

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102819\
 Data File : PS007385.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2019 09:32
 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: Oct 28 13:00:50 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101419.M
 Quant Title : 8080.M
 QLast Update : Mon Oct 14 13:54:23 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	5.465	5.193	1040.0E6	525.9E6	759.891	747.810
Target Compounds							
1) T	Dalapon	2.047	1.757	1200.7E6	629.9E6	717.560	692.213m
2) T	3,5-DICHL...	4.841	4.501	1253.7E6	630.1E6	746.062	732.350
3) T	4-Nitroph...	5.317	4.882	435.0E6	253.7E6	724.414	642.491
5) T	DICAMBA	5.615	5.318	3600.5E6	1870.4E6	732.782	718.798
6) T	MCPD	5.768	5.402	265.6E6	133.2E6	75.364	70.221m
7) T	MCPA	5.899	5.577	403.3E6	205.4E6	78.199	70.656
8) T	DICHLORPROP	6.238	5.844	898.7E6	470.0E6	766.667	721.792
9) T	2,4-D	6.449	6.112	985.0E6	564.3E6	799.314	707.314
10) T	Pentachlo...	6.709	6.475	13619.0E6	7030.9E6	762.876	731.141
11) T	2,4,5-TP ...	7.242	6.837	5378.3E6	2806.0E6	771.674	737.714
12) T	2,4,5-T	7.511	7.195	5684.6E6	2698.4E6	743.591	770.185
13) T	2,4-DB	8.038	7.680	758.4E6	362.7E6	795.381	773.847
14) T	DINOSEB	9.124	7.990	4109.8E6	2055.9E6	706.249	732.327
15) T	Picloram	8.953	8.923	8204.2E6	4267.5E6	743.315	695.019
16) T	DCPA	9.396	8.882	6990.9E6	3742.2E6	780.733	746.258

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102819\
Data File : PS007385.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2019 09:32
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

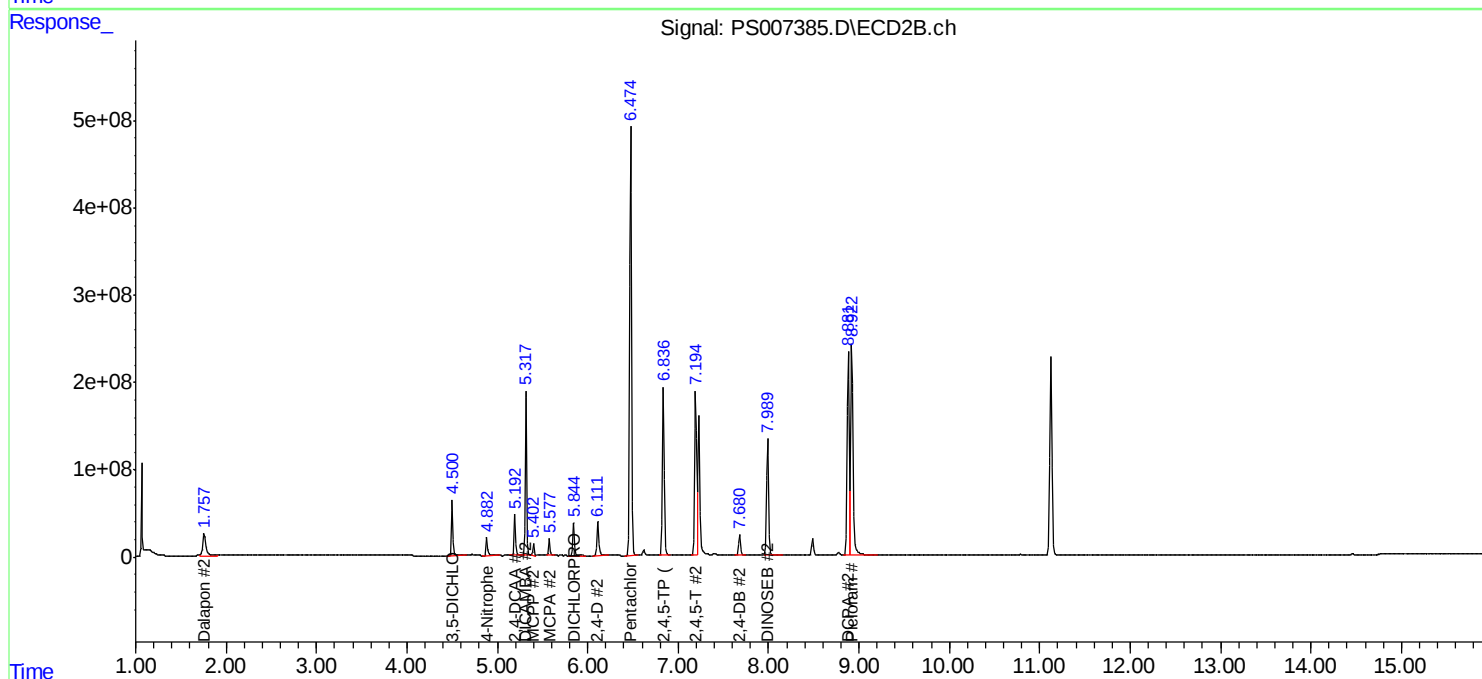
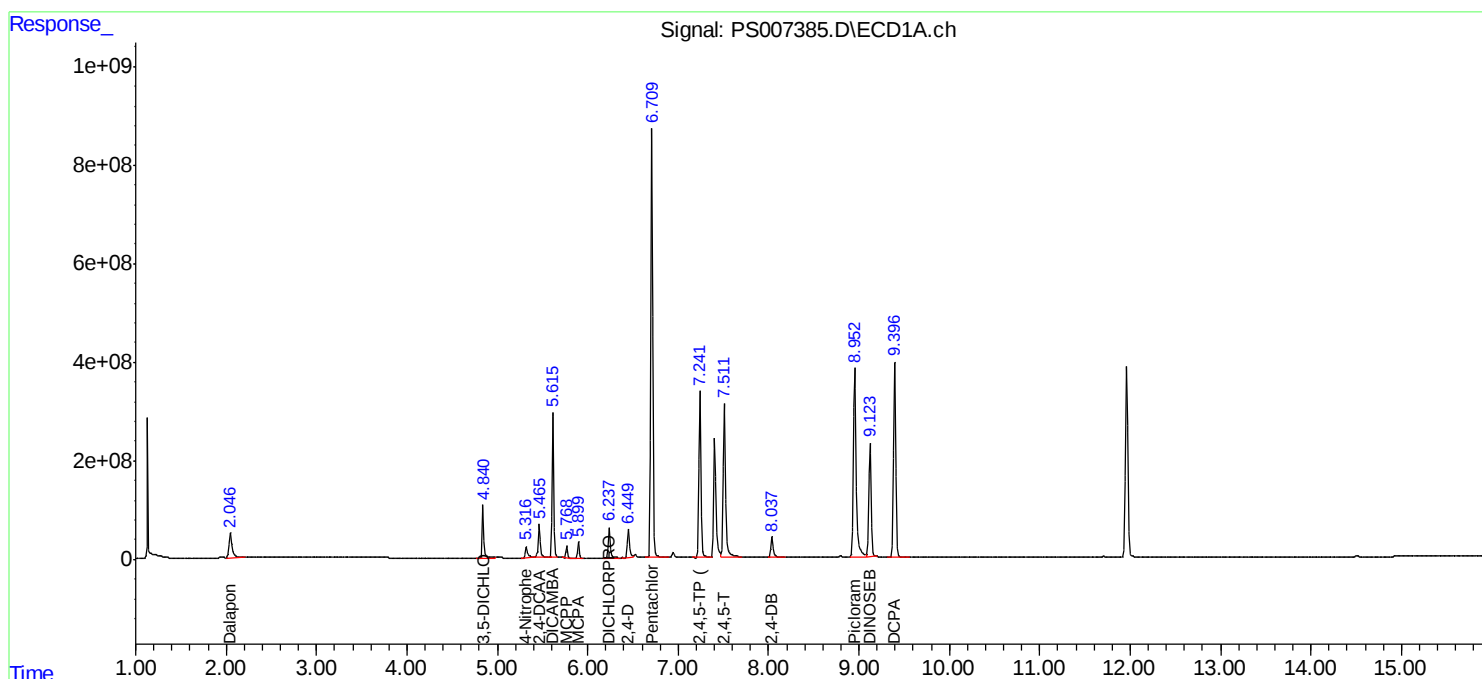
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

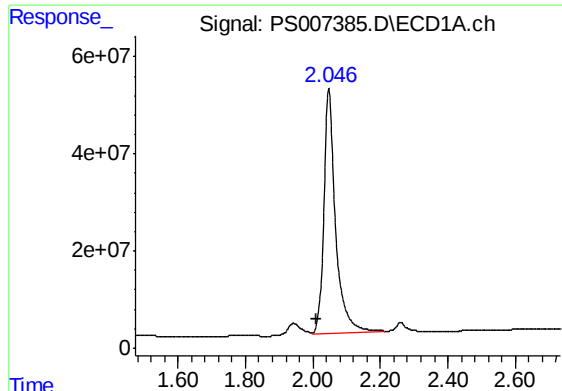
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 13:00:50 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101419.M
Quant Title : 8080.M
QLast Update : Mon Oct 14 13:54:23 2019
Response via : Initial Calibration
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Volume Inj. : 2 µl
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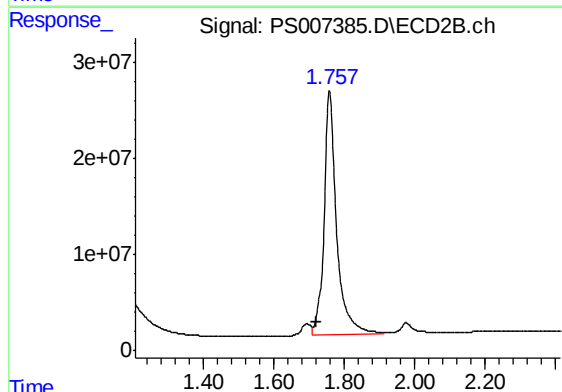
#1 Dalapon

R.T.: 2.047 min
Delta R.T.: 0.036 min
Response: 1200677662
Conc: 717.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

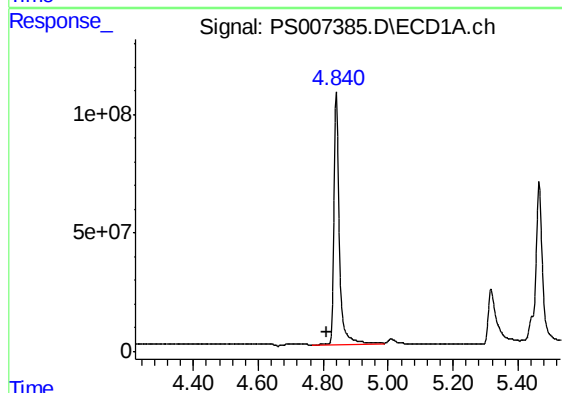
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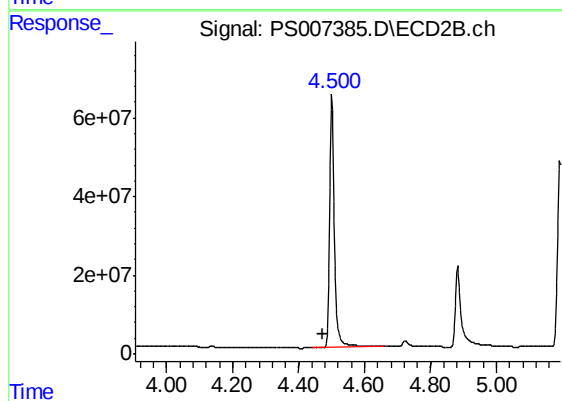
#1 Dalapon

R.T.: 1.757 min
Delta R.T.: 0.036 min
Response: 629915934
Conc: 692.21 ng/ml m



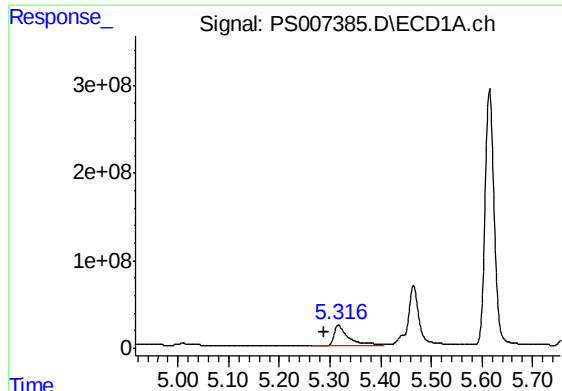
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.841 min
Delta R.T.: 0.031 min
Response: 1253658298
Conc: 746.06 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.501 min
Delta R.T.: 0.026 min
Response: 630136674
Conc: 732.35 ng/ml



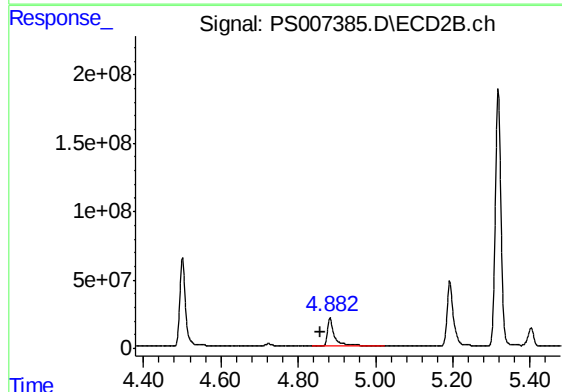
#3 4-Nitrophenol

R.T.: 5.317 min
Delta R.T.: 0.027 min
Response: 434991158
Conc: 724.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

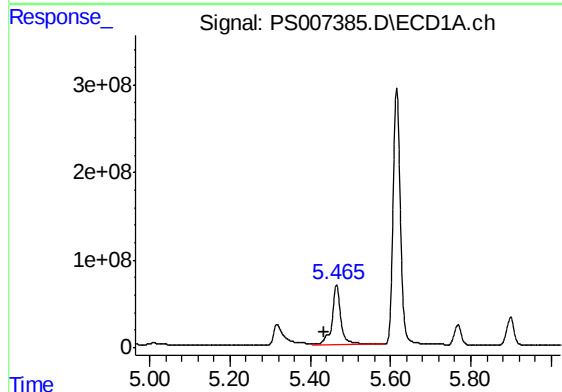
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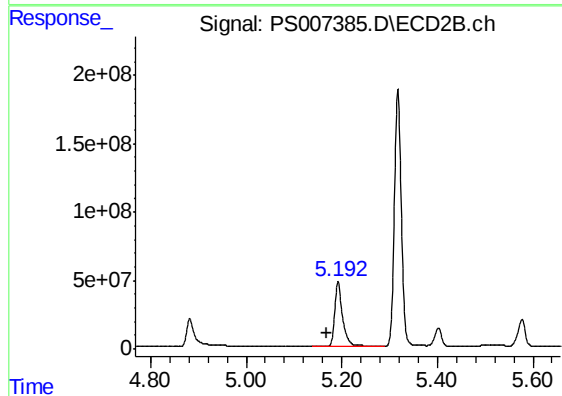
#3 4-Nitrophenol

R.T.: 4.882 min
Delta R.T.: 0.026 min
Response: 253716110
Conc: 642.49 ng/ml



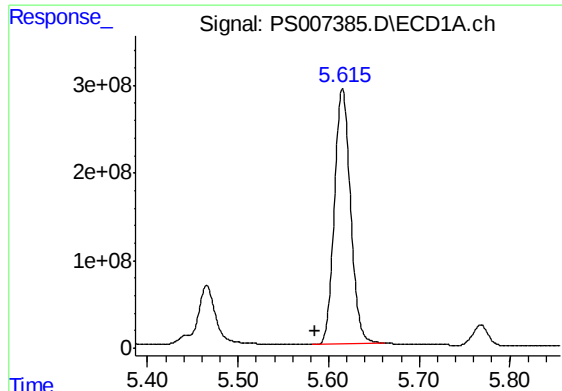
#4 2,4-DCAA

R.T.: 5.465 min
Delta R.T.: 0.030 min
Response: 1040039394
Conc: 759.89 ng/ml



#4 2,4-DCAA

R.T.: 5.193 min
Delta R.T.: 0.024 min
Response: 525939449
Conc: 747.81 ng/ml



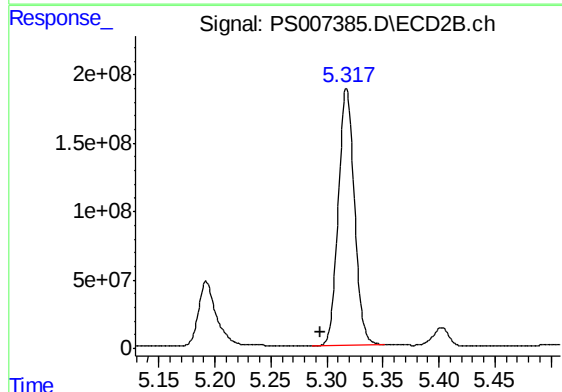
#5 DICAMBA

R.T.: 5.615 min
Delta R.T.: 0.030 min
Response: 3600453872
Conc: 732.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

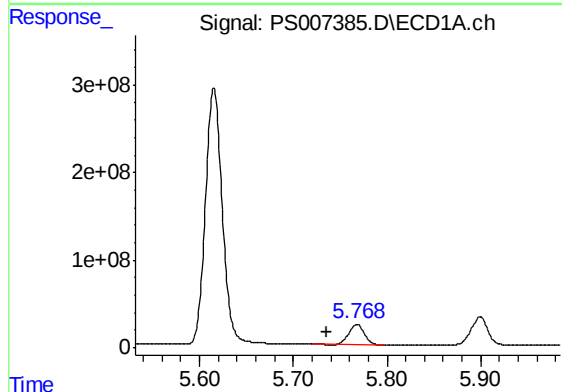
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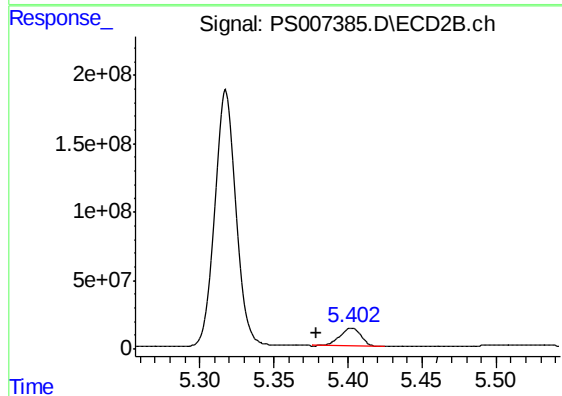
#5 DICAMBA

R.T.: 5.318 min
Delta R.T.: 0.023 min
Response: 1870387318
Conc: 718.80 ng/ml



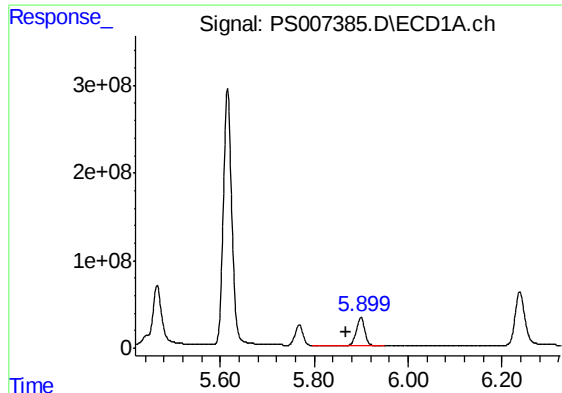
#6 MCPP

R.T.: 5.768 min
Delta R.T.: 0.032 min
Response: 265628148
Conc: 75.36 ug/ml



#6 MCPP

R.T.: 5.402 min
Delta R.T.: 0.024 min
Response: 133196181
Conc: 70.22 ug/ml m



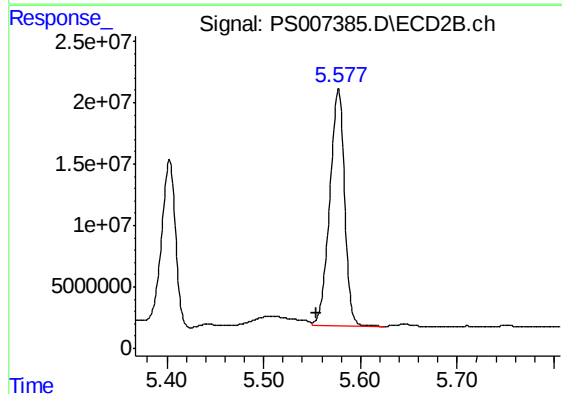
#7 MCPA

R.T.: 5.899 min
Delta R.T.: 0.032 min
Response: 403337119
Conc: 78.20 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

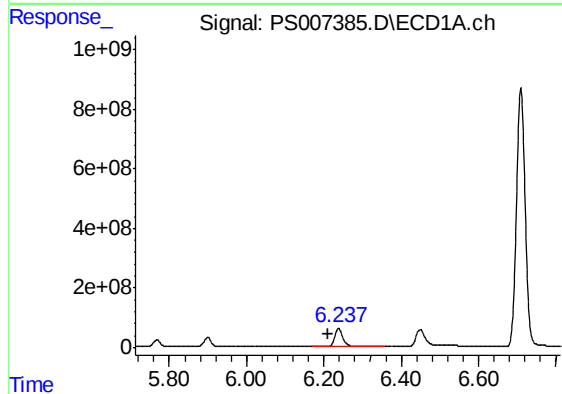
Manual Integrations
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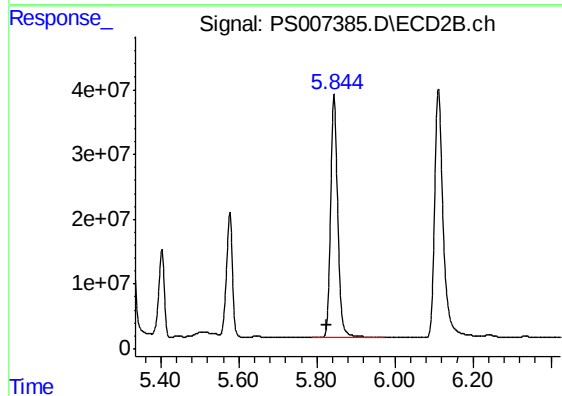
#7 MCPA

R.T.: 5.577 min
Delta R.T.: 0.022 min
Response: 205405503
Conc: 70.66 ug/ml



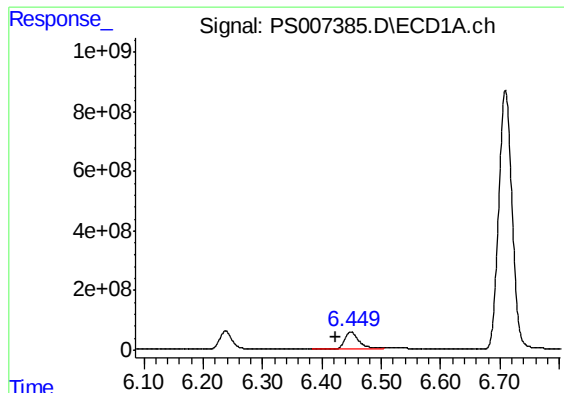
#8 DICHLORPROP

R.T.: 6.238 min
Delta R.T.: 0.028 min
Response: 898710318
Conc: 766.67 ng/ml



#8 DICHLORPROP

R.T.: 5.844 min
Delta R.T.: 0.018 min
Response: 470042549
Conc: 721.79 ng/ml



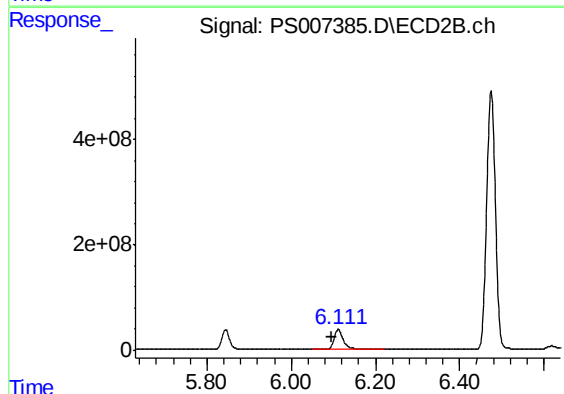
#9 2,4-D

R.T.: 6.449 min
Delta R.T.: 0.025 min
Response: 985028297
Conc: 799.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

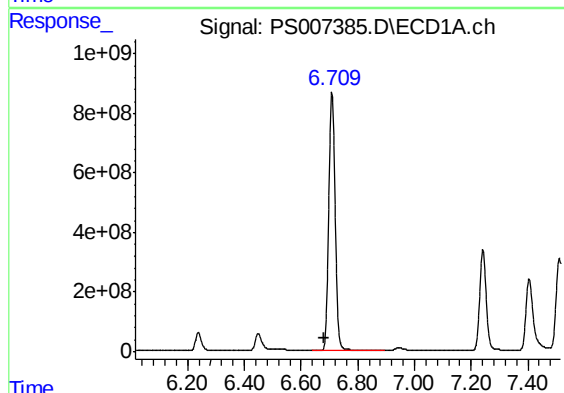
Manual Integrations
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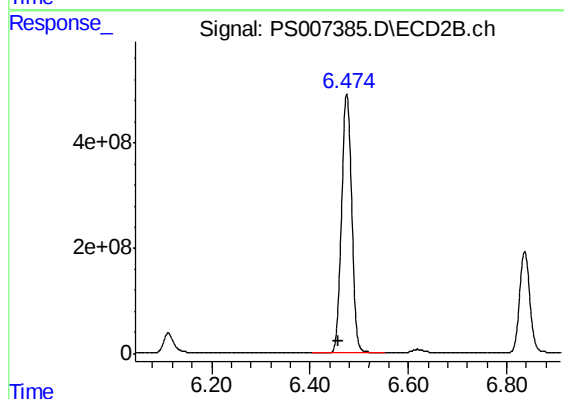
#9 2,4-D

R.T.: 6.112 min
Delta R.T.: 0.016 min
Response: 564292148
Conc: 707.31 ng/ml



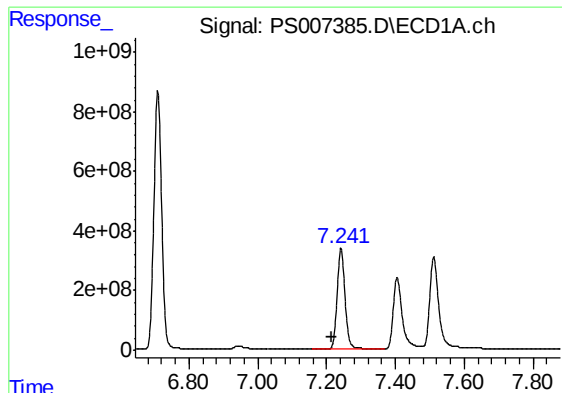
#10 Pentachlorophenol

R.T.: 6.709 min
Delta R.T.: 0.029 min
Response: 13618988505
Conc: 762.88 ng/ml



#10 Pentachlorophenol

R.T.: 6.475 min
Delta R.T.: 0.017 min
Response: 7030940350
Conc: 731.14 ng/ml



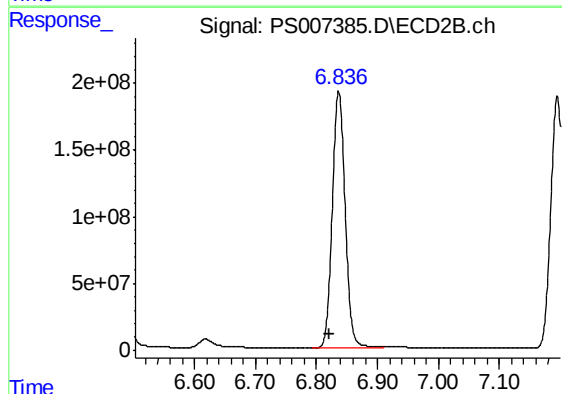
#11 2,4,5-TP (SILVEX)

R.T.: 7.242 min
Delta R.T.: 0.028 min
Response: 5378321657
Conc: 771.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

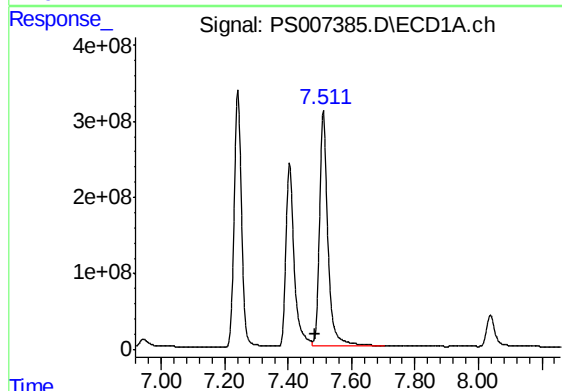
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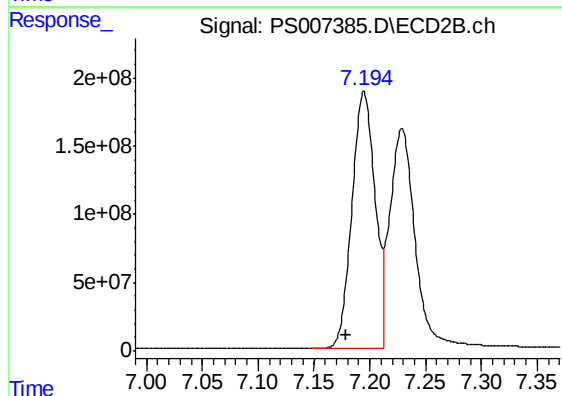
#11 2,4,5-TP (SILVEX)

R.T.: 6.837 min
Delta R.T.: 0.016 min
Response: 2805978630
Conc: 737.71 ng/ml



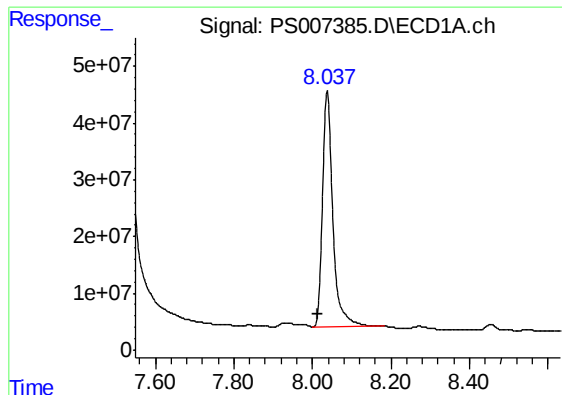
#12 2,4,5-T

R.T.: 7.511 min
Delta R.T.: 0.025 min
Response: 5684566886
Conc: 743.59 ng/ml



#12 2,4,5-T

R.T.: 7.195 min
Delta R.T.: 0.016 min
Response: 2698442317
Conc: 770.18 ng/ml



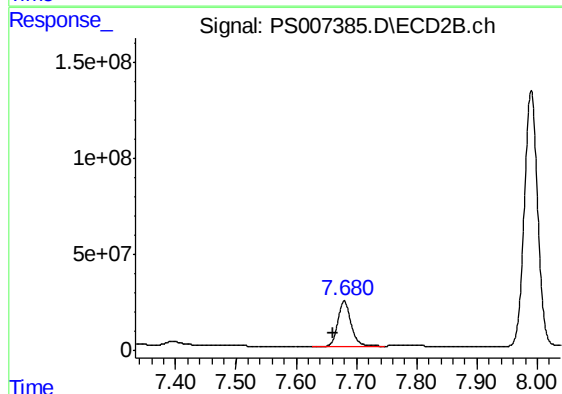
#13 2,4-DB

R.T.: 8.038 min
Delta R.T.: 0.024 min
Response: 758365498
Conc: 795.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

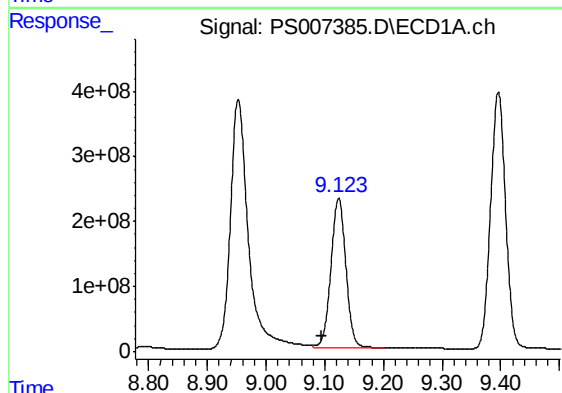
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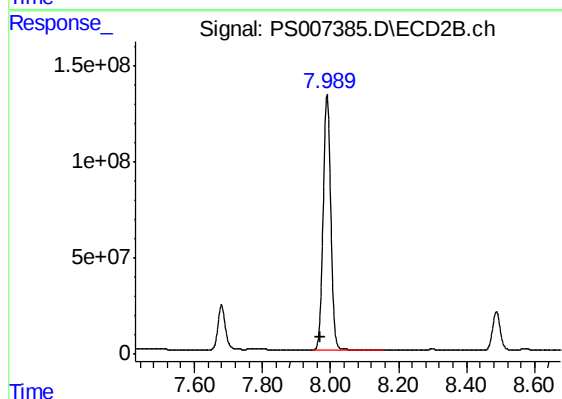
#13 2,4-DB

R.T.: 7.680 min
Delta R.T.: 0.017 min
Response: 362699186
Conc: 773.85 ng/ml



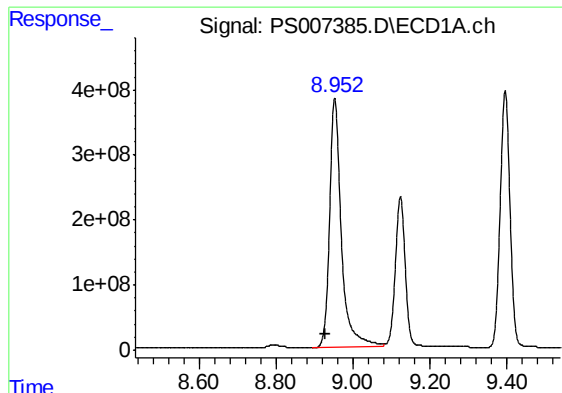
#14 DINOSEB

R.T.: 9.124 min
Delta R.T.: 0.029 min
Response: 4109792830
Conc: 706.25 ng/ml



#14 DINOSEB

R.T.: 7.990 min
Delta R.T.: 0.019 min
Response: 2055907910
Conc: 732.33 ng/ml



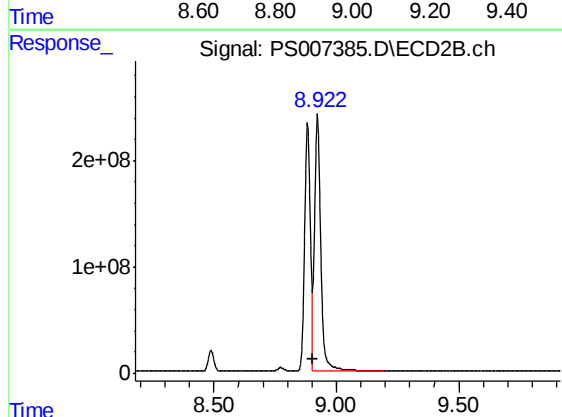
#15 Picloram

R.T.: 8.953 min
Delta R.T.: 0.024 min
Response: 8204182631
Conc: 743.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

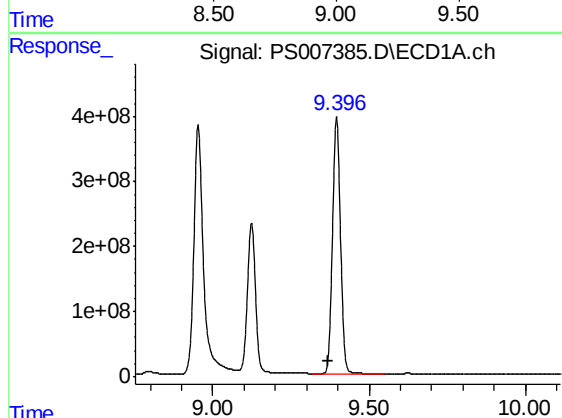
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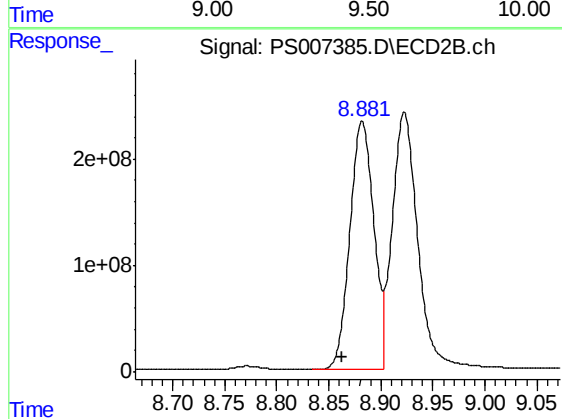
#15 Picloram

R.T.: 8.923 min
Delta R.T.: 0.018 min
Response: 4267524230
Conc: 695.02 ng/ml



#16 DCPA

R.T.: 9.396 min
Delta R.T.: 0.029 min
Response: 6990924131
Conc: 780.73 ng/ml



#16 DCPA

R.T.: 8.882 min
Delta R.T.: 0.019 min
Response: 3742229628
Conc: 746.26 ng/ml