

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071219\
 Data File : PS005481.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jul 2019 12:53
 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 12 13:33:50 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	5.570	5.286	1098.1E6	761.2E6	748.074	759.405
Target Compounds							
1) T	Dalapon	2.102	1.802	1290.2E6	906.8E6	699.942m	687.447
2) T	3,5-DICHL...	4.920	4.579	1426.5E6	906.5E6	709.820	687.424
3) T	4-Nitroph...	5.415	4.961	440.2E6	357.0E6	607.766m	711.855
5) T	DICAMBA	5.730	5.419	4324.8E6	2738.2E6	758.108	731.500
6) T	MCPD	5.890	5.509	341.1E6	206.0E6	77.927	73.959
7) T	MCPA	6.027	5.694	474.8E6	298.4E6	75.607m	73.673
8) T	DICHLORPROP	6.369	5.974	1038.0E6	693.1E6	725.814	717.846
9) T	2,4-D	6.583	6.246	1129.2E6	783.0E6	726.358	702.078
10) T	Pentachlo...	6.855	6.623	14432.1E6	9031.0E6	733.481	702.462
11) T	2,4,5-TP ...	7.390	6.985	6058.7E6	3826.5E6	742.656	718.552
12) T	2,4,5-T	7.664	7.346	6055.5E6	3562.5E6	752.434	698.414
13) T	2,4-DB	8.196	7.835	849.2E6	484.0E6	731.099	741.330
14) T	DINOSEB	9.296	8.149	4629.7E6	2715.1E6	724.331	671.510
15) T	Picloram	9.125	9.091	7363.1E6	4586.9E6	640.762	607.821
16) T	DCPA	9.567	9.049	7326.0E6	4829.2E6	734.422	709.399

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071219\
Data File : PS005481.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jul 2019 12:53
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

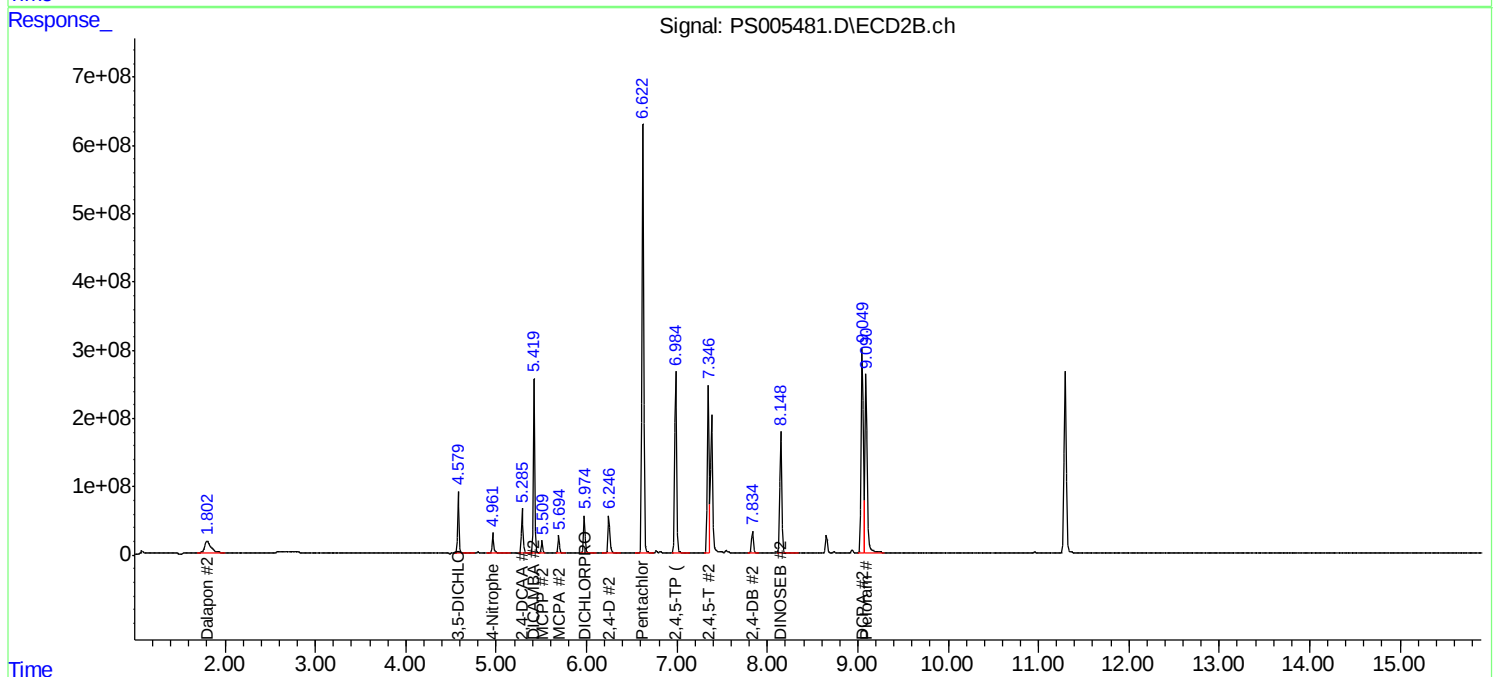
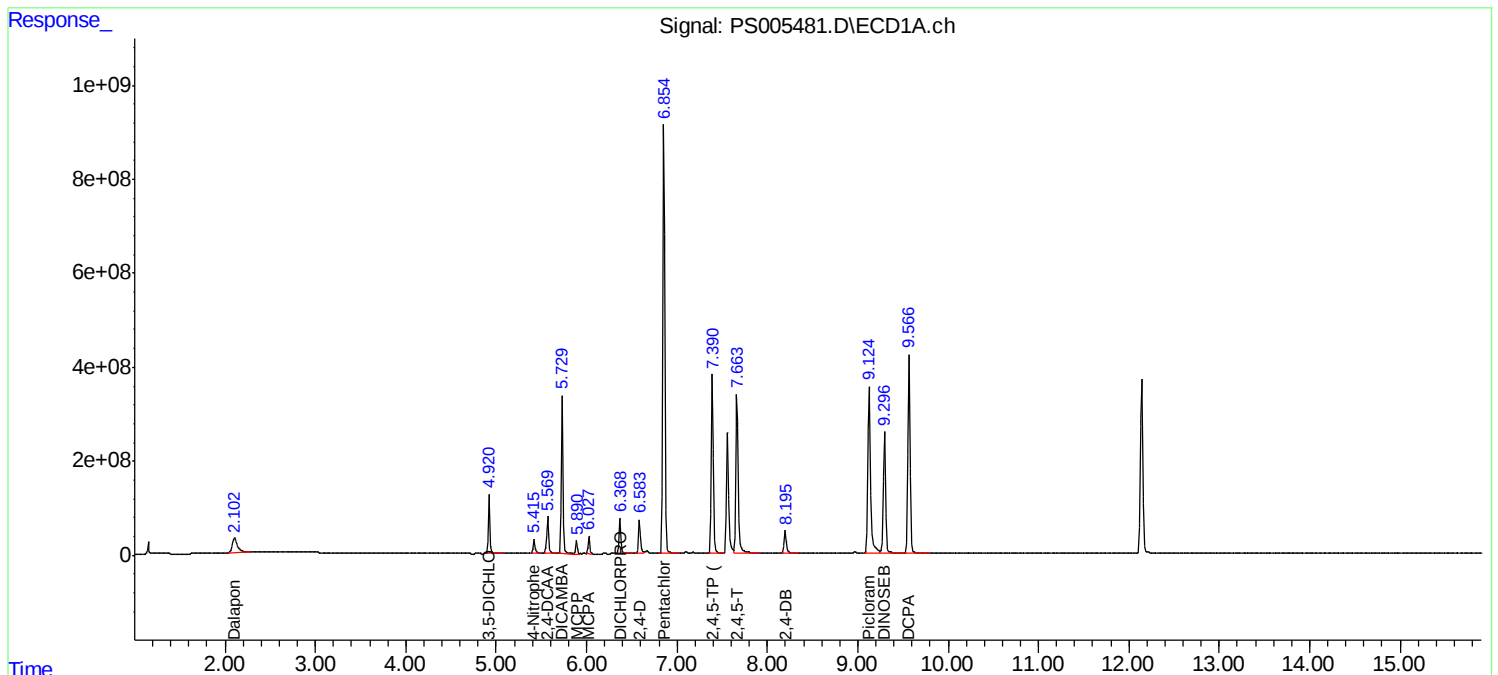
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

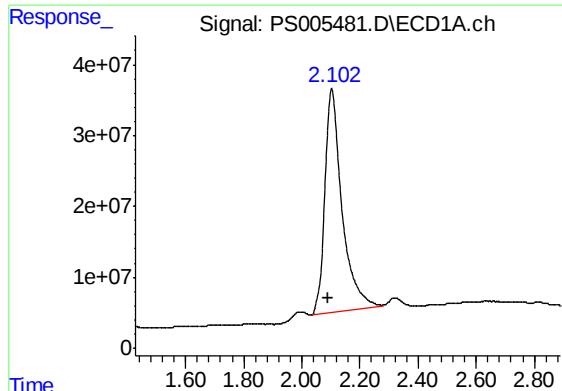
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 12 13:33:50 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
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QLast Update : Thu Jun 20 11:04:04 2019
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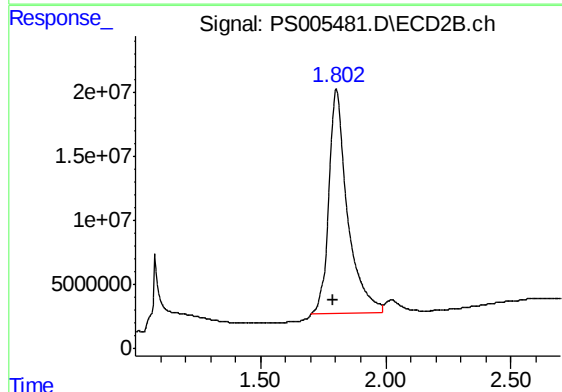
#1 Dalapon

R.T.: 2.102 min
Delta R.T.: 0.010 min
Response: 1290199228
Conc: 699.94 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

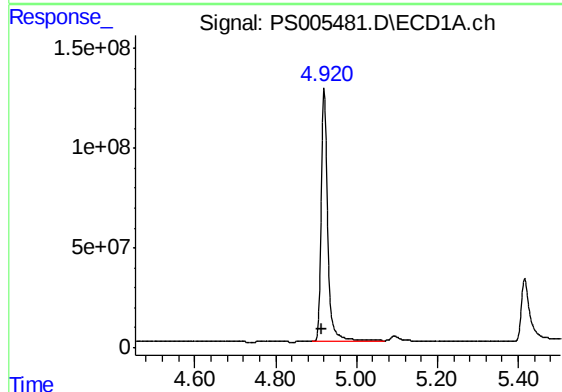
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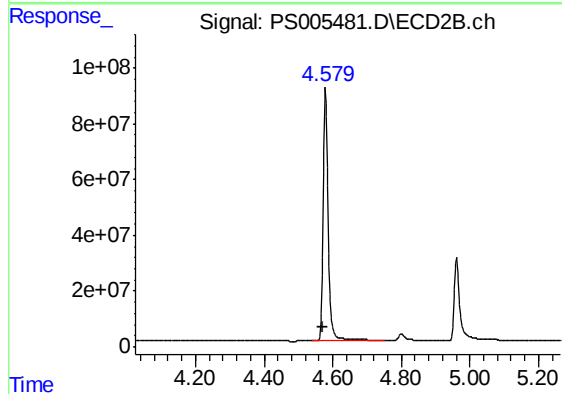
#1 Dalapon

R.T.: 1.802 min
Delta R.T.: 0.014 min
Response: 906788077
Conc: 687.45 ng/ml



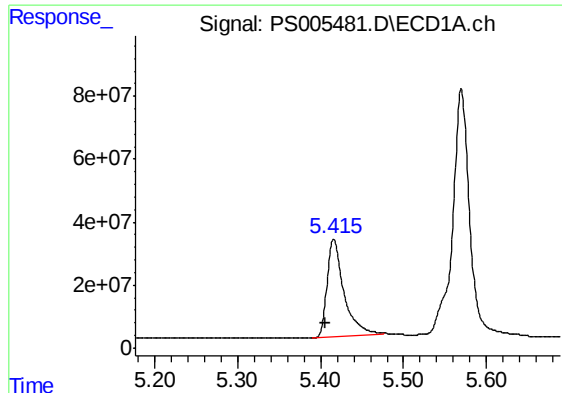
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.920 min
Delta R.T.: 0.006 min
Response: 1426539229
Conc: 709.82 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.579 min
Delta R.T.: 0.007 min
Response: 906511985
Conc: 687.42 ng/ml



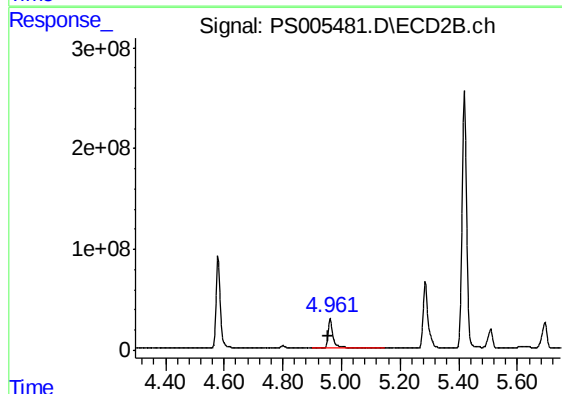
#3 4-Nitrophenol

R.T.: 5.415 min
Delta R.T.: 0.009 min
Response: 440200424
Conc: 607.77 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

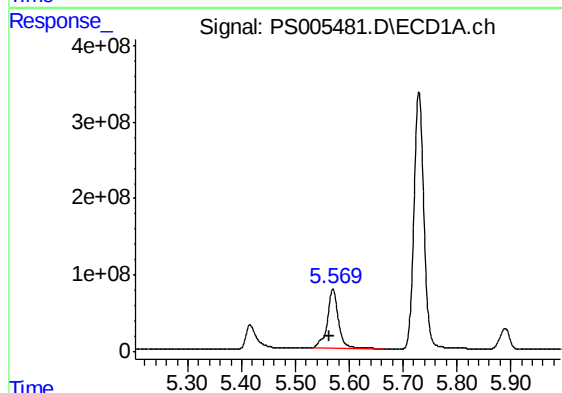
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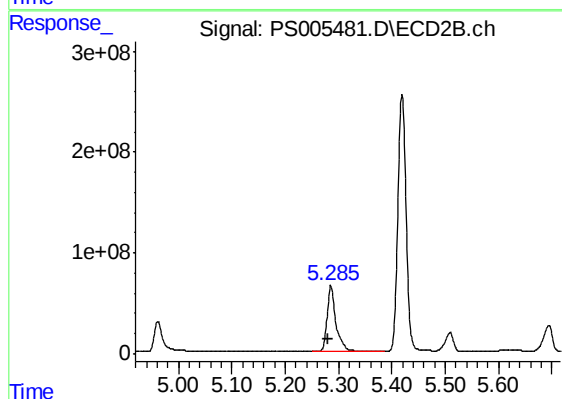
#3 4-Nitrophenol

R.T.: 4.961 min
Delta R.T.: 0.008 min
Response: 356959477
Conc: 711.85 ng/ml



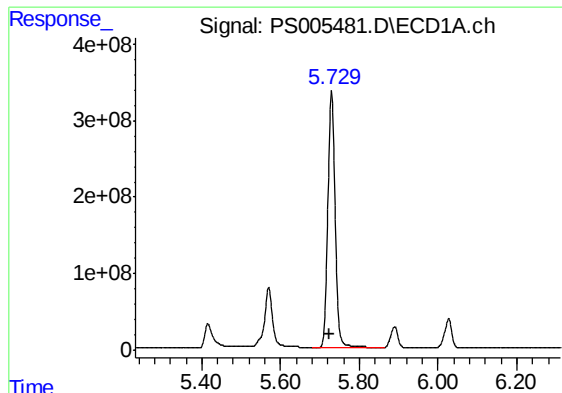
#4 2,4-DCAA

R.T.: 5.570 min
Delta R.T.: 0.006 min
Response: 1098092679
Conc: 748.07 ng/ml



#4 2,4-DCAA

R.T.: 5.286 min
Delta R.T.: 0.006 min
Response: 761203793
Conc: 759.41 ng/ml



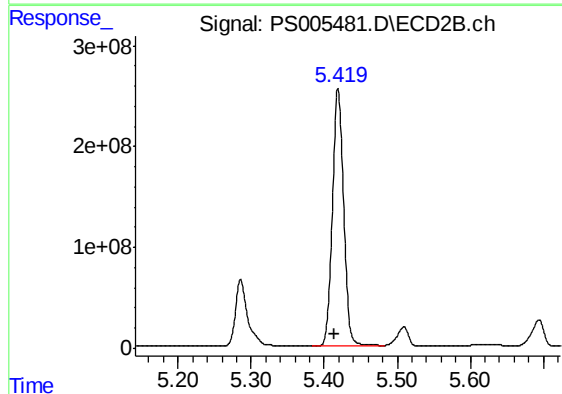
#5 DICAMBA

R.T.: 5.730 min
Delta R.T.: 0.004 min
Response: 4324810330
Conc: 758.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

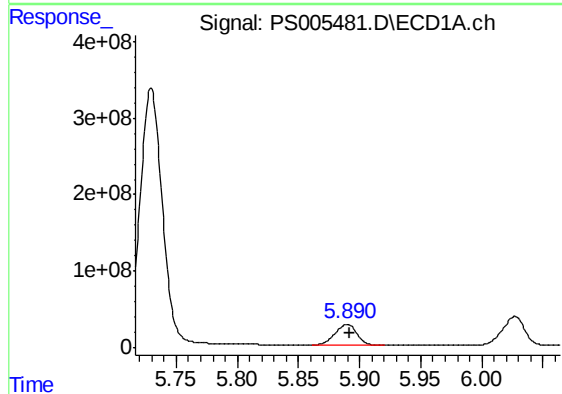
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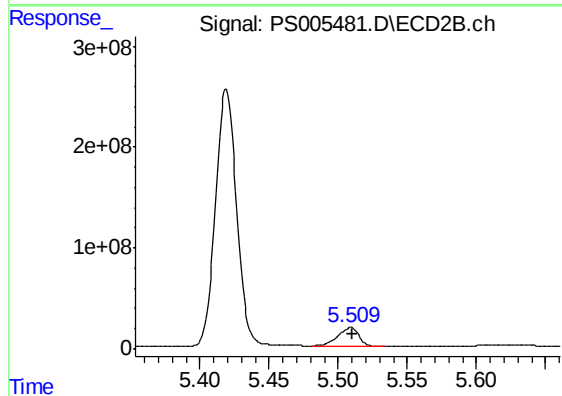
#5 DICAMBA

R.T.: 5.419 min
Delta R.T.: 0.005 min
Response: 2738243914
Conc: 731.50 ng/ml



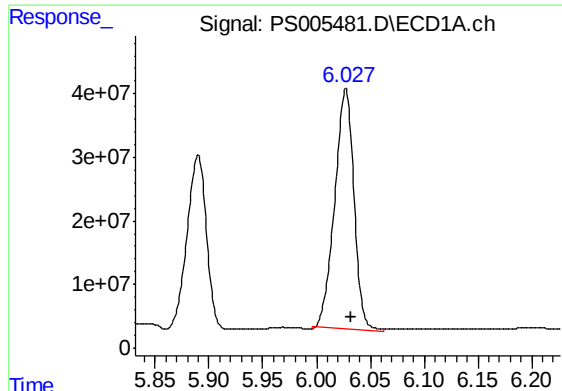
#6 MCPP

R.T.: 5.890 min
Delta R.T.: -0.002 min
Response: 341126977
Conc: 77.93 ug/ml



#6 MCPP

R.T.: 5.509 min
Delta R.T.: -0.002 min
Response: 206011805
Conc: 73.96 ug/ml



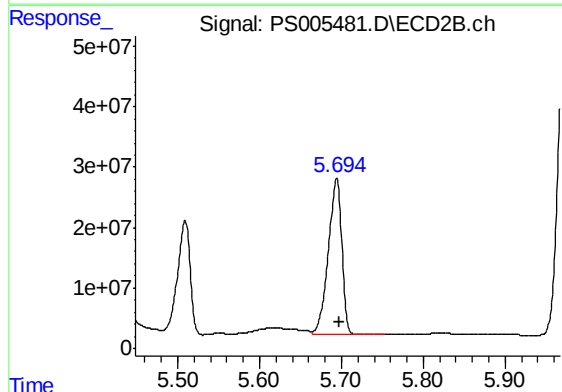
#7 MCPA

R.T.: 6.027 min
Delta R.T.: -0.005 min
Response: 474795530
Conc: 75.61 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

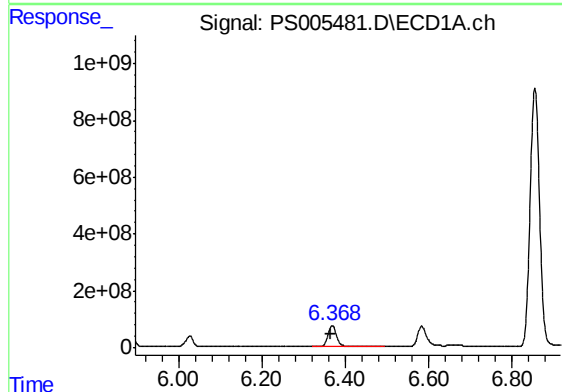
Manual Integrations
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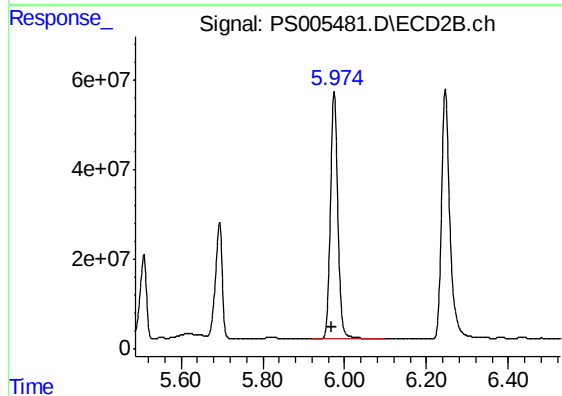
#7 MCPA

R.T.: 5.694 min
Delta R.T.: -0.004 min
Response: 298438334
Conc: 73.67 ug/ml



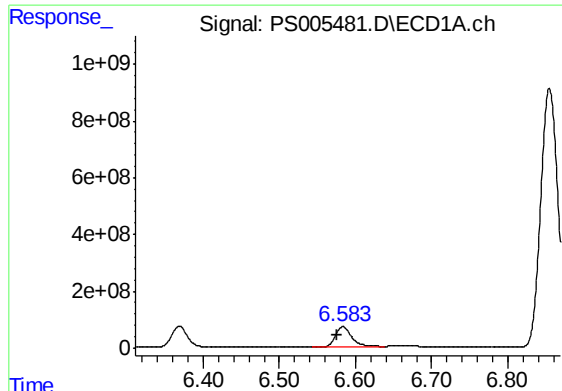
#8 DICHLORPROP

R.T.: 6.369 min
Delta R.T.: 0.005 min
Response: 1037955783
Conc: 725.81 ng/ml



#8 DICHLORPROP

R.T.: 5.974 min
Delta R.T.: 0.005 min
Response: 693107874
Conc: 717.85 ng/ml



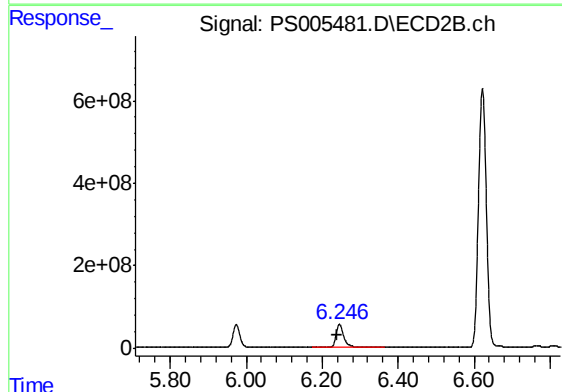
#9 2,4-D

R.T.: 6.583 min
Delta R.T.: 0.007 min
Response: 1129196213
Conc: 726.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

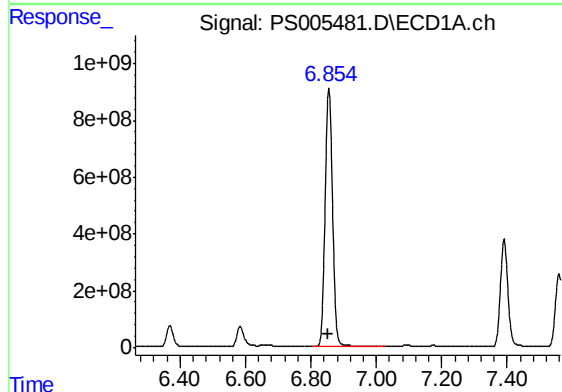
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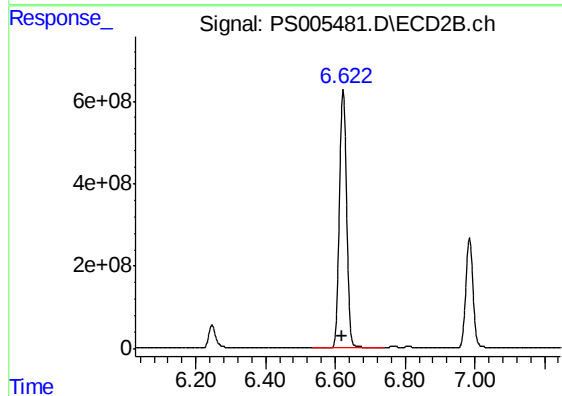
#9 2,4-D

R.T.: 6.246 min
Delta R.T.: 0.006 min
Response: 783013773
Conc: 702.08 ng/ml



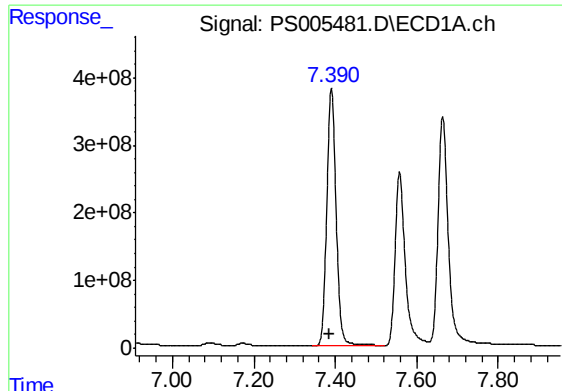
#10 Pentachlorophenol

R.T.: 6.855 min
Delta R.T.: 0.003 min
Response: 14432078333
Conc: 733.48 ng/ml



#10 Pentachlorophenol

R.T.: 6.623 min
Delta R.T.: 0.004 min
Response: 9031044704
Conc: 702.46 ng/ml



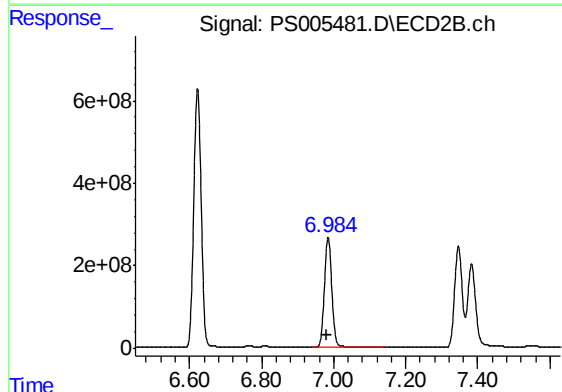
#11 2,4,5-TP (SILVEX)

R.T.: 7.390 min
Delta R.T.: 0.004 min
Response: 6058743980
Conc: 742.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

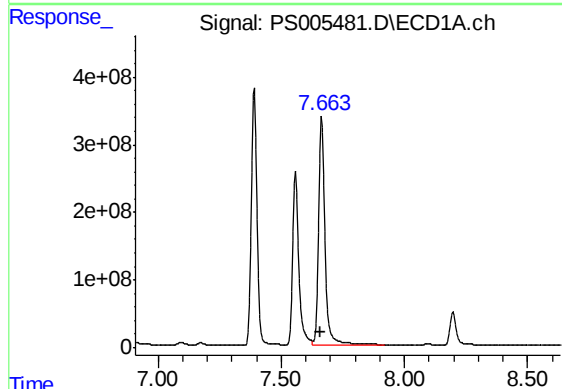
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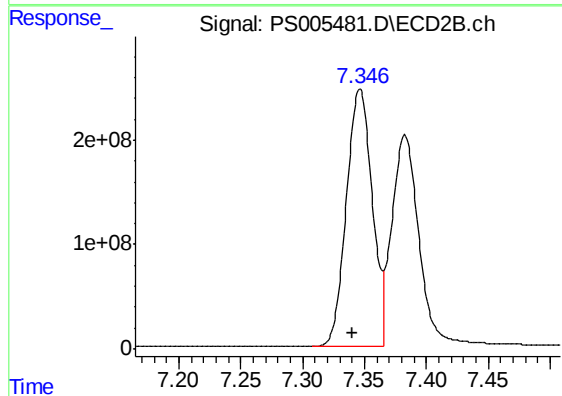
#11 2,4,5-TP (SILVEX)

R.T.: 6.985 min
Delta R.T.: 0.004 min
Response: 3826492196
Conc: 718.55 ng/ml



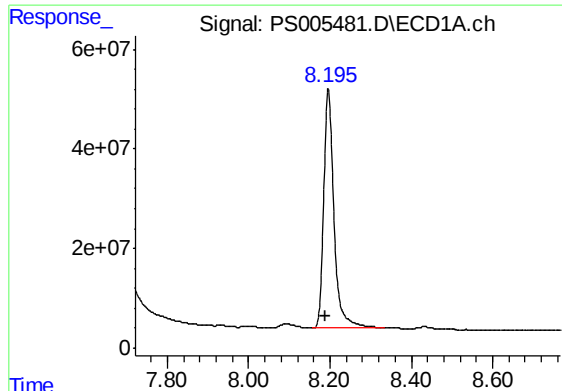
#12 2,4,5-T

R.T.: 7.664 min
Delta R.T.: 0.005 min
Response: 6055466848
Conc: 752.43 ng/ml



#12 2,4,5-T

R.T.: 7.346 min
Delta R.T.: 0.006 min
Response: 3562499467
Conc: 698.41 ng/ml



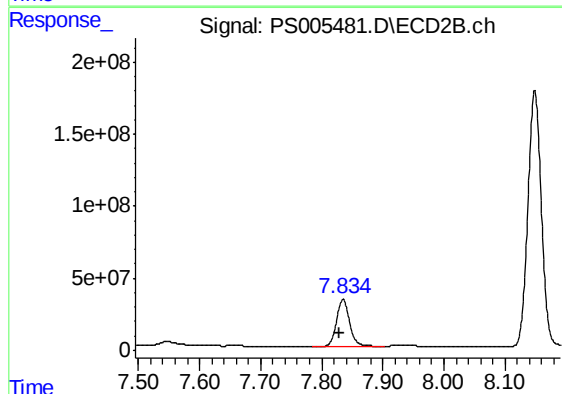
#13 2,4-DB

R.T.: 8.196 min
Delta R.T.: 0.006 min
Response: 849205198
Conc: 731.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

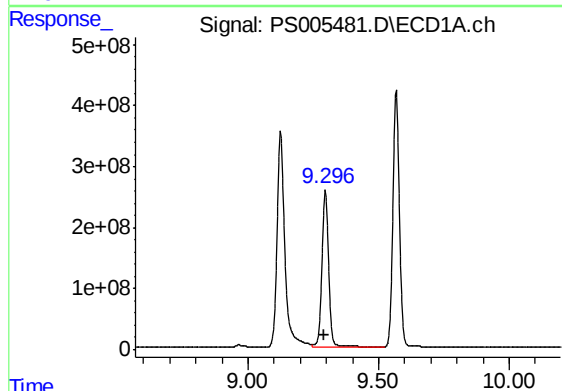
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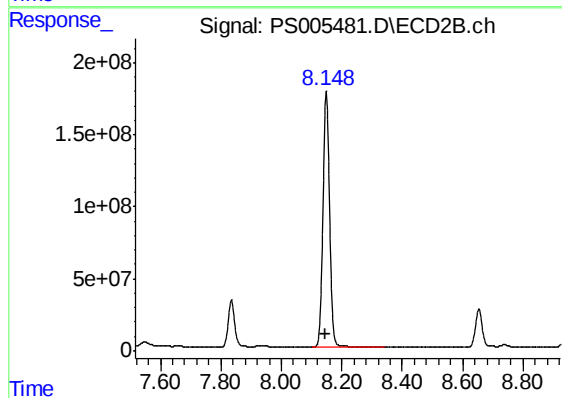
#13 2,4-DB

R.T.: 7.835 min
Delta R.T.: 0.005 min
Response: 483978635
Conc: 741.33 ng/ml



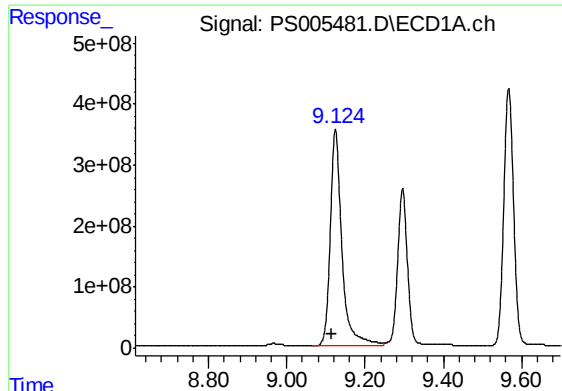
#14 DINOSEB

R.T.: 9.296 min
Delta R.T.: 0.002 min
Response: 4629707341
Conc: 724.33 ng/ml



#14 DINOSEB

R.T.: 8.149 min
Delta R.T.: 0.003 min
Response: 2715061013
Conc: 671.51 ng/ml



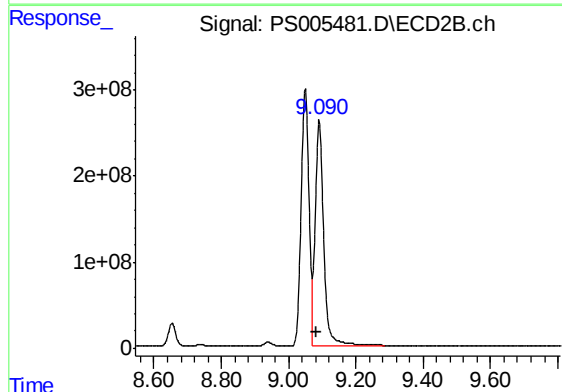
#15 Picloram

R.T.: 9.125 min
Delta R.T.: 0.008 min
Response: 7363084802
Conc: 640.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

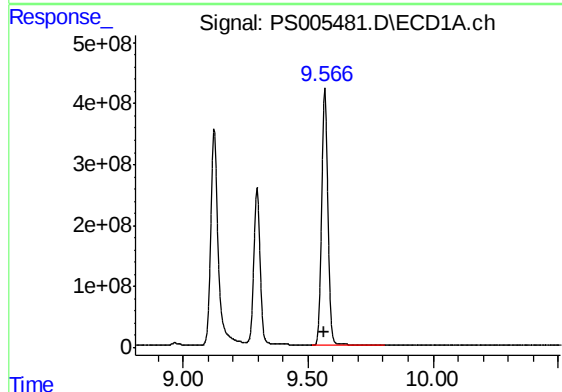
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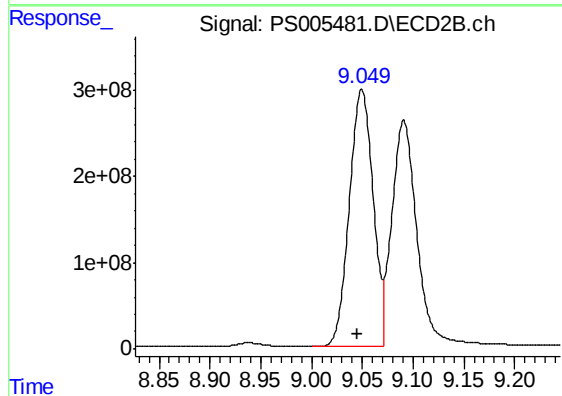
#15 Picloram

R.T.: 9.091 min
Delta R.T.: 0.006 min
Response: 4586881157
Conc: 607.82 ng/ml



#16 DCPA

R.T.: 9.567 min
Delta R.T.: 0.002 min
Response: 7326042471
Conc: 734.42 ng/ml



#16 DCPA

R.T.: 9.049 min
Delta R.T.: 0.004 min
Response: 4829184289
Conc: 709.40 ng/ml