

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121019\
 Data File : PS007994.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Dec 2019 11:18
 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: Dec 10 12:11:15 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120419.M
 Quant Title : 8080.M
 QLast Update : Thu Dec 05 04:44:22 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	5.430	5.158	1172.6E6	591.2E6	749.587	761.986
Target Compounds							
1) T	Dalapon	2.015	1.725	1368.9E6	814.4E6	671.252	685.615m
2) T	3,5-DICHL...	4.806	4.467	1414.2E6	713.6E6	677.679	689.534
3) T	4-Nitroph...	5.286	4.850	472.6E6	296.7E6	621.829	655.203
5) T	DICAMBA	5.578	5.282	4096.0E6	2124.3E6	719.931	743.036
6) T	MCPD	5.730	5.367	308.4E6	157.4E6	75.274	75.909
7) T	MCPA	5.861	5.542	437.8E6	233.8E6	73.400	73.366
8) T	DICHLORPROP	6.200	5.810	994.9E6	521.3E6	699.257	727.177
9) T	2,4-D	6.414	6.079	1101.7E6	634.4E6	684.819	717.904
10) T	Pentachlo...	6.670	6.441	15048.6E6	7775.4E6	692.033	712.297
11) T	2,4,5-TP ...	7.203	6.803	5951.9E6	3124.5E6	699.513	728.533
12) T	2,4,5-T	7.475	7.162	6515.5E6	2951.2E6	703.995	725.095
13) T	2,4-DB	8.001	7.645	838.9E6	409.1E6	683.272	755.594
14) T	DINOSEB	9.081	7.953	4602.3E6	2245.3E6	661.093	686.366
15) T	Picloram	8.918	8.887	8164.0E6	4269.8E6	675.221	691.287
16) T	DCPA	9.355	8.844	7550.5E6	4116.4E6	685.732	717.321

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121019\
Data File : PS007994.D
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Acq On : 10 Dec 2019 11:18
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

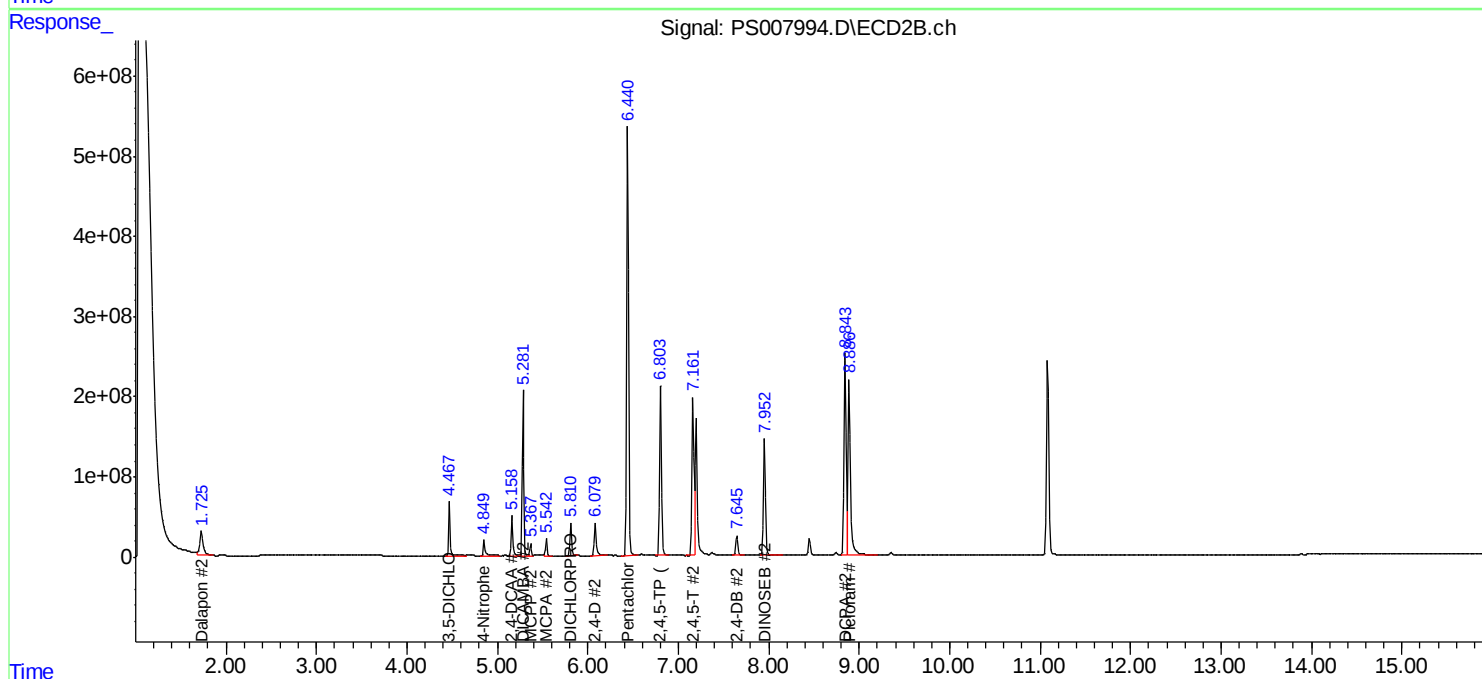
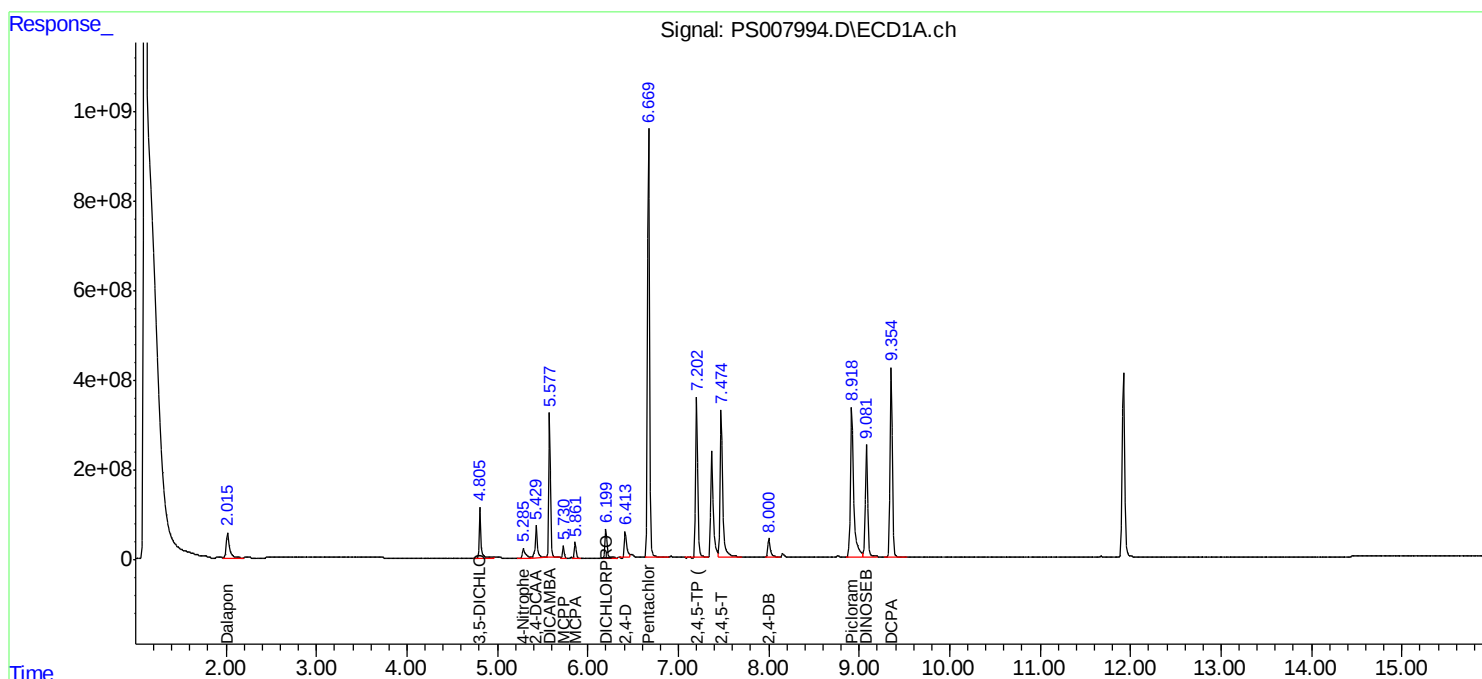
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

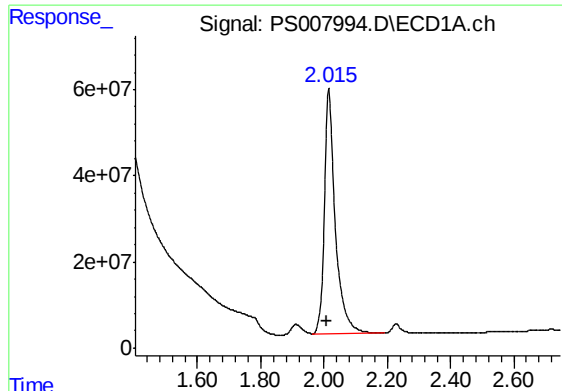
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 10 12:11:15 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120419.M
Quant Title : 8080.M
QLast Update : Thu Dec 05 04:44:22 2019
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Volume Inj. : 2 µl
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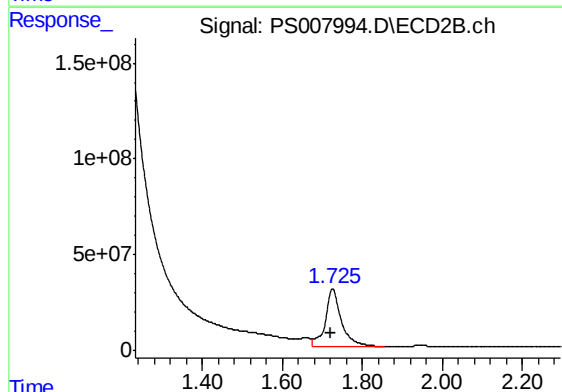
#1 Dalapon

R.T.: 2.015 min
Delta R.T.: 0.005 min
Response: 1368903920
Conc: 671.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

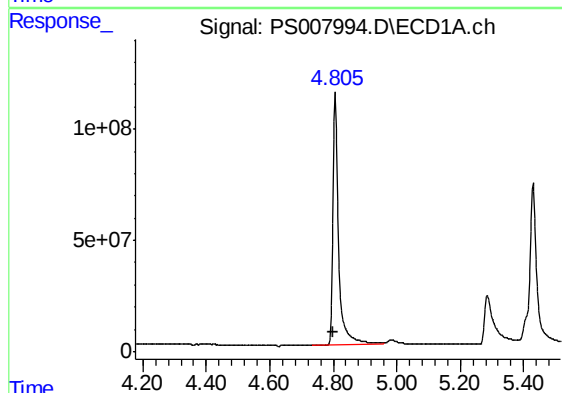
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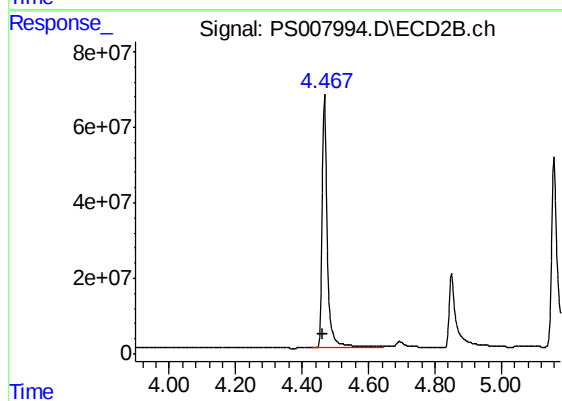
#1 Dalapon

R.T.: 1.725 min
Delta R.T.: 0.004 min
Response: 814368334
Conc: 685.62 ng/ml m



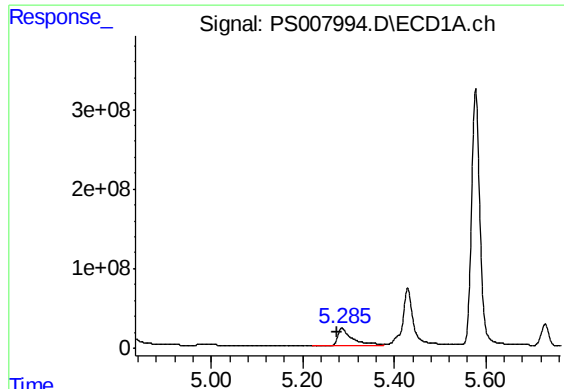
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.806 min
Delta R.T.: 0.005 min
Response: 1414170629
Conc: 677.68 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.467 min
Delta R.T.: 0.006 min
Response: 713582937
Conc: 689.53 ng/ml



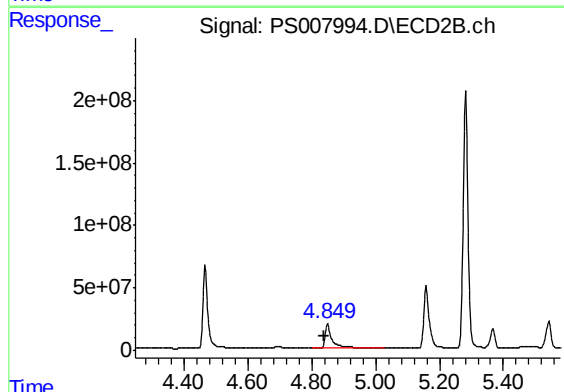
#3 4-Nitrophenol

R.T.: 5.286 min
Delta R.T.: 0.011 min
Response: 472633243
Conc: 621.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

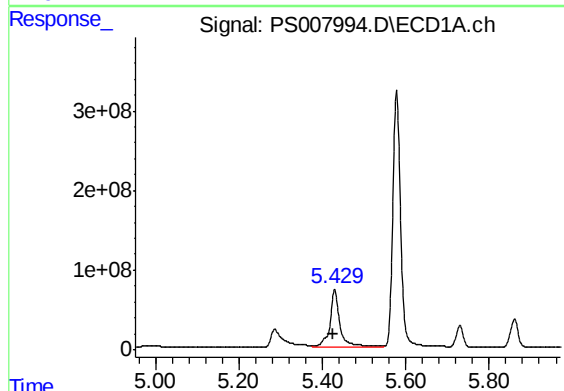
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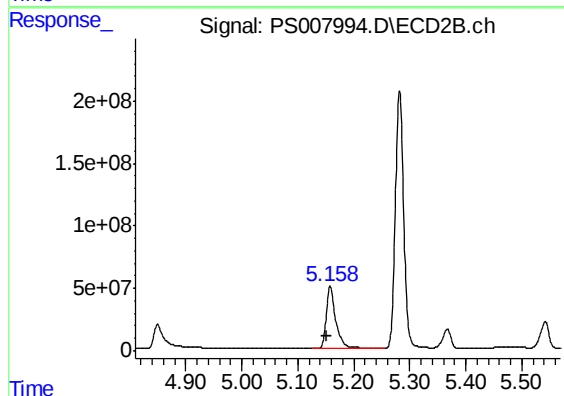
#3 4-Nitrophenol

R.T.: 4.850 min
Delta R.T.: 0.009 min
Response: 296709284
Conc: 655.20 ng/ml



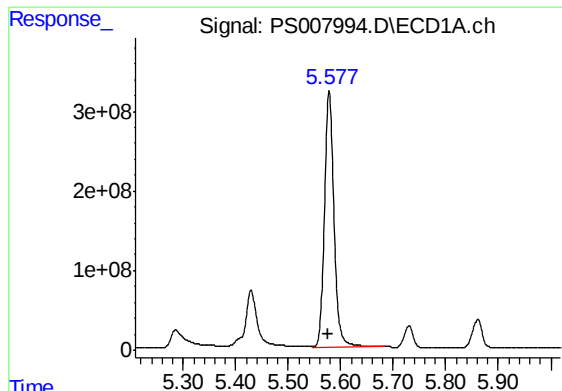
#4 2,4-DCAA

R.T.: 5.430 min
Delta R.T.: 0.005 min
Response: 1172603645
Conc: 749.59 ng/ml



#4 2,4-DCAA

R.T.: 5.158 min
Delta R.T.: 0.006 min
Response: 591238392
Conc: 761.99 ng/ml



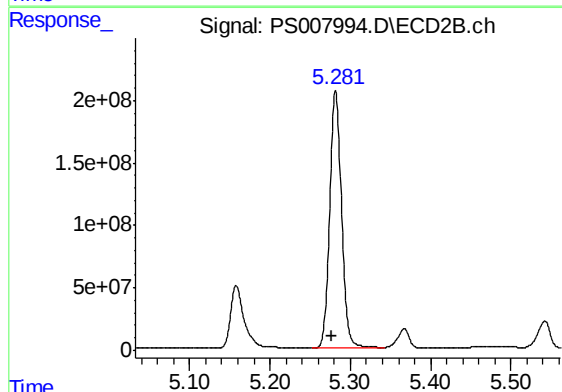
#5 DICAMBA

R.T.: 5.578 min
Delta R.T.: 0.003 min
Response: 4096017997
Conc: 719.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

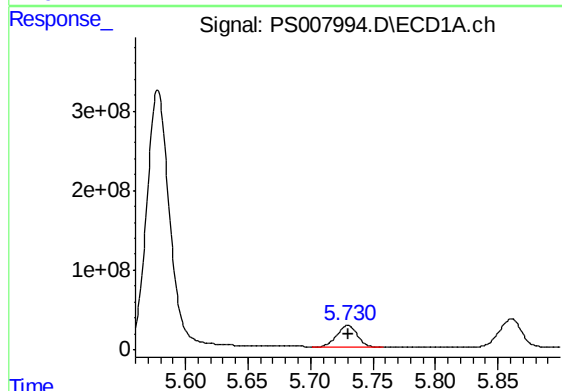
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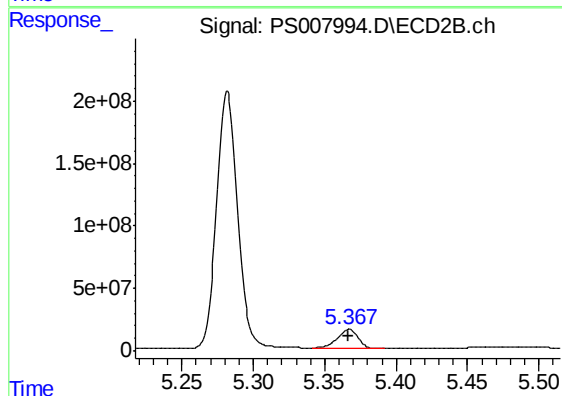
#5 DICAMBA

R.T.: 5.282 min
Delta R.T.: 0.005 min
Response: 2124337634
Conc: 743.04 ng/ml



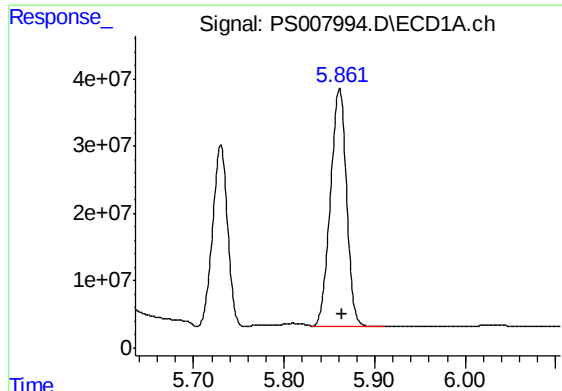
#6 MCPP

R.T.: 5.730 min
Delta R.T.: 0.000 min
Response: 308396745
Conc: 75.27 ug/ml



#6 MCPP

R.T.: 5.367 min
Delta R.T.: 0.000 min
Response: 157415239
Conc: 75.91 ug/ml



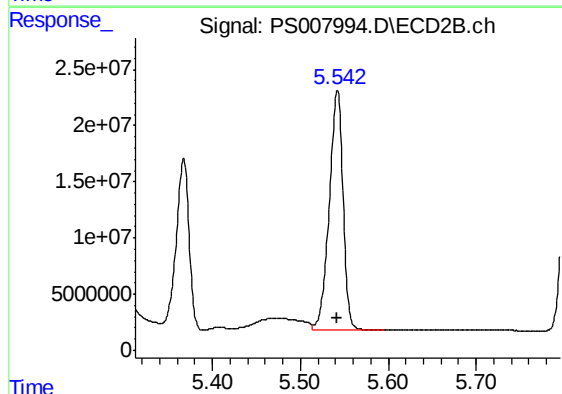
#7 MCPA

R.T.: 5.861 min
Delta R.T.: -0.003 min
Response: 437772145
Conc: 73.40 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

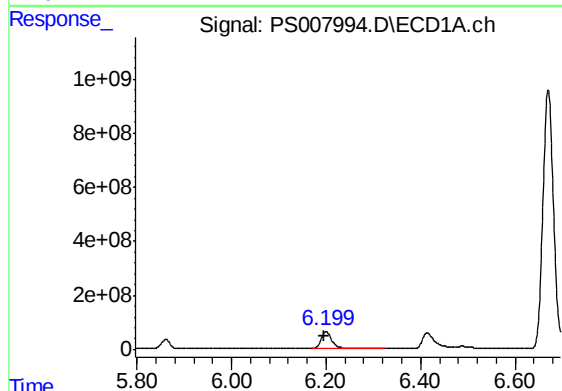
Manual Integrations
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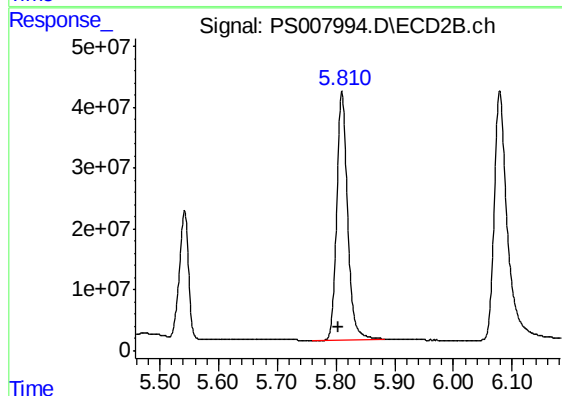
#7 MCPA

R.T.: 5.542 min
Delta R.T.: 0.000 min
Response: 233791161
Conc: 73.37 ug/ml



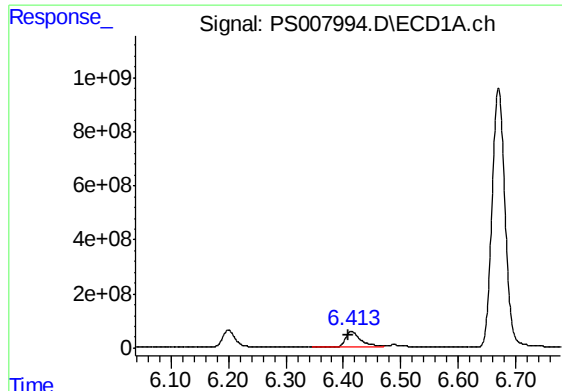
#8 DICHLORPROP

R.T.: 6.200 min
Delta R.T.: 0.003 min
Response: 994944987
Conc: 699.26 ng/ml



#8 DICHLORPROP

R.T.: 5.810 min
Delta R.T.: 0.006 min
Response: 521263148
Conc: 727.18 ng/ml



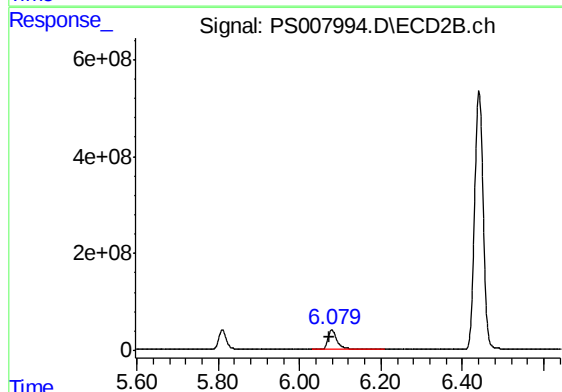
#9 2,4-D

R.T.: 6.414 min
Delta R.T.: 0.006 min
Response: 1101730184
Conc: 684.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

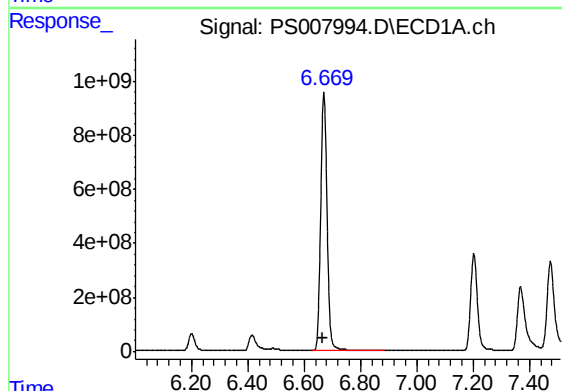
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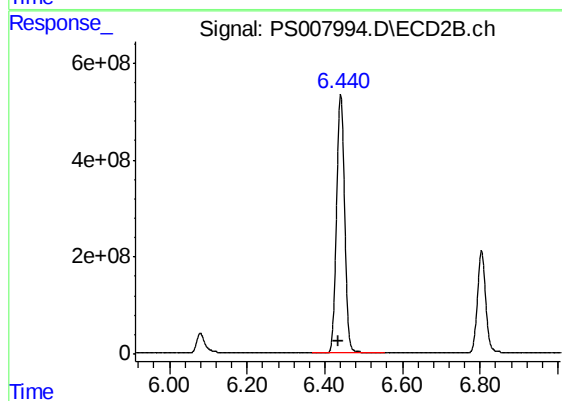
#9 2,4-D

R.T.: 6.079 min
Delta R.T.: 0.008 min
Response: 634354360
Conc: 717.90 ng/ml



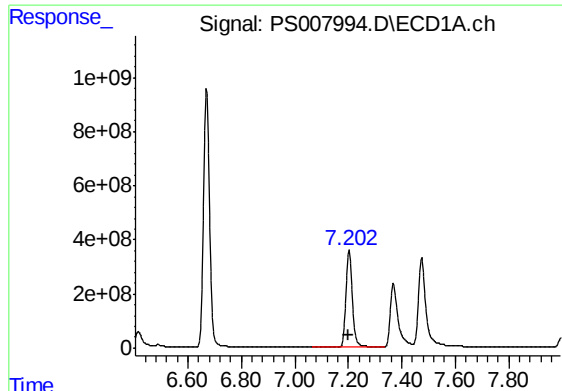
#10 Pentachlorophenol

R.T.: 6.670 min
Delta R.T.: 0.003 min
Response: 15048551730
Conc: 692.03 ng/ml



#10 Pentachlorophenol

R.T.: 6.441 min
Delta R.T.: 0.006 min
Response: 7775410476
Conc: 712.30 ng/ml



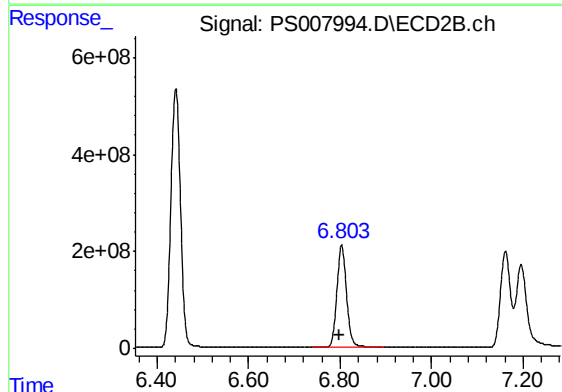
#11 2,4,5-TP (SILVEX)

R.T.: 7.203 min
Delta R.T.: 0.004 min
Response: 5951922802
Conc: 699.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

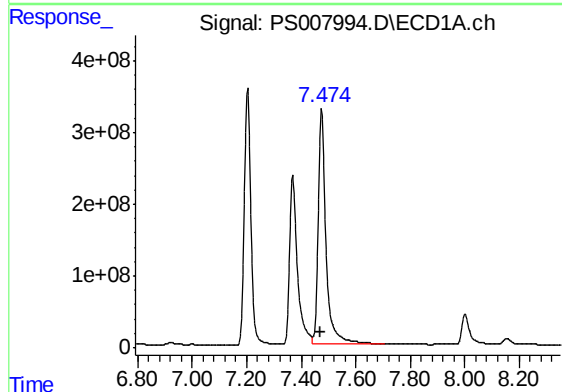
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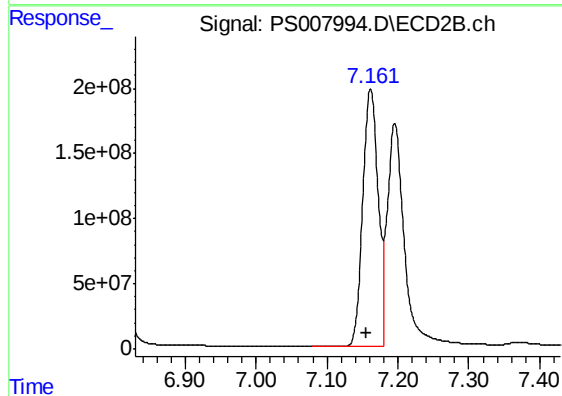
#11 2,4,5-TP (SILVEX)

R.T.: 6.803 min
Delta R.T.: 0.006 min
Response: 3124545756
Conc: 728.53 ng/ml



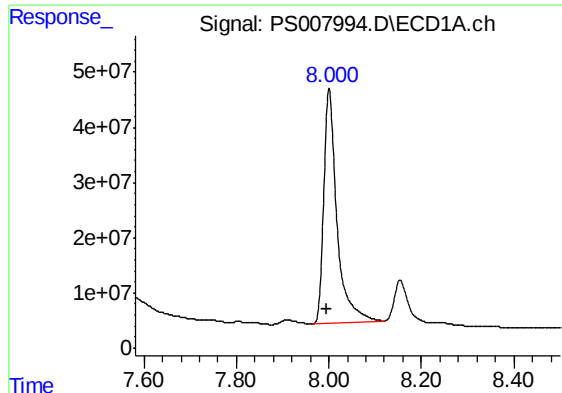
#12 2,4,5-T

R.T.: 7.475 min
Delta R.T.: 0.005 min
Response: 6515515843
Conc: 704.00 ng/ml



#12 2,4,5-T

R.T.: 7.162 min
Delta R.T.: 0.007 min
Response: 2951188128
Conc: 725.09 ng/ml



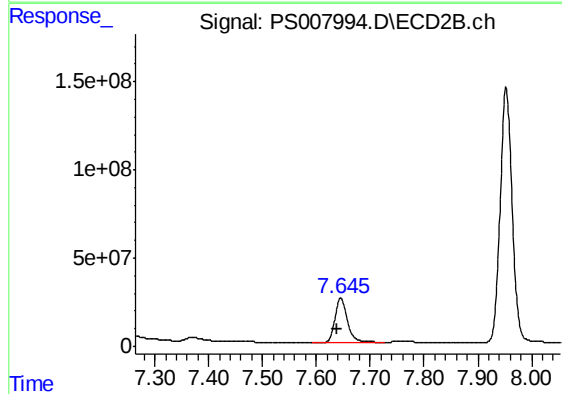
#13 2,4-DB

R.T.: 8.001 min
Delta R.T.: 0.005 min
Response: 838862623
Conc: 683.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

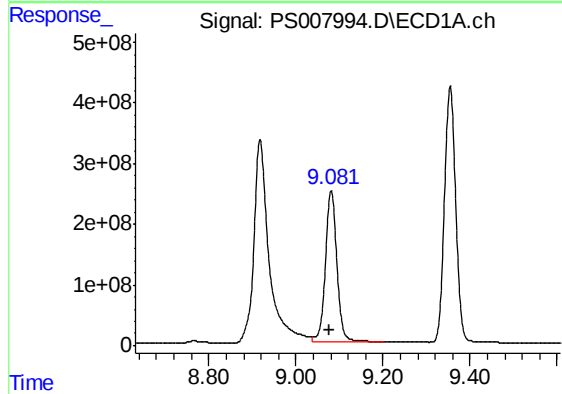
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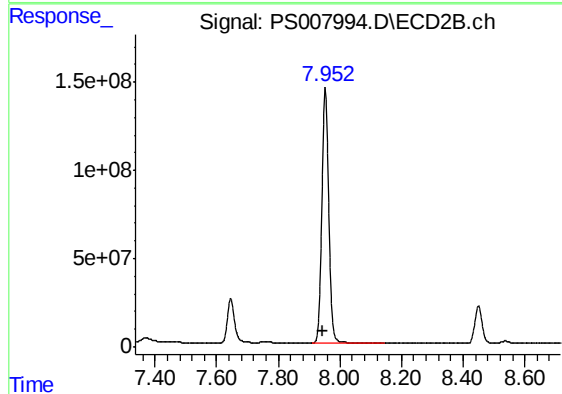
#13 2,4-DB

R.T.: 7.645 min
Delta R.T.: 0.007 min
Response: 409072856
Conc: 755.59 ng/ml



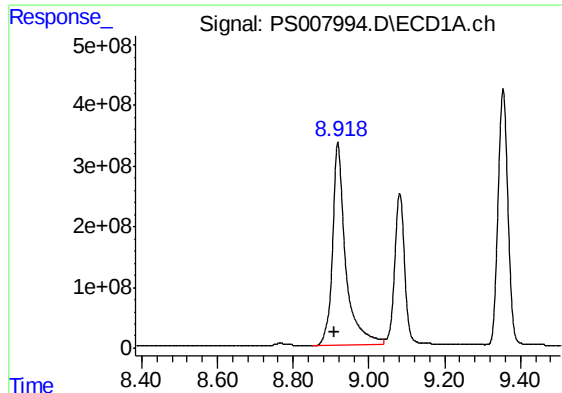
#14 DINOSEB

R.T.: 9.081 min
Delta R.T.: 0.003 min
Response: 4602339502
Conc: 661.09 ng/ml



#14 DINOSEB

R.T.: 7.953 min
Delta R.T.: 0.005 min
Response: 2245345939
Conc: 686.37 ng/ml



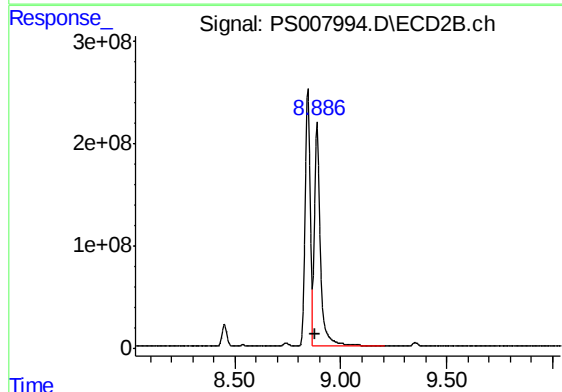
#15 Picloram

R.T.: 8.918 min
Delta R.T.: 0.007 min
Response: 8164009156
Conc: 675.22 ng/ml

Instrument :
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ClientSampleId :
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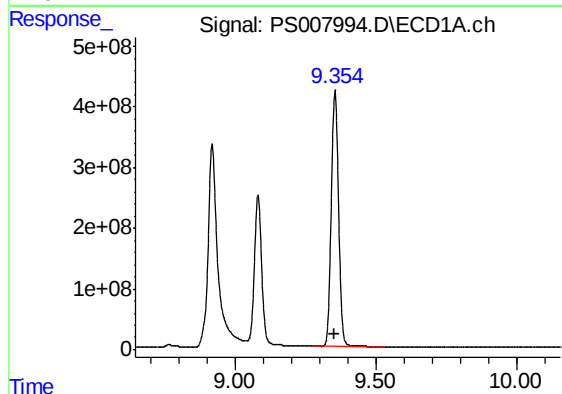
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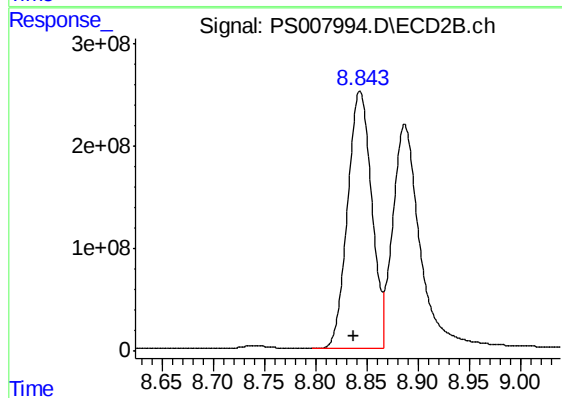
#15 Picloram

R.T.: 8.887 min
Delta R.T.: 0.008 min
Response: 4269779609
Conc: 691.29 ng/ml



#16 DCPA

R.T.: 9.355 min
Delta R.T.: 0.002 min
Response: 7550502212
Conc: 685.73 ng/ml



#16 DCPA

R.T.: 8.844 min
Delta R.T.: 0.006 min
Response: 4116386836
Conc: 717.32 ng/ml