

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052020\
 Data File : PS010376.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 May 2020 20:45
 Operator : DD\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: May 21 01:41:28 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051120.M
 Quant Title : 8080.M
 QLast Update : Mon May 11 17:06:53 2020
 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	7.232	6.920	549.8E6	396.7E6	781.975	739.755m
Target Compounds							
1) T	Dalapon	3.046	2.630	595.9E6	506.3E6	668.521	624.892
2) T	3,5-DICHL...	6.444	6.070	704.4E6	571.3E6	730.158	701.524
3) T	4-Nitroph...	7.062	6.525	238.7E6	225.5E6	721.637	678.562
5) T	DICAMBA	7.424	7.090	2055.6E6	1543.5E6	753.551	704.903
6) T	MCPD	7.594	7.187	161.4E6	129.8E6	73.753	70.731
7) T	MCPA	7.744	7.403	226.8E6	188.5E6	72.803	69.308
8) T	DICHLORPROP	8.117	7.716	491.2E6	393.2E6	735.667	696.410
9) T	2,4-D	8.346	8.009	525.0E6	468.4E6	743.109	675.497
10) T	Pentachlo...	8.658	8.441	6946.6E6	4827.5E6	763.961	712.502
11) T	2,4,5-TP ...	9.208	8.801	2786.5E6	2083.6E6	756.063	719.264
12) T	2,4,5-T	9.492	9.180	2654.7E6	2090.1E6	754.425	718.862
13) T	2,4-DB	10.045	9.687	358.1E6	282.2E6	711.825	708.120
14) T	DINOSEB	11.209	10.021	2019.4E6	1507.2E6	737.012	707.309m
15) T	Picloram	11.024	11.001	2965.0E6	2594.8E6	646.711	614.614
16) T	DCPA	11.473	10.950	3398.6E6	2614.7E6	751.322	731.431

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

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Acq On : 20 May 2020 20:45
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

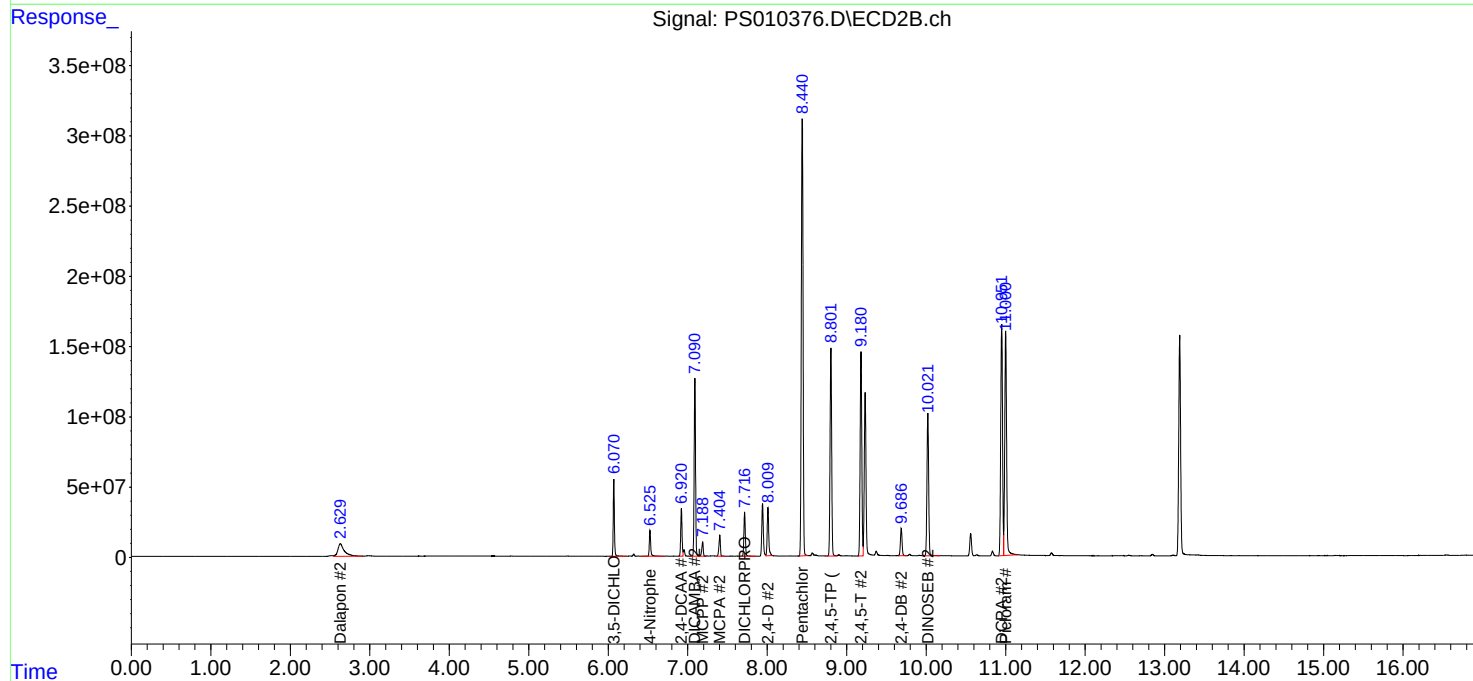
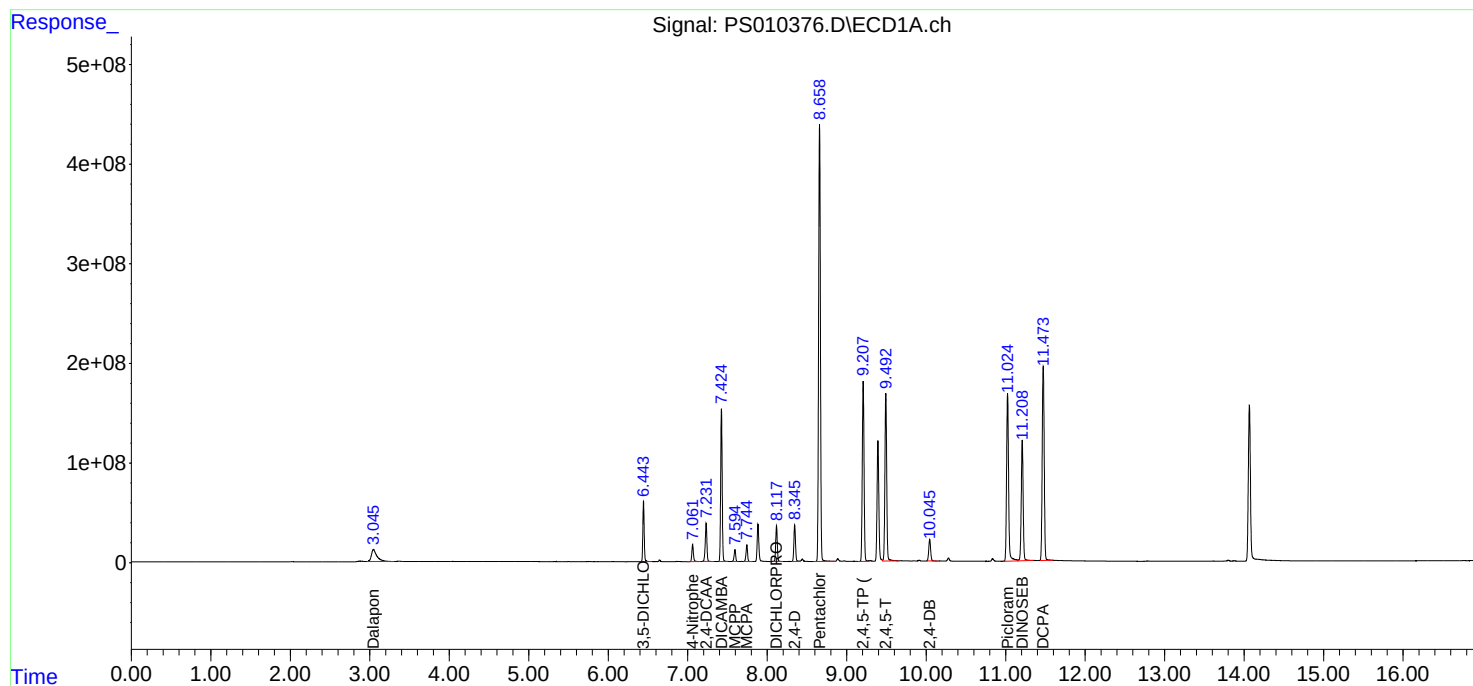
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

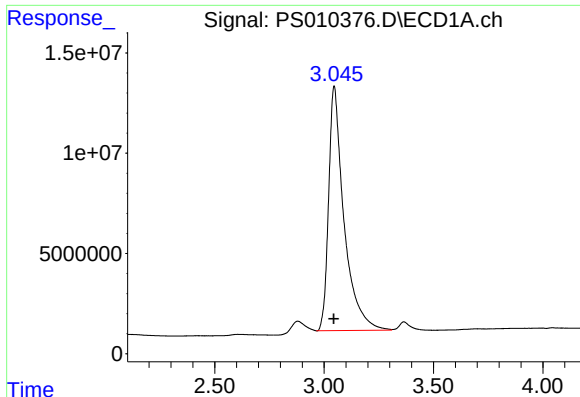
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 01:41:28 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051120.M
Quant Title : 8080.M
QLast Update : Mon May 11 17:06:53 2020
Response via : Initial 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





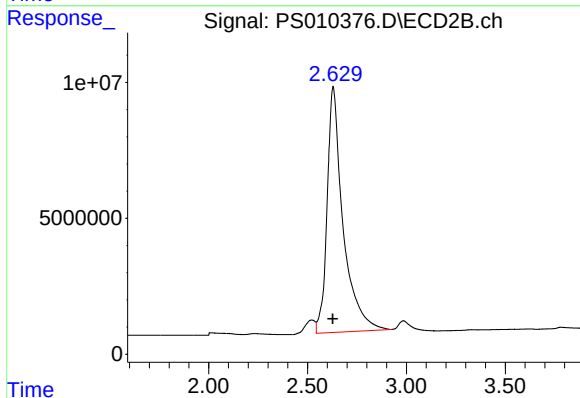
#1 Dalapon

R.T.: 3.046 min
Delta R.T.: 0.000 min
Response: 595930512
Conc: 668.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

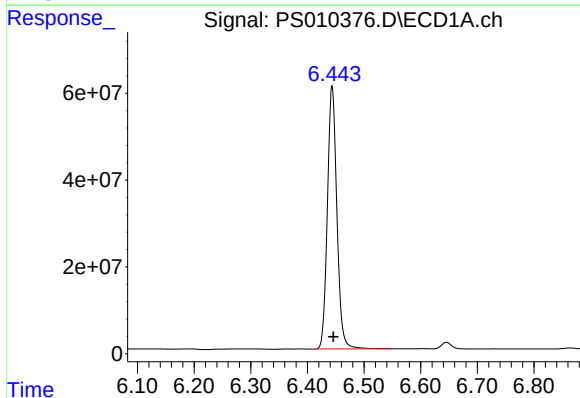
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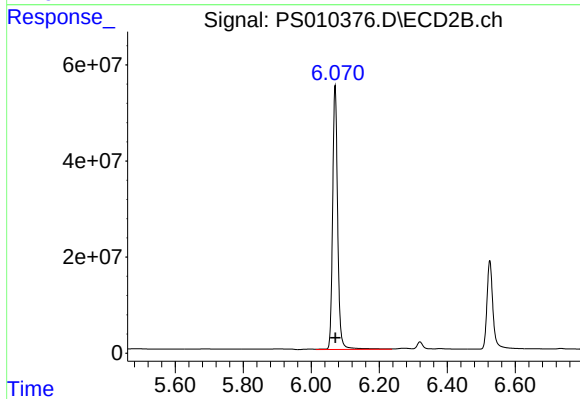
#1 Dalapon

R.T.: 2.630 min
Delta R.T.: 0.003 min
Response: 506253833
Conc: 624.89 ng/ml



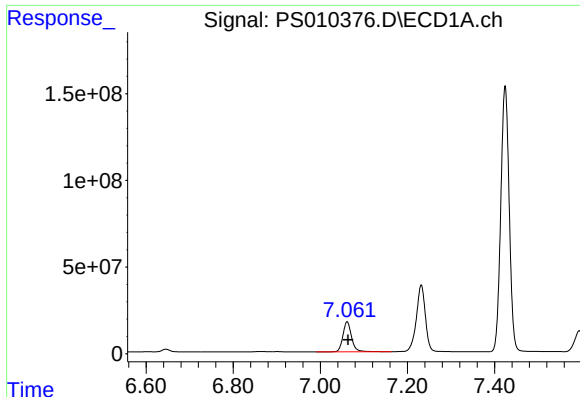
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.444 min
Delta R.T.: -0.002 min
Response: 704414737
Conc: 730.16 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 571301269
Conc: 701.52 ng/ml



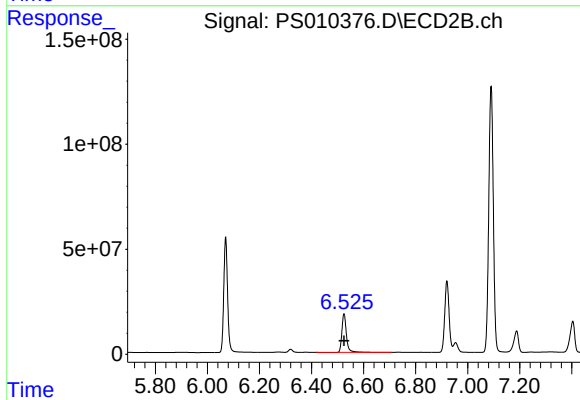
#3 4-Nitrophenol

R.T.: 7.062 min
Delta R.T.: -0.002 min
Response: 238727809
Conc: 721.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

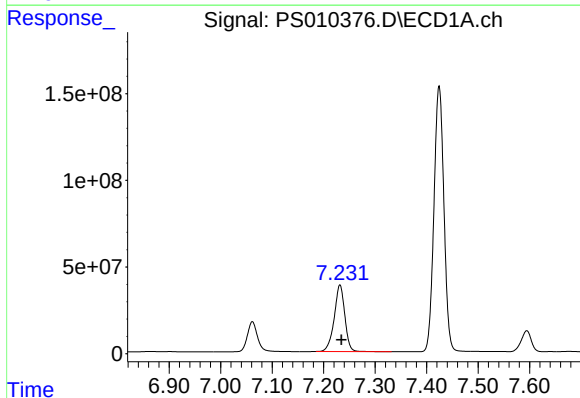
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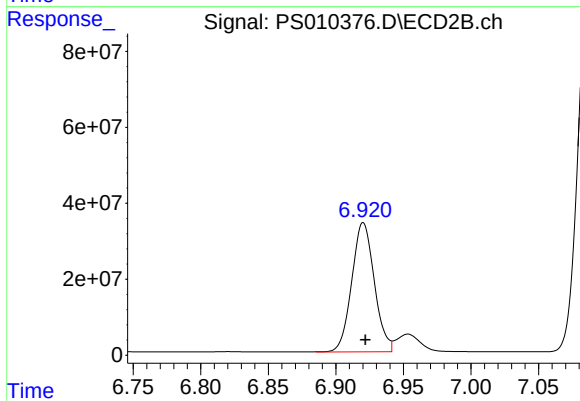
#3 4-Nitrophenol

R.T.: 6.525 min
Delta R.T.: 0.000 min
Response: 225463045
Conc: 678.56 ng/ml



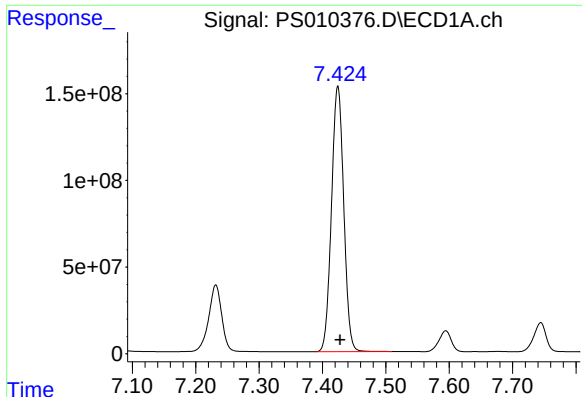
#4 2,4-DCAA

R.T.: 7.232 min
Delta R.T.: -0.003 min
Response: 549802725
Conc: 781.98 ng/ml



#4 2,4-DCAA

R.T.: 6.920 min
Delta R.T.: -0.002 min
Response: 396723932
Conc: 739.75 ng/ml m



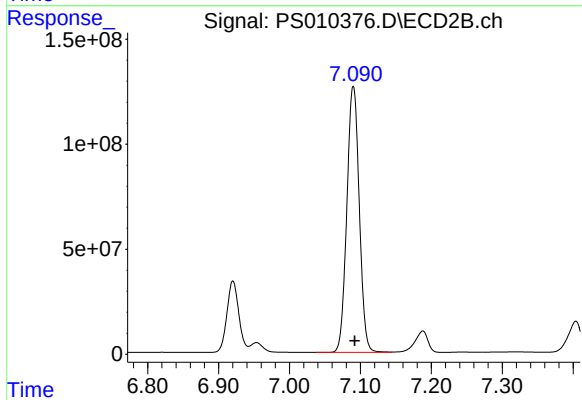
#5 DICAMBA

R.T.: 7.424 min
Delta R.T.: -0.003 min
Response: 2055590969
Conc: 753.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

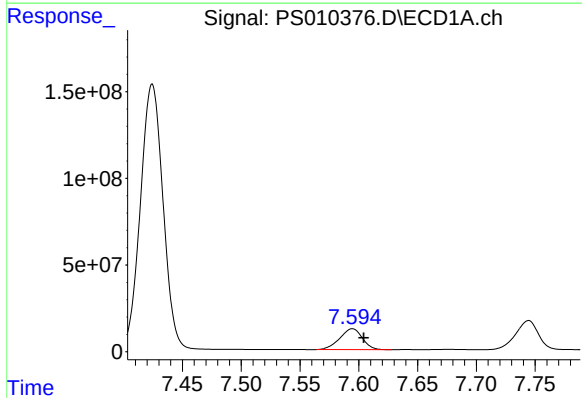
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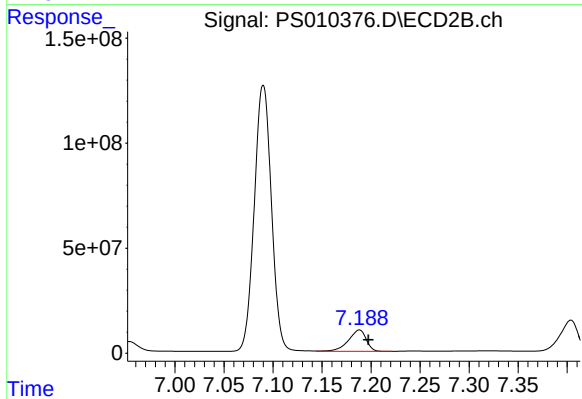
#5 DICAMBA

R.T.: 7.090 min
Delta R.T.: -0.002 min
Response: 1543454747
Conc: 704.90 ng/ml



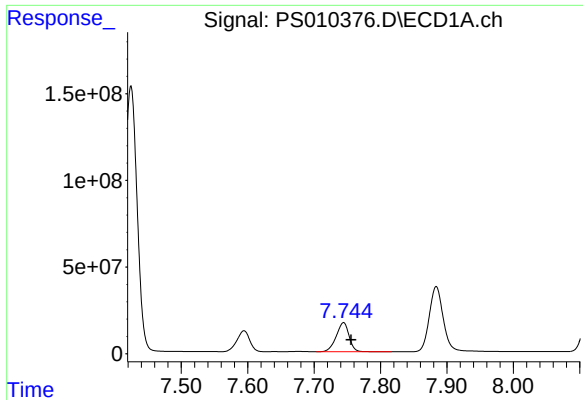
#6 MCP

R.T.: 7.594 min
Delta R.T.: -0.010 min
Response: 161447918
Conc: 73.75 ug/ml



#6 MCP

R.T.: 7.187 min
Delta R.T.: -0.010 min
Response: 129835233
Conc: 70.73 ug/ml



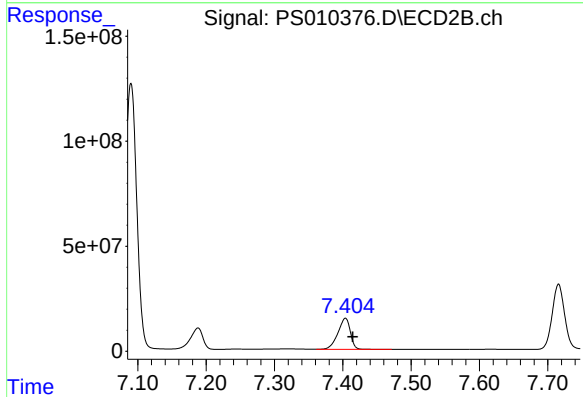
#7 MCPA

R.T.: 7.744 min
Delta R.T.: -0.011 min
Response: 226818664
Conc: 72.80 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

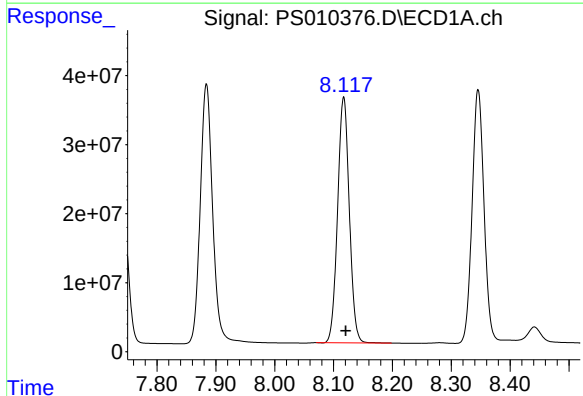
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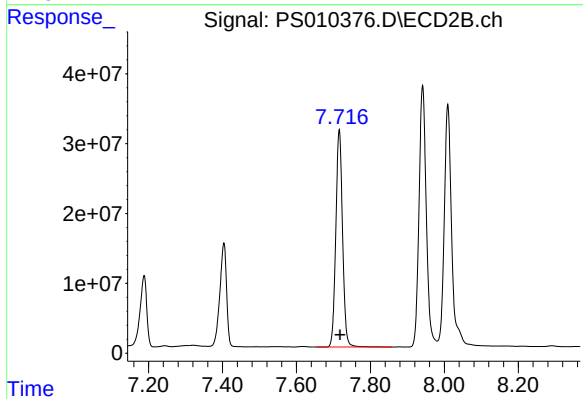
#7 MCPA

R.T.: 7.403 min
Delta R.T.: -0.012 min
Response: 188541459
Conc: 69.31 ug/ml



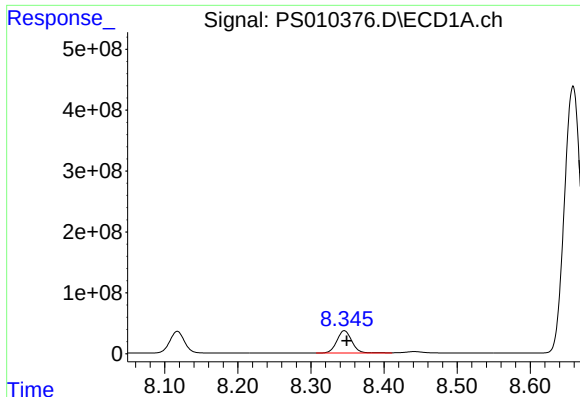
#8 DICHLORPROP

R.T.: 8.117 min
Delta R.T.: -0.004 min
Response: 491155274
Conc: 735.67 ng/ml



#8 DICHLORPROP

R.T.: 7.716 min
Delta R.T.: -0.002 min
Response: 393172682
Conc: 696.41 ng/ml



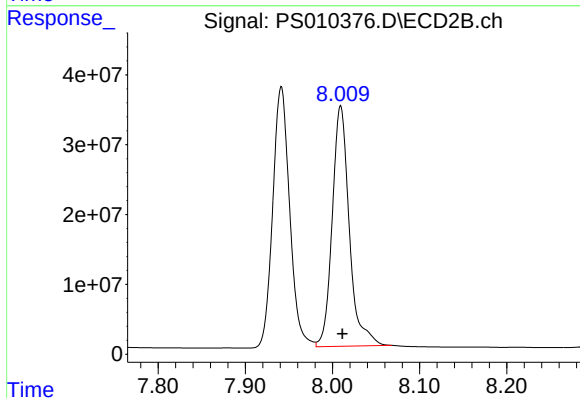
#9 2,4-D

R.T.: 8.346 min
Delta R.T.: -0.003 min
Response: 524972024
Conc: 743.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

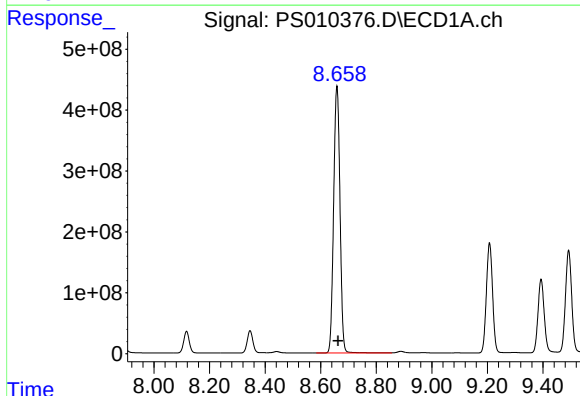
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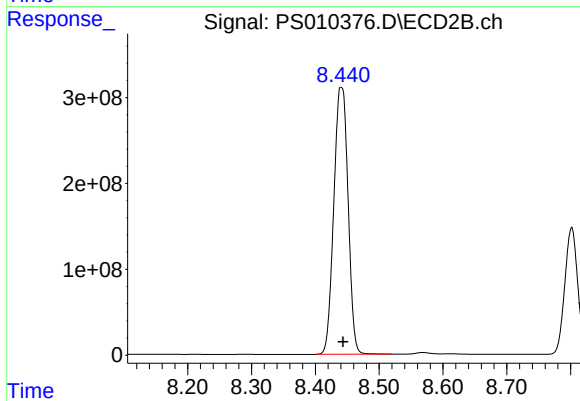
#9 2,4-D

R.T.: 8.009 min
Delta R.T.: -0.002 min
Response: 468391010
Conc: 675.50 ng/ml



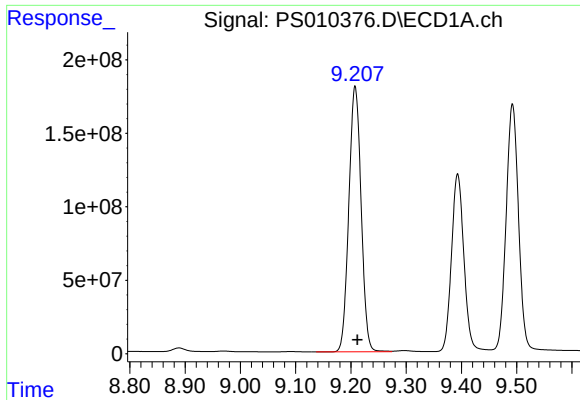
#10 Pentachlorophenol

R.T.: 8.658 min
Delta R.T.: -0.004 min
Response: 6946636201
Conc: 763.96 ng/ml



#10 Pentachlorophenol

R.T.: 8.441 min
Delta R.T.: -0.003 min
Response: 4827450072
Conc: 712.50 ng/ml



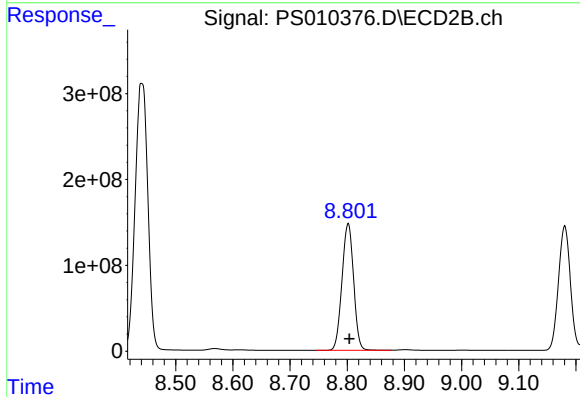
#11 2,4,5-TP (SILVEX)

R.T.: 9.208 min
Delta R.T.: -0.004 min
Response: 2786468012
Conc: 756.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

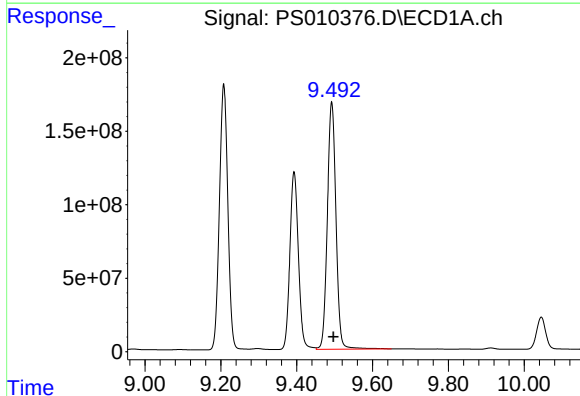
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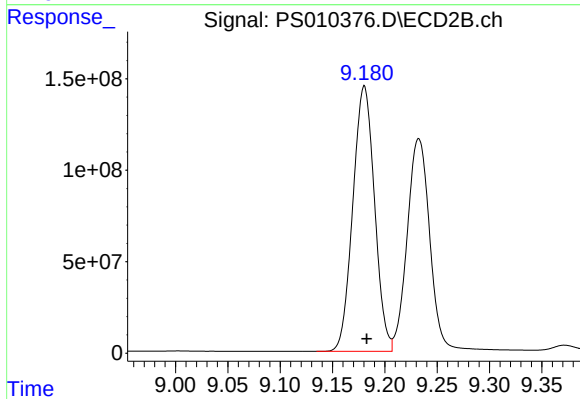
#11 2,4,5-TP (SILVEX)

R.T.: 8.801 min
Delta R.T.: -0.002 min
Response: 2083598070
Conc: 719.26 ng/ml



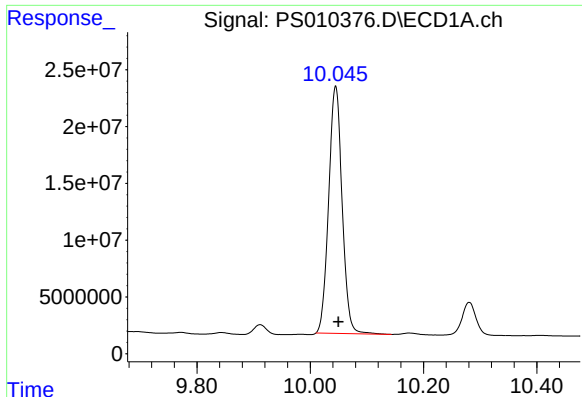
#12 2,4,5-T

R.T.: 9.492 min
Delta R.T.: -0.004 min
Response: 2654686796
Conc: 754.42 ng/ml



#12 2,4,5-T

R.T.: 9.180 min
Delta R.T.: -0.002 min
Response: 2090121438
Conc: 718.86 ng/ml



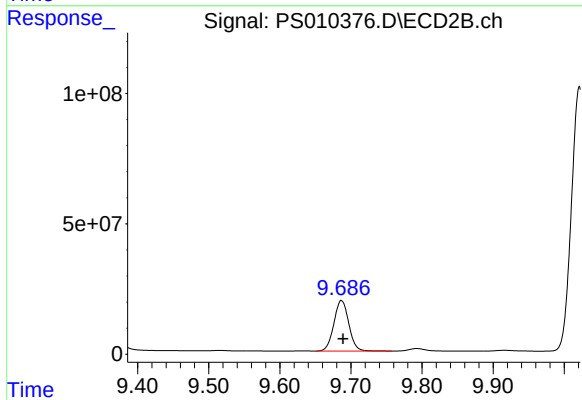
#13 2,4-DB

R.T.: 10.045 min
Delta R.T.: -0.005 min
Response: 358078997
Conc: 711.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

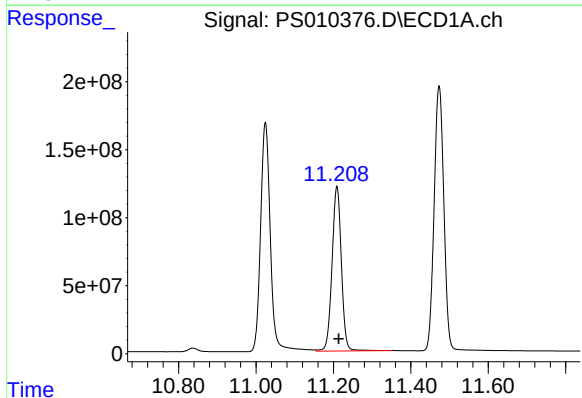
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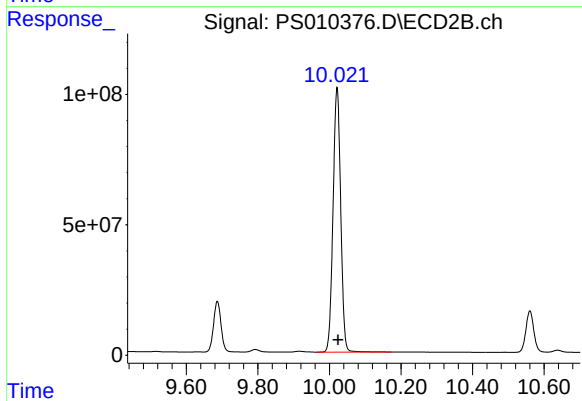
#13 2,4-DB

R.T.: 9.687 min
Delta R.T.: -0.002 min
Response: 282217694
Conc: 708.12 ng/ml



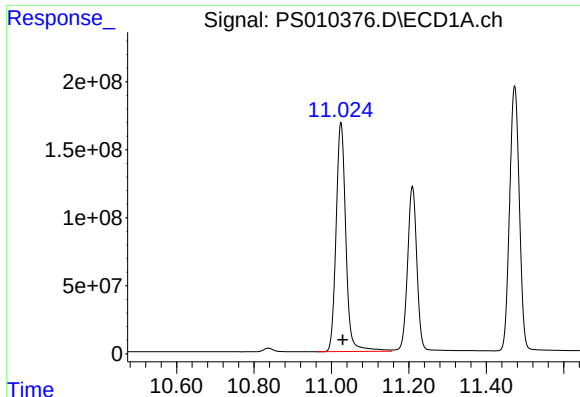
#14 DINOSEB

R.T.: 11.209 min
Delta R.T.: -0.005 min
Response: 2019414406
Conc: 737.01 ng/ml



#14 DINOSEB

R.T.: 10.021 min
Delta R.T.: -0.003 min
Response: 1507235805
Conc: 707.31 ng/ml m



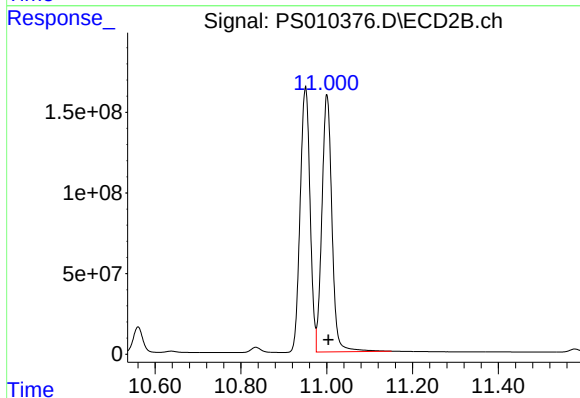
#15 Picloram

R.T.: 11.024 min
Delta R.T.: -0.005 min
Response: 2965026474
Conc: 646.71 ng/ml

Instrument :
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ClientSampleId :
HSTDCCC750

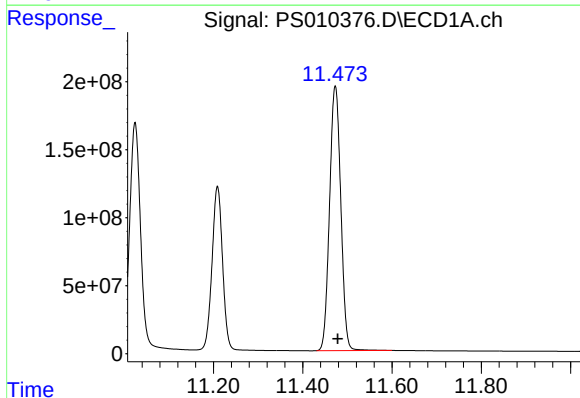
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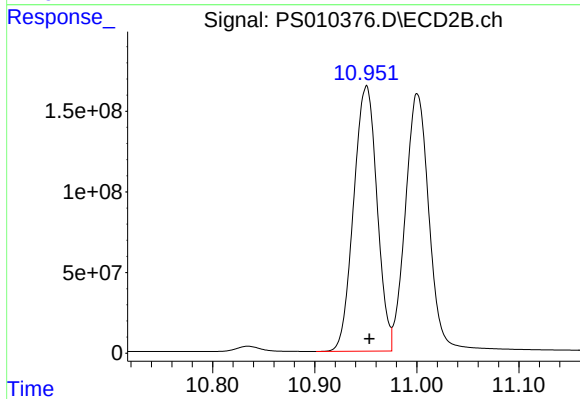
#15 Picloram

R.T.: 11.001 min
Delta R.T.: -0.003 min
Response: 2594834583
Conc: 614.61 ng/ml



#16 DCPA

R.T.: 11.473 min
Delta R.T.: -0.006 min
Response: 3398599068
Conc: 751.32 ng/ml



#16 DCPA

R.T.: 10.950 min
Delta R.T.: -0.004 min
Response: 2614733207
Conc: 731.43 ng/ml