

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052821\
 Data File : PS015130.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2021 22:31
 Operator : DD\AJ
 Sample : PB136715BS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB136715BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 01:57:08 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052821.M
 Quant Title : 8080.M
 QLast Update : Fri May 28 14:34:22 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	7.224	6.785	1477.4E6	299.4E6	586.181	558.763
Target Compounds							
1) T	Dalapon	3.035	2.522	1421.5E6	342.5E6	540.841	523.340
2) T	3,5-DICHL...	6.434	5.970	2059.6E6	440.5E6	597.267	545.300
3) T	4-Nitroph...	7.049	6.401	712.3E6	153.6E6	505.276	482.618
5) T	DICAMBA	7.417	6.951	5236.9E6	1136.1E6	549.421	513.408
6) T	MCPD	7.586	7.047	477.4E6	92472385	66.345	52.330
7) T	MCPA	7.735	7.259	563.1E6	144.2E6	56.107	55.471
8) T	DICHLORPROP	8.112	7.573	1361.9E6	298.9E6	591.333	550.105
9) T	2,4-D	8.339	7.863	1642.8E6	389.3E6	644.693m	604.540m
10) T	Pentachlo...	8.654	8.296	19353.1E6	4158.2E6	597.858	564.880
11) T	2,4,5-TP ...	9.205	8.657	7730.0E6	1706.7E6	622.835	588.112
12) T	2,4,5-T	9.487	9.035	7047.2E6	1621.6E6	586.737	560.144
13) T	2,4-DB	10.042	9.542	1007.7E6	211.9E6	395.698	549.255 #
14) T	DINOSEB	11.205	9.872	5047.7E6	1121.0E6	631.781	613.867
15) T	Picloram	11.016	10.850	7925.9E6	1858.8E6	478.422	447.594
16) T	DCPA	11.472	10.806	7837.2E6	2028.8E6	464.783	470.604

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052821\
Data File : PS015130.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2021 22:31
Operator : DD\AJ
Sample : PB136715BS
Misc :
ALS Vial : 22 Sample Multiplier: 1

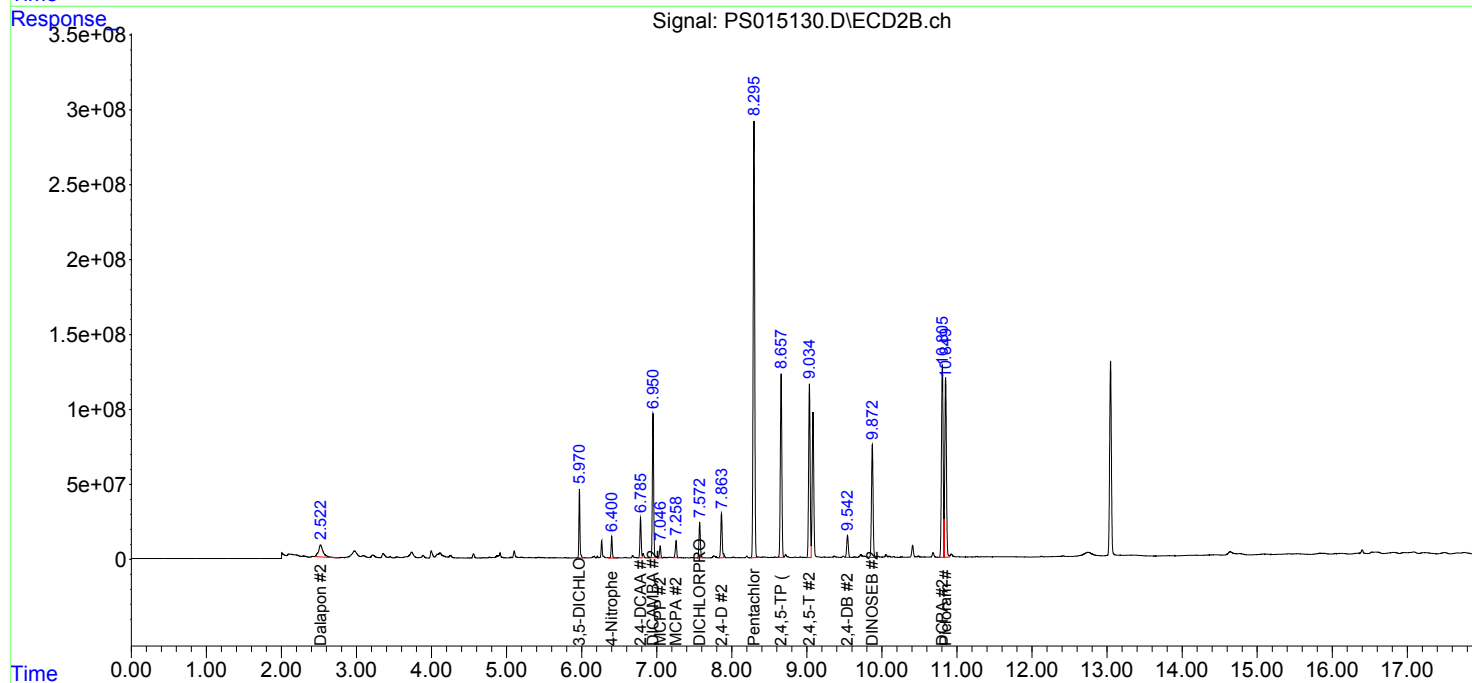
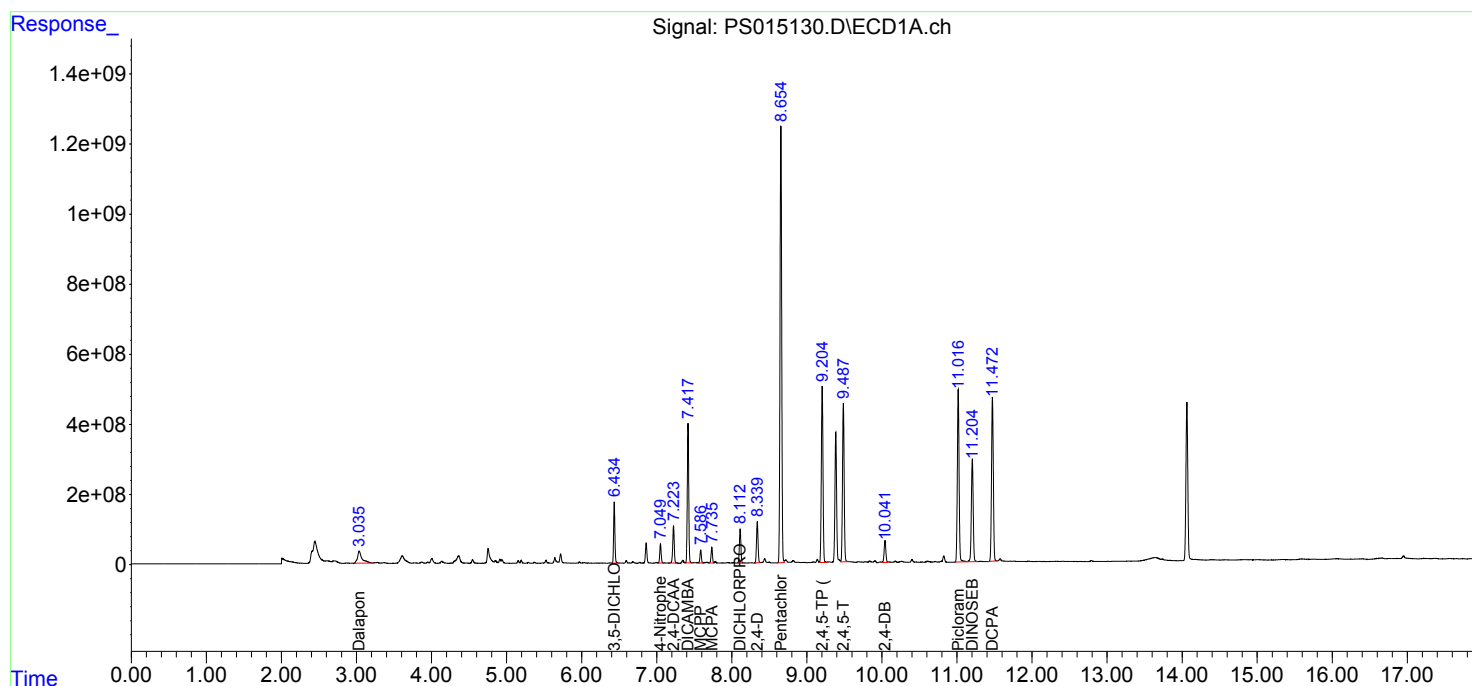
Instrument :
ECD_S
ClientSampled :
PB136715BS

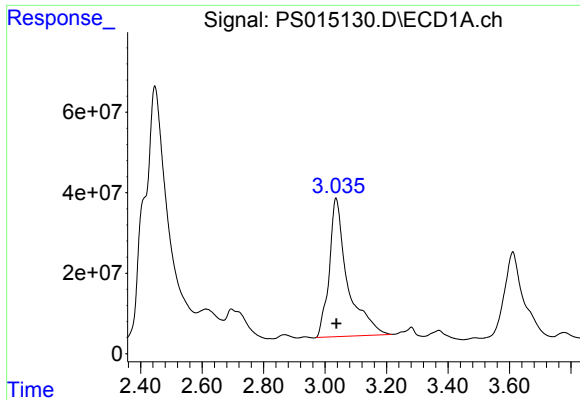
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 01:57:08 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052821.M
Quant Title : 8080.M
QLast Update : Fri May 28 14:34:22 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





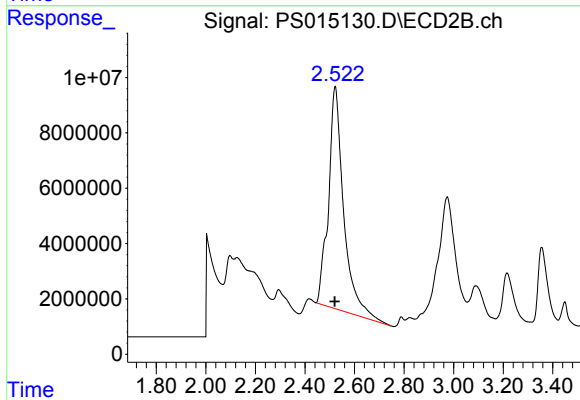
#1 Dalapon

R.T.: 3.035 min
Delta R.T.: -0.002 min
Response: 1421533096
Conc: 540.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136715BS

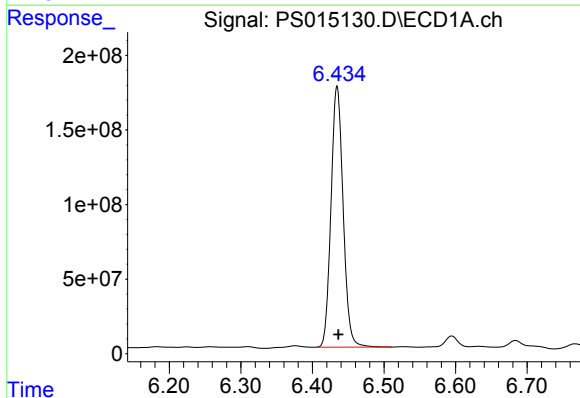
Manual Integrations
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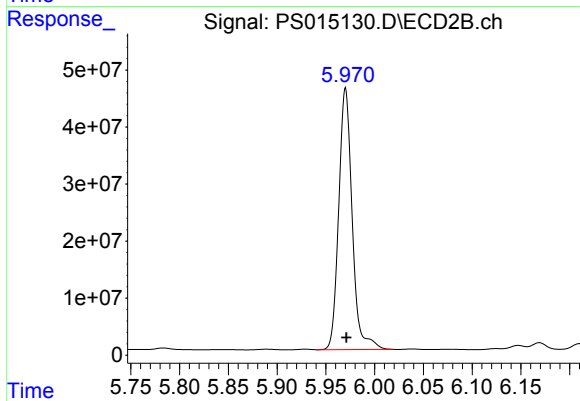
#1 Dalapon

R.T.: 2.522 min
Delta R.T.: 0.002 min
Response: 342501486
Conc: 523.34 ng/ml



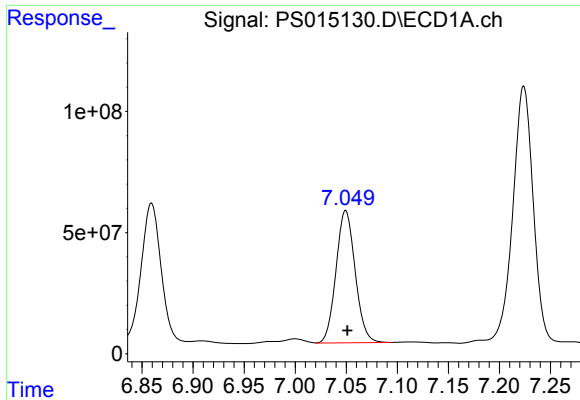
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.434 min
Delta R.T.: -0.002 min
Response: 2059624518
Conc: 597.27 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.970 min
Delta R.T.: 0.000 min
Response: 440517640
Conc: 545.30 ng/ml



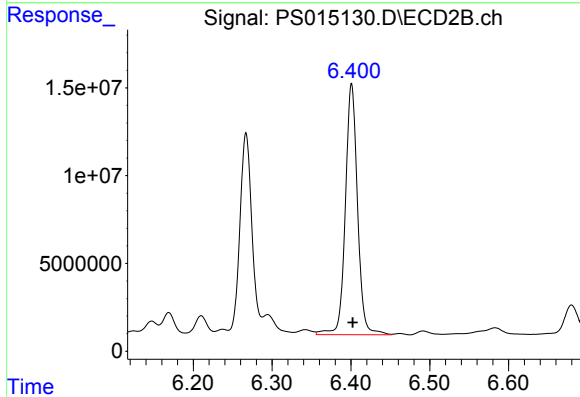
#3 4-Nitrophenol

R.T.: 7.049 min
Delta R.T.: -0.002 min
Response: 712285723
Conc: 505.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136715BS

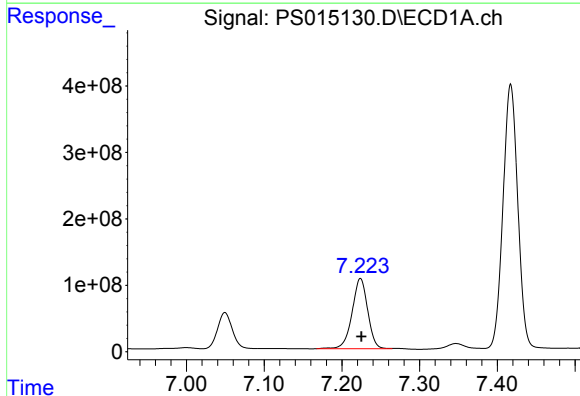
Manual Integrations
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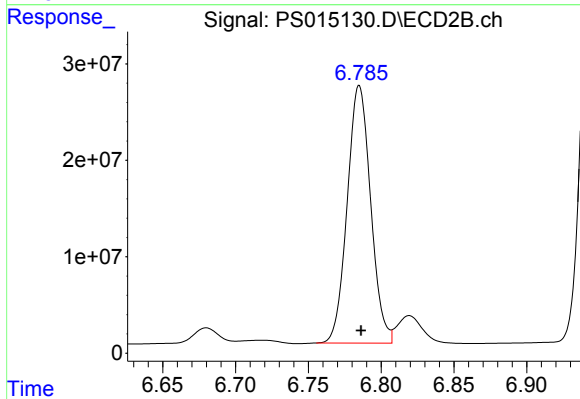
#3 4-Nitrophenol

R.T.: 6.401 min
Delta R.T.: -0.001 min
Response: 153556757
Conc: 482.62 ng/ml



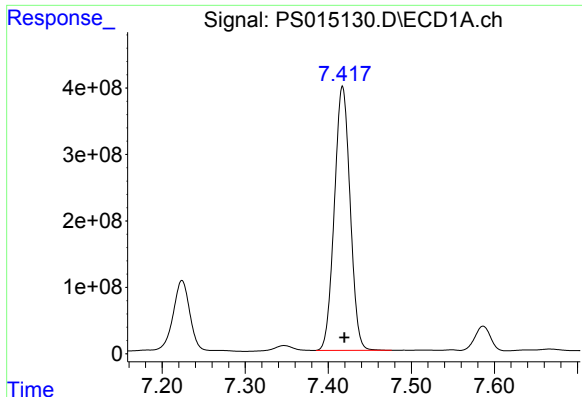
#4 2,4-DCAA

R.T.: 7.224 min
Delta R.T.: -0.001 min
Response: 1477394871
Conc: 586.18 ng/ml



#4 2,4-DCAA

R.T.: 6.785 min
Delta R.T.: -0.001 min
Response: 299368812
Conc: 558.76 ng/ml



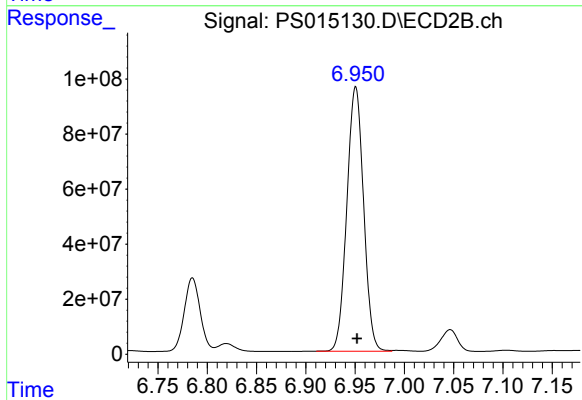
#5 DICAMBA

R.T.: 7.417 min
Delta R.T.: -0.002 min
Response: 5236942230
Conc: 549.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136715BS

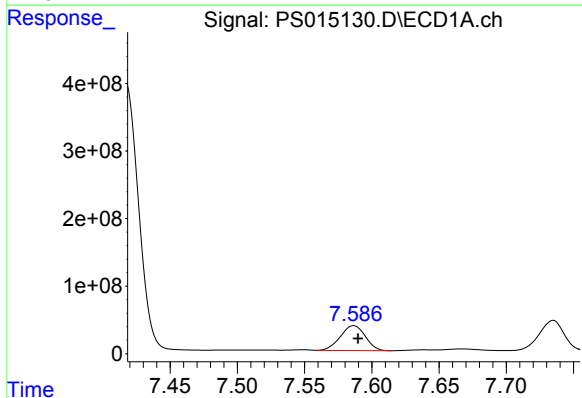
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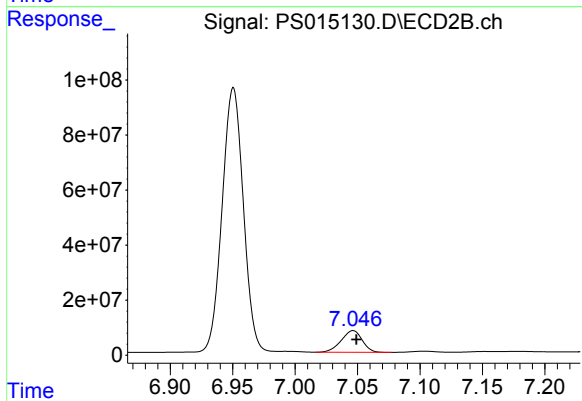
#5 DICAMBA

R.T.: 6.951 min
Delta R.T.: -0.001 min
Response: 1136138302
Conc: 513.41 ng/ml



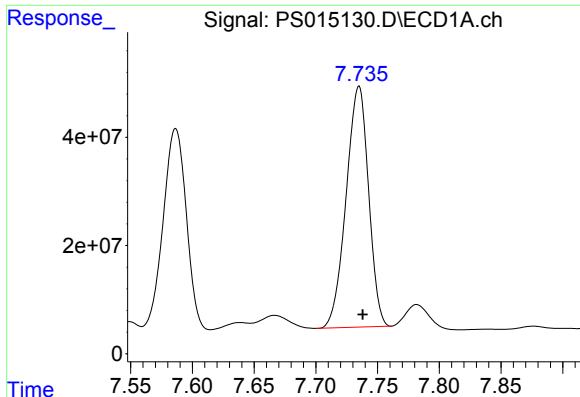
#6 MCP

R.T.: 7.586 min
Delta R.T.: -0.003 min
Response: 477436358
Conc: 66.34 ug/ml



#6 MCP

R.T.: 7.047 min
Delta R.T.: -0.003 min
Response: 92472385
Conc: 52.33 ug/ml



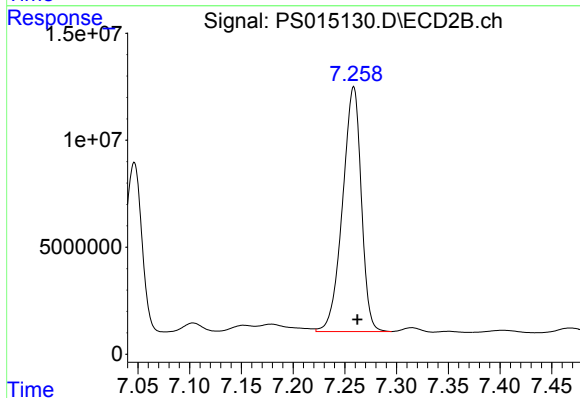
#7 MCPA

R.T.: 7.735 min
Delta R.T.: -0.003 min
Response: 563112774
Conc: 56.11 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB136715BS

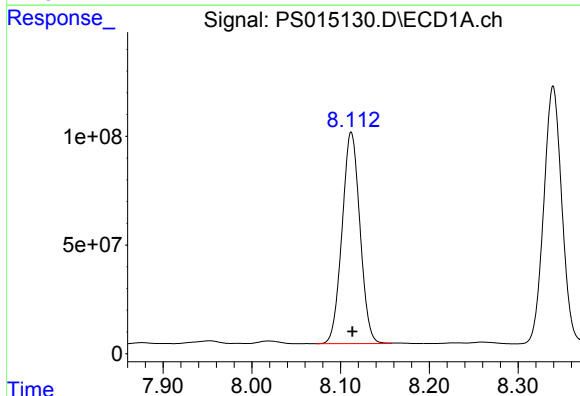
Manual Integrations
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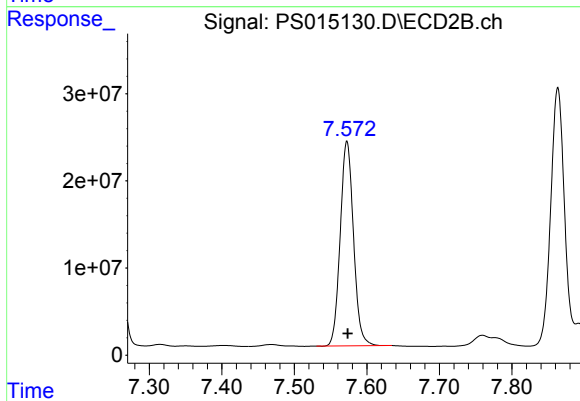
#7 MCPA

R.T.: 7.259 min
Delta R.T.: -0.004 min
Response: 144156492
Conc: 55.47 ug/ml



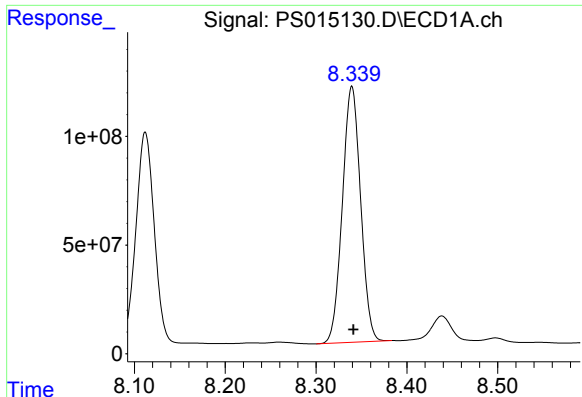
#8 DICHLORPROP

R.T.: 8.112 min
Delta R.T.: -0.001 min
Response: 1361899616
Conc: 591.33 ng/ml



#8 DICHLORPROP

R.T.: 7.573 min
Delta R.T.: -0.001 min
Response: 298851918
Conc: 550.10 ng/ml



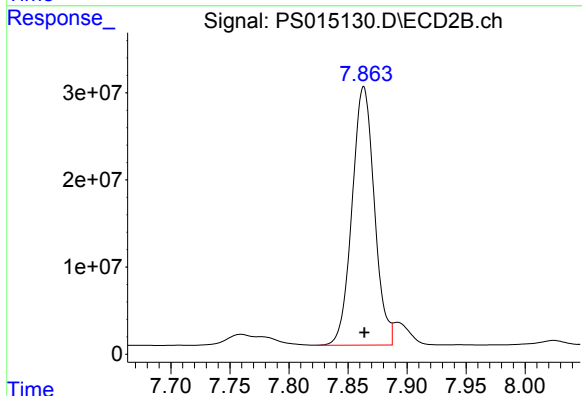
#9 2,4-D

R.T.: 8.339 min
Delta R.T.: -0.002 min
Response: 1642751800
Conc: 644.69 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB136715BS

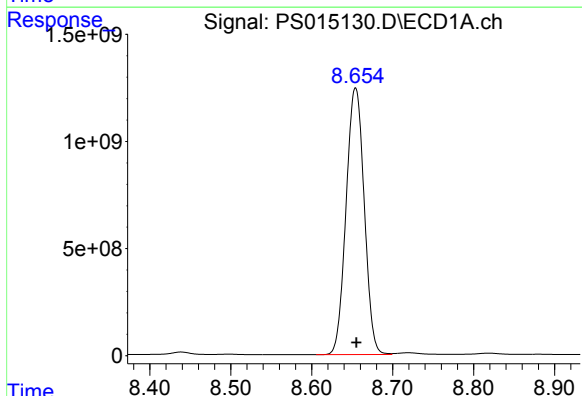
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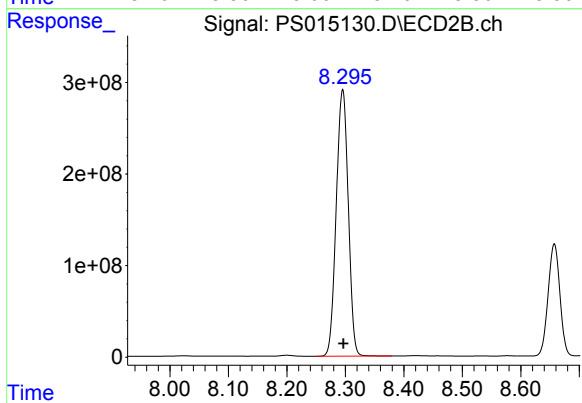
#9 2,4-D

R.T.: 7.863 min
Delta R.T.: -0.001 min
Response: 389338792
Conc: 604.54 ng/ml m



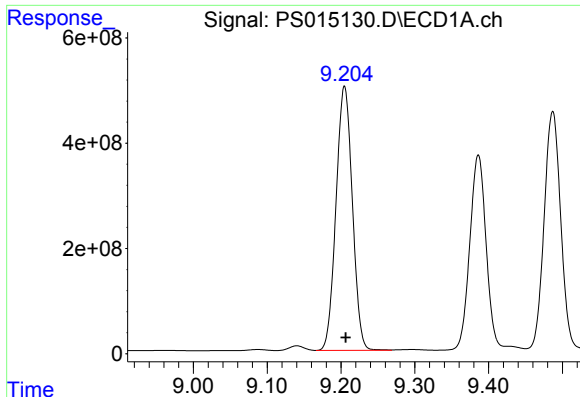
#10 Pentachlorophenol

R.T.: 8.654 min
Delta R.T.: -0.001 min
Response: 19353143075
Conc: 597.86 ng/ml



#10 Pentachlorophenol

R.T.: 8.296 min
Delta R.T.: -0.001 min
Response: 4158192272
Conc: 564.88 ng/ml



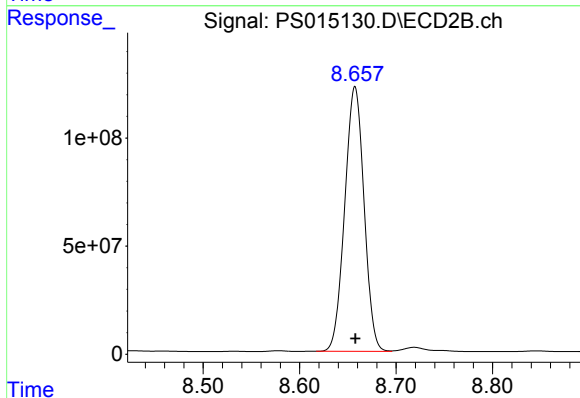
#11 2,4,5-TP (SILVEX)

R.T.: 9.205 min
Delta R.T.: -0.002 min
Response: 7730014014
Conc: 622.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136715BS

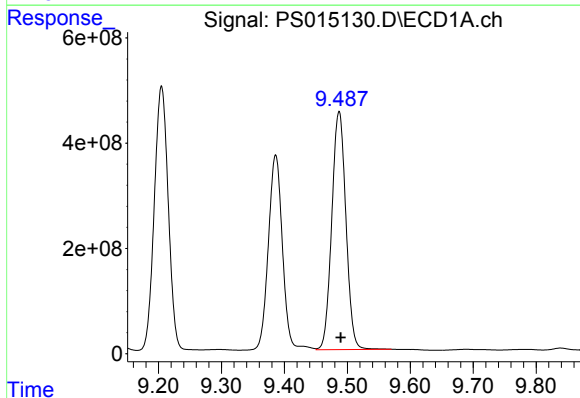
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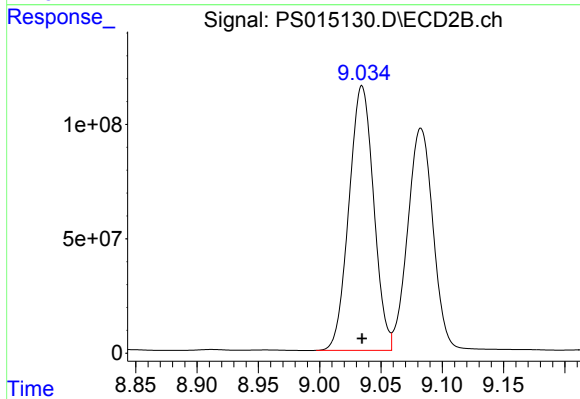
#11 2,4,5-TP (SILVEX)

R.T.: 8.657 min
Delta R.T.: 0.000 min
Response: 1706665870
Conc: 588.11 ng/ml



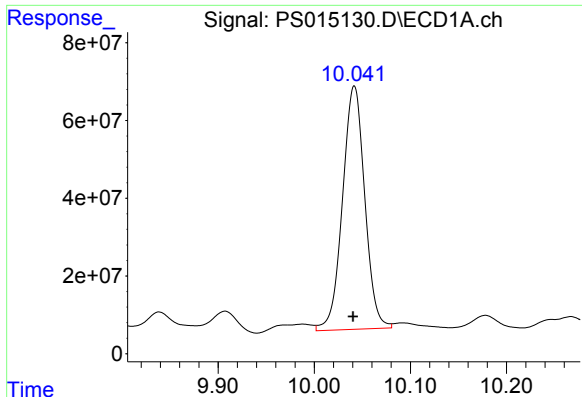
#12 2,4,5-T

R.T.: 9.487 min
Delta R.T.: -0.002 min
Response: 7047237979
Conc: 586.74 ng/ml



#12 2,4,5-T

R.T.: 9.035 min
Delta R.T.: 0.000 min
Response: 1621618135
Conc: 560.14 ng/ml



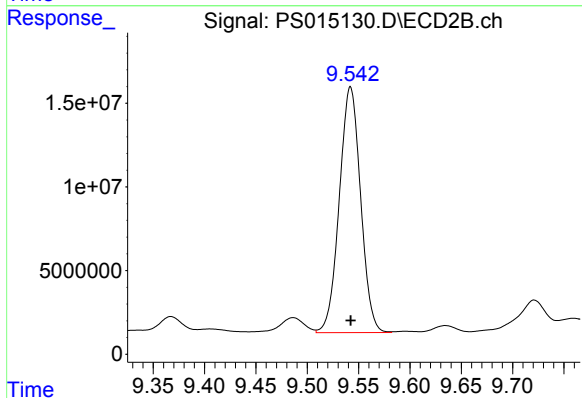
#13 2,4-DB

R.T.: 10.042 min
Delta R.T.: 0.001 min
Response: 1007655950
Conc: 395.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136715BS

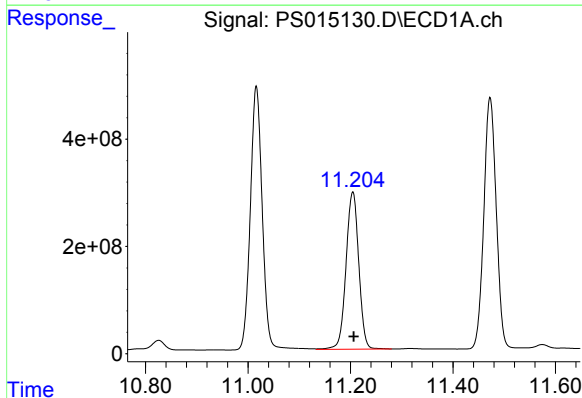
Manual Integrations
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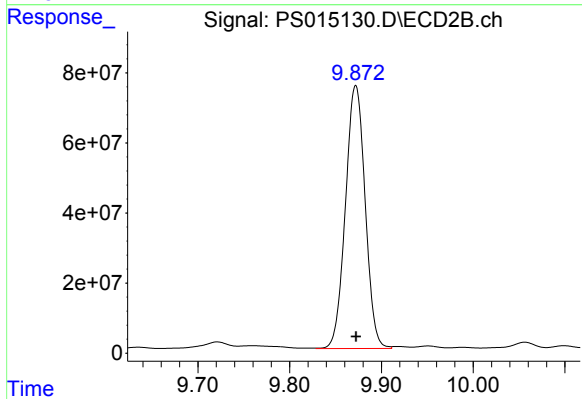
#13 2,4-DB

R.T.: 9.542 min
Delta R.T.: 0.000 min
Response: 211874592
Conc: 549.25 ng/ml



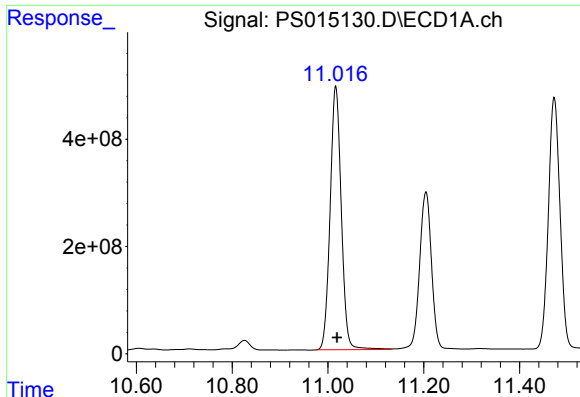
#14 DINOSEB

R.T.: 11.205 min
Delta R.T.: -0.002 min
Response: 5047656668
Conc: 631.78 ng/ml



#14 DINOSEB

R.T.: 9.872 min
Delta R.T.: 0.000 min
Response: 1121009021
Conc: 613.87 ng/ml



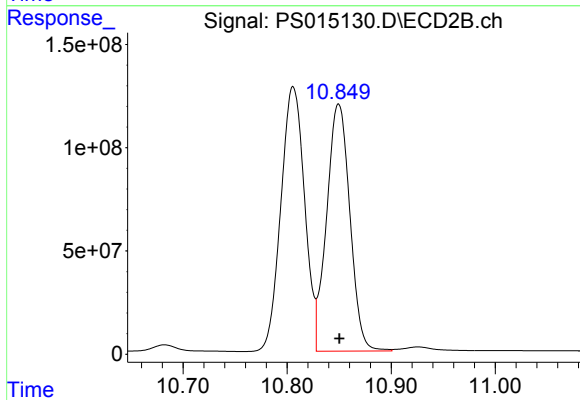
#15 Picloram

R.T.: 11.016 min
Delta R.T.: -0.003 min
Response: 7925909851
Conc: 478.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136715BS

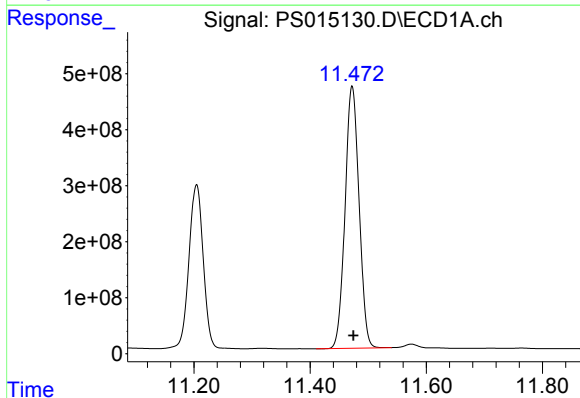
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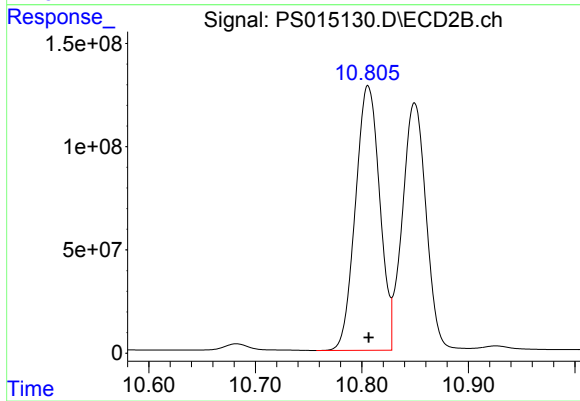
#15 Picloram

R.T.: 10.850 min
Delta R.T.: 0.000 min
Response: 1858811714
Conc: 447.59 ng/ml



#16 DCPA

R.T.: 11.472 min
Delta R.T.: -0.003 min
Response: 7837207971
Conc: 464.78 ng/ml



#16 DCPA

R.T.: 10.806 min
Delta R.T.: 0.000 min
Response: 2028770121
Conc: 470.60 ng/ml