

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071619\
 Data File : PS005532.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2019 04:36
 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 04:44:35 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	5.578	5.293	1174.5E6	786.7E6	800.109	784.796
Target Compounds							
1) T	Dalapon	2.110	1.808	1287.8E6	914.2E6	698.664	693.035
2) T	3,5-DICHL...	4.928	4.587	1498.8E6	938.8E6	745.763	711.897
3) T	4-Nitroph...	5.424	4.969	482.0E6	368.8E6	665.432	735.443
5) T	DICAMBA	5.738	5.426	4518.4E6	2821.1E6	792.045	753.635
6) T	MCPD	5.898	5.516	357.8E6	213.6E6	81.743	76.676
7) T	MCPA	6.035	5.701	493.5E6	310.4E6	78.589m	76.617
8) T	DICHLORPROP	6.376	5.981	1097.9E6	722.3E6	767.720	748.087
9) T	2,4-D	6.591	6.252	1185.8E6	812.3E6	762.781	728.333
10) T	Pentachlo...	6.862	6.630	15011.2E6	9344.6E6	762.914	726.848
11) T	2,4,5-TP ...	7.398	6.991	6333.6E6	3911.3E6	776.346	734.478
12) T	2,4,5-T	7.671	7.353	6426.9E6	3705.7E6	798.591	726.486
13) T	2,4-DB	8.203	7.842	845.0E6	502.9E6	727.521	770.372
14) T	DINOSEB	9.304	8.156	4912.3E6	2889.6E6	768.540	714.673
15) T	Picloram	9.132	9.098	6432.9E6	3824.7E6	559.818	506.822
16) T	DCPA	9.575	9.056	7690.4E6	5021.1E6	770.947	737.589

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071619\
Data File : PS005532.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2019 04:36
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

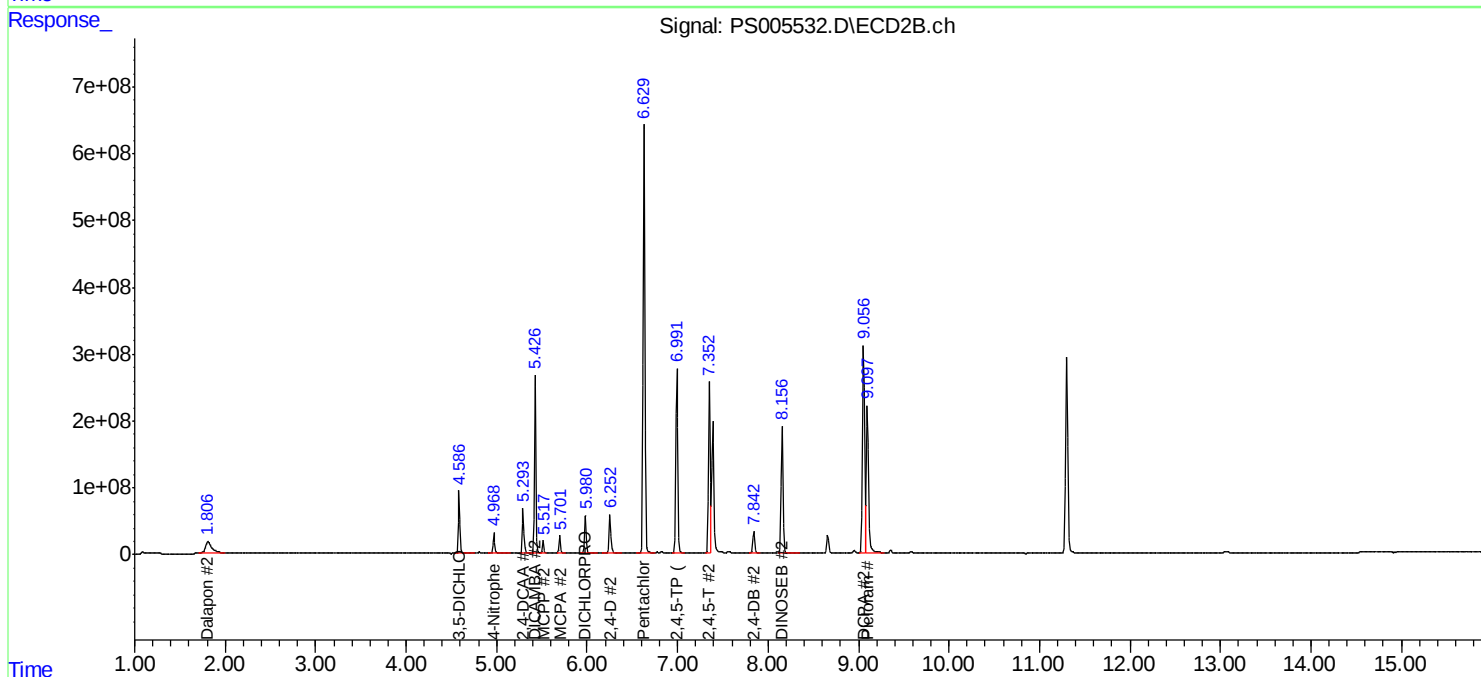
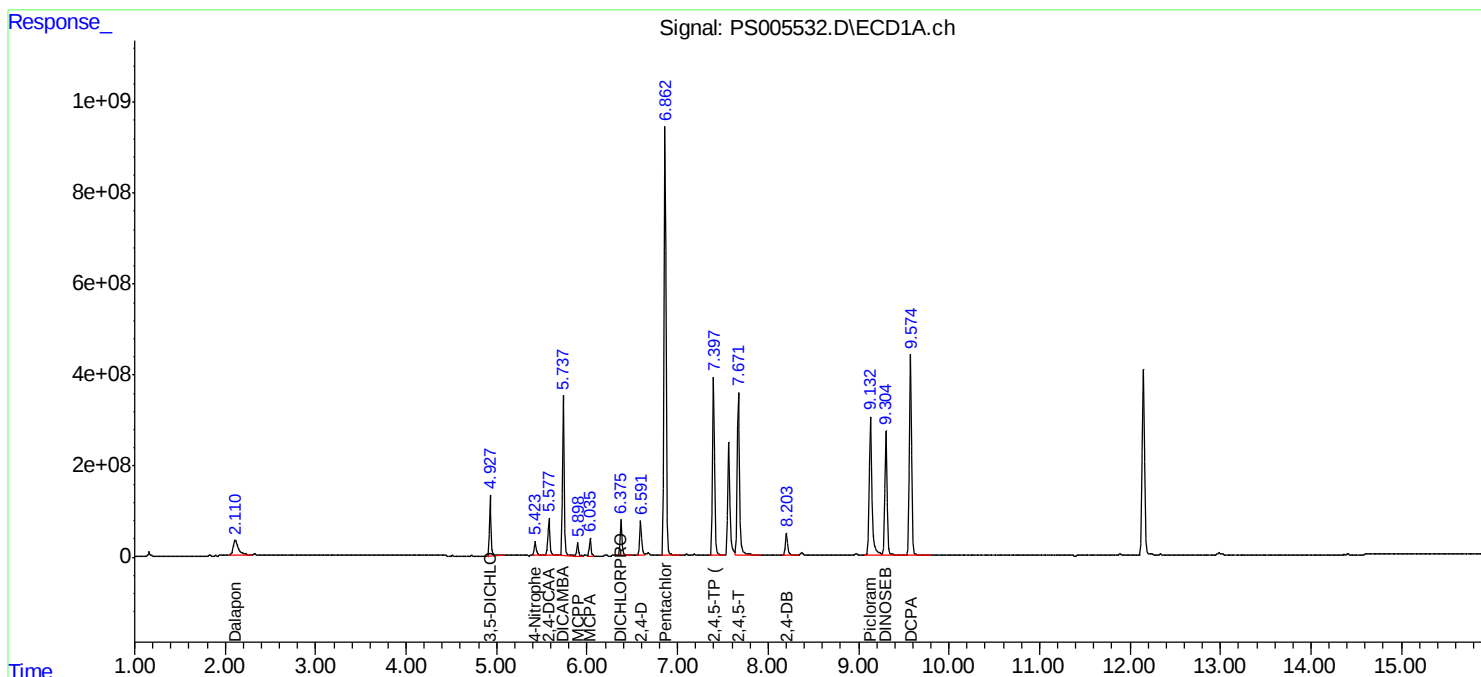
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

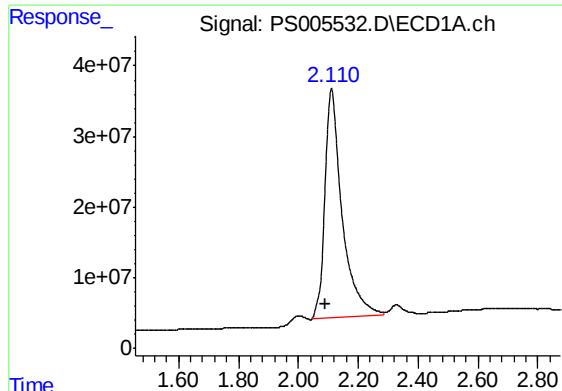
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 04:44:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
Quant Title : 8080.M
QLast Update : Thu Jun 20 11:04:04 2019
Response via : Initial Calibration
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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





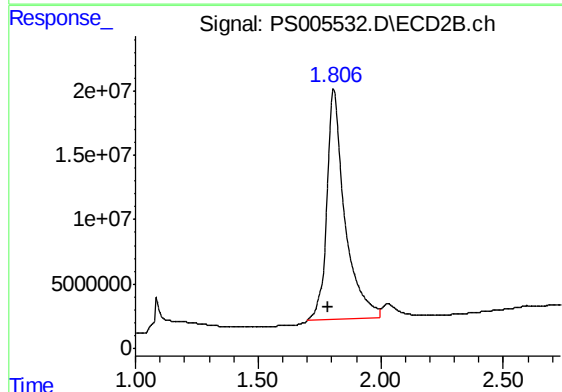
#1 Dalapon

R.T.: 2.110 min
Delta R.T.: 0.018 min
Response: 1287843793
Conc: 698.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

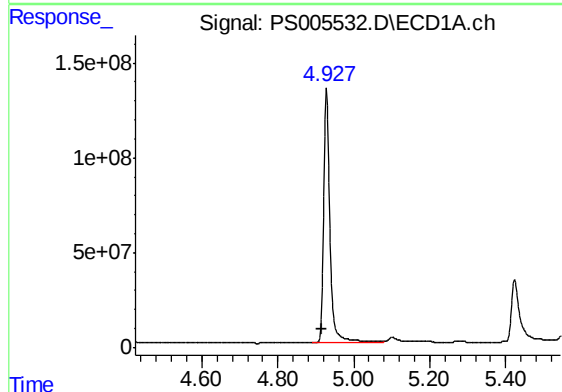
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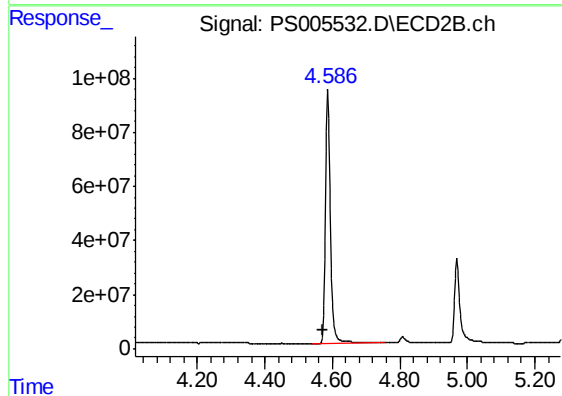
#1 Dalapon

R.T.: 1.808 min
Delta R.T.: 0.020 min
Response: 914158024
Conc: 693.03 ng/ml



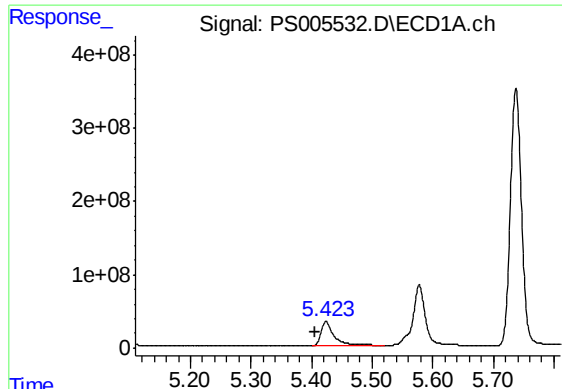
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.928 min
Delta R.T.: 0.014 min
Response: 1498773361
Conc: 745.76 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.587 min
Delta R.T.: 0.014 min
Response: 938785541
Conc: 711.90 ng/ml



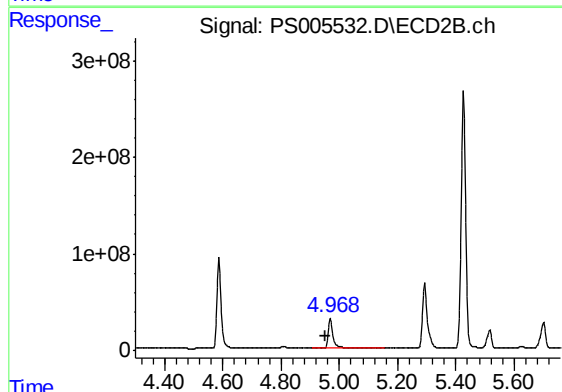
#3 4-Nitrophenol

R.T.: 5.424 min
Delta R.T.: 0.018 min
Response: 481968025
Conc: 665.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

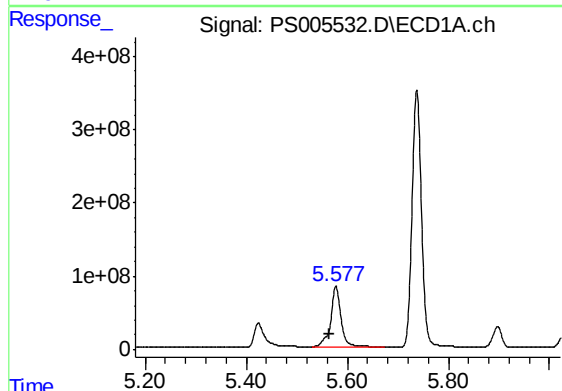
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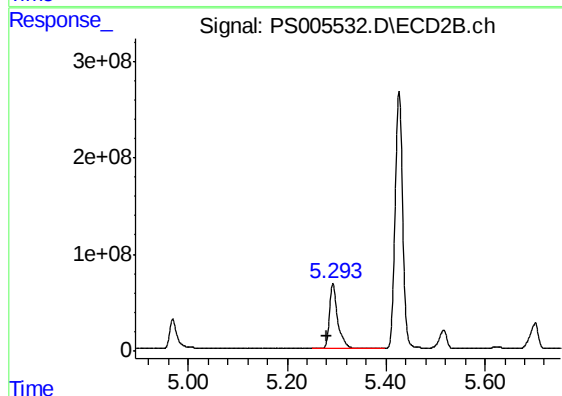
#3 4-Nitrophenol

R.T.: 4.969 min
Delta R.T.: 0.016 min
Response: 368787966
Conc: 735.44 ng/ml



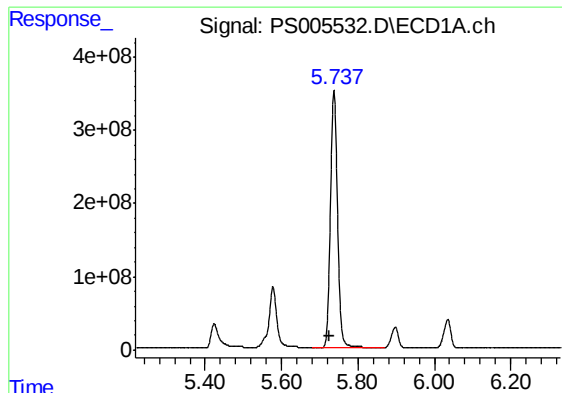
#4 2,4-DCAA

R.T.: 5.578 min
Delta R.T.: 0.014 min
Response: 1174473837
Conc: 800.11 ng/ml



#4 2,4-DCAA

R.T.: 5.293 min
Delta R.T.: 0.013 min
Response: 786655246
Conc: 784.80 ng/ml



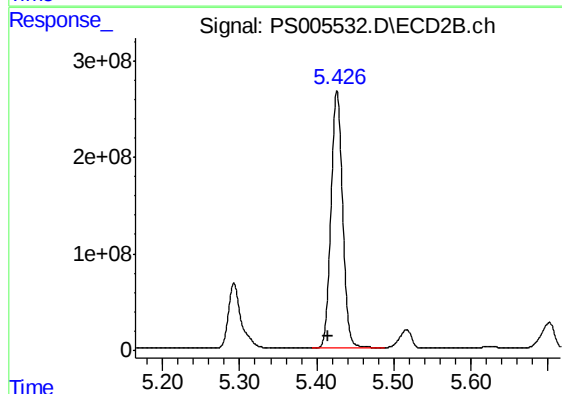
#5 DICAMBA

R.T.: 5.738 min
Delta R.T.: 0.012 min
Response: 4518409357
Conc: 792.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

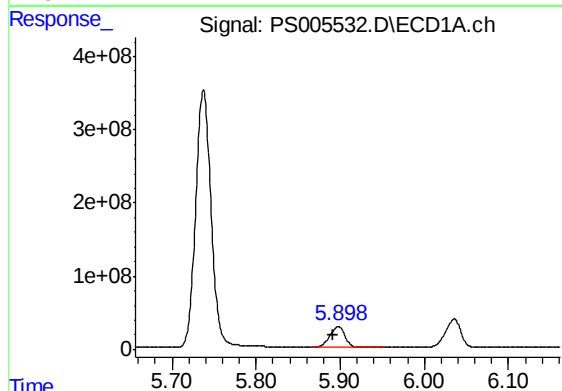
Manual Integrations
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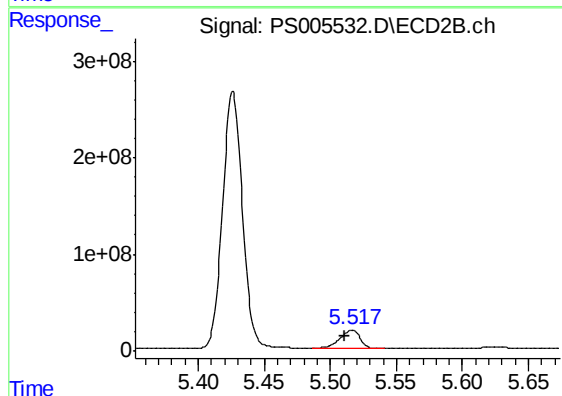
#5 DICAMBA

R.T.: 5.426 min
Delta R.T.: 0.012 min
Response: 2821100681
Conc: 753.64 ng/ml



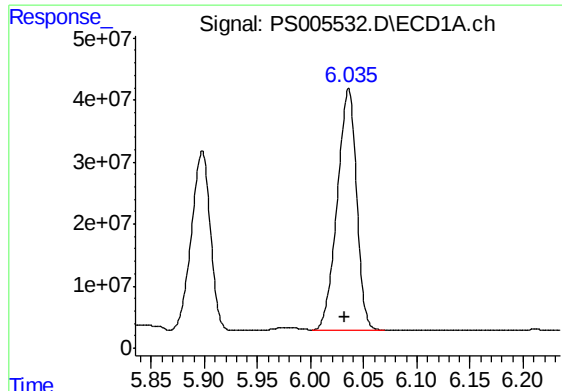
#6 MCPP

R.T.: 5.898 min
Delta R.T.: 0.006 min
Response: 357831799
Conc: 81.74 ug/ml



#6 MCPP

R.T.: 5.516 min
Delta R.T.: 0.006 min
Response: 213578868
Conc: 76.68 ug/ml



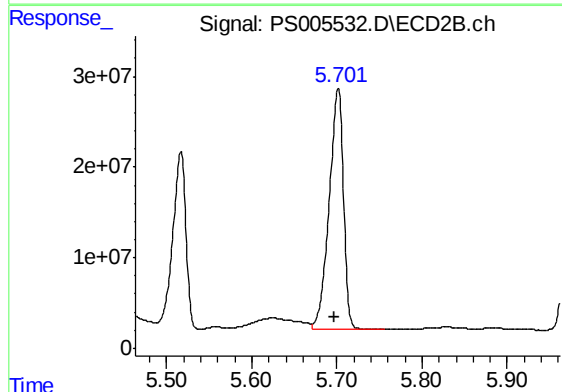
#7 MCPA

R.T.: 6.035 min
Delta R.T.: 0.003 min
Response: 493517291
Conc: 78.59 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

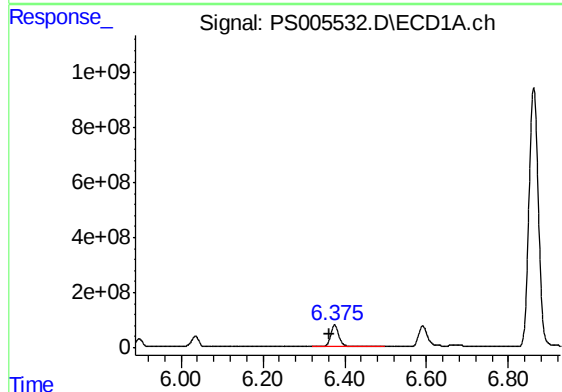
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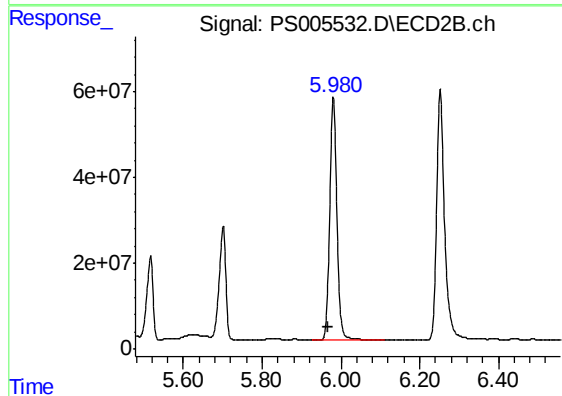
#7 MCPA

R.T.: 5.701 min
Delta R.T.: 0.003 min
Response: 310362720
Conc: 76.62 ug/ml



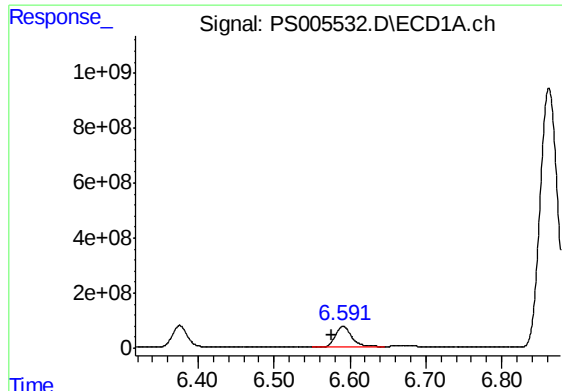
#8 DICHLORPROP

R.T.: 6.376 min
Delta R.T.: 0.012 min
Response: 1097883322
Conc: 767.72 ng/ml



#8 DICHLORPROP

R.T.: 5.981 min
Delta R.T.: 0.012 min
Response: 722306853
Conc: 748.09 ng/ml



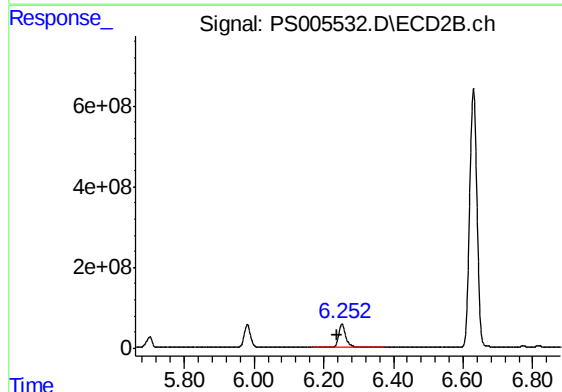
#9 2,4-D

R.T.: 6.591 min
Delta R.T.: 0.015 min
Response: 1185819259
Conc: 762.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

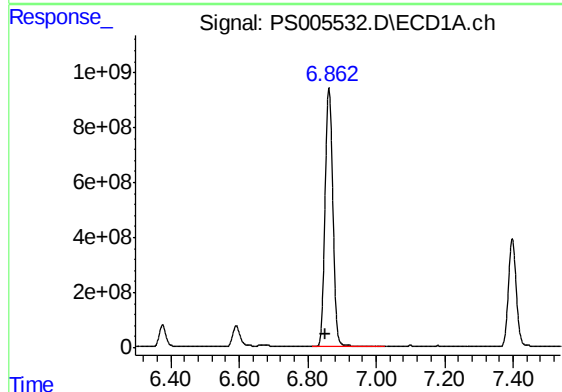
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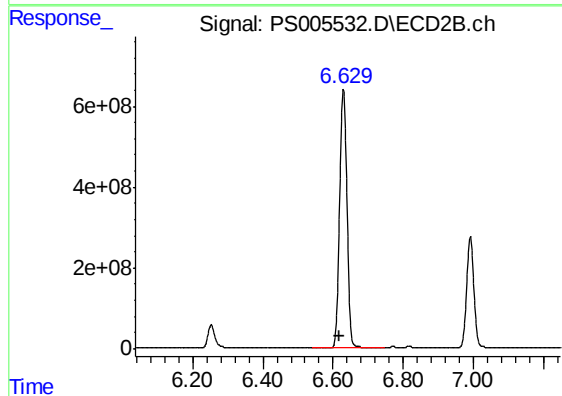
#9 2,4-D

R.T.: 6.252 min
Delta R.T.: 0.013 min
Response: 812295717
Conc: 728.33 ng/ml



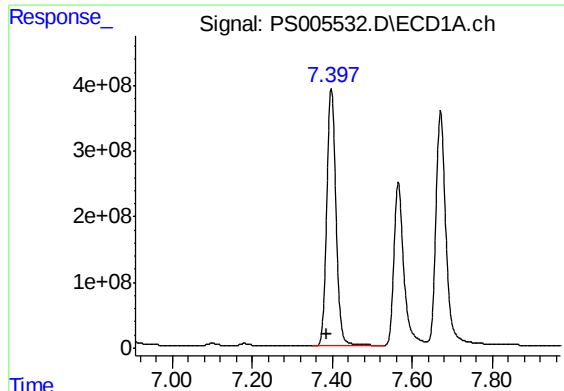
#10 Pentachlorophenol

R.T.: 6.862 min
Delta R.T.: 0.011 min
Response: 15011203232
Conc: 762.91 ng/ml



#10 Pentachlorophenol

R.T.: 6.630 min
Delta R.T.: 0.011 min
Response: 9344564676
Conc: 726.85 ng/ml



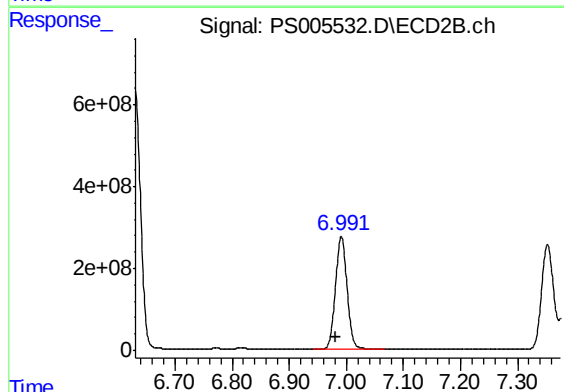
#11 2,4,5-TP (SILVEX)

R.T.: 7.398 min
Delta R.T.: 0.011 min
Response: 6333600302
Conc: 776.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

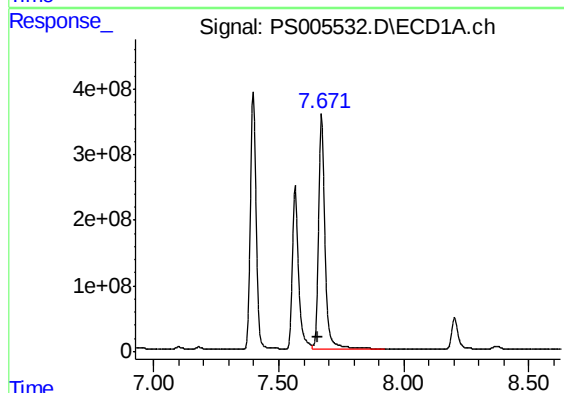
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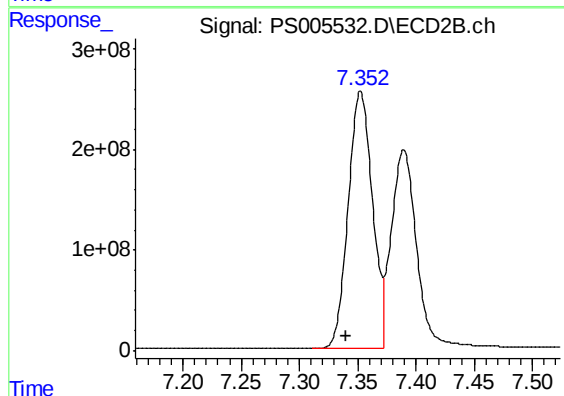
#11 2,4,5-TP (SILVEX)

R.T.: 6.991 min
Delta R.T.: 0.011 min
Response: 3911303426
Conc: 734.48 ng/ml



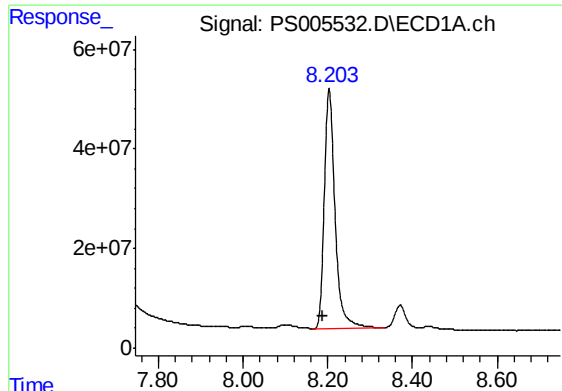
#12 2,4,5-T

R.T.: 7.671 min
Delta R.T.: 0.012 min
Response: 6426931567
Conc: 798.59 ng/ml



#12 2,4,5-T

R.T.: 7.353 min
Delta R.T.: 0.012 min
Response: 3705692381
Conc: 726.49 ng/ml



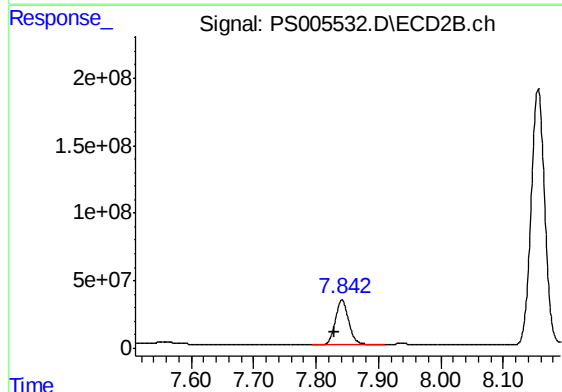
#13 2,4-DB

R.T.: 8.203 min
Delta R.T.: 0.014 min
Response: 845049446
Conc: 727.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

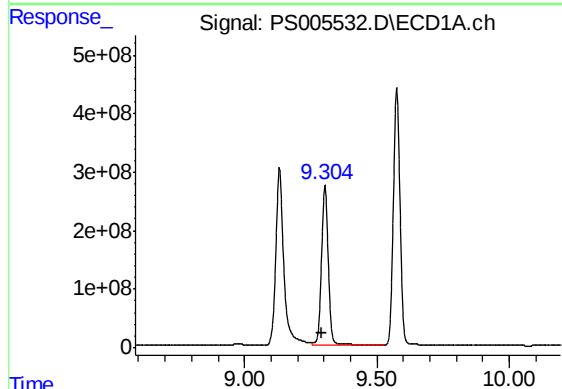
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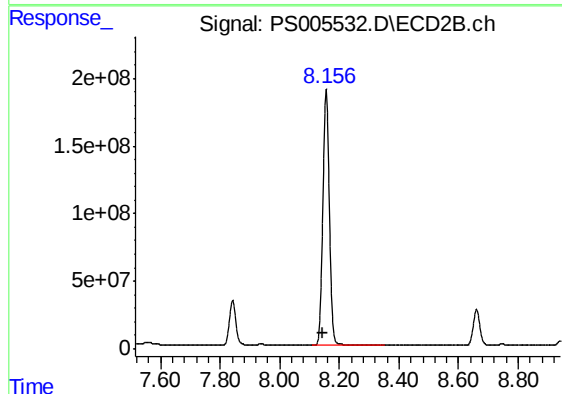
#13 2,4-DB

R.T.: 7.842 min
Delta R.T.: 0.012 min
Response: 502939047
Conc: 770.37 ng/ml



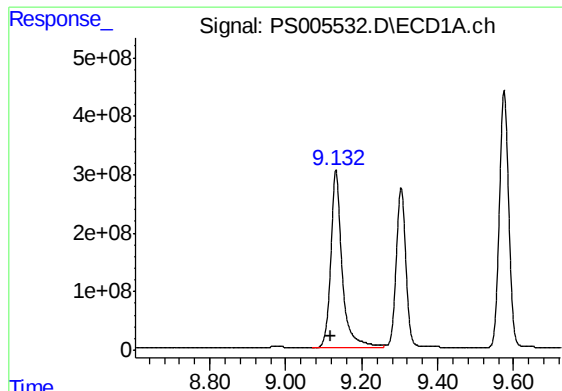
#14 DINOSEB

R.T.: 9.304 min
Delta R.T.: 0.010 min
Response: 4912274362
Conc: 768.54 ng/ml



#14 DINOSEB

R.T.: 8.156 min
Delta R.T.: 0.010 min
Response: 2889578817
Conc: 714.67 ng/ml



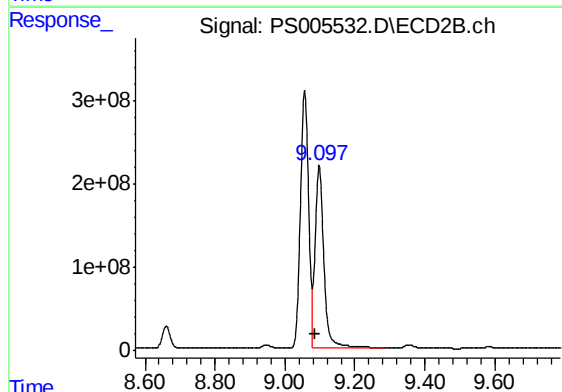
#15 Picloram

R.T.: 9.132 min
Delta R.T.: 0.015 min
Response: 6432948403
Conc: 559.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

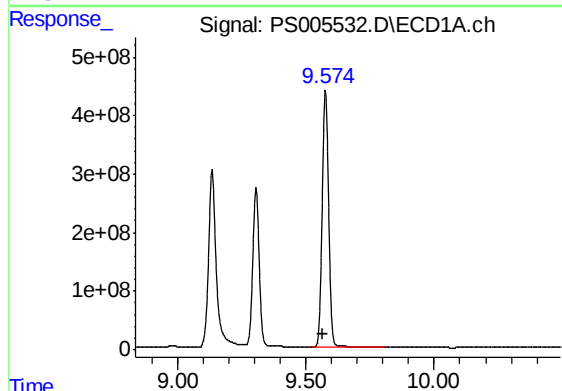
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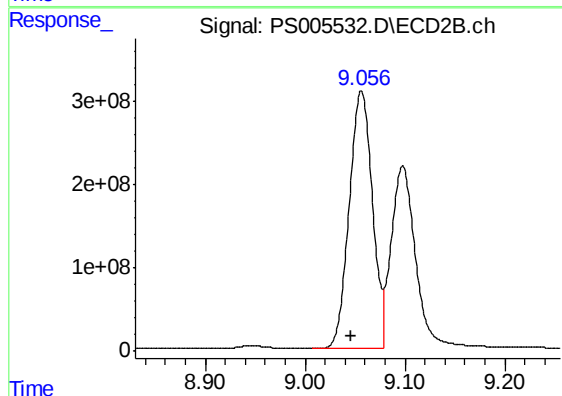
#15 Picloram

R.T.: 9.098 min
Delta R.T.: 0.013 min
Response: 3824694904
Conc: 506.82 ng/ml



#16 DCPA

R.T.: 9.575 min
Delta R.T.: 0.010 min
Response: 7690388042
Conc: 770.95 ng/ml



#16 DCPA

R.T.: 9.056 min
Delta R.T.: 0.011 min
Response: 5021089166
Conc: 737.59 ng/ml