

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051820\
 Data File : PS010341.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 May 2020 19:49
 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 23:06:15 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	6.921	568.0E6	416.0E6	807.883	775.725
Target Compounds							
1) T	Dalapon	3.046	2.629	612.2E6	526.0E6	686.735	649.214
2) T	3,5-DICHL...	6.444	6.070	725.8E6	596.8E6	752.323	732.796
3) T	4-Nitroph...	7.062	6.525	247.7E6	239.4E6	748.840	720.409
5) T	DICAMBA	7.425	7.090	2115.1E6	1611.5E6	775.370	735.975
6) T	MCPD	7.595	7.189	167.3E6	136.3E6	76.407	74.246
7) T	MCPA	7.745	7.405	234.7E6	197.5E6	75.340	72.606
8) T	DICHLORPROP	8.118	7.717	506.8E6	411.4E6	759.054	728.686
9) T	2,4-D	8.346	8.010	524.6E6	491.5E6	742.630	708.761
10) T	Pentachlo...	8.659	8.441	7085.5E6	4941.7E6	779.233	729.359
11) T	2,4,5-TP ...	9.209	8.802	2860.1E6	2166.8E6	776.038	747.977
12) T	2,4,5-T	9.494	9.181	2711.2E6	2174.5E6	770.491	747.870
13) T	2,4-DB	10.046	9.687	373.1E6	294.5E6	741.595	739.010
14) T	DINOSEB	11.210	10.022	2099.5E6	1582.1E6	766.223	742.463m
15) T	Picloram	11.025	11.001	3095.8E6	2794.7E6	675.229	661.954
16) T	DCPA	11.475	10.951	3506.4E6	2706.4E6	775.158	757.065

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051820\
Data File : PS010341.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 May 2020 19:49
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

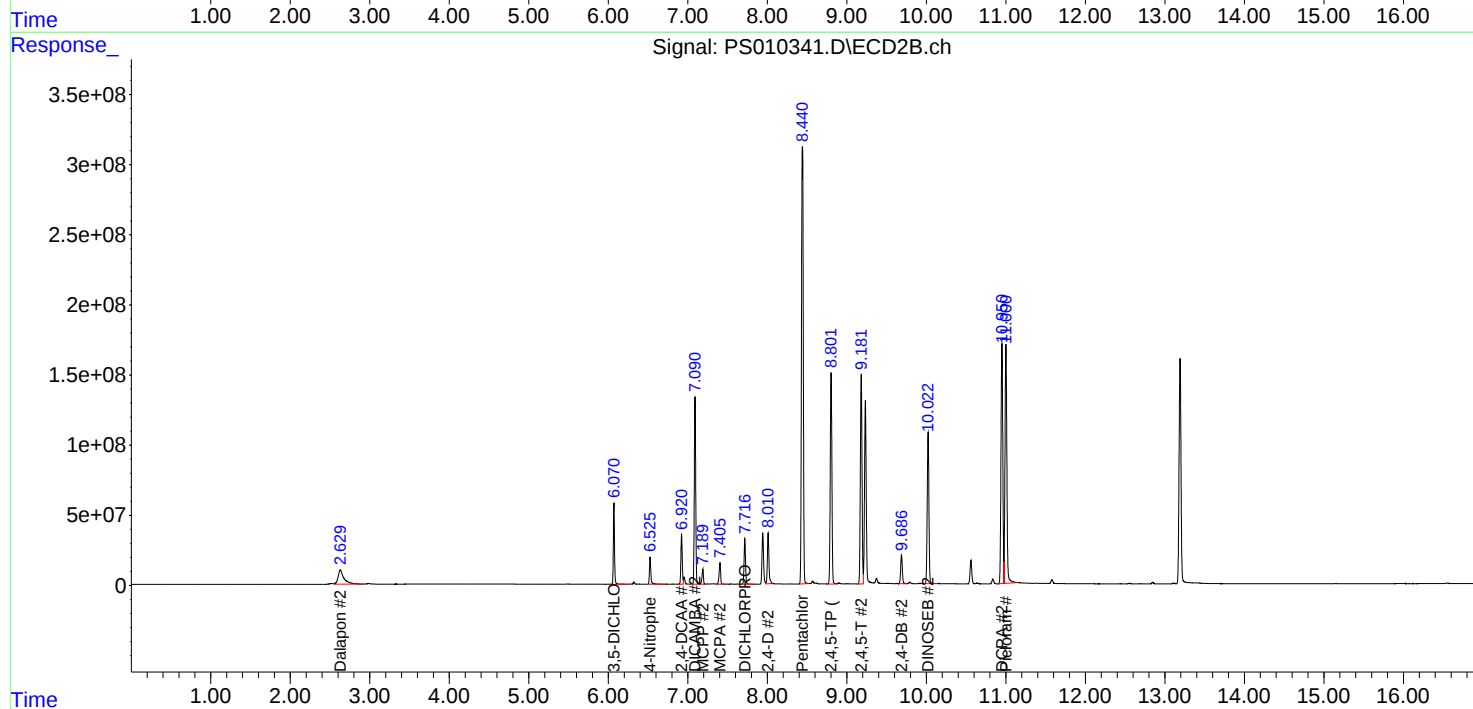
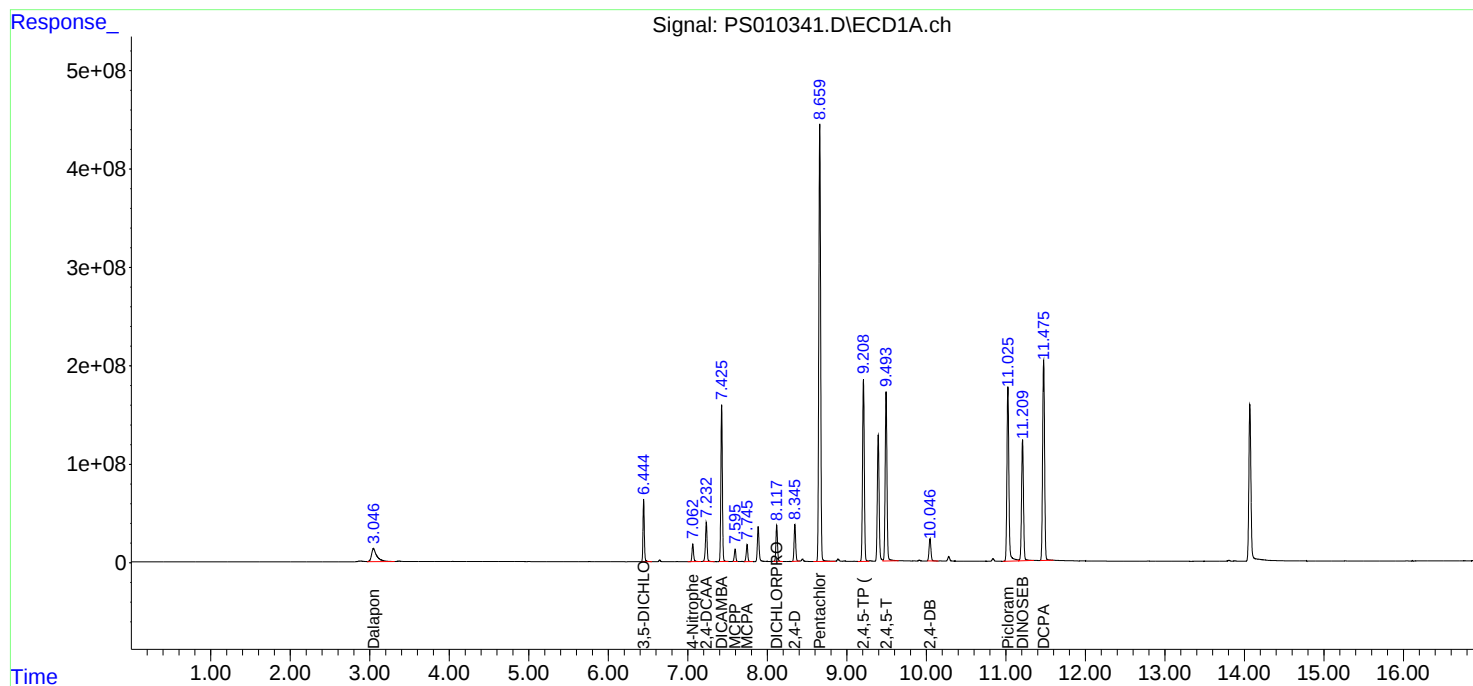
Instrument :
ECD_S
Client Sampled :
HSTDCCC750

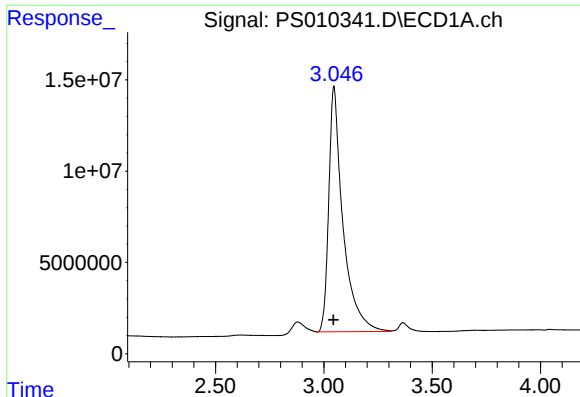
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 23:06:15 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051120.M
Quant Title : 8080.M
QLast Update : Mon May 11 17:06:53 2020
Response via : Initial 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





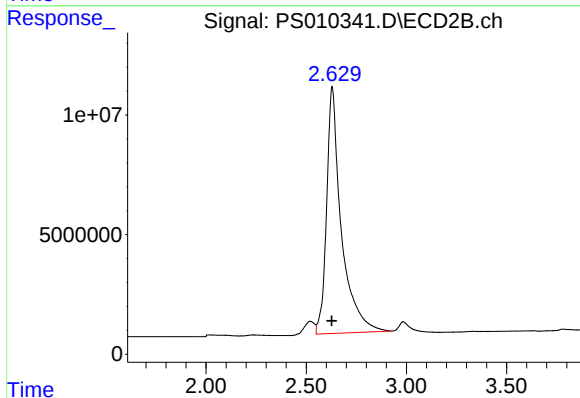
#1 Dalapon

R.T.: 3.046 min
Delta R.T.: 0.001 min
Response: 612167095
Conc: 686.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

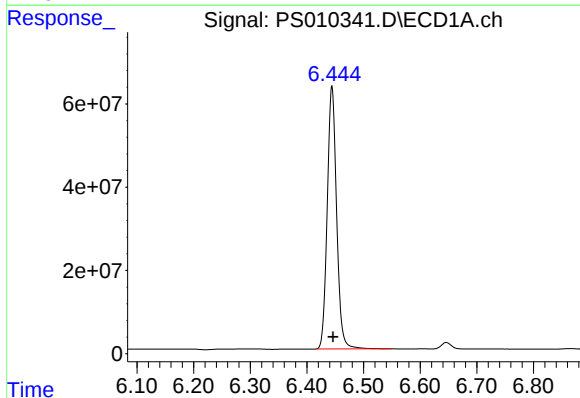
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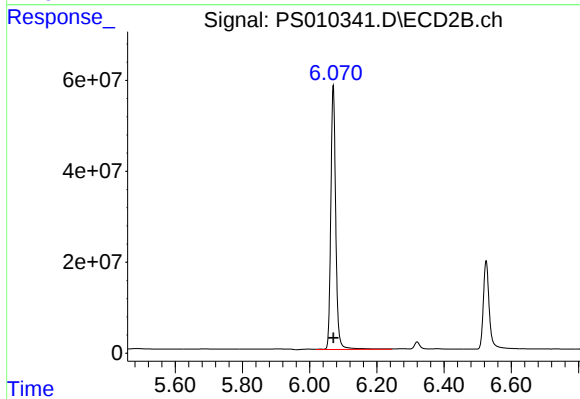
#1 Dalapon

R.T.: 2.629 min
Delta R.T.: 0.002 min
Response: 525958512
Conc: 649.21 ng/ml



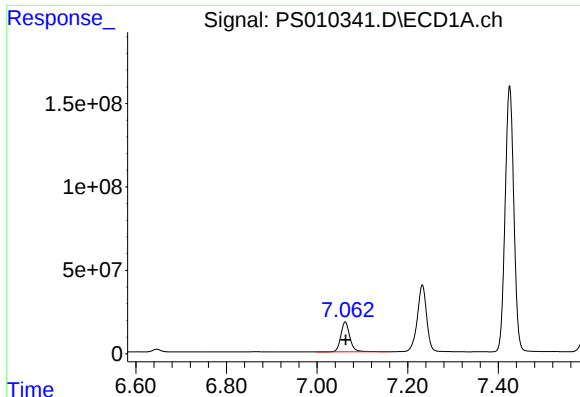
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.444 min
Delta R.T.: -0.002 min
Response: 725798089
Conc: 752.32 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 596768134
Conc: 732.80 ng/ml



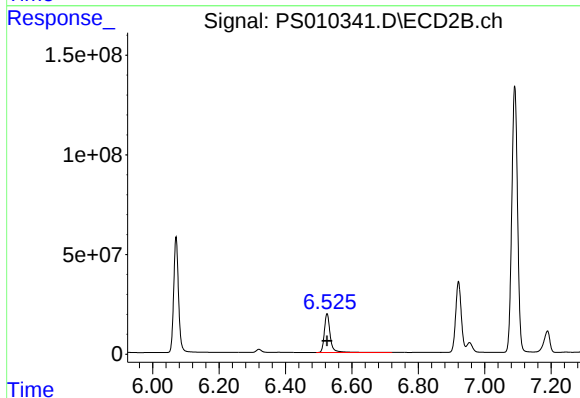
#3 4-Nitrophenol

R.T.: 7.062 min
Delta R.T.: -0.002 min
Response: 247727082
Conc: 748.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

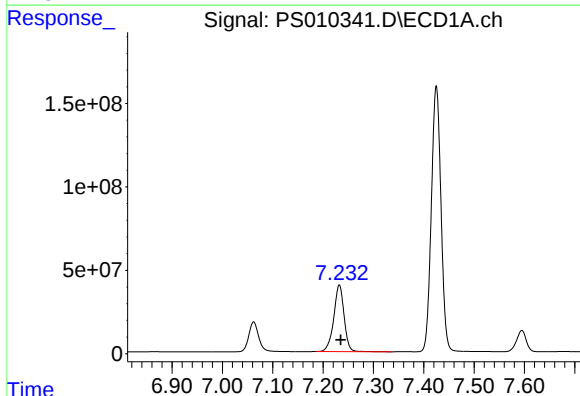
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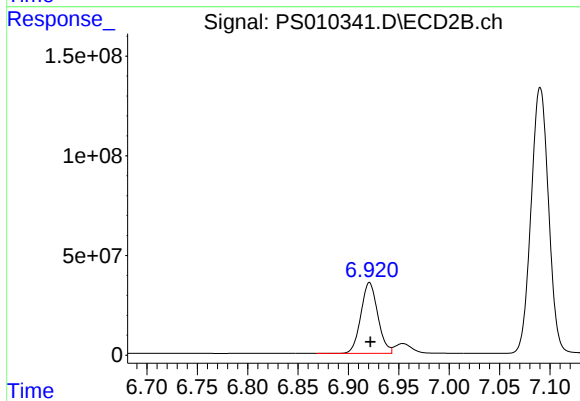
#3 4-Nitrophenol

R.T.: 6.525 min
Delta R.T.: 0.000 min
Response: 239367435
Conc: 720.41 ng/ml



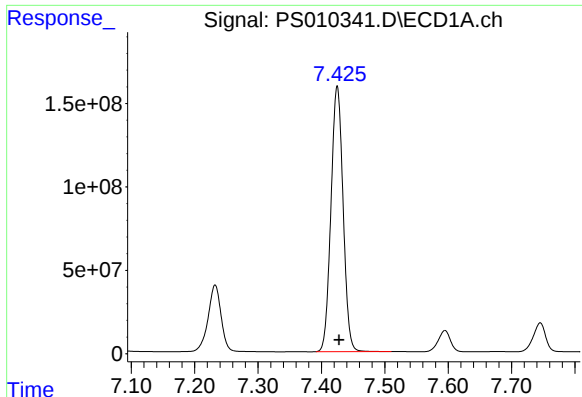
#4 2,4-DCAA

R.T.: 7.232 min
Delta R.T.: -0.002 min
Response: 568017874
Conc: 807.88 ng/ml



#4 2,4-DCAA

R.T.: 6.921 min
Delta R.T.: 0.000 min
Response: 416014529
Conc: 775.73 ng/ml



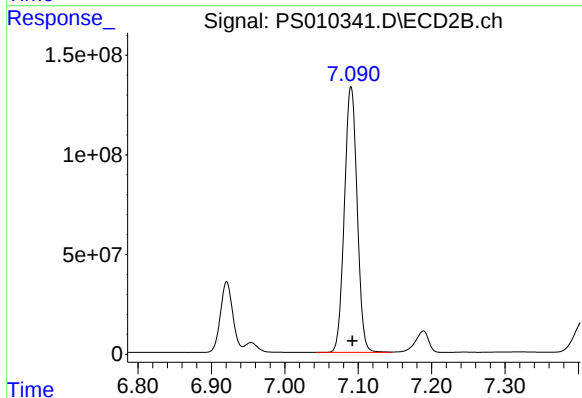
#5 DICAMBA

R.T.: 7.425 min
Delta R.T.: -0.003 min
Response: 2115112457
Conc: 775.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

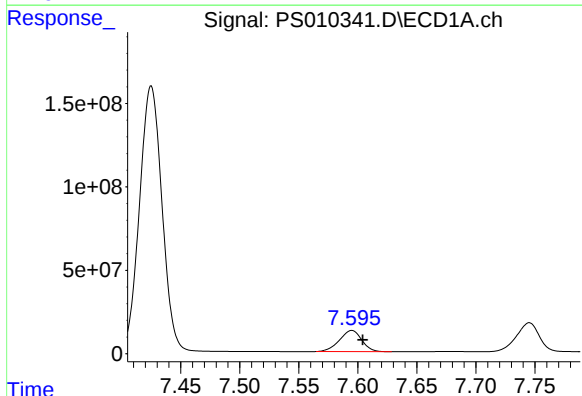
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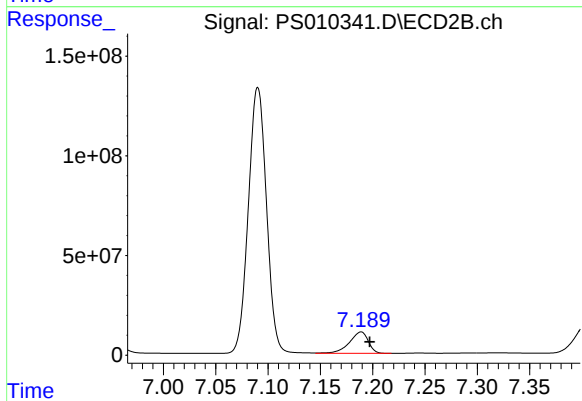
#5 DICAMBA

R.T.: 7.090 min
Delta R.T.: -0.002 min
Response: 1611488402
Conc: 735.97 ng/ml



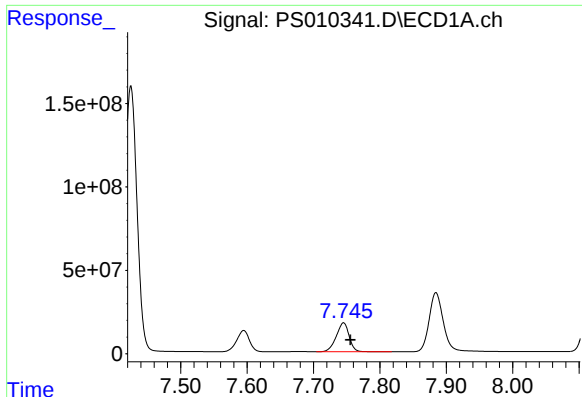
#6 MCP

R.T.: 7.595 min
Delta R.T.: -0.009 min
Response: 167257893
Conc: 76.41 ug/ml



#6 MCP

R.T.: 7.189 min
Delta R.T.: -0.009 min
Response: 136287977
Conc: 74.25 ug/ml



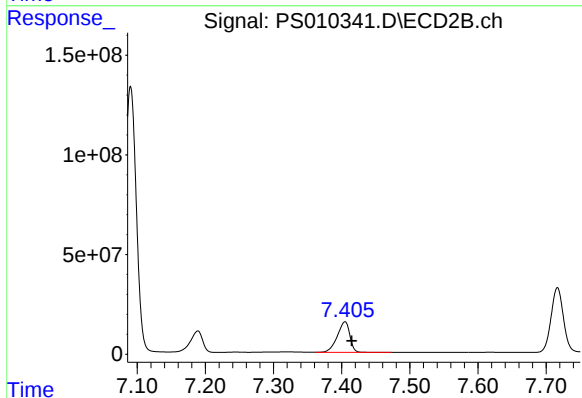
#7 MCPA

R.T.: 7.745 min
Delta R.T.: -0.011 min
Response: 234722057
Conc: 75.34 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

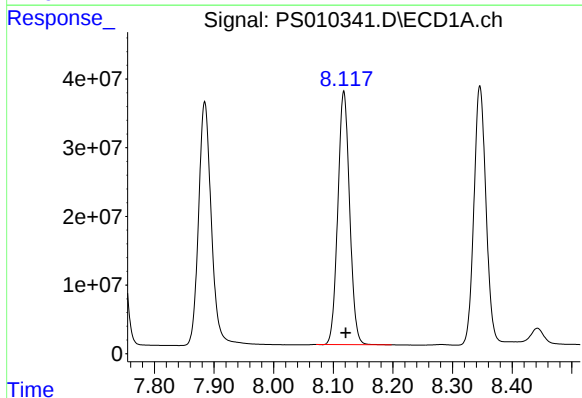
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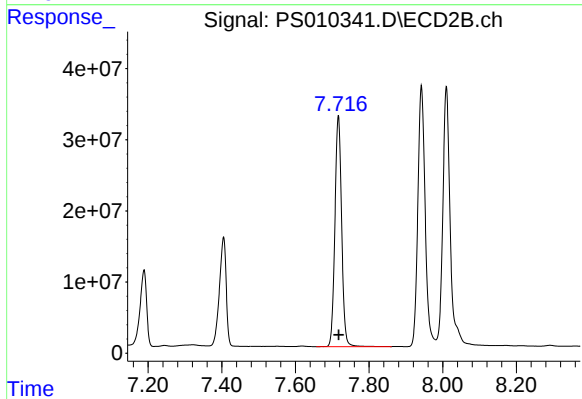
#7 MCPA

R.T.: 7.405 min
Delta R.T.: -0.010 min
Response: 197511531
Conc: 72.61 ug/ml



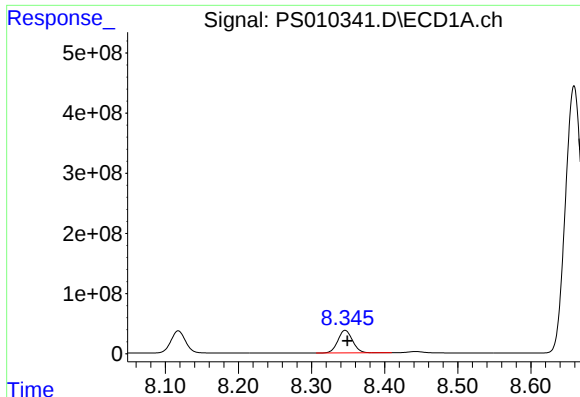
#8 DICHLORPROP

R.T.: 8.118 min
Delta R.T.: -0.003 min
Response: 506768737
Conc: 759.05 ng/ml



#8 DICHLORPROP

R.T.: 7.717 min
Delta R.T.: -0.002 min
Response: 411394865
Conc: 728.69 ng/ml



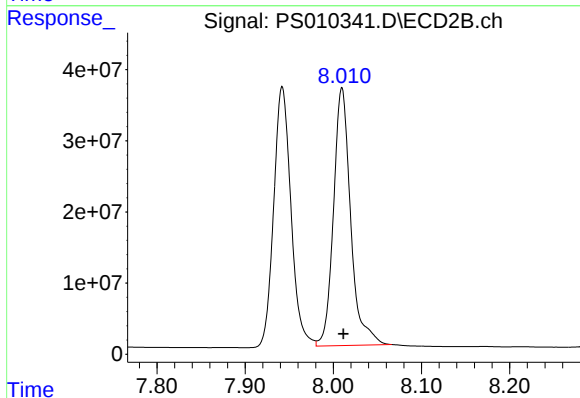
#9 2,4-D

R.T.: 8.346 min
Delta R.T.: -0.003 min
Response: 524633694
Conc: 742.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

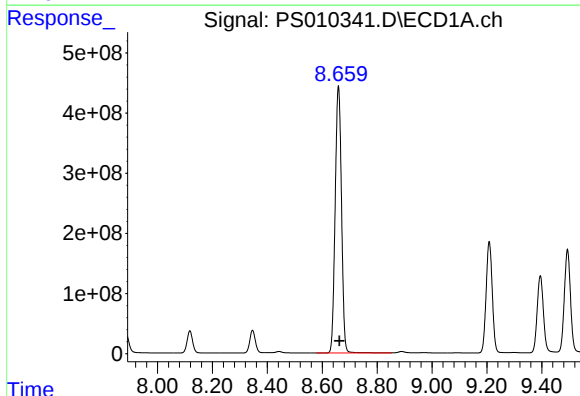
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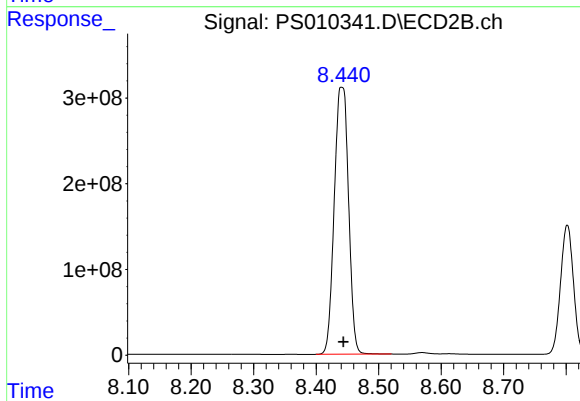
#9 2,4-D

R.T.: 8.010 min
Delta R.T.: -0.002 min
Response: 491456436
Conc: 708.76 ng/ml



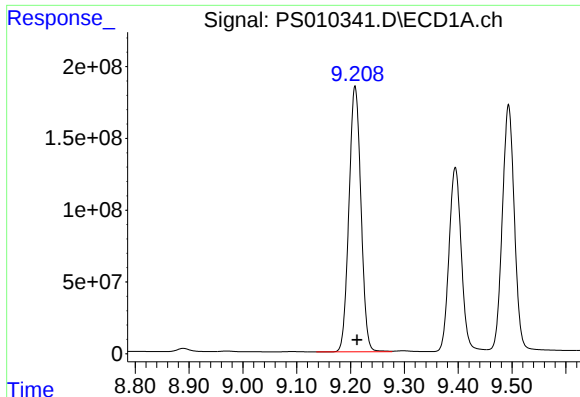
#10 Pentachlorophenol

R.T.: 8.659 min
Delta R.T.: -0.004 min
Response: 7085501560
Conc: 779.23 ng/ml



#10 Pentachlorophenol

R.T.: 8.441 min
Delta R.T.: -0.002 min
Response: 4941662177
Conc: 729.36 ng/ml



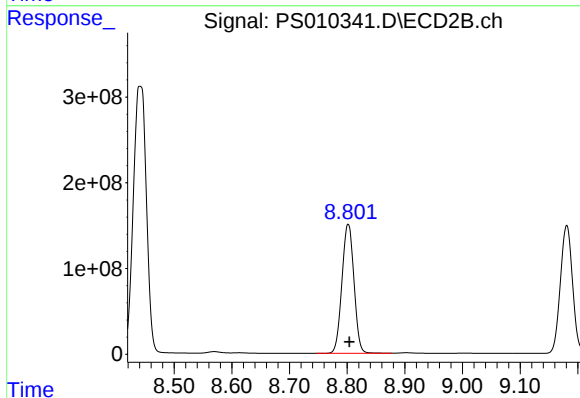
#11 2,4,5-TP (SILVEX)

R.T.: 9.209 min
Delta R.T.: -0.003 min
Response: 2860085793
Conc: 776.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

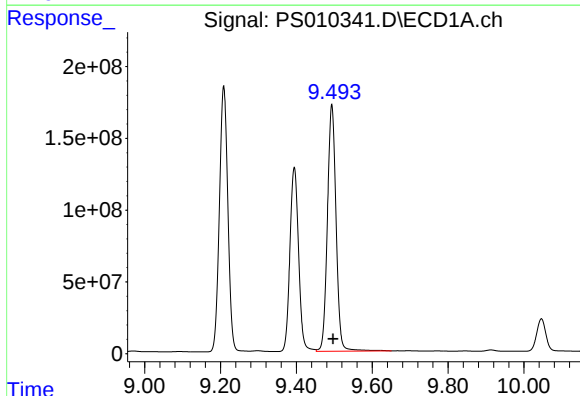
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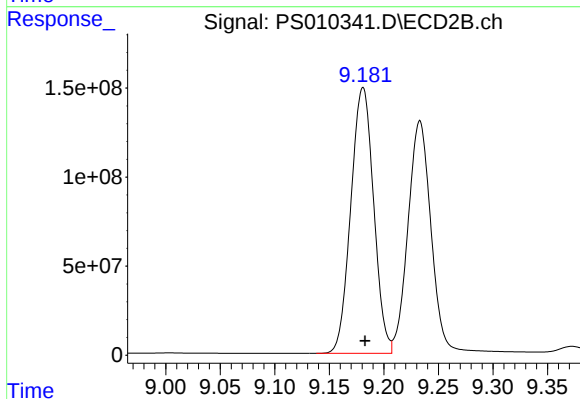
#11 2,4,5-TP (SILVEX)

R.T.: 8.802 min
Delta R.T.: -0.002 min
Response: 2166776407
Conc: 747.98 ng/ml



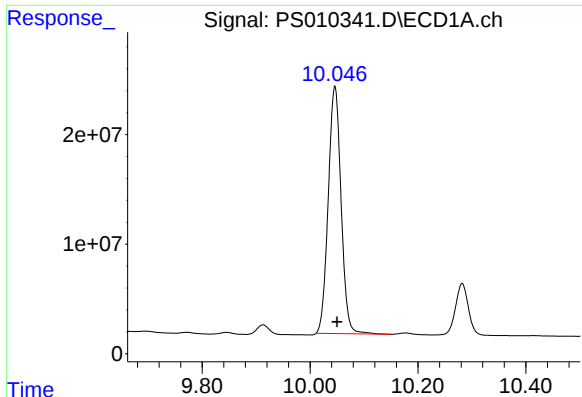
#12 2,4,5-T

R.T.: 9.494 min
Delta R.T.: -0.003 min
Response: 2711220510
Conc: 770.49 ng/ml



#12 2,4,5-T

R.T.: 9.181 min
Delta R.T.: -0.002 min
Response: 2174463423
Conc: 747.87 ng/ml



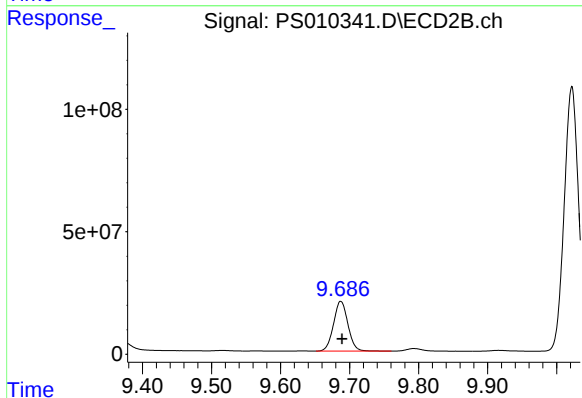
#13 2,4-DB

R.T.: 10.046 min
Delta R.T.: -0.004 min
Response: 373054233
Conc: 741.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

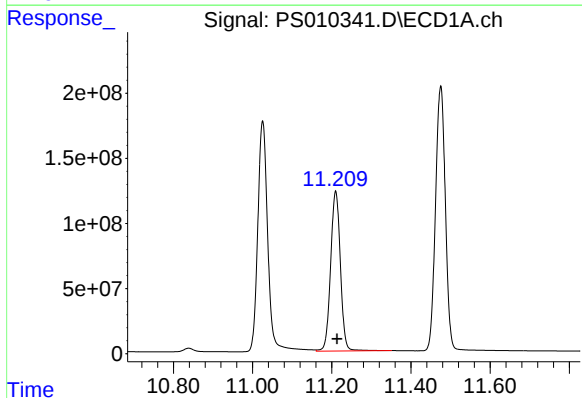
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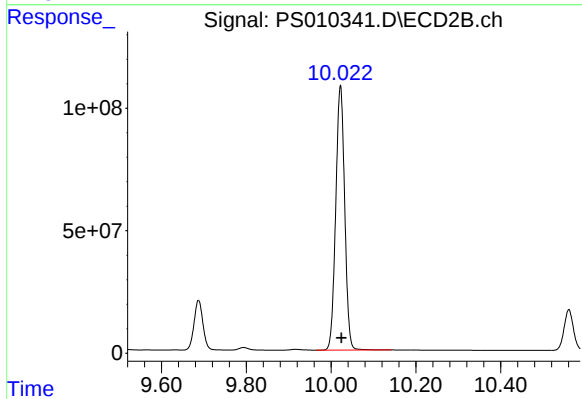
#13 2,4-DB

R.T.: 9.687 min
Delta R.T.: -0.002 min
Response: 294528839
Conc: 739.01 ng/ml



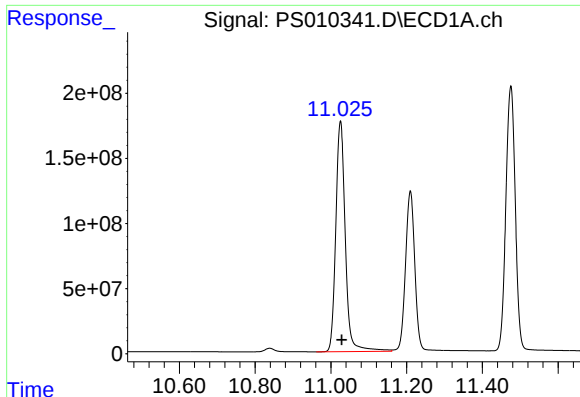
#14 DINOSEB

R.T.: 11.210 min
Delta R.T.: -0.004 min
Response: 2099452647
Conc: 766.22 ng/ml



#14 DINOSEB

R.T.: 10.022 min
Delta R.T.: -0.002 min
Response: 1582147054
Conc: 742.46 ng/ml m



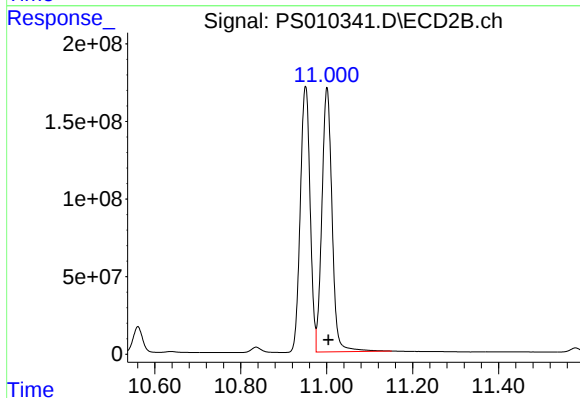
#15 Picloram

R.T.: 11.025 min
Delta R.T.: -0.004 min
Response: 3095771953
Conc: 675.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

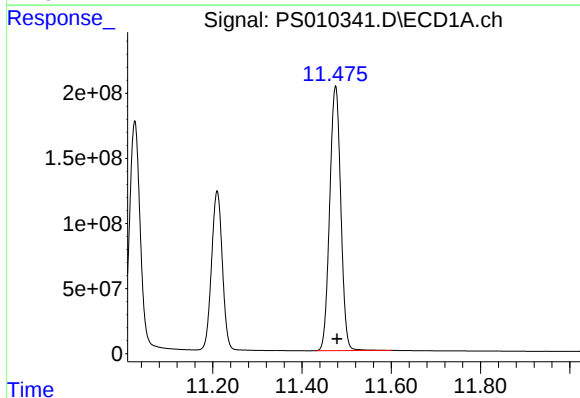
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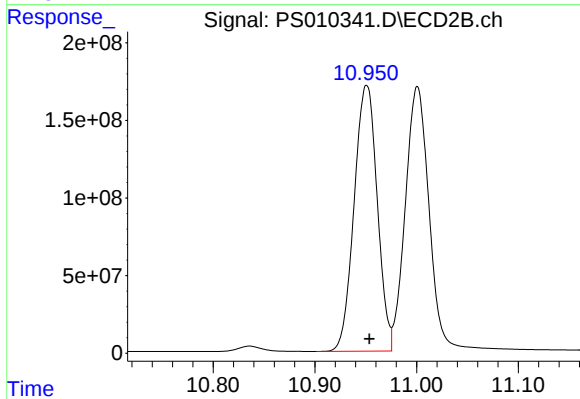
#15 Picloram

R.T.: 11.001 min
Delta R.T.: -0.003 min
Response: 2794700898
Conc: 661.95 ng/ml



#16 DCPA

R.T.: 11.475 min
Delta R.T.: -0.003 min
Response: 3506423038
Conc: 775.16 ng/ml



#16 DCPA

R.T.: 10.951 min
Delta R.T.: -0.003 min
Response: 2706369379
Conc: 757.07 ng/ml