

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051019\
 Data File : PS004543.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2019 23:50
 Operator : EI\SJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 6 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: May 11 04:21:57 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051019.M
 Quant Title : 8080.M
 QLast Update : Sat May 11 04:17:31 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	6.016	5.686	488.1E6	378.2E6	769.925	799.585
Target Compounds							
1) T	Dalapon	2.408	2.042	634.3E6	433.3E6	712.865	697.886
2) T	3,5-DICHL...	5.356	4.973	600.4E6	463.2E6	717.681	735.451
3) T	4-Nitroph...	5.870	5.360	162.4E6	153.7E6	754.883	746.179
5) T	DICAMBA	6.175	5.819	1866.9E6	1418.3E6	731.295	730.758
6) T	MCPD	6.332	5.905	114.3E6	98294274	65.124	76.012
7) T	MCPA	6.469	6.090	193.9E6	140.2E6	72.945	73.043
8) T	DICHLORPROP	6.821	6.379	449.2E6	335.1E6	724.712	719.151
9) T	2,4-D	7.042	6.653	425.5E6	380.5E6	710.269m	735.556
10) T	Pentachlo...	7.306	7.028	6814.4E6	5040.1E6	730.537	734.193
11) T	2,4,5-TP ...	7.847	7.393	2604.0E6	1956.3E6	740.020	743.370
12) T	2,4,5-T	8.126	7.792	2614.5E6	1699.6E6	741.021	729.802
13) T	2,4-DB	8.662	8.245	207.0E6	216.2E6	648.136	763.193
14) T	DINOSEB	9.757	8.559	2303.9E6	1446.9E6	701.567	732.081
15) T	Picloram	9.593	9.503	3239.3E6	2696.8E6	789.315	765.222
16) T	DCPA	10.029	9.503	3411.8E6	2696.8E6	743.217	798.649

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051019\
Data File : PS004543.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2019 23:50
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 6 Sample Multiplier: 1

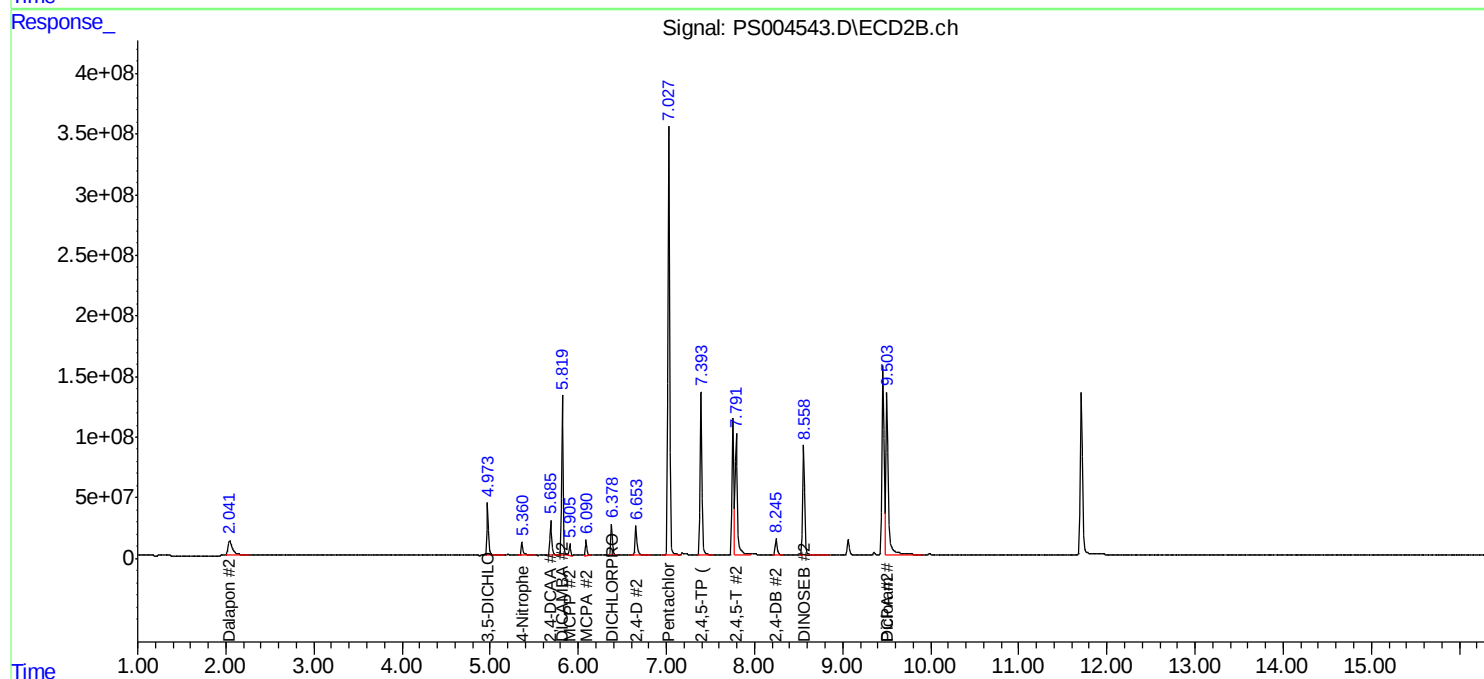
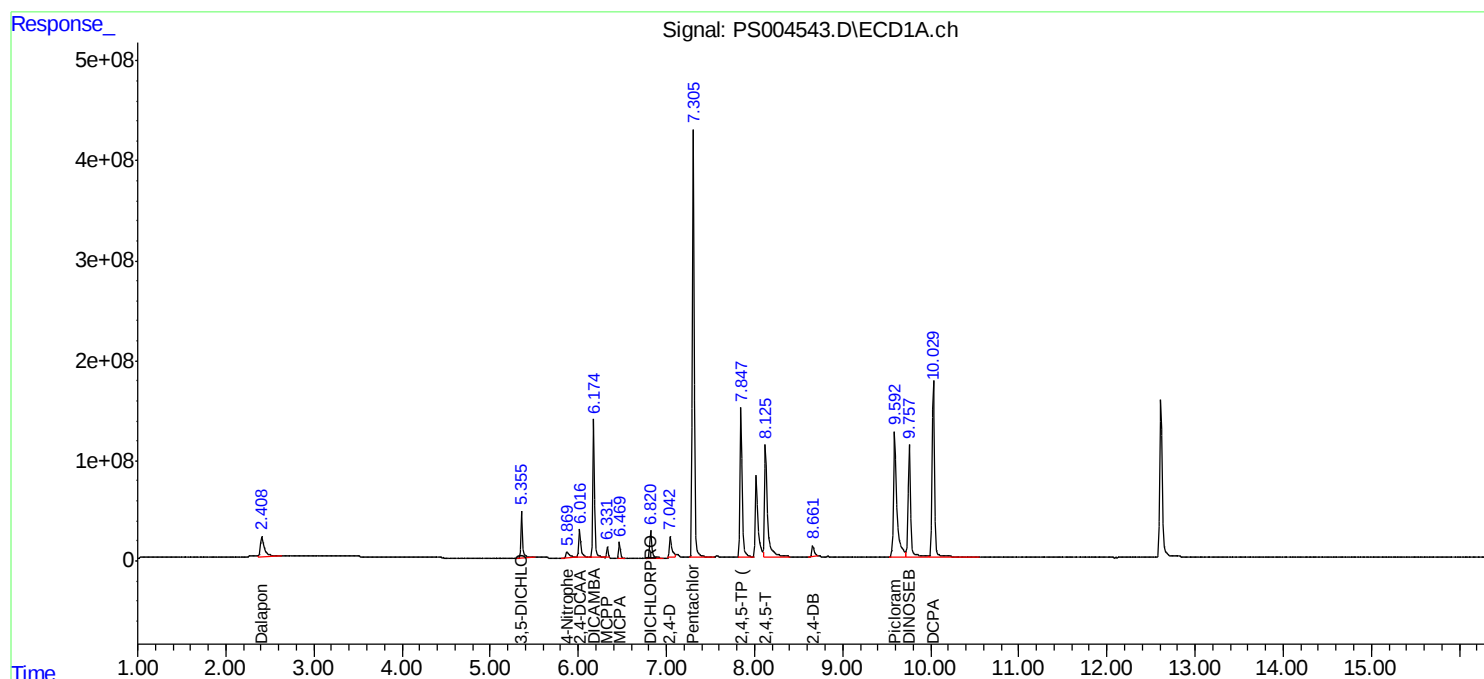
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

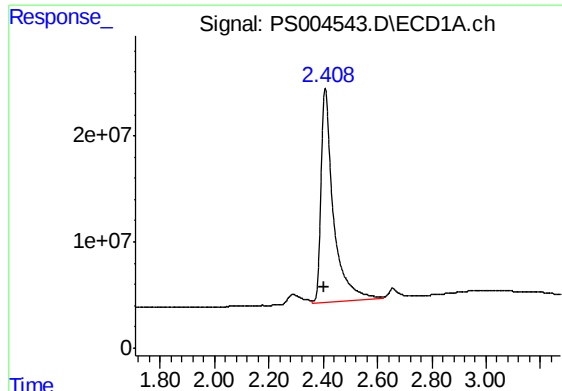
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 04:21:57 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051019.M
Quant Title : 8080.M
QLast Update : Sat May 11 04:17:31 2019
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Volume Inj. : 2 µl
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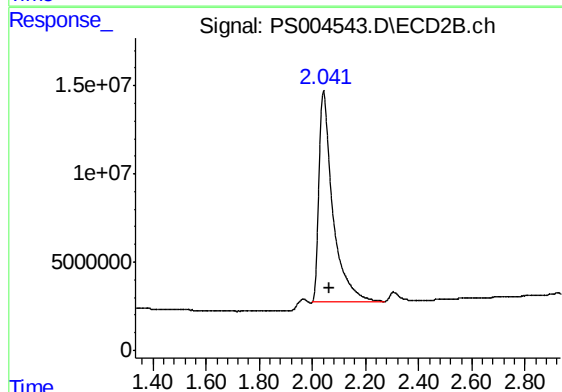
#1 Dalapon

R.T.: 2.408 min
Delta R.T.: 0.002 min
Response: 634298119
Conc: 712.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

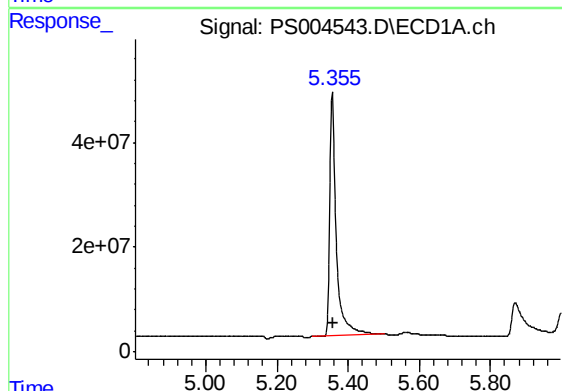
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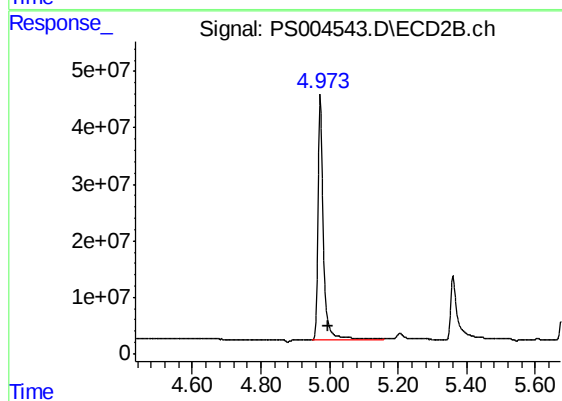
#1 Dalapon

R.T.: 2.042 min
Delta R.T.: -0.022 min
Response: 433324200
Conc: 697.89 ng/ml



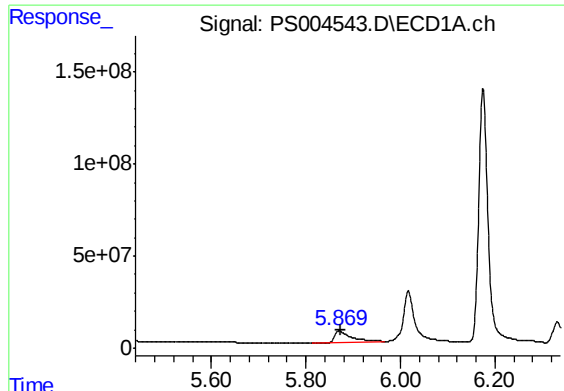
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.356 min
Delta R.T.: 0.000 min
Response: 600421023
Conc: 717.68 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.973 min
Delta R.T.: -0.023 min
Response: 463233382
Conc: 735.45 ng/ml



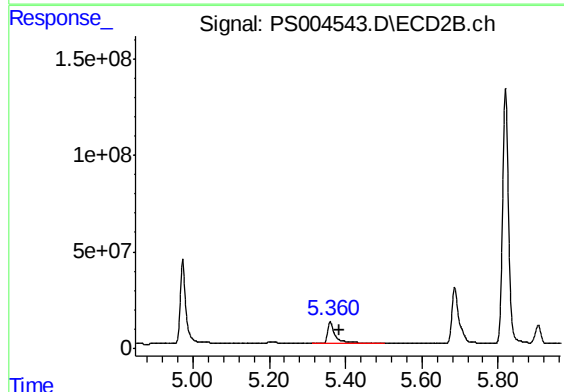
#3 4-Nitrophenol

R.T.: 5.870 min
Delta R.T.: -0.003 min
Response: 162404353
Conc: 754.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

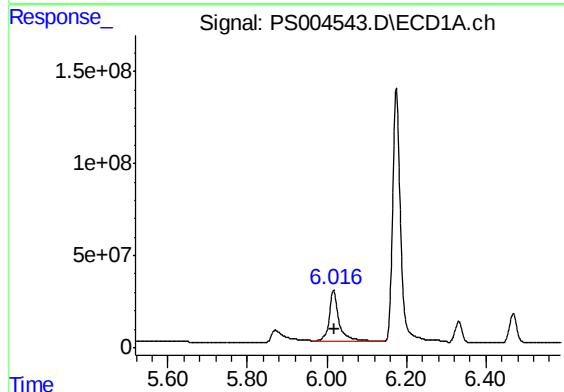
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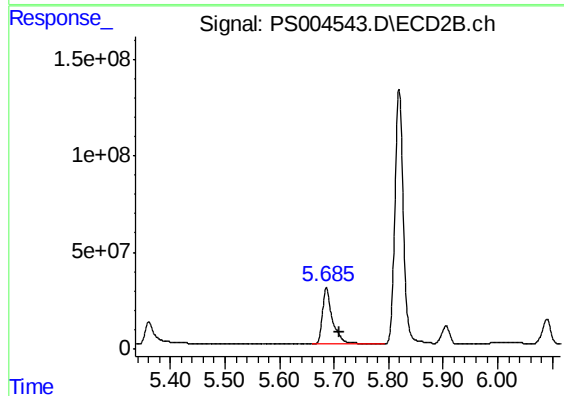
#3 4-Nitrophenol

R.T.: 5.360 min
Delta R.T.: -0.024 min
Response: 153665250
Conc: 746.18 ng/ml



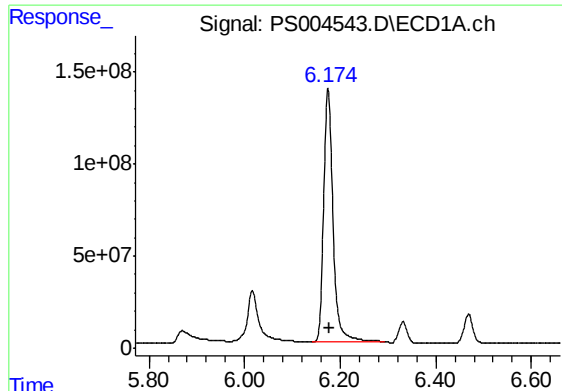
#4 2,4-DCAA

R.T.: 6.016 min
Delta R.T.: -0.002 min
Response: 488072308
Conc: 769.93 ng/ml



#4 2,4-DCAA

R.T.: 5.686 min
Delta R.T.: -0.024 min
Response: 378247853
Conc: 799.59 ng/ml



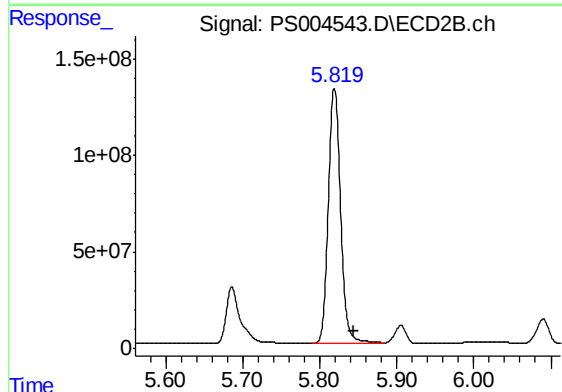
#5 DICAMBA

R.T.: 6.175 min
Delta R.T.: -0.002 min
Response: 1866941551
Conc: 731.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

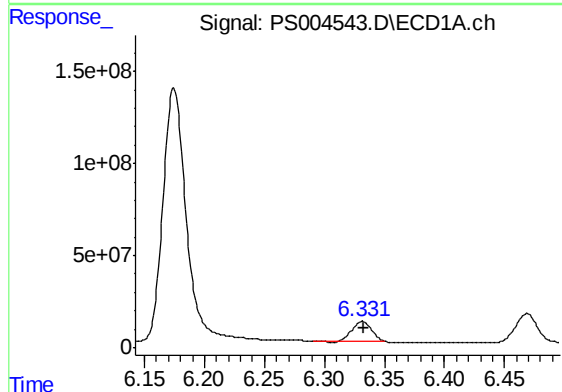
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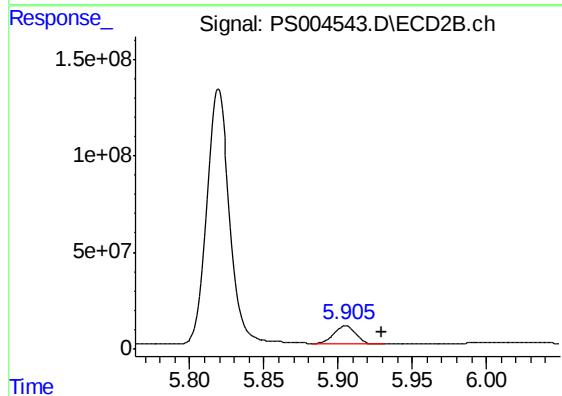
#5 DICAMBA

R.T.: 5.819 min
Delta R.T.: -0.025 min
Response: 1418331267
Conc: 730.76 ng/ml



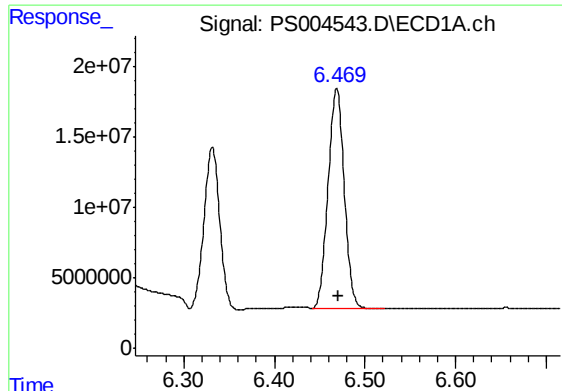
#6 MCPP

R.T.: 6.332 min
Delta R.T.: -0.001 min
Response: 114257537
Conc: 65.12 ug/ml



#6 MCPP

R.T.: 5.905 min
Delta R.T.: -0.024 min
Response: 98294274
Conc: 76.01 ug/ml



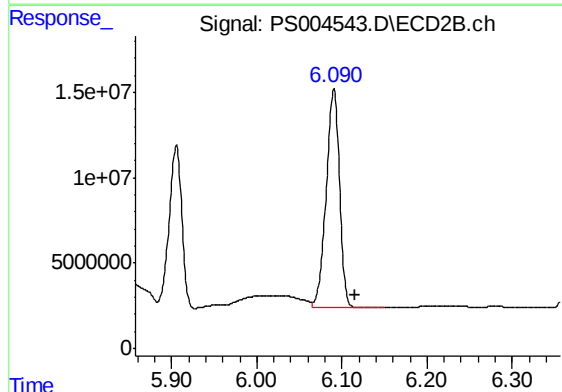
#7 MCPA

R.T.: 6.469 min
Delta R.T.: -0.001 min
Response: 193909948
Conc: 72.95 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

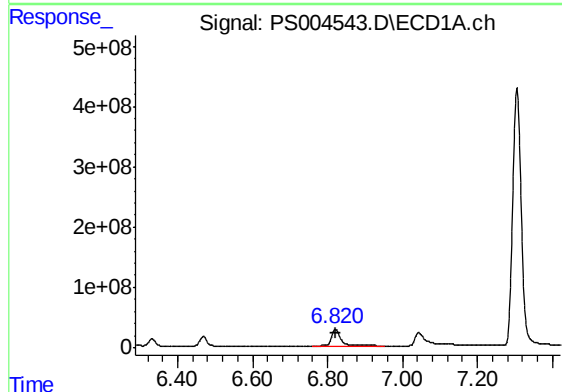
Manual Integrations
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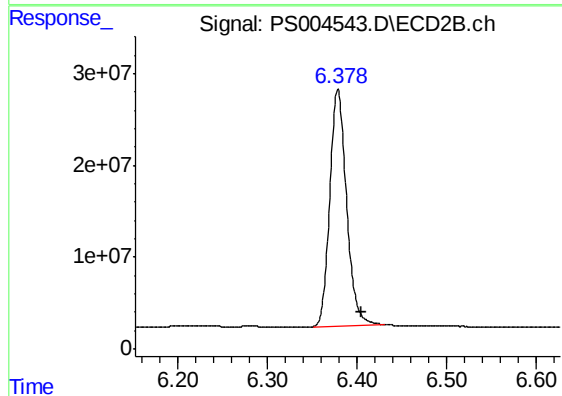
#7 MCPA

R.T.: 6.090 min
Delta R.T.: -0.025 min
Response: 140203037
Conc: 73.04 ug/ml



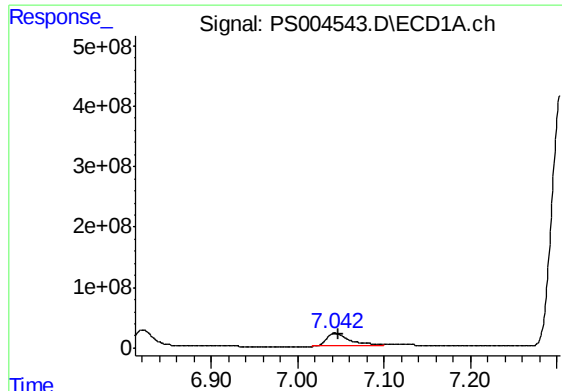
#8 DICHLORPROP

R.T.: 6.821 min
Delta R.T.: -0.002 min
Response: 449165646
Conc: 724.71 ng/ml



#8 DICHLORPROP

R.T.: 6.379 min
Delta R.T.: -0.026 min
Response: 335136157
Conc: 719.15 ng/ml



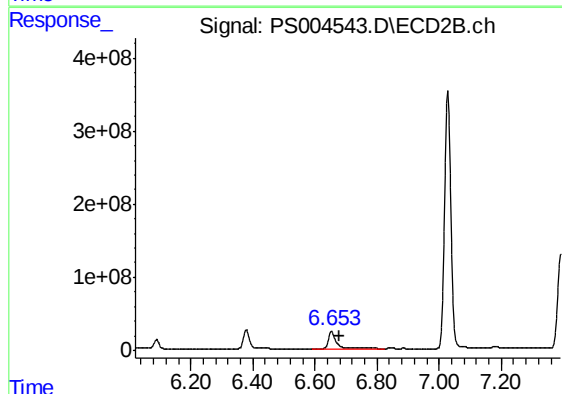
#9 2,4-D

R.T.: 7.042 min
Delta R.T.: -0.004 min
Response: 425510960
Conc: 710.27 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

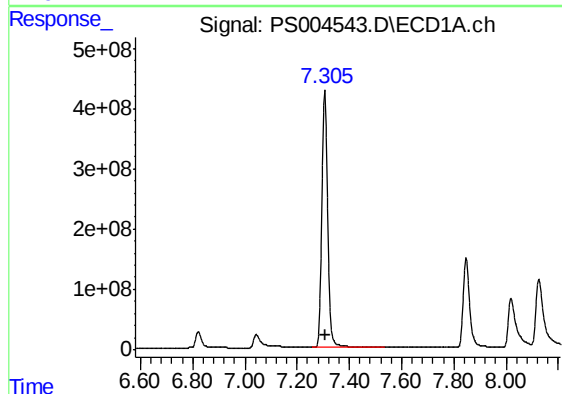
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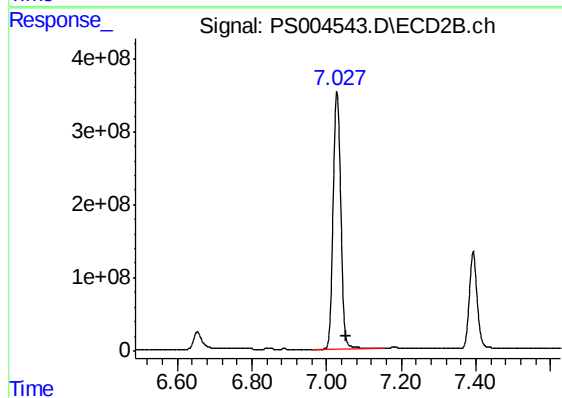
#9 2,4-D

R.T.: 6.653 min
Delta R.T.: -0.026 min
Response: 380455189
Conc: 735.56 ng/ml



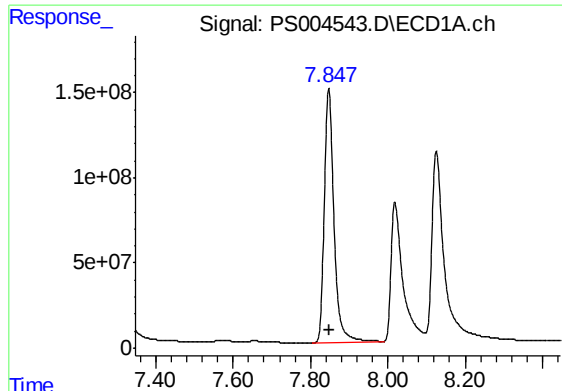
#10 Pentachlorophenol

R.T.: 7.306 min
Delta R.T.: -0.002 min
Response: 6814428629
Conc: 730.54 ng/ml



#10 Pentachlorophenol

R.T.: 7.028 min
Delta R.T.: -0.025 min
Response: 5040092943
Conc: 734.19 ng/ml



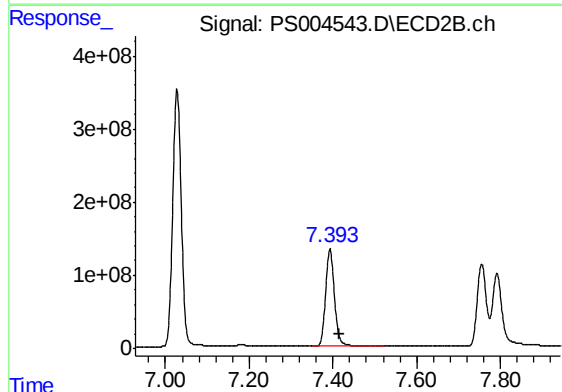
#11 2,4,5-TP (SILVEX)

R.T.: 7.847 min
Delta R.T.: 0.000 min
Response: 2603989407
Conc: 740.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

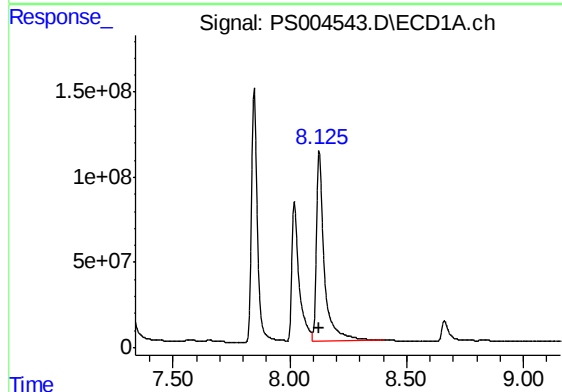
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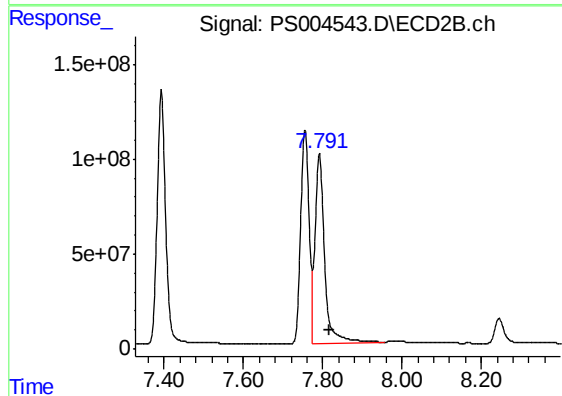
#11 2,4,5-TP (SILVEX)

R.T.: 7.393 min
Delta R.T.: -0.024 min
Response: 1956287550
Conc: 743.37 ng/ml



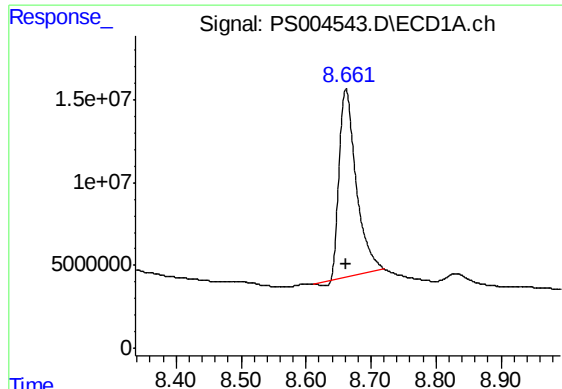
#12 2,4,5-T

R.T.: 8.126 min
Delta R.T.: -0.002 min
Response: 2614537128
Conc: 741.02 ng/ml



#12 2,4,5-T

R.T.: 7.792 min
Delta R.T.: -0.024 min
Response: 1699556622
Conc: 729.80 ng/ml



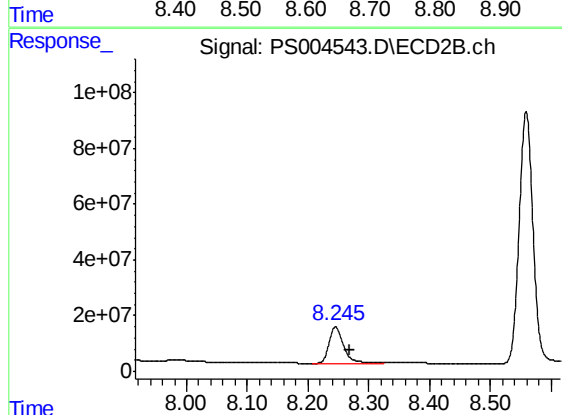
#13 2,4-DB

R.T.: 8.662 min
Delta R.T.: 0.000 min
Response: 206956729
Conc: 648.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

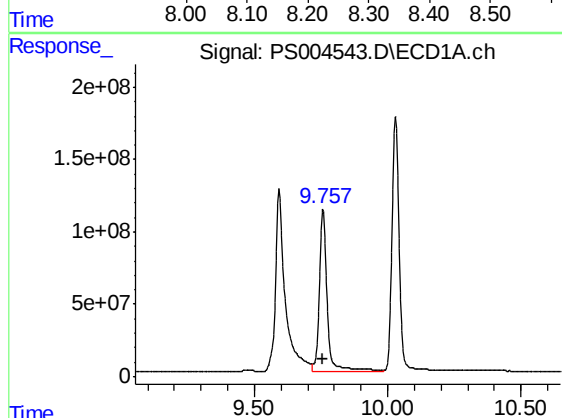
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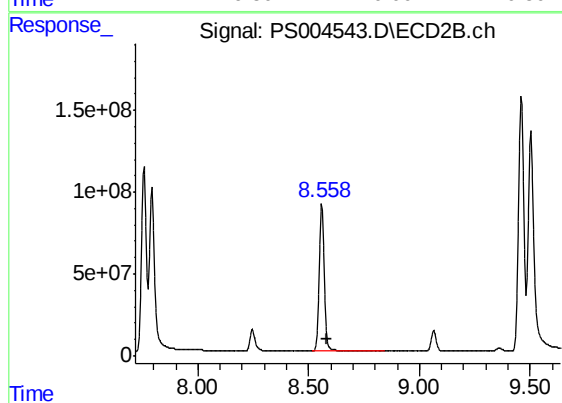
#13 2,4-DB

R.T.: 8.245 min
Delta R.T.: -0.024 min
Response: 216229900
Conc: 763.19 ng/ml



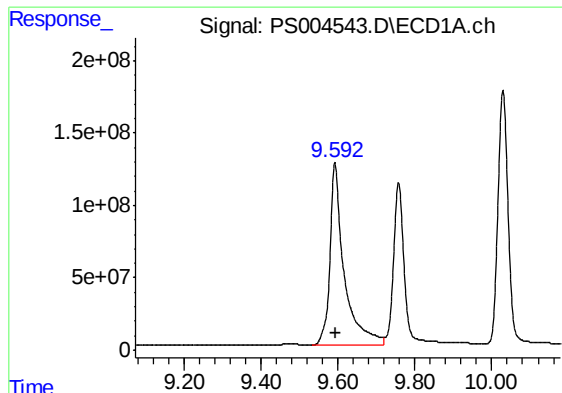
#14 DINOSEB

R.T.: 9.757 min
Delta R.T.: 0.000 min
Response: 2303864945
Conc: 701.57 ng/ml



#14 DINOSEB

R.T.: 8.559 min
Delta R.T.: -0.024 min
Response: 1446886028
Conc: 732.08 ng/ml



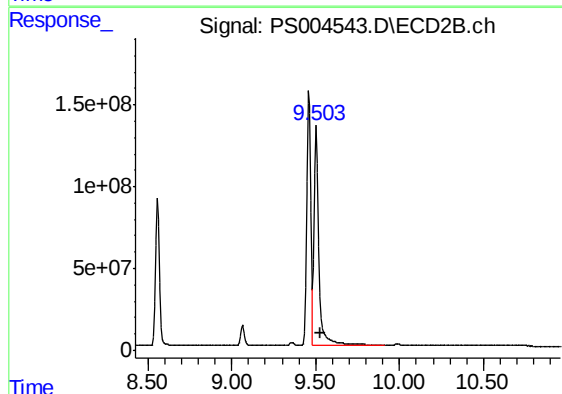
#15 Picloram

R.T.: 9.593 min
Delta R.T.: -0.002 min
Response: 3239332424
Conc: 789.31 ng/ml

Instrument :
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ClientSampleId :
HSTDCCC750

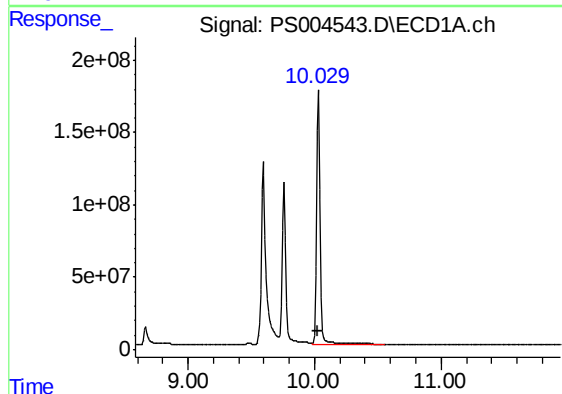
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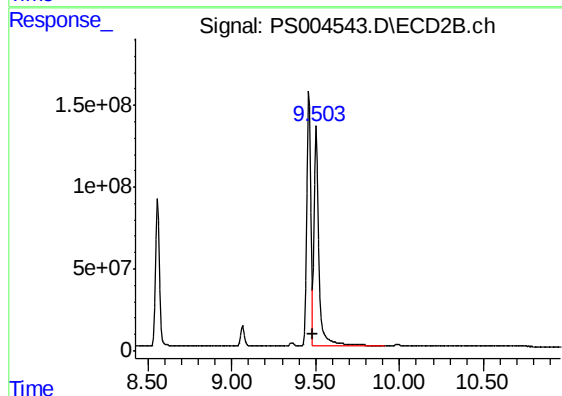
#15 Picloram

R.T.: 9.503 min
Delta R.T.: -0.024 min
Response: 2696776157
Conc: 765.22 ng/ml



#16 DCPA

R.T.: 10.029 min
Delta R.T.: -0.001 min
Response: 3411765780
Conc: 743.22 ng/ml



#16 DCPA

R.T.: 9.503 min
Delta R.T.: 0.020 min
Response: 2696776157
Conc: 798.65 ng/ml