

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062119\
 Data File : PS005186.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jun 2019 22:41
 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: Jun 22 02:23:48 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	1048.3E6	734.3E6	714.156	732.584
Target Compounds							
1) T	Dalapon	2.115	1.812	1235.5E6	899.1E6	670.284	681.594
2) T	3,5-DICHL...	4.936	4.595	1341.7E6	882.6E6	667.622	669.283
3) T	4-Nitroph...	5.432	4.977	449.6E6	332.0E6	620.698	662.049
5) T	DICAMBA	5.746	5.435	4022.6E6	2653.5E6	705.133	708.856
6) T	MCPD	5.906	5.524	322.3E6	201.7E6	73.635	72.424
7) T	MCPA	6.044	5.710	451.3E6	288.8E6	71.861	71.291
8) T	DICHLORPROP	6.385	5.990	1004.6E6	672.8E6	702.491	696.820
9) T	2,4-D	6.600	6.262	1062.3E6	762.9E6	683.310	684.072
10) T	Pentachlo...	6.872	6.639	13882.2E6	9001.2E6	705.535	700.140
11) T	2,4,5-TP ...	7.408	7.001	5691.5E6	3687.6E6	697.640	692.467
12) T	2,4,5-T	7.682	7.363	5701.0E6	3511.5E6	708.385	688.408
13) T	2,4-DB	8.213	7.851	797.5E6	469.7E6	686.577	719.404
14) T	DINOSEB	9.315	8.167	4605.9E6	2809.7E6	720.601	694.907
15) T	Picloram	9.141	9.107	7123.1E6	4484.0E6	619.876	594.182m
16) T	DCPA	9.586	9.067	7087.6E6	4781.3E6	710.519	702.369

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062119\
Data File : PS005186.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jun 2019 22:41
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

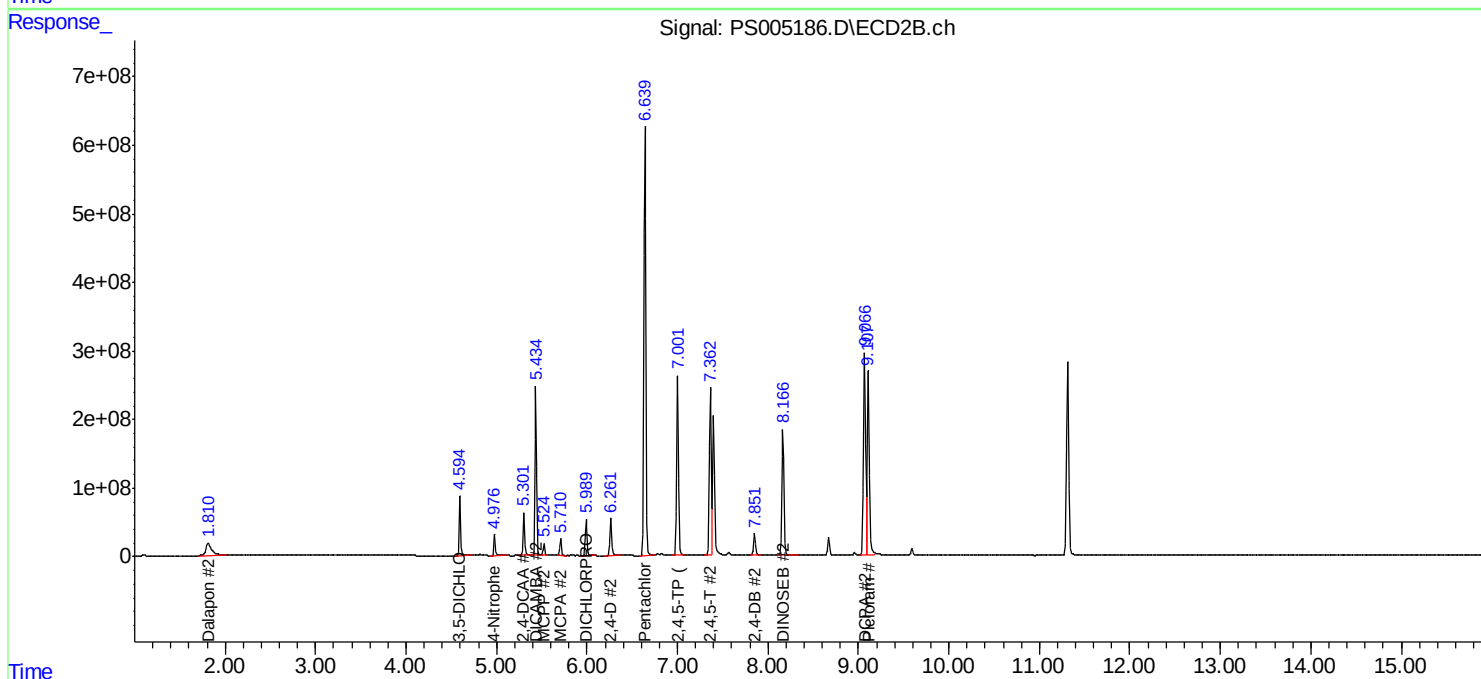
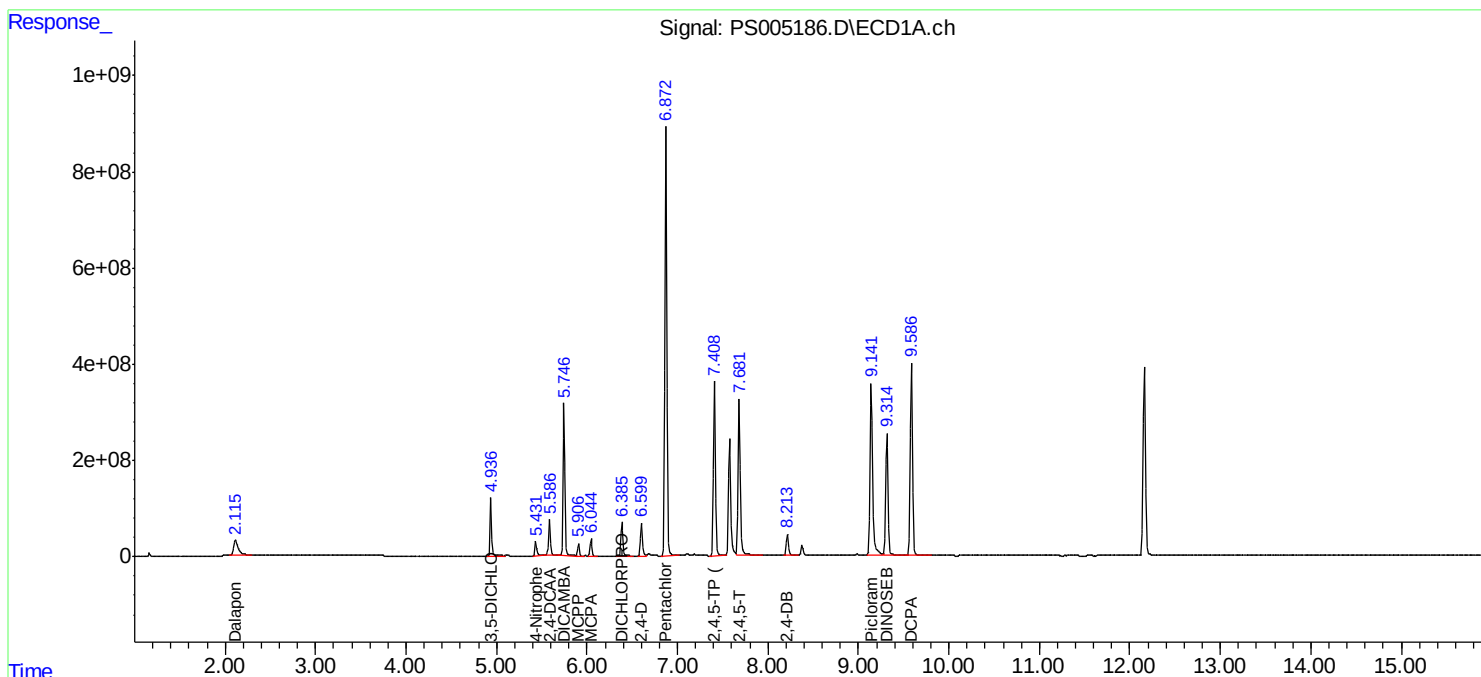
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

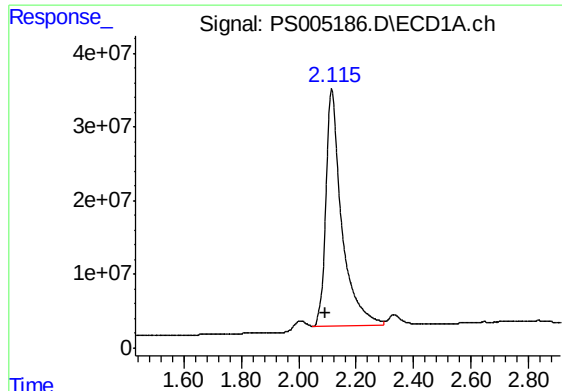
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 22 02:23:48 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
Quant Title : 8080.M
QLast Update : Thu Jun 20 11:04:04 2019
Response via : Initial 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





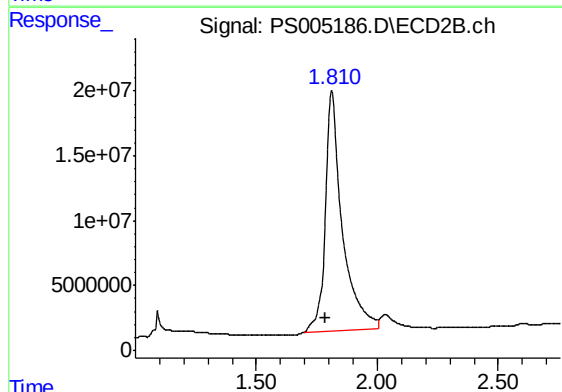
#1 Dalapon

R.T.: 2.115 min
Delta R.T.: 0.023 min
Response: 1235530878
Conc: 670.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

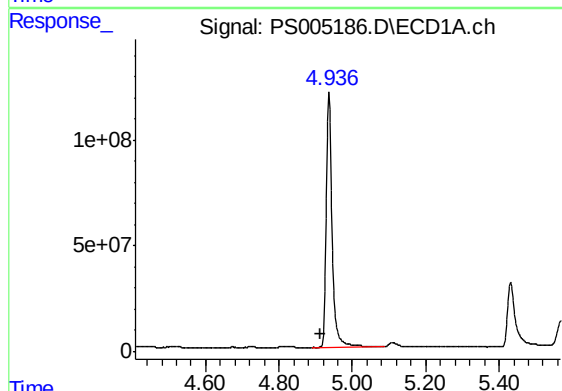
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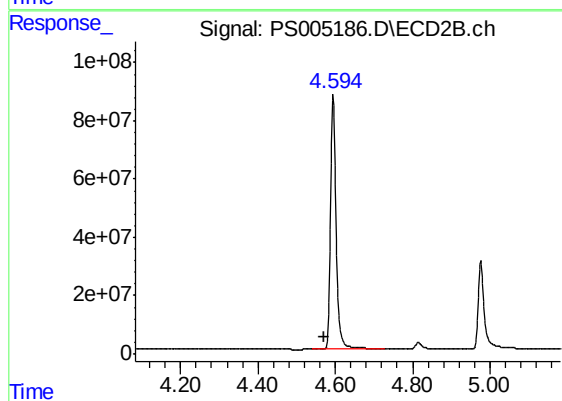
#1 Dalapon

R.T.: 1.812 min
Delta R.T.: 0.024 min
Response: 899067321
Conc: 681.59 ng/ml



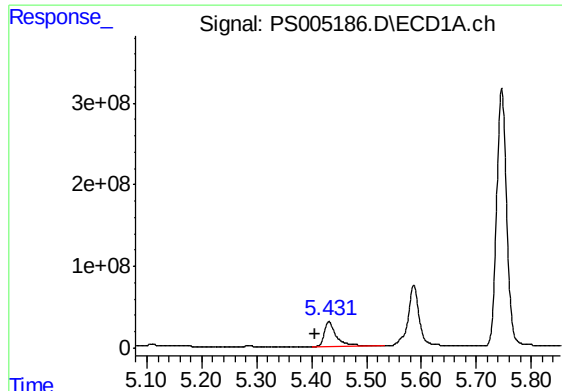
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.936 min
Delta R.T.: 0.022 min
Response: 1341732692
Conc: 667.62 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.595 min
Delta R.T.: 0.022 min
Response: 882590142
Conc: 669.28 ng/ml



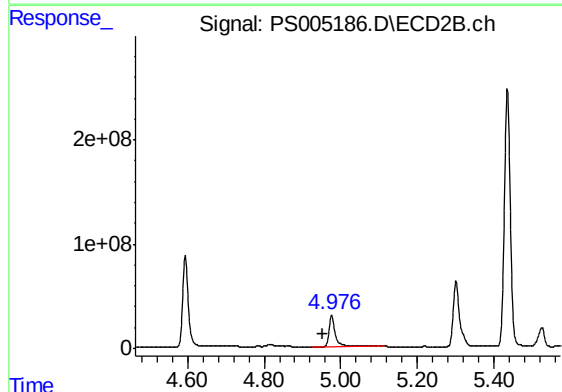
#3 4-Nitrophenol

R.T.: 5.432 min
Delta R.T.: 0.026 min
Response: 449566979
Conc: 620.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

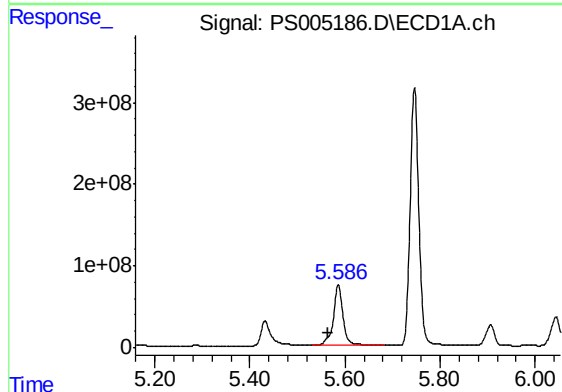
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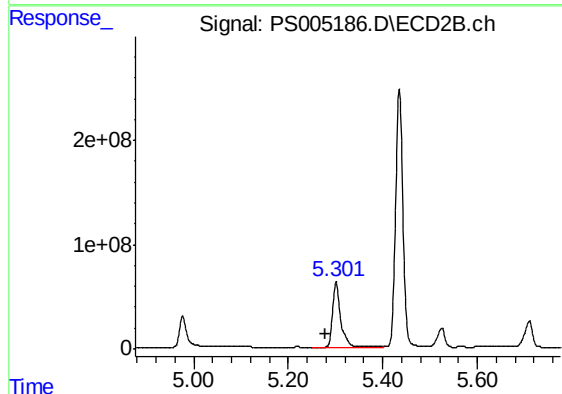
#3 4-Nitrophenol

R.T.: 4.977 min
Delta R.T.: 0.023 min
Response: 331984213
Conc: 662.05 ng/ml



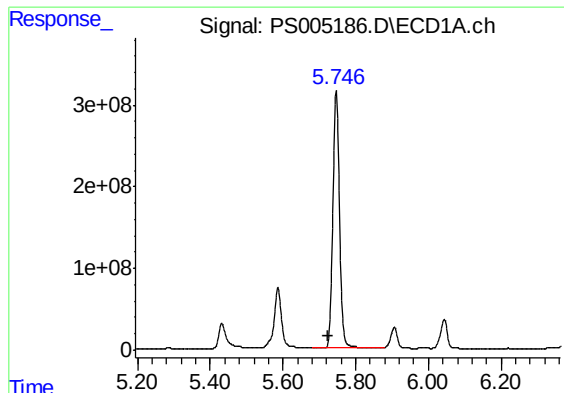
#4 2,4-DCAA

R.T.: 5.586 min
Delta R.T.: 0.022 min
Response: 1048304890
Conc: 714.16 ng/ml



#4 2,4-DCAA

R.T.: 5.301 min
Delta R.T.: 0.022 min
Response: 734319167
Conc: 732.58 ng/ml



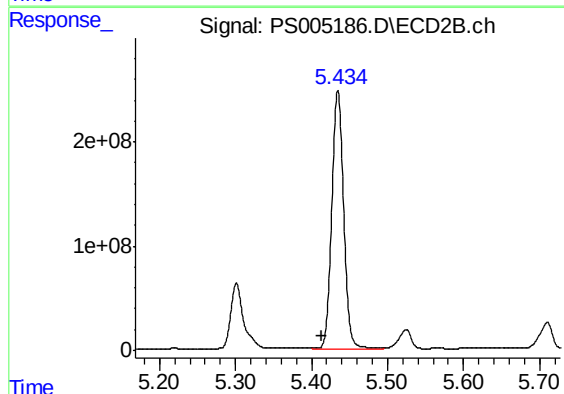
#5 DICAMBA

R.T.: 5.746 min
Delta R.T.: 0.021 min
Response: 4022598436
Conc: 705.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

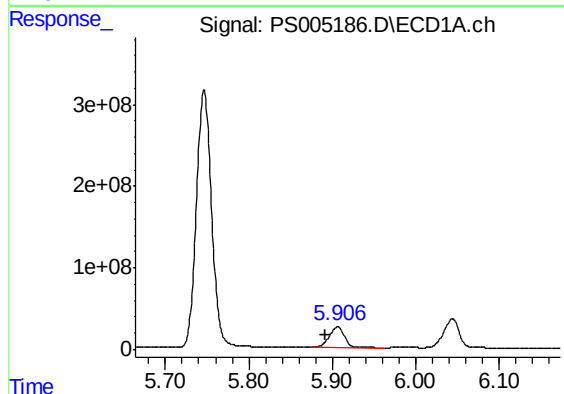
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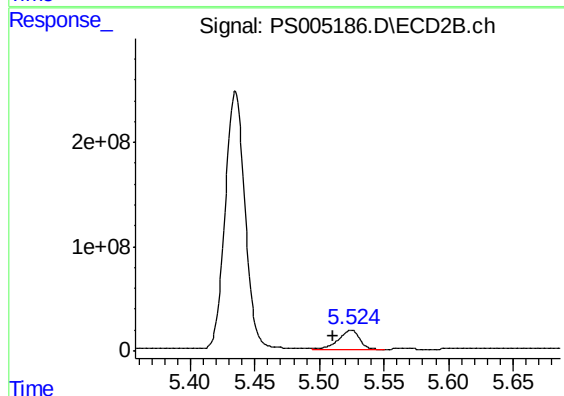
#5 DICAMBA

R.T.: 5.435 min
Delta R.T.: 0.021 min
Response: 2653477063
Conc: 708.86 ng/ml



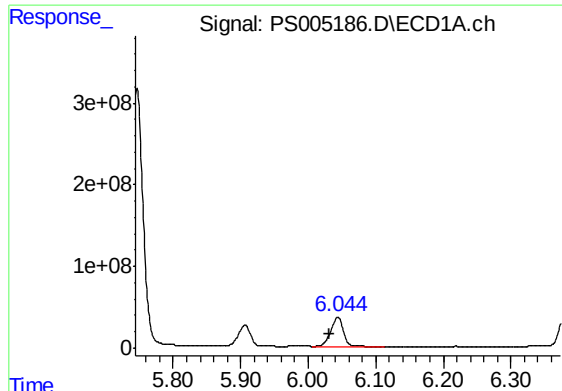
#6 MCPP

R.T.: 5.906 min
Delta R.T.: 0.014 min
Response: 322336741
Conc: 73.63 ug/ml



#6 MCPP

R.T.: 5.524 min
Delta R.T.: 0.014 min
Response: 201736703
Conc: 72.42 ug/ml



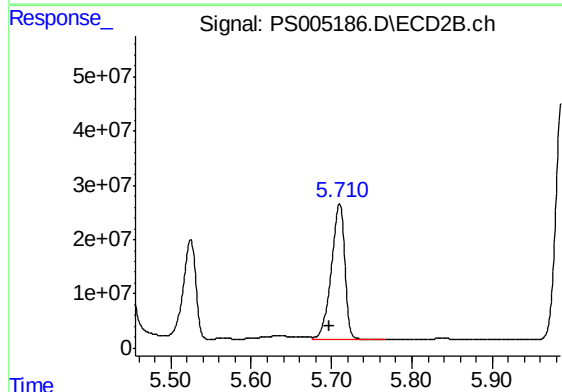
#7 MCPA

R.T.: 6.044 min
Delta R.T.: 0.012 min
Response: 451269829
Conc: 71.86 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

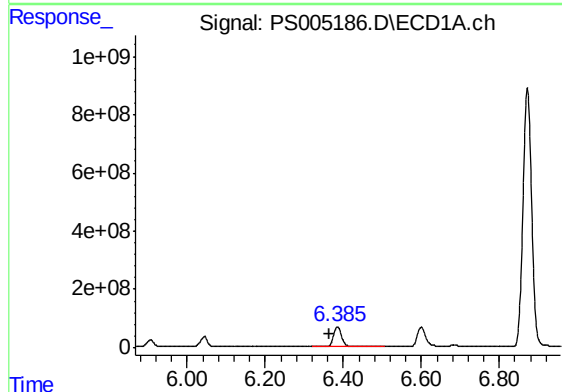
Manual Integrations
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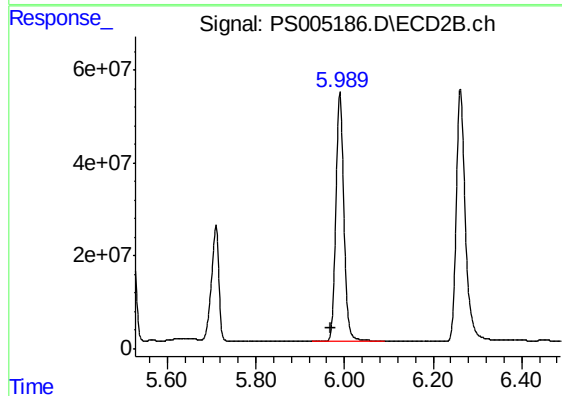
#7 MCPA

R.T.: 5.710 min
Delta R.T.: 0.012 min
Response: 288786700
Conc: 71.29 ug/ml



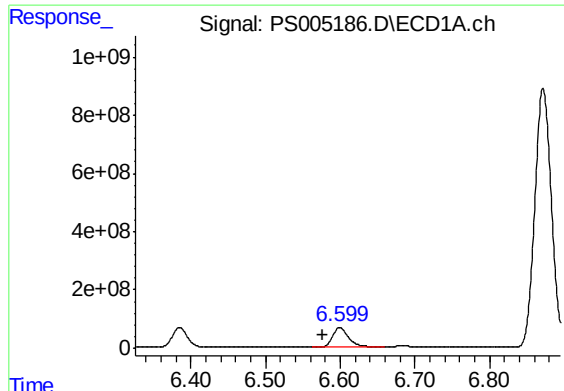
#8 DICHLORPROP

R.T.: 6.385 min
Delta R.T.: 0.022 min
Response: 1004603274
Conc: 702.49 ng/ml



#8 DICHLORPROP

R.T.: 5.990 min
Delta R.T.: 0.021 min
Response: 672806511
Conc: 696.82 ng/ml



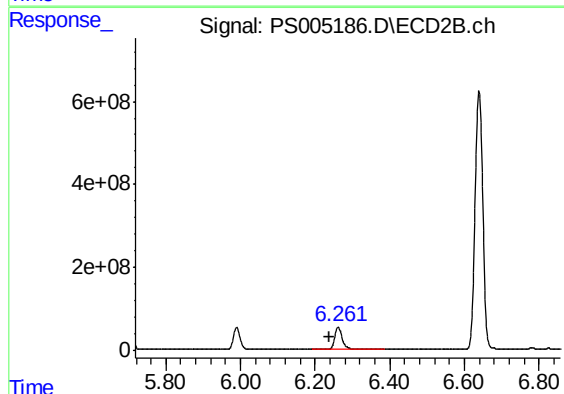
#9 2,4-D

R.T.: 6.600 min
Delta R.T.: 0.023 min
Response: 1062274129
Conc: 683.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

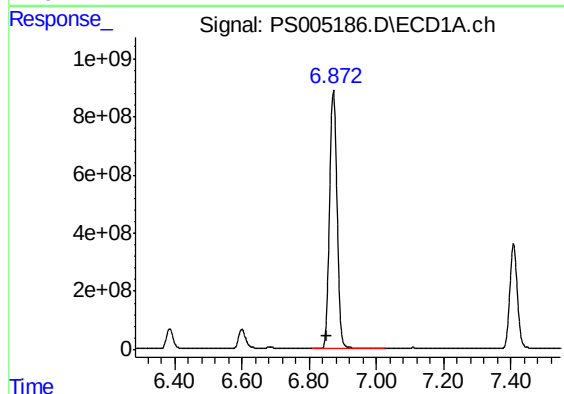
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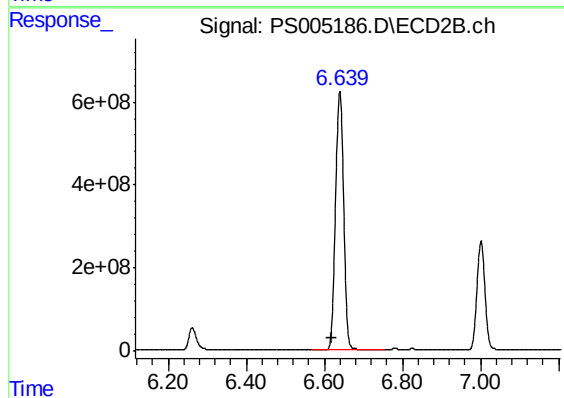
#9 2,4-D

R.T.: 6.262 min
Delta R.T.: 0.022 min
Response: 762932566
Conc: 684.07 ng/ml



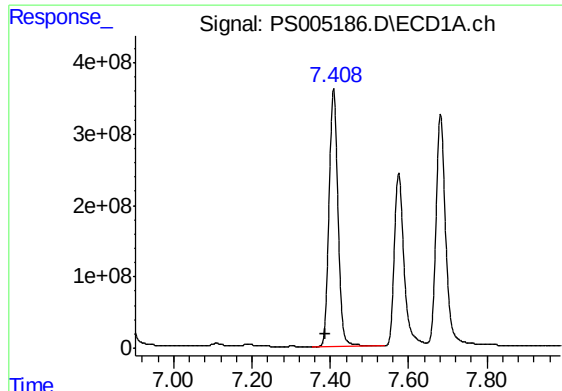
#10 Pentachlorophenol

R.T.: 6.872 min
Delta R.T.: 0.020 min
Response: 13882199513
Conc: 705.53 ng/ml



#10 Pentachlorophenol

R.T.: 6.639 min
Delta R.T.: 0.020 min
Response: 9001195200
Conc: 700.14 ng/ml



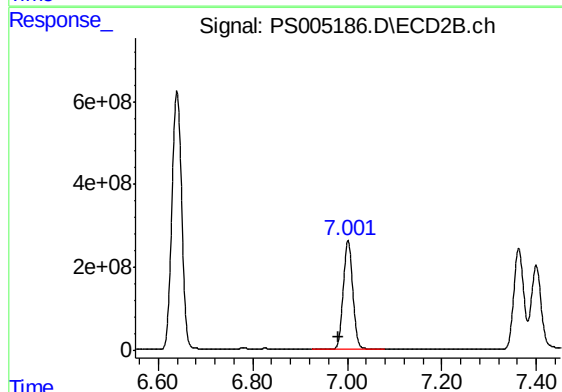
#11 2,4,5-TP (SILVEX)

R.T.: 7.408 min
Delta R.T.: 0.021 min
Response: 5691497193
Conc: 697.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

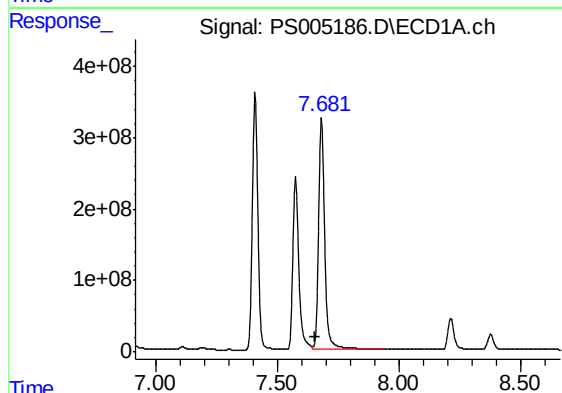
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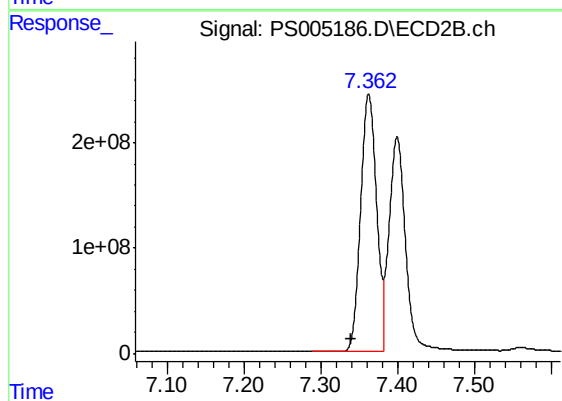
#11 2,4,5-TP (SILVEX)

R.T.: 7.001 min
Delta R.T.: 0.021 min
Response: 3687582187
Conc: 692.47 ng/ml



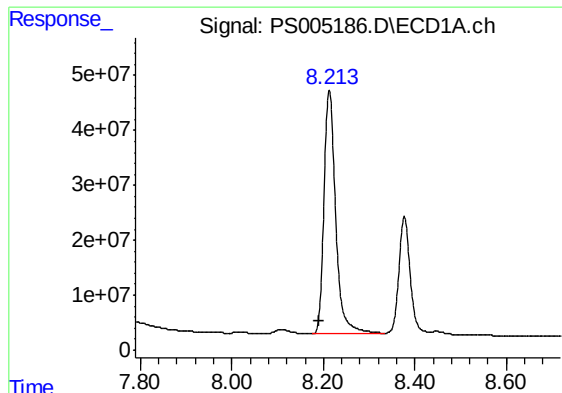
#12 2,4,5-T

R.T.: 7.682 min
Delta R.T.: 0.023 min
Response: 5700964788
Conc: 708.38 ng/ml



#12 2,4,5-T

R.T.: 7.363 min
Delta R.T.: 0.022 min
Response: 3511461243
Conc: 688.41 ng/ml



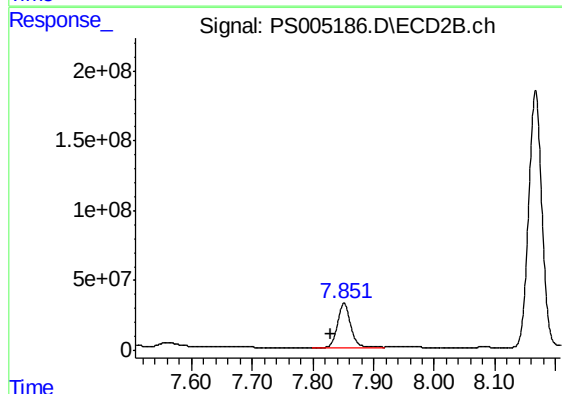
#13 2,4-DB

R.T.: 8.213 min
Delta R.T.: 0.024 min
Response: 797490979
Conc: 686.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

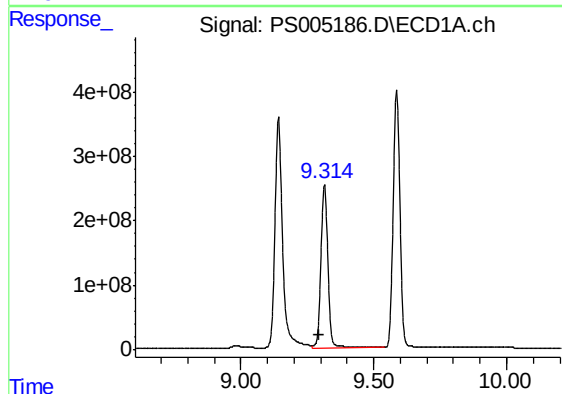
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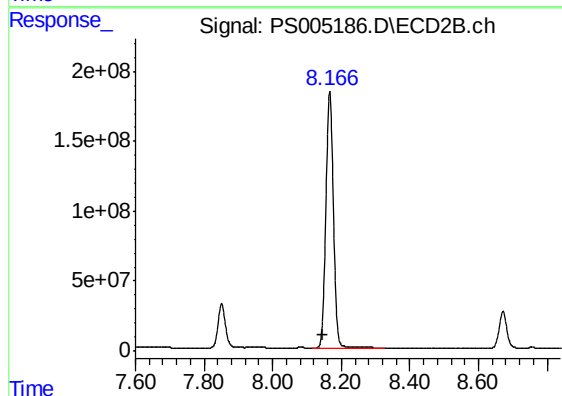
#13 2,4-DB

R.T.: 7.851 min
Delta R.T.: 0.022 min
Response: 469664151
Conc: 719.40 ng/ml



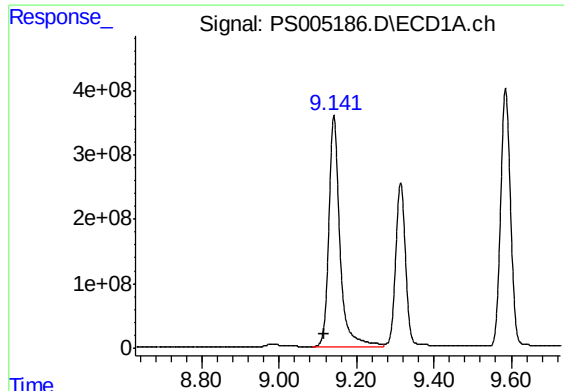
#14 DINOSEB

R.T.: 9.315 min
Delta R.T.: 0.021 min
Response: 4605862620
Conc: 720.60 ng/ml



#14 DINOSEB

R.T.: 8.167 min
Delta R.T.: 0.021 min
Response: 2809661367
Conc: 694.91 ng/ml



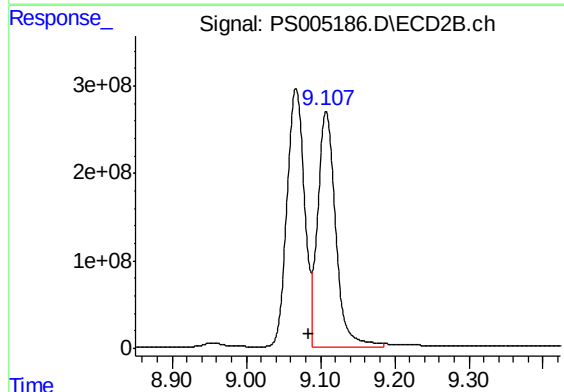
#15 Picloram

R.T.: 9.141 min
Delta R.T.: 0.025 min
Response: 7123080777
Conc: 619.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

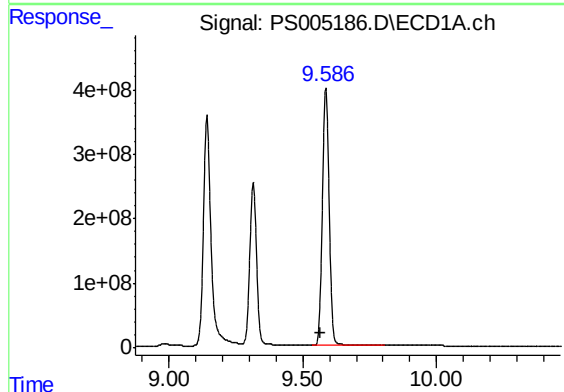
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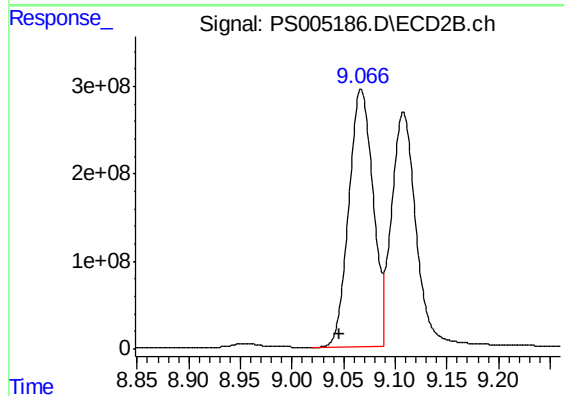
#15 Picloram

R.T.: 9.107 min
Delta R.T.: 0.022 min
Response: 4483955094
Conc: 594.18 ng/ml m



#16 DCPA

R.T.: 9.586 min
Delta R.T.: 0.021 min
Response: 7087610520
Conc: 710.52 ng/ml



#16 DCPA

R.T.: 9.067 min
Delta R.T.: 0.021 min
Response: 4781329694
Conc: 702.37 ng/ml