

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051920\
 Data File : PS010356.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 May 2020 16:11
 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 19 17:33:58 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	590.7E6	430.1E6	840.138	802.070
Target Compounds							
1) T	Dalapon	3.046	2.629	634.9E6	536.6E6	712.197	662.375
2) T	3,5-DICHL...	6.444	6.070	750.7E6	616.3E6	778.180	756.756
3) T	4-Nitroph...	7.062	6.525	253.9E6	244.4E6	767.388	735.569
5) T	DICAMBA	7.424	7.090	2198.4E6	1662.6E6	805.916	759.320
6) T	MCPD	7.595	7.189	173.9E6	124.1E6	79.445	67.601m
7) T	MCPA	7.745	7.405	242.8E6	203.1E6	77.935	74.669
8) T	DICHLORPROP	8.117	7.716	526.5E6	424.2E6	788.585	751.361
9) T	2,4-D	8.346	8.010	554.3E6	506.0E6	784.558	729.756
10) T	Pentachlo...	8.659	8.442	7353.7E6	5188.9E6	808.727	765.850
11) T	2,4,5-TP ...	9.208	8.802	2971.7E6	2238.9E6	806.316	772.861
12) T	2,4,5-T	9.493	9.180	2828.3E6	2242.6E6	803.773	771.292
13) T	2,4-DB	10.045	9.687	390.0E6	303.6E6	775.219	761.863
14) T	DINOSEB	11.209	10.022	2166.8E6	1637.8E6	790.798	768.584
15) T	Picloram	11.025	11.002	3034.7E6	2676.2E6	661.912	633.892
16) T	DCPA	11.474	10.951	3628.4E6	2803.3E6	802.122	784.174

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051920\
Data File : PS010356.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 May 2020 16:11
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

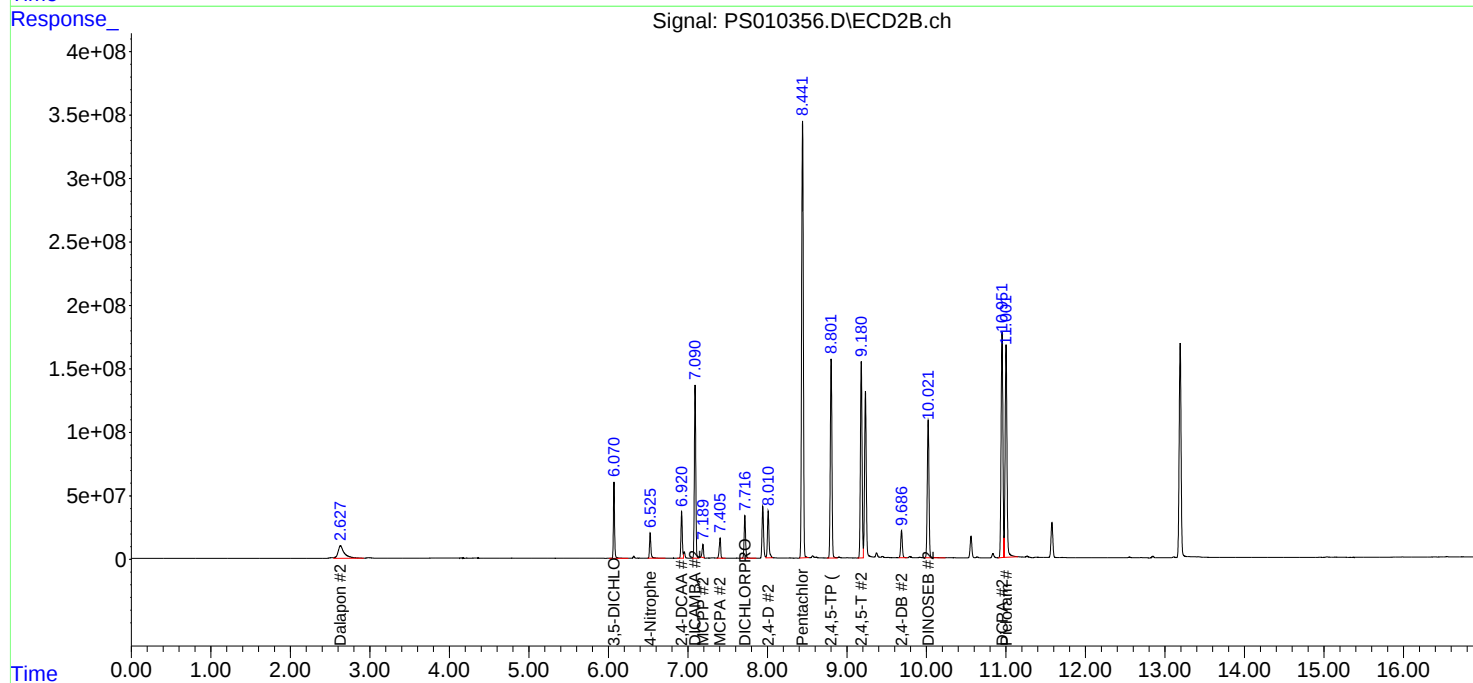
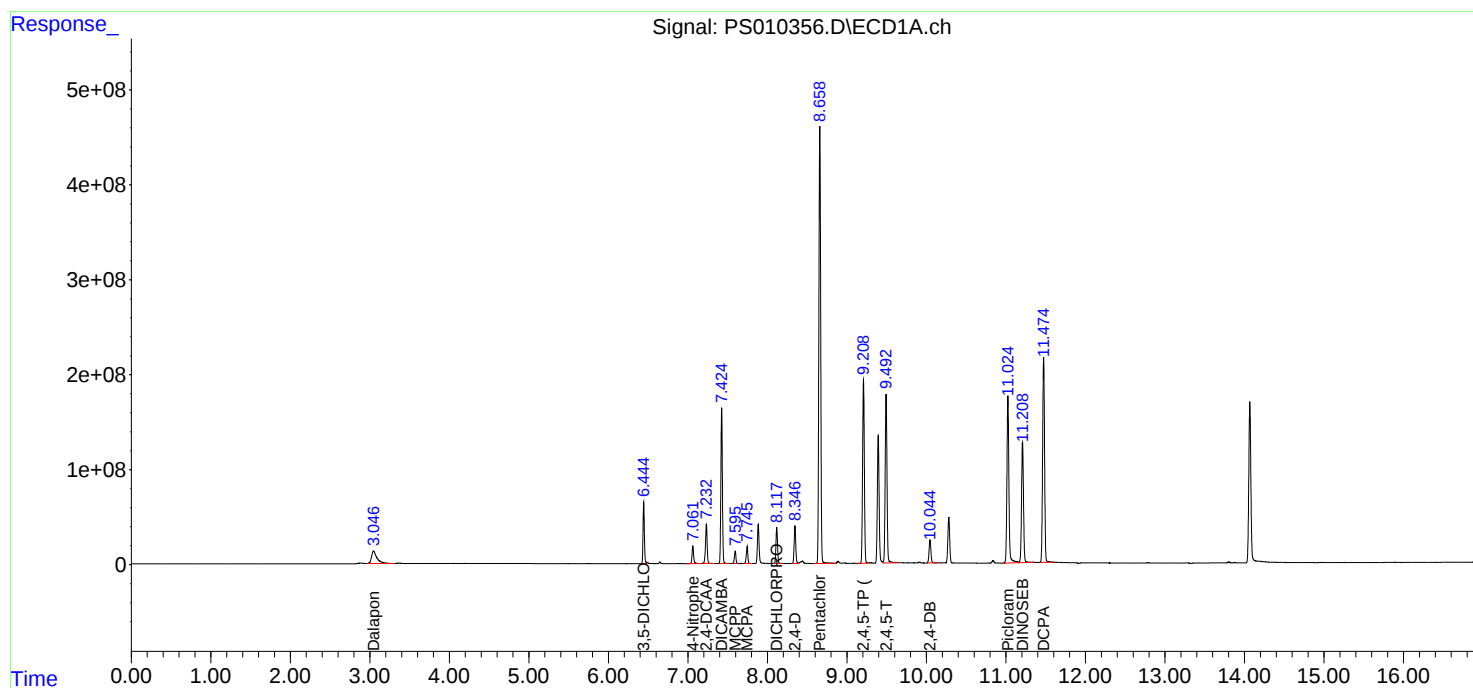
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

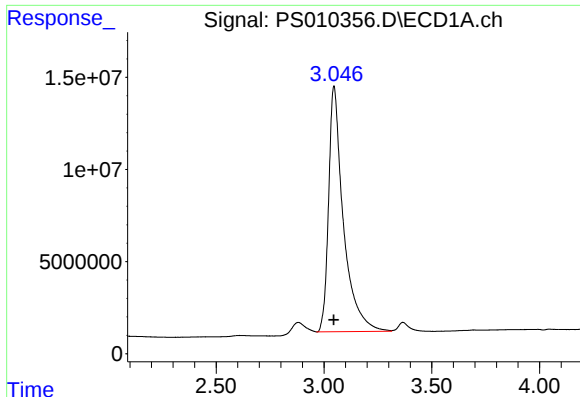
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 19 17:33:58 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051120.M
Quant Title : 8080.M
QLast Update : Mon May 11 17:06:53 2020
Response via : Initial Calibration
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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





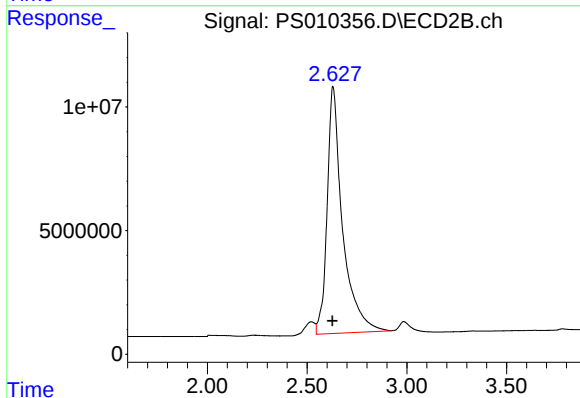
#1 Dalapon

R.T.: 3.046 min
Delta R.T.: 0.001 min
Response: 634864208
Conc: 712.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

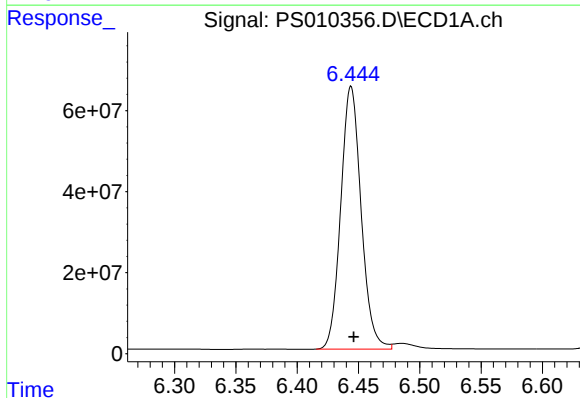
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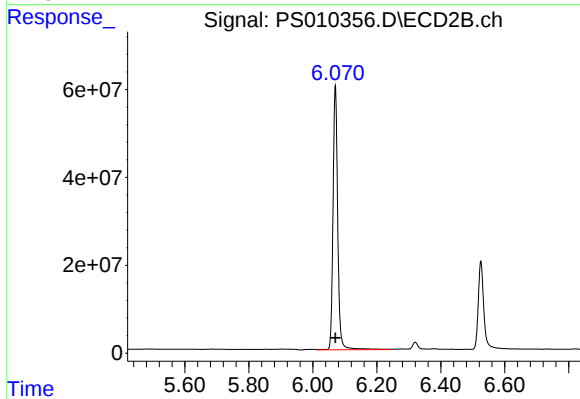
#1 Dalapon

R.T.: 2.629 min
Delta R.T.: 0.003 min
Response: 536620690
Conc: 662.37 ng/ml



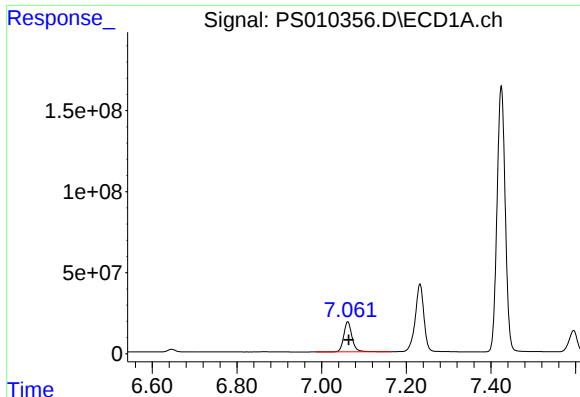
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.444 min
Delta R.T.: -0.002 min
Response: 750743562
Conc: 778.18 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 616281048
Conc: 756.76 ng/ml



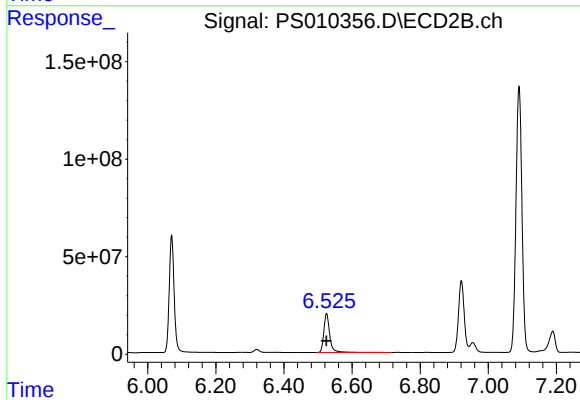
#3 4-Nitrophenol

R.T.: 7.062 min
Delta R.T.: -0.002 min
Response: 253862971
Conc: 767.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

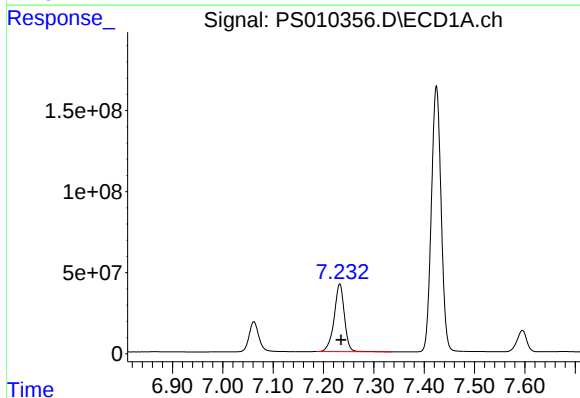
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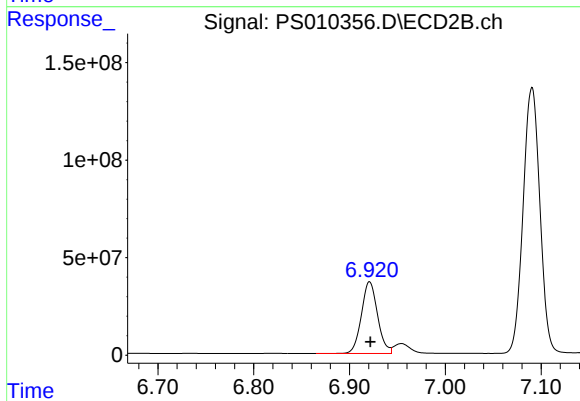
#3 4-Nitrophenol

R.T.: 6.525 min
Delta R.T.: 0.000 min
Response: 244404593
Conc: 735.57 ng/ml



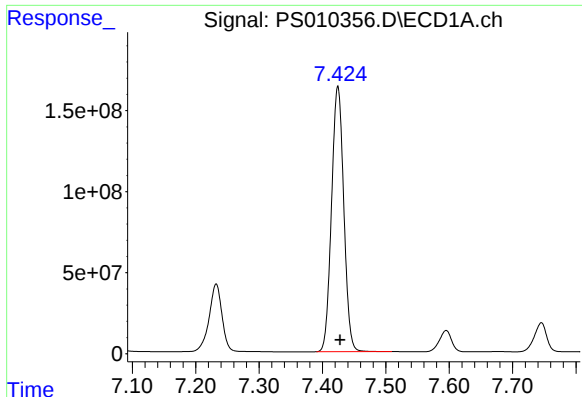
#4 2,4-DCAA

R.T.: 7.232 min
Delta R.T.: -0.003 min
Response: 590696610
Conc: 840.14 ng/ml



#4 2,4-DCAA

R.T.: 6.921 min
Delta R.T.: 0.000 min
Response: 430143291
Conc: 802.07 ng/ml



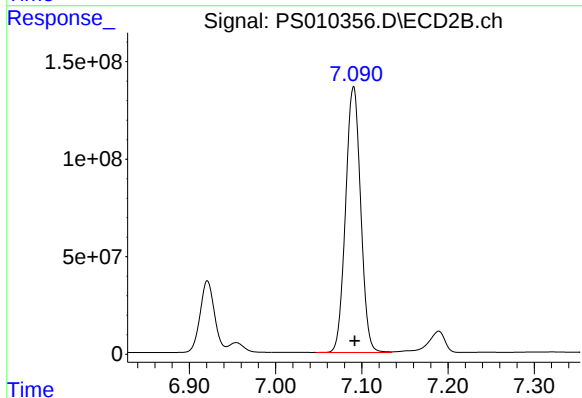
#5 DICAMBA

R.T.: 7.424 min
Delta R.T.: -0.003 min
Response: 2198436129
Conc: 805.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

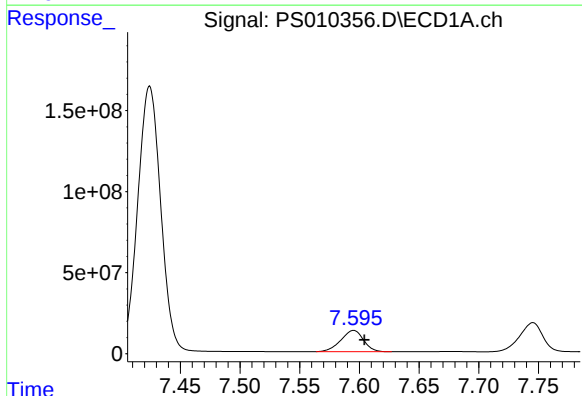
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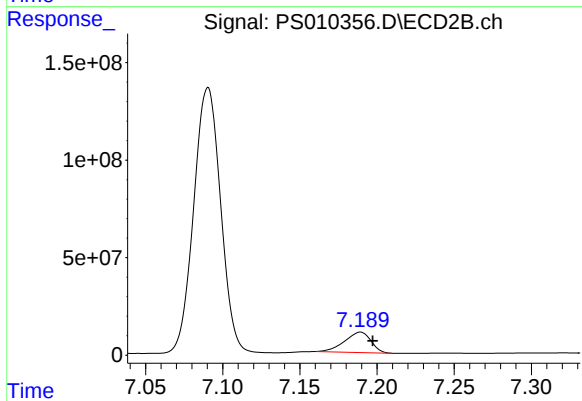
#5 DICAMBA

R.T.: 7.090 min
Delta R.T.: -0.002 min
Response: 1662606547
Conc: 759.32 ng/ml



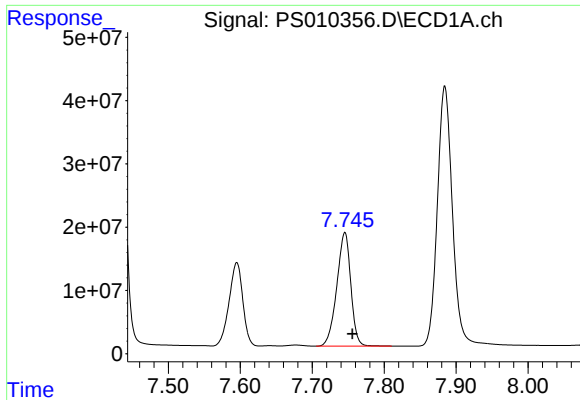
#6 MCP

R.T.: 7.595 min
Delta R.T.: -0.009 min
Response: 173908802
Conc: 79.45 ug/ml



#6 MCP

R.T.: 7.189 min
Delta R.T.: -0.008 min
Response: 124090028
Conc: 67.60 ug/ml m



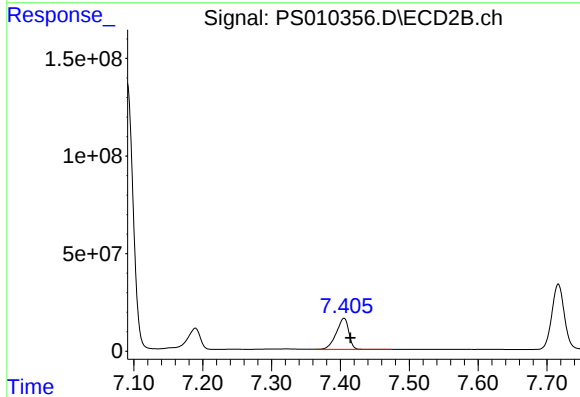
#7 MCPA

R.T.: 7.745 min
Delta R.T.: -0.010 min
Response: 242806372
Conc: 77.93 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

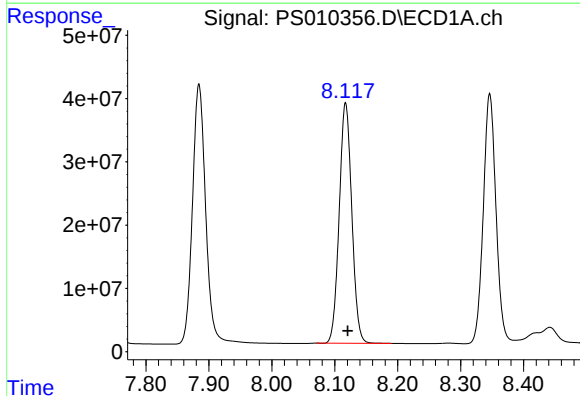
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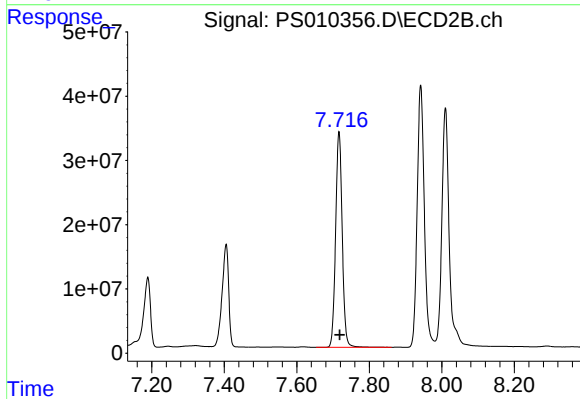
#7 MCPA

R.T.: 7.405 min
Delta R.T.: -0.010 min
Response: 203124255
Conc: 74.67 ug/ml



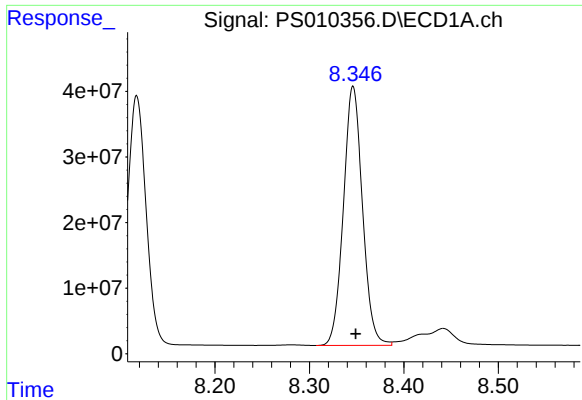
#8 DICHLORPROP

R.T.: 8.117 min
Delta R.T.: -0.003 min
Response: 526484724
Conc: 788.58 ng/ml



#8 DICHLORPROP

R.T.: 7.716 min
Delta R.T.: -0.002 min
Response: 424196622
Conc: 751.36 ng/ml



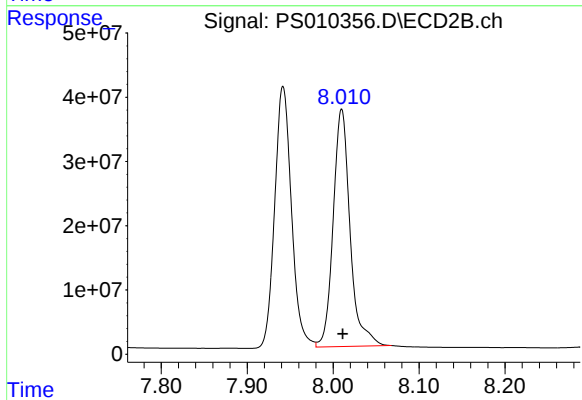
#9 2,4-D

R.T.: 8.346 min
Delta R.T.: -0.003 min
Response: 554253904
Conc: 784.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

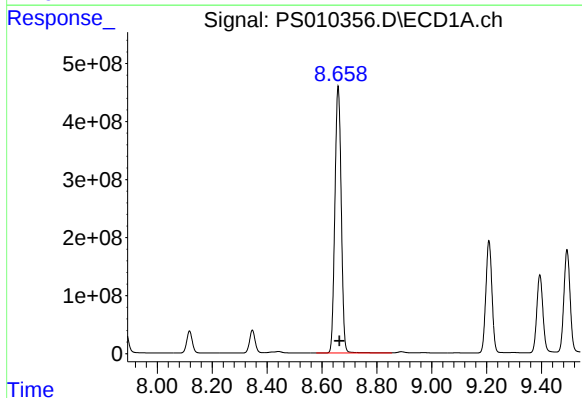
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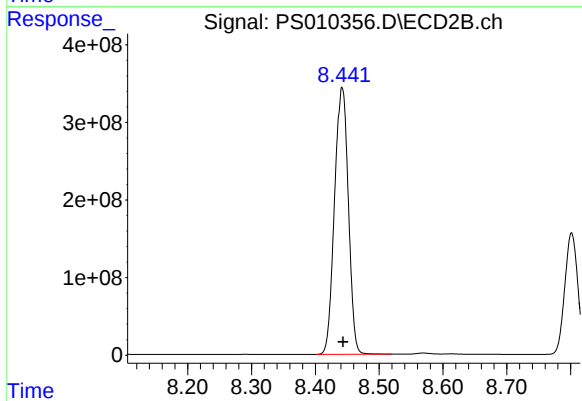
#9 2,4-D

R.T.: 8.010 min
Delta R.T.: -0.001 min
Response: 506014265
Conc: 729.76 ng/ml



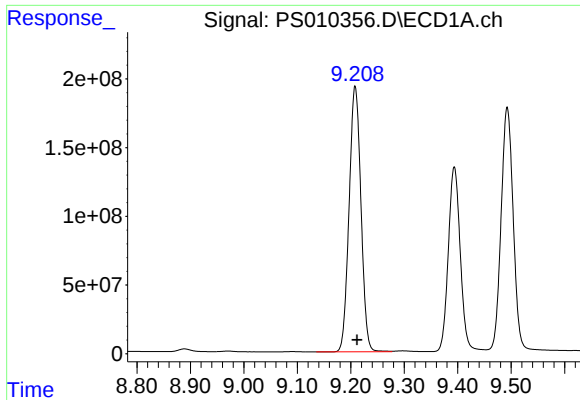
#10 Pentachlorophenol

R.T.: 8.659 min
Delta R.T.: -0.004 min
Response: 7353691091
Conc: 808.73 ng/ml



#10 Pentachlorophenol

R.T.: 8.442 min
Delta R.T.: -0.002 min
Response: 5188901845
Conc: 765.85 ng/ml



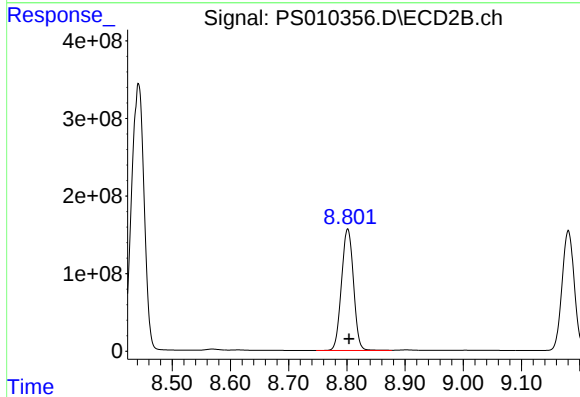
#11 2,4,5-TP (SILVEX)

R.T.: 9.208 min
Delta R.T.: -0.004 min
Response: 2971675726
Conc: 806.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

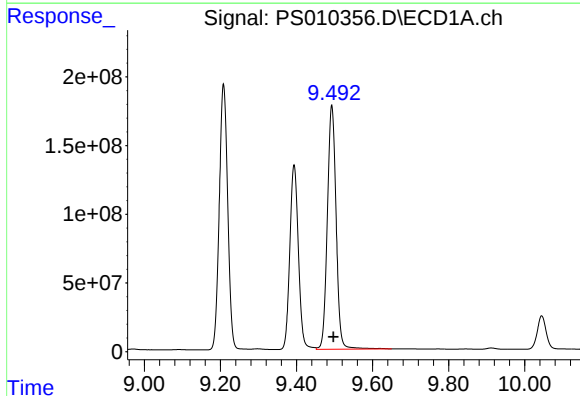
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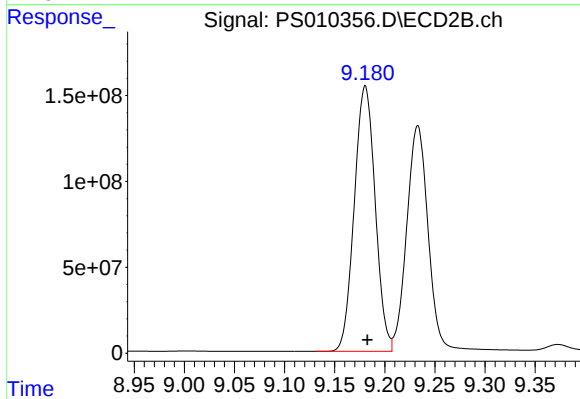
#11 2,4,5-TP (SILVEX)

R.T.: 8.802 min
Delta R.T.: -0.002 min
Response: 2238859367
Conc: 772.86 ng/ml



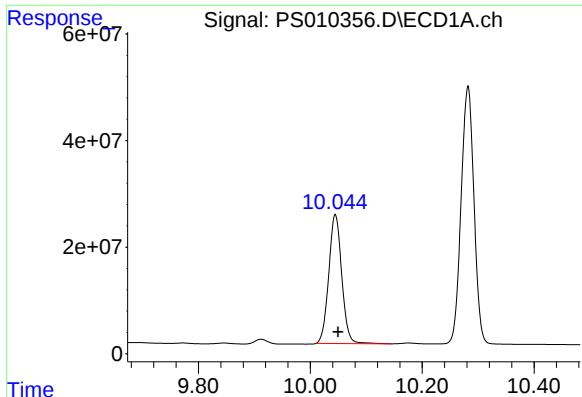
#12 2,4,5-T

R.T.: 9.493 min
Delta R.T.: -0.004 min
Response: 2828334328
Conc: 803.77 ng/ml



#12 2,4,5-T

R.T.: 9.180 min
Delta R.T.: -0.002 min
Response: 2242564151
Conc: 771.29 ng/ml



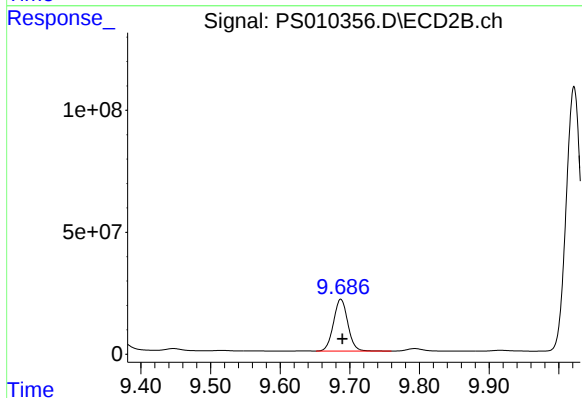
#13 2,4-DB

R.T.: 10.045 min
Delta R.T.: -0.005 min
Response: 389968865
Conc: 775.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

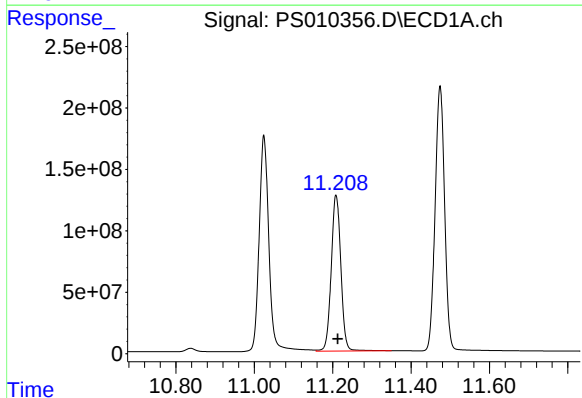
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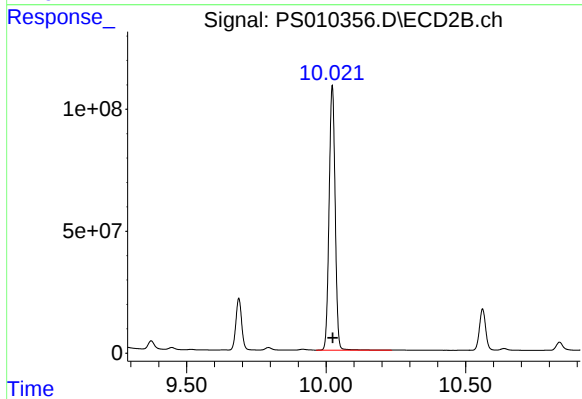
#13 2,4-DB

R.T.: 9.687 min
Delta R.T.: -0.002 min
Response: 303636801
Conc: 761.86 ng/ml



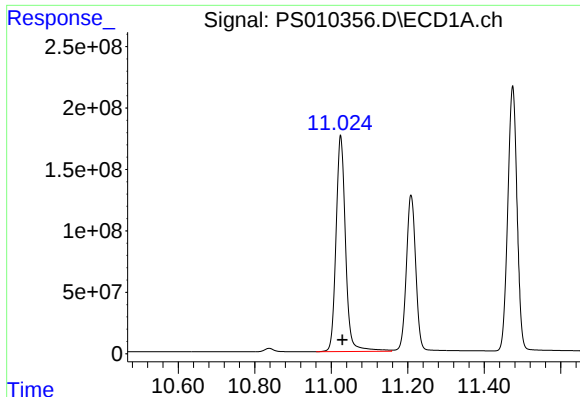
#14 DINOSEB

R.T.: 11.209 min
Delta R.T.: -0.005 min
Response: 2166790506
Conc: 790.80 ng/ml



#14 DINOSEB

R.T.: 10.022 min
Delta R.T.: -0.002 min
Response: 1637809116
Conc: 768.58 ng/ml



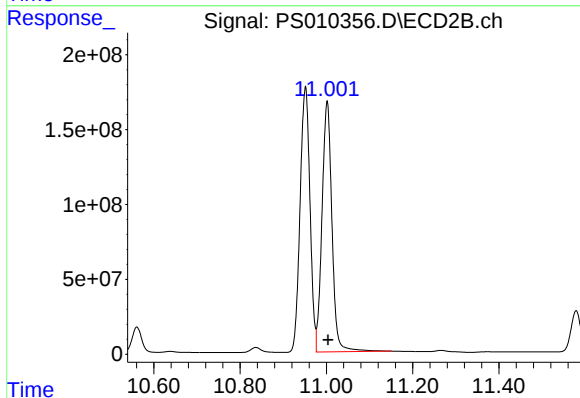
#15 Picloram

R.T.: 11.025 min
Delta R.T.: -0.005 min
Response: 3034719441
Conc: 661.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

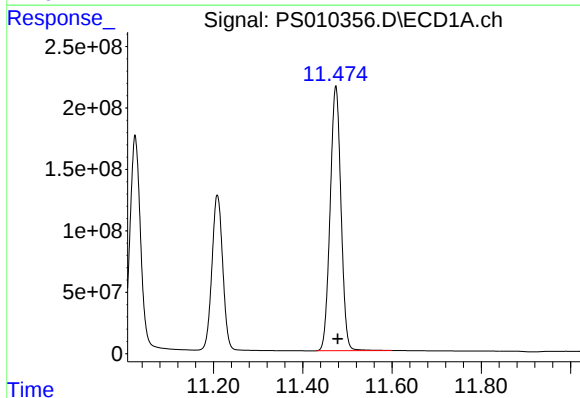
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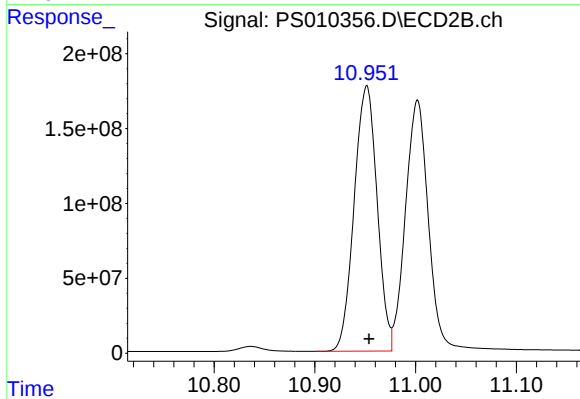
#15 Picloram

R.T.: 11.002 min
Delta R.T.: -0.002 min
Response: 2676225793
Conc: 633.89 ng/ml



#16 DCPA

R.T.: 11.474 min
Delta R.T.: -0.004 min
Response: 3628392823
Conc: 802.12 ng/ml



#16 DCPA

R.T.: 10.951 min
Delta R.T.: -0.002 min
Response: 2803280057
Conc: 784.17 ng/ml