

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070119\
 Data File : PS005329.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jul 2019 01:22
 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 02 05:08:57 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	5.597	5.313	1107.2E6	761.6E6	754.269	759.824
Target Compounds							
1) T	Dalapon	2.129	1.828	1267.4E6	840.3E6	687.588	637.029
2) T	3,5-DICHL...	4.947	4.606	1400.1E6	907.4E6	696.682	688.092
3) T	4-Nitroph...	5.442	4.988	486.2E6	352.7E6	671.231	703.359
5) T	DICAMBA	5.757	5.446	4243.6E6	2734.9E6	743.870	730.598
6) T	MCPD	5.918	5.536	337.9E6	207.2E6	77.186	74.387
7) T	MCPA	6.055	5.721	469.1E6	297.9E6	74.701	73.541
8) T	DICHLORPROP	6.395	6.000	1042.9E6	693.5E6	729.277m	718.283
9) T	2,4-D	6.610	6.273	1132.3E6	795.7E6	728.386	713.453
10) T	Pentachlo...	6.883	6.650	14505.4E6	9172.8E6	737.206	713.487
11) T	2,4,5-TP ...	7.418	7.013	6094.2E6	3812.1E6	747.005	715.842
12) T	2,4,5-T	7.692	7.374	6094.4E6	3657.8E6	757.272	717.098
13) T	2,4-DB	8.224	7.862	886.5E6	495.9E6	763.208	759.664
14) T	DINOSEB	9.326	8.177	4708.2E6	2823.8E6	736.607	698.416
15) T	Picloram	9.153	9.118	7100.3E6	4178.4E6	617.896	553.691m
16) T	DCPA	9.597	9.078	7443.0E6	4926.9E6	746.143	723.749

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070119\
Data File : PS005329.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jul 2019 01:22
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

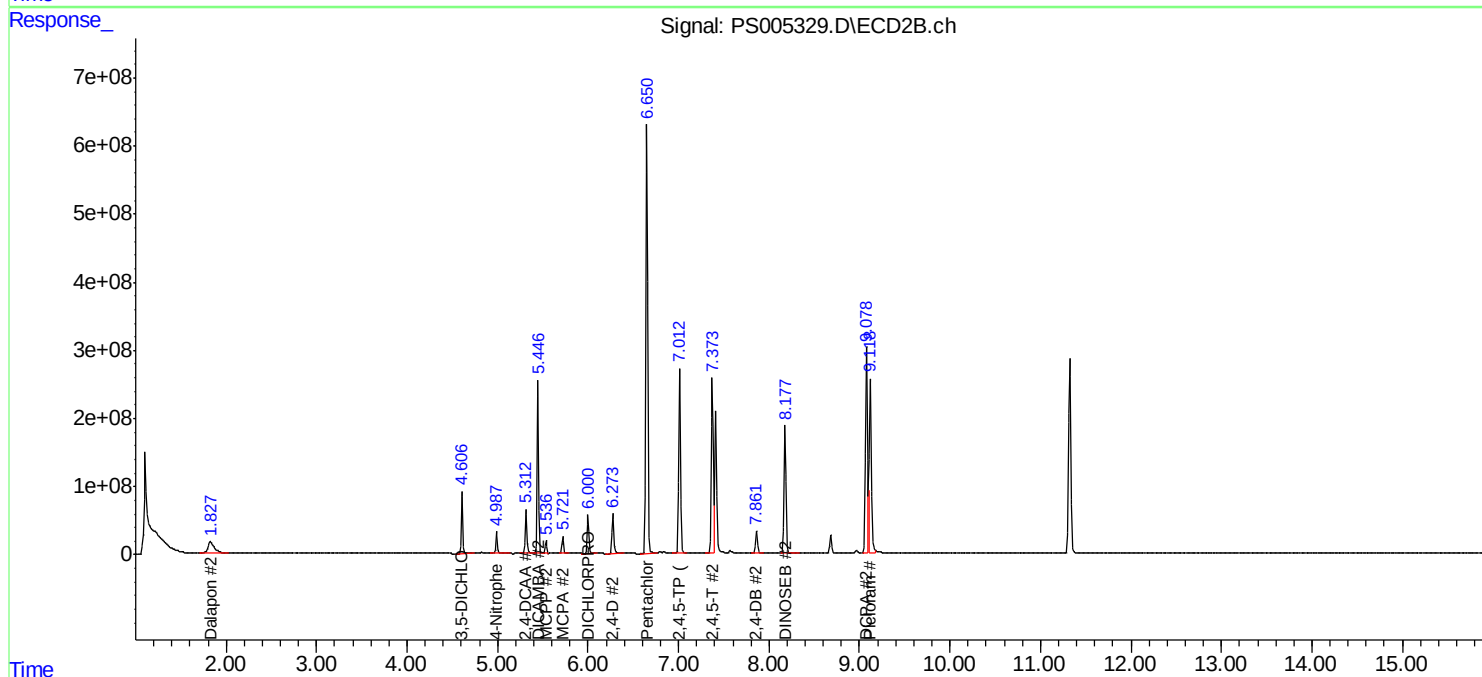
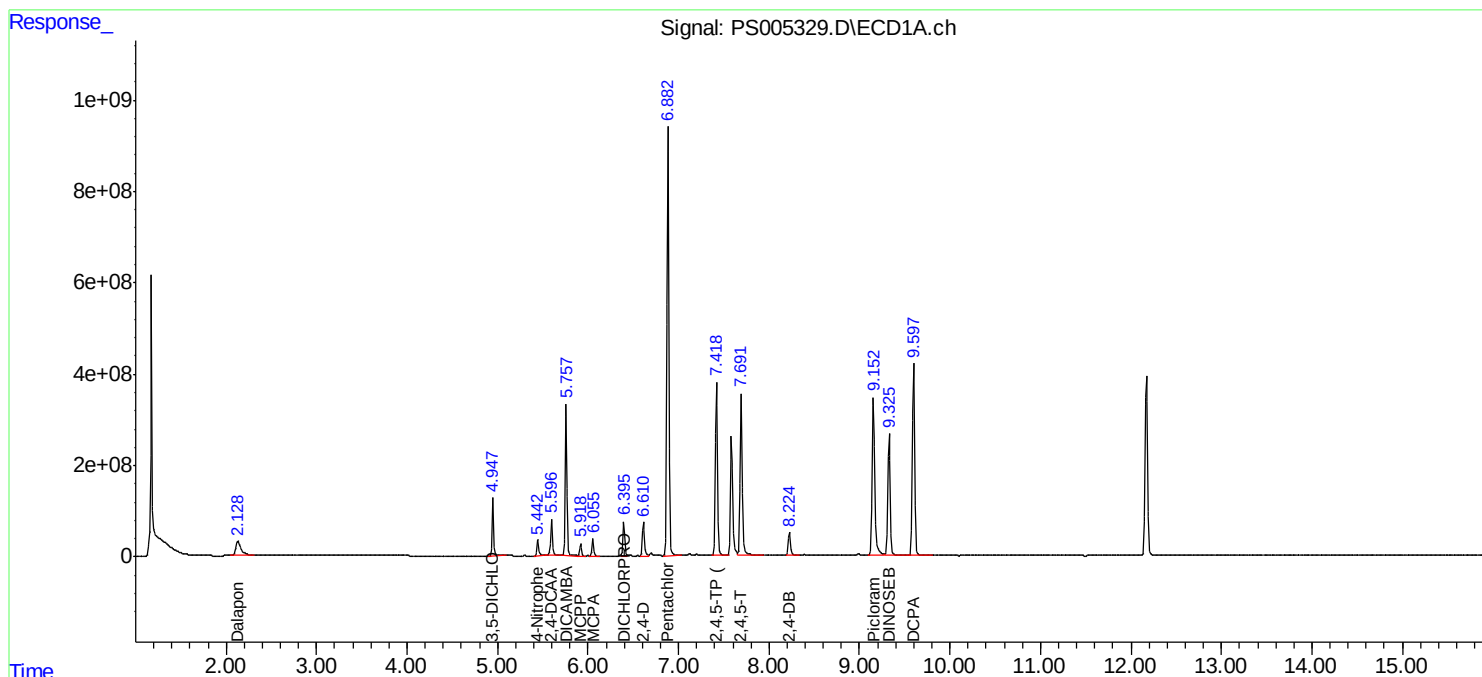
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

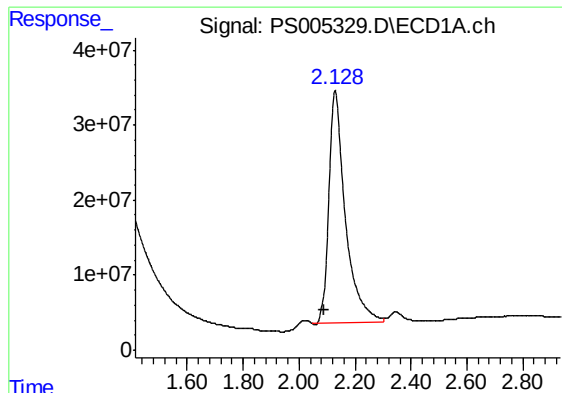
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 02 05:08:57 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
Quant Title : 8080.M
QLast Update : Thu Jun 20 11:04:04 2019
Response via : Initial 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





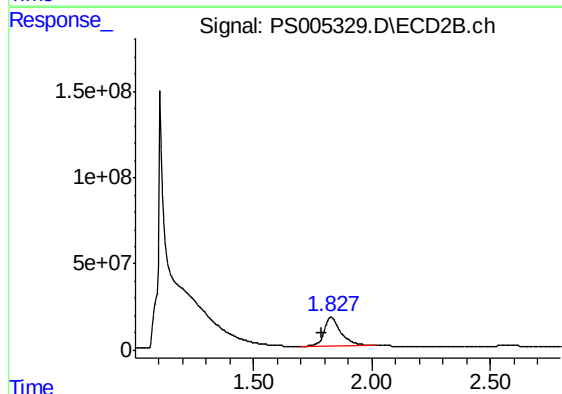
#1 Dalapon

R.T.: 2.129 min
Delta R.T.: 0.037 min
Response: 1267427505
Conc: 687.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

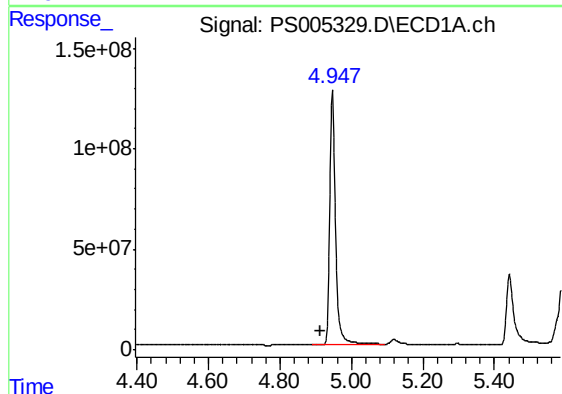
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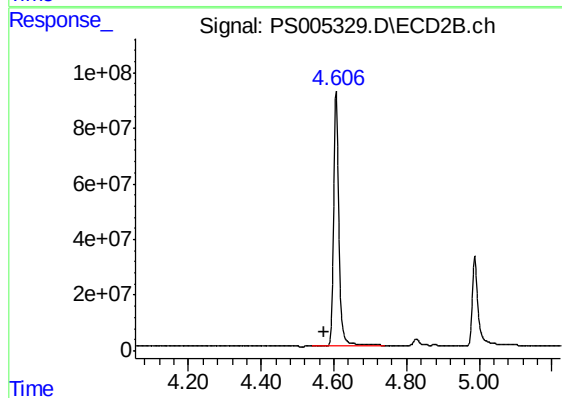
#1 Dalapon

R.T.: 1.828 min
Delta R.T.: 0.040 min
Response: 840283472
Conc: 637.03 ng/ml



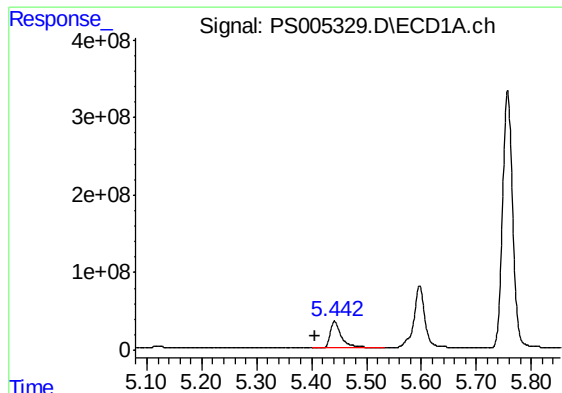
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.947 min
Delta R.T.: 0.033 min
Response: 1400133790
Conc: 696.68 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.606 min
Delta R.T.: 0.034 min
Response: 907393197
Conc: 688.09 ng/ml



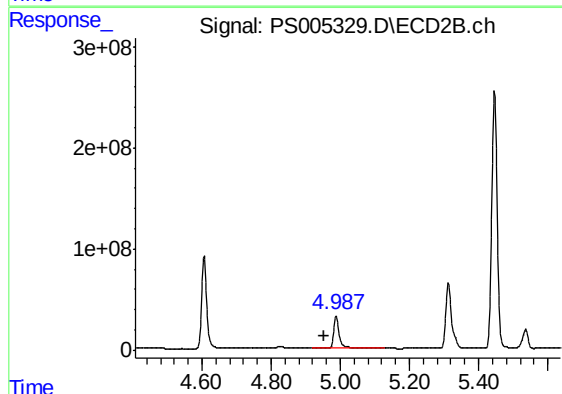
#3 4-Nitrophenol

R.T.: 5.442 min
Delta R.T.: 0.036 min
Response: 486167891
Conc: 671.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

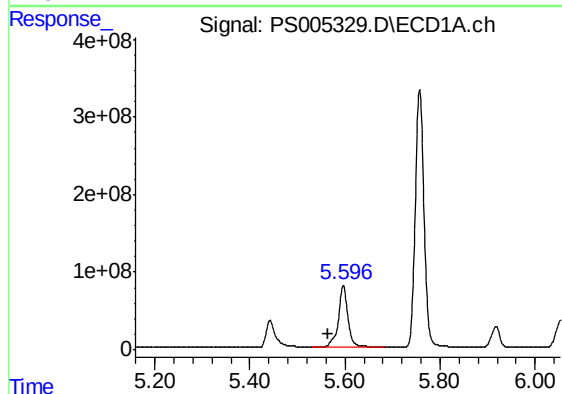
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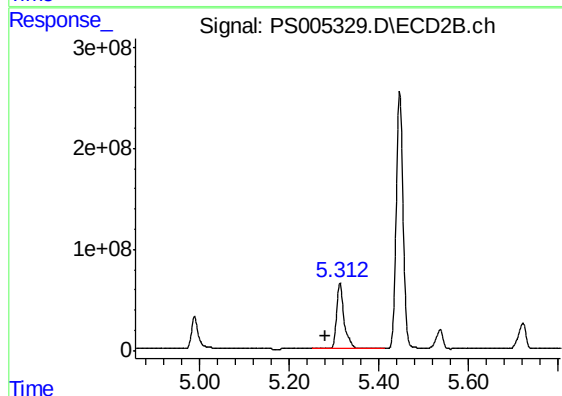
#3 4-Nitrophenol

R.T.: 4.988 min
Delta R.T.: 0.035 min
Response: 352699435
Conc: 703.36 ng/ml



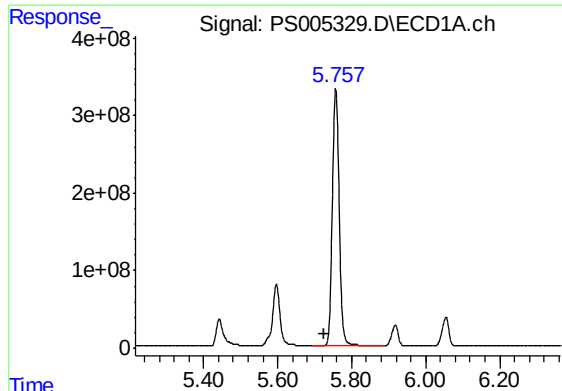
#4 2,4-DCAA

R.T.: 5.597 min
Delta R.T.: 0.033 min
Response: 1107186484
Conc: 754.27 ng/ml



#4 2,4-DCAA

R.T.: 5.313 min
Delta R.T.: 0.033 min
Response: 761623487
Conc: 759.82 ng/ml



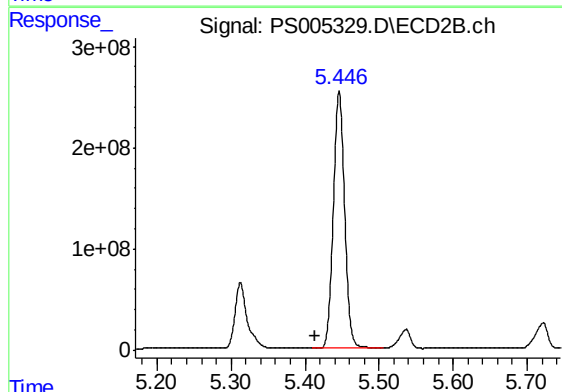
#5 DICAMBA

R.T.: 5.757 min
Delta R.T.: 0.032 min
Response: 4243585589
Conc: 743.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

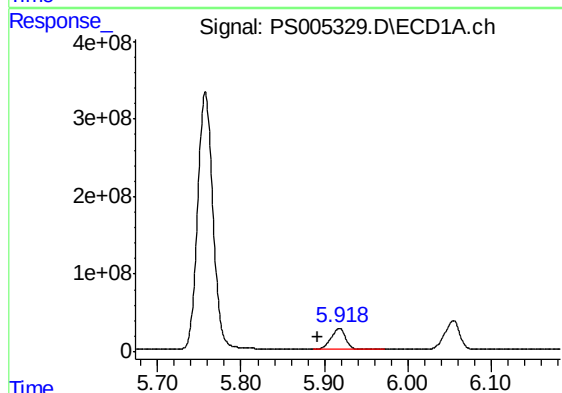
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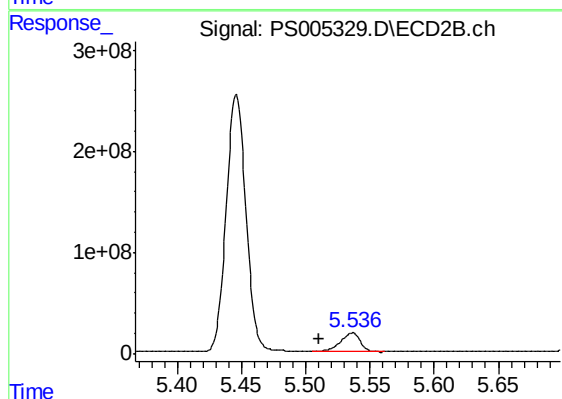
#5 DICAMBA

R.T.: 5.446 min
Delta R.T.: 0.032 min
Response: 2734865319
Conc: 730.60 ng/ml



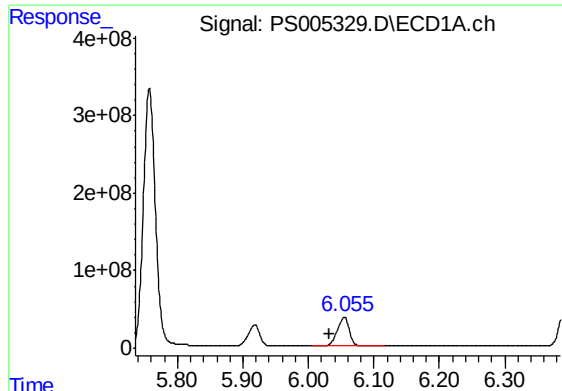
#6 MCPP

R.T.: 5.918 min
Delta R.T.: 0.026 min
Response: 337883333
Conc: 77.19 ug/ml



#6 MCPP

R.T.: 5.536 min
Delta R.T.: 0.026 min
Response: 207204754
Conc: 74.39 ug/ml



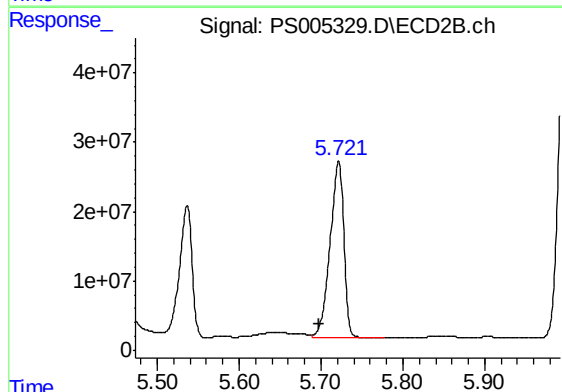
#7 MCPA

R.T.: 6.055 min
Delta R.T.: 0.023 min
Response: 469101642
Conc: 74.70 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

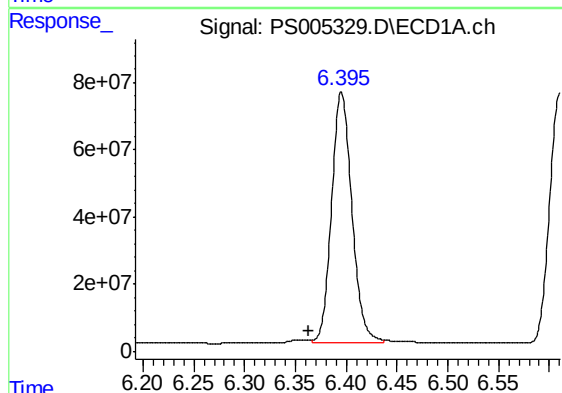
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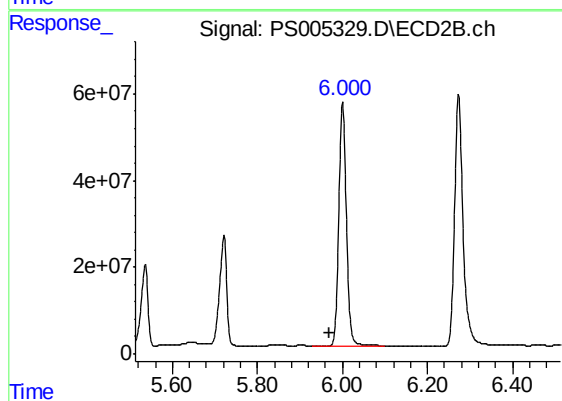
#7 MCPA

R.T.: 5.721 min
Delta R.T.: 0.023 min
Response: 297901885
Conc: 73.54 ug/ml



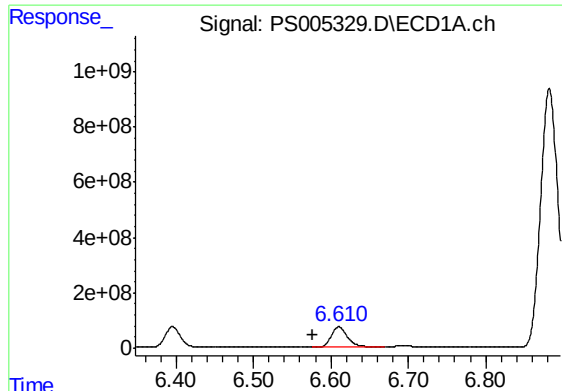
#8 DICHLORPROP

R.T.: 6.395 min
Delta R.T.: 0.031 min
Response: 1042907428
Conc: 729.28 ng/ml m



#8 DICHLORPROP

R.T.: 6.000 min
Delta R.T.: 0.031 min
Response: 693529953
Conc: 718.28 ng/ml



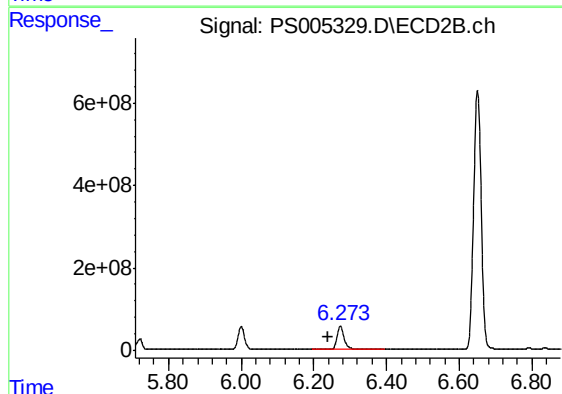
#9 2,4-D

R.T.: 6.610 min
Delta R.T.: 0.034 min
Response: 1132349678
Conc: 728.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

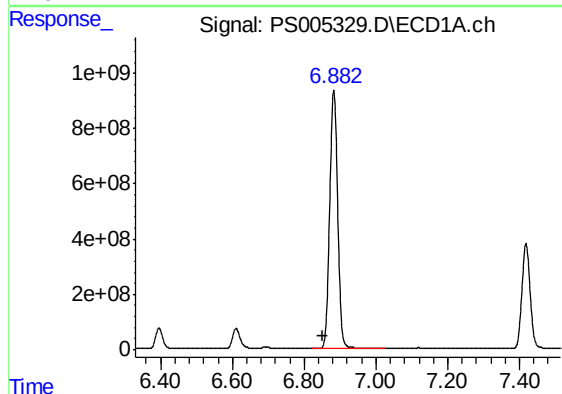
Manual Integrations
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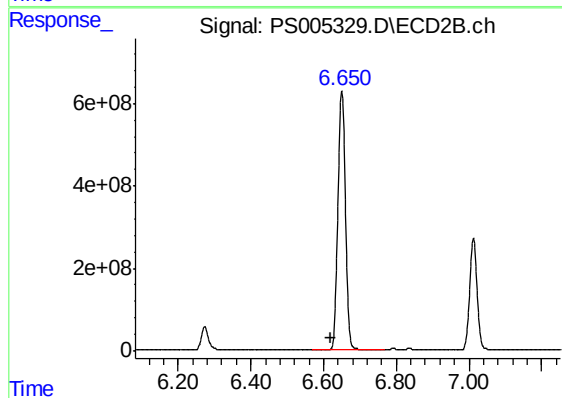
#9 2,4-D

R.T.: 6.273 min
Delta R.T.: 0.033 min
Response: 795700267
Conc: 713.45 ng/ml



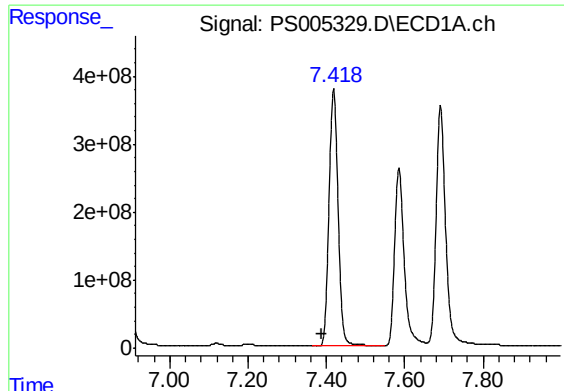
#10 Pentachlorophenol

R.T.: 6.883 min
Delta R.T.: 0.031 min
Response: 14505371752
Conc: 737.21 ng/ml



#10 Pentachlorophenol

R.T.: 6.650 min
Delta R.T.: 0.031 min
Response: 9172787635
Conc: 713.49 ng/ml



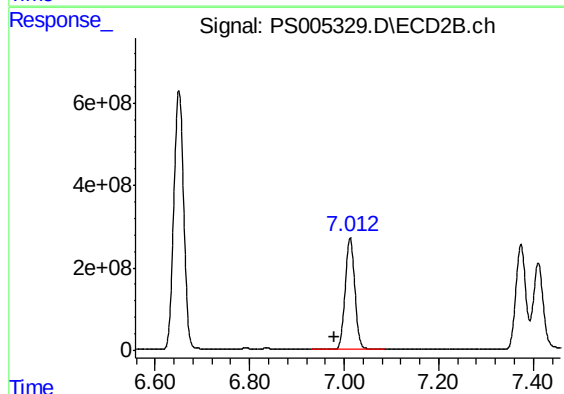
#11 2,4,5-TP (SILVEX)

R.T.: 7.418 min
Delta R.T.: 0.031 min
Response: 6094222859
Conc: 747.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

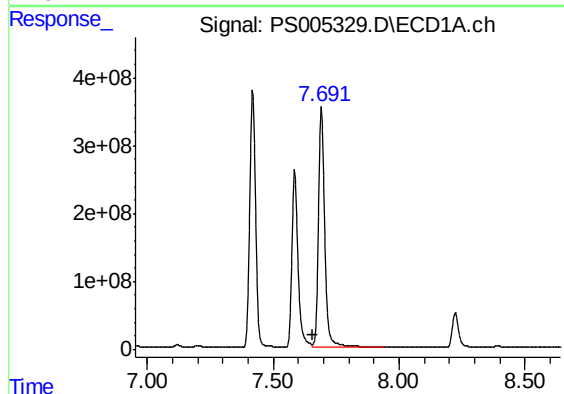
Manual Integrations
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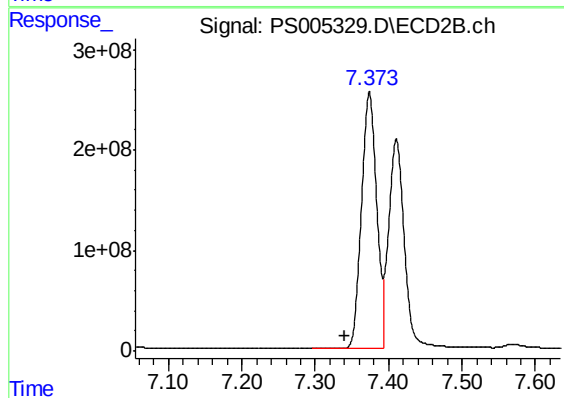
#11 2,4,5-TP (SILVEX)

R.T.: 7.013 min
Delta R.T.: 0.032 min
Response: 3812063033
Conc: 715.84 ng/ml



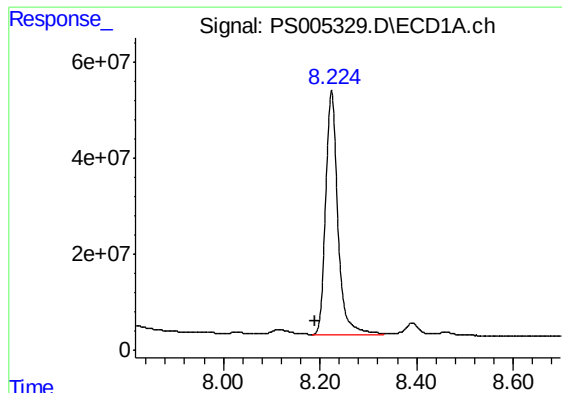
#12 2,4,5-T

R.T.: 7.692 min
Delta R.T.: 0.033 min
Response: 6094402724
Conc: 757.27 ng/ml



#12 2,4,5-T

R.T.: 7.374 min
Delta R.T.: 0.033 min
Response: 3657806459
Conc: 717.10 ng/ml



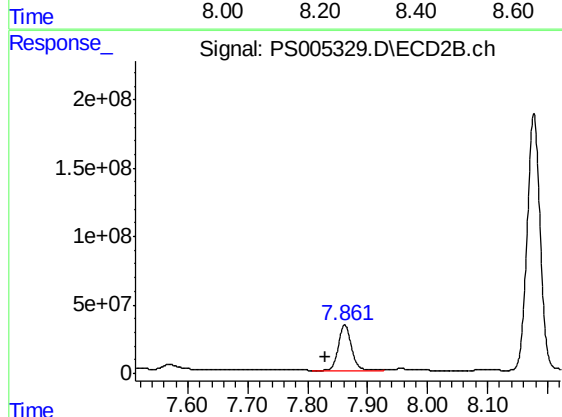
#13 2,4-DB

R.T.: 8.224 min
Delta R.T.: 0.034 min
Response: 886501112
Conc: 763.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

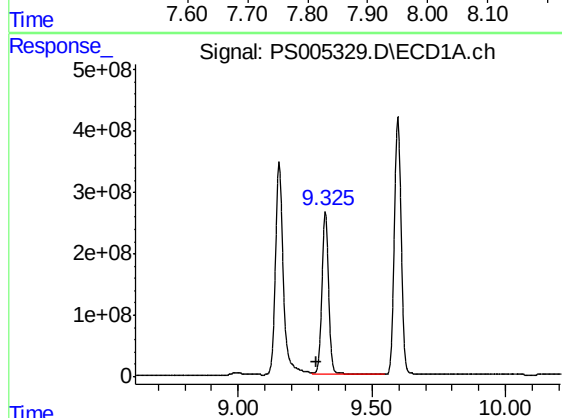
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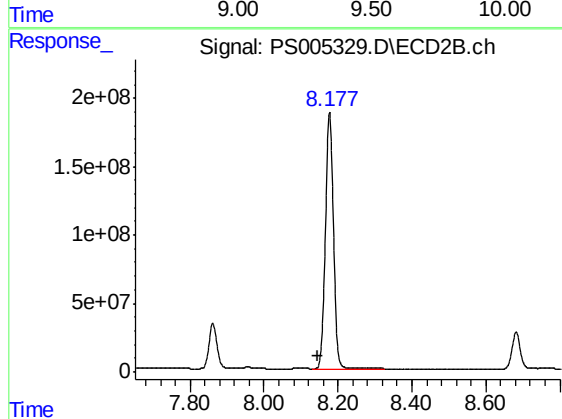
#13 2,4-DB

R.T.: 7.862 min
Delta R.T.: 0.032 min
Response: 495948240
Conc: 759.66 ng/ml



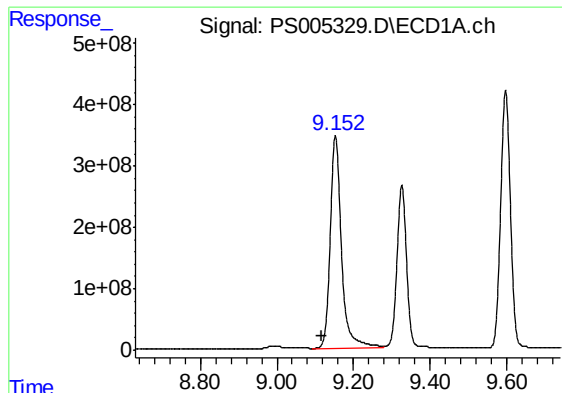
#14 DINOSEB

R.T.: 9.326 min
Delta R.T.: 0.032 min
Response: 4708170558
Conc: 736.61 ng/ml



#14 DINOSEB

R.T.: 8.177 min
Delta R.T.: 0.031 min
Response: 2823849022
Conc: 698.42 ng/ml



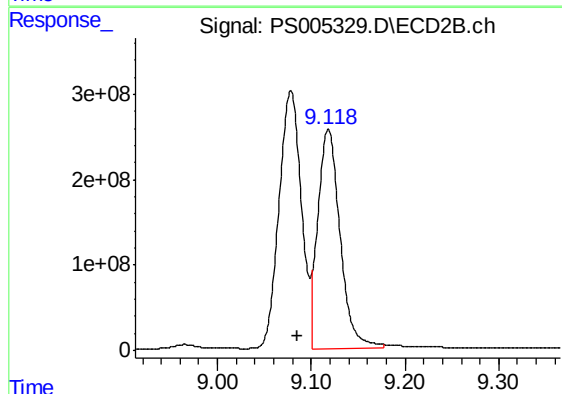
#15 Picloram

R.T.: 9.153 min
Delta R.T.: 0.036 min
Response: 7100323274
Conc: 617.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

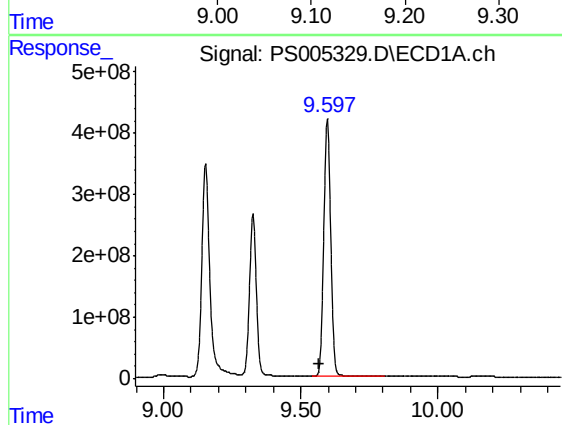
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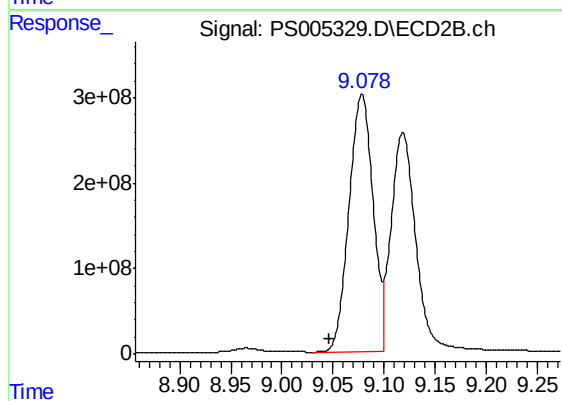
#15 Picloram

R.T.: 9.118 min
Delta R.T.: 0.033 min
Response: 4178389030
Conc: 553.69 ng/ml m



#16 DCPA

R.T.: 9.597 min
Delta R.T.: 0.032 min
Response: 7442968230
Conc: 746.14 ng/ml



#16 DCPA

R.T.: 9.078 min
Delta R.T.: 0.032 min
Response: 4926869730
Conc: 723.75 ng/ml