

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071619\
 Data File : PS005514.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2019 21:59
 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 17 01:27:23 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	5.596	5.312	1134.0E6	768.8E6	772.562	766.947
Target Compounds							
1) T	Dalapon	2.129	1.827	1297.7E6	897.0E6	704.032	680.048
2) T	3,5-DICHL...	4.947	4.605	1449.6E6	911.1E6	721.276	690.931
3) T	4-Nitroph...	5.443	4.988	465.1E6	339.5E6	642.111	677.005
5) T	DICAMBA	5.755	5.445	4382.8E6	2765.5E6	768.275	738.775
6) T	MCPD	5.915	5.535	346.5E6	209.2E6	79.152	75.106
7) T	MCPA	6.052	5.720	470.8E6	304.7E6	74.971	75.220
8) T	DICHLORPROP	6.394	5.999	1085.5E6	704.5E6	759.034	729.600
9) T	2,4-D	6.610	6.272	1136.3E6	788.3E6	730.900	706.786
10) T	Pentachlo...	6.880	6.648	14643.6E6	9163.3E6	744.230	712.750
11) T	2,4,5-TP ...	7.416	7.011	6131.7E6	3849.6E6	751.594	722.889
12) T	2,4,5-T	7.690	7.372	6207.8E6	3580.6E6	771.359	701.956
13) T	2,4-DB	8.222	7.861	801.5E6	481.2E6	690.067	737.084
14) T	DINOSEB	9.322	8.175	4815.2E6	2827.8E6	753.358	699.386
15) T	Picloram	9.150	9.116	7153.7E6	4399.1E6	622.542	582.938m
16) T	DCPA	9.593	9.075	7484.8E6	4913.2E6	750.342	721.740

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071619\
Data File : PS005514.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jul 2019 21:59
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

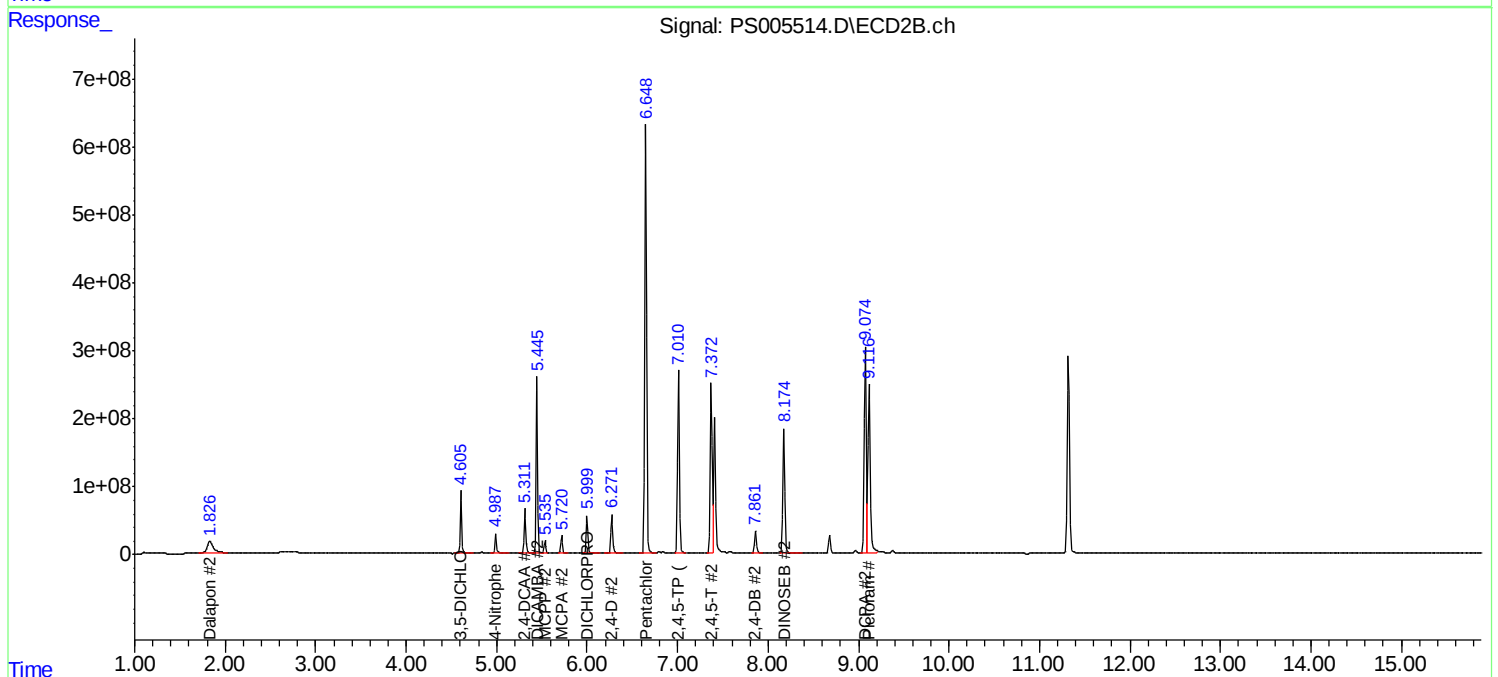
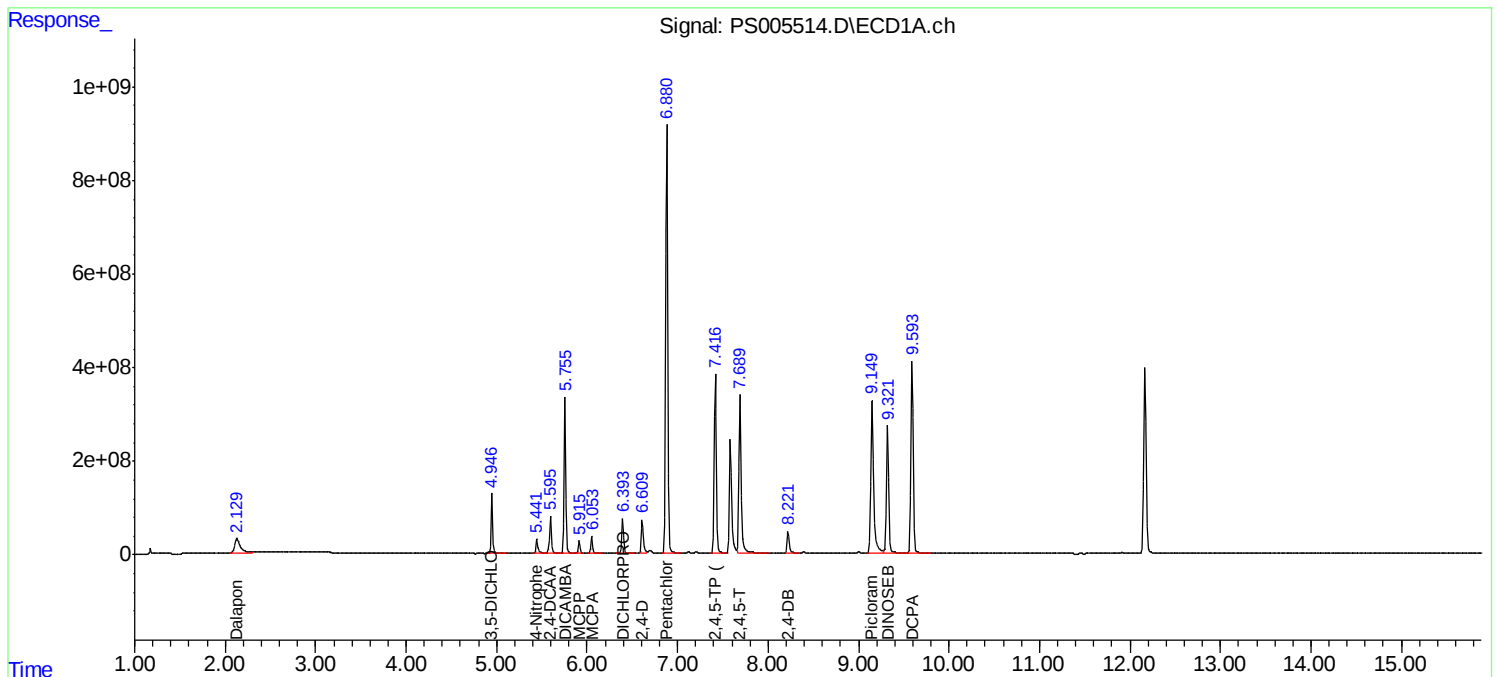
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

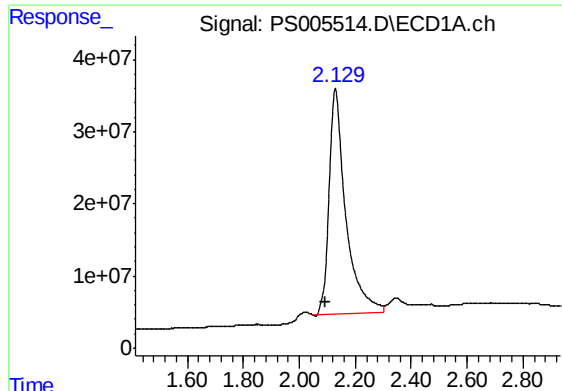
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 01:27:23 2019
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QLast Update : Thu Jun 20 11:04:04 2019
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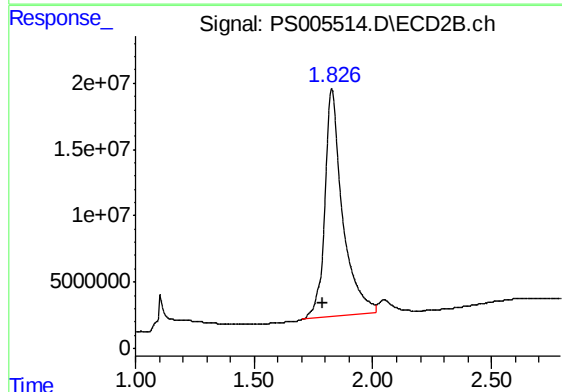
#1 Dalapon

R.T.: 2.129 min
Delta R.T.: 0.037 min
Response: 1297739198
Conc: 704.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

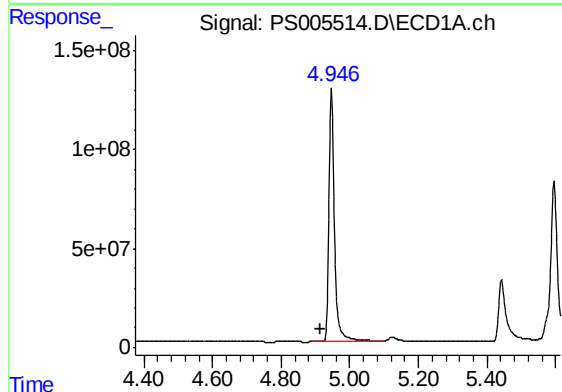
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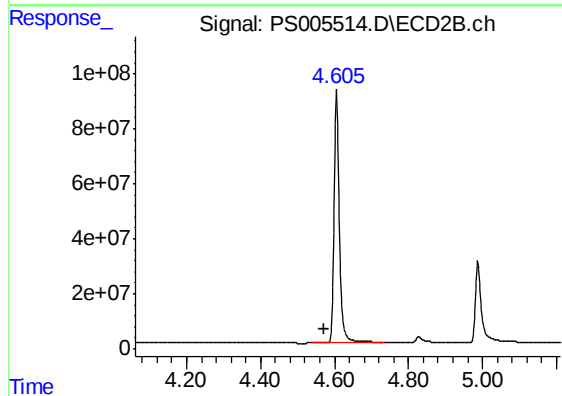
#1 Dalapon

R.T.: 1.827 min
Delta R.T.: 0.039 min
Response: 897027593
Conc: 680.05 ng/ml



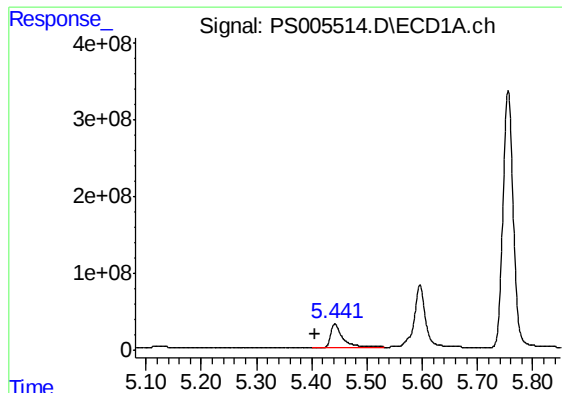
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.947 min
Delta R.T.: 0.033 min
Response: 1449562588
Conc: 721.28 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.605 min
Delta R.T.: 0.033 min
Response: 911137231
Conc: 690.93 ng/ml



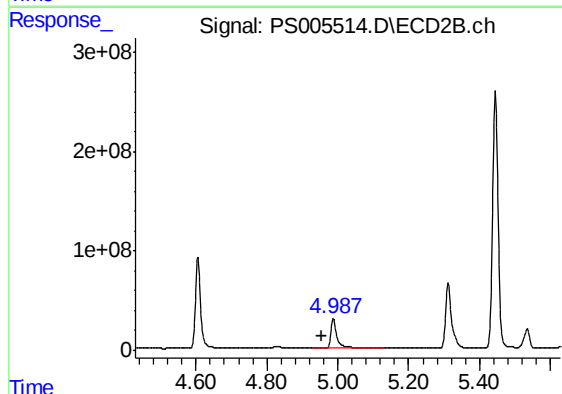
#3 4-Nitrophenol

R.T.: 5.443 min
Delta R.T.: 0.037 min
Response: 465076614
Conc: 642.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

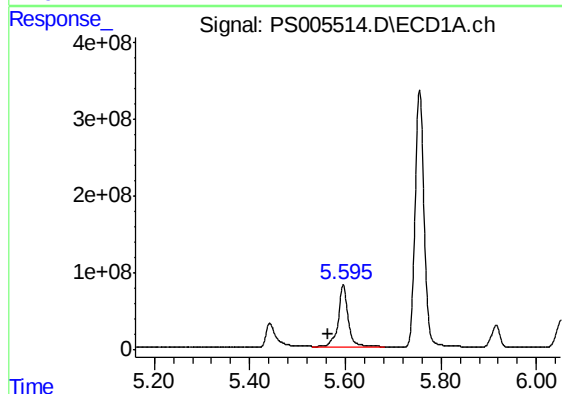
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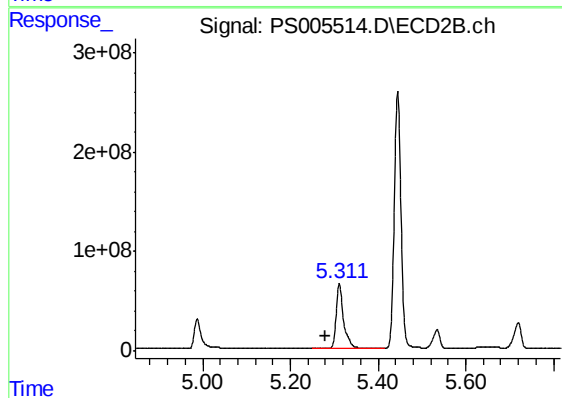
#3 4-Nitrophenol

R.T.: 4.988 min
Delta R.T.: 0.034 min
Response: 339484289
Conc: 677.01 ng/ml



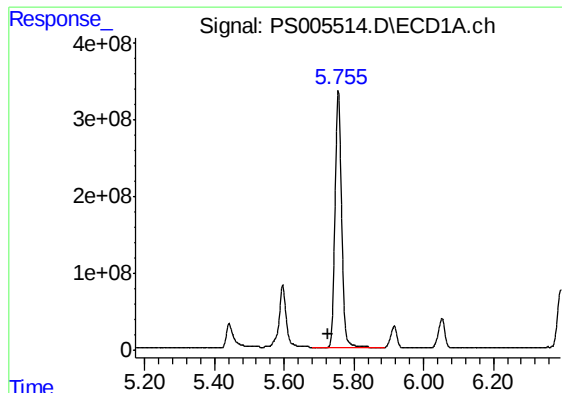
#4 2,4-DCAA

R.T.: 5.596 min
Delta R.T.: 0.032 min
Response: 1134038205
Conc: 772.56 ng/ml



#4 2,4-DCAA

R.T.: 5.312 min
Delta R.T.: 0.032 min
Response: 768763279
Conc: 766.95 ng/ml



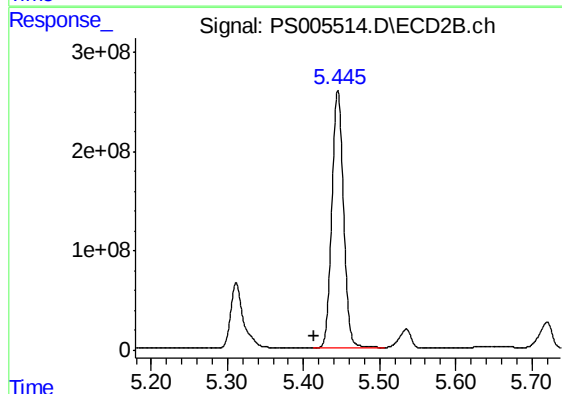
#5 DICAMBA

R.T.: 5.755 min
Delta R.T.: 0.030 min
Response: 4382809523
Conc: 768.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

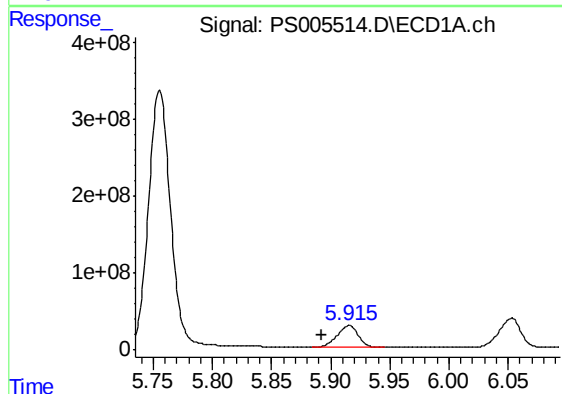
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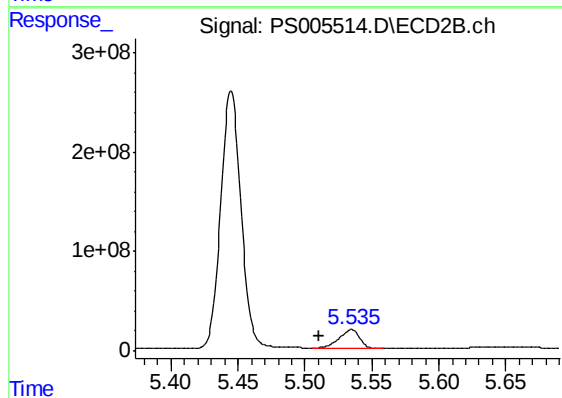
#5 DICAMBA

R.T.: 5.445 min
Delta R.T.: 0.031 min
Response: 2765475601
Conc: 738.78 ng/ml



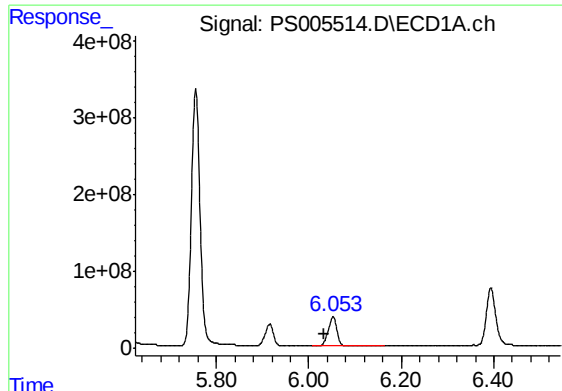
#6 MCPP

R.T.: 5.915 min
Delta R.T.: 0.023 min
Response: 346488530
Conc: 79.15 ug/ml



#6 MCPP

R.T.: 5.535 min
Delta R.T.: 0.024 min
Response: 209207236
Conc: 75.11 ug/ml



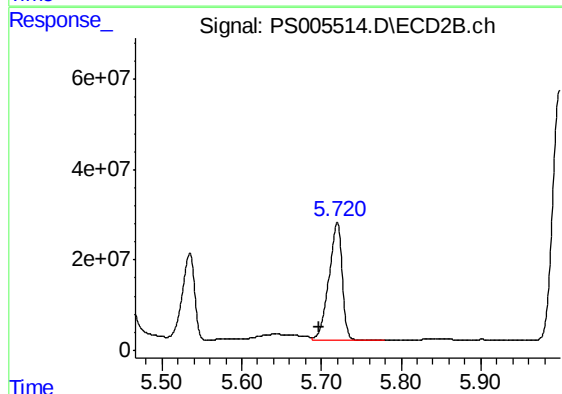
#7 MCPA

R.T.: 6.052 min
Delta R.T.: 0.020 min
Response: 470797570
Conc: 74.97 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

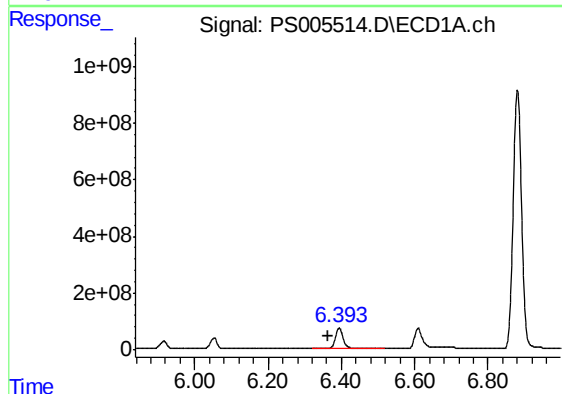
Manual Integrations
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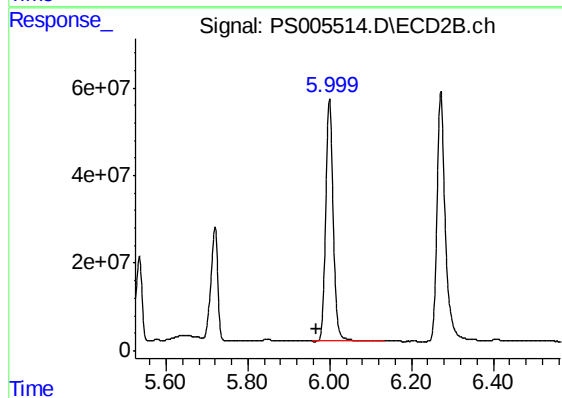
#7 MCPA

R.T.: 5.720 min
Delta R.T.: 0.022 min
Response: 304702595
Conc: 75.22 ug/ml



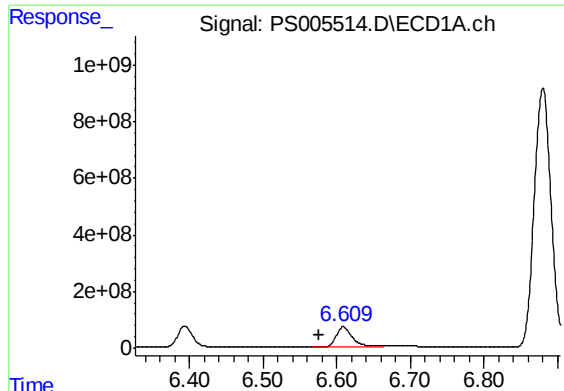
#8 DICHLORPROP

R.T.: 6.394 min
Delta R.T.: 0.031 min
Response: 1085462760
Conc: 759.03 ng/ml



#8 DICHLORPROP

R.T.: 5.999 min
Delta R.T.: 0.030 min
Response: 704456925
Conc: 729.60 ng/ml



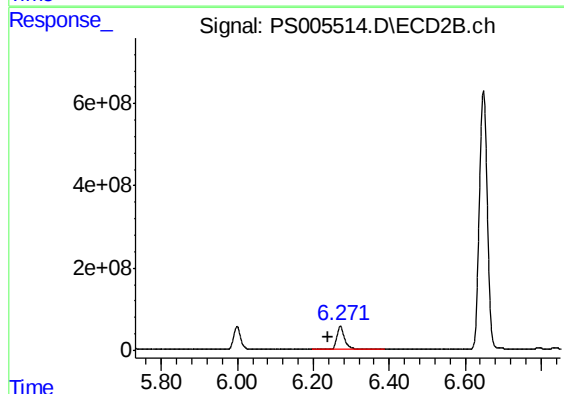
#9 2,4-D

R.T.: 6.610 min
Delta R.T.: 0.033 min
Response: 1136257935
Conc: 730.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

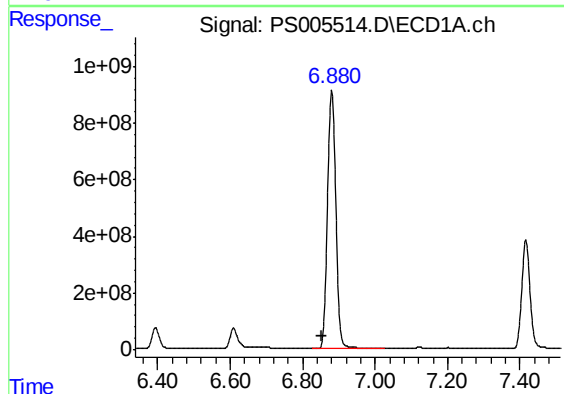
Manual Integrations
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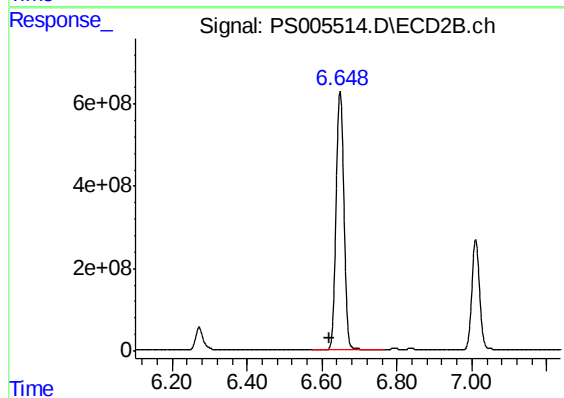
#9 2,4-D

R.T.: 6.272 min
Delta R.T.: 0.032 min
Response: 788264473
Conc: 706.79 ng/ml



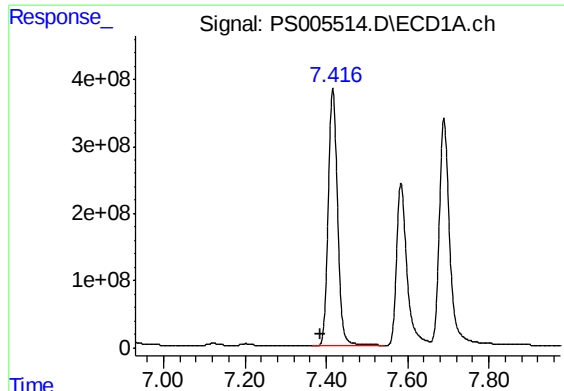
#10 Pentachlorophenol

R.T.: 6.880 min
Delta R.T.: 0.029 min
Response: 14643580646
Conc: 744.23 ng/ml



#10 Pentachlorophenol

R.T.: 6.648 min
Delta R.T.: 0.029 min
Response: 9163305778
Conc: 712.75 ng/ml



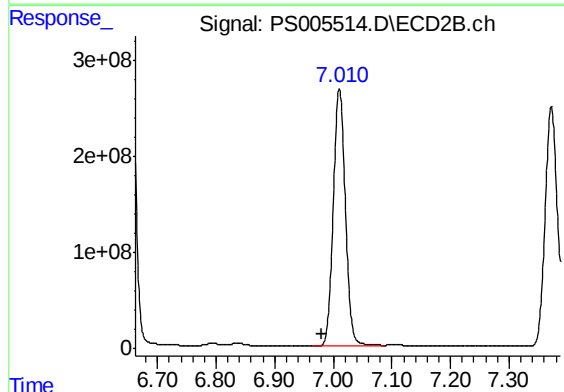
#11 2,4,5-TP (SILVEX)

R.T.: 7.416 min
Delta R.T.: 0.030 min
Response: 6131660793
Conc: 751.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

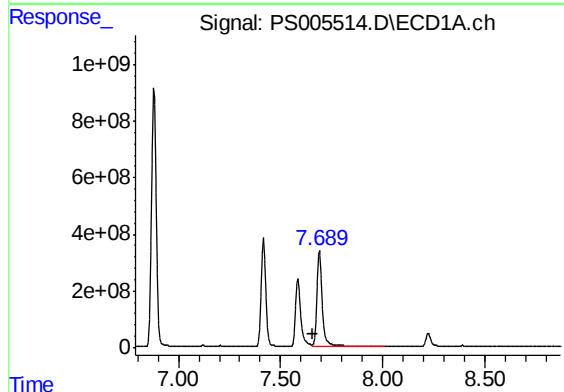
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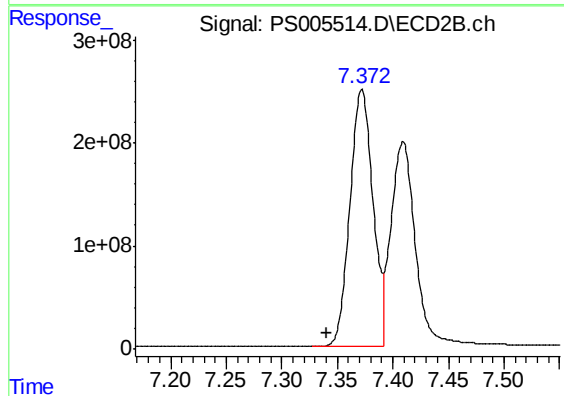
#11 2,4,5-TP (SILVEX)

R.T.: 7.011 min
Delta R.T.: 0.030 min
Response: 3849590633
Conc: 722.89 ng/ml



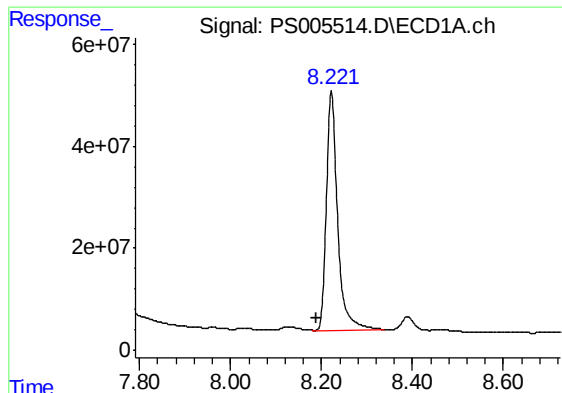
#12 2,4,5-T

R.T.: 7.690 min
Delta R.T.: 0.031 min
Response: 6207767914
Conc: 771.36 ng/ml



#12 2,4,5-T

R.T.: 7.372 min
Delta R.T.: 0.032 min
Response: 3580565531
Conc: 701.96 ng/ml



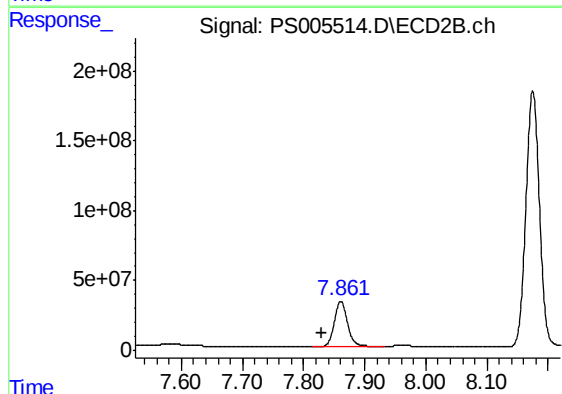
#13 2,4-DB

R.T.: 8.222 min
Delta R.T.: 0.033 min
Response: 801544740
Conc: 690.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

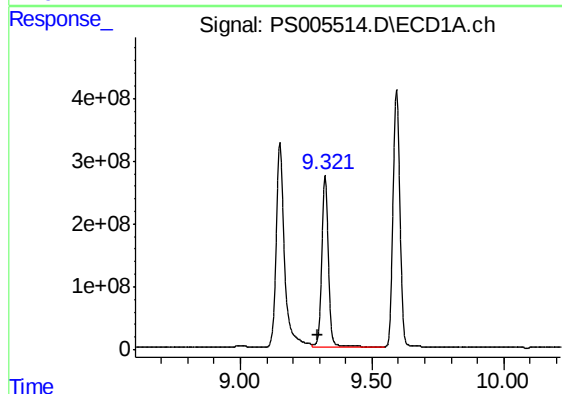
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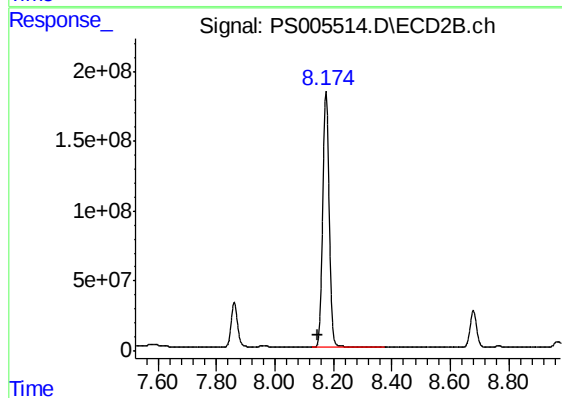
#13 2,4-DB

R.T.: 7.861 min
Delta R.T.: 0.031 min
Response: 481206696
Conc: 737.08 ng/ml



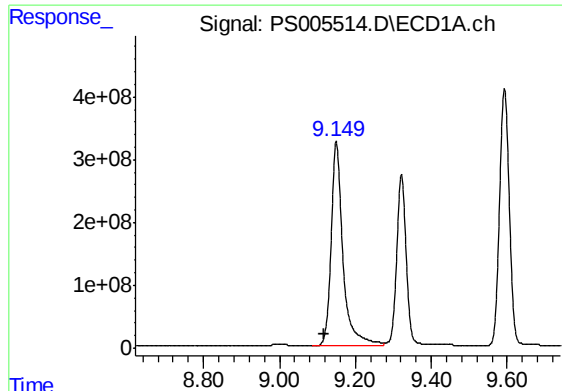
#14 DINOSEB

R.T.: 9.322 min
Delta R.T.: 0.028 min
Response: 4815235002
Conc: 753.36 ng/ml



#14 DINOSEB

R.T.: 8.175 min
Delta R.T.: 0.029 min
Response: 2827770607
Conc: 699.39 ng/ml



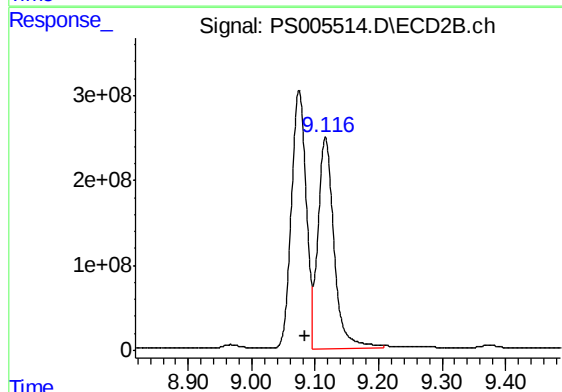
#15 Picloram

R.T.: 9.150 min
Delta R.T.: 0.034 min
Response: 7153714128
Conc: 622.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

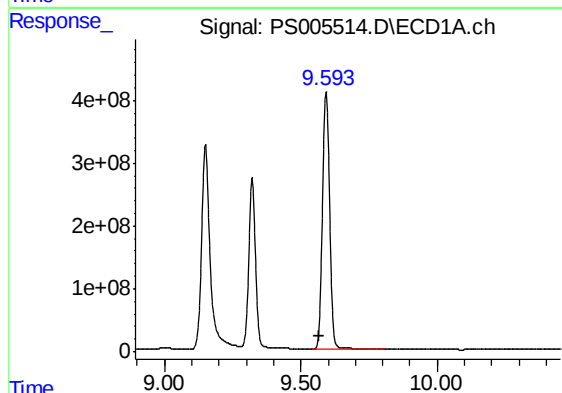
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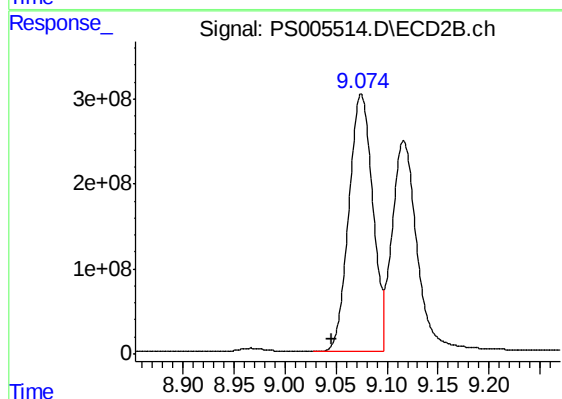
#15 Picloram

R.T.: 9.116 min
Delta R.T.: 0.031 min
Response: 4399100548
Conc: 582.94 ng/ml m



#16 DCPA

R.T.: 9.593 min
Delta R.T.: 0.027 min
Response: 7484847462
Conc: 750.34 ng/ml



#16 DCPA

R.T.: 9.075 min
Delta R.T.: 0.029 min
Response: 4913196922
Conc: 721.74 ng/ml