

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071619\
 Data File : PS005502.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2019 17:16
 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: Jul 17 00:41:39 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	5.567	5.282	1051.5E6	755.6E6	716.343	753.831
Target Compounds							
1) T	Dalapon	2.098	1.797	1242.3E6	864.2E6	673.942m	655.165
2) T	3,5-DICHL...	4.917	4.575	1395.7E6	898.9E6	694.494	681.644
3) T	4-Nitroph...	5.413	4.957	395.2E6	292.4E6	545.636m	583.054m
5) T	DICAMBA	5.726	5.415	4220.0E6	2722.8E6	739.732	727.362
6) T	MCPD	5.886	5.505	329.1E6	204.7E6	75.174	73.473
7) T	MCPA	6.023	5.690	455.7E6	295.8E6	72.574m	73.013
8) T	DICHLORPROP	6.365	5.970	996.2E6	691.3E6	696.622	715.990
9) T	2,4-D	6.580	6.242	1086.3E6	774.8E6	698.787	694.758
10) T	Pentachlo...	6.851	6.619	13941.5E6	8995.9E6	708.549	699.725
11) T	2,4,5-TP ...	7.387	6.981	5822.2E6	3786.8E6	713.662	711.106
12) T	2,4,5-T	7.661	7.342	5853.8E6	3520.5E6	727.374	690.183
13) T	2,4-DB	8.193	7.831	755.5E6	477.5E6	650.393	731.477
14) T	DINOSEB	9.292	8.145	4512.8E6	2782.7E6	706.035	688.239
15) T	Picloram	9.121	9.087	7896.3E6	5170.4E6	687.168	685.152
16) T	DCPA	9.564	9.046	6940.4E6	4812.7E6	695.761	706.975

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071619\
Data File : PS005502.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jul 2019 17:16
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

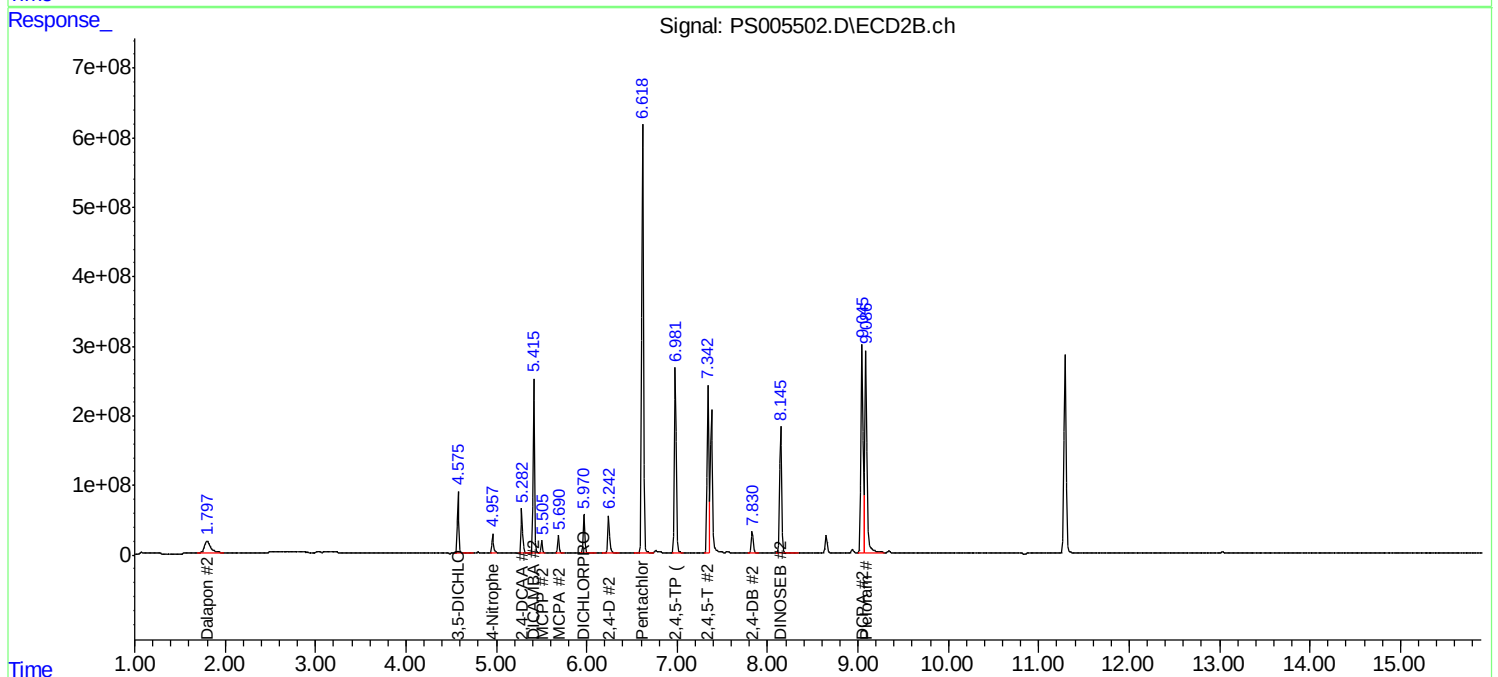
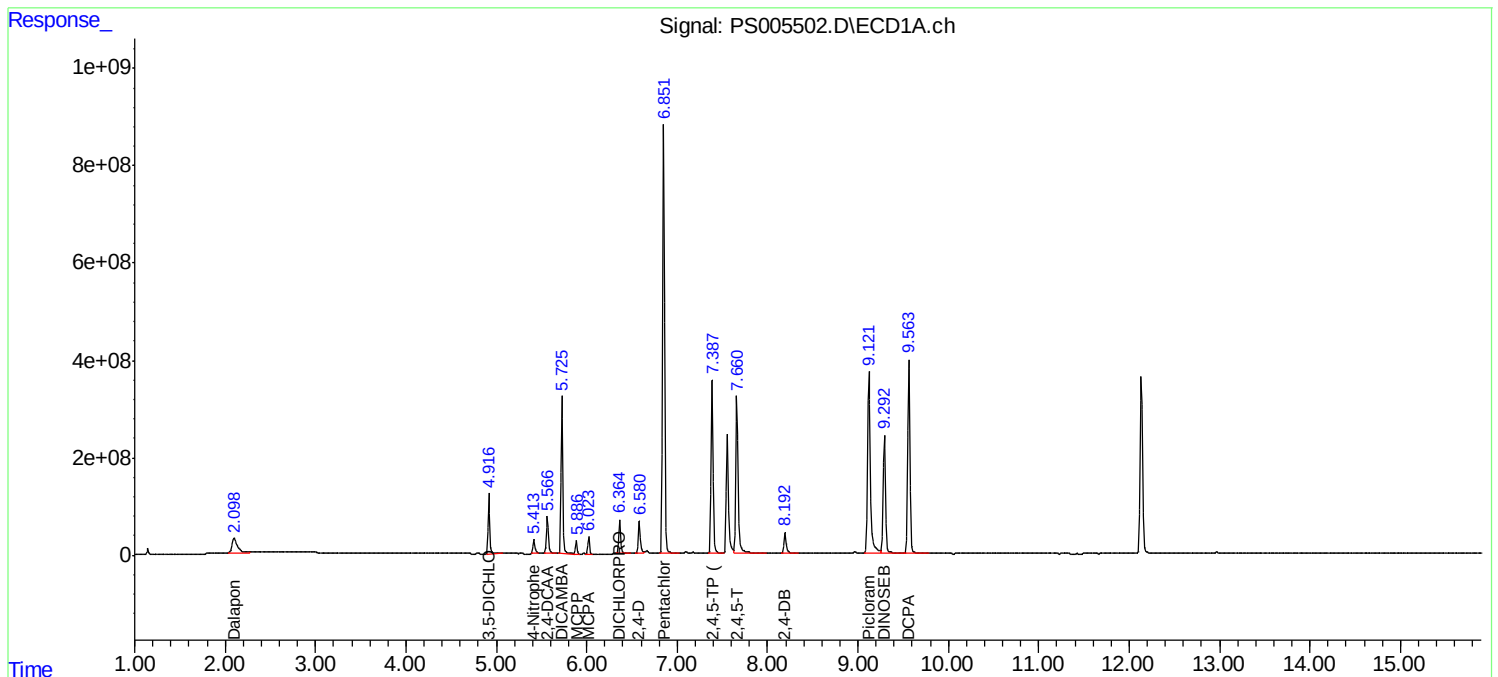
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

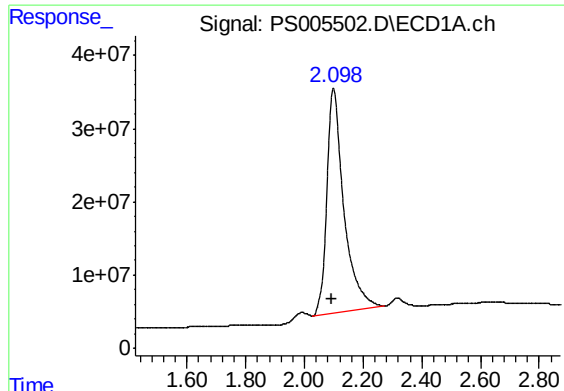
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 00:41:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
Quant Title : 8080.M
QLast Update : Thu Jun 20 11:04:04 2019
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Volume 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





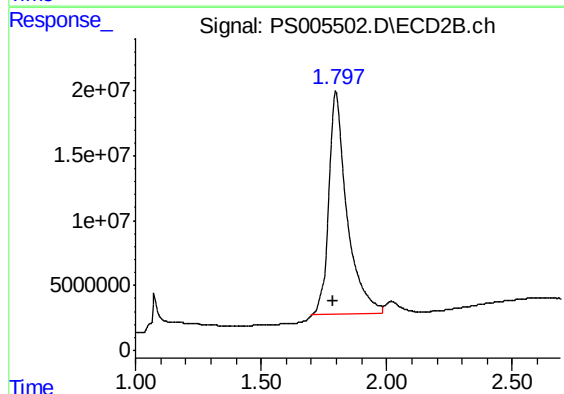
#1 Dalapon

R.T.: 2.098 min
Delta R.T.: 0.006 min
Response: 1242275082
Conc: 673.94 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

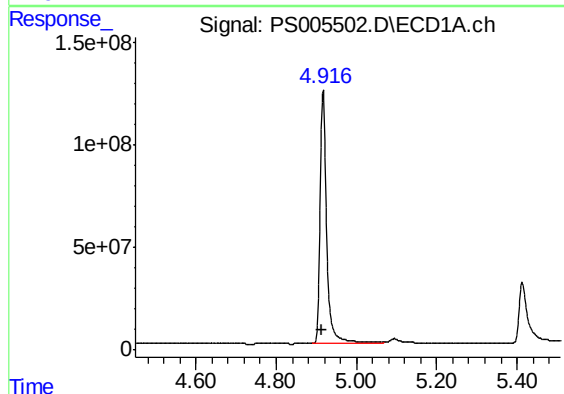
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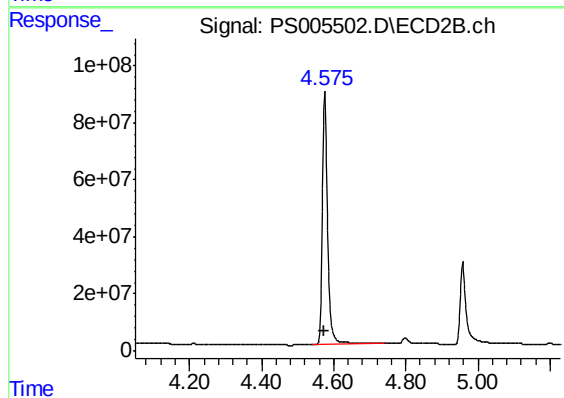
#1 Dalapon

R.T.: 1.797 min
Delta R.T.: 0.009 min
Response: 864205651
Conc: 655.17 ng/ml



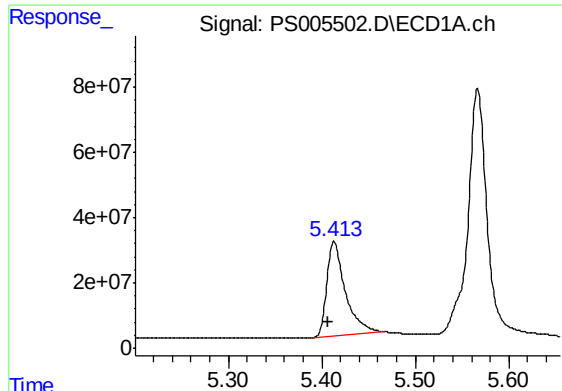
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.917 min
Delta R.T.: 0.003 min
Response: 1395736887
Conc: 694.49 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.575 min
Delta R.T.: 0.003 min
Response: 898890135
Conc: 681.64 ng/ml



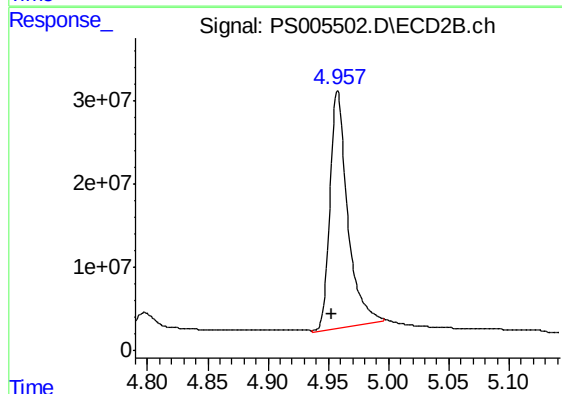
#3 4-Nitrophenol

R.T.: 5.413 min
Delta R.T.: 0.006 min
Response: 395200076
Conc: 545.64 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

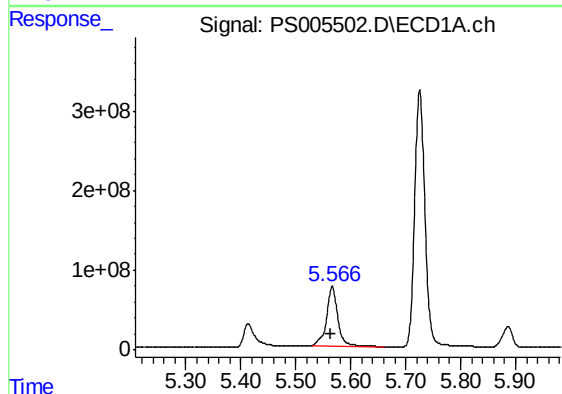
Manual Integrations
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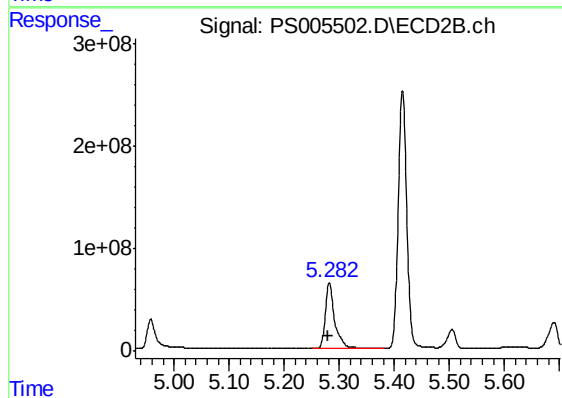
#3 4-Nitrophenol

R.T.: 4.957 min
Delta R.T.: 0.004 min
Response: 292372239
Conc: 583.05 ng/ml m



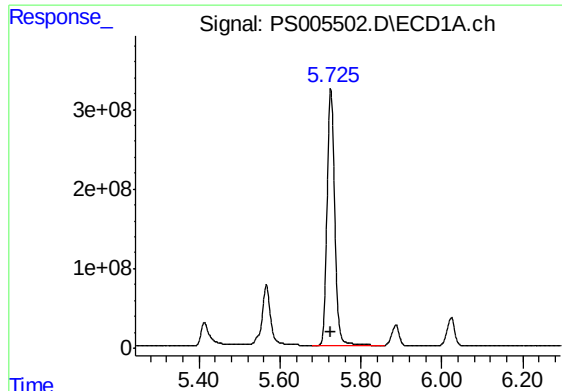
#4 2,4-DCAA

R.T.: 5.567 min
Delta R.T.: 0.003 min
Response: 1051515388
Conc: 716.34 ng/ml



#4 2,4-DCAA

R.T.: 5.282 min
Delta R.T.: 0.003 min
Response: 755616408
Conc: 753.83 ng/ml



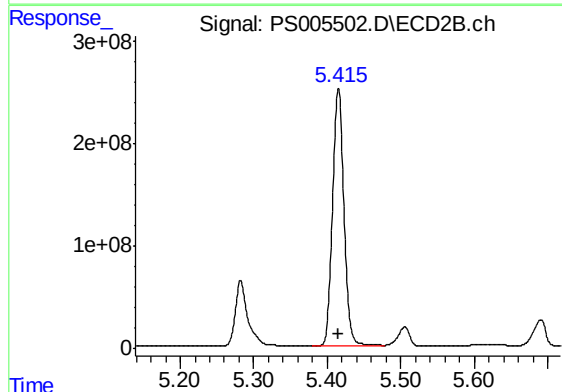
#5 DICAMBA

R.T.: 5.726 min
Delta R.T.: 0.000 min
Response: 4219980879
Conc: 739.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

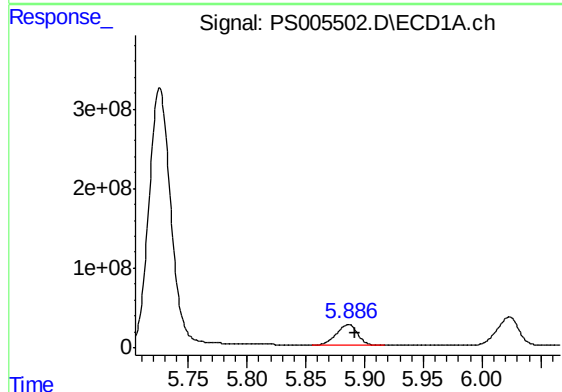
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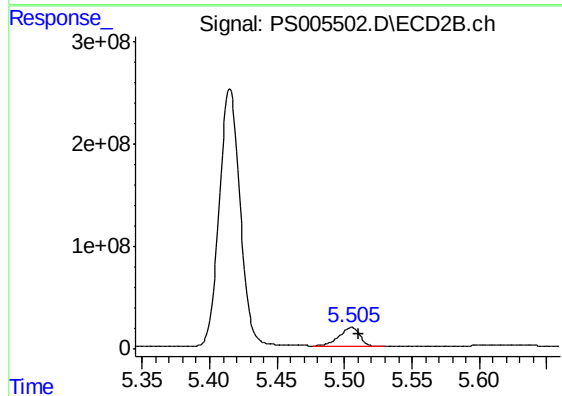
#5 DICAMBA

R.T.: 5.415 min
Delta R.T.: 0.000 min
Response: 2722754052
Conc: 727.36 ng/ml



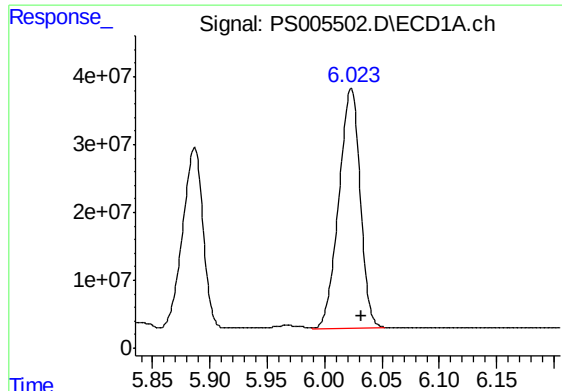
#6 MCPP

R.T.: 5.886 min
Delta R.T.: -0.006 min
Response: 329073793
Conc: 75.17 ug/ml



#6 MCPP

R.T.: 5.505 min
Delta R.T.: -0.006 min
Response: 204658354
Conc: 73.47 ug/ml



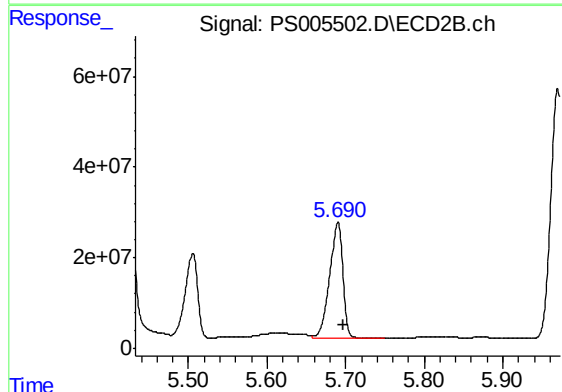
#7 MCPA

R.T.: 6.023 min
Delta R.T.: -0.009 min
Response: 455749123
Conc: 72.57 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

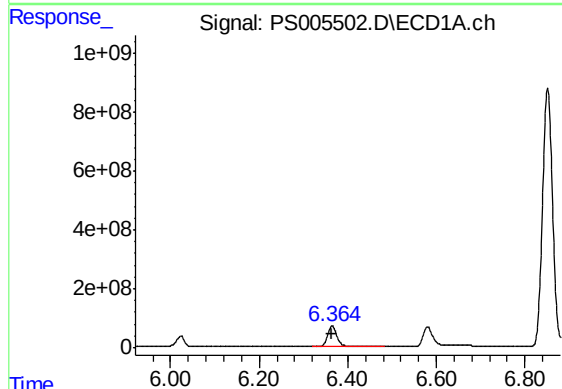
Manual Integrations
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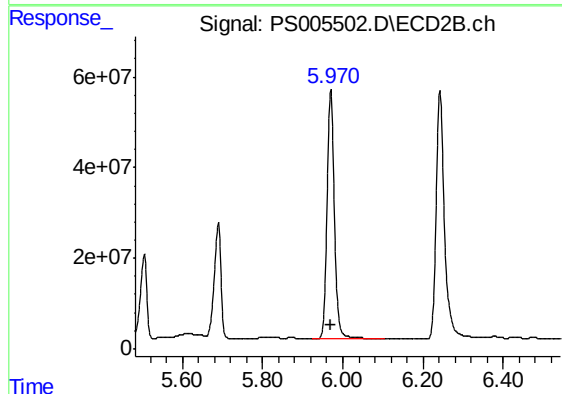
#7 MCPA

R.T.: 5.690 min
Delta R.T.: -0.008 min
Response: 295761328
Conc: 73.01 ug/ml



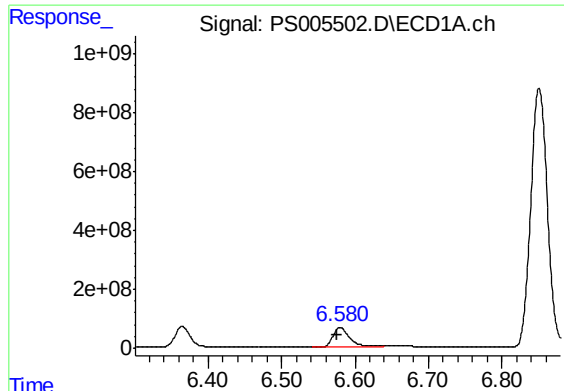
#8 DICHLORPROP

R.T.: 6.365 min
Delta R.T.: 0.001 min
Response: 996209092
Conc: 696.62 ng/ml



#8 DICHLORPROP

R.T.: 5.970 min
Delta R.T.: 0.001 min
Response: 691316158
Conc: 715.99 ng/ml



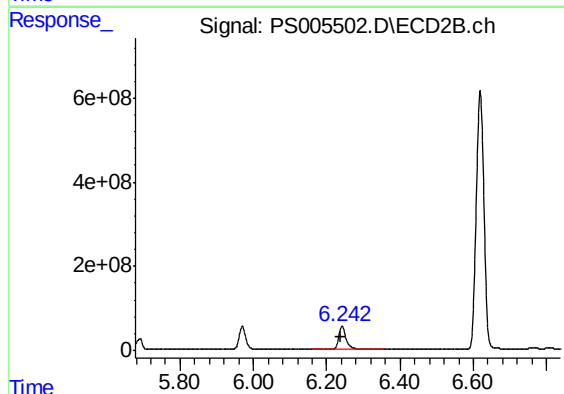
#9 2,4-D

R.T.: 6.580 min
Delta R.T.: 0.004 min
Response: 1086334463
Conc: 698.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

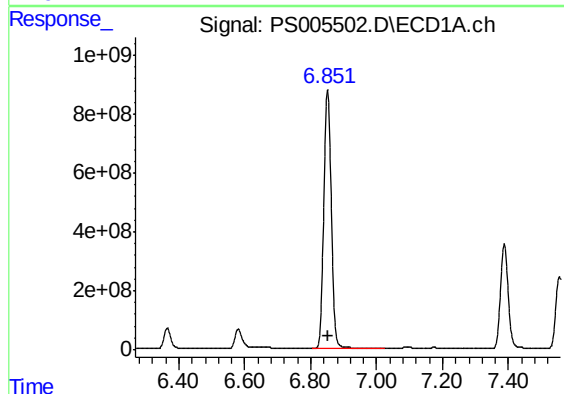
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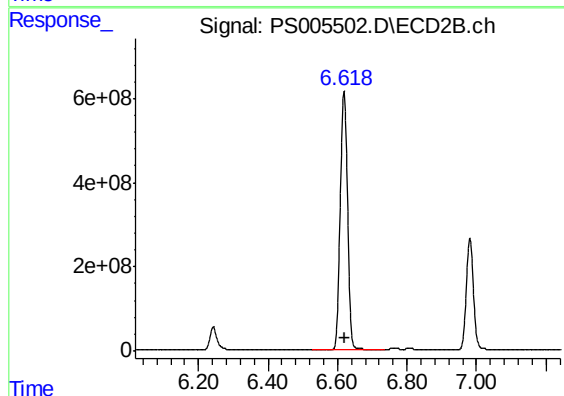
#9 2,4-D

R.T.: 6.242 min
Delta R.T.: 0.002 min
Response: 774849991
Conc: 694.76 ng/ml



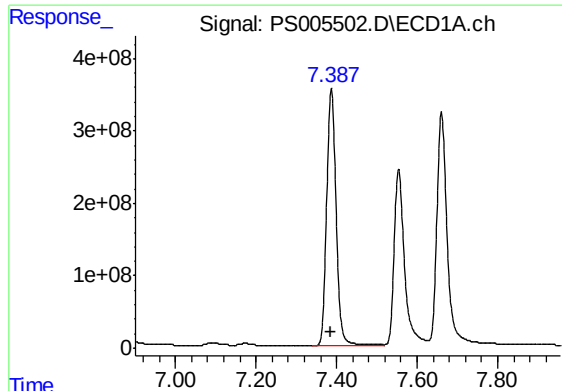
#10 Pentachlorophenol

R.T.: 6.851 min
Delta R.T.: 0.000 min
Response: 13941497522
Conc: 708.55 ng/ml



#10 Pentachlorophenol

R.T.: 6.619 min
Delta R.T.: 0.000 min
Response: 8995863952
Conc: 699.73 ng/ml



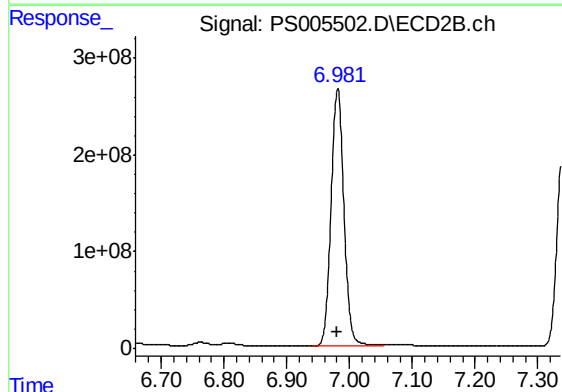
#11 2,4,5-TP (SILVEX)

R.T.: 7.387 min
Delta R.T.: 0.000 min
Response: 5822206061
Conc: 713.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

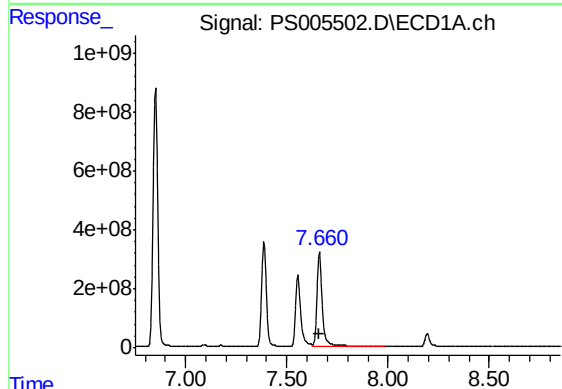
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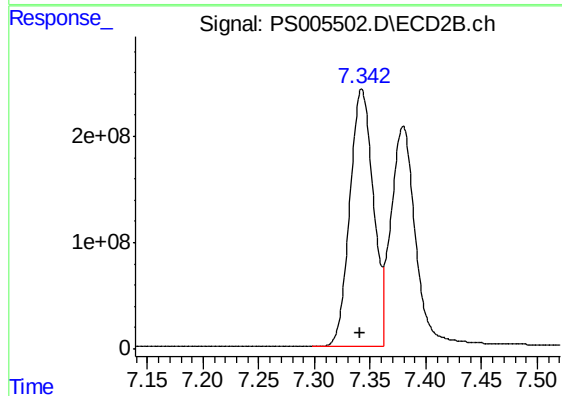
#11 2,4,5-TP (SILVEX)

R.T.: 6.981 min
Delta R.T.: 0.000 min
Response: 3786840016
Conc: 711.11 ng/ml



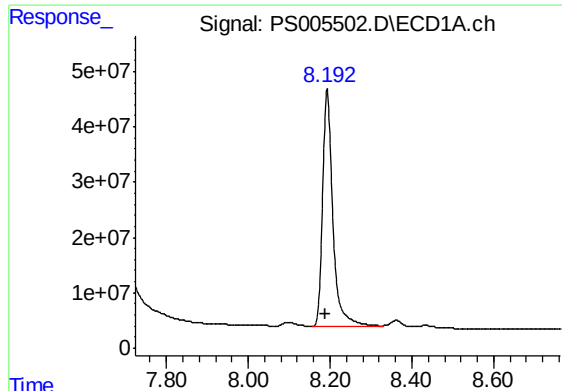
#12 2,4,5-T

R.T.: 7.661 min
Delta R.T.: 0.002 min
Response: 5853789127
Conc: 727.37 ng/ml



#12 2,4,5-T

R.T.: 7.342 min
Delta R.T.: 0.002 min
Response: 3520516680
Conc: 690.18 ng/ml



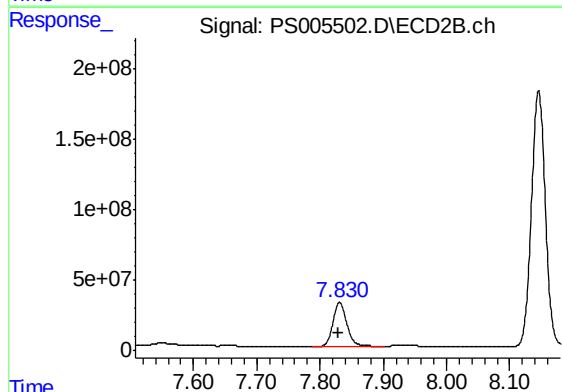
#13 2,4-DB

R.T.: 8.193 min
Delta R.T.: 0.003 min
Response: 755461731
Conc: 650.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

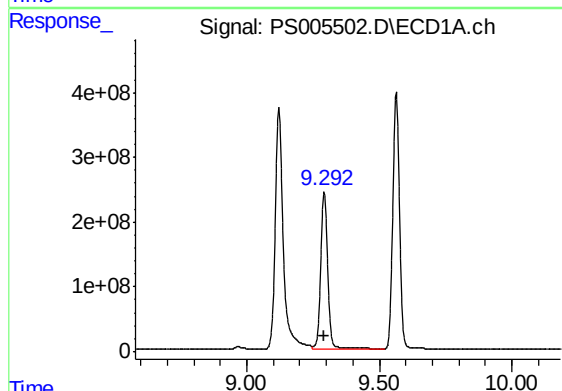
Manual Integrations
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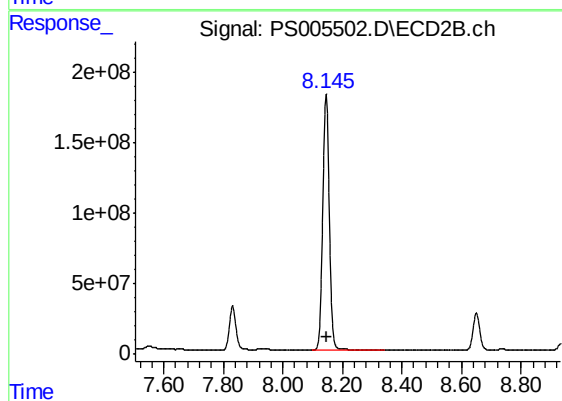
#13 2,4-DB

R.T.: 7.831 min
Delta R.T.: 0.002 min
Response: 477546219
Conc: 731.48 ng/ml



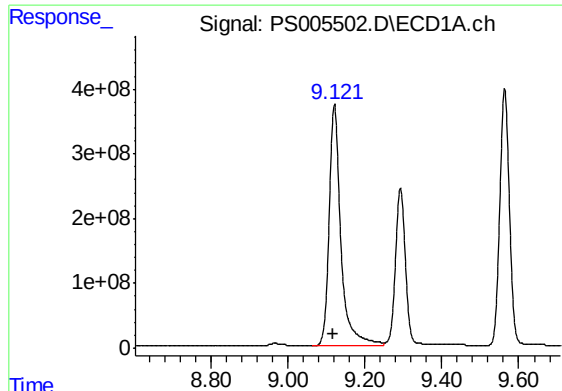
#14 DINOSEB

R.T.: 9.292 min
Delta R.T.: -0.002 min
Response: 4512764011
Conc: 706.04 ng/ml



#14 DINOSEB

R.T.: 8.145 min
Delta R.T.: 0.000 min
Response: 2782700080
Conc: 688.24 ng/ml



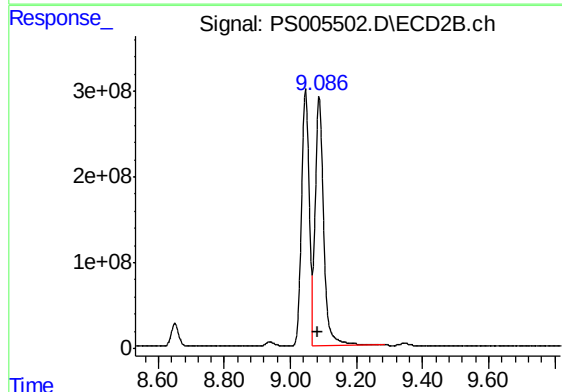
#15 Picloram

R.T.: 9.121 min
Delta R.T.: 0.004 min
Response: 7896343921
Conc: 687.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

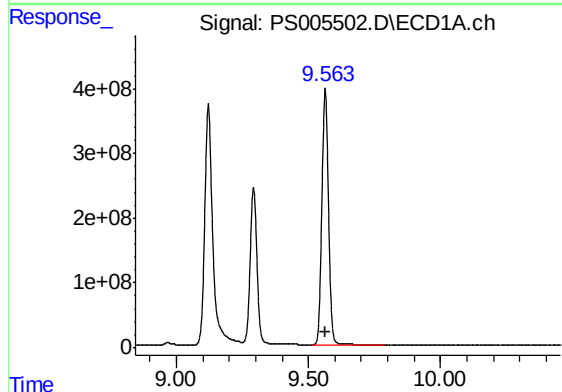
Manual Integrations
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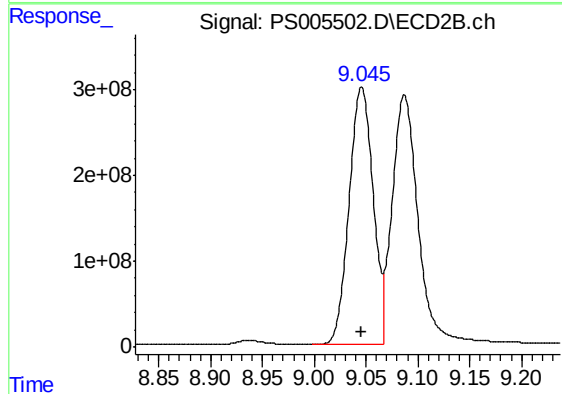
#15 Picloram

R.T.: 9.087 min
Delta R.T.: 0.002 min
Response: 5170446794
Conc: 685.15 ng/ml



#16 DCPA

R.T.: 9.564 min
Delta R.T.: -0.002 min
Response: 6940394688
Conc: 695.76 ng/ml



#16 DCPA

R.T.: 9.046 min
Delta R.T.: 0.000 min
Response: 4812684032
Conc: 706.98 ng/ml