

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051619\
 Data File : PS004630.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 May 2019 20:01
 Operator : EI\SJ
 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: May 17 04:05:27 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051319.M
 Quant Title : 8080.M
 QLast Update : Mon May 13 15:36:52 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	6.009	5.707	498.4E6	353.6E6	701.314	703.490
Target Compounds							
1) T	Dalapon	2.404	2.062	562.0E6	434.4E6	594.781	619.745
2) T	3,5-DICHL...	5.350	4.994	582.6E6	435.5E6	687.914	661.941
3) T	4-Nitroph...	5.855	5.380	197.9E6	151.0E6	779.112	682.806
5) T	DICAMBA	6.170	5.841	1834.8E6	1312.8E6	686.521	669.694
6) T	MCPD	6.329	5.927	132.1E6	90167373	68.004	64.670
7) T	MCPA	6.466	6.112	189.5E6	133.9E6	67.444	65.524
8) T	DICHLORPROP	6.814	6.400	427.8E6	322.3E6	693.684	665.109
9) T	2,4-D	7.030	6.673	460.0E6	363.1E6	631.357m	673.086
10) T	Pentachlo...	7.302	7.050	6595.7E6	4711.2E6	690.871	677.189
11) T	2,4,5-TP ...	7.841	7.413	2552.8E6	1836.6E6	699.858	685.581
12) T	2,4,5-T	8.116	7.811	2566.9E6	1547.9E6	693.688	643.240
13) T	2,4-DB	8.649	8.264	286.5E6	208.7E6	794.660m	704.488
14) T	DINOSEB	9.753	8.579	2089.7E6	1365.1E6	621.769	667.518
15) T	Picloram	9.580	9.521	3460.5E6	2555.4E6	779.397	694.808
16) T	DCPA	10.024	9.481	3249.8E6	2356.7E6	687.600	691.026

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051619\
Data File : PS004630.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 May 2019 20:01
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

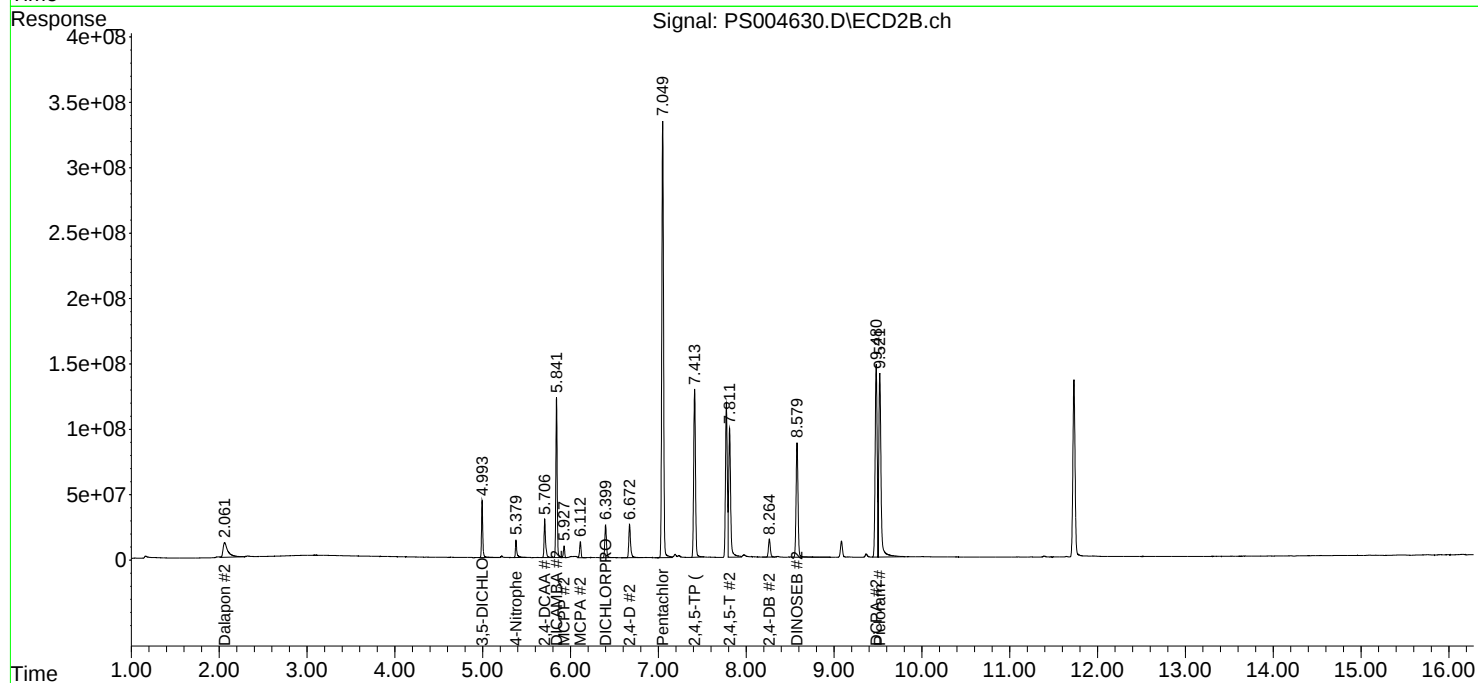
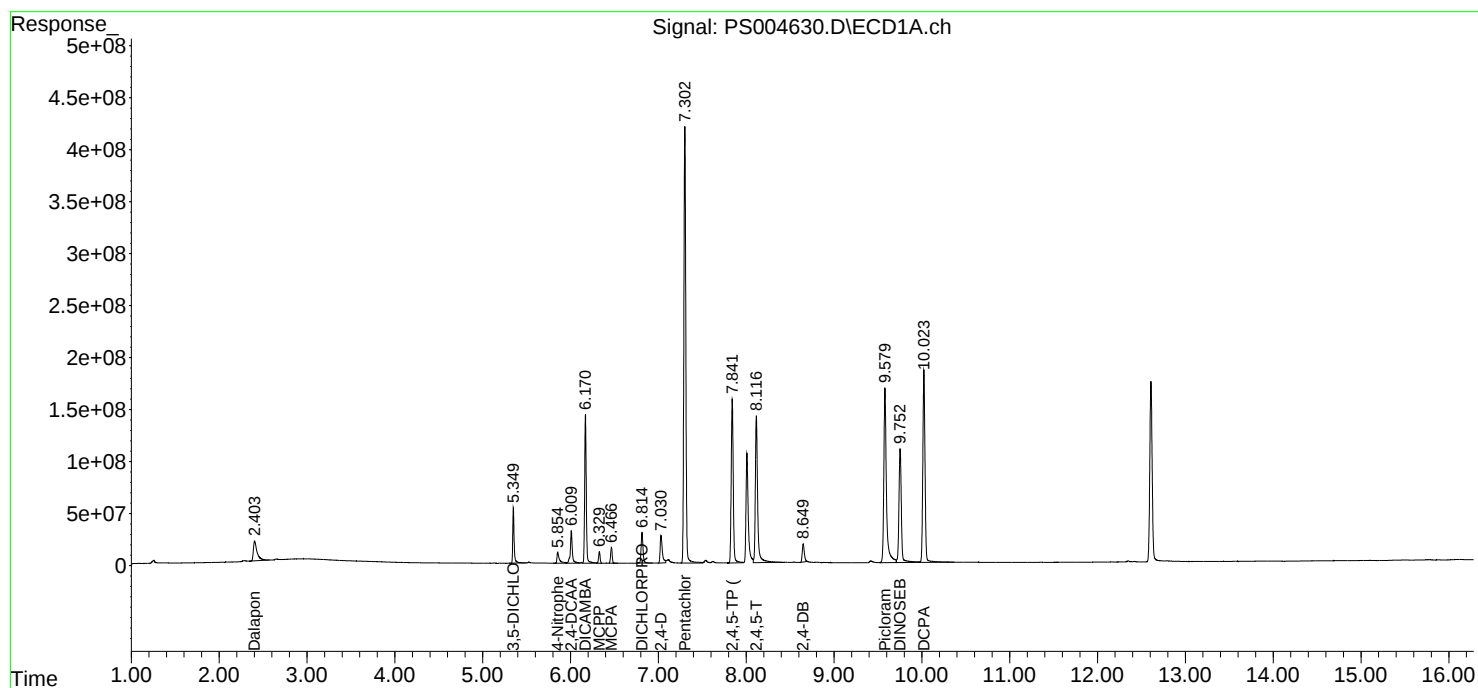
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

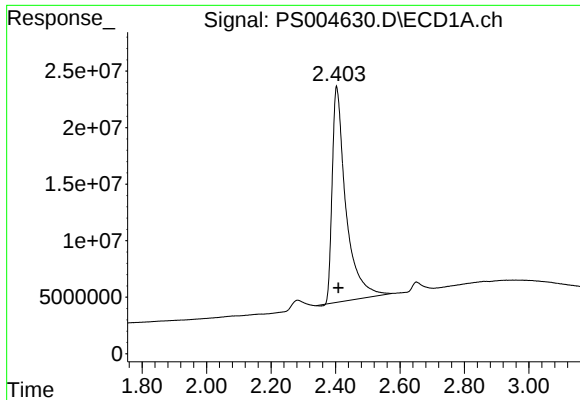
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 04:05:27 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051319.M
Quant Title : 8080.M
QLast Update : Mon May 13 15:36:52 2019
Response via : Initial 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





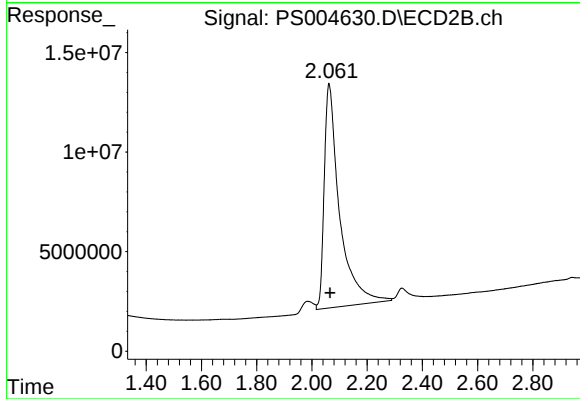
#1 Dalapon

R.T.: 2.404 min
Delta R.T.: -0.005 min
Response: 561971715
Conc: 594.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

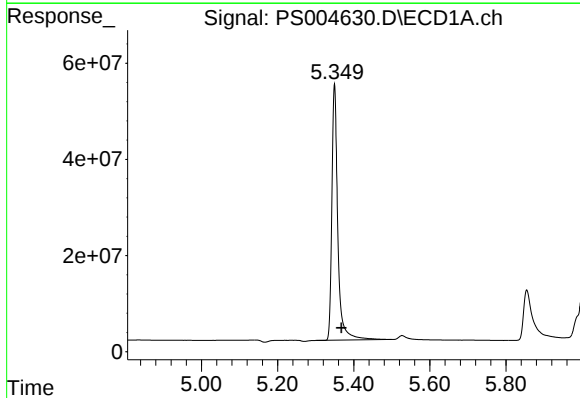
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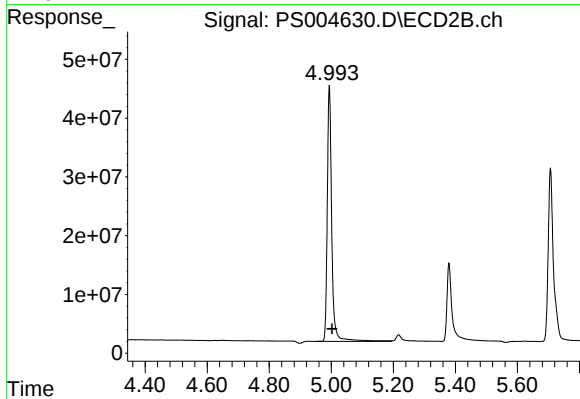
#1 Dalapon

R.T.: 2.062 min
Delta R.T.: -0.004 min
Response: 434439940
Conc: 619.74 ng/ml



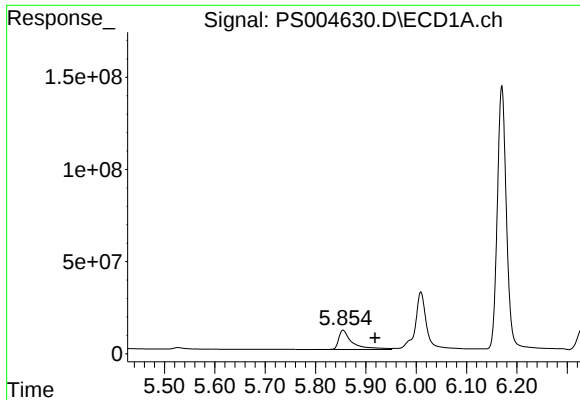
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.350 min
Delta R.T.: -0.018 min
Response: 582576943
Conc: 687.91 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.994 min
Delta R.T.: -0.009 min
Response: 435455789
Conc: 661.94 ng/ml



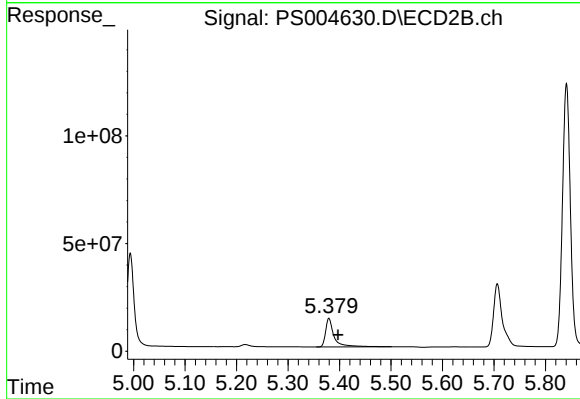
#3 4-Nitrophenol

R.T.: 5.855 min
Delta R.T.: -0.064 min
Response: 197857118
Conc: 779.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

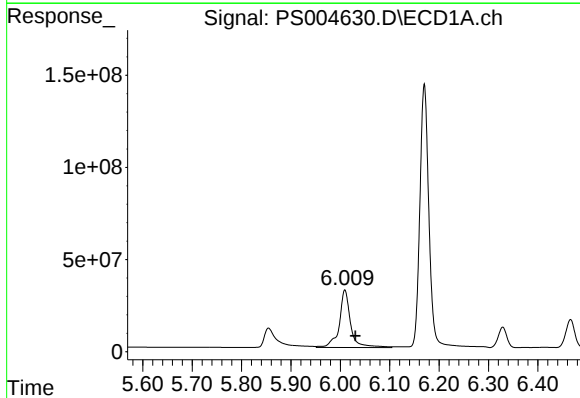
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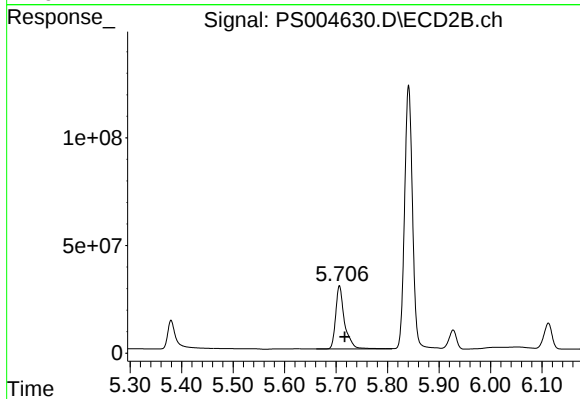
#3 4-Nitrophenol

R.T.: 5.380 min
Delta R.T.: -0.017 min
Response: 150967830
Conc: 682.81 ng/ml



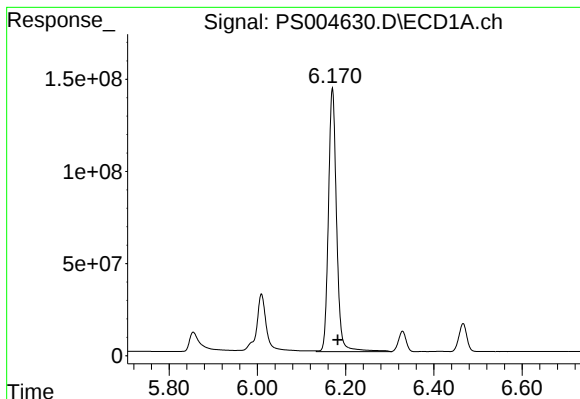
#4 2,4-DCAA

R.T.: 6.009 min
Delta R.T.: -0.021 min
Response: 498443359
Conc: 701.31 ng/ml



#4 2,4-DCAA

R.T.: 5.707 min
Delta R.T.: -0.009 min
Response: 353634196
Conc: 703.49 ng/ml



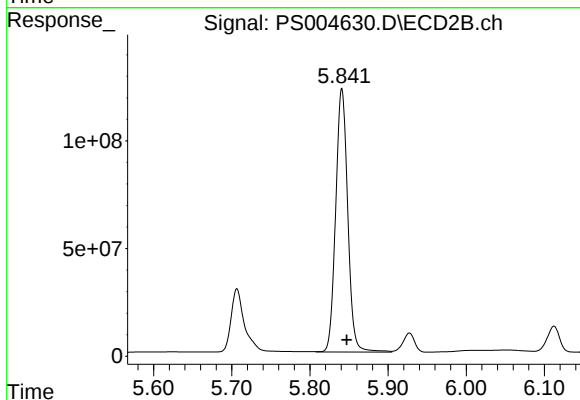
#5 DICAMBA

R.T.: 6.170 min
Delta R.T.: -0.012 min
Response: 1834755229
Conc: 686.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

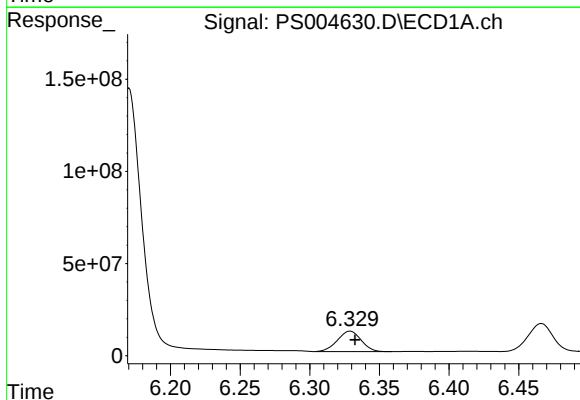
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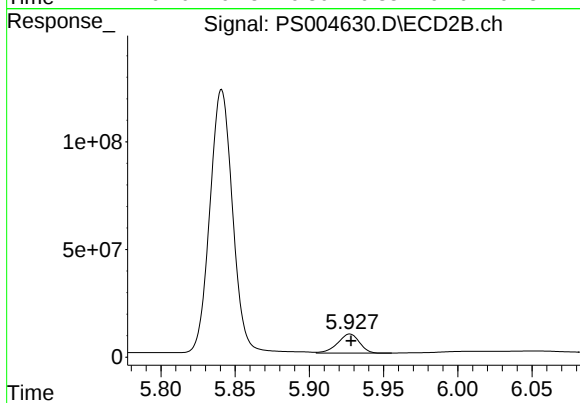
#5 DICAMBA

R.T.: 5.841 min
Delta R.T.: -0.006 min
Response: 1312786362
Conc: 669.69 ng/ml



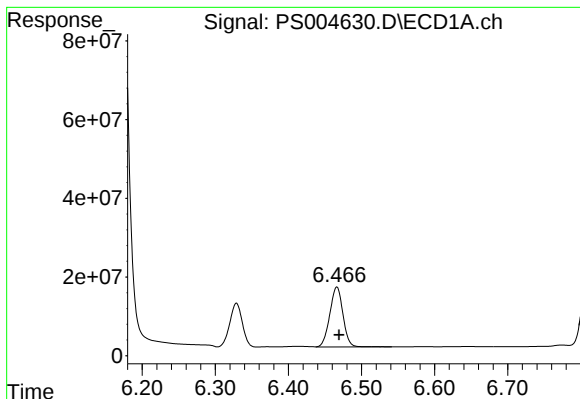
#6 MCP

R.T.: 6.329 min
Delta R.T.: -0.004 min
Response: 132072207
Conc: 68.00 ug/ml



#6 MCP

R.T.: 5.927 min
Delta R.T.: -0.001 min
Response: 90167373
Conc: 64.67 ug/ml



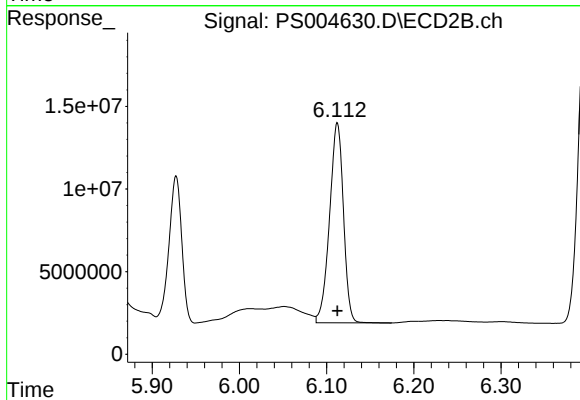
#7 MCPA

R.T.: 6.466 min
Delta R.T.: -0.003 min
Response: 189474651
Conc: 67.44 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

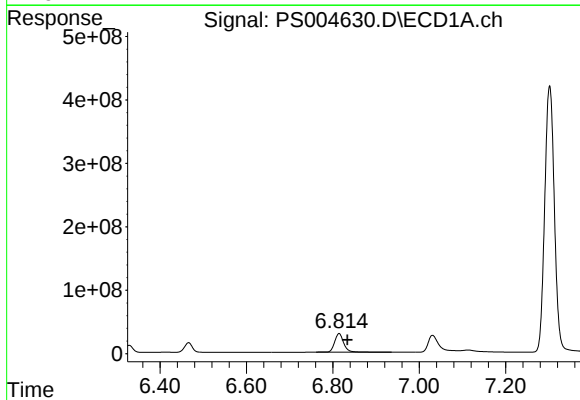
Manual Integrations
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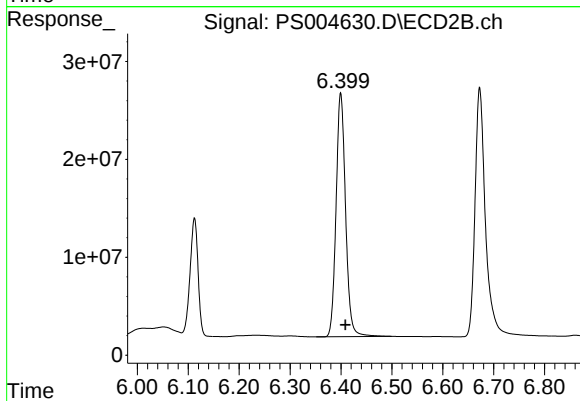
#7 MCPA

R.T.: 6.112 min
Delta R.T.: 0.000 min
Response: 133912827
Conc: 65.52 ug/ml



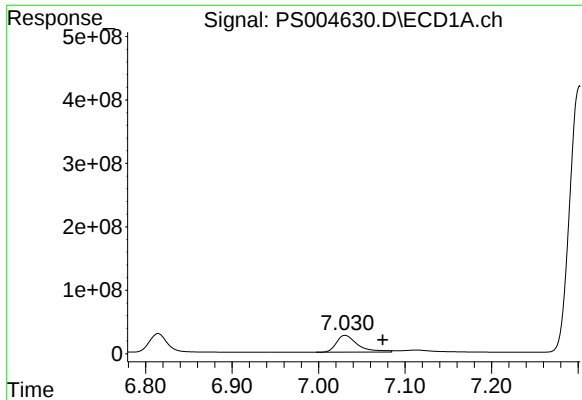
#8 DICHLORPROP

R.T.: 6.814 min
Delta R.T.: -0.019 min
Response: 427766424
Conc: 693.68 ng/ml



#8 DICHLORPROP

R.T.: 6.400 min
Delta R.T.: -0.009 min
Response: 322269701
Conc: 665.11 ng/ml



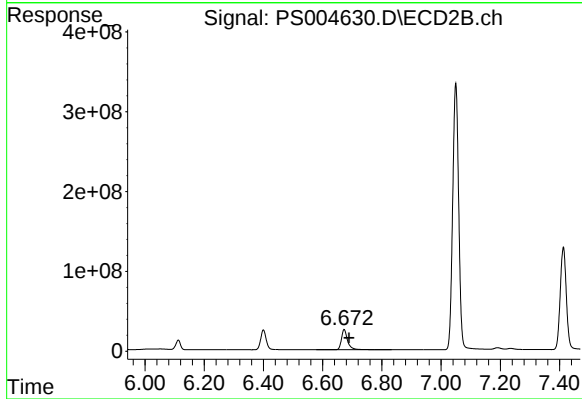
#9 2,4-D

R.T.: 7.030 min
Delta R.T.: -0.044 min
Response: 460004402
Conc: 631.36 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

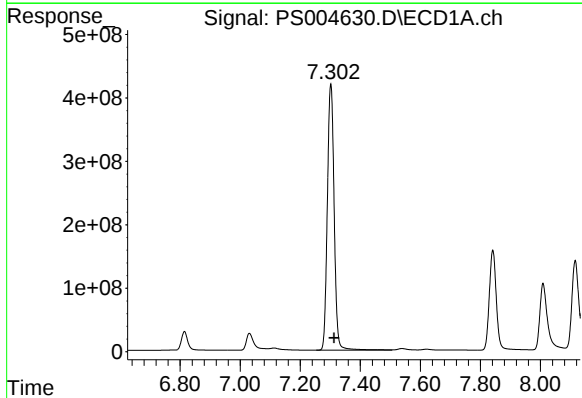
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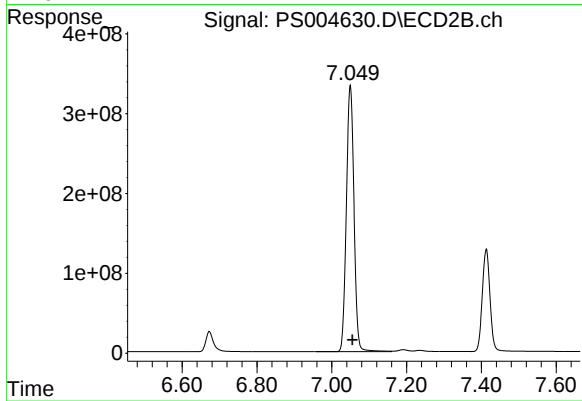
#9 2,4-D

R.T.: 6.673 min
Delta R.T.: -0.016 min
Response: 363110520
Conc: 673.09 ng/ml



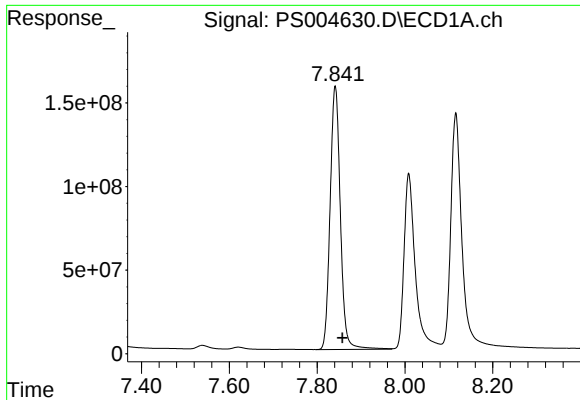
#10 Pentachlorophenol

R.T.: 7.302 min
Delta R.T.: -0.011 min
Response: 6595712115
Conc: 690.87 ng/ml



#10 Pentachlorophenol

R.T.: 7.050 min
Delta R.T.: -0.006 min
Response: 4711207287
Conc: 677.19 ng/ml



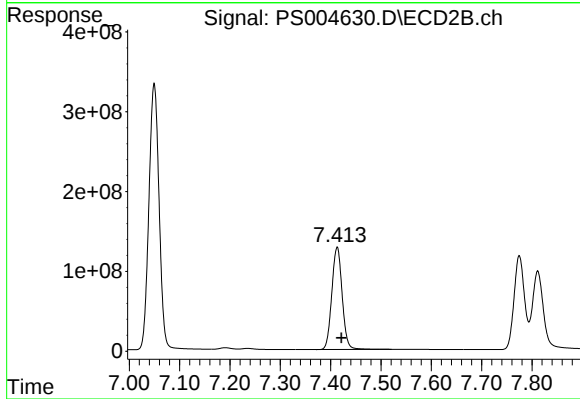
#11 2,4,5-TP (SILVEX)

R.T.: 7.841 min
Delta R.T.: -0.016 min
Response: 2552779999
Conc: 699.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

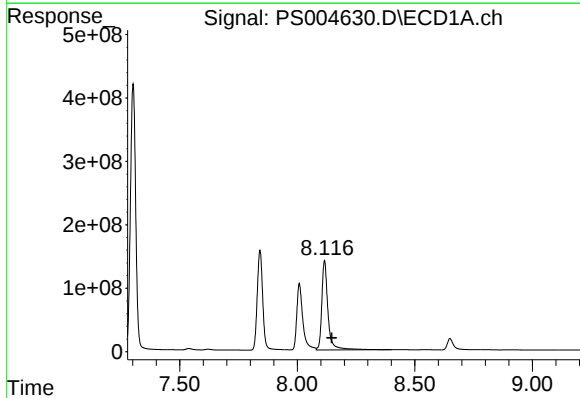
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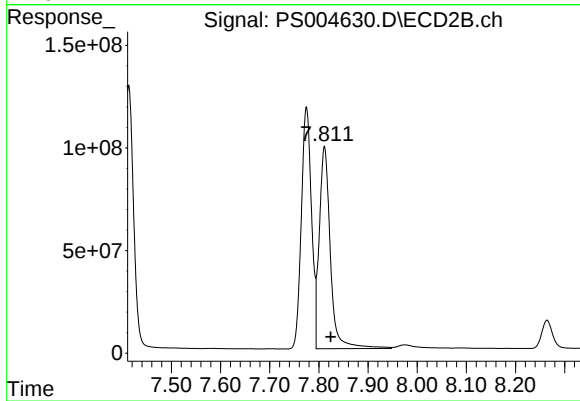
#11 2,4,5-TP (SILVEX)

R.T.: 7.413 min
Delta R.T.: -0.009 min
Response: 1836583995
Conc: 685.58 ng/ml



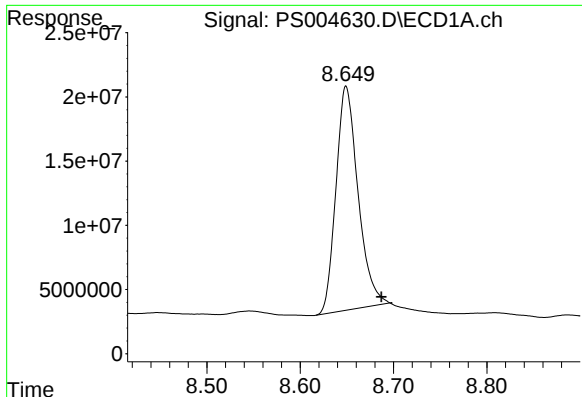
#12 2,4,5-T

R.T.: 8.116 min
Delta R.T.: -0.031 min
Response: 2566883770
Conc: 693.69 ng/ml



#12 2,4,5-T

R.T.: 7.811 min
Delta R.T.: -0.013 min
Response: 1547949611
Conc: 643.24 ng/ml



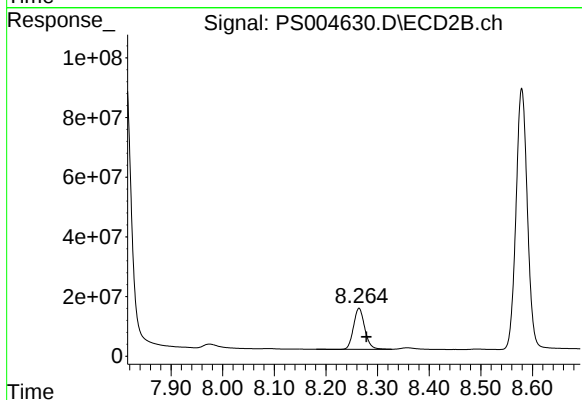
#13 2,4-DB

R.T.: 8.649 min
Delta R.T.: -0.039 min
Response: 286457236
Conc: 794.66 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

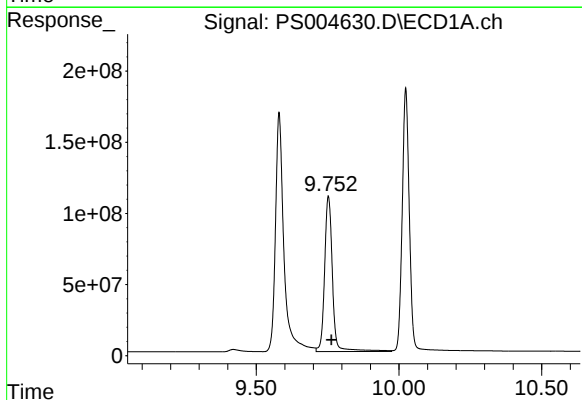
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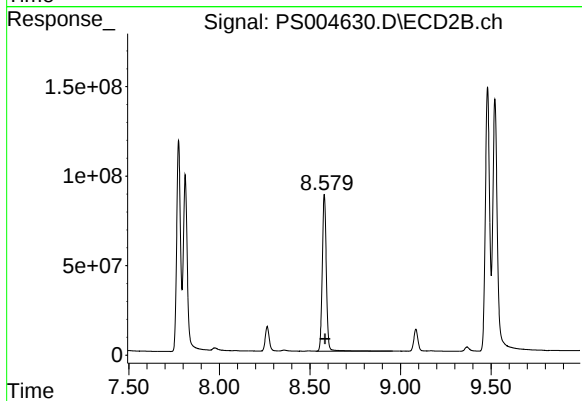
#13 2,4-DB

R.T.: 8.264 min
Delta R.T.: -0.014 min
Response: 208728919
Conc: 704.49 ng/ml



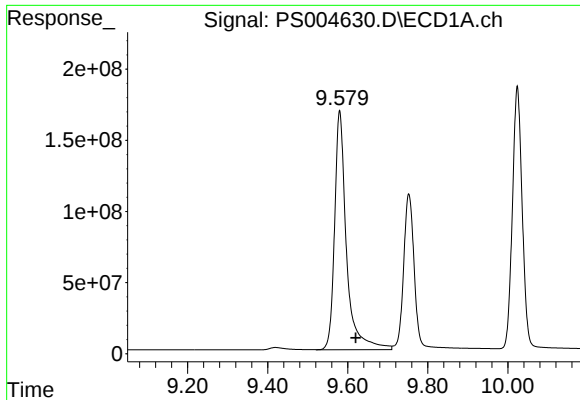
#14 DINOSEB

R.T.: 9.753 min
Delta R.T.: -0.011 min
Response: 2089664061
Conc: 621.77 ng/ml



#14 DINOSEB

R.T.: 8.579 min
Delta R.T.: -0.006 min
Response: 1365126451
Conc: 667.52 ng/ml



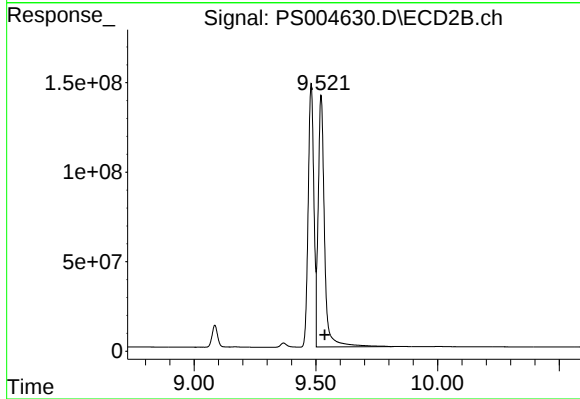
#15 Picloram

R.T.: 9.580 min
Delta R.T.: -0.040 min
Response: 3460485737
Conc: 779.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

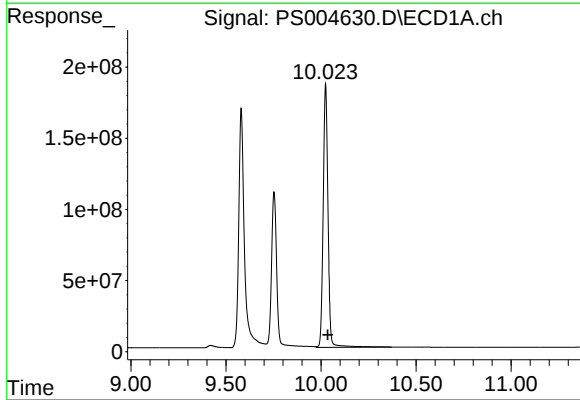
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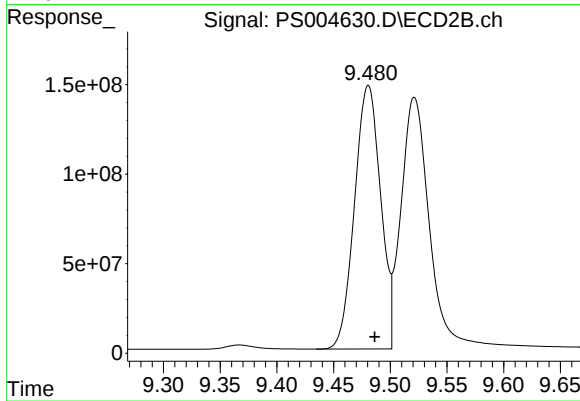
#15 Picloram

R.T.: 9.521 min
Delta R.T.: -0.015 min
Response: 2555406384
Conc: 694.81 ng/ml



#16 DCPA

R.T.: 10.024 min
Delta R.T.: -0.011 min
Response: 3249829790
Conc: 687.60 ng/ml



#16 DCPA

R.T.: 9.481 min
Delta R.T.: -0.006 min
Response: 2356723478
Conc: 691.03 ng/ml