

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070819\
 Data File : PS005398.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jul 2019 13:45
 Operator : SM\AJ
 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: Jul 08 14:26:11 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 20 11:04:04 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	5.586	5.301	1109.2E6	746.8E6	755.656	745.037
Target Compounds							
1) T	Dalapon	2.119	1.818	1267.9E6	907.2E6	687.837	687.744
2) T	3,5-DICHL...	4.936	4.594	1396.1E6	887.4E6	694.672	672.967
3) T	4-Nitroph...	5.432	4.977	474.4E6	338.7E6	655.043	675.467
5) T	DICAMBA	5.747	5.435	4268.6E6	2696.7E6	748.255	720.393
6) T	MCPD	5.906	5.524	338.6E6	203.0E6	77.347	72.890
7) T	MCPA	6.044	5.710	469.2E6	290.6E6	74.721	71.727
8) T	DICHLORPROP	6.385	5.989	1057.6E6	678.6E6	739.528	702.789
9) T	2,4-D	6.600	6.261	1111.1E6	774.7E6	714.718	694.602
10) T	Pentachlo...	6.871	6.639	14143.8E6	8929.6E6	718.829	694.573
11) T	2,4,5-TP ...	7.408	7.000	6013.8E6	3728.6E6	737.142	700.162
12) T	2,4,5-T	7.681	7.362	6041.3E6	3539.6E6	750.678	693.921
13) T	2,4-DB	8.213	7.850	855.9E6	479.9E6	736.852	735.076
14) T	DINOSEB	9.314	8.165	4665.9E6	2756.0E6	729.988	681.642
15) T	Picloram	9.141	9.106	7851.8E6	4865.6E6	683.290	644.752m
16) T	DCPA	9.586	9.065	7297.6E6	4798.8E6	731.570	704.942

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070819\
Data File : PS005398.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jul 2019 13:45
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

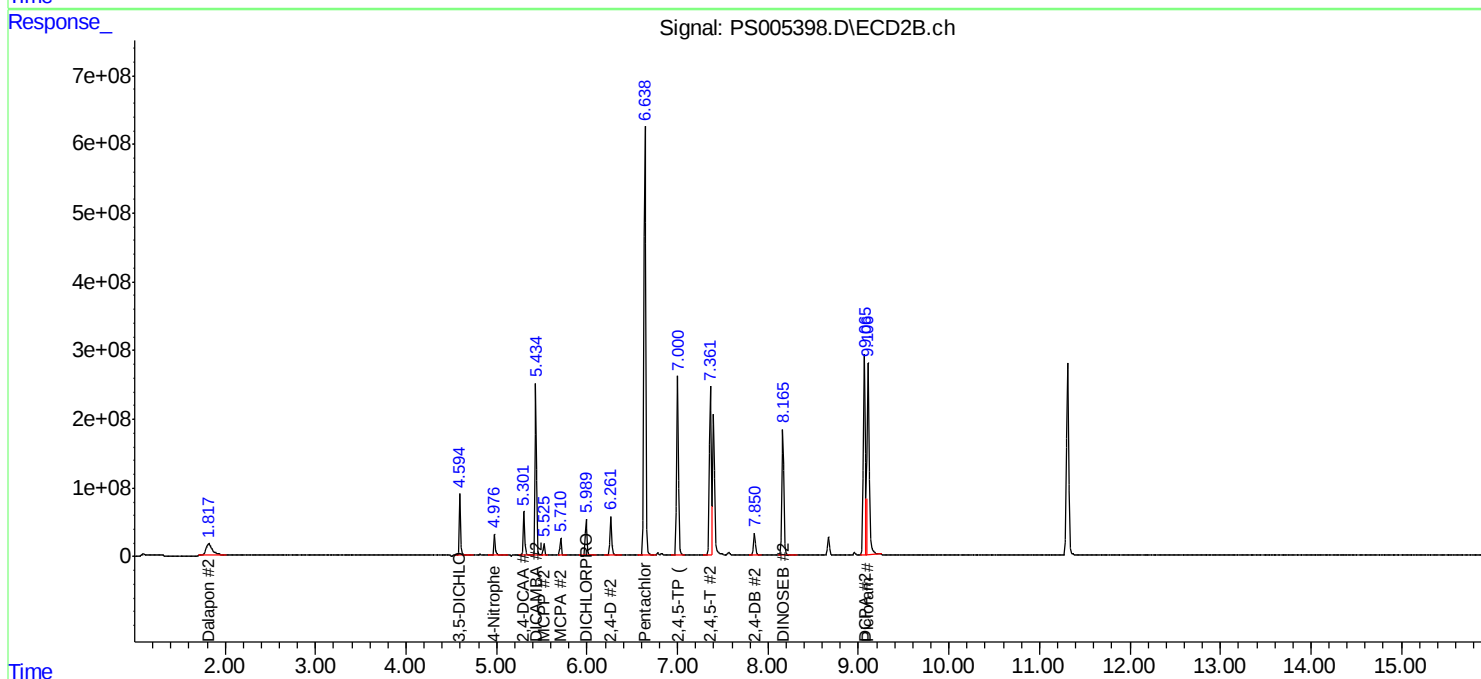
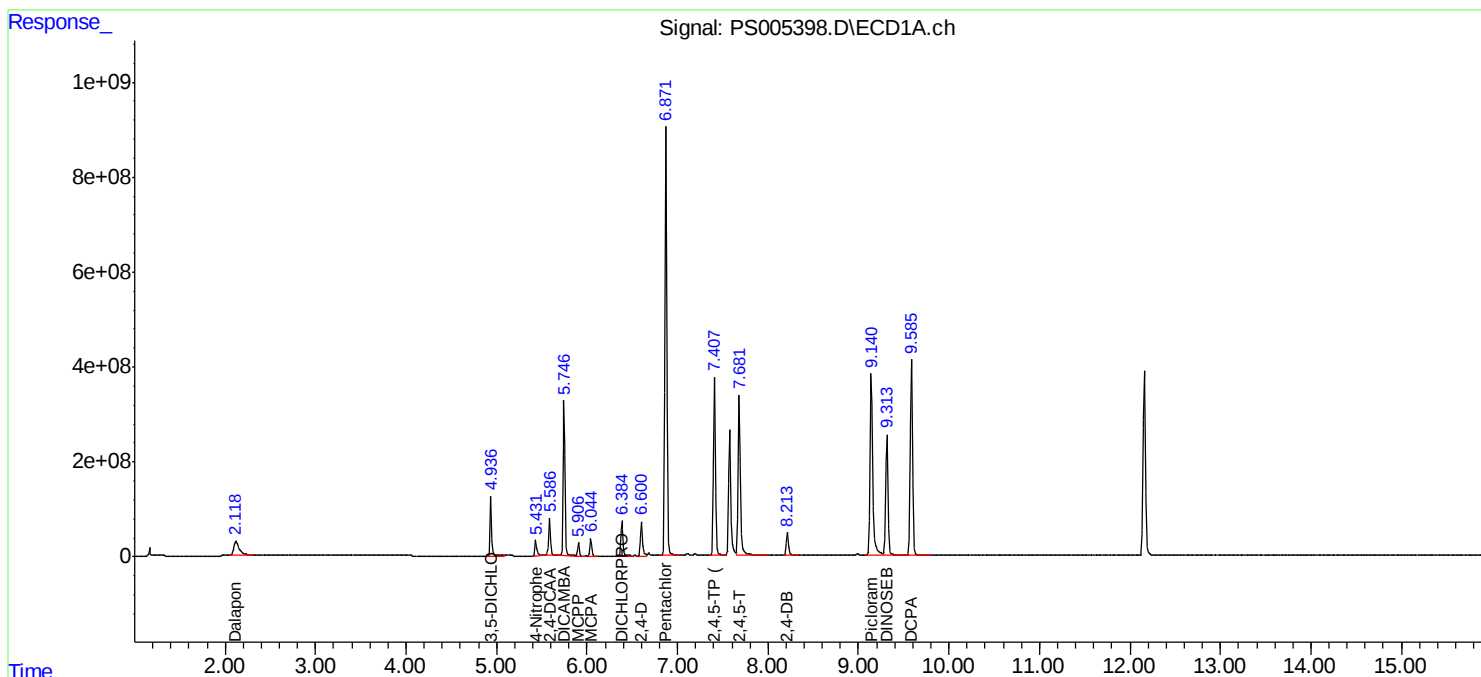
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

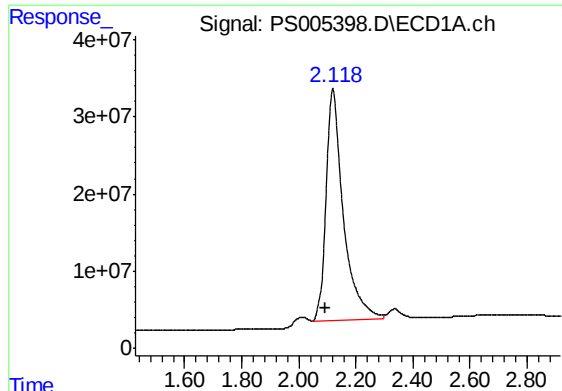
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 08 14:26:11 2019
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QLast Update : Thu Jun 20 11:04:04 2019
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Volume Inj. : 2 µl
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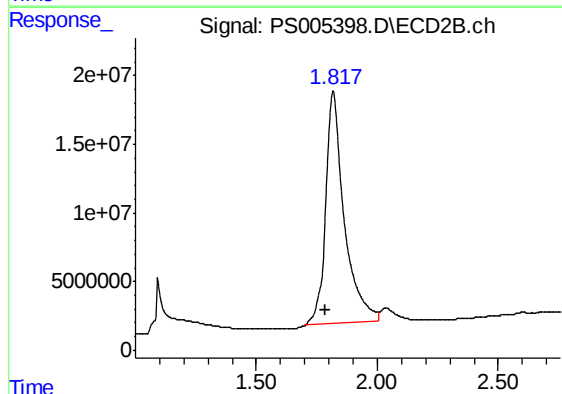
#1 Dalapon

R.T.: 2.119 min
Delta R.T.: 0.027 min
Response: 1267887768
Conc: 687.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

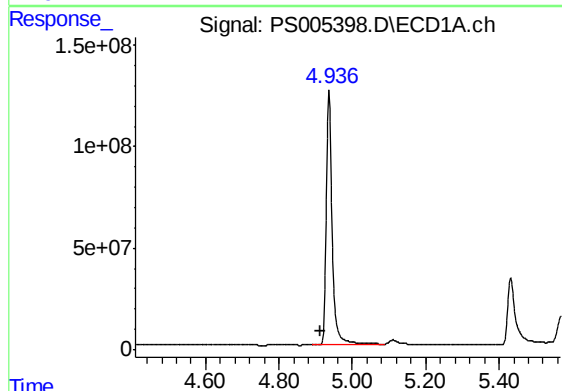
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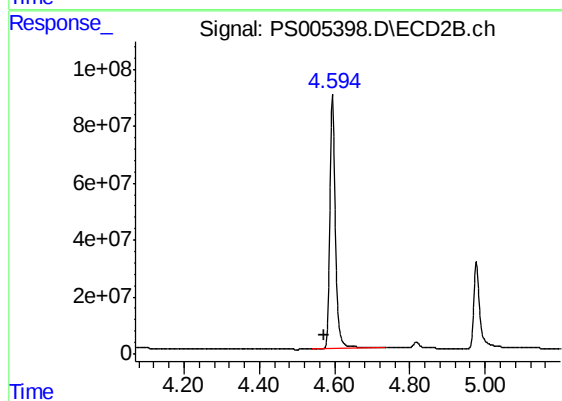
#1 Dalapon

R.T.: 1.818 min
Delta R.T.: 0.030 min
Response: 907178847
Conc: 687.74 ng/ml



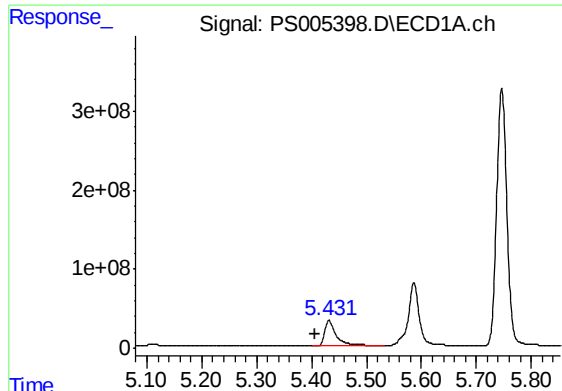
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.936 min
Delta R.T.: 0.022 min
Response: 1396095242
Conc: 694.67 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.594 min
Delta R.T.: 0.022 min
Response: 887448442
Conc: 672.97 ng/ml



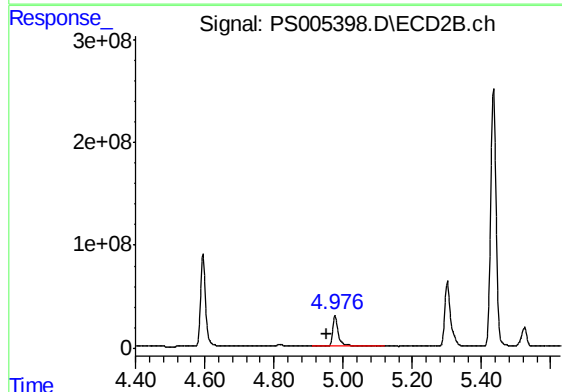
#3 4-Nitrophenol

R.T.: 5.432 min
Delta R.T.: 0.026 min
Response: 474442852
Conc: 655.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

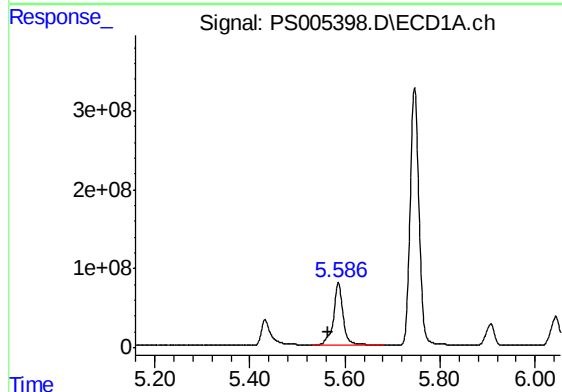
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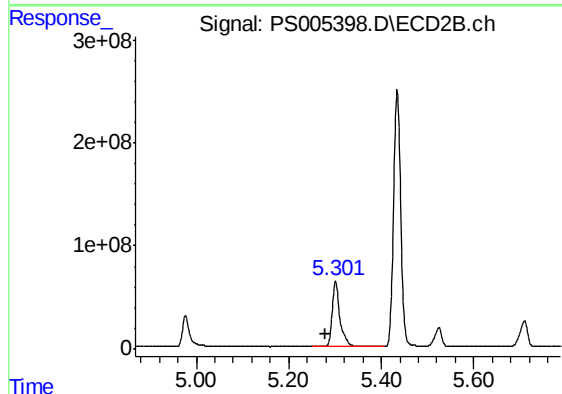
#3 4-Nitrophenol

R.T.: 4.977 min
Delta R.T.: 0.023 min
Response: 338712895
Conc: 675.47 ng/ml



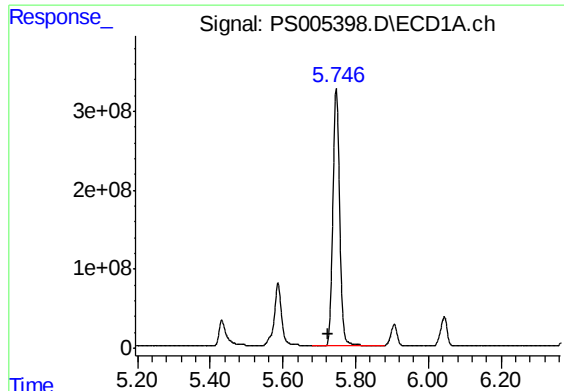
#4 2,4-DCAA

R.T.: 5.586 min
Delta R.T.: 0.023 min
Response: 1109222301
Conc: 755.66 ng/ml



#4 2,4-DCAA

R.T.: 5.301 min
Delta R.T.: 0.022 min
Response: 746801529
Conc: 745.04 ng/ml



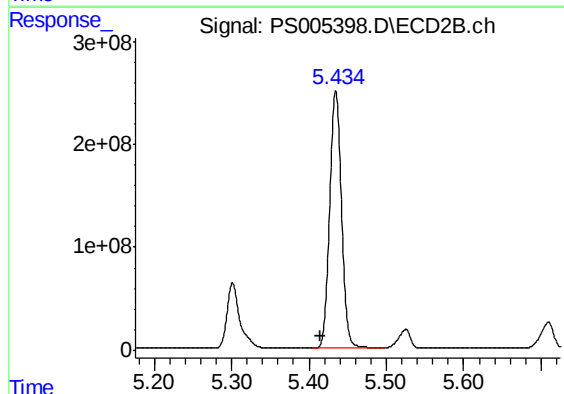
#5 DICAMBA

R.T.: 5.747 min
Delta R.T.: 0.021 min
Response: 4268600690
Conc: 748.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

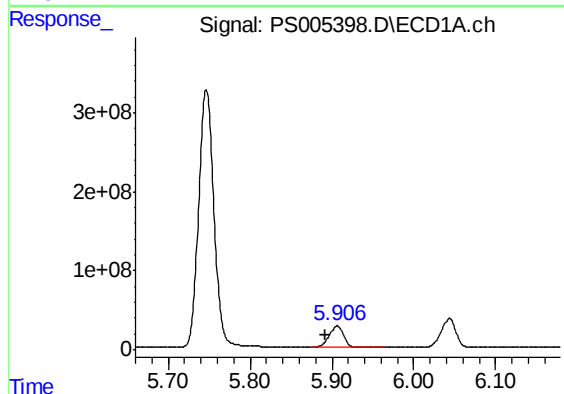
Manual Integrations
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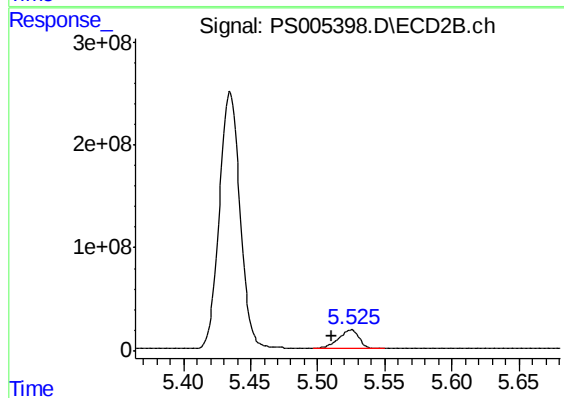
#5 DICAMBA

R.T.: 5.435 min
Delta R.T.: 0.021 min
Response: 2696665975
Conc: 720.39 ng/ml



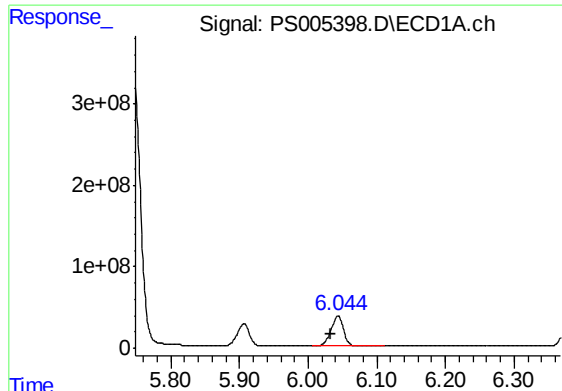
#6 MCPP

R.T.: 5.906 min
Delta R.T.: 0.014 min
Response: 338585556
Conc: 77.35 ug/ml



#6 MCPP

R.T.: 5.524 min
Delta R.T.: 0.014 min
Response: 203033440
Conc: 72.89 ug/ml



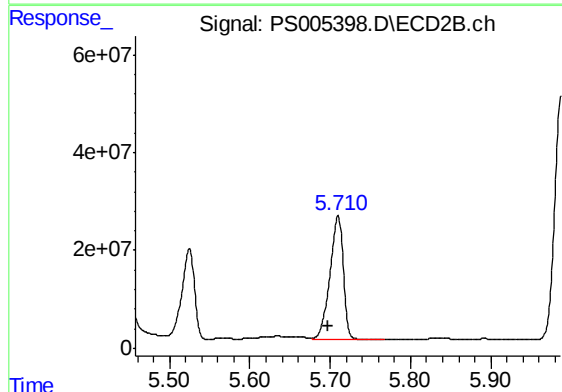
#7 MCPA

R.T.: 6.044 min
Delta R.T.: 0.011 min
Response: 469226921
Conc: 74.72 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

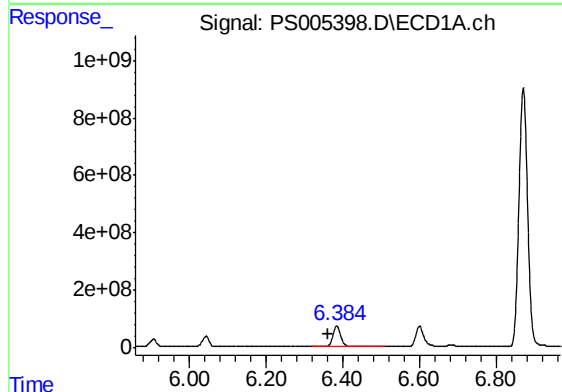
Manual Integrations
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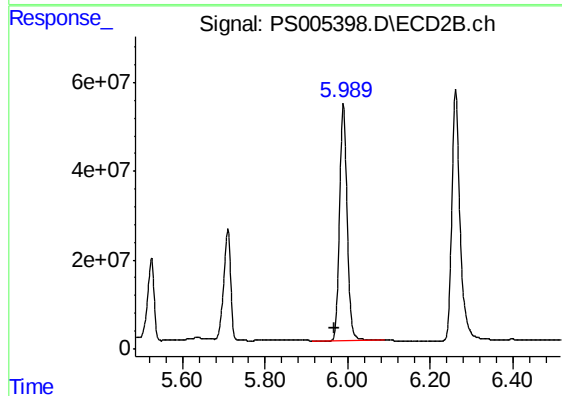
#7 MCPA

R.T.: 5.710 min
Delta R.T.: 0.012 min
Response: 290553722
Conc: 71.73 ug/ml



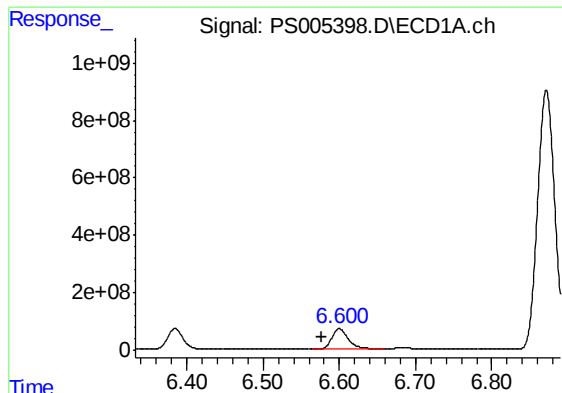
#8 DICHLORPROP

R.T.: 6.385 min
Delta R.T.: 0.021 min
Response: 1057567539
Conc: 739.53 ng/ml



#8 DICHLORPROP

R.T.: 5.989 min
Delta R.T.: 0.020 min
Response: 678570228
Conc: 702.79 ng/ml



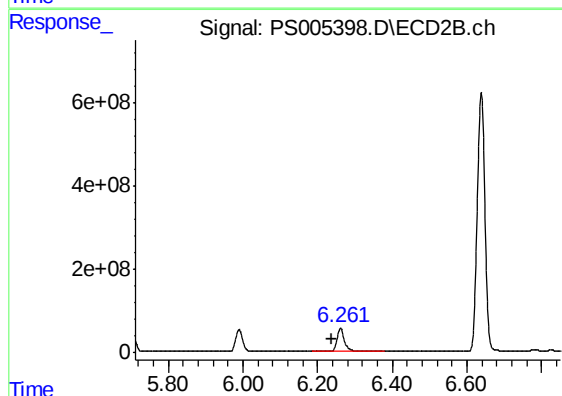
#9 2,4-D

R.T.: 6.600 min
Delta R.T.: 0.024 min
Response: 1111100434
Conc: 714.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

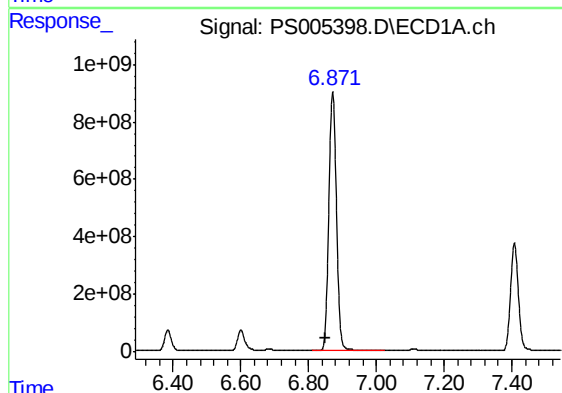
Manual Integrations
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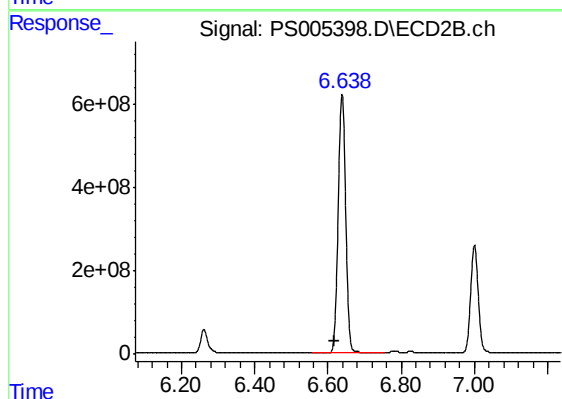
#9 2,4-D

R.T.: 6.261 min
Delta R.T.: 0.021 min
Response: 774676602
Conc: 694.60 ng/ml



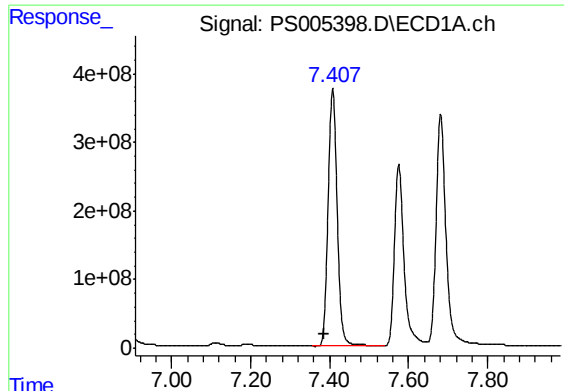
#10 Pentachlorophenol

R.T.: 6.871 min
Delta R.T.: 0.020 min
Response: 14143783616
Conc: 718.83 ng/ml



#10 Pentachlorophenol

R.T.: 6.639 min
Delta R.T.: 0.020 min
Response: 8929618651
Conc: 694.57 ng/ml



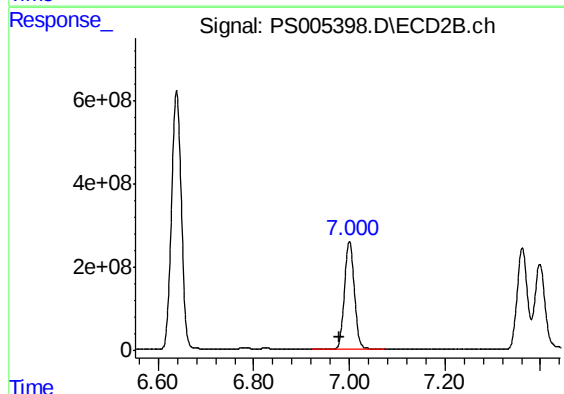
#11 2,4,5-TP (SILVEX)

R.T.: 7.408 min
Delta R.T.: 0.021 min
Response: 6013761049
Conc: 737.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

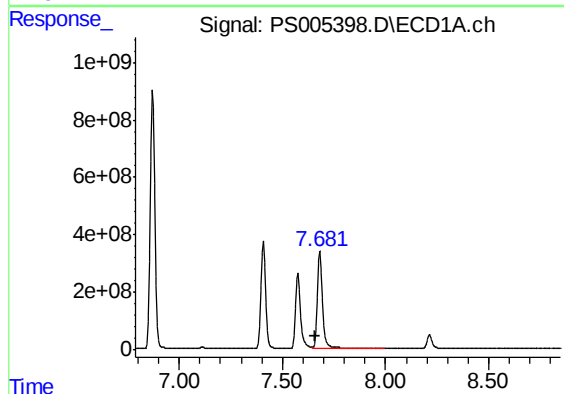
Manual Integrations
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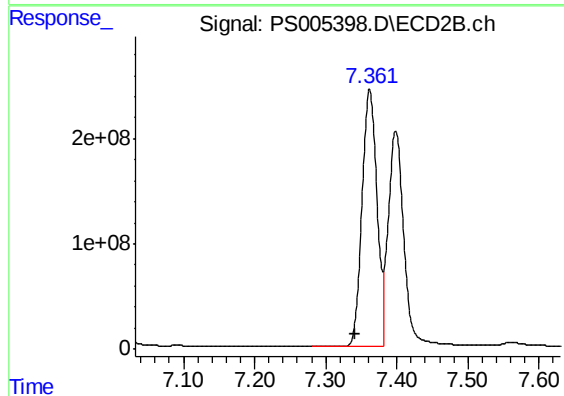
#11 2,4,5-TP (SILVEX)

R.T.: 7.000 min
Delta R.T.: 0.020 min
Response: 3728563099
Conc: 700.16 ng/ml



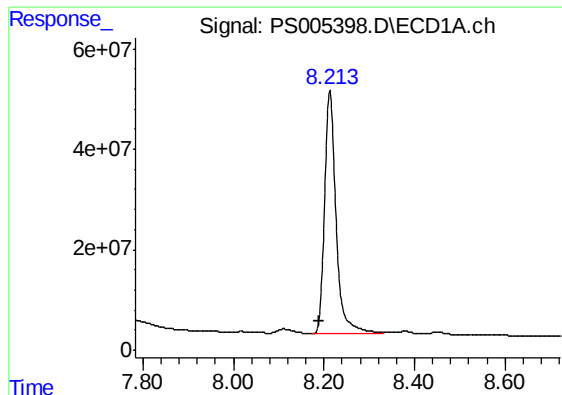
#12 2,4,5-T

R.T.: 7.681 min
Delta R.T.: 0.022 min
Response: 6041333786
Conc: 750.68 ng/ml



#12 2,4,5-T

R.T.: 7.362 min
Delta R.T.: 0.021 min
Response: 3539580351
Conc: 693.92 ng/ml



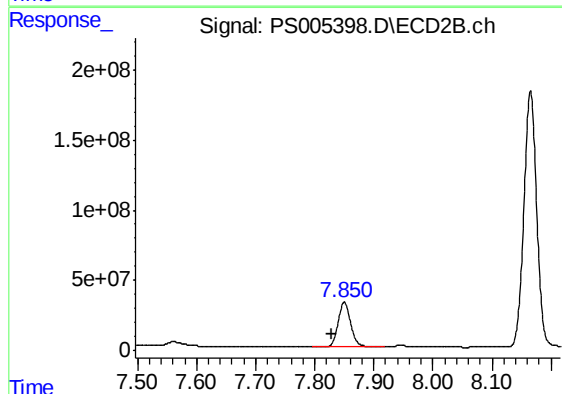
#13 2,4-DB

R.T.: 8.213 min
Delta R.T.: 0.023 min
Response: 855887233
Conc: 736.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

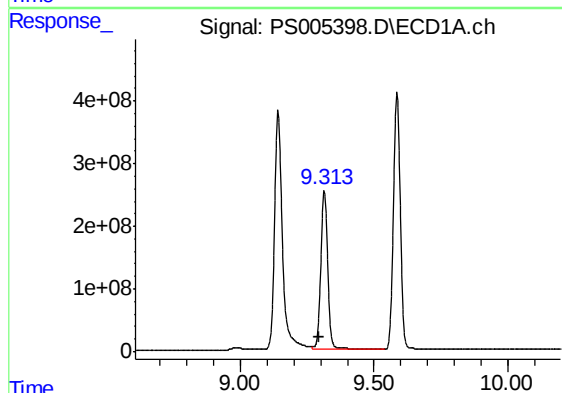
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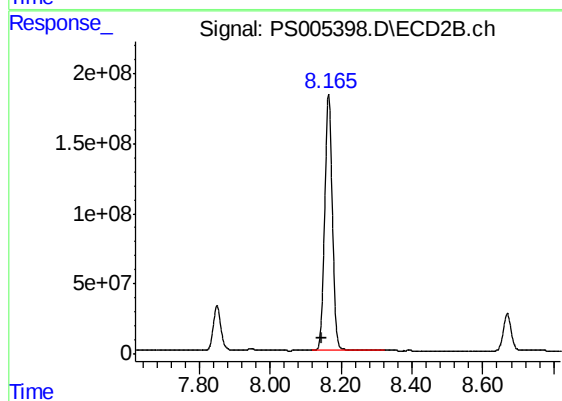
#13 2,4-DB

R.T.: 7.850 min
Delta R.T.: 0.021 min
Response: 479895816
Conc: 735.08 ng/ml



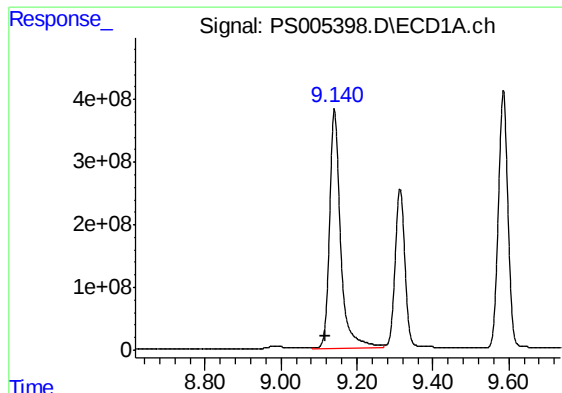
#14 DINOSEB

R.T.: 9.314 min
Delta R.T.: 0.020 min
Response: 4665865942
Conc: 729.99 ng/ml



#14 DINOSEB

R.T.: 8.165 min
Delta R.T.: 0.019 min
Response: 2756029157
Conc: 681.64 ng/ml



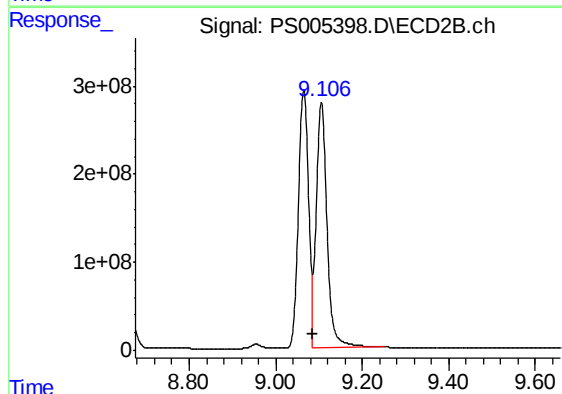
#15 Picloram

R.T.: 9.141 min
Delta R.T.: 0.024 min
Response: 7851774955
Conc: 683.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

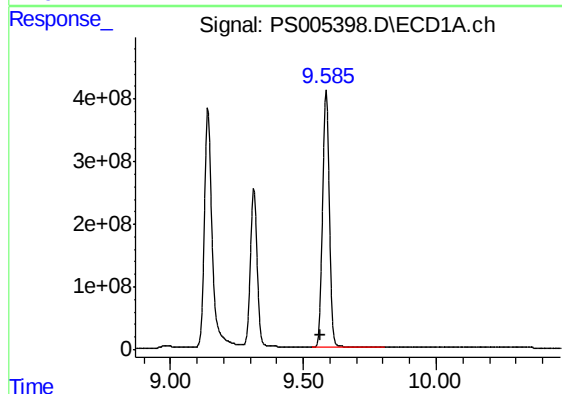
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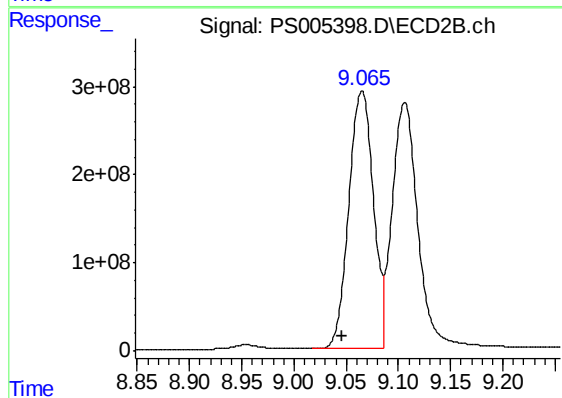
#15 Picloram

R.T.: 9.106 min
Delta R.T.: 0.021 min
Response: 4865573094
Conc: 644.75 ng/ml m



#16 DCPA

R.T.: 9.586 min
Delta R.T.: 0.020 min
Response: 7297597558
Conc: 731.57 ng/ml



#16 DCPA

R.T.: 9.065 min
Delta R.T.: 0.019 min
Response: 4798841023
Conc: 704.94 ng/ml