

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040621\
 Data File : PS014497.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Apr 2021 23:15
 Operator : DD\AJ
 Sample : M1775-02MSD
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 11979MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 07 04:14:03 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031721.M
 Quant Title : 8080.M
 QLast Update : Thu Mar 18 02:23:19 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	7.156	6.885	1245.0E6	371.1E6	871.326m	786.597
Target Compounds							
1) T	Dalapon	3.006	2.605	961.1E6	319.1E6	617.465	538.916
2) T	3,5-DICHL...	6.383	6.046	1216.5E6	395.7E6	630.129	531.387
3) T	4-Nitroph...	6.990	6.499	488.3E6	172.6E6	653.913	568.287
5) T	DICAMBA	7.346	7.051	2984.5E6	1031.9E6	554.970	515.076
6) T	MCPD	7.512	7.147	278.5E6	106.4E6	66.983	63.880
7) T	MCPA	7.660	7.360	342.1E6	149.9E6	59.463	61.500
8) T	DICHLORPROP	8.032	7.676	771.6E6	325.6E6	582.708	639.010
9) T	2,4-D	8.260	7.971	1014.4E6	382.0E6	688.213	639.713
10) T	Pentachlo...	8.567	8.397	15452.4E6	4853.5E6	776.322	710.651
11) T	2,4,5-TP ...	9.112	8.758	4968.4E6	1667.6E6	644.796	612.951
12) T	2,4,5-T	9.397	9.138	4428.0E6	1449.8E6	569.090	543.805
13) T	2,4-DB	9.945	9.643	608.7E6	175.5E6	393.600	494.909 #
14) T	DINOSEB	11.097	9.973	2989.7E6	860.4E6	523.074	476.111
15) T	Picloram	10.920	10.956	5609.5E6	1837.9E6	537.187	484.452
16) T	DCPA	11.363	10.900	5346.6E6	1906.4E6	453.935	464.765

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

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Acq On : 06 Apr 2021 23:15
Operator : DD\AJ
Sample : M1775-02MSD
Misc :
ALS Vial : 23 Sample Multiplier: 1

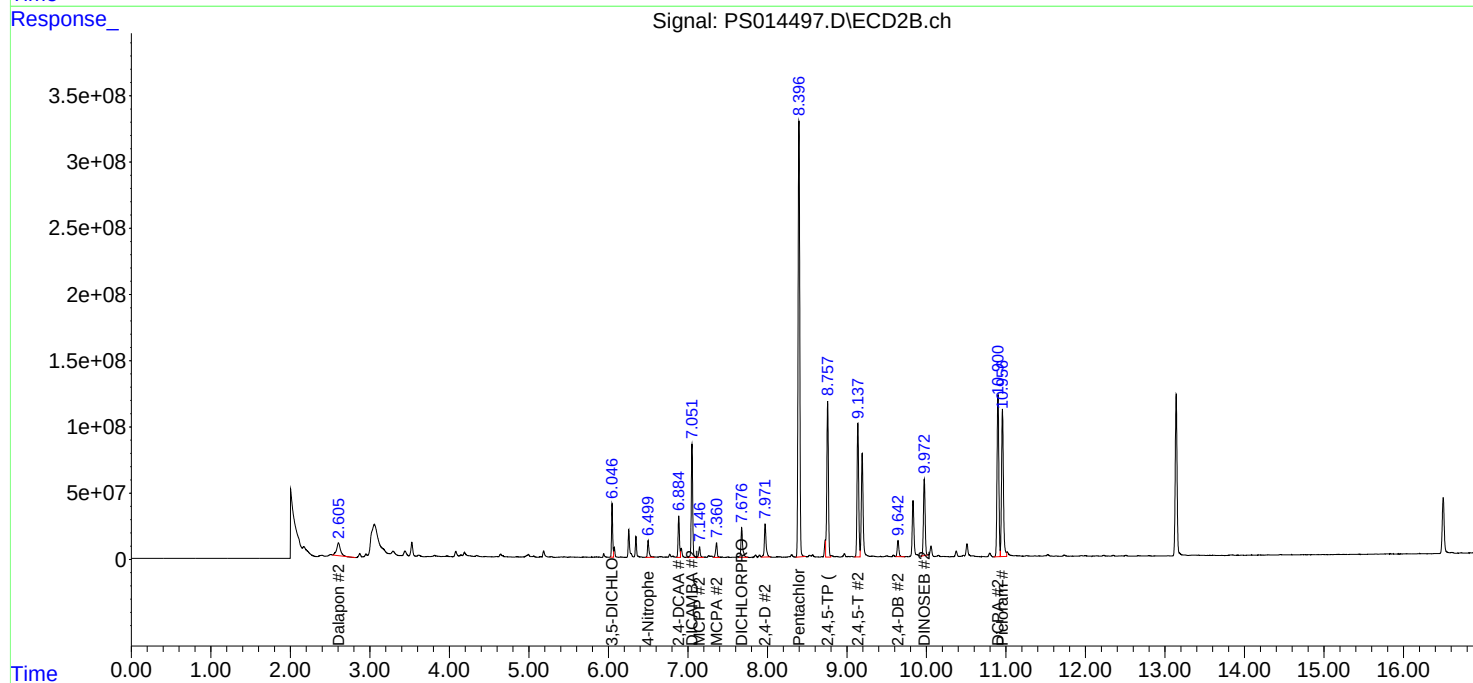
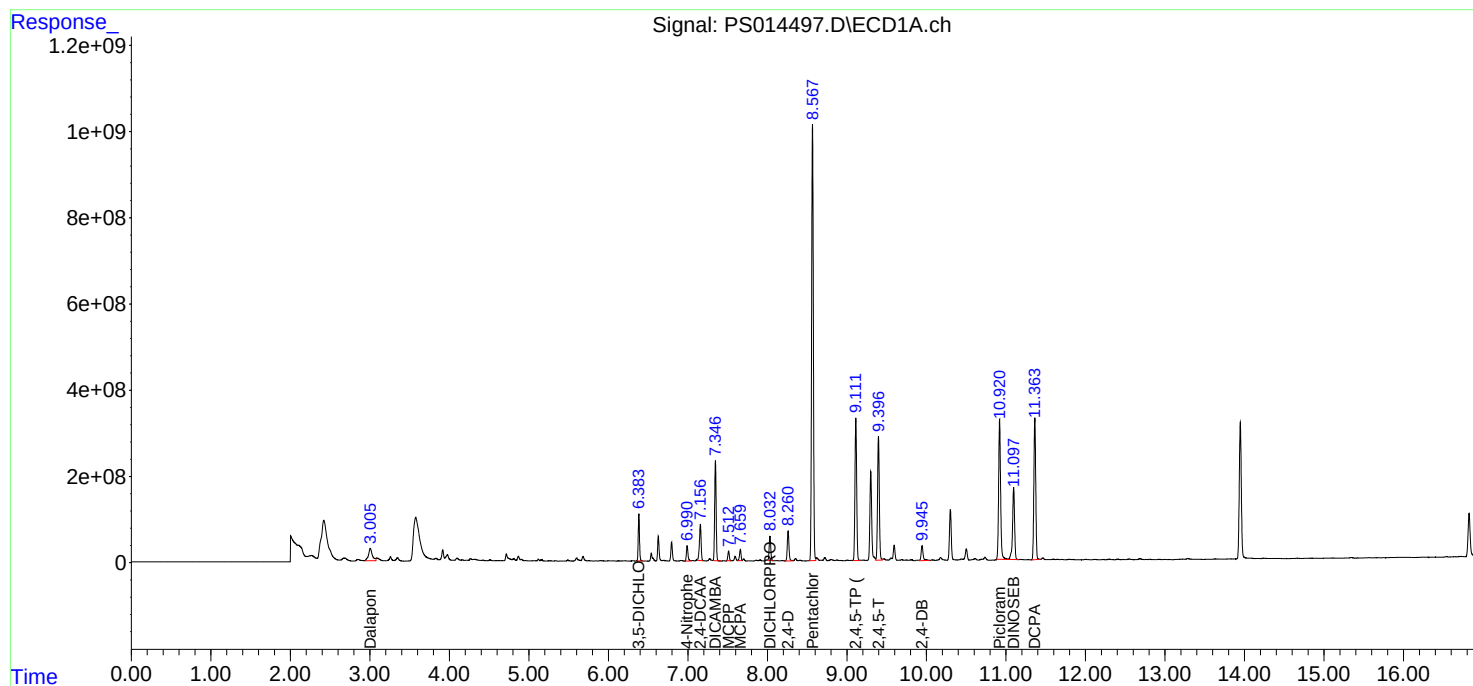
Instrument :
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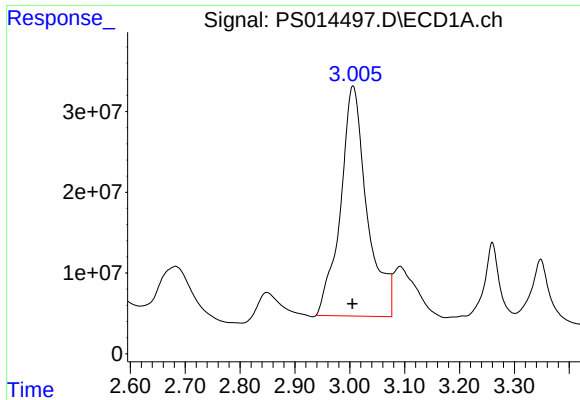
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 07 04:14:03 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031721.M
Quant Title : 8080.M
QLast Update : Thu Mar 18 02:23:19 2021
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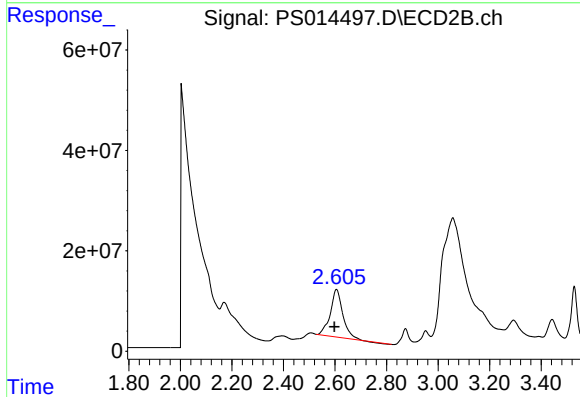
#1 Dalapon

R.T.: 3.006 min
Delta R.T.: 0.000 min
Response: 961083773
Conc: 617.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
11979MSD

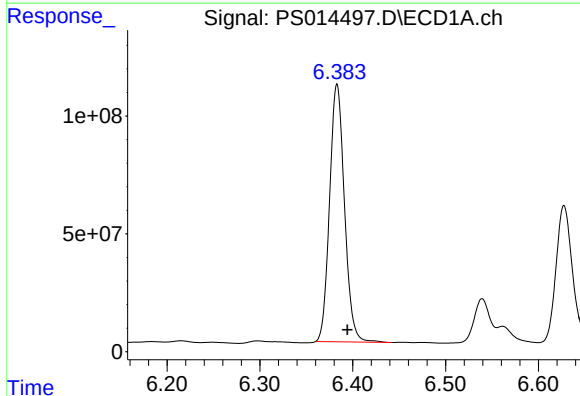
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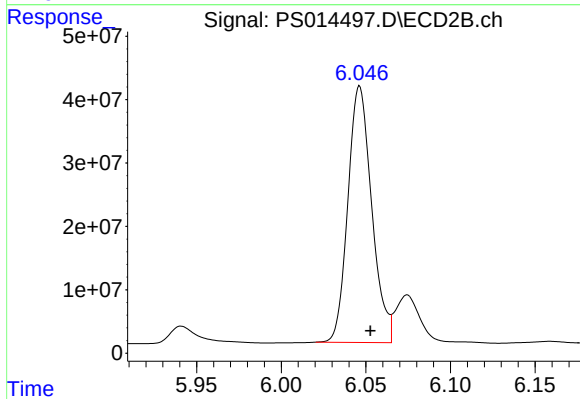
#1 Dalapon

R.T.: 2.605 min
Delta R.T.: 0.007 min
Response: 319117863
Conc: 538.92 ng/ml



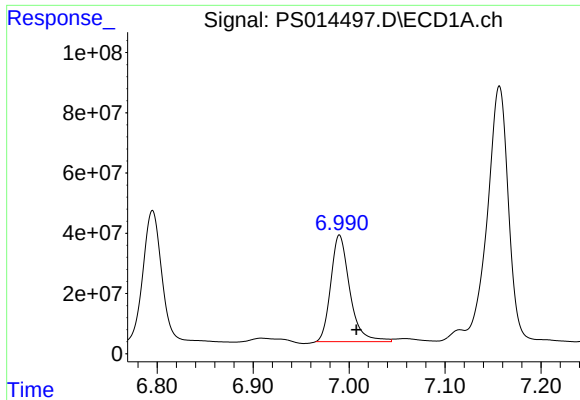
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.383 min
Delta R.T.: -0.011 min
Response: 1216493507
Conc: 630.13 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.046 min
Delta R.T.: -0.006 min
Response: 395653248
Conc: 531.39 ng/ml



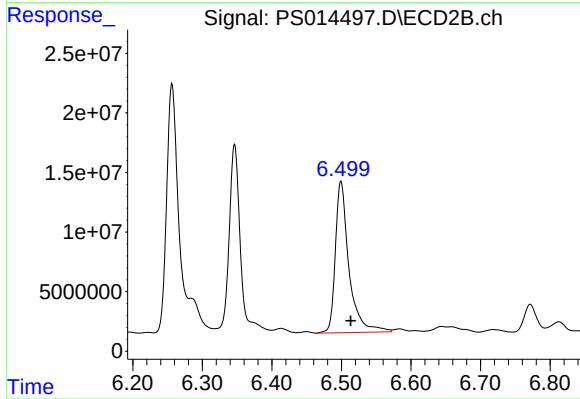
#3 4-Nitrophenol

R.T.: 6.990 min
Delta R.T.: -0.018 min
Response: 488338047
Conc: 653.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
11979MSD

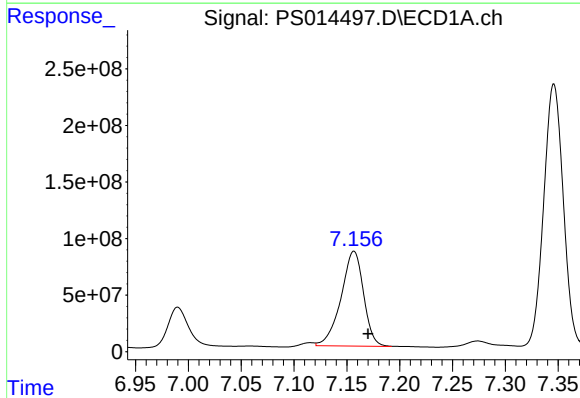
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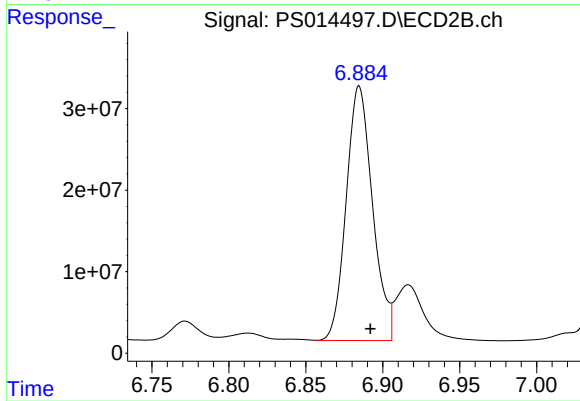
#3 4-Nitrophenol

R.T.: 6.499 min
Delta R.T.: -0.014 min
Response: 172627796
Conc: 568.29 ng/ml



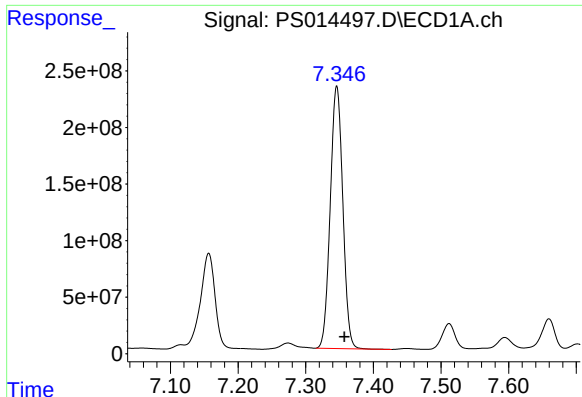
#4 2,4-DCAA

R.T.: 7.156 min
Delta R.T.: -0.014 min
Response: 1244987135
Conc: 871.33 ng/ml m



#4 2,4-DCAA

R.T.: 6.885 min
Delta R.T.: -0.007 min
Response: 371092141
Conc: 786.60 ng/ml



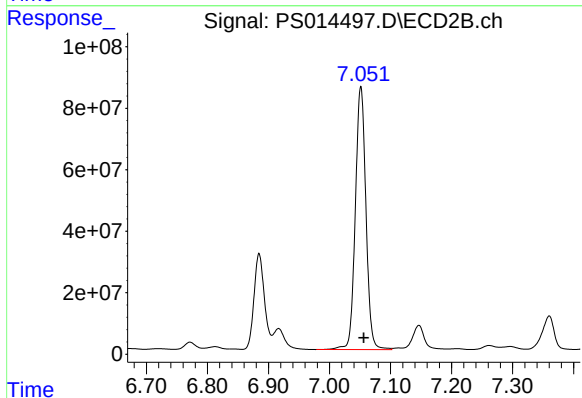
#5 DICAMBA

R.T.: 7.346 min
Delta R.T.: -0.011 min
Response: 2984517022
Conc: 554.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
11979MSD

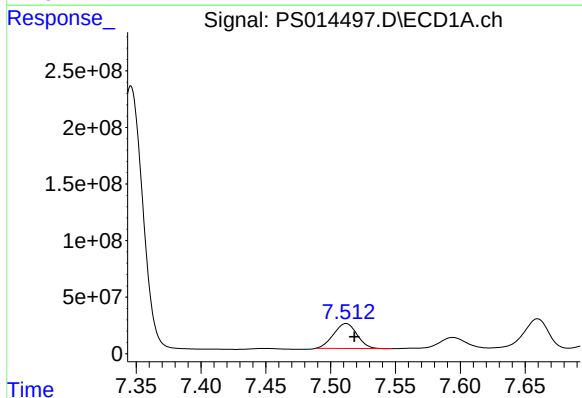
Manual Integrations
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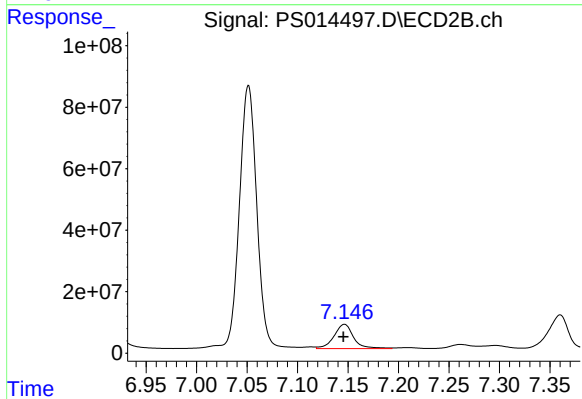
#5 DICAMBA

R.T.: 7.051 min
Delta R.T.: -0.005 min
Response: 1031858836
Conc: 515.08 ng/ml



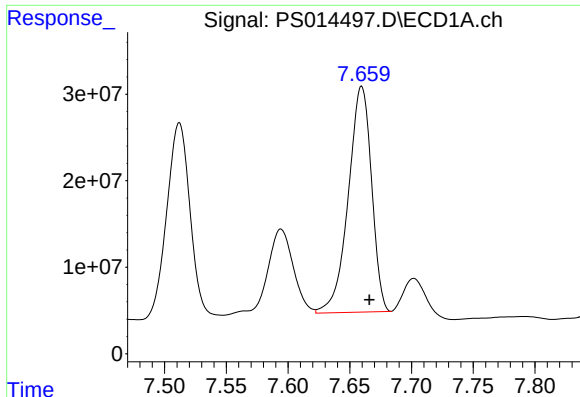
#6 MCP

R.T.: 7.512 min
Delta R.T.: -0.006 min
Response: 278505893
Conc: 66.98 ug/ml



#6 MCP

R.T.: 7.147 min
Delta R.T.: 0.001 min
Response: 106367408
Conc: 63.88 ug/ml



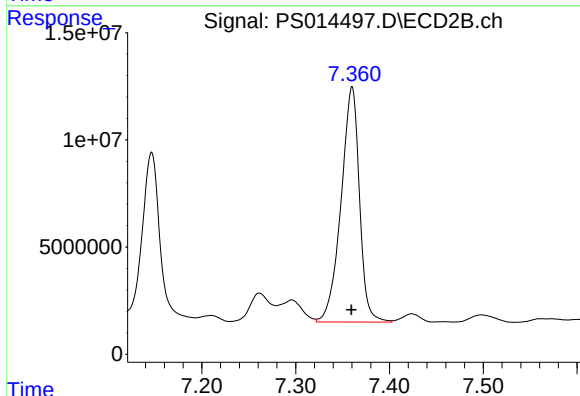
#7 MCPA

R.T.: 7.660 min
Delta R.T.: -0.006 min
Response: 342097089
Conc: 59.46 ug/ml

Instrument :
ECD_S
ClientSampleId :
11979MSD

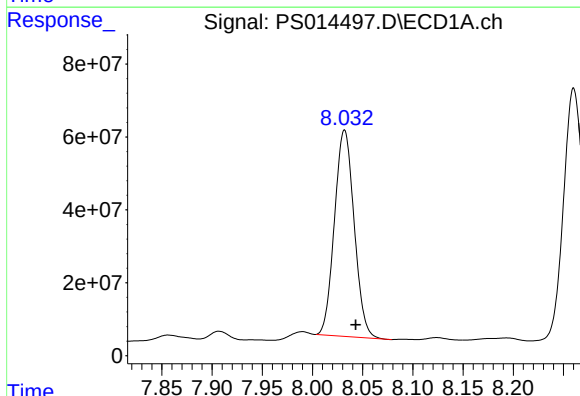
Manual Integrations
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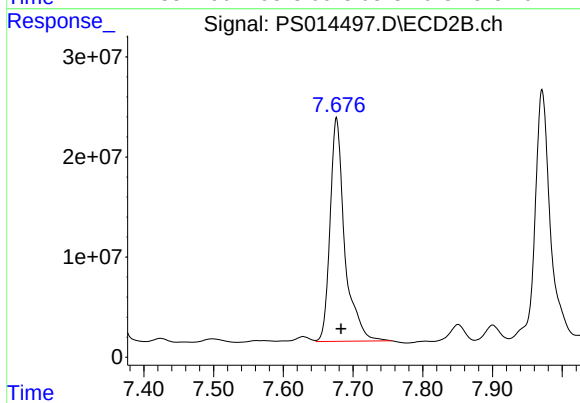
#7 MCPA

R.T.: 7.360 min
Delta R.T.: 0.000 min
Response: 149853443
Conc: 61.50 ug/ml



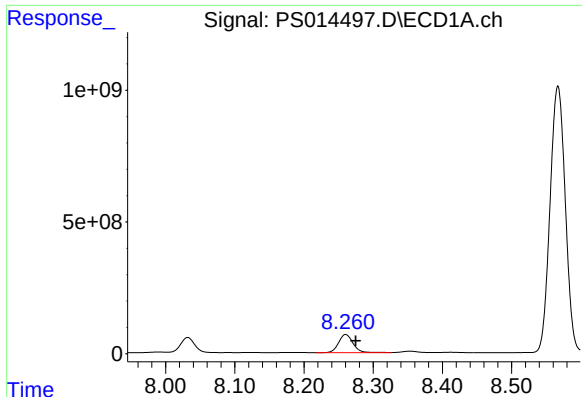
#8 DICHLORPROP

R.T.: 8.032 min
Delta R.T.: -0.011 min
Response: 771646503
Conc: 582.71 ng/ml



#8 DICHLORPROP

R.T.: 7.676 min
Delta R.T.: -0.006 min
Response: 325587898
Conc: 639.01 ng/ml



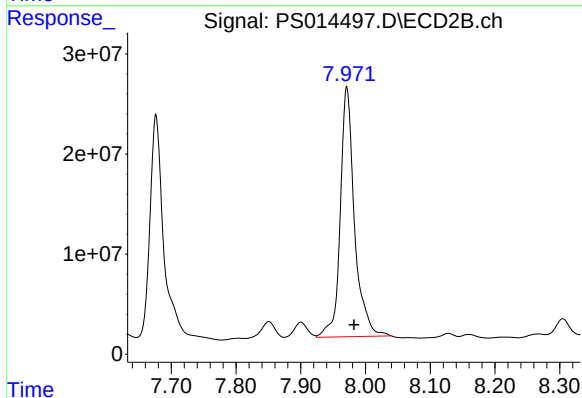
#9 2,4-D

R.T.: 8.260 min
Delta R.T.: -0.015 min
Response: 1014413532
Conc: 688.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
11979MSD

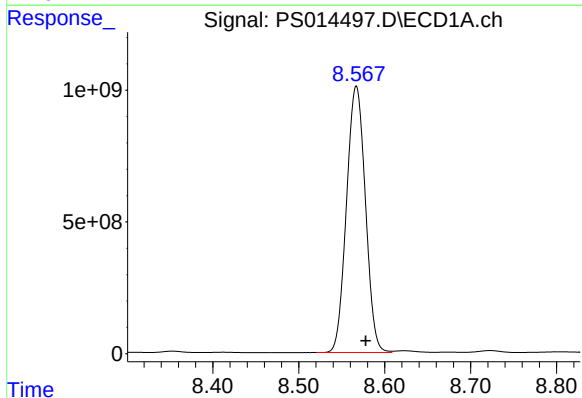
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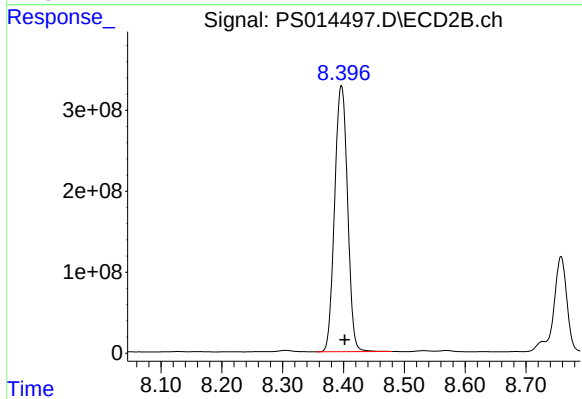
#9 2,4-D

R.T.: 7.971 min
Delta R.T.: -0.011 min
Response: 381967503
Conc: 639.71 ng/ml



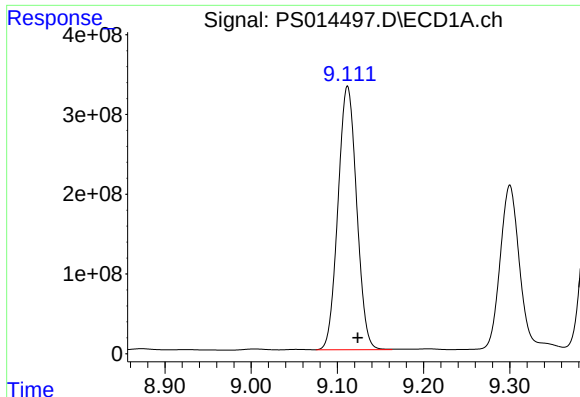
#10 Pentachlorophenol

R.T.: 8.567 min
Delta R.T.: -0.011 min
Response: 15452386202
Conc: 776.32 ng/ml



#10 Pentachlorophenol

R.T.: 8.397 min
Delta R.T.: -0.005 min
Response: 4853461780
Conc: 710.65 ng/ml



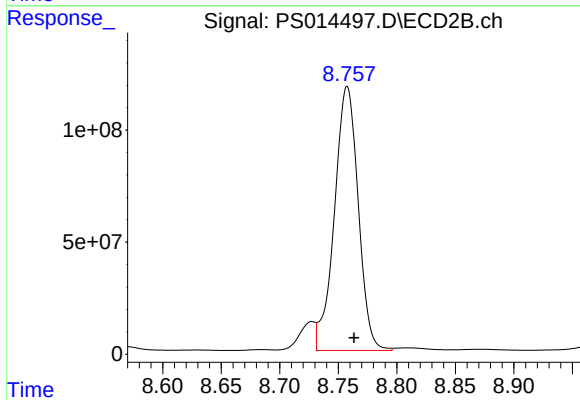
#11 2,4,5-TP (SILVEX)

R.T.: 9.112 min
Delta R.T.: -0.012 min
Response: 4968435898
Conc: 644.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
11979MSD

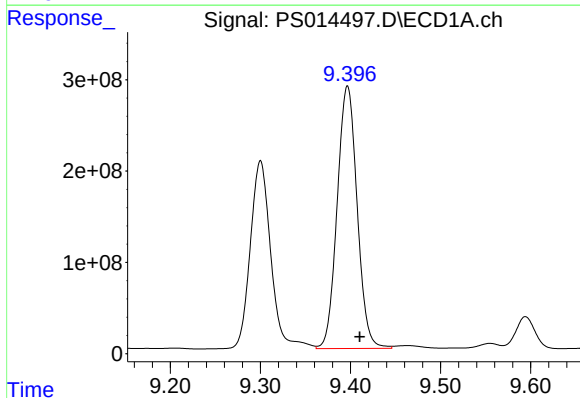
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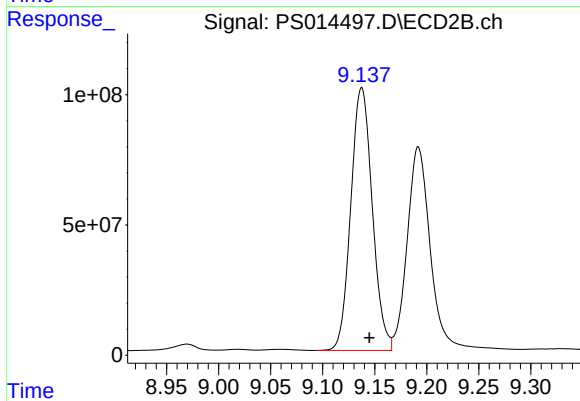
#11 2,4,5-TP (SILVEX)

R.T.: 8.758 min
Delta R.T.: -0.006 min
Response: 1667632523
Conc: 612.95 ng/ml



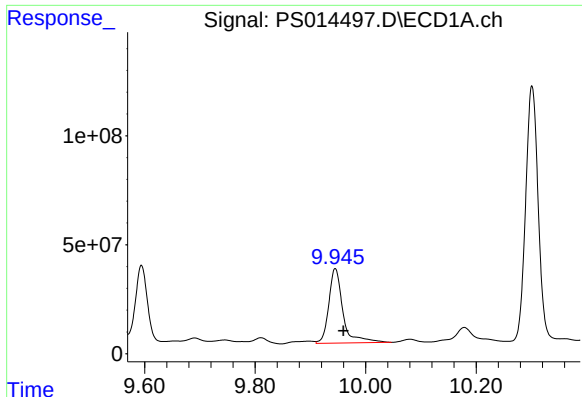
#12 2,4,5-T

R.T.: 9.397 min
Delta R.T.: -0.014 min
Response: 4428025119
Conc: 569.09 ng/ml



#12 2,4,5-T

R.T.: 9.138 min
Delta R.T.: -0.008 min
Response: 1449826058
Conc: 543.80 ng/ml



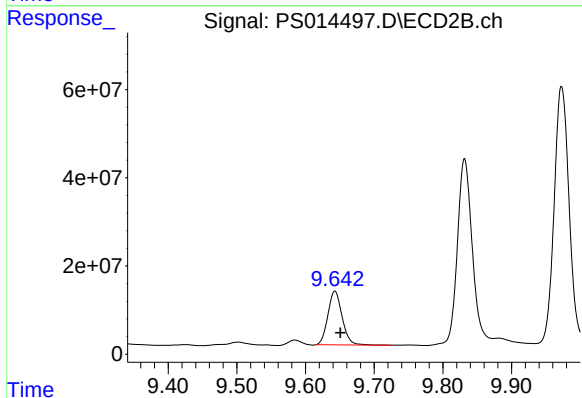
#13 2,4-DB

R.T.: 9.945 min
Delta R.T.: -0.015 min
Response: 608658811
Conc: 393.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
11979MSD

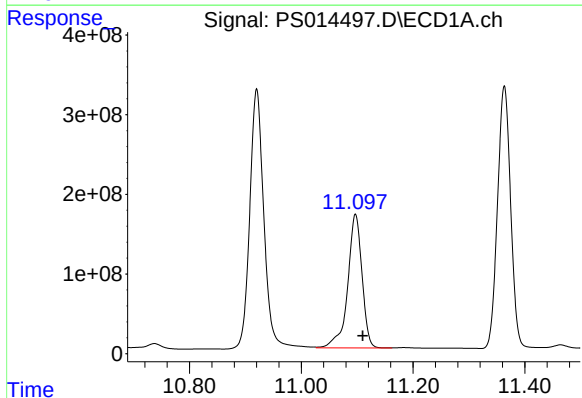
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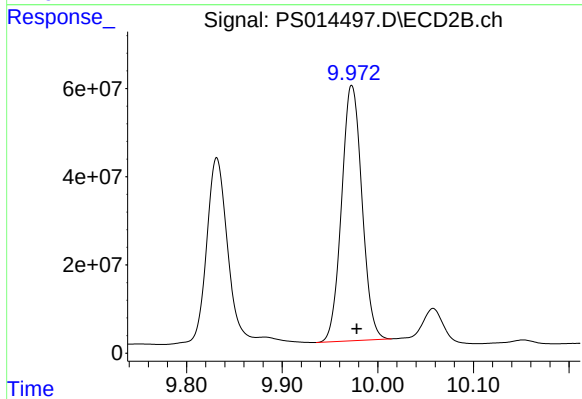
#13 2,4-DB

R.T.: 9.643 min
Delta R.T.: -0.008 min
Response: 175505651
Conc: 494.91 ng/ml



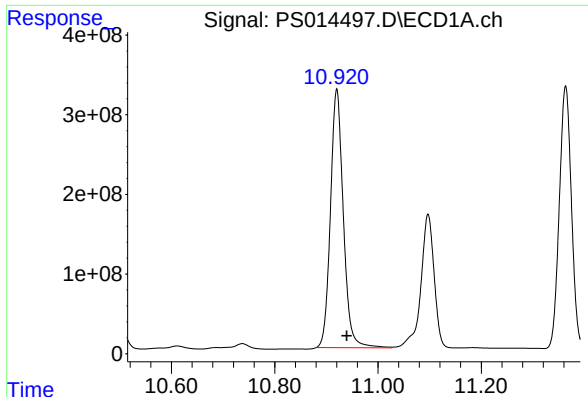
#14 DINOSEB

R.T.: 11.097 min
Delta R.T.: -0.013 min
Response: 2989737172
Conc: 523.07 ng/ml



#14 DINOSEB

R.T.: 9.973 min
Delta R.T.: -0.005 min
Response: 860370593
Conc: 476.11 ng/ml



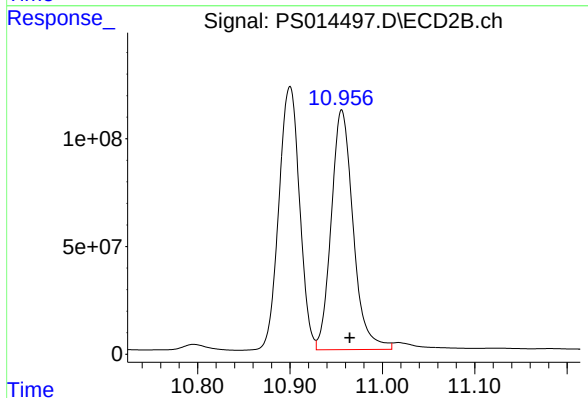
#15 Picloram

R.T.: 10.920 min
Delta R.T.: -0.019 min
Response: 5609499493
Conc: 537.19 ng/ml

Instrument :
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ClientSampleId :
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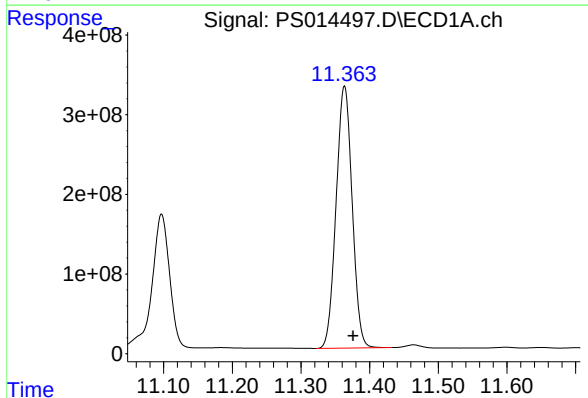
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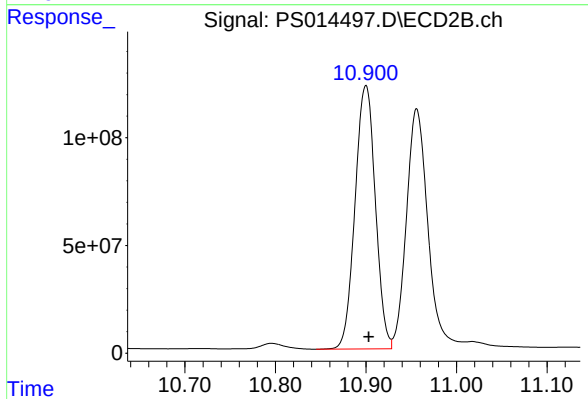
#15 Picloram

R.T.: 10.956 min
Delta R.T.: -0.009 min
Response: 1837853861
Conc: 484.45 ng/ml



#16 DCPA

R.T.: 11.363 min
Delta R.T.: -0.012 min
Response: 5346554937
Conc: 453.93 ng/ml



#16 DCPA

R.T.: 10.900 min
Delta R.T.: -0.003 min
Response: 1906412821
Conc: 464.77 ng/ml