

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100719\
 Data File : PS007083.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Oct 2019 15:30
 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 07 16:32:17 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092019.M
 Quant Title : 8080.M
 QLast Update : Fri Sep 20 11:14:00 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	5.482	5.213	725.8E6	342.5E6	794.268	744.838
Target Compounds							
1) T	Dalapon	2.054	1.763	756.3E6	395.9E6	707.835	742.685
2) T	3,5-DICHL...	4.850	4.516	810.6E6	405.8E6	745.227	705.934
3) T	4-Nitroph...	5.339	4.900	279.7E6	171.8E6	733.565	710.723
5) T	DICAMBA	5.634	5.340	2456.1E6	1217.3E6	760.147	723.148
6) T	MCPD	5.785	5.423	168.2E6	85310922	79.048	73.448
7) T	MCPA	5.918	5.601	239.0E6	131.7E6	76.822	71.576
8) T	DICHLORPROP	6.262	5.879	588.5E6	296.3E6	766.435	715.463
9) T	2,4-D	6.478	6.151	642.2E6	364.3E6	783.580	714.172
10) T	Pentachlo...	6.738	6.516	9199.7E6	4560.7E6	771.916	724.904
11) T	2,4,5-TP ...	7.272	6.879	3580.5E6	1771.4E6	788.075	739.503
12) T	2,4,5-T	7.545	7.238	4044.3E6	1612.3E6	794.825	745.928m
13) T	2,4-DB	8.076	7.725	459.8E6	198.0E6	792.660	695.953
14) T	DINOSEB	9.162	8.034	2997.9E6	1278.0E6	789.359	741.813
15) T	Picloram	9.000	8.973	5015.5E6	2516.4E6	747.948	691.383
16) T	DCPA	9.435	8.929	4665.2E6	2336.3E6	799.469	735.257m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100719\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Oct 2019 15:30
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

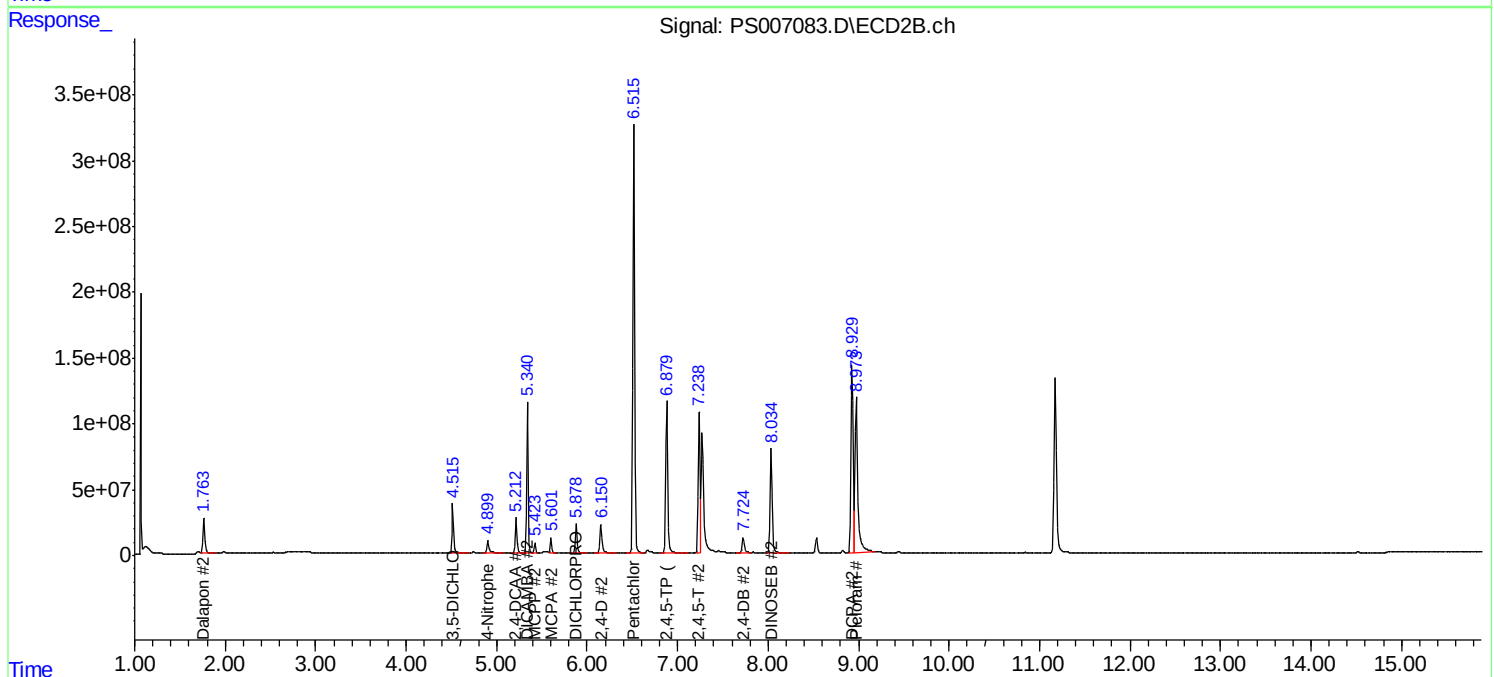
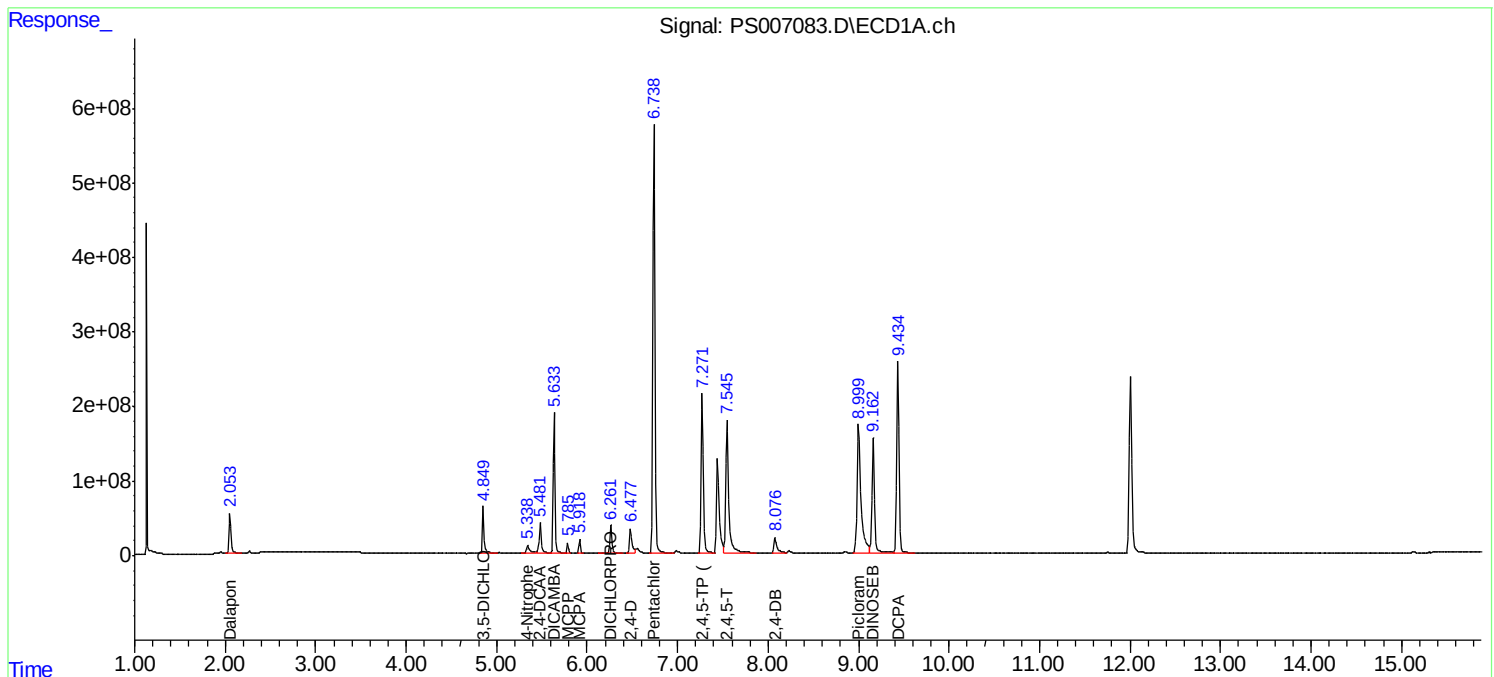
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

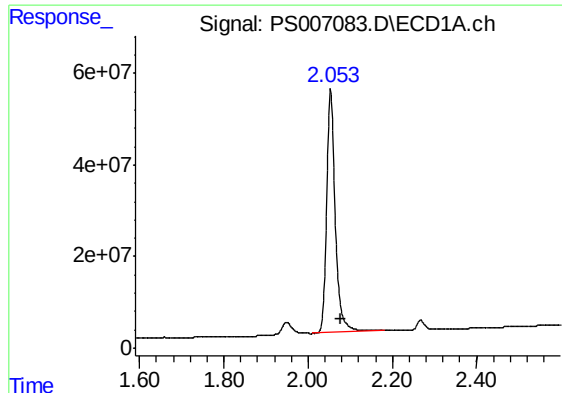
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 07 16:32:17 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092019.M
Quant Title : 8080.M
QLast Update : Fri Sep 20 11:14:00 2019
Response via : Initial 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





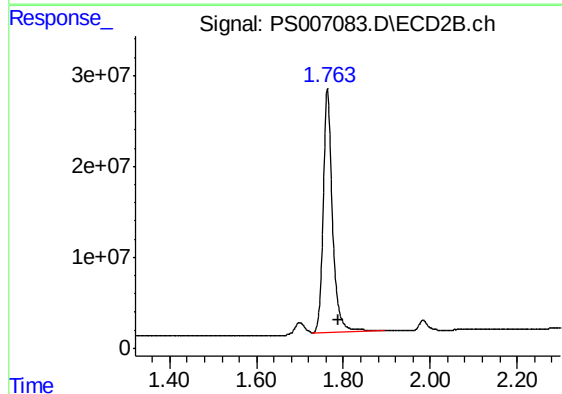
#1 Dalapon

R.T.: 2.054 min
Delta R.T.: -0.025 min
Response: 756255729
Conc: 707.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

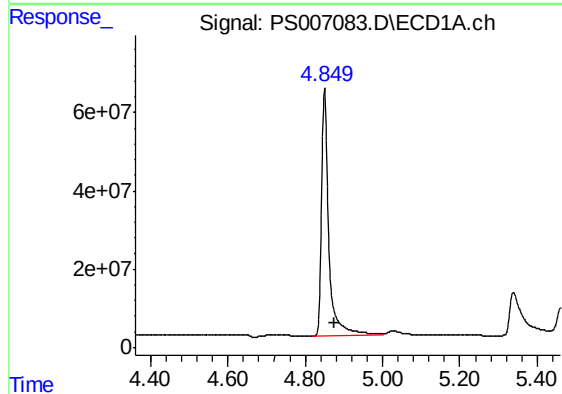
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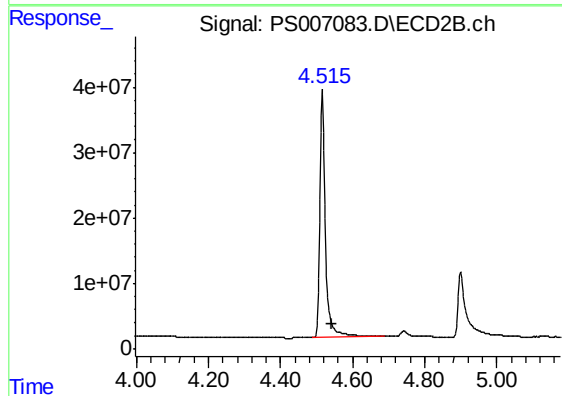
#1 Dalapon

R.T.: 1.763 min
Delta R.T.: -0.025 min
Response: 395902353
Conc: 742.68 ng/ml



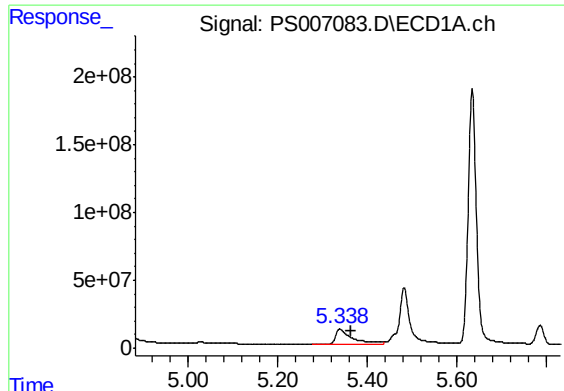
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.850 min
Delta R.T.: -0.026 min
Response: 810593138
Conc: 745.23 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.516 min
Delta R.T.: -0.026 min
Response: 405814474
Conc: 705.93 ng/ml



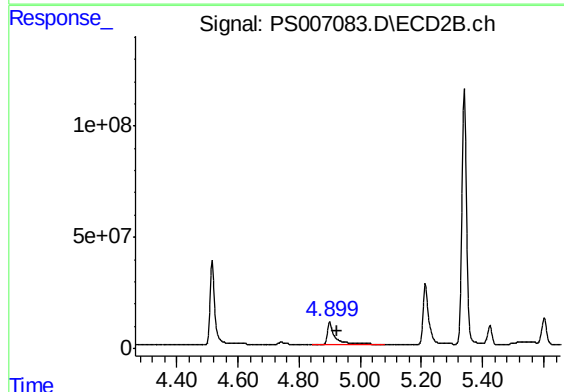
#3 4-Nitrophenol

R.T.: 5.339 min
Delta R.T.: -0.025 min
Response: 279706918
Conc: 733.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

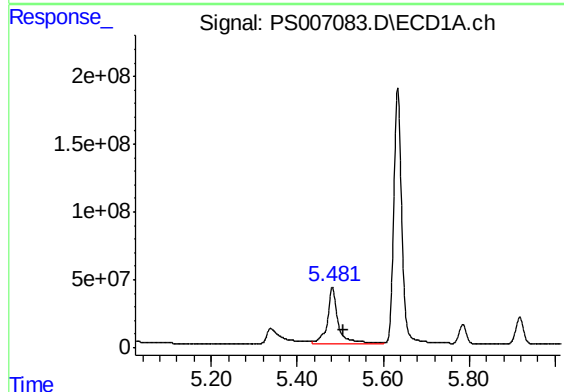
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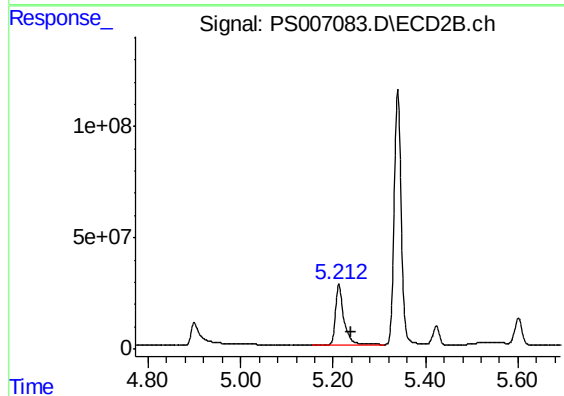
#3 4-Nitrophenol

R.T.: 4.900 min
Delta R.T.: -0.025 min
Response: 171803284
Conc: 710.72 ng/ml



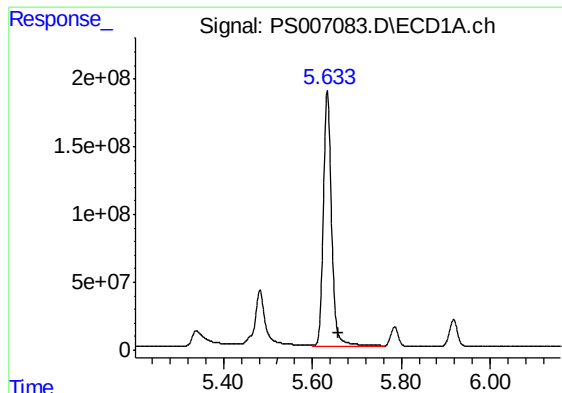
#4 2,4-DCAA

R.T.: 5.482 min
Delta R.T.: -0.026 min
Response: 725813352
Conc: 794.27 ng/ml



#4 2,4-DCAA

R.T.: 5.213 min
Delta R.T.: -0.025 min
Response: 342507324
Conc: 744.84 ng/ml



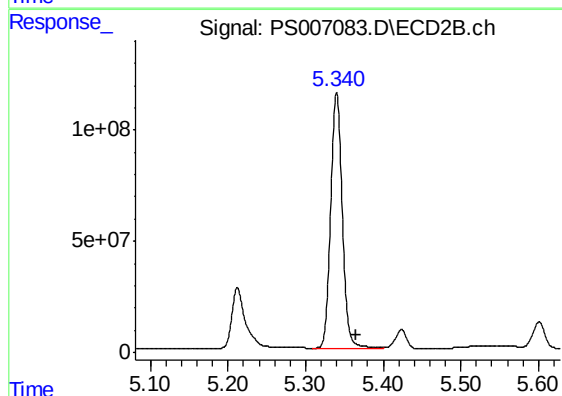
#5 DICAMBA

R.T.: 5.634 min
Delta R.T.: -0.026 min
Response: 2456066814
Conc: 760.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

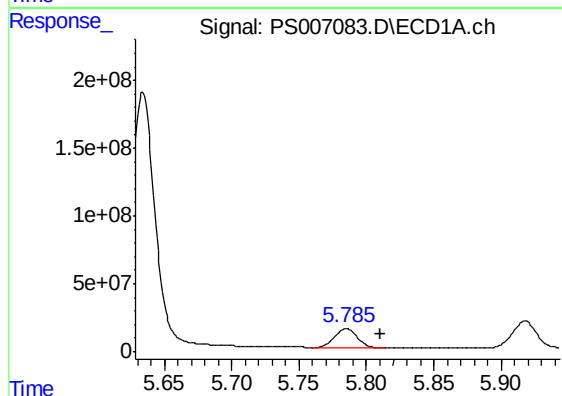
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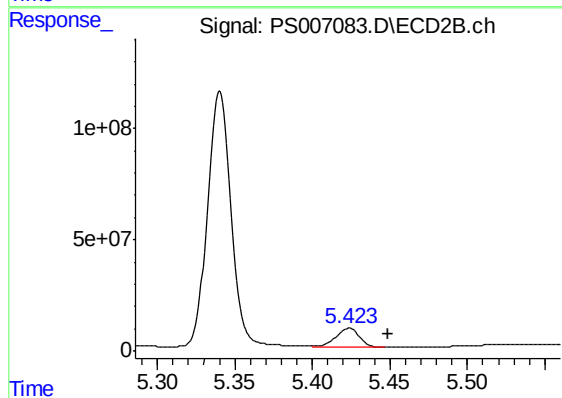
#5 DICAMBA

R.T.: 5.340 min
Delta R.T.: -0.026 min
Response: 1217252058
Conc: 723.15 ng/ml



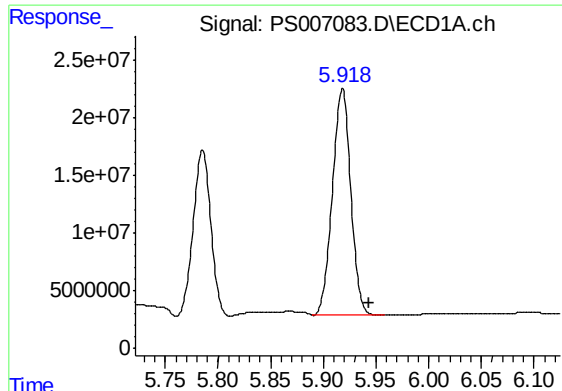
#6 MCPP

R.T.: 5.785 min
Delta R.T.: -0.025 min
Response: 168170260
Conc: 79.05 ug/ml



#6 MCPP

R.T.: 5.423 min
Delta R.T.: -0.026 min
Response: 85310922
Conc: 73.45 ug/ml



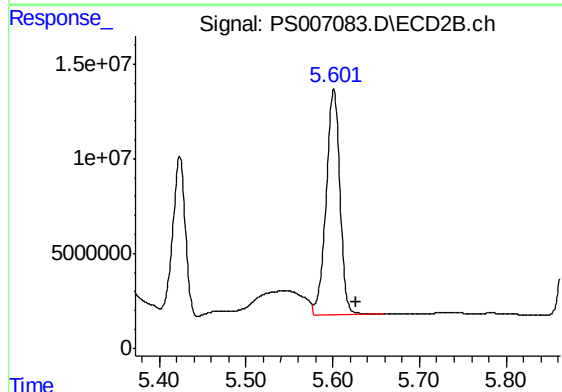
#7 MCPA

R.T.: 5.918 min
Delta R.T.: -0.026 min
Response: 239001085
Conc: 76.82 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

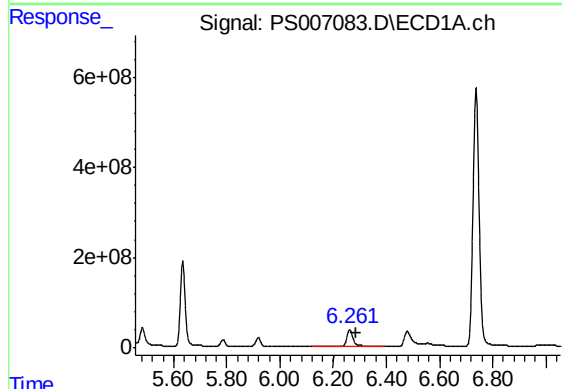
Manual Integrations
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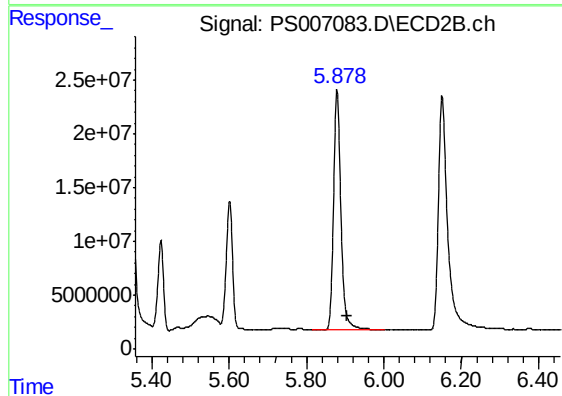
#7 MCPA

R.T.: 5.601 min
Delta R.T.: -0.026 min
Response: 131742151
Conc: 71.58 ug/ml



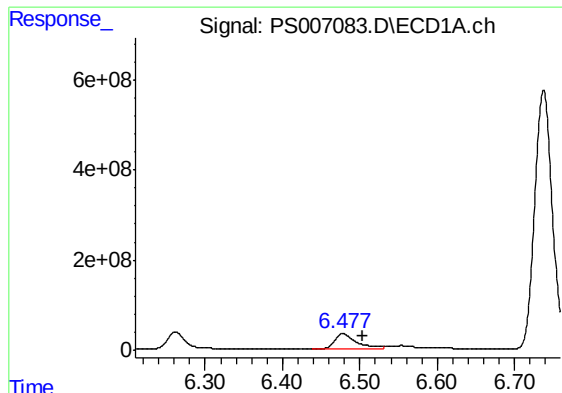
#8 DICHLORPROP

R.T.: 6.262 min
Delta R.T.: -0.026 min
Response: 588477856
Conc: 766.44 ng/ml



#8 DICHLORPROP

R.T.: 5.879 min
Delta R.T.: -0.026 min
Response: 296258416
Conc: 715.46 ng/ml



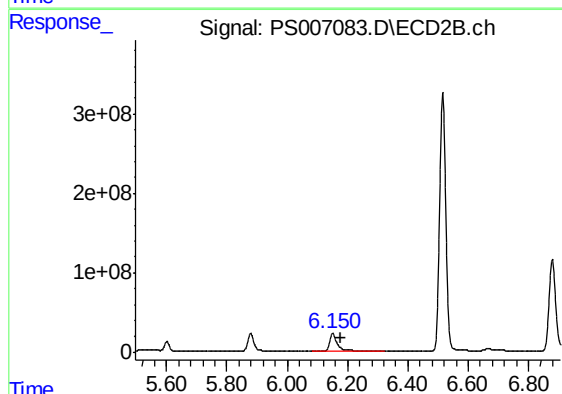
#9 2,4-D

R.T.: 6.478 min
Delta R.T.: -0.025 min
Response: 642155109
Conc: 783.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

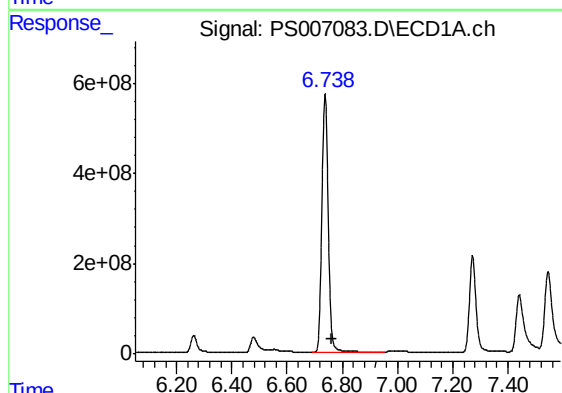
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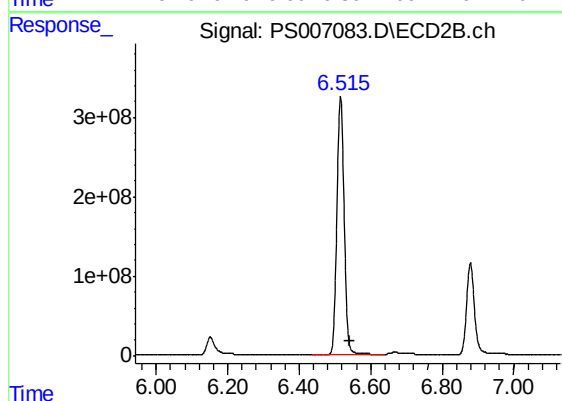
#9 2,4-D

R.T.: 6.151 min
Delta R.T.: -0.025 min
Response: 364281309
Conc: 714.17 ng/ml



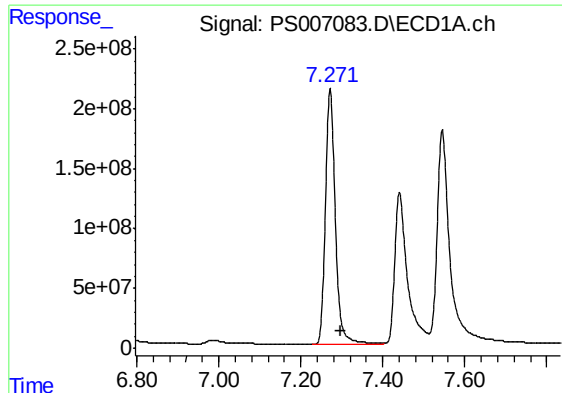
#10 Pentachlorophenol

R.T.: 6.738 min
Delta R.T.: -0.026 min
Response: 9199738684
Conc: 771.92 ng/ml



#10 Pentachlorophenol

R.T.: 6.516 min
Delta R.T.: -0.026 min
Response: 4560719640
Conc: 724.90 ng/ml



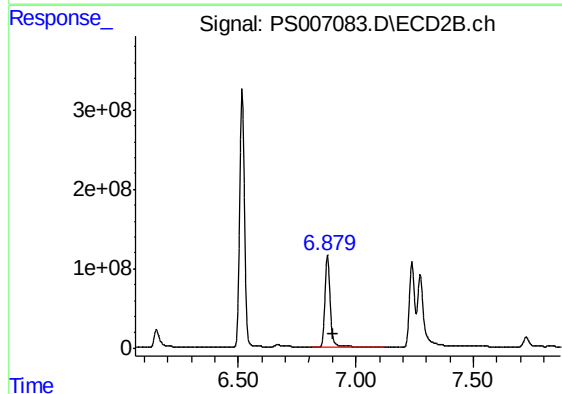
#11 2,4,5-TP (SILVEX)

R.T.: 7.272 min
Delta R.T.: -0.026 min
Response: 3580487588
Conc: 788.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

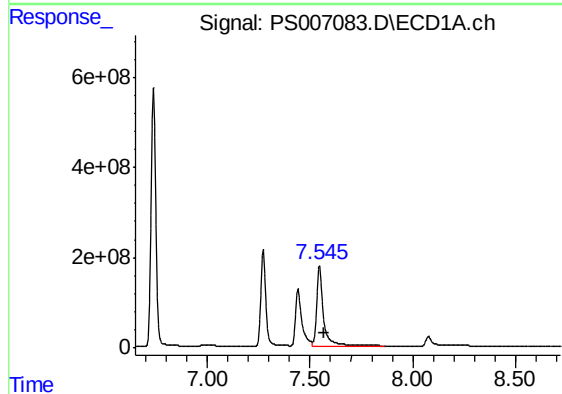
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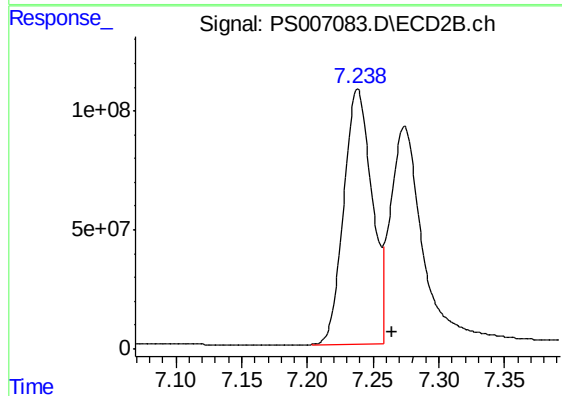
#11 2,4,5-TP (SILVEX)

R.T.: 6.879 min
Delta R.T.: -0.026 min
Response: 1771360282
Conc: 739.50 ng/ml



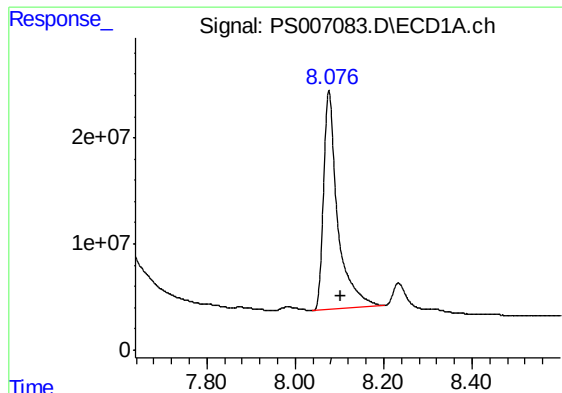
#12 2,4,5-T

R.T.: 7.545 min
Delta R.T.: -0.026 min
Response: 4044310595
Conc: 794.82 ng/ml



#12 2,4,5-T

R.T.: 7.238 min
Delta R.T.: -0.027 min
Response: 1612269462
Conc: 745.93 ng/ml m



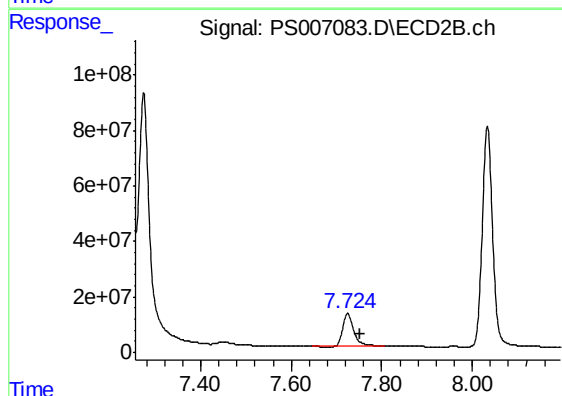
#13 2,4-DB

R.T.: 8.076 min
Delta R.T.: -0.026 min
Response: 459751796
Conc: 792.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

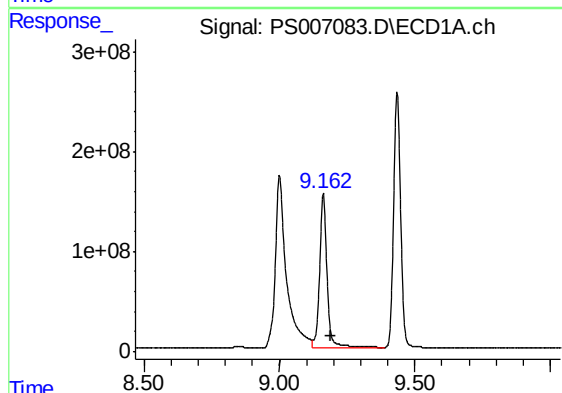
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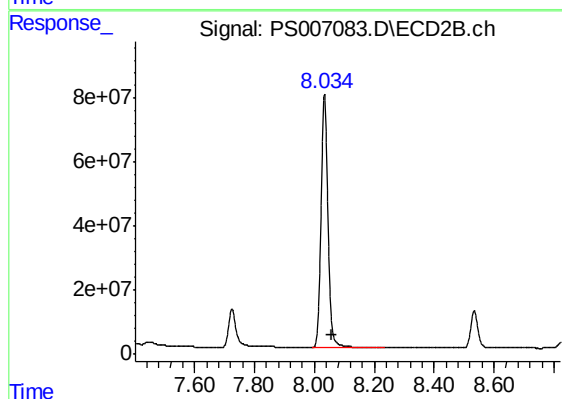
#13 2,4-DB

R.T.: 7.725 min
Delta R.T.: -0.027 min
Response: 198002677
Conc: 695.95 ng/ml



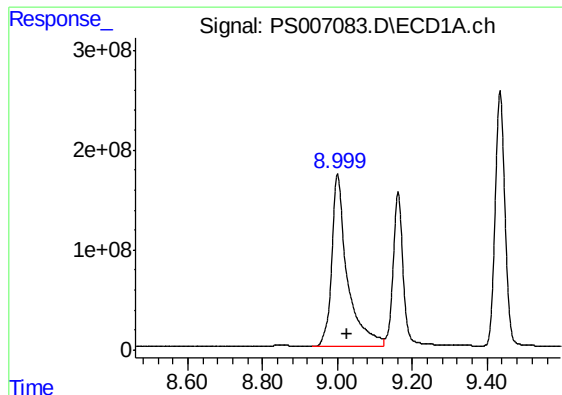
#14 DINOSEB

R.T.: 9.162 min
Delta R.T.: -0.028 min
Response: 2997924309
Conc: 789.36 ng/ml



#14 DINOSEB

R.T.: 8.034 min
Delta R.T.: -0.026 min
Response: 1277961961
Conc: 741.81 ng/ml



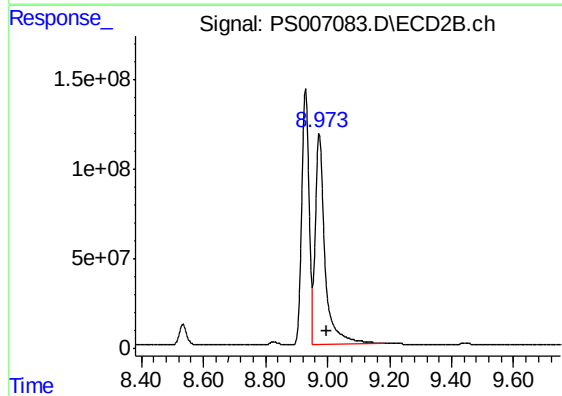
#15 Picloram

R.T.: 9.000 min
Delta R.T.: -0.025 min
Response: 5015499095
Conc: 747.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

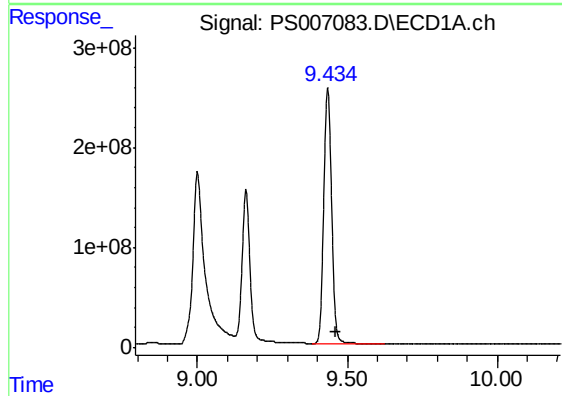
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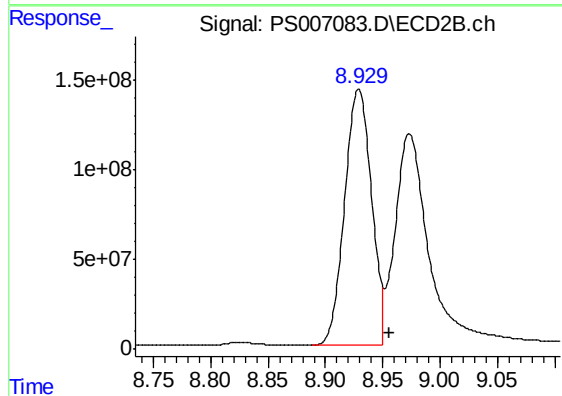
#15 Picloram

R.T.: 8.973 min
Delta R.T.: -0.025 min
Response: 2516396002
Conc: 691.38 ng/ml



#16 DCPA

R.T.: 9.435 min
Delta R.T.: -0.027 min
Response: 4665243685
Conc: 799.47 ng/ml



#16 DCPA

R.T.: 8.929 min
Delta R.T.: -0.027 min
Response: 2336270413
Conc: 735.26 ng/ml m