

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011020\
 Data File : PS008386.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jan 2020 00:43
 Operator : DD\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: Jan 11 01:31:01 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010820.M
 Quant Title : 8080.M
 QLast Update : Wed Jan 08 11:00:59 2020
 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	6.285	5.983	1467.3E6	649.8E6	831.011	685.818
Target Compounds							
1) T	Dalapon	2.547	2.240	1645.5E6	758.5E6	641.797	598.325
2) T	3,5-DICHL...	5.505	5.140	1821.9E6	893.1E6	760.659	639.204
3) T	4-Nitroph...	6.119	5.590	702.6E6	352.7E6	721.373m	593.959
5) T	DICAMBA	6.479	6.153	5437.1E6	2608.0E6	791.110	652.150
6) T	MCPD	6.646	6.248	419.6E6	197.9E6	82.334	65.096
7) T	MCPA	6.795	6.463	585.8E6	276.2E6	80.170	64.681
8) T	DICHLORPROP	7.168	6.777	1297.9E6	620.2E6	791.167	641.953
9) T	2,4-D	7.395	7.070	1409.1E6	746.6E6	774.633	636.872
10) T	Pentachlo...	7.711	7.506	19057.6E6	8839.2E6	783.914	654.500
11) T	2,4,5-TP ...	8.258	7.865	7452.6E6	3405.9E6	798.033	651.654
12) T	2,4,5-T	8.541	8.245	7168.9E6	3417.6E6	776.987	646.272
13) T	2,4-DB	9.094	8.752	1058.9E6	455.9E6	763.851	644.010
14) T	DINOSEB	10.260	9.089	5053.3E6	2267.1E6	704.305	600.132
15) T	Picloram	10.071	10.069	9285.0E6	4791.4E6	743.890	644.936
16) T	DCPA	10.524	10.019	9054.2E6	4318.7E6	762.920	662.715

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011020\
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Acq On : 11 Jan 2020 00:43
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

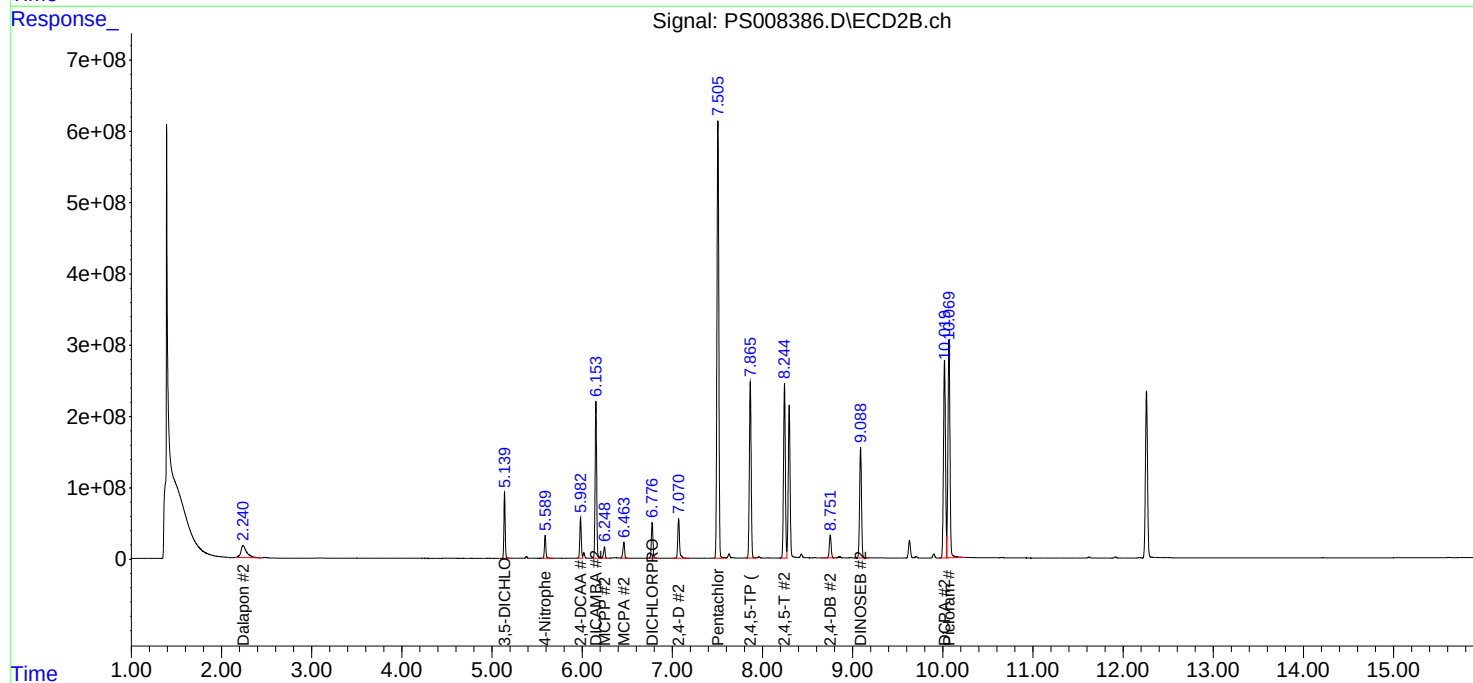
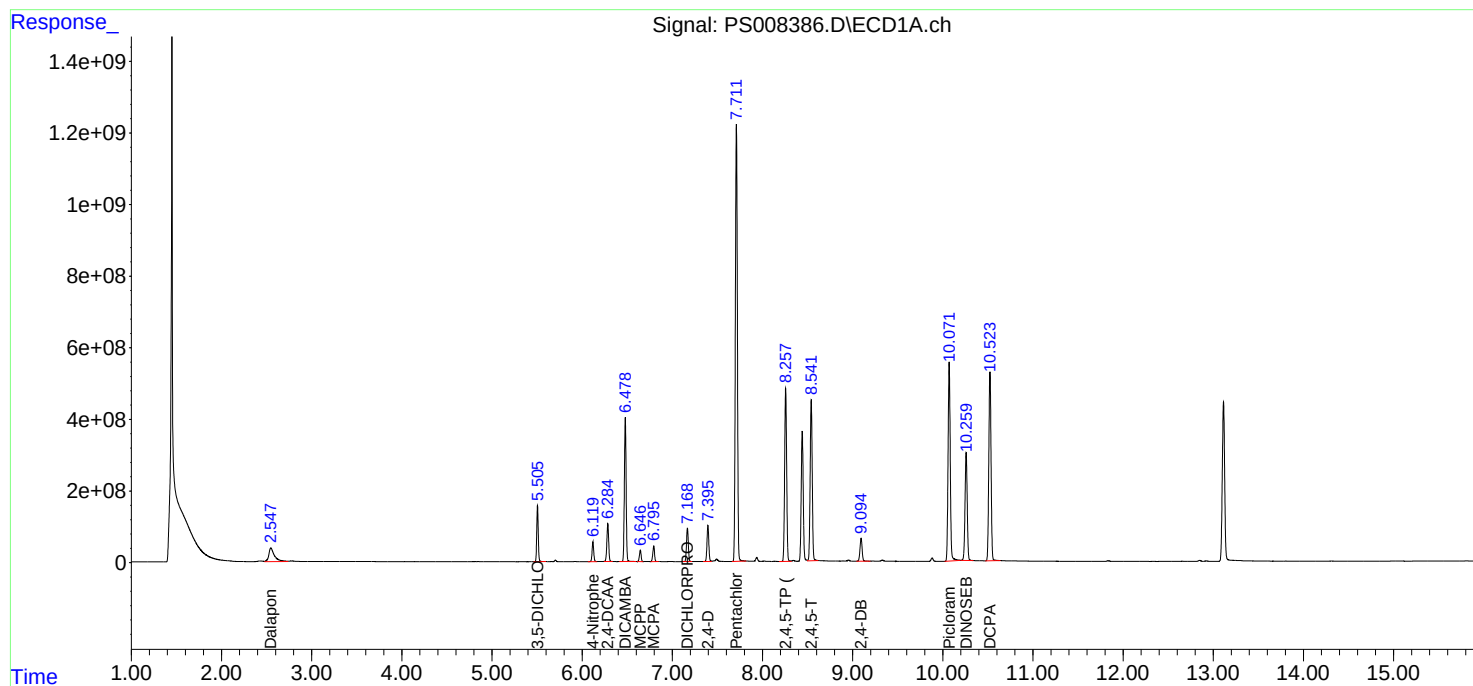
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

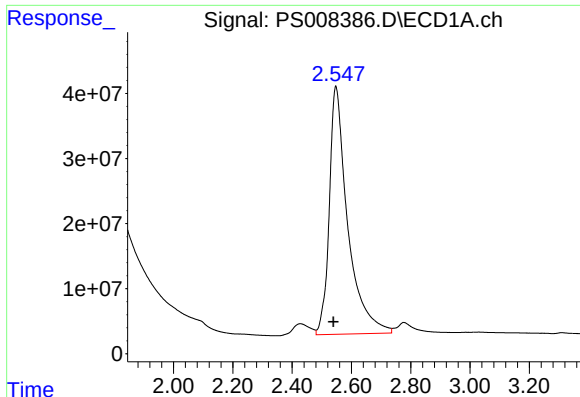
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 11 01:31:01 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010820.M
Quant Title : 8080.M
QLast Update : Wed Jan 08 11:00:59 2020
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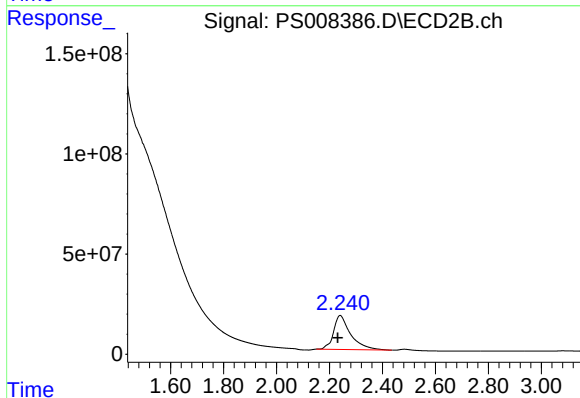
#1 Dalapon

R.T.: 2.547 min
Delta R.T.: 0.007 min
Response: 1645469646
Conc: 641.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

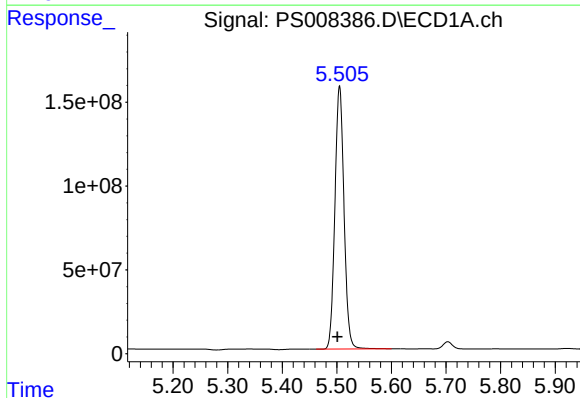
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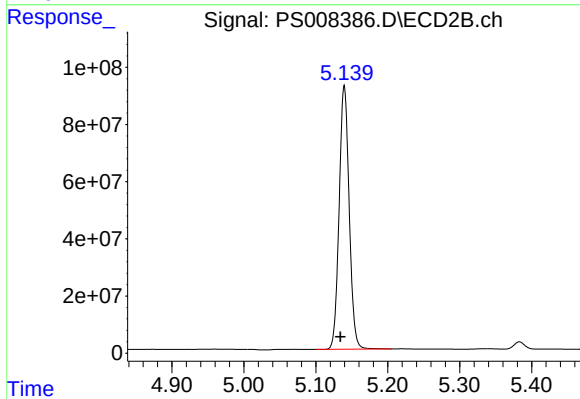
#1 Dalapon

R.T.: 2.240 min
Delta R.T.: 0.009 min
Response: 758521626
Conc: 598.32 ng/ml



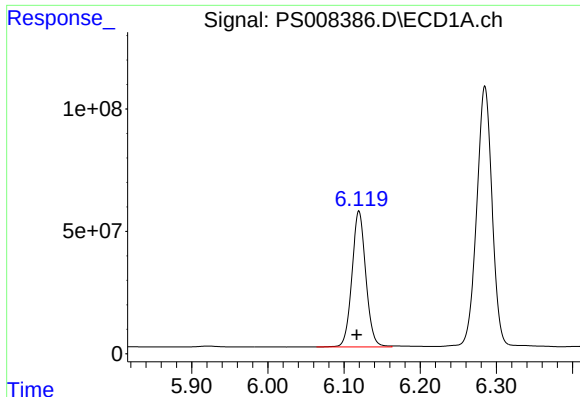
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.505 min
Delta R.T.: 0.004 min
Response: 1821906028
Conc: 760.66 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.140 min
Delta R.T.: 0.005 min
Response: 893080376
Conc: 639.20 ng/ml



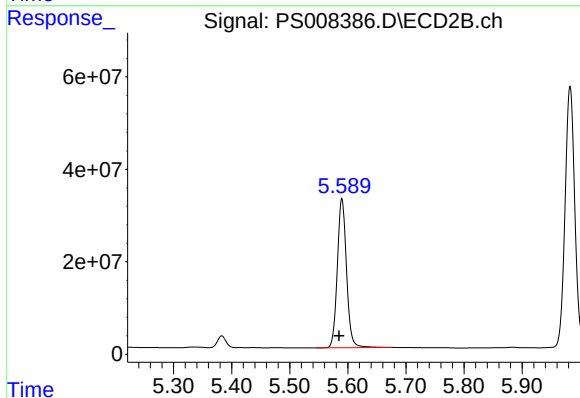
#3 4-Nitrophenol

R.T.: 6.119 min
Delta R.T.: 0.003 min
Response: 702591900
Conc: 721.37 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

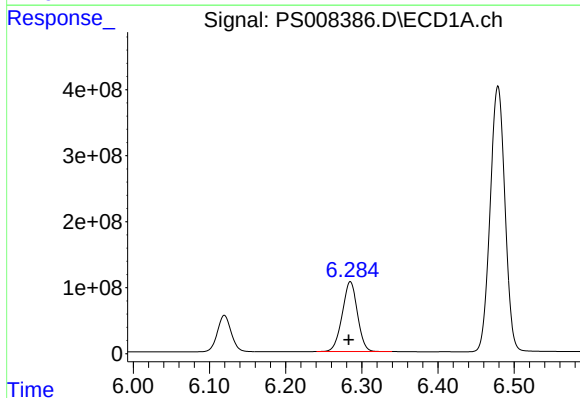
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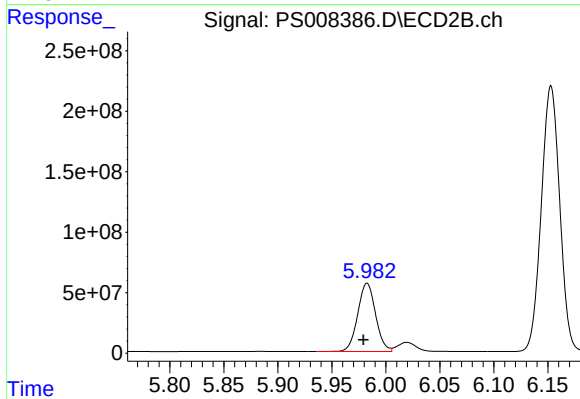
#3 4-Nitrophenol

R.T.: 5.590 min
Delta R.T.: 0.005 min
Response: 352661017
Conc: 593.96 ng/ml



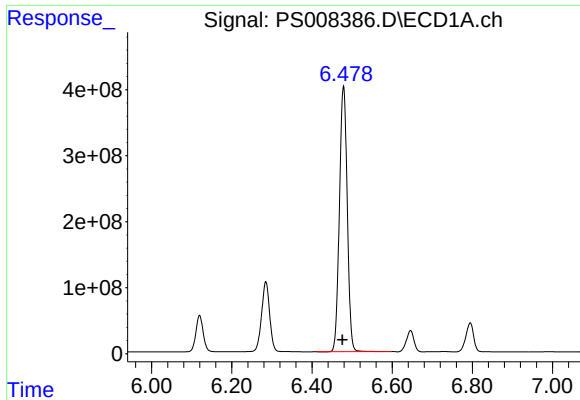
#4 2,4-DCAA

R.T.: 6.285 min
Delta R.T.: 0.002 min
Response: 1467319376
Conc: 831.01 ng/ml



#4 2,4-DCAA

R.T.: 5.983 min
Delta R.T.: 0.003 min
Response: 649787442
Conc: 685.82 ng/ml



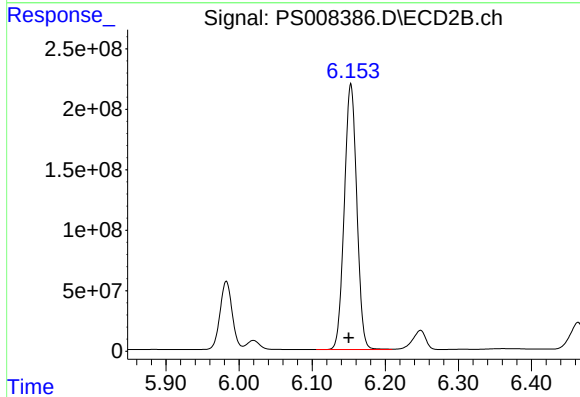
#5 DICAMBA

R.T.: 6.479 min
Delta R.T.: 0.003 min
Response: 5437069206
Conc: 791.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

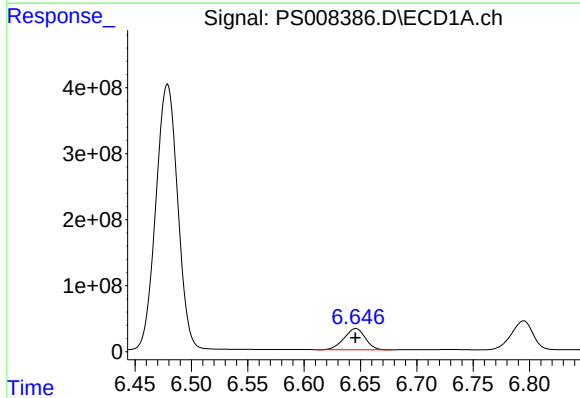
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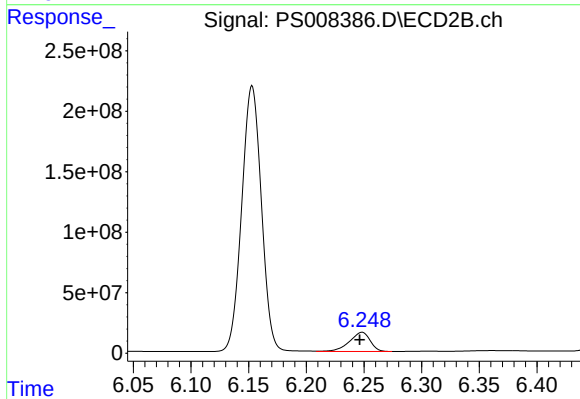
#5 DICAMBA

R.T.: 6.153 min
Delta R.T.: 0.003 min
Response: 2607975711
Conc: 652.15 ng/ml



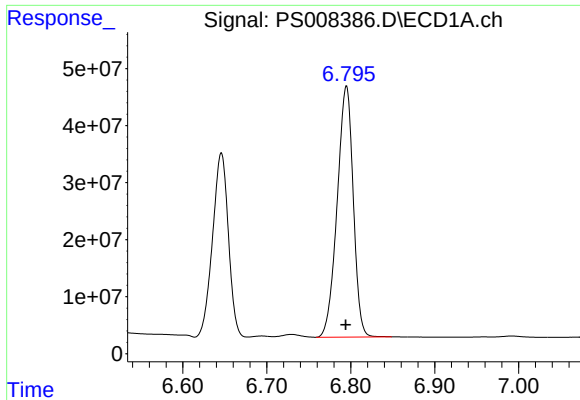
#6 MCP

R.T.: 6.646 min
Delta R.T.: 0.000 min
Response: 419642143
Conc: 82.33 ug/ml



#6 MCP

R.T.: 6.248 min
Delta R.T.: 0.002 min
Response: 197942312
Conc: 65.10 ug/ml



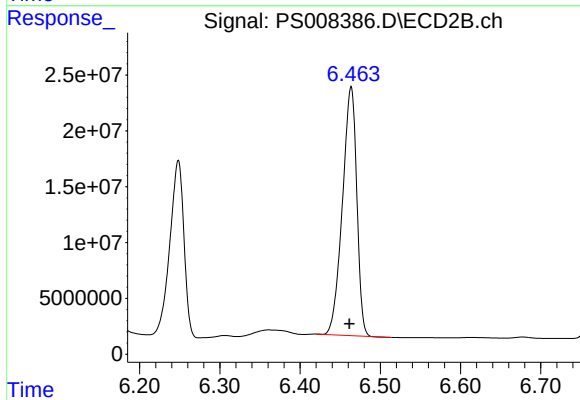
#7 MCPA

R.T.: 6.795 min
Delta R.T.: 0.000 min
Response: 585831447
Conc: 80.17 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

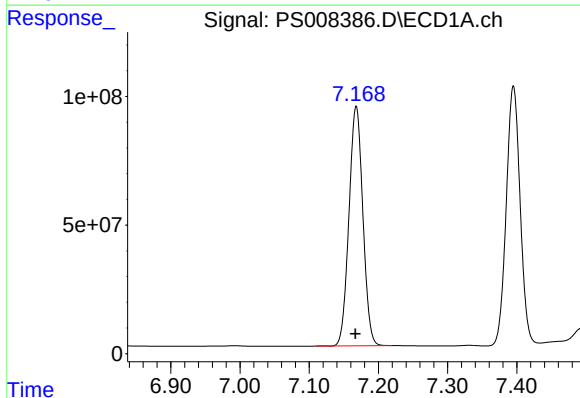
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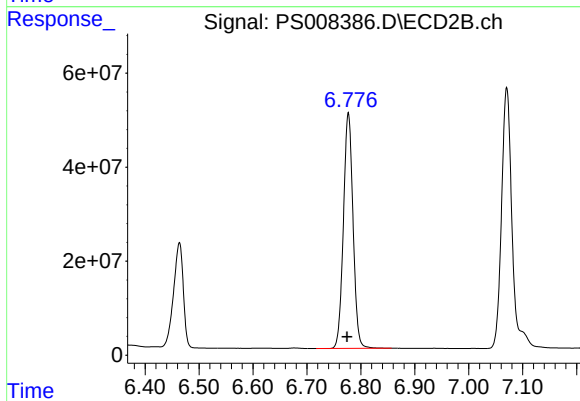
#7 MCPA

R.T.: 6.463 min
Delta R.T.: 0.002 min
Response: 276180780
Conc: 64.68 ug/ml



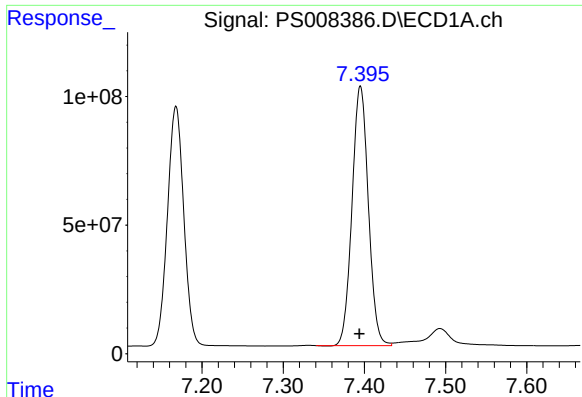
#8 DICHLORPROP

R.T.: 7.168 min
Delta R.T.: 0.001 min
Response: 1297938198
Conc: 791.17 ng/ml



#8 DICHLORPROP

R.T.: 6.777 min
Delta R.T.: 0.002 min
Response: 620222443
Conc: 641.95 ng/ml



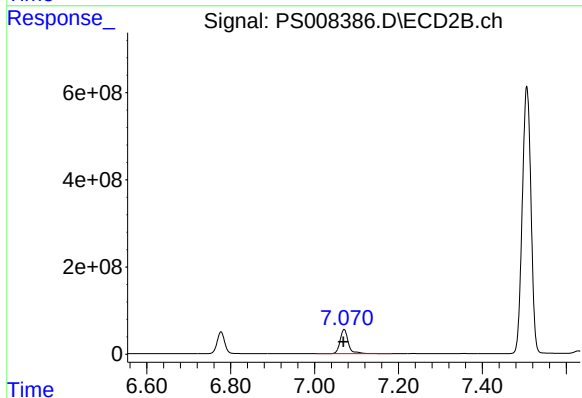
#9 2,4-D

R.T.: 7.395 min
Delta R.T.: 0.001 min
Response: 1409137128
Conc: 774.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

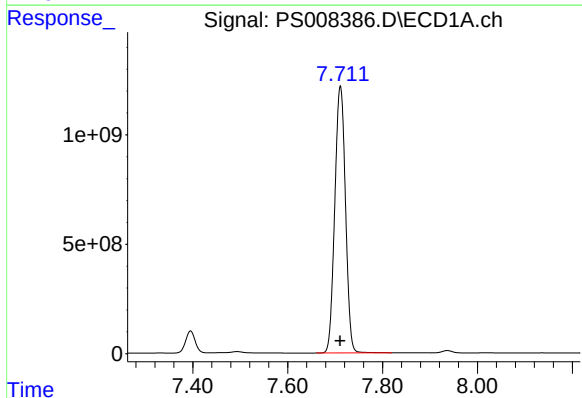
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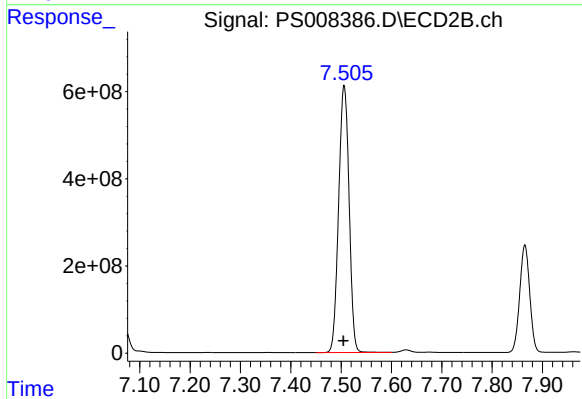
#9 2,4-D

R.T.: 7.070 min
Delta R.T.: 0.002 min
Response: 746568357
Conc: 636.87 ng/ml



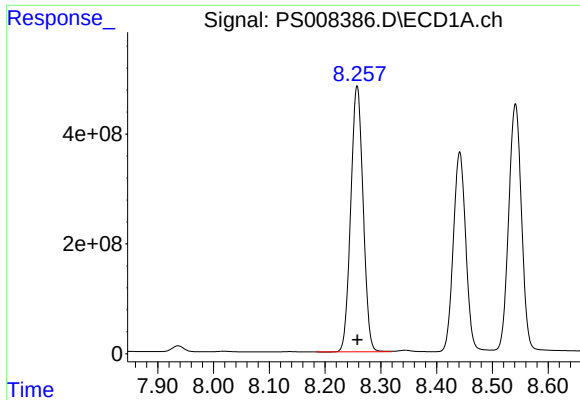
#10 Pentachlorophenol

R.T.: 7.711 min
Delta R.T.: 0.000 min
Response: 19057576818
Conc: 783.91 ng/ml



#10 Pentachlorophenol

R.T.: 7.506 min
Delta R.T.: 0.001 min
Response: 8839232807
Conc: 654.50 ng/ml



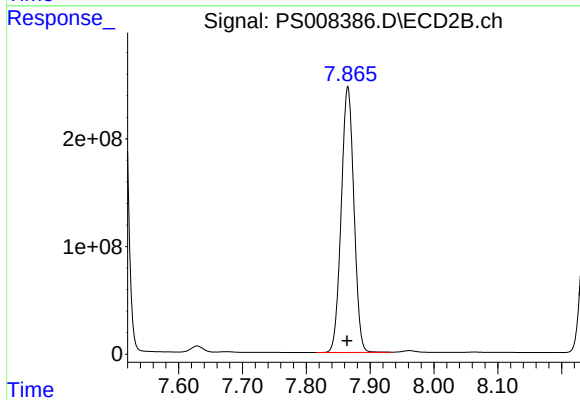
#11 2,4,5-TP (SILVEX)

R.T.: 8.258 min
Delta R.T.: 0.000 min
Response: 7452649229
Conc: 798.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

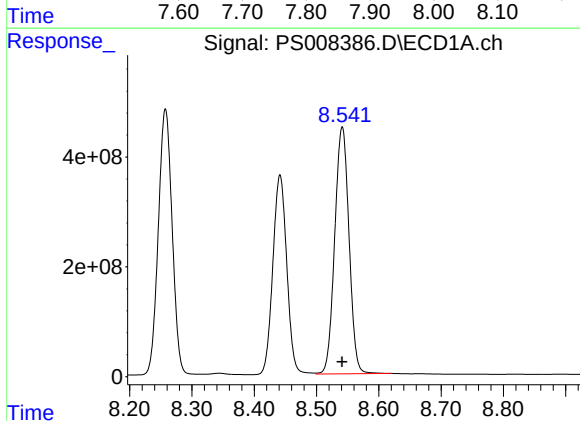
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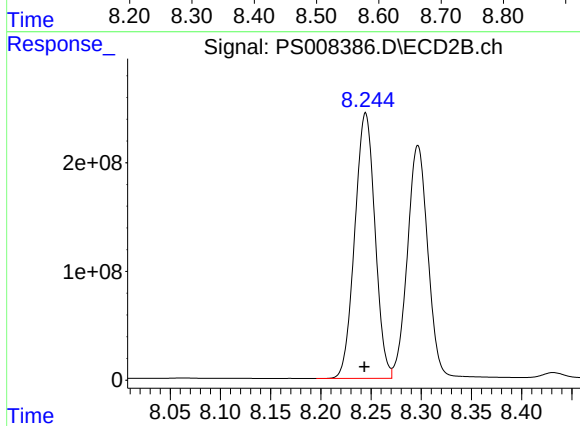
#11 2,4,5-TP (SILVEX)

R.T.: 7.865 min
Delta R.T.: 0.001 min
Response: 3405945405
Conc: 651.65 ng/ml



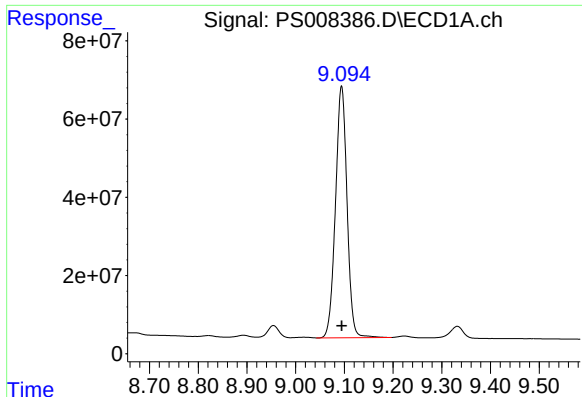
#12 2,4,5-T

R.T.: 8.541 min
Delta R.T.: 0.000 min
Response: 7168910756
Conc: 776.99 ng/ml



#12 2,4,5-T

R.T.: 8.245 min
Delta R.T.: 0.001 min
Response: 3417565765
Conc: 646.27 ng/ml



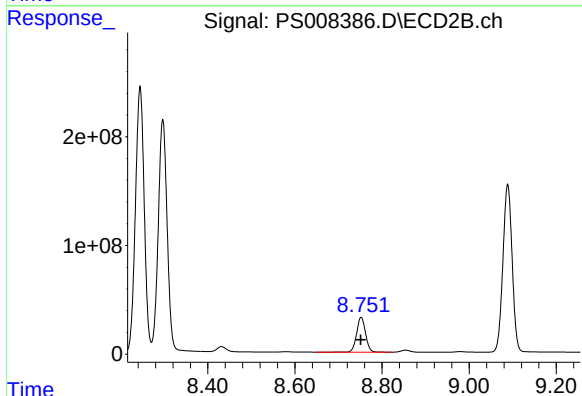
#13 2,4-DB

R.T.: 9.094 min
Delta R.T.: 0.000 min
Response: 1058883887
Conc: 763.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

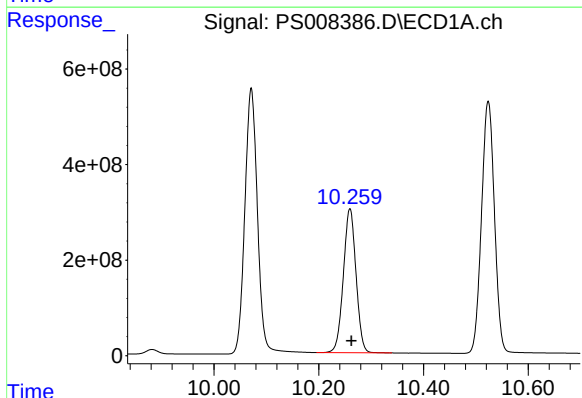
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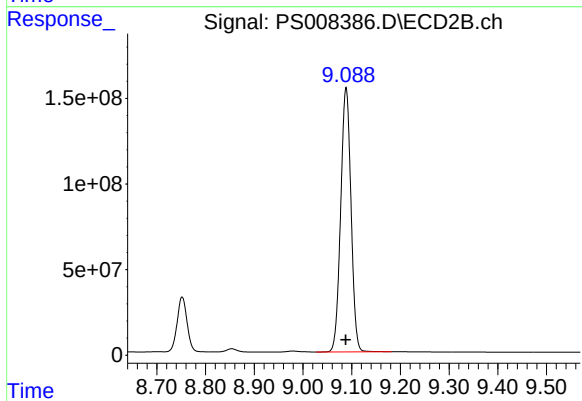
#13 2,4-DB

R.T.: 8.752 min
Delta R.T.: 0.001 min
Response: 455893714
Conc: 644.01 ng/ml



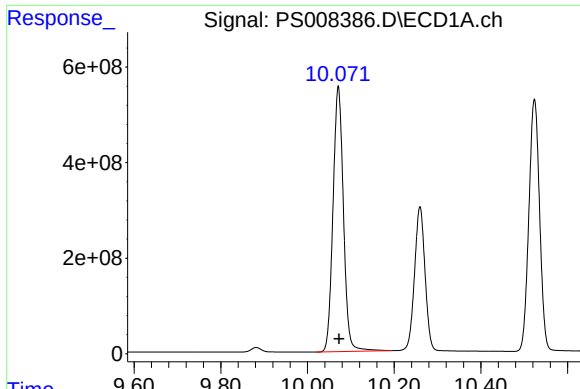
#14 DINOSEB

R.T.: 10.260 min
Delta R.T.: -0.003 min
Response: 5053285193
Conc: 704.30 ng/ml



#14 DINOSEB

R.T.: 9.089 min
Delta R.T.: 0.000 min
Response: 2267121588
Conc: 600.13 ng/ml



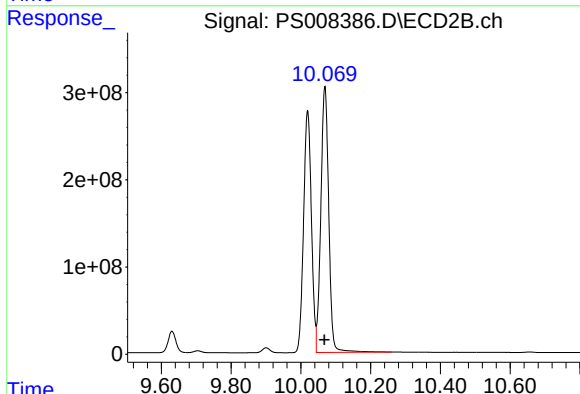
#15 Picloram

R.T.: 10.071 min
Delta R.T.: -0.002 min
Response: 9285016472
Conc: 743.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

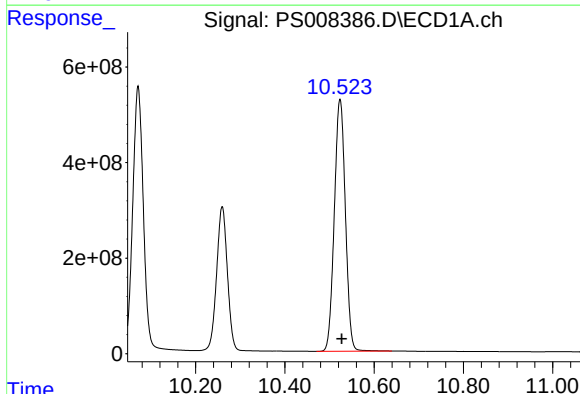
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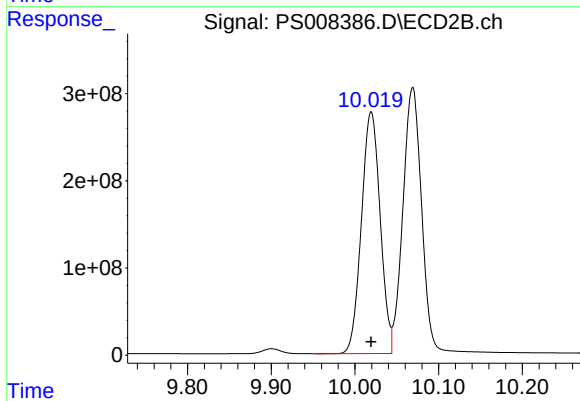
#15 Picloram

R.T.: 10.069 min
Delta R.T.: 0.001 min
Response: 4791402864
Conc: 644.94 ng/ml



#16 DCPA

R.T.: 10.524 min
Delta R.T.: -0.004 min
Response: 9054215487
Conc: 762.92 ng/ml



#16 DCPA

R.T.: 10.019 min
Delta R.T.: 0.000 min
Response: 4318698085
Conc: 662.72 ng/ml