

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060520\
 Data File : PS010704.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jun 2020 15:34
 Operator : DD\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
 APPROVED

Sohil
 6/8/2020 10:43:43 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 16:09:14 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052920.M
 Quant Title : 8080.M
 QLast Update : Fri May 29 15:43:50 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	7.230	6.920	662.1E6	439.0E6	837.142	804.803
Target Compounds							
1) T	Dalapon	3.041	2.624	698.1E6	486.1E6	710.011	663.935
2) T	3,5-DICHL...	6.442	6.069	854.6E6	615.7E6	781.719	751.136
3) T	4-Nitroph...	7.059	6.525	280.5E6	249.8E6	756.681m	754.181
5) T	DICAMBA	7.422	7.090	2481.1E6	1700.9E6	789.043	755.699
6) T	MCP	7.592	7.188	194.6E6	144.5E6	78.785	77.539
7) T	MCPA	7.742	7.405	269.3E6	204.6E6	77.031	75.276
8) T	DICHLORPROP	8.114	7.716	596.6E6	434.1E6	787.091	752.905
9) T	2,4-D	8.343	8.009	630.4E6	537.1E6	799.745	708.298
10) T	Pentachlo...	8.655	8.441	8504.7E6	5340.6E6	797.360	751.729
11) T	2,4,5-TP ...	9.205	8.801	3424.9E6	2300.9E6	800.806	766.106
12) T	2,4,5-T	9.489	9.180	3302.9E6	2318.6E6	812.119	772.629
13) T	2,4-DB	10.042	9.686	444.6E6	319.4E6	804.113	786.374
14) T	DINOSEB	11.205	10.020	2456.4E6	1689.1E6	760.232m	785.089m
15) T	Picloram	11.022	11.001	3787.0E6	2849.0E6	741.805	690.506
16) T	DCPA	11.470	10.950	4305.9E6	2894.7E6	803.637	780.626

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060520\
Data File : PS010704.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jun 2020 15:34
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

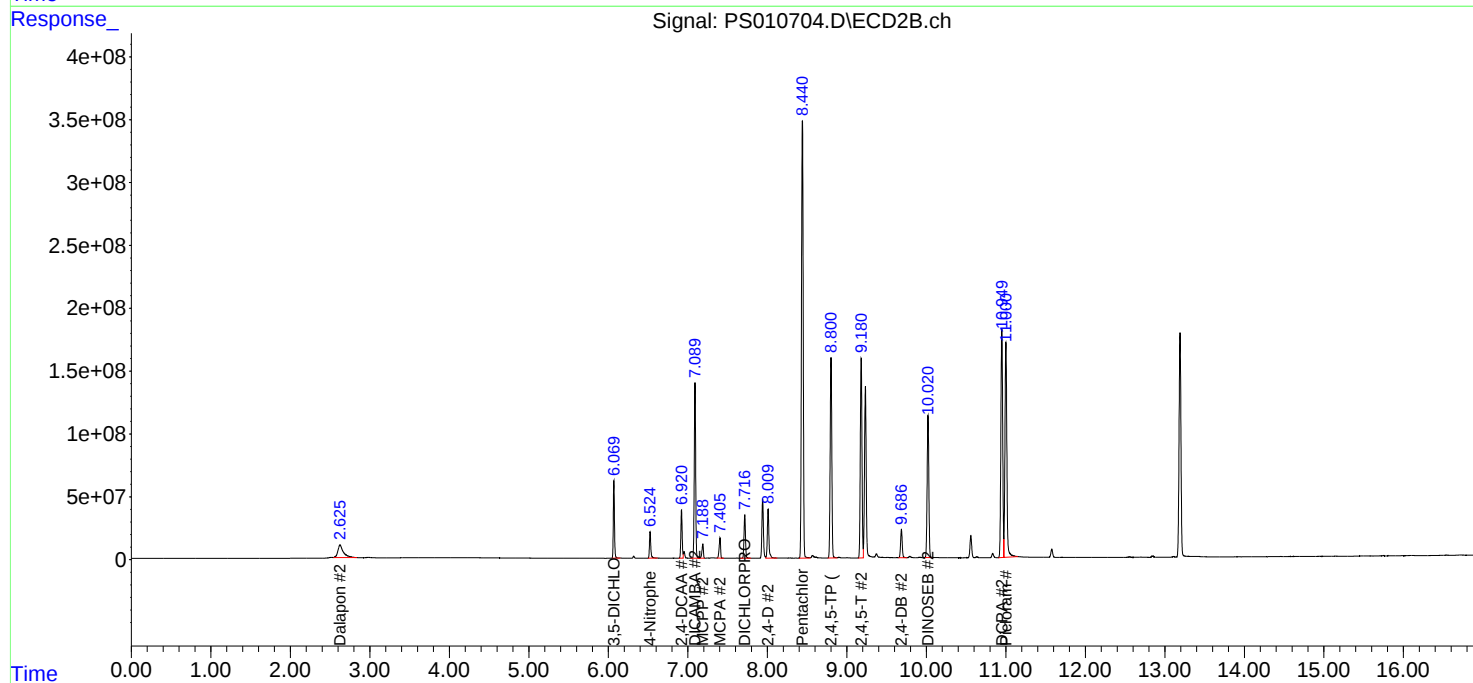
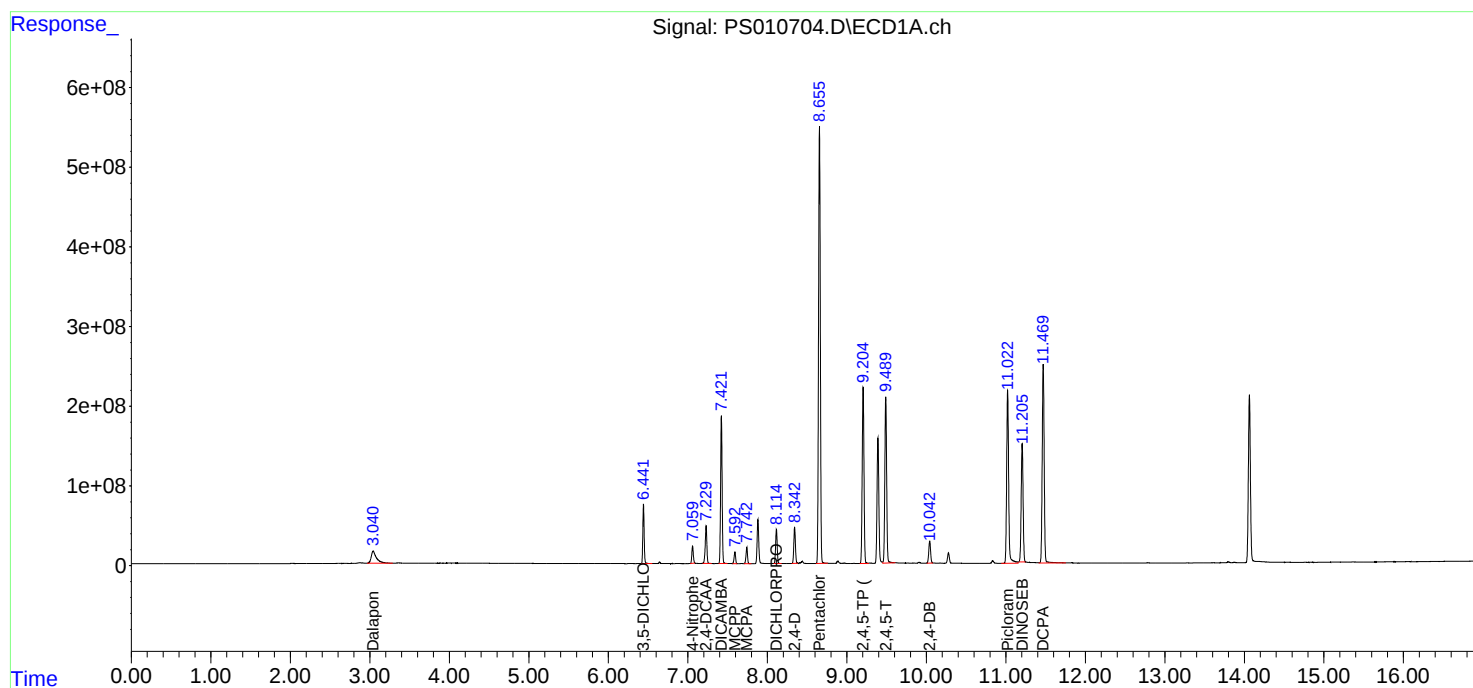
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

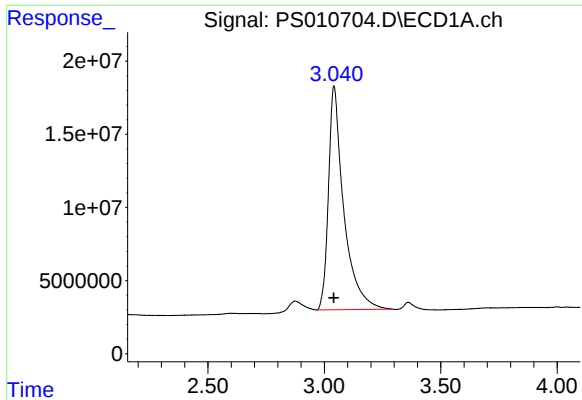
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 16:09:14 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052920.M
Quant Title : 8080.M
QLast Update : Fri May 29 15:43:50 2020
Response via : Initial 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





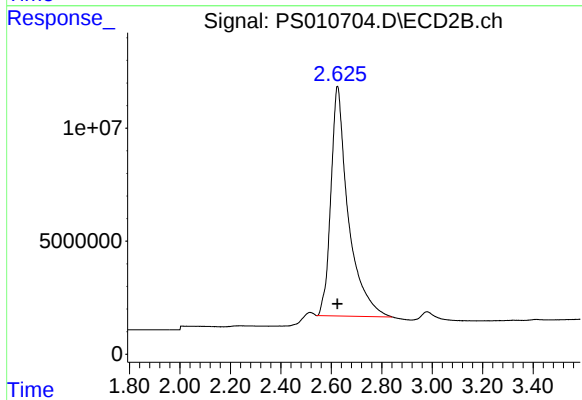
#1 Dalapon

R.T.: 3.041 min
Delta R.T.: 0.000 min
Response: 698078056
Conc: 710.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

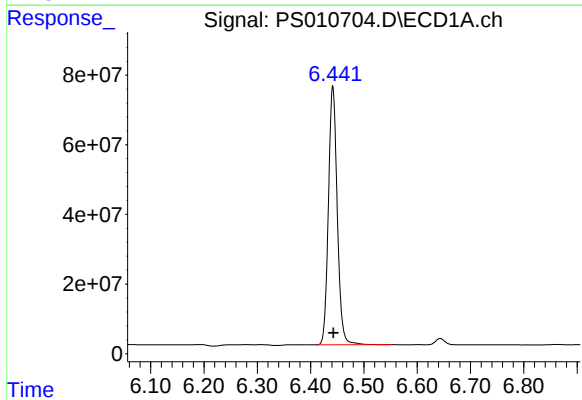
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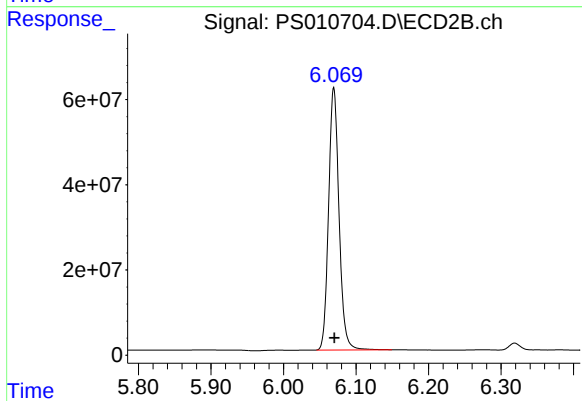
#1 Dalapon

R.T.: 2.624 min
Delta R.T.: 0.000 min
Response: 486096173
Conc: 663.93 ng/ml



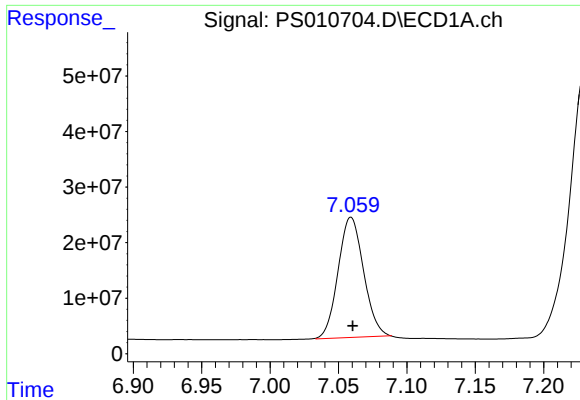
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.442 min
Delta R.T.: -0.001 min
Response: 854585793
Conc: 781.72 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.069 min
Delta R.T.: 0.000 min
Response: 615663901
Conc: 751.14 ng/ml



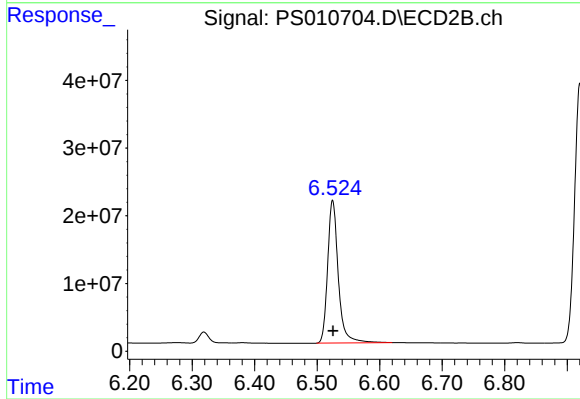
#3 4-Nitrophenol

R.T.: 7.059 min
Delta R.T.: -0.002 min
Response: 280523277
Conc: 756.68 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

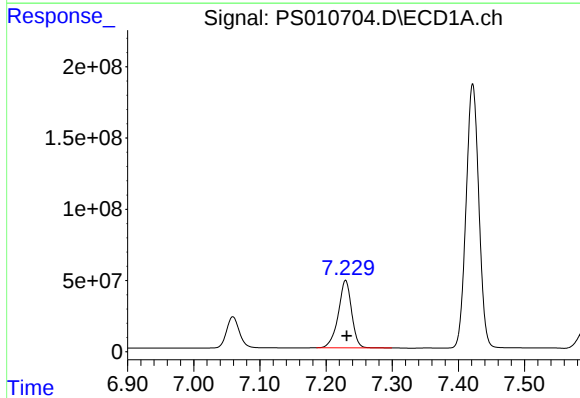
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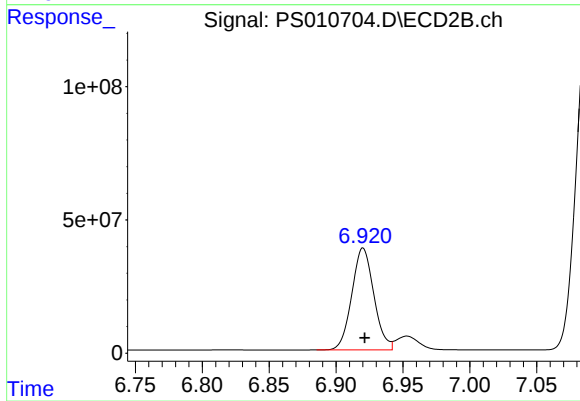
#3 4-Nitrophenol

R.T.: 6.525 min
Delta R.T.: 0.000 min
Response: 249832175
Conc: 754.18 ng/ml



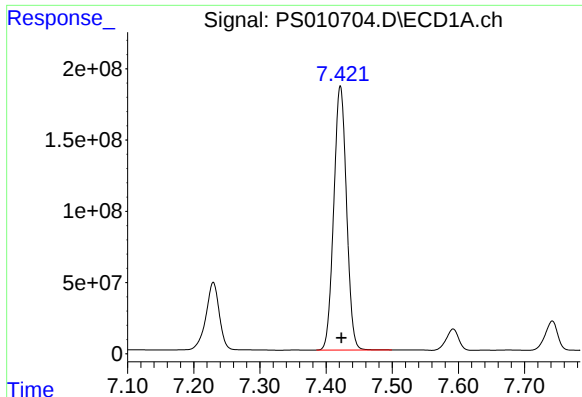
#4 2,4-DCAA

R.T.: 7.230 min
Delta R.T.: -0.002 min
Response: 662064008
Conc: 837.14 ng/ml



#4 2,4-DCAA

R.T.: 6.920 min
Delta R.T.: -0.001 min
Response: 438952464
Conc: 804.80 ng/ml



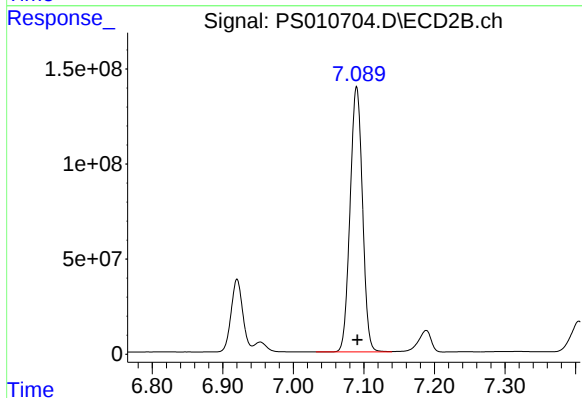
#5 DICAMBA

R.T.: 7.422 min
Delta R.T.: -0.002 min
Response: 2481129679
Conc: 789.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

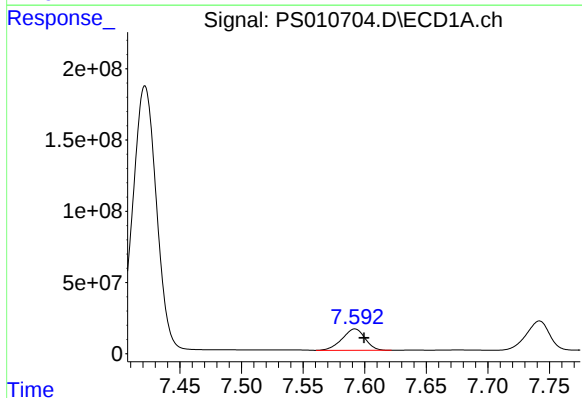
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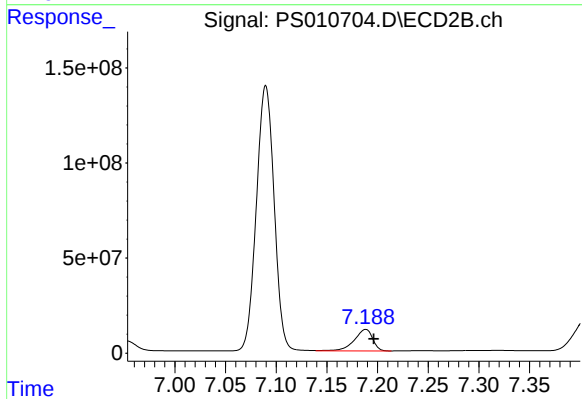
#5 DICAMBA

R.T.: 7.090 min
Delta R.T.: -0.001 min
Response: 1700943009
Conc: 755.70 ng/ml



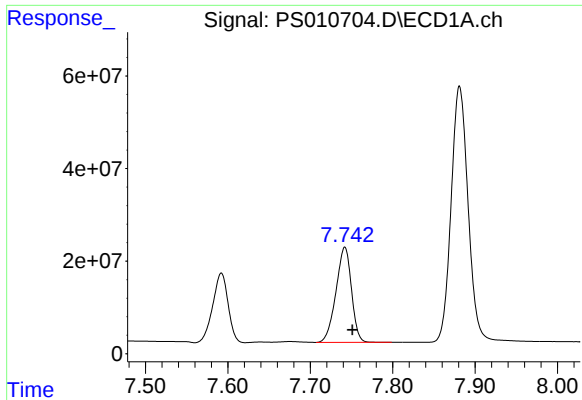
#6 MCP

R.T.: 7.592 min
Delta R.T.: -0.007 min
Response: 194630186
Conc: 78.78 ug/ml



#6 MCP

R.T.: 7.188 min
Delta R.T.: -0.008 min
Response: 144493315
Conc: 77.54 ug/ml



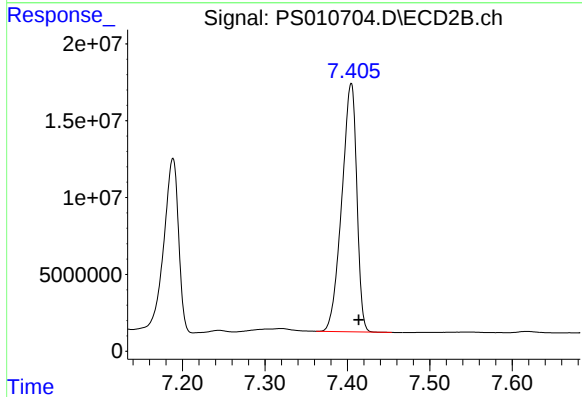
#7 MCPA

R.T.: 7.742 min
Delta R.T.: -0.009 min
Response: 269297908
Conc: 77.03 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

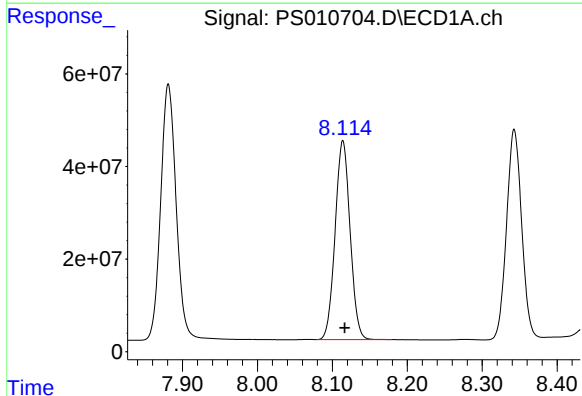
Manual Integrations
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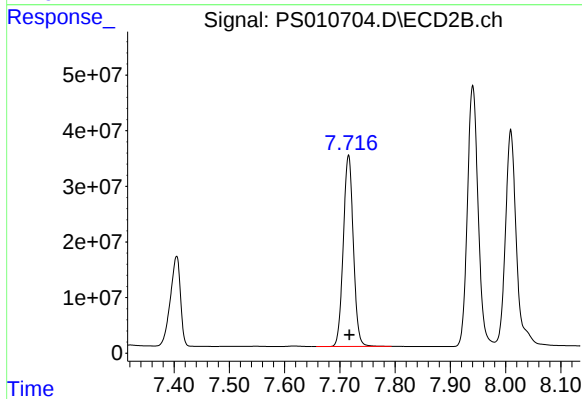
#7 MCPA

R.T.: 7.405 min
Delta R.T.: -0.009 min
Response: 204581124
Conc: 75.28 ug/ml



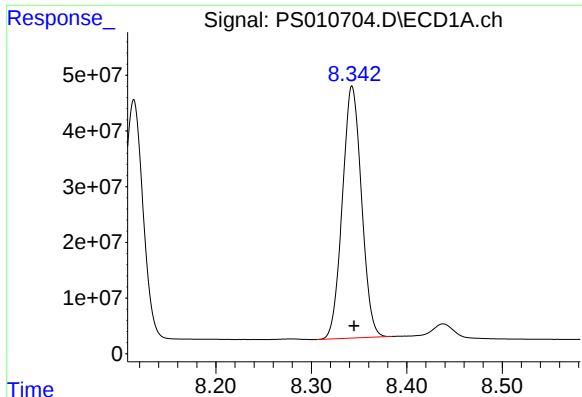
#8 DICHLORPROP

R.T.: 8.114 min
Delta R.T.: -0.002 min
Response: 596556028
Conc: 787.09 ng/ml



#8 DICHLORPROP

R.T.: 7.716 min
Delta R.T.: -0.001 min
Response: 434146612
Conc: 752.91 ng/ml



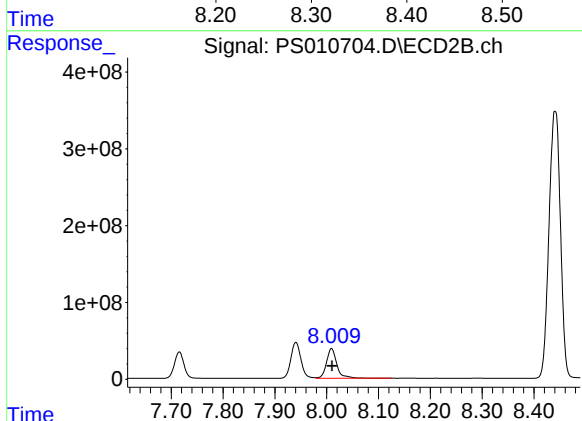
#9 2,4-D

R.T.: 8.343 min
Delta R.T.: -0.002 min
Response: 630419196
Conc: 799.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

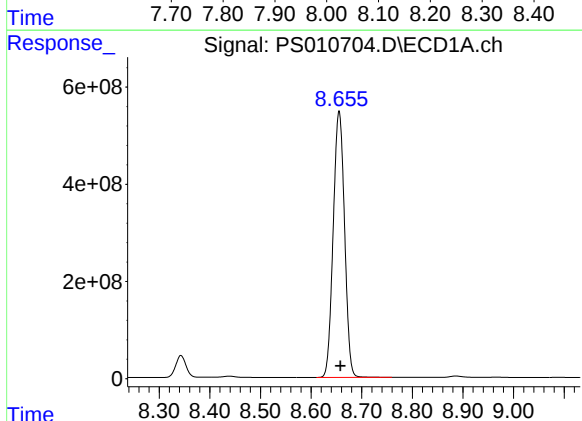
Manual Integrations
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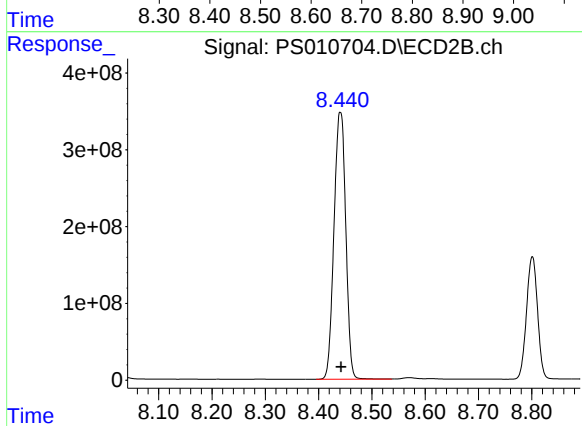
#9 2,4-D

R.T.: 8.009 min
Delta R.T.: -0.001 min
Response: 537070971
Conc: 708.30 ng/ml



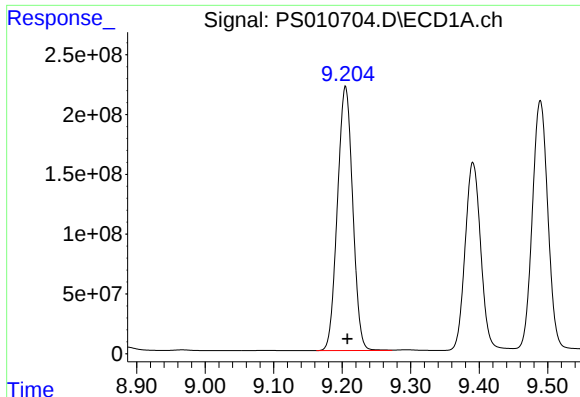
#10 Pentachlorophenol

R.T.: 8.655 min
Delta R.T.: -0.002 min
Response: 8504716487
Conc: 797.36 ng/ml



#10 Pentachlorophenol

R.T.: 8.441 min
Delta R.T.: -0.002 min
Response: 5340609171
Conc: 751.73 ng/ml



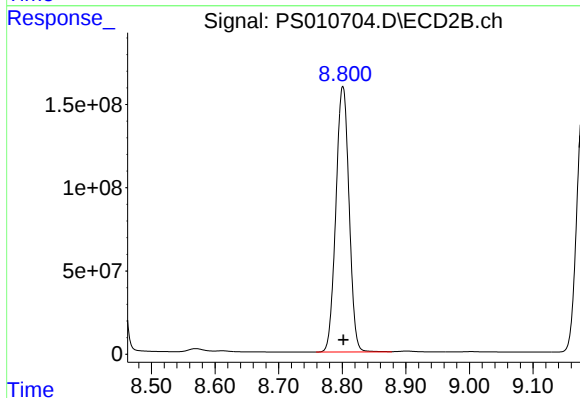
#11 2,4,5-TP (SILVEX)

R.T.: 9.205 min
Delta R.T.: -0.003 min
Response: 3424892810
Conc: 800.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

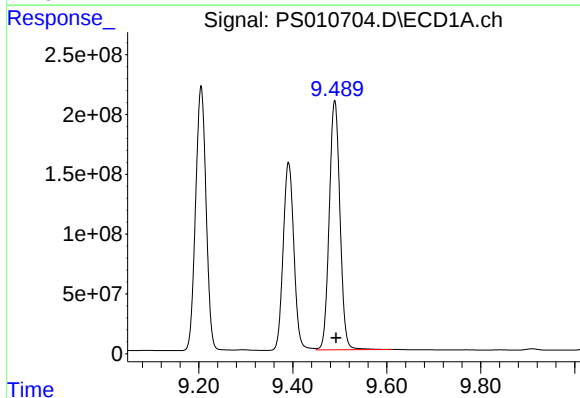
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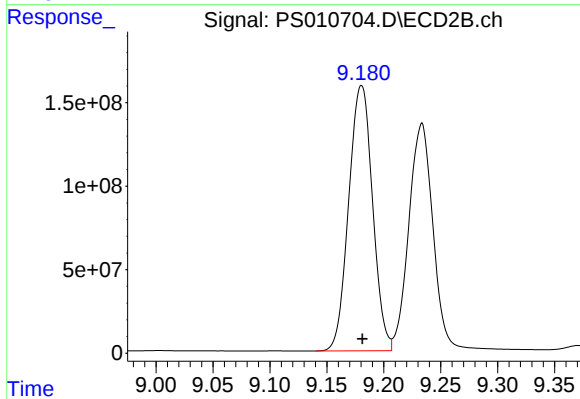
#11 2,4,5-TP (SILVEX)

R.T.: 8.801 min
Delta R.T.: 0.000 min
Response: 2300855262
Conc: 766.11 ng/ml



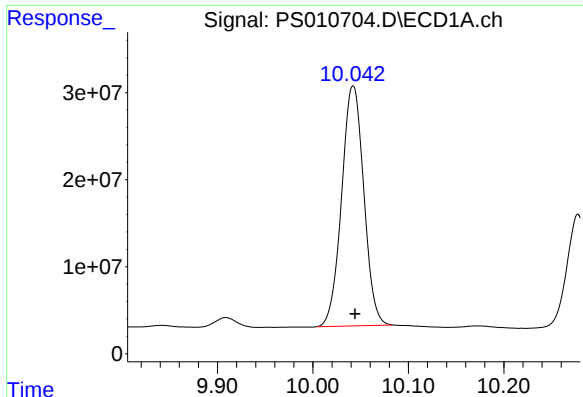
#12 2,4,5-T

R.T.: 9.489 min
Delta R.T.: -0.003 min
Response: 3302895435
Conc: 812.12 ng/ml



#12 2,4,5-T

R.T.: 9.180 min
Delta R.T.: 0.000 min
Response: 2318595119
Conc: 772.63 ng/ml



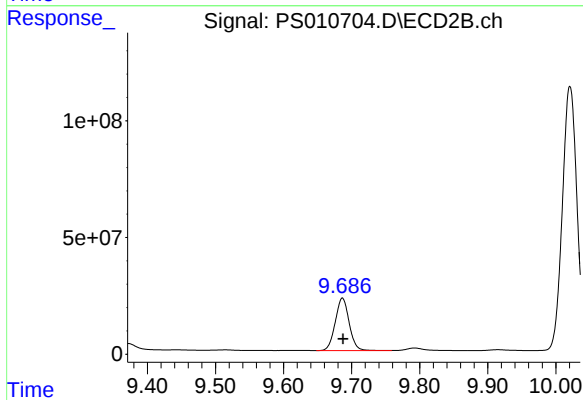
#13 2,4-DB

R.T.: 10.042 min
Delta R.T.: -0.002 min
Response: 444615224
Conc: 804.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

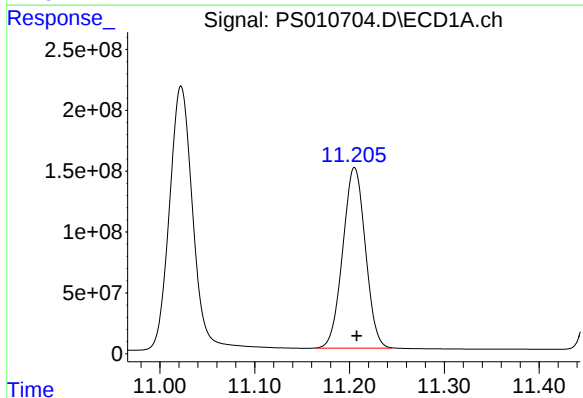
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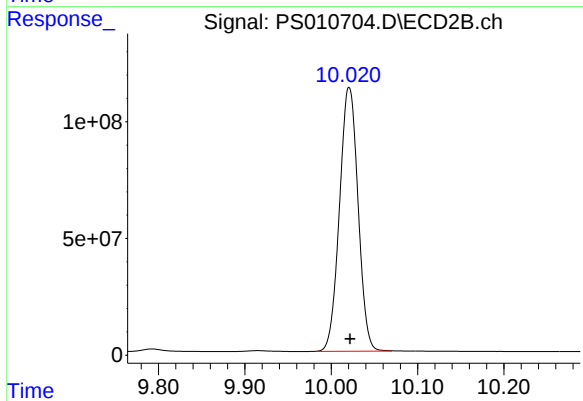
#13 2,4-DB

R.T.: 9.686 min
Delta R.T.: 0.000 min
Response: 319442572
Conc: 786.37 ng/ml



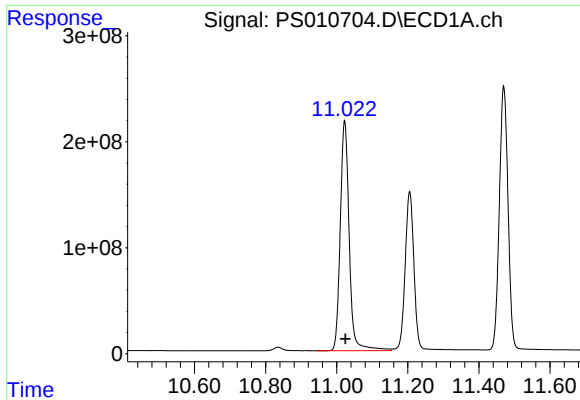
#14 DINOSEB

R.T.: 11.205 min
Delta R.T.: -0.003 min
Response: 2456375613
Conc: 760.23 ng/ml m



#14 DINOSEB

R.T.: 10.020 min
Delta R.T.: -0.002 min
Response: 1689076846
Conc: 785.09 ng/ml m



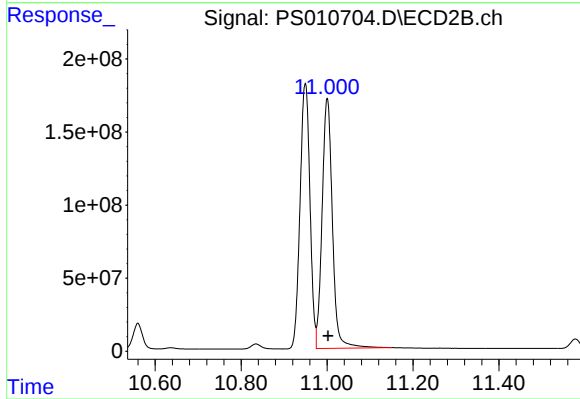
#15 Picloram

R.T.: 11.022 min
Delta R.T.: -0.002 min
Response: 3787013054
Conc: 741.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

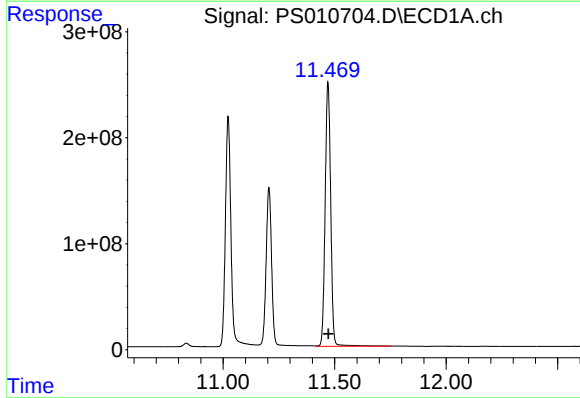
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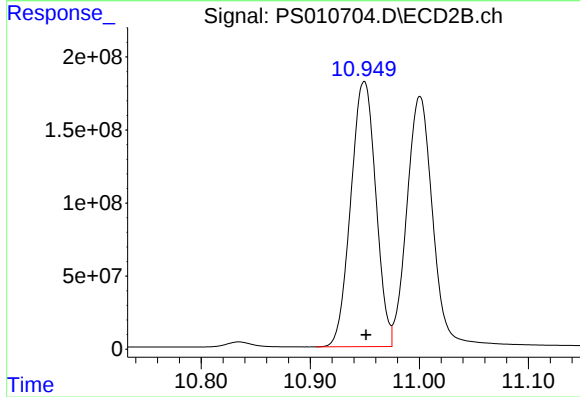
#15 Picloram

R.T.: 11.001 min
Delta R.T.: -0.002 min
Response: 2848998617
Conc: 690.51 ng/ml



#16 DCPA

R.T.: 11.470 min
Delta R.T.: -0.003 min
Response: 4305865046
Conc: 803.64 ng/ml



#16 DCPA

R.T.: 10.950 min
Delta R.T.: -0.002 min
Response: 2894709102
Conc: 780.63 ng/ml