

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102819\
 Data File : PS007428.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2019 02:00
 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 29 08:53:04 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	5.437	5.164	1000.9E6	505.1E6	731.261	718.198
Target Compounds							
1) T	Dalapon	2.020	1.729	1164.3E6	606.4E6	695.802	666.359
2) T	3,5-DICHL...	4.813	4.473	1216.2E6	607.2E6	723.796	705.728
3) T	4-Nitroph...	5.290	4.854	416.9E6	242.0E6	694.231	612.819
5) T	DICAMBA	5.587	5.289	3521.9E6	1810.5E6	716.796	695.764
6) T	MCPD	5.740	5.373	238.6E6	126.2E6	67.702	66.545m
7) T	MCPA	5.871	5.548	387.6E6	199.6E6	75.152	68.663
8) T	DICHLORPROP	6.209	5.815	864.7E6	449.8E6	737.653	690.674
9) T	2,4-D	6.421	6.082	953.6E6	542.1E6	773.819	679.466
10) T	Pentachlo...	6.681	6.446	13164.1E6	6783.9E6	737.393	705.454
11) T	2,4,5-TP ...	7.213	6.808	5177.4E6	2691.1E6	742.846	707.513
12) T	2,4,5-T	7.482	7.165	5502.0E6	2604.0E6	719.704	743.239
13) T	2,4-DB	8.009	7.650	718.1E6	348.9E6	753.170	744.303
14) T	DINOSB	9.095	7.960	3984.3E6	1982.5E6	684.690	706.191
15) T	Picloram	8.925	8.893	7166.0E6	3678.3E6	649.256	599.053
16) T	DCPA	9.367	8.853	6689.0E6	3596.2E6	747.009	717.133

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102819\
Data File : PS007428.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2019 02:00
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

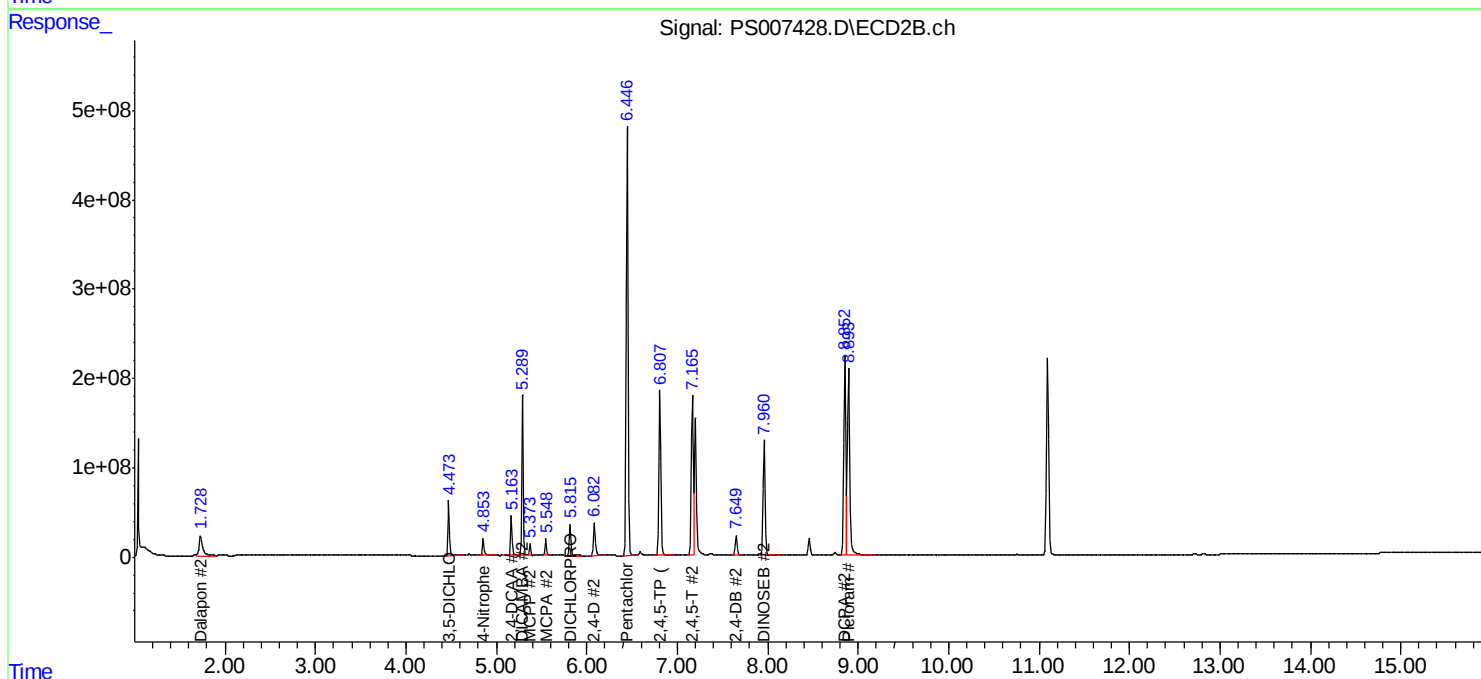
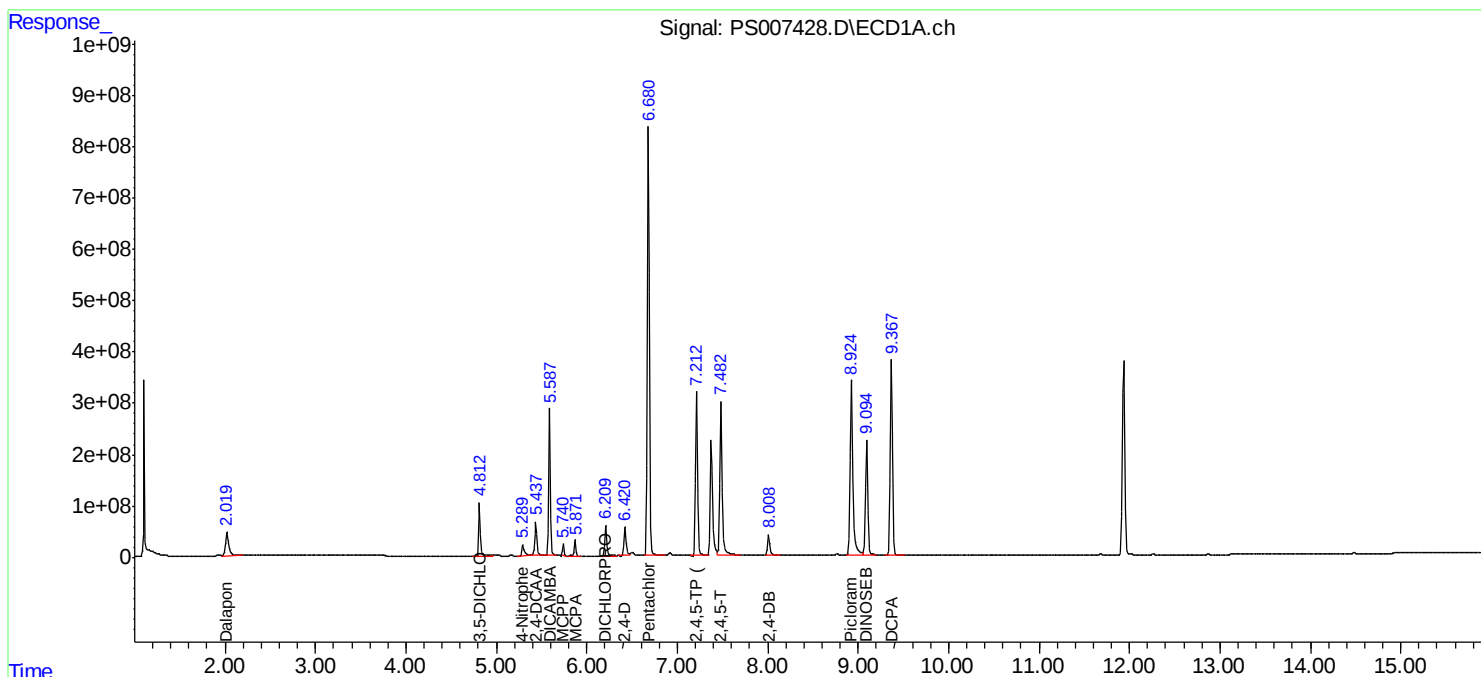
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

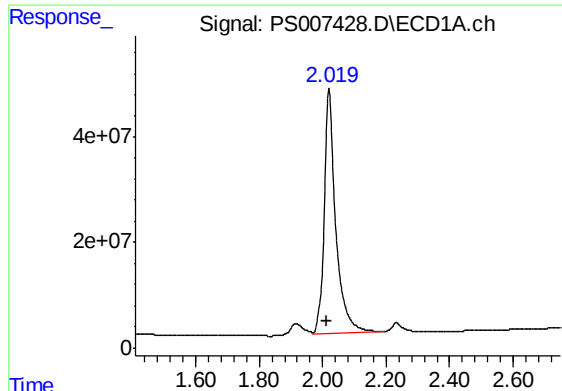
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 08:53:04 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101419.M
Quant Title : 8080.M
QLast Update : Mon Oct 14 13:54:23 2019
Response via : Initial 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





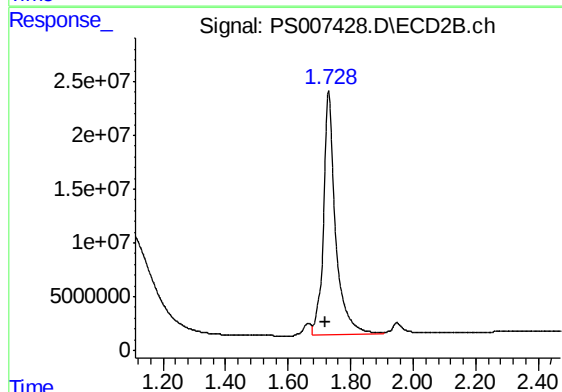
#1 Dalapon

R.T.: 2.020 min
Delta R.T.: 0.009 min
Response: 1164271363
Conc: 695.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

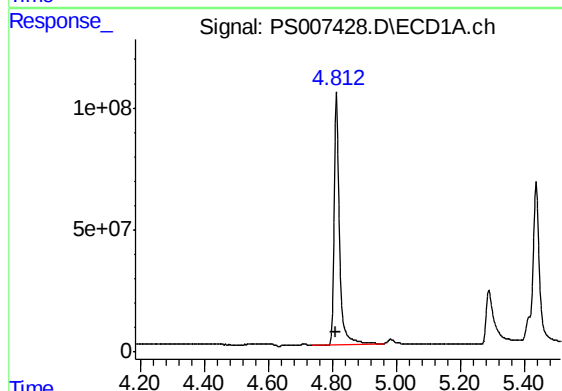
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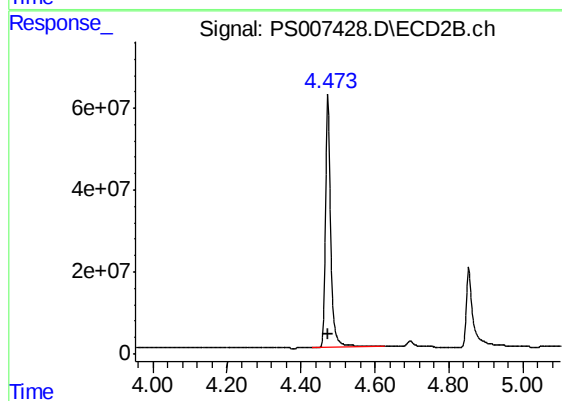
#1 Dalapon

R.T.: 1.729 min
Delta R.T.: 0.009 min
Response: 606389188
Conc: 666.36 ng/ml



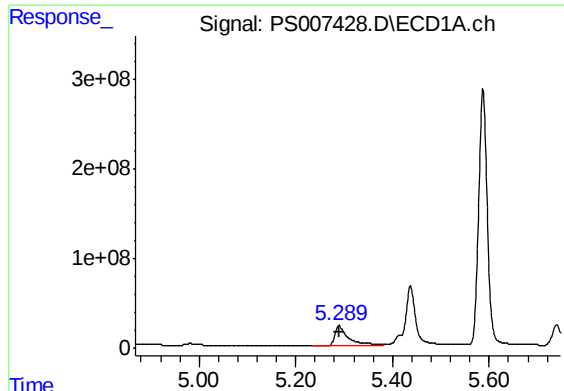
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.813 min
Delta R.T.: 0.003 min
Response: 1216243094
Conc: 723.80 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.473 min
Delta R.T.: -0.002 min
Response: 607230303
Conc: 705.73 ng/ml



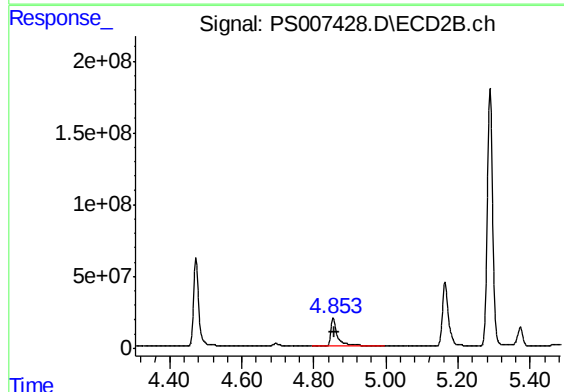
#3 4-Nitrophenol

R.T.: 5.290 min
Delta R.T.: 0.000 min
Response: 416867053
Conc: 694.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

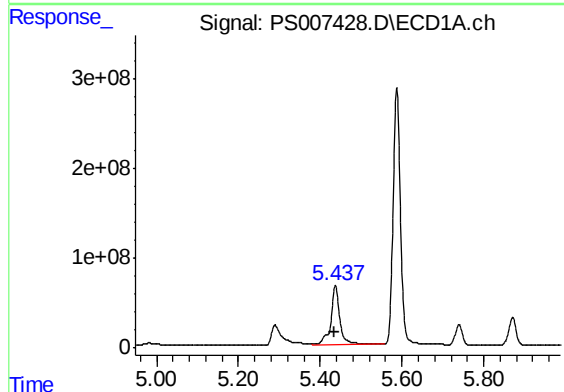
Manual Integrations
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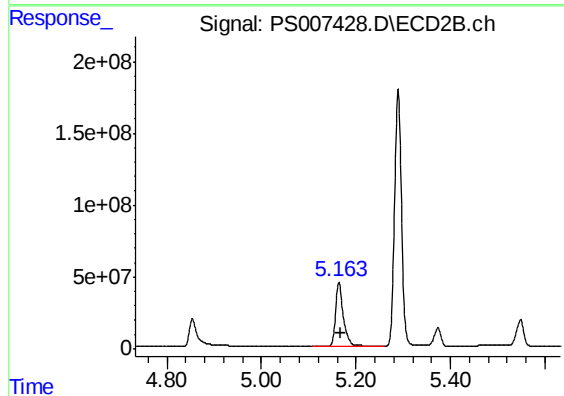
#3 4-Nitrophenol

R.T.: 4.854 min
Delta R.T.: -0.002 min
Response: 241998797
Conc: 612.82 ng/ml



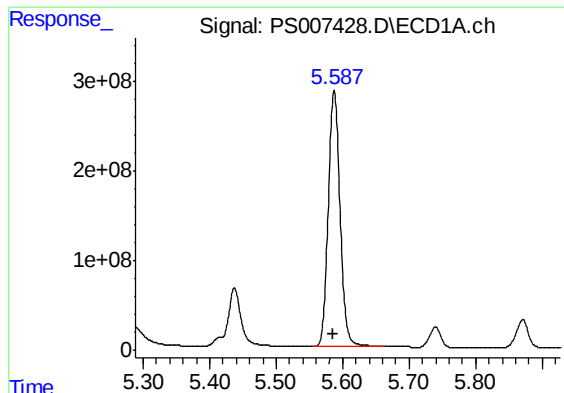
#4 2,4-DCAA

R.T.: 5.437 min
Delta R.T.: 0.002 min
Response: 1000853919
Conc: 731.26 ng/ml



#4 2,4-DCAA

R.T.: 5.164 min
Delta R.T.: -0.005 min
Response: 505113755
Conc: 718.20 ng/ml



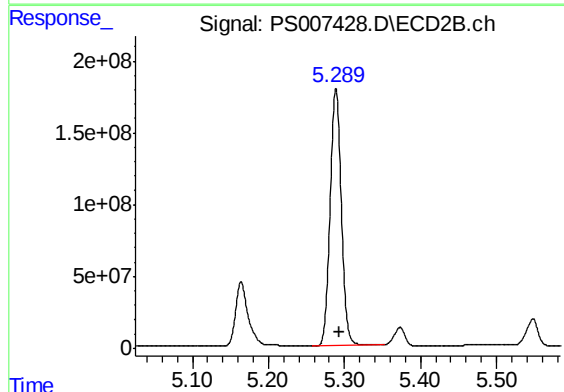
#5 DICAMBA

R.T.: 5.587 min
Delta R.T.: 0.002 min
Response: 3521909127
Conc: 716.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

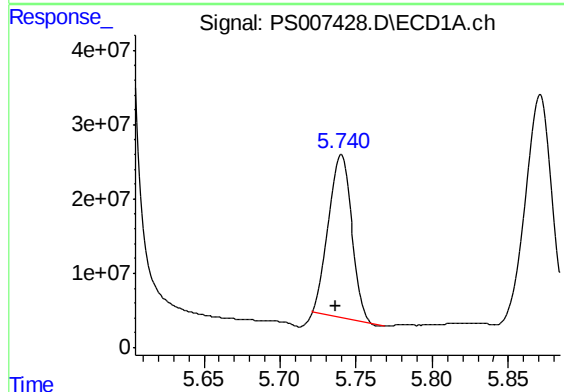
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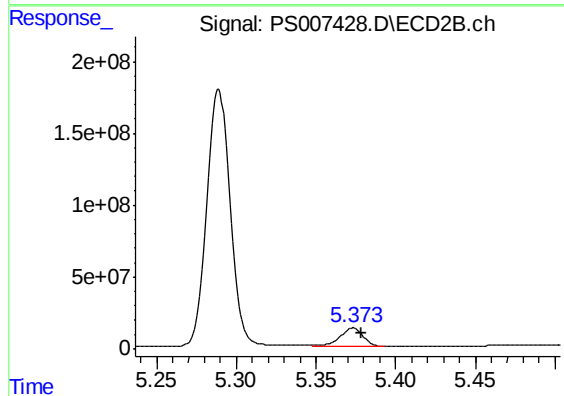
#5 DICAMBA

R.T.: 5.289 min
Delta R.T.: -0.005 min
Response: 1810451019
Conc: 695.76 ng/ml



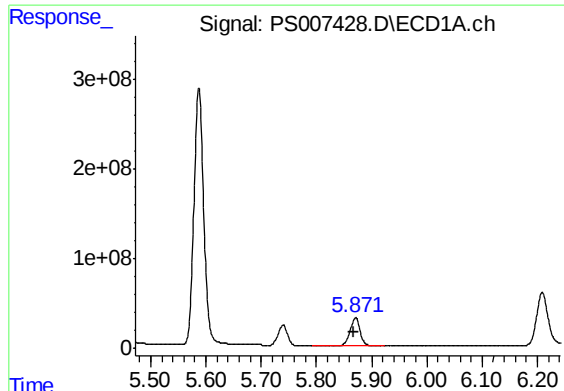
#6 MCPP

R.T.: 5.740 min
Delta R.T.: 0.004 min
Response: 238623338
Conc: 67.70 ug/ml



#6 MCPP

R.T.: 5.373 min
Delta R.T.: -0.005 min
Response: 126224387
Conc: 66.55 ug/ml m



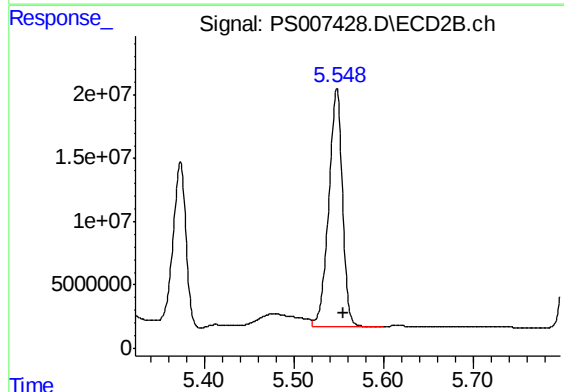
#7 MCPA

R.T.: 5.871 min
Delta R.T.: 0.003 min
Response: 387624927
Conc: 75.15 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

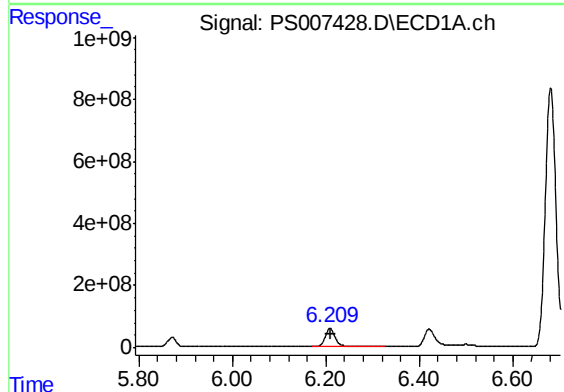
Manual Integrations
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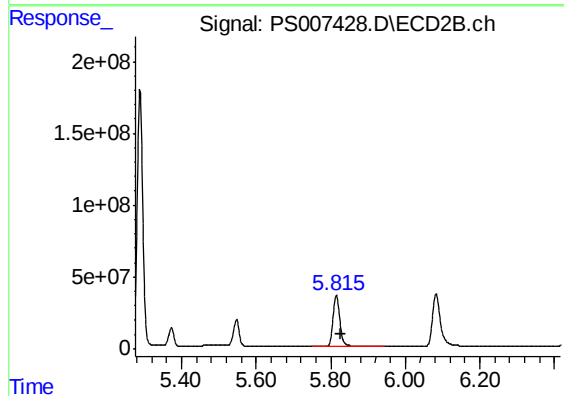
#7 MCPA

R.T.: 5.548 min
Delta R.T.: -0.007 min
Response: 199610973
Conc: 68.66 ug/ml



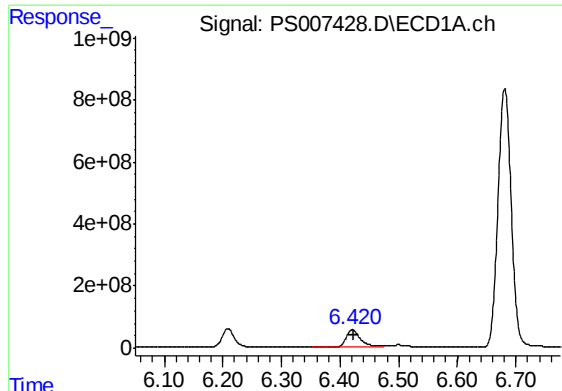
#8 DICHLORPROP

R.T.: 6.209 min
Delta R.T.: 0.000 min
Response: 864699264
Conc: 737.65 ng/ml



#8 DICHLORPROP

R.T.: 5.815 min
Delta R.T.: -0.011 min
Response: 449778377
Conc: 690.67 ng/ml



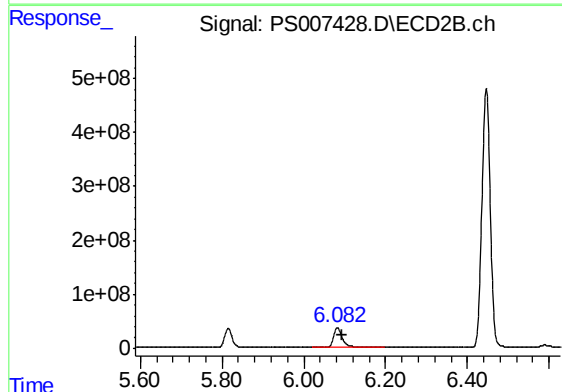
#9 2,4-D

R.T.: 6.421 min
Delta R.T.: -0.003 min
Response: 953609376
Conc: 773.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

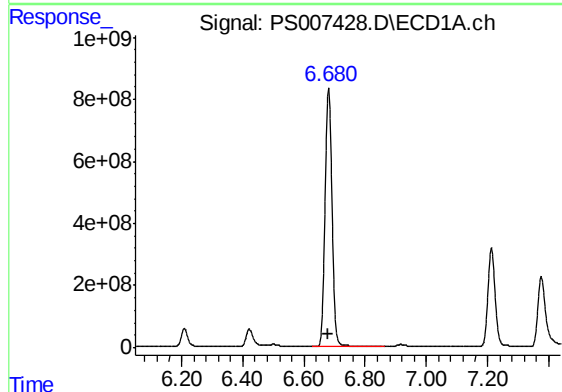
Manual Integrations
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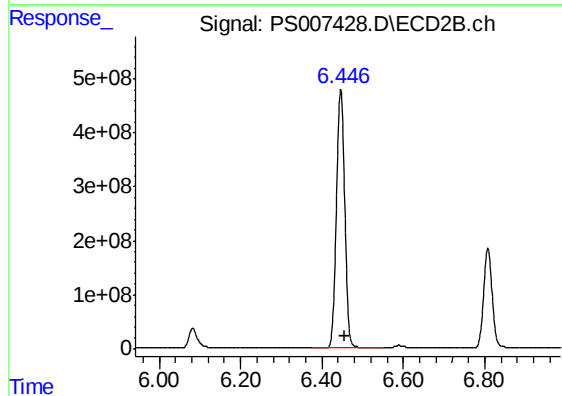
#9 2,4-D

R.T.: 6.082 min
Delta R.T.: -0.013 min
Response: 542075268
Conc: 679.47 ng/ml



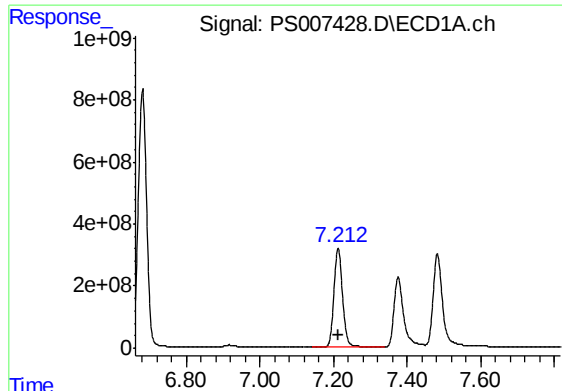
#10 Pentachlorophenol

R.T.: 6.681 min
Delta R.T.: 0.000 min
Response: 13164056208
Conc: 737.39 ng/ml



#10 Pentachlorophenol

R.T.: 6.446 min
Delta R.T.: -0.011 min
Response: 6783923022
Conc: 705.45 ng/ml



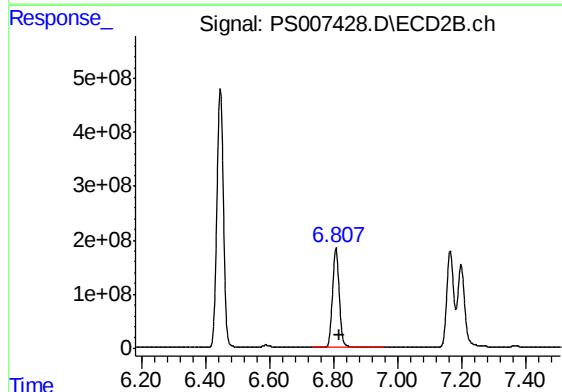
#11 2,4,5-TP (SILVEX)

R.T.: 7.213 min
Delta R.T.: -0.001 min
Response: 5177398673
Conc: 742.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

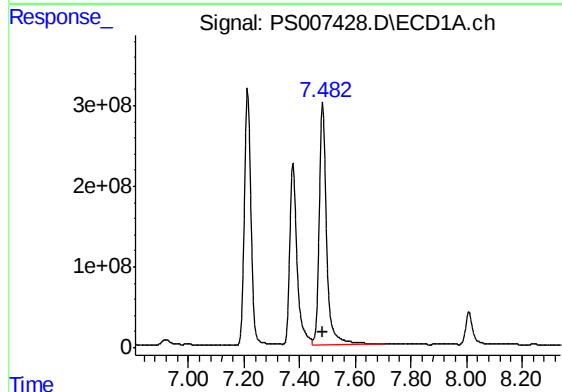
Manual Integrations
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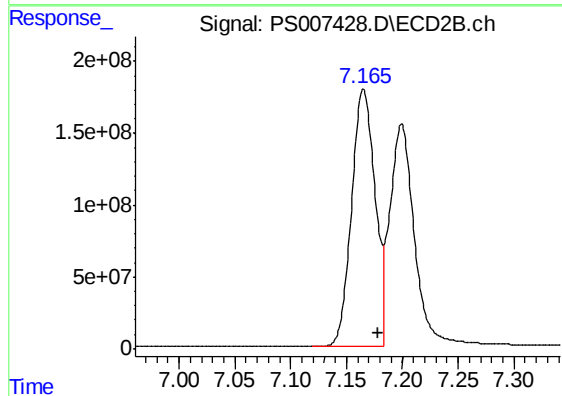
#11 2,4,5-TP (SILVEX)

R.T.: 6.808 min
Delta R.T.: -0.013 min
Response: 2691104334
Conc: 707.51 ng/ml



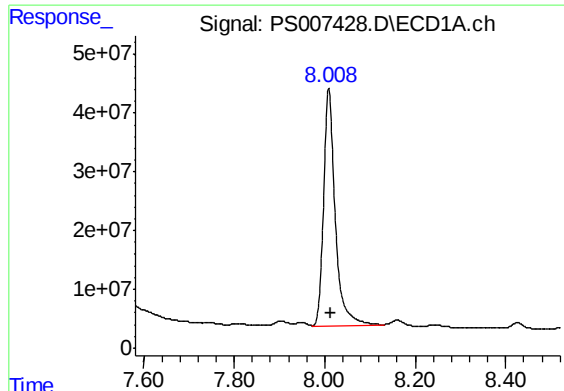
#12 2,4,5-T

R.T.: 7.482 min
Delta R.T.: -0.003 min
Response: 5501958702
Conc: 719.70 ng/ml



#12 2,4,5-T

R.T.: 7.165 min
Delta R.T.: -0.013 min
Response: 2604035391
Conc: 743.24 ng/ml



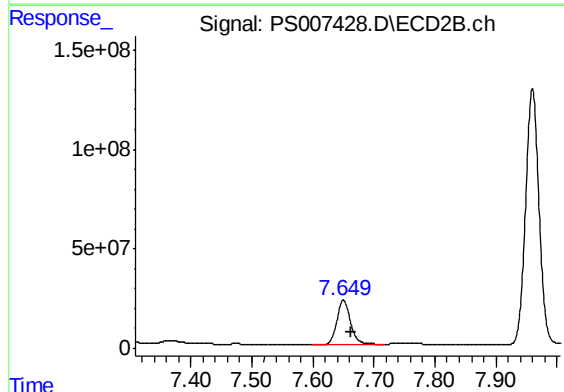
#13 2,4-DB

R.T.: 8.009 min
Delta R.T.: -0.005 min
Response: 718119198
Conc: 753.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

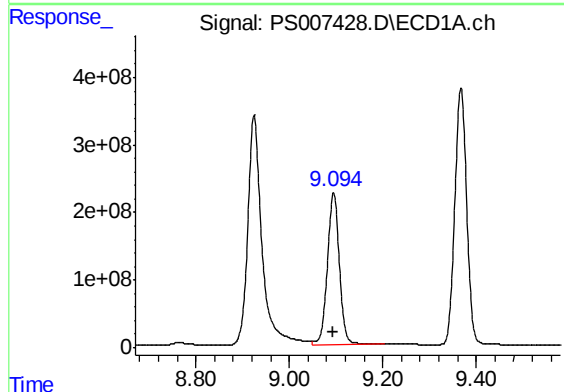
Manual Integrations
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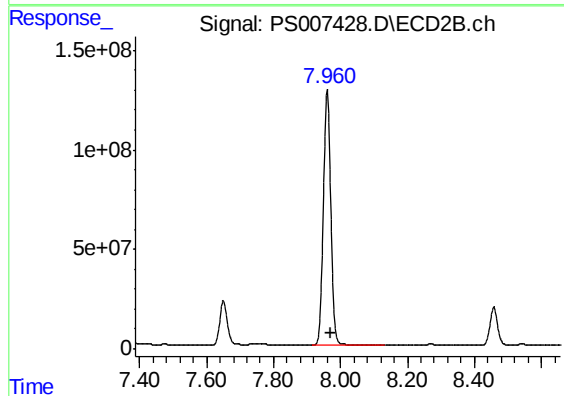
#13 2,4-DB

R.T.: 7.650 min
Delta R.T.: -0.012 min
Response: 348852032
Conc: 744.30 ng/ml



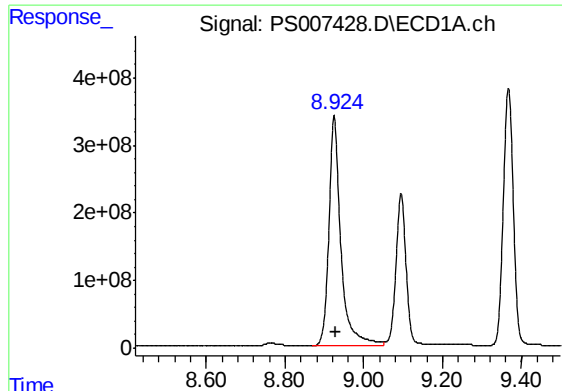
#14 DINOSEB

R.T.: 9.095 min
Delta R.T.: 0.000 min
Response: 3984339125
Conc: 684.69 ng/ml



#14 DINOSEB

R.T.: 7.960 min
Delta R.T.: -0.010 min
Response: 1982535573
Conc: 706.19 ng/ml



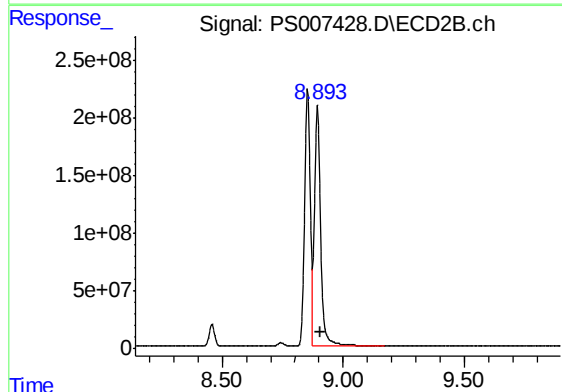
#15 Picloram

R.T.: 8.925 min
Delta R.T.: -0.005 min
Response: 7166026445
Conc: 649.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

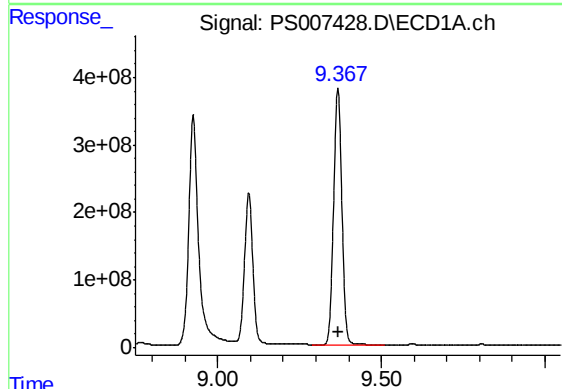
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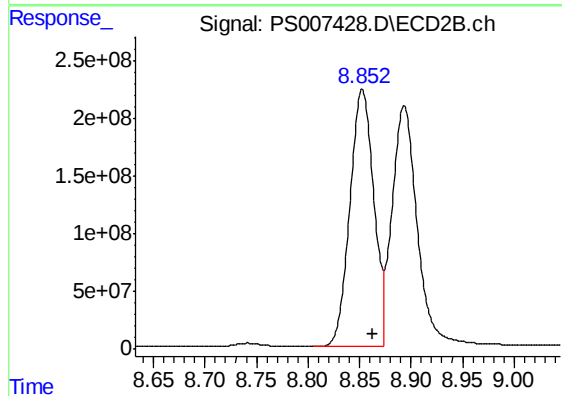
#15 Picloram

R.T.: 8.893 min
Delta R.T.: -0.011 min
Response: 3678274321
Conc: 599.05 ng/ml



#16 DCPA

R.T.: 9.367 min
Delta R.T.: 0.000 min
Response: 6688952180
Conc: 747.01 ng/ml



#16 DCPA

R.T.: 8.853 min
Delta R.T.: -0.011 min
Response: 3596176882
Conc: 717.13 ng/ml