

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052421\
 Data File : PS015069.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2021 18:08
 Operator : DD\AJ
 Sample : M2482-01MSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 BU-02-052021MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 18:39:53 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051021.M
 Quant Title : 8080.M
 QLast Update : Tue May 11 00:04:04 2021
 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	7.153	6.882	408.0E6	138.4E6	243.833	285.942m
Target Compounds							
1) T	Dalapon	3.001	2.603	555.2E6	223.5E6	271.441	330.643m
2) T	3,5-DICHL...	6.381	6.048	390.1E6	127.5E6	166.427	165.097m
3) T	4-Nitroph...	6.991	6.505	206.1E6	80990483	247.836	272.703
5) T	DICAMBA	7.340	7.047	1357.5E6	456.8E6	207.172	213.289
6) T	MCPD	7.503	7.137	81036685	27657503	16.573	15.648
7) T	MCPA	7.650	7.348	129.6E6	82154745	18.650	32.707m#
8) T	DICHLORPROP	8.027	7.674	256.2E6	100.6E6	160.643	185.962
9) T	2,4-D	8.258	7.971	435.4E6	175.3E6	244.664	287.935
10) T	Pentachlo...	8.561	8.392	1920.0E6	649.7E6	81.664	90.101
11) T	2,4,5-TP ...	9.105	8.753	1210.2E6	541.2E6	132.420	187.772 #
12) T	2,4,5-T	9.390	9.135	1531.9E6	494.7E6	167.510	185.367
13) T	2,4-DB	9.940	9.641	151.4E6	59937241	87.225	169.907 #
14) T	DINOSEB	11.085	9.970	229.2E6	38952437	31.962	19.018m#
15) T	Picloram	10.916	10.954	3060.0E6	1081.1E6	251.909	271.319
16) T	DCPA	11.352	10.892	3065.7E6	1155.5E6	224.436	271.097

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052421\
Data File : PS015069.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 May 2021 18:08
Operator : DD\AJ
Sample : M2482-01MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

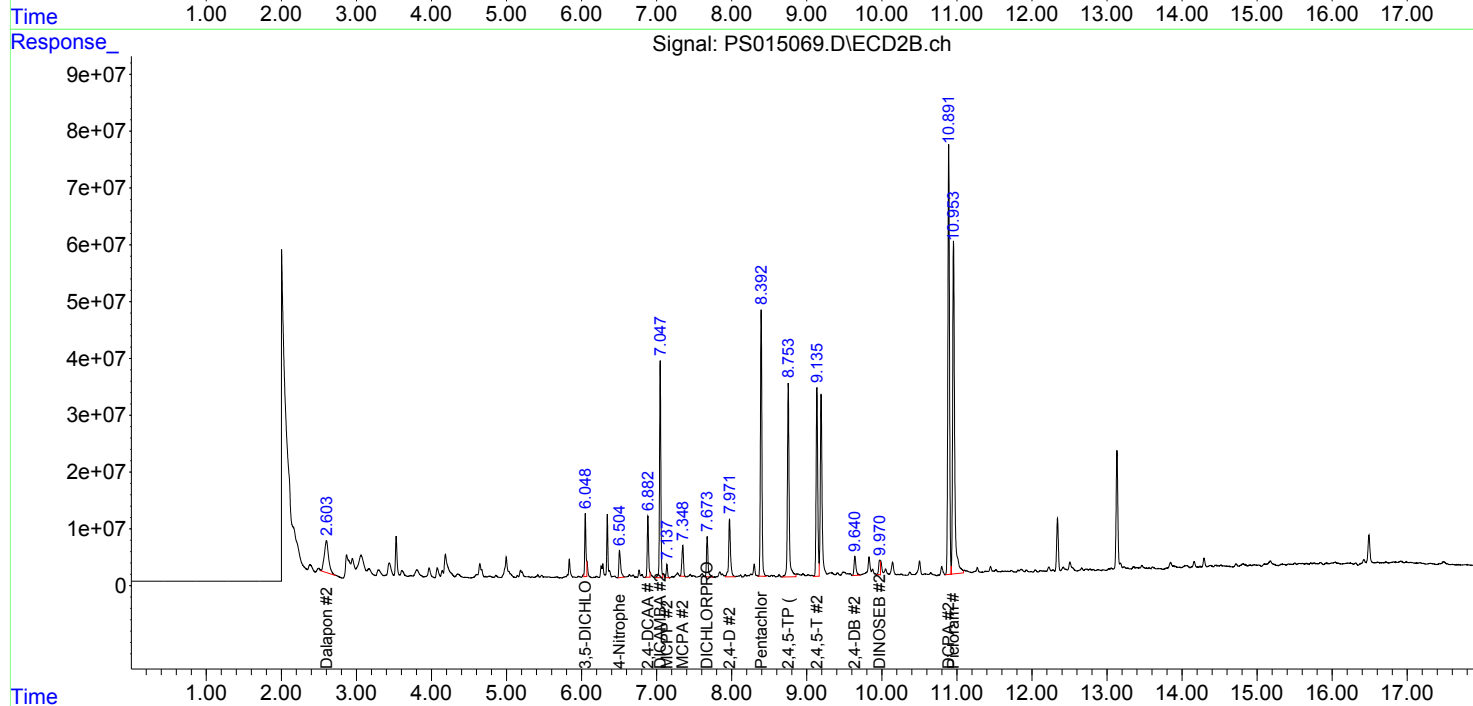
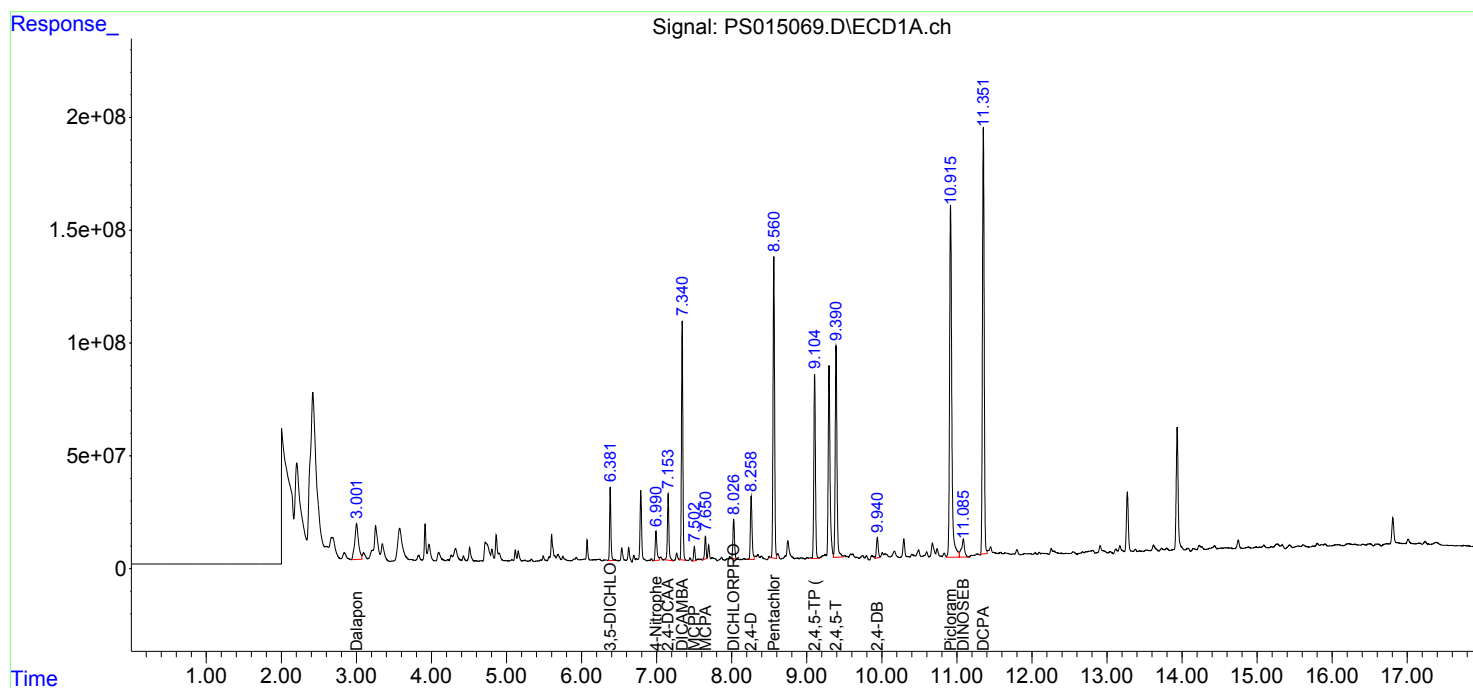
Instrument :
ECD_S
ClientSampleId :
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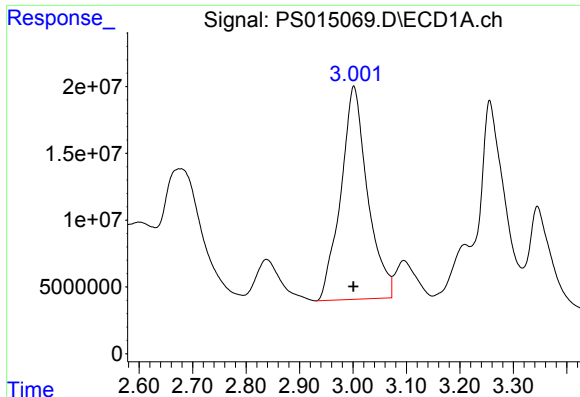
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 18:39:53 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051021.M
Quant Title : 8080.M
QLast Update : Tue May 11 00:04:04 2021
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Volume 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





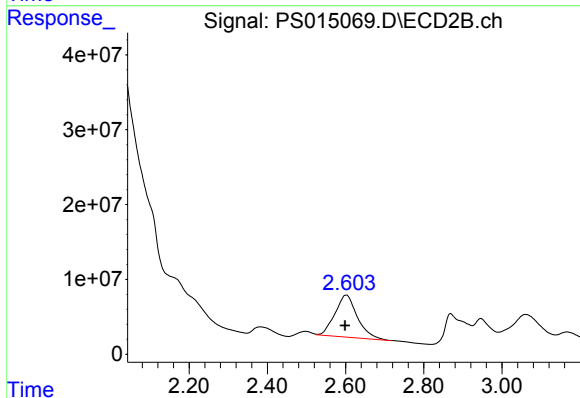
#1 Dalapon

R.T.: 3.001 min
Delta R.T.: 0.000 min
Response: 555202837
Conc: 271.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-02-052021MSD

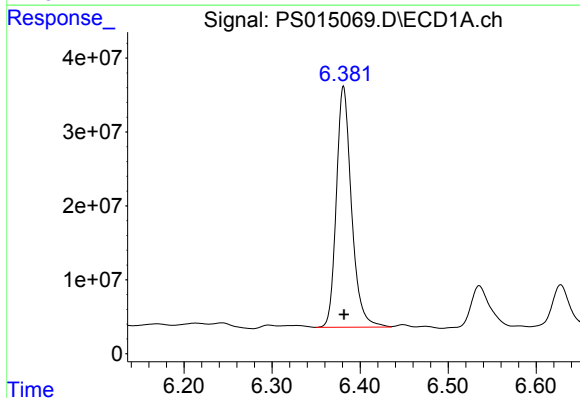
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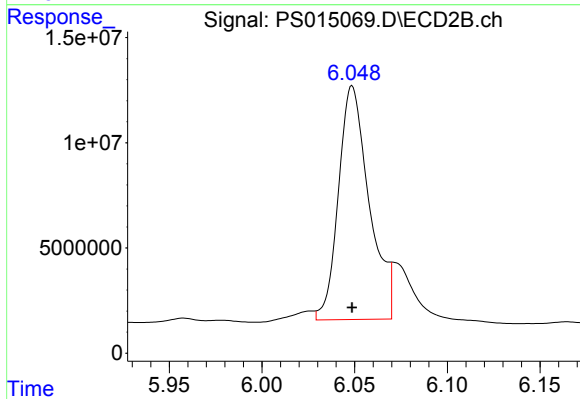
#1 Dalapon

R.T.: 2.603 min
Delta R.T.: 0.004 min
Response: 223485855
Conc: 330.64 ng/ml m



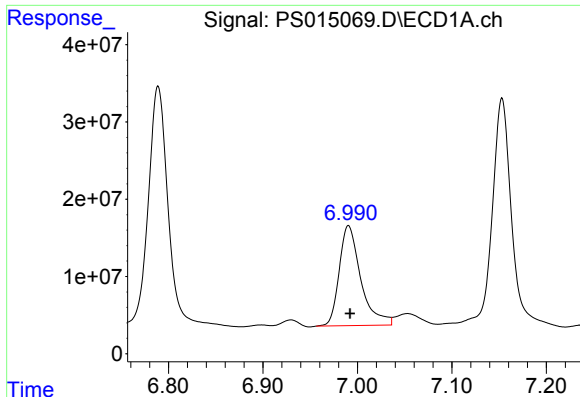
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.381 min
Delta R.T.: 0.000 min
Response: 390073666
Conc: 166.43 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.048 min
Delta R.T.: 0.000 min
Response: 127540470
Conc: 165.10 ng/ml m



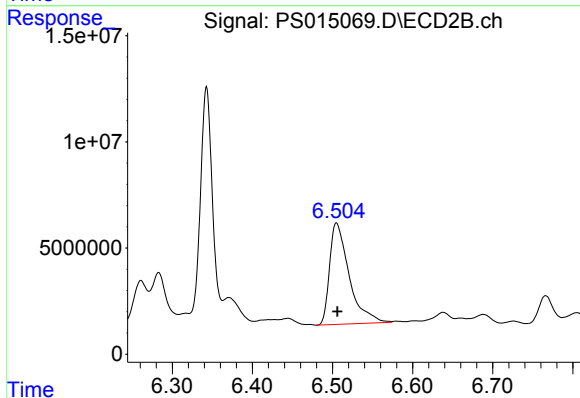
#3 4-Nitrophenol

R.T.: 6.991 min
Delta R.T.: -0.002 min
Response: 206077659
Conc: 247.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-02-052021MSD

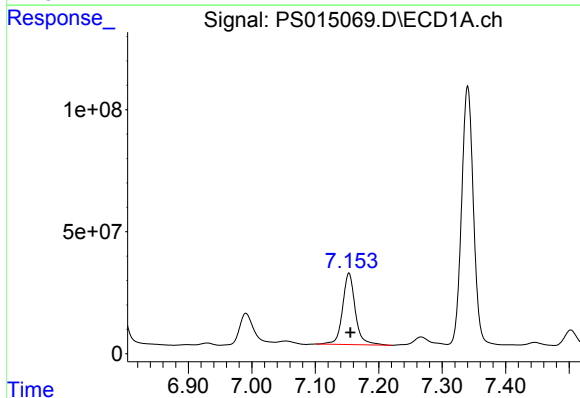
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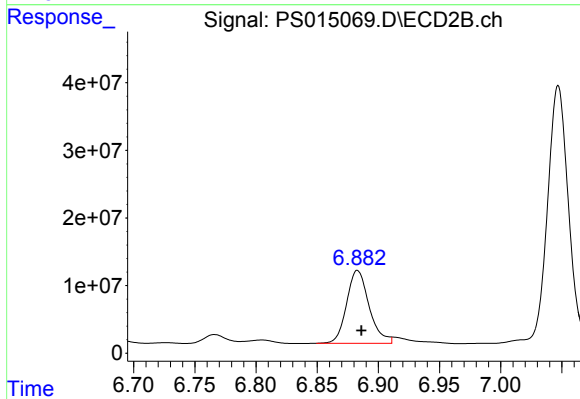
#3 4-Nitrophenol

R.T.: 6.505 min
Delta R.T.: -0.001 min
Response: 80990483
Conc: 272.70 ng/ml



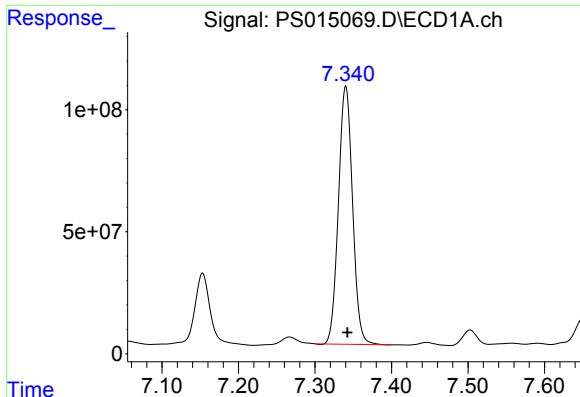
#4 2,4-DCAA

R.T.: 7.153 min
Delta R.T.: -0.002 min
Response: 407993493
Conc: 243.83 ng/ml



#4 2,4-DCAA

R.T.: 6.882 min
Delta R.T.: -0.004 min
Response: 138370978
Conc: 285.94 ng/ml m



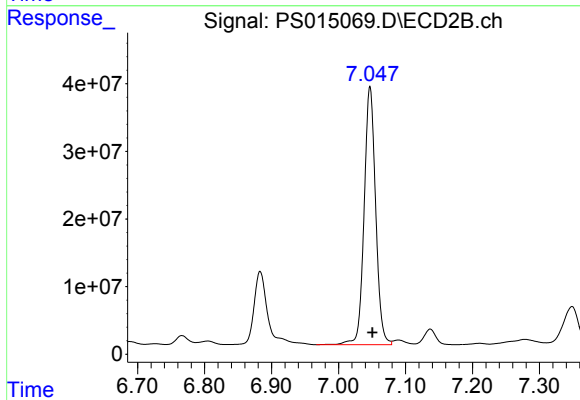
#5 DICAMBA

R.T.: 7.340 min
Delta R.T.: -0.002 min
Response: 1357516080
Conc: 207.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-02-052021MSD

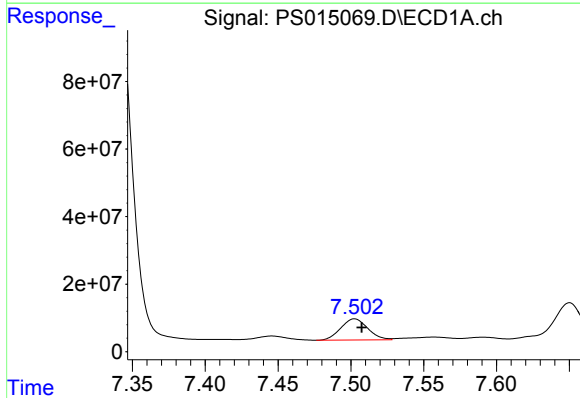
Manual Integrations
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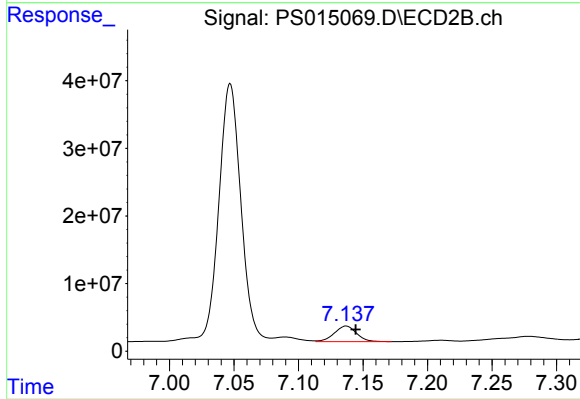
#5 DICAMBA

R.T.: 7.047 min
Delta R.T.: -0.003 min
Response: 456810465
Conc: 213.29 ng/ml



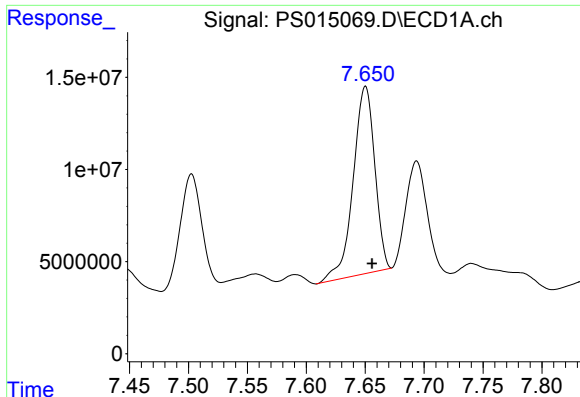
#6 MCP

R.T.: 7.503 min
Delta R.T.: -0.005 min
Response: 81036685
Conc: 16.57 ug/ml



#6 MCP

R.T.: 7.137 min
Delta R.T.: -0.007 min
Response: 27657503
Conc: 15.65 ug/ml



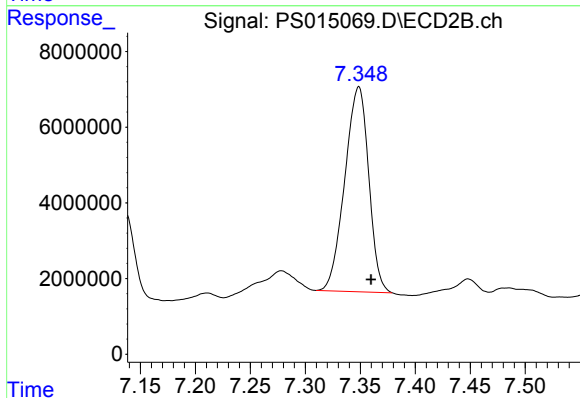
#7 MCPA

R.T.: 7.650 min
Delta R.T.: -0.006 min
Response: 129561457
Conc: 18.65 ug/ml

Instrument :
ECD_S
ClientSampleId :
BU-02-052021MSD

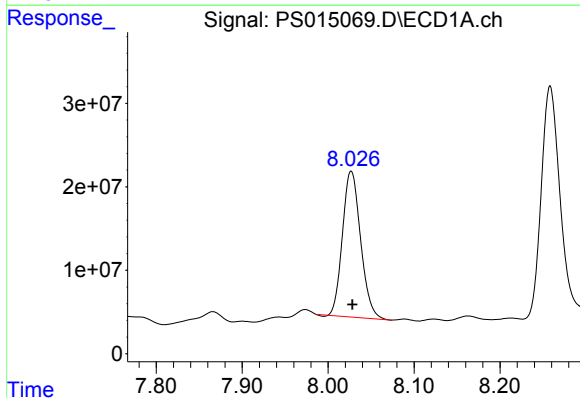
Manual Integrations
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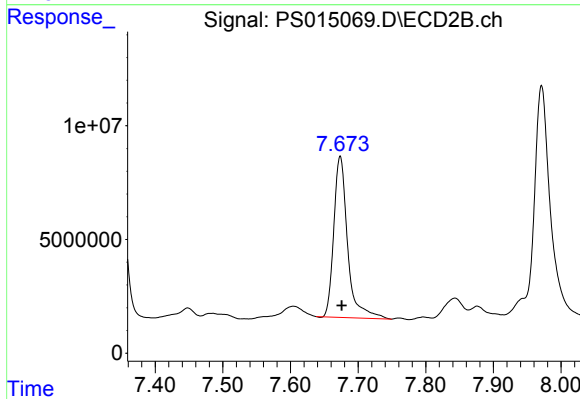
#7 MCPA

R.T.: 7.348 min
Delta R.T.: -0.011 min
Response: 82154745
Conc: 32.71 ug/ml m



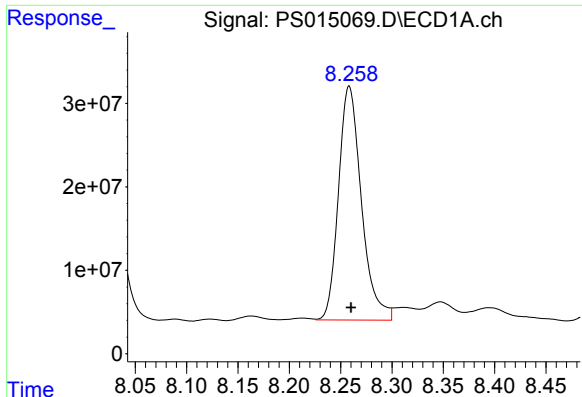
#8 DICHLORPROP

R.T.: 8.027 min
Delta R.T.: -0.001 min
Response: 256210210
Conc: 160.64 ng/ml



#8 DICHLORPROP

R.T.: 7.674 min
Delta R.T.: -0.002 min
Response: 100566702
Conc: 185.96 ng/ml



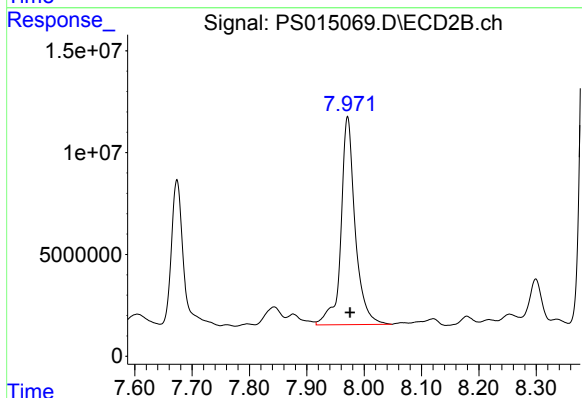
#9 2,4-D

R.T.: 8.258 min
Delta R.T.: -0.002 min
Response: 435387201
Conc: 244.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-02-052021MSD

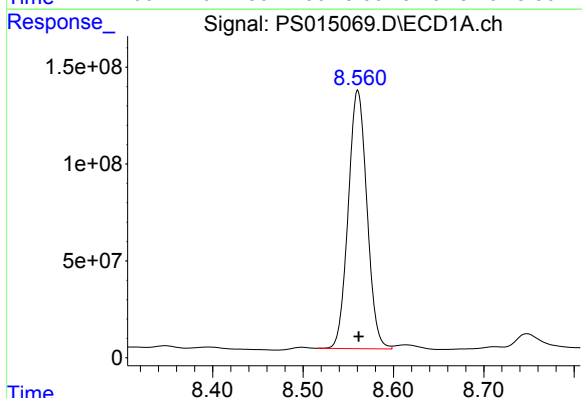
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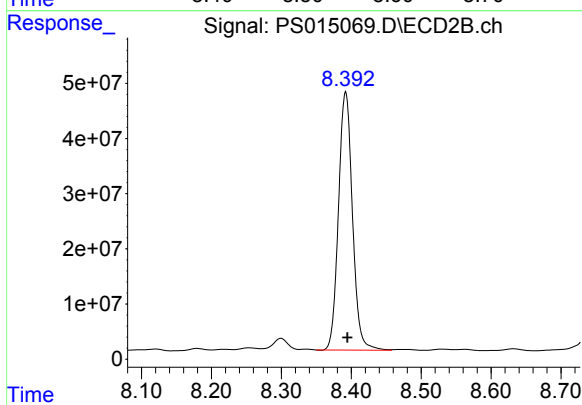
#9 2,4-D

R.T.: 7.971 min
Delta R.T.: -0.004 min
Response: 175331713
Conc: 287.94 ng/ml



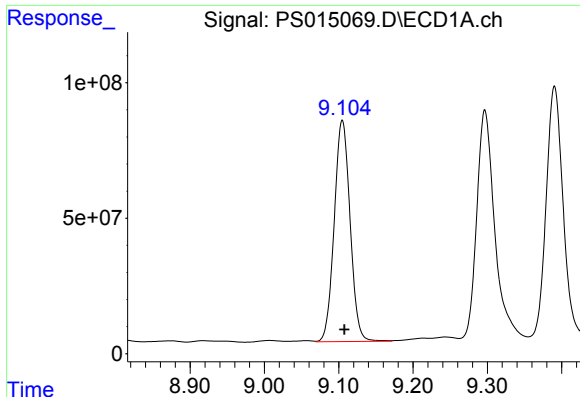
#10 Pentachlorophenol

R.T.: 8.561 min
Delta R.T.: -0.001 min
Response: 1919985103
Conc: 81.66 ng/ml



#10 Pentachlorophenol

R.T.: 8.392 min
Delta R.T.: -0.002 min
Response: 649651309
Conc: 90.10 ng/ml



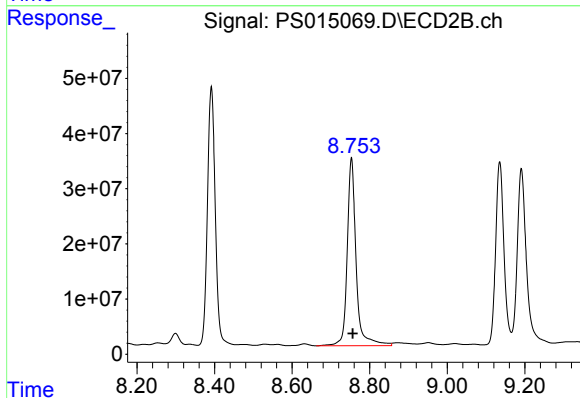
#11 2,4,5-TP (SILVEX)

R.T.: 9.105 min
Delta R.T.: -0.003 min
Response: 1210192530
Conc: 132.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-02-052021MSD

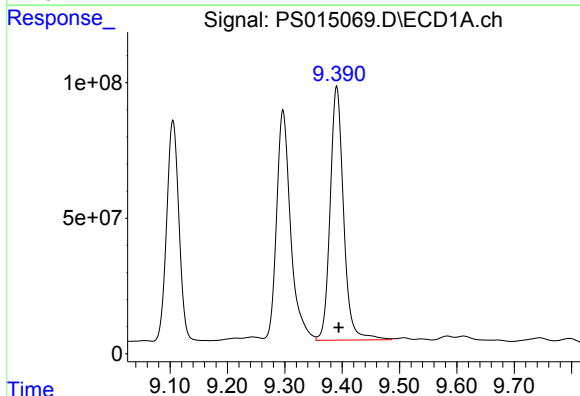
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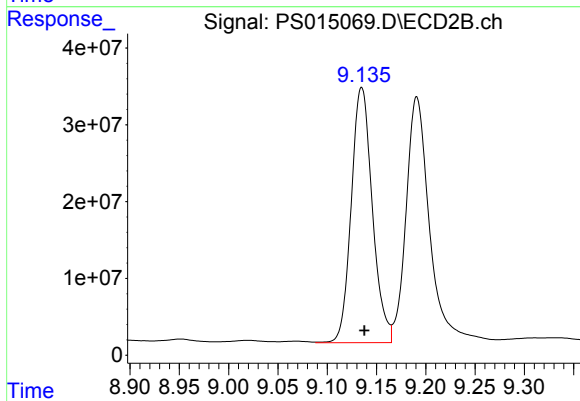
#11 2,4,5-TP (SILVEX)

R.T.: 8.753 min
Delta R.T.: -0.003 min
Response: 541170594
Conc: 187.77 ng/ml



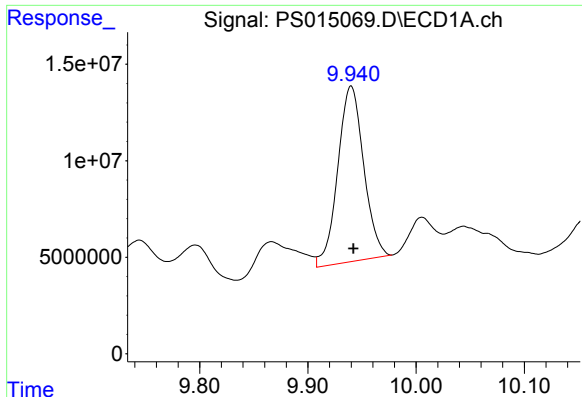
#12 2,4,5-T

R.T.: 9.390 min
Delta R.T.: -0.004 min
Response: 1531945705
Conc: 167.51 ng/ml



#12 2,4,5-T

R.T.: 9.135 min
Delta R.T.: -0.003 min
Response: 494722557
Conc: 185.37 ng/ml



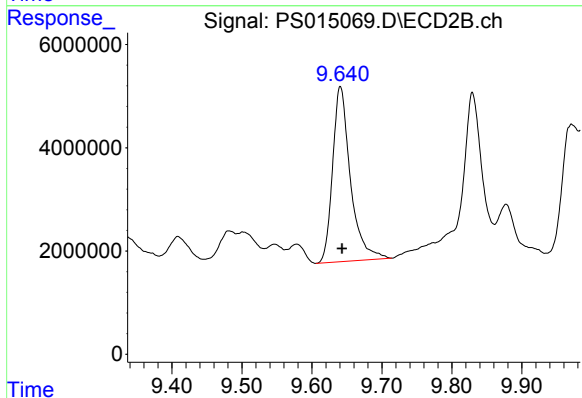
#13 2,4-DB

R.T.: 9.940 min
Delta R.T.: -0.002 min
Response: 151351217
Conc: 87.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-02-052021MSD

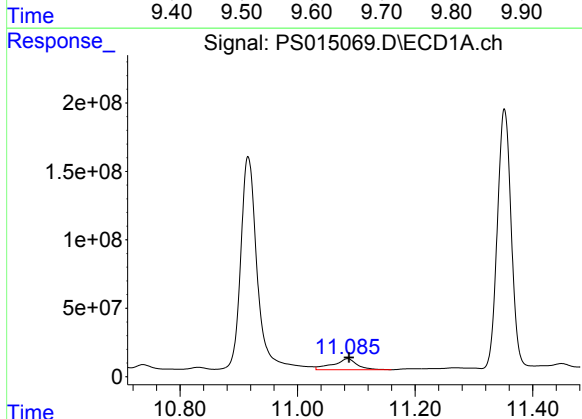
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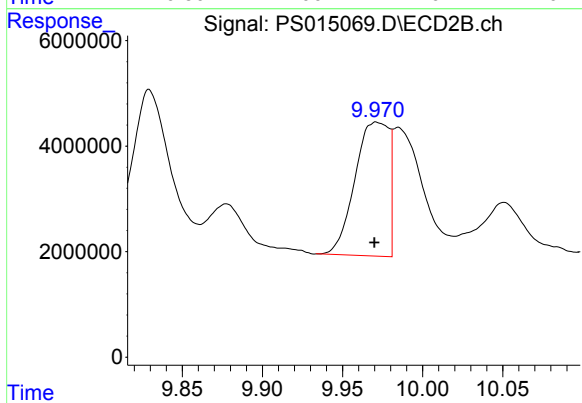
#13 2,4-DB

R.T.: 9.641 min
Delta R.T.: -0.002 min
Response: 59937241
Conc: 169.91 ng/ml



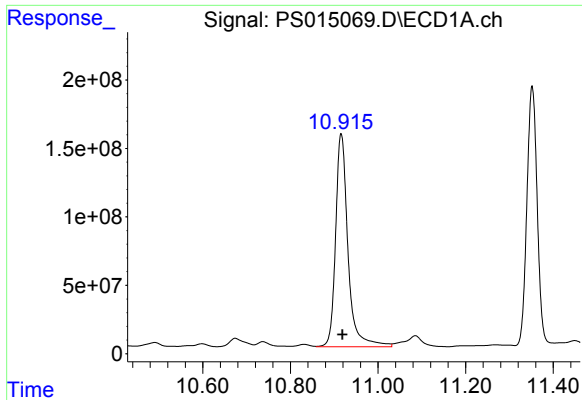
#14 DINOSEB

R.T.: 11.085 min
Delta R.T.: -0.003 min
Response: 229202398
Conc: 31.96 ng/ml



#14 DINOSEB

R.T.: 9.970 min
Delta R.T.: 0.000 min
Response: 38952437
Conc: 19.02 ng/ml m



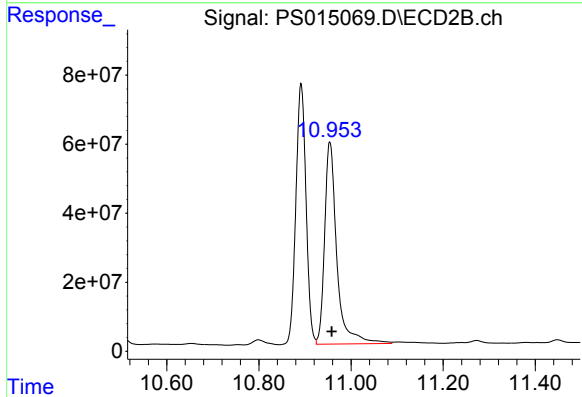
#15 Picloram

R.T.: 10.916 min
Delta R.T.: -0.003 min
Response: 306007674
Conc: 251.91 ng/ml

Instrument :
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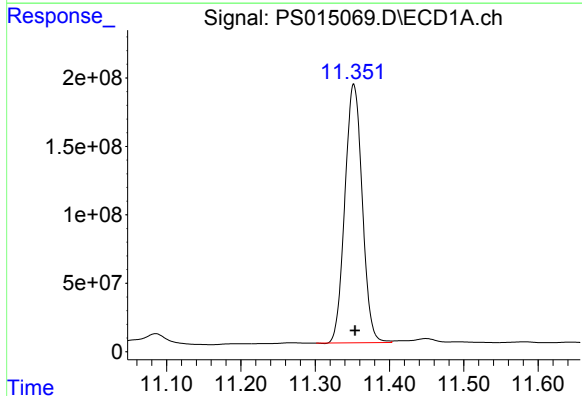
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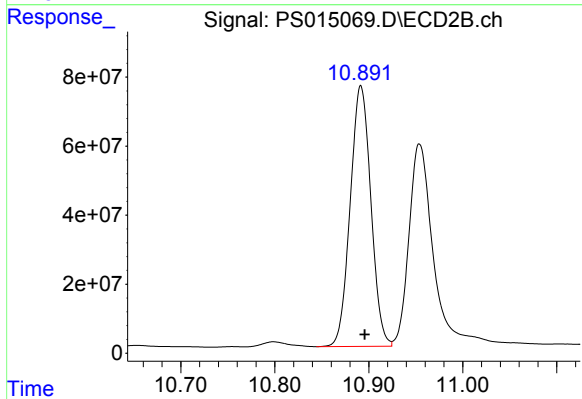
#15 Picloram

R.T.: 10.954 min
Delta R.T.: -0.004 min
Response: 1081114613
Conc: 271.32 ng/ml



#16 DCPA

R.T.: 11.352 min
Delta R.T.: -0.002 min
Response: 3065657653
Conc: 224.44 ng/ml



#16 DCPA

R.T.: 10.892 min
Delta R.T.: -0.004 min
Response: 1155507653
Conc: 271.10 ng/ml