

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051820\
 Data File : PS010331.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 May 2020 16:00
 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 18 16:22:32 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	7.234	6.921	565.7E6	413.0E6	804.593	770.119
Target Compounds							
1) T	Dalapon	3.045	2.629	617.5E6	530.9E6	692.746	655.277
2) T	3,5-DICHL...	6.445	6.070	723.4E6	593.2E6	749.867	728.406
3) T	4-Nitroph...	7.064	6.525	245.7E6	237.4E6	742.751	714.493
5) T	DICAMBA	7.427	7.091	2108.6E6	1599.6E6	772.991	730.560
6) T	MCPD	7.597	7.189	166.9E6	135.0E6	76.228	73.562
7) T	MCPA	7.747	7.404	232.9E6	195.3E6	74.741	71.809
8) T	DICHLORPROP	8.120	7.717	504.2E6	408.6E6	755.249	723.714
9) T	2,4-D	8.348	8.010	534.8E6	486.5E6	757.006	701.560
10) T	Pentachlo...	8.661	8.442	7062.7E6	4867.3E6	776.720	718.381
11) T	2,4,5-TP ...	9.210	8.802	2852.5E6	2150.8E6	773.986	742.452
12) T	2,4,5-T	9.495	9.181	2703.6E6	2145.5E6	768.338	737.924
13) T	2,4-DB	10.048	9.687	372.1E6	291.3E6	739.629	730.870
14) T	DINOSEB	11.211	10.022	2093.7E6	1579.1E6	764.126	741.050m
15) T	Picloram	11.027	11.002	3068.0E6	2736.2E6	669.174	648.097
16) T	DCPA	11.476	10.951	3496.5E6	2696.2E6	772.964	754.228

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051820\
Data File : PS010331.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 May 2020 16:00
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

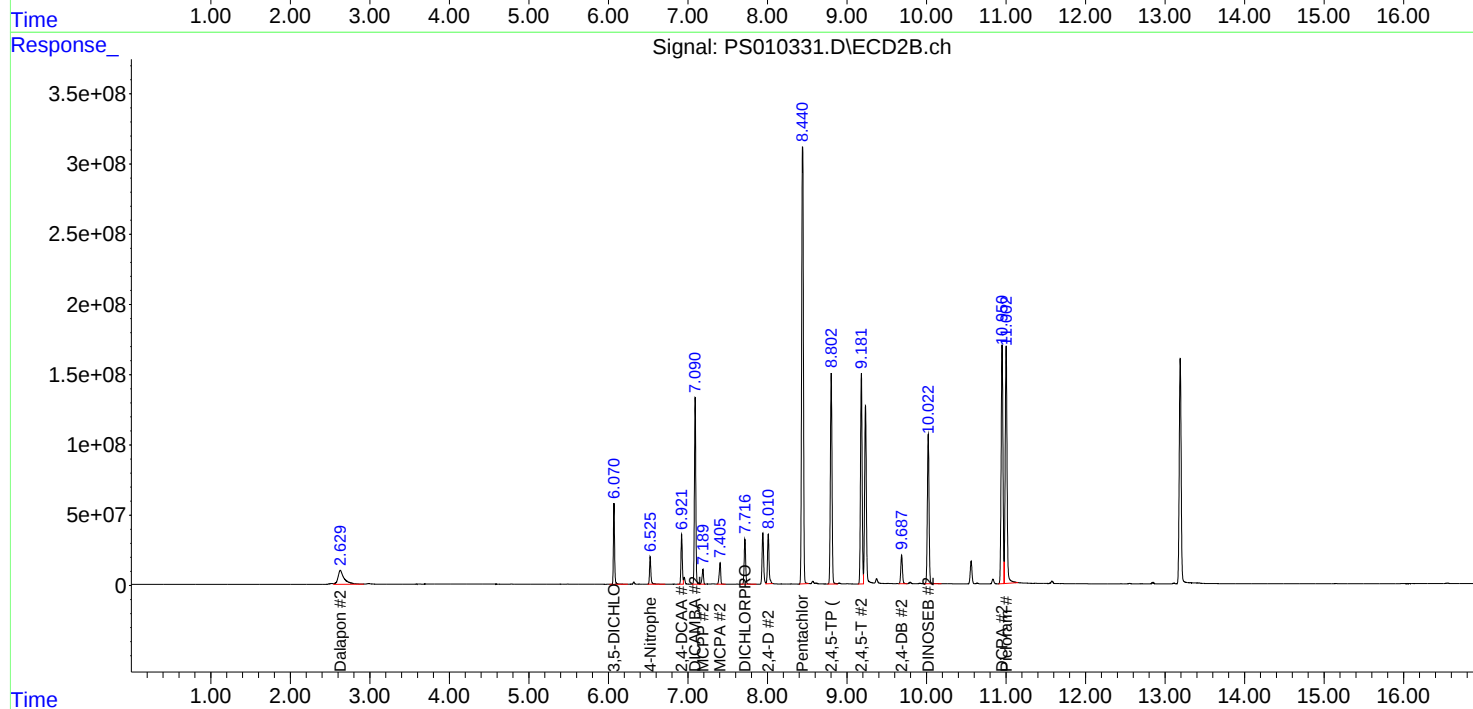
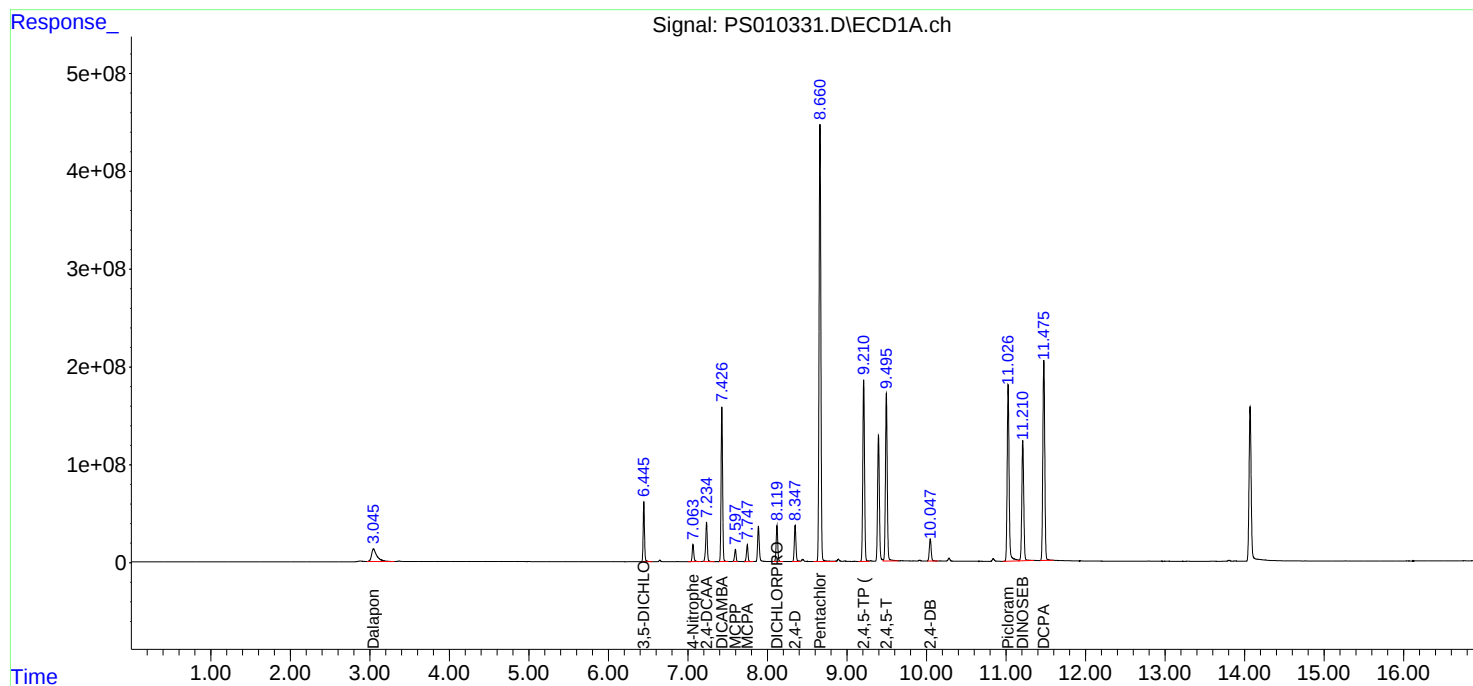
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

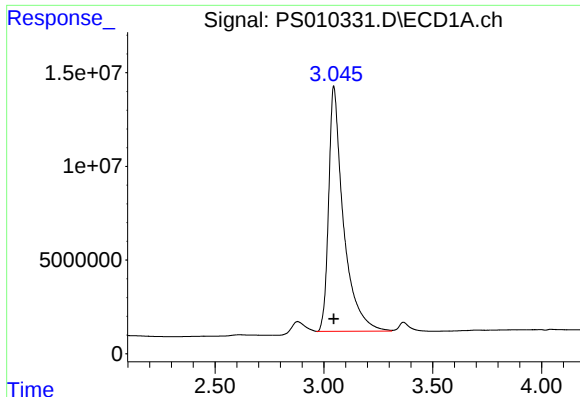
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 16:22:32 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051120.M
Quant Title : 8080.M
QLast Update : Mon May 11 17:06:53 2020
Response via : Initial 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





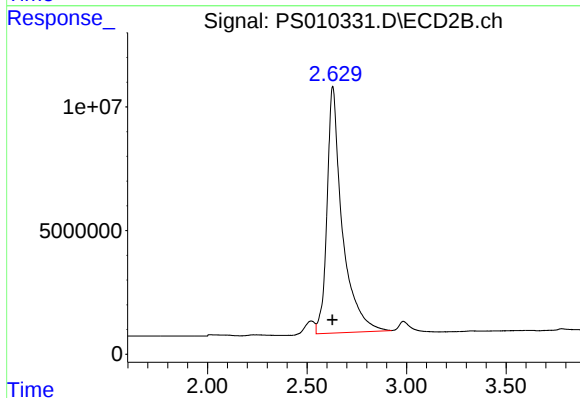
#1 Dalapon

R.T.: 3.045 min
Delta R.T.: 0.000 min
Response: 617524642
Conc: 692.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

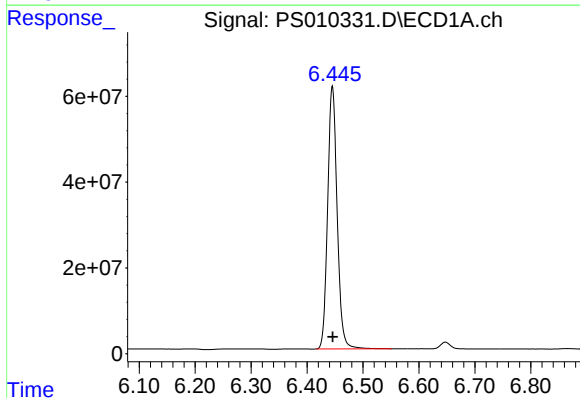
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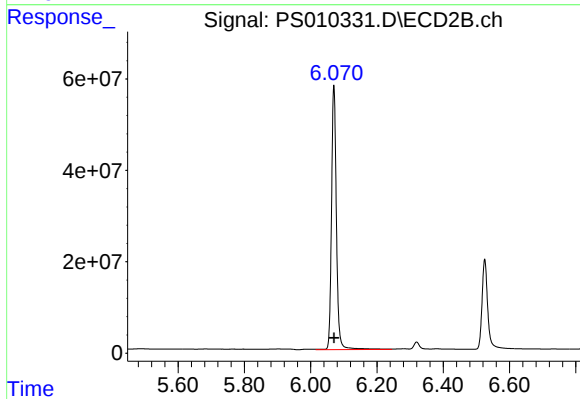
#1 Dalapon

R.T.: 2.629 min
Delta R.T.: 0.002 min
Response: 530870716
Conc: 655.28 ng/ml



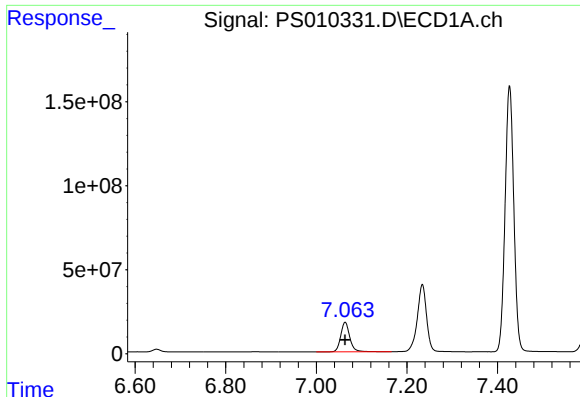
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.445 min
Delta R.T.: 0.000 min
Response: 723428704
Conc: 749.87 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 593193595
Conc: 728.41 ng/ml



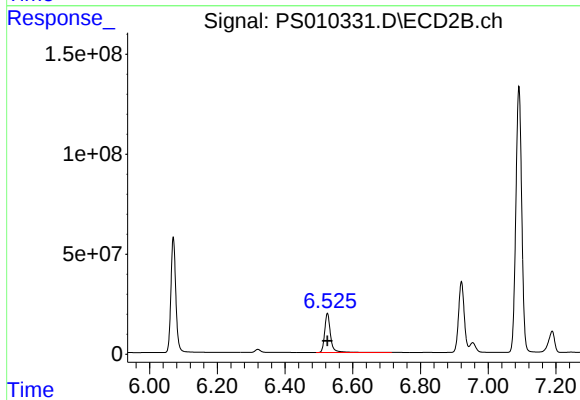
#3 4-Nitrophenol

R.T.: 7.064 min
Delta R.T.: 0.000 min
Response: 245712778
Conc: 742.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

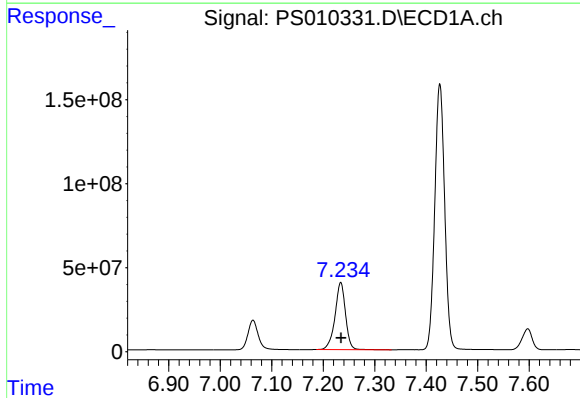
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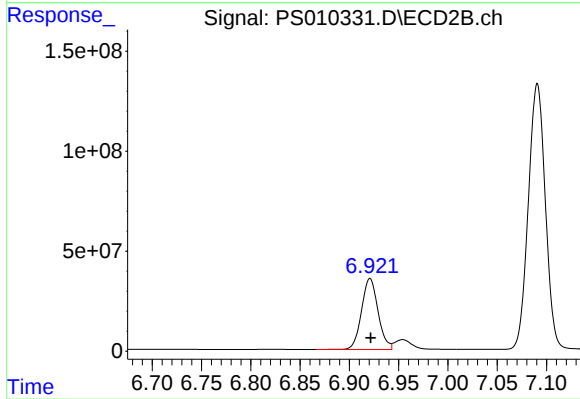
#3 4-Nitrophenol

R.T.: 6.525 min
Delta R.T.: 0.000 min
Response: 237401832
Conc: 714.49 ng/ml



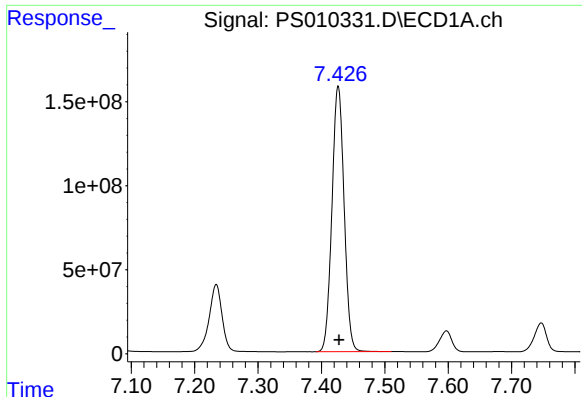
#4 2,4-DCAA

R.T.: 7.234 min
Delta R.T.: 0.000 min
Response: 565705036
Conc: 804.59 ng/ml



#4 2,4-DCAA

R.T.: 6.921 min
Delta R.T.: 0.000 min
Response: 413008218
Conc: 770.12 ng/ml



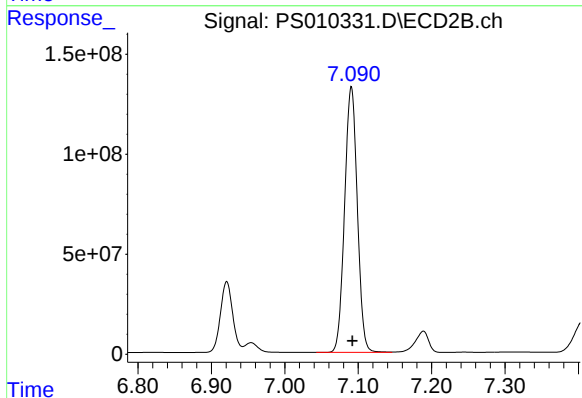
#5 DICAMBA

R.T.: 7.427 min
Delta R.T.: -0.001 min
Response: 2108621691
Conc: 772.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

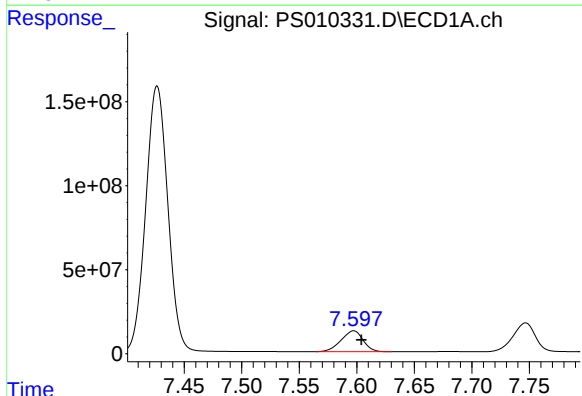
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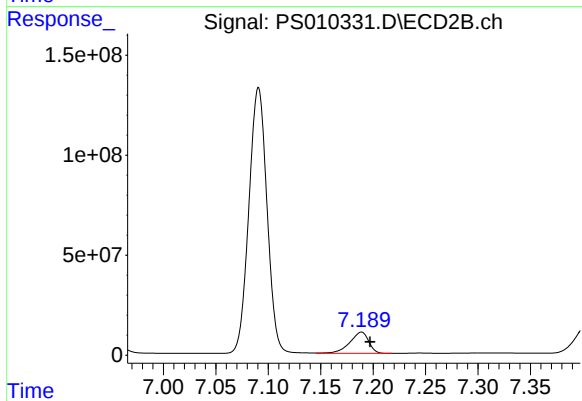
#5 DICAMBA

R.T.: 7.091 min
Delta R.T.: -0.001 min
Response: 1599633726
Conc: 730.56 ng/ml



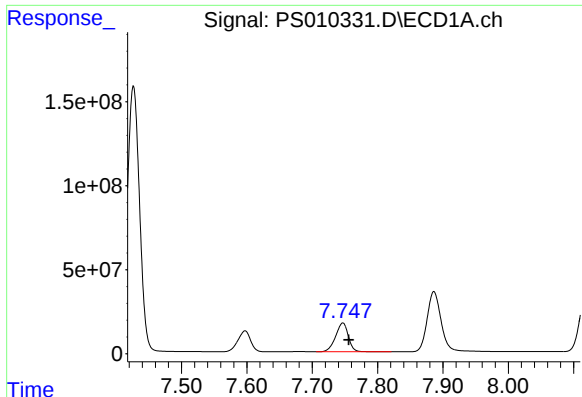
#6 MCP

R.T.: 7.597 min
Delta R.T.: -0.007 min
Response: 166867427
Conc: 76.23 ug/ml



#6 MCP

R.T.: 7.189 min
Delta R.T.: -0.009 min
Response: 135032193
Conc: 73.56 ug/ml



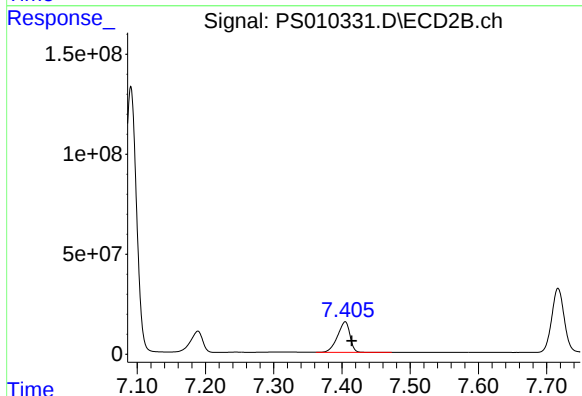
#7 MCPA

R.T.: 7.747 min
Delta R.T.: -0.009 min
Response: 232855549
Conc: 74.74 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

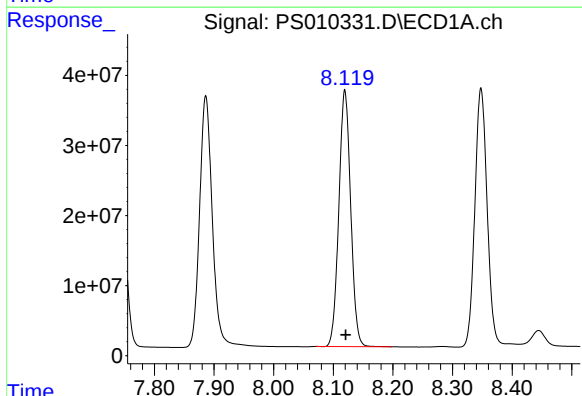
Manual Integrations
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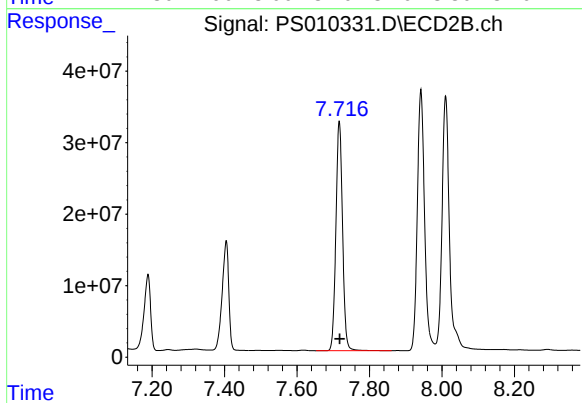
#7 MCPA

R.T.: 7.404 min
Delta R.T.: -0.010 min
Response: 195343184
Conc: 71.81 ug/ml



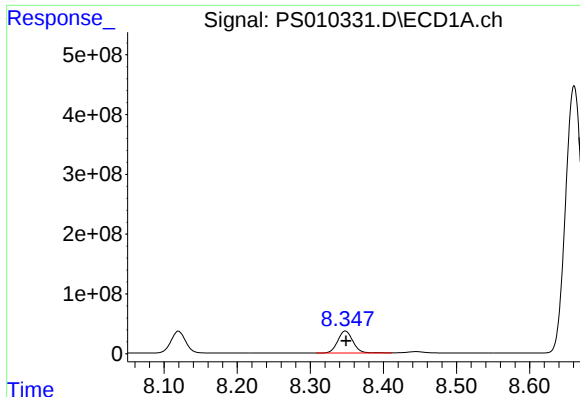
#8 DICHLORPROP

R.T.: 8.120 min
Delta R.T.: -0.001 min
Response: 504228726
Conc: 755.25 ng/ml



#8 DICHLORPROP

R.T.: 7.717 min
Delta R.T.: -0.001 min
Response: 408588026
Conc: 723.71 ng/ml



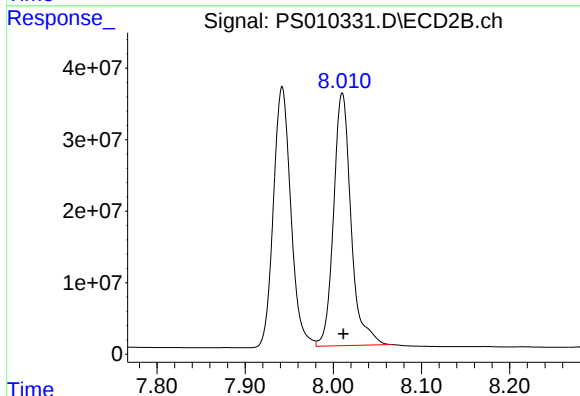
#9 2,4-D

R.T.: 8.348 min
Delta R.T.: -0.001 min
Response: 534789901
Conc: 757.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

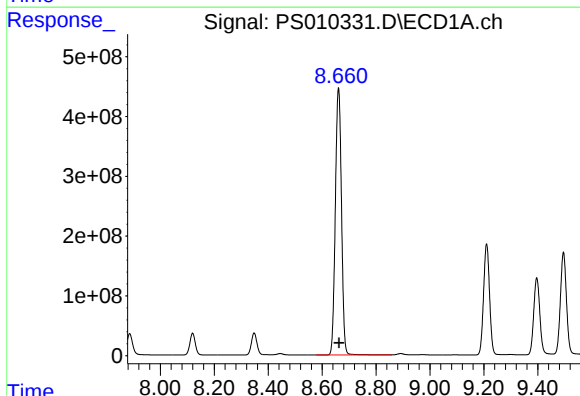
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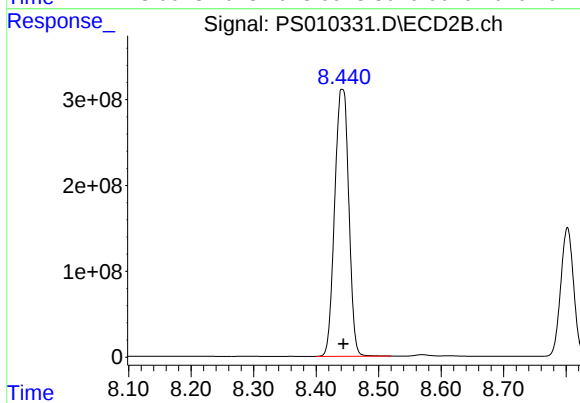
#9 2,4-D

R.T.: 8.010 min
Delta R.T.: -0.001 min
Response: 486463140
Conc: 701.56 ng/ml



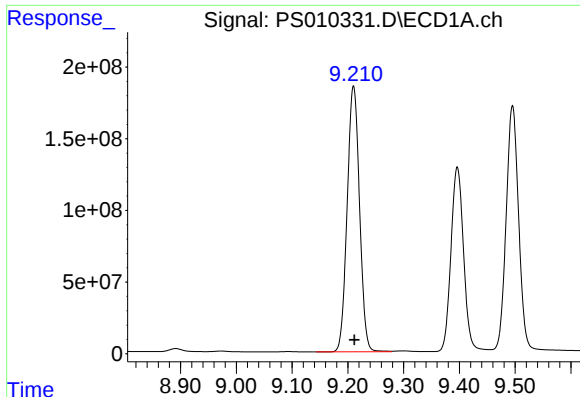
#10 Pentachlorophenol

R.T.: 8.661 min
Delta R.T.: -0.002 min
Response: 7062653268
Conc: 776.72 ng/ml



#10 Pentachlorophenol

R.T.: 8.442 min
Delta R.T.: -0.002 min
Response: 4867284252
Conc: 718.38 ng/ml



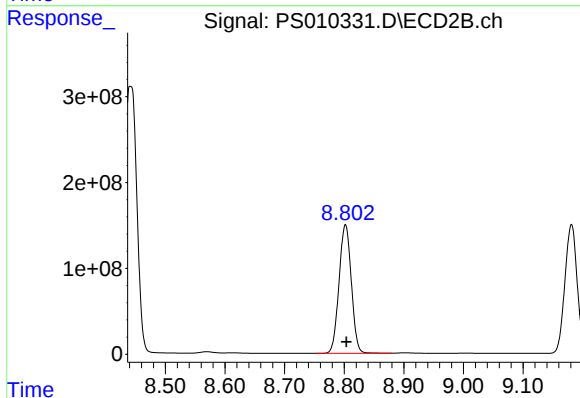
#11 2,4,5-TP (SILVEX)

R.T.: 9.210 min
Delta R.T.: -0.002 min
Response: 2852524314
Conc: 773.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

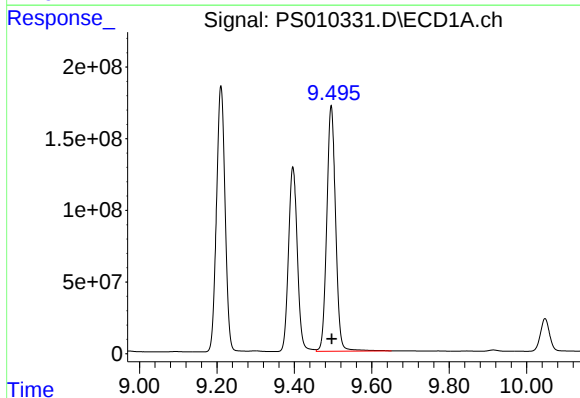
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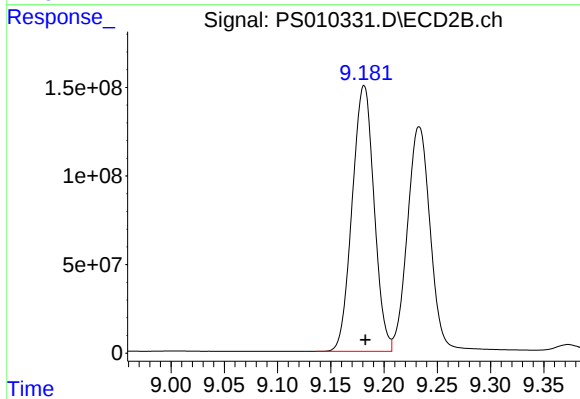
#11 2,4,5-TP (SILVEX)

R.T.: 8.802 min
Delta R.T.: -0.002 min
Response: 2150768747
Conc: 742.45 ng/ml



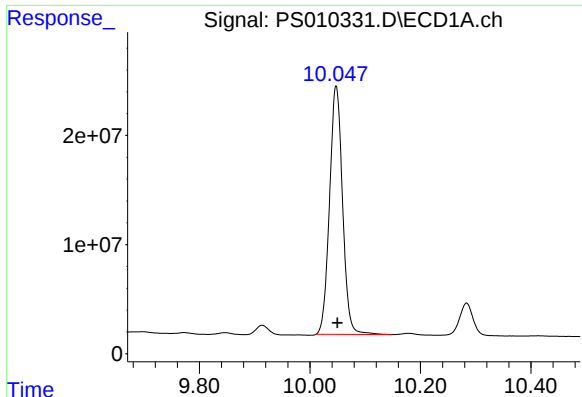
#12 2,4,5-T

R.T.: 9.495 min
Delta R.T.: -0.001 min
Response: 2703645264
Conc: 768.34 ng/ml



#12 2,4,5-T

R.T.: 9.181 min
Delta R.T.: -0.001 min
Response: 2145547364
Conc: 737.92 ng/ml



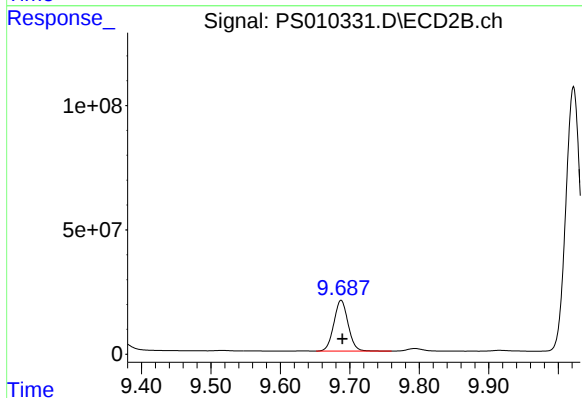
#13 2,4-DB

R.T.: 10.048 min
Delta R.T.: -0.002 min
Response: 372065505
Conc: 739.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

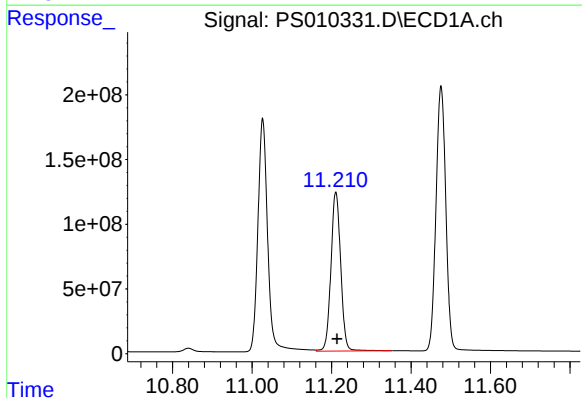
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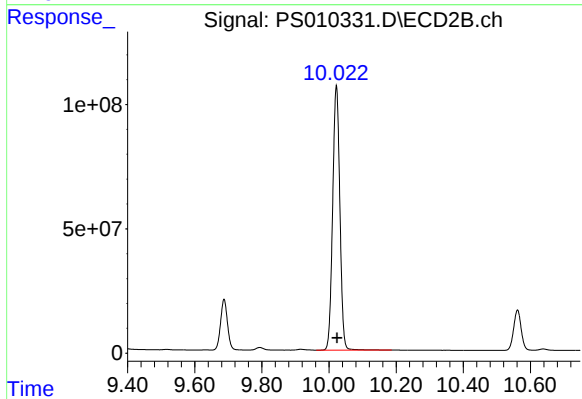
#13 2,4-DB

R.T.: 9.687 min
Delta R.T.: -0.002 min
Response: 291284638
Conc: 730.87 ng/ml



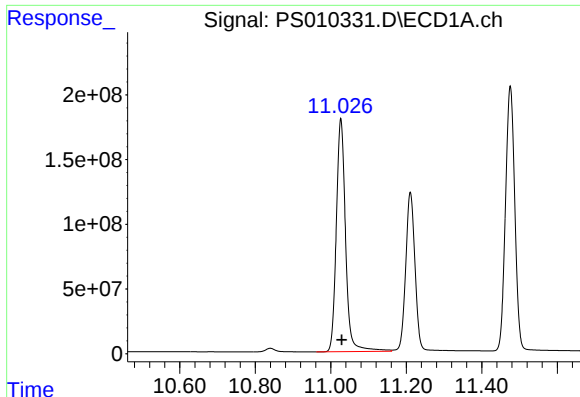
#14 DINOSEB

R.T.: 11.211 min
Delta R.T.: -0.003 min
Response: 2093708583
Conc: 764.13 ng/ml



#14 DINOSEB

R.T.: 10.022 min
Delta R.T.: -0.002 min
Response: 1579135005
Conc: 741.05 ng/ml m



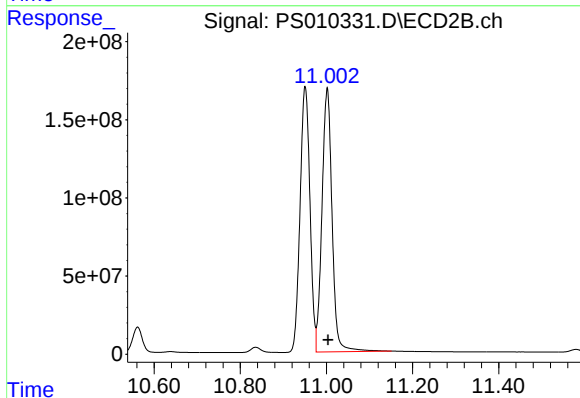
#15 Picloram

R.T.: 11.027 min
Delta R.T.: -0.002 min
Response: 3068013387
Conc: 669.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

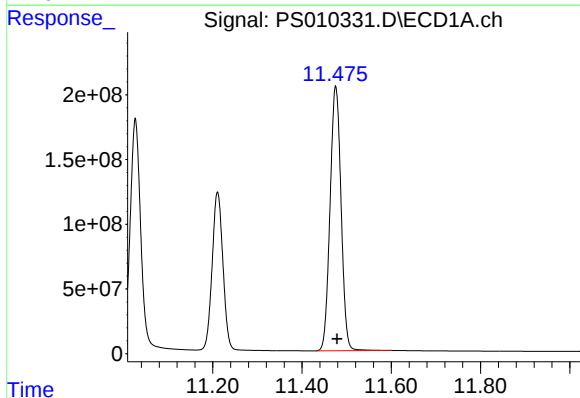
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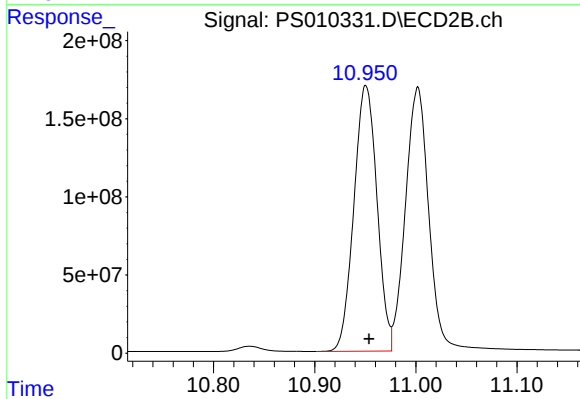
#15 Picloram

R.T.: 11.002 min
Delta R.T.: -0.002 min
Response: 2736195363
Conc: 648.10 ng/ml



#16 DCPA

R.T.: 11.476 min
Delta R.T.: -0.003 min
Response: 3496495949
Conc: 772.96 ng/ml



#16 DCPA

R.T.: 10.951 min
Delta R.T.: -0.003 min
Response: 2696227152
Conc: 754.23 ng/ml