 ug/ml



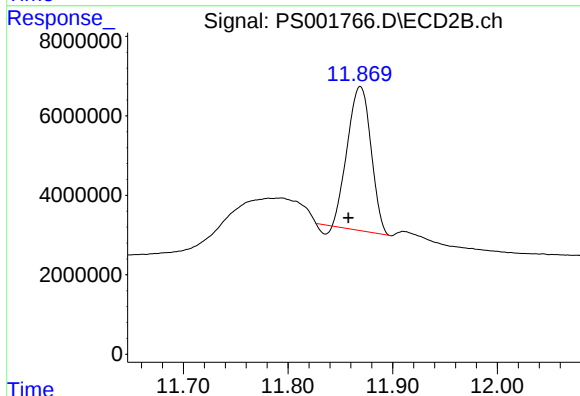
#7 MCPA

R.T.: 12.385 min
Delta R.T.: 0.010 min
Response: 66227850
Conc: 63.11 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

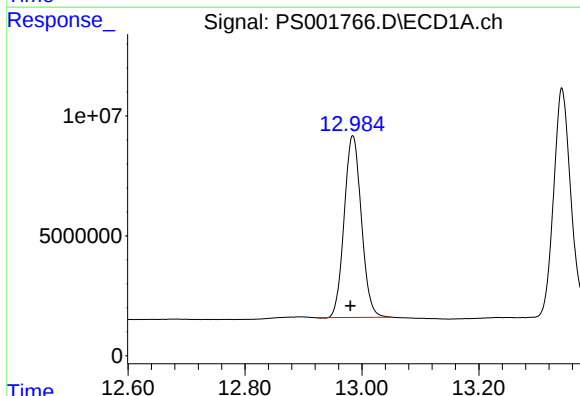
Manual Integrations
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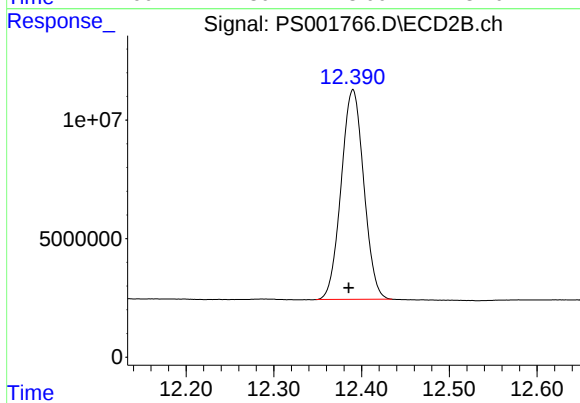
#7 MCPA

R.T.: 11.869 min
Delta R.T.: 0.011 min
Response: 56048773
Conc: 64.66 ug/ml



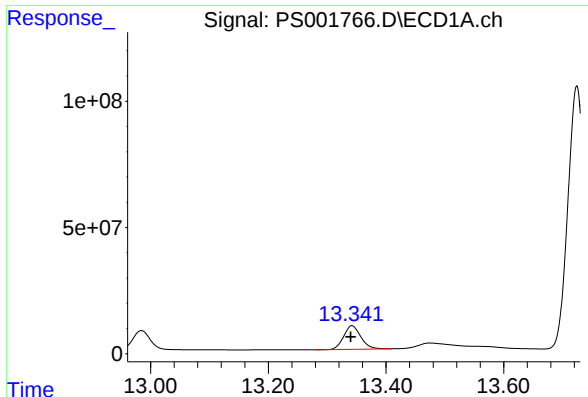
#8 DICHLORPROP

R.T.: 12.984 min
Delta R.T.: 0.004 min
Response: 154264264
Conc: 664.75 ng/ml



#8 DICHLORPROP

R.T.: 12.390 min
Delta R.T.: 0.004 min
Response: 158310662
Conc: 681.57 ng/ml m



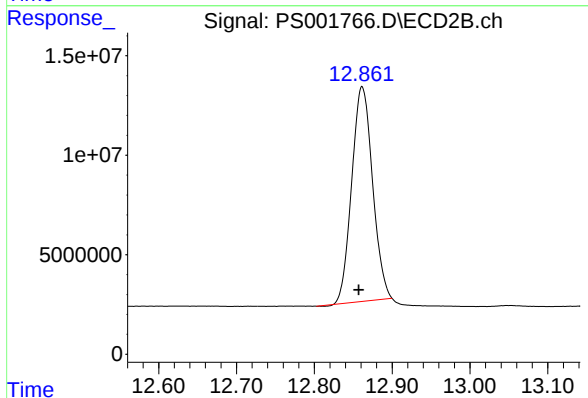
#9 2,4-D

R.T.: 13.342 min
Delta R.T.: 0.002 min
Response: 188607354
Conc: 684.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

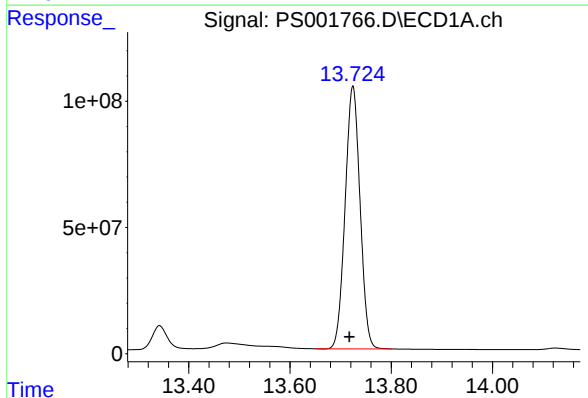
Manual Integrations
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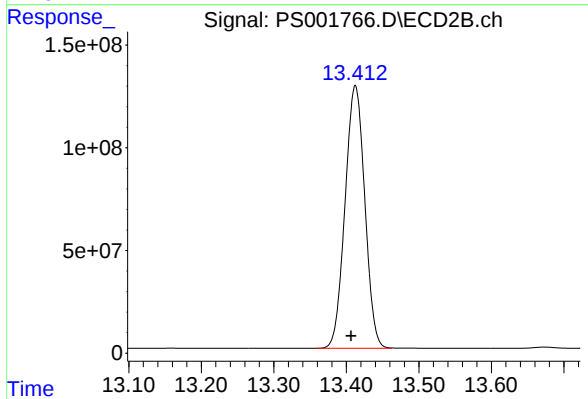
#9 2,4-D

R.T.: 12.861 min
Delta R.T.: 0.004 min
Response: 200481057
Conc: 644.41 ng/ml



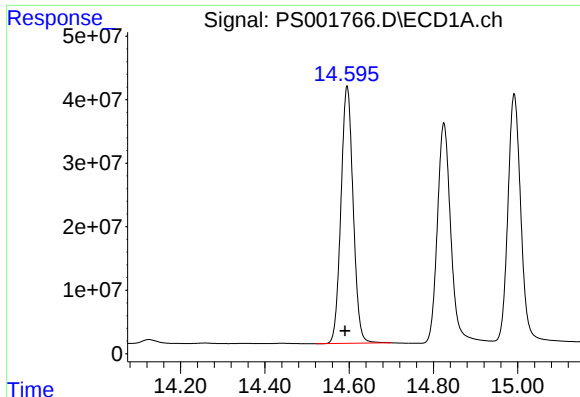
#10 Pentachlorophenol

R.T.: 13.724 min
Delta R.T.: 0.007 min
Response: 2128553991
Conc: 692.61 ng/ml



#10 Pentachlorophenol

R.T.: 13.412 min
Delta R.T.: 0.005 min
Response: 2417952795
Conc: 705.48 ng/ml m



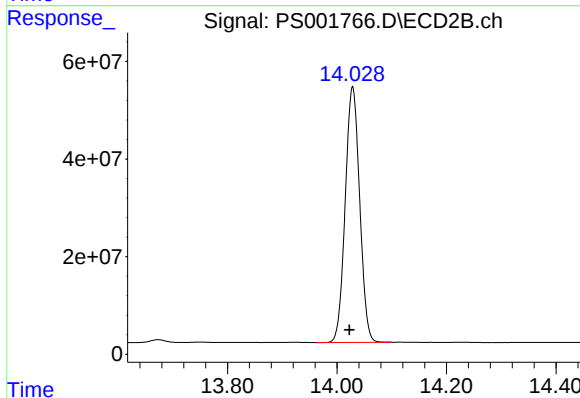
#11 2,4,5-TP (SILVEX)

R.T.: 14.595 min
Delta R.T.: 0.005 min
Response: 813153322
Conc: 687.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

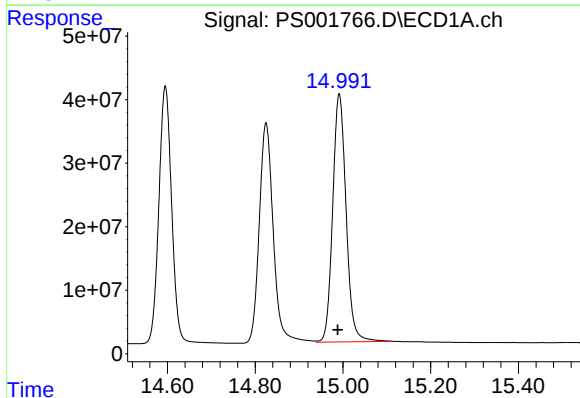
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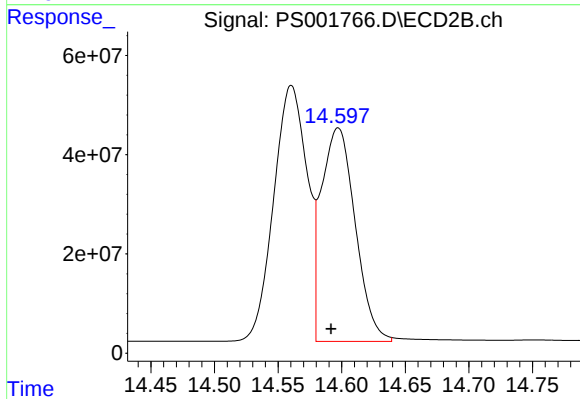
#11 2,4,5-TP (SILVEX)

R.T.: 14.028 min
Delta R.T.: 0.006 min
Response: 958872003
Conc: 699.33 ng/ml



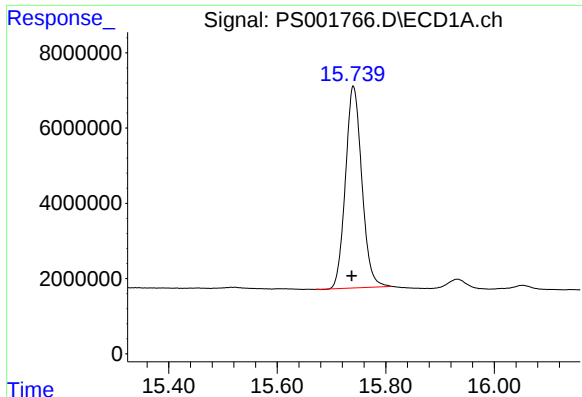
#12 2,4,5-T

R.T.: 14.992 min
Delta R.T.: 0.003 min
Response: 826130828
Conc: 692.04 ng/ml



#12 2,4,5-T

R.T.: 14.597 min
Delta R.T.: 0.005 min
Response: 788979568
Conc: 714.47 ng/ml m



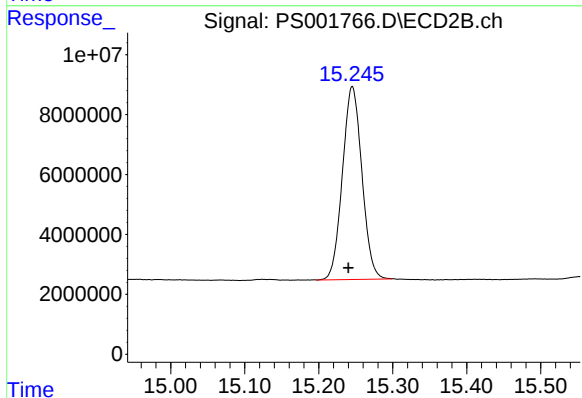
#13 2,4-DB

R.T.: 15.740 min
Delta R.T.: 0.003 min
Response: 112412947
Conc: 690.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

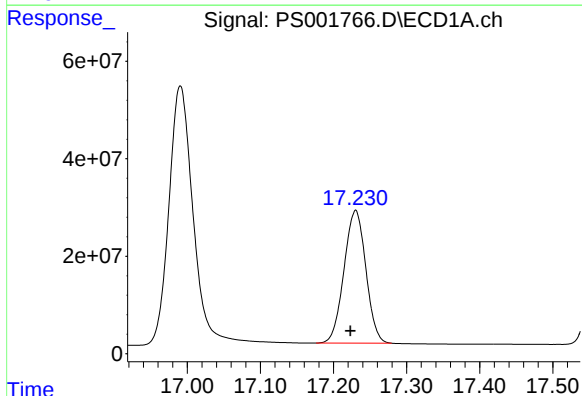
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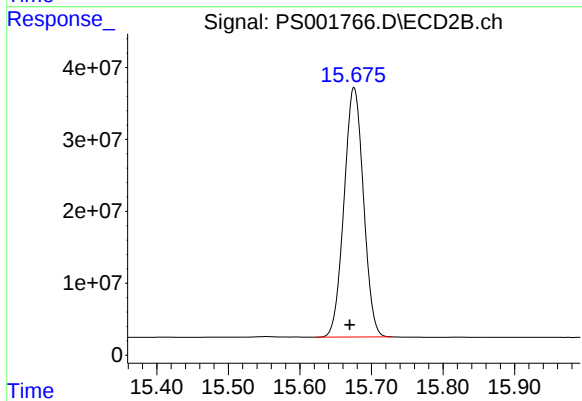
#13 2,4-DB

R.T.: 15.245 min
Delta R.T.: 0.005 min
Response: 117860149
Conc: 712.06 ng/ml m



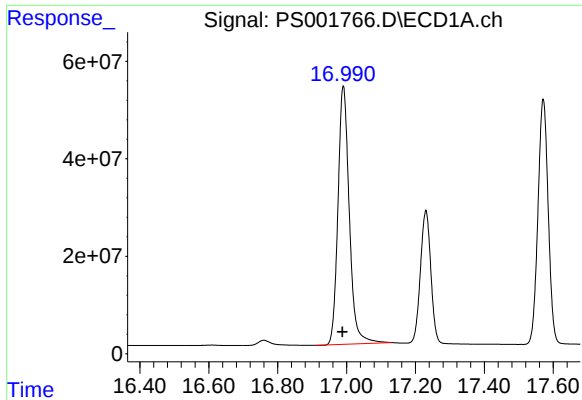
#14 DINOSEB

R.T.: 17.230 min
Delta R.T.: 0.007 min
Response: 566613625
Conc: 679.72 ng/ml m



#14 DINOSEB

R.T.: 15.675 min
Delta R.T.: 0.005 min
Response: 654290596
Conc: 690.32 ng/ml m



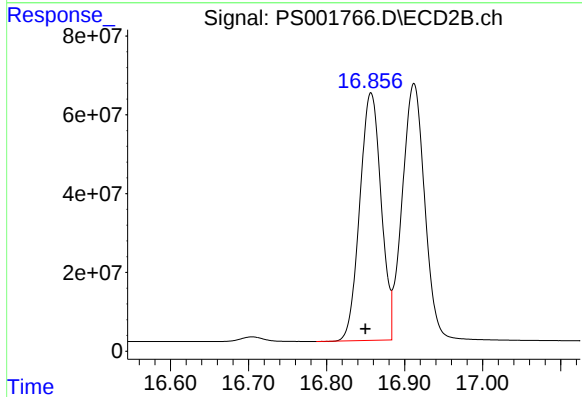
#15 Picloram

R.T.: 16.990 min
Delta R.T.: 0.002 min
Response: 1210627720
Conc: 695.28 ng/ml

Instrument :
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ClientSampleId :
HSTDCCC750

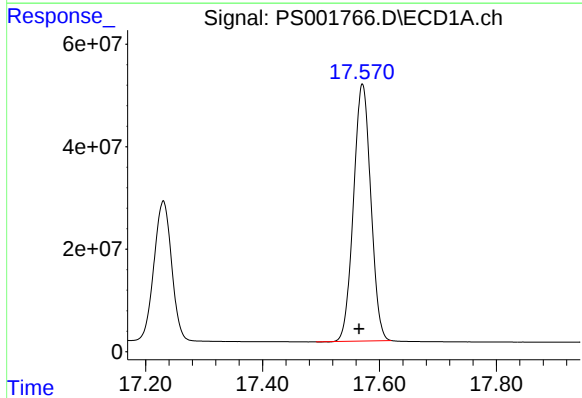
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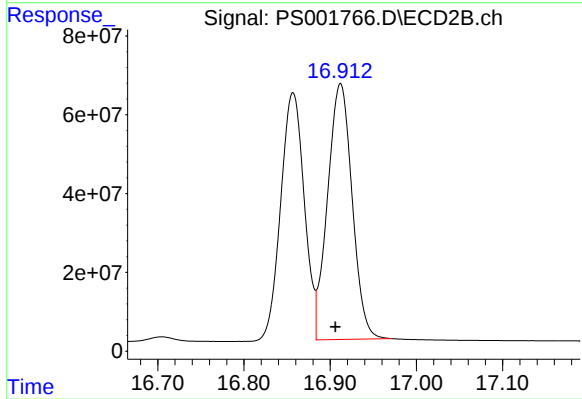
#15 Picloram

R.T.: 16.857 min
Delta R.T.: 0.007 min
Response: 1193299361
Conc: 701.64 ng/ml



#16 DCPA

R.T.: 17.571 min
Delta R.T.: 0.006 min
Response: 1029432865
Conc: 699.58 ng/ml



#16 DCPA

R.T.: 16.912 min
Delta R.T.: 0.006 min
Response: 1286616842
Conc: 697.57 ng/ml