

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040621\
 Data File : PS014498.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Apr 2021 23:38
 Operator : DD\AJ
 Sample : M1854-01MS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-1S-(0-4)MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 07 04:14:22 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 x 0.5 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	7.158	6.885	1044.1E6	331.1E6	730.725	701.870
Target Compounds							
1) T	Dalapon	3.005	2.603	826.3E6	349.2E6	530.862	589.661m
2) T	3,5-DICHL...	6.384	6.047	1060.2E6	336.1E6	549.158	451.436
3) T	4-Nitroph...	6.991	6.501	308.3E6	103.8E6	412.841	341.611
5) T	DICAMBA	7.346	7.052	2711.4E6	948.0E6	504.178	473.230
6) T	MCPD	7.512	7.146	219.2E6	78736240	52.716	47.286
7) T	MCPA	7.660	7.359	301.0E6	142.7E6	52.326	58.553
8) T	DICHLORPROP	8.033	7.677	684.2E6	264.5E6	516.655	519.101
9) T	2,4-D	8.262	7.972	1093.3E6	354.1E6	741.716	593.030
10) T	Pentachlo...	8.568	8.397	10720.9E6	3388.4E6	538.613	496.128
11) T	2,4,5-TP ...	9.113	8.758	4364.1E6	1443.2E6	566.361	530.476m
12) T	2,4,5-T	9.398	9.138	3918.5E6	1269.4E6	503.603	476.112
13) T	2,4-DB	9.946	9.643	540.2E6	152.7E6	349.298	430.634
14) T	DINOSEB	11.097	9.973	2590.9E6	738.1E6	453.289	408.466
15) T	Picloram	10.921	10.956	5021.6E6	1667.6E6	480.892	439.576
16) T	DCPA	11.364	10.900	5161.4E6	1915.5E6	438.214	466.980

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040621\
Data File : PS014498.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Apr 2021 23:38
Operator : DD\AJ
Sample : M1854-01MS
Misc :
ALS Vial : 24 Sample Multiplier: 1

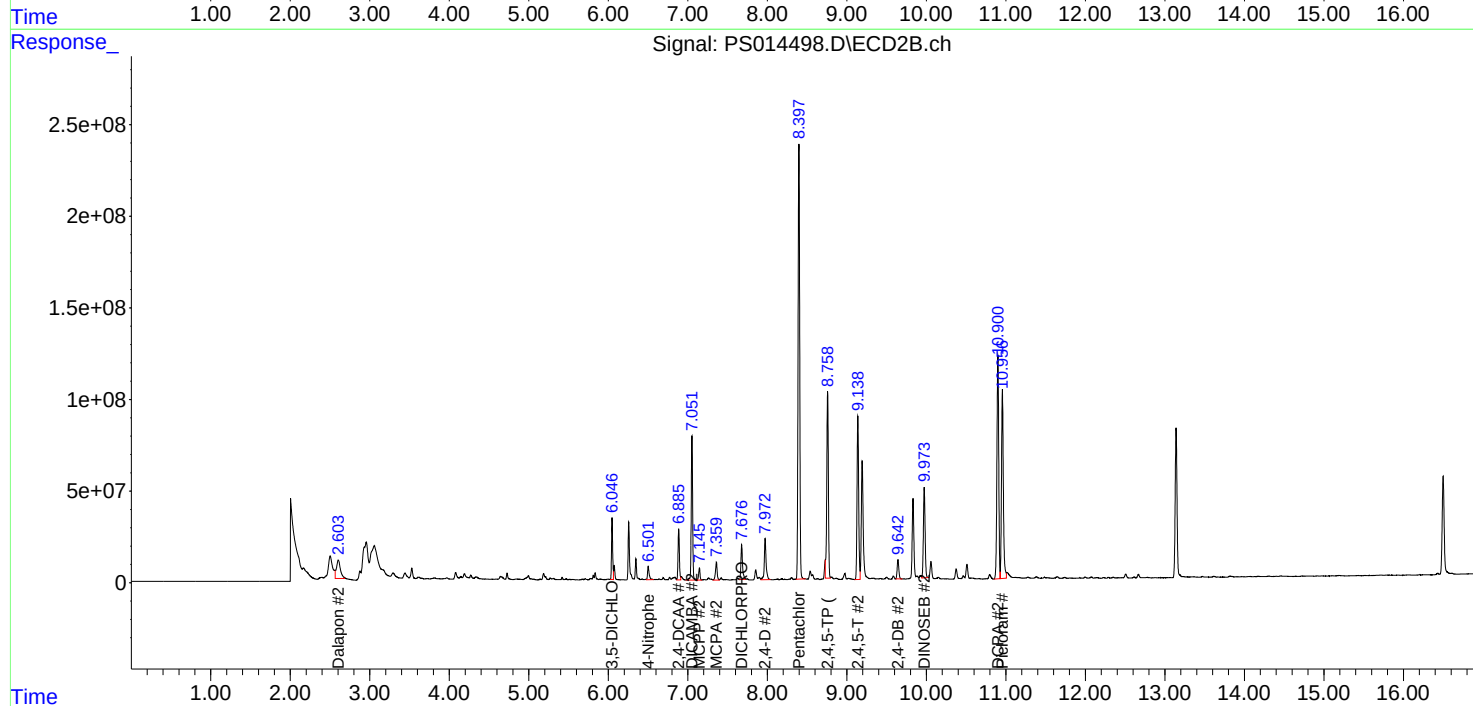
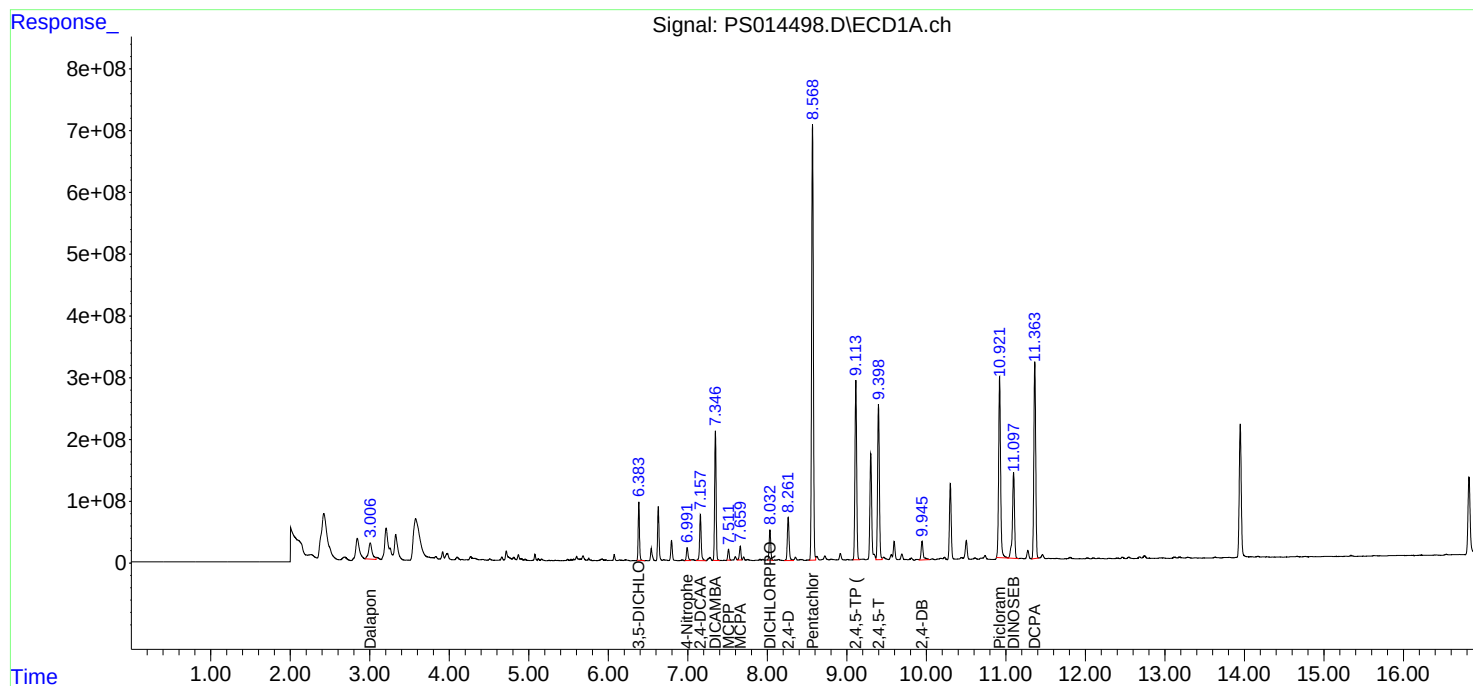
Instrument :
ECD_S
ClientSampled :
TP-1S-(0-4)MS

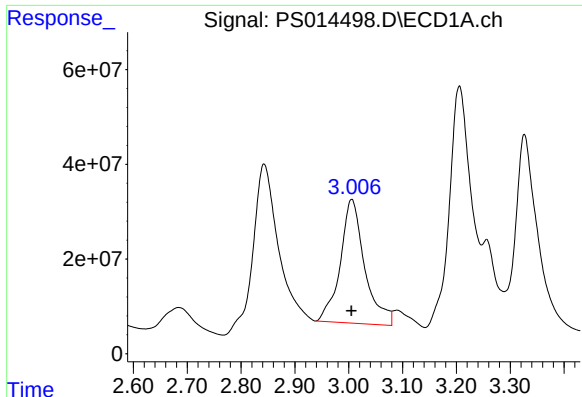
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 07 04:14:22 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031721.M
Quant Title : 8080.M
QLast Update : Thu Mar 18 02:23:19 2021
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Volume 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





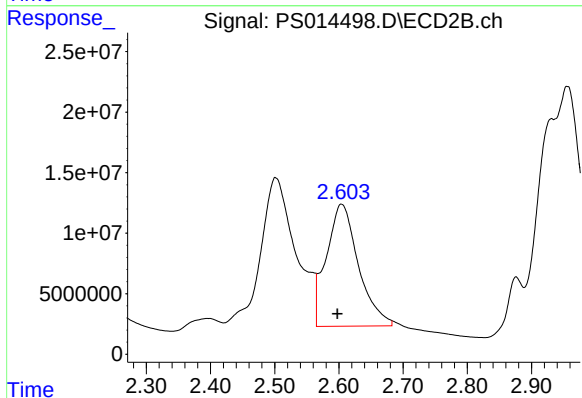
#1 Dalapon

R.T.: 3.005 min
Delta R.T.: 0.000 min
Response: 826286150
Conc: 530.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1S-(0-4)MS

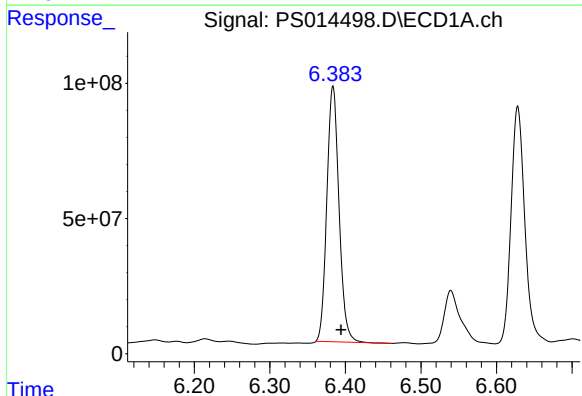
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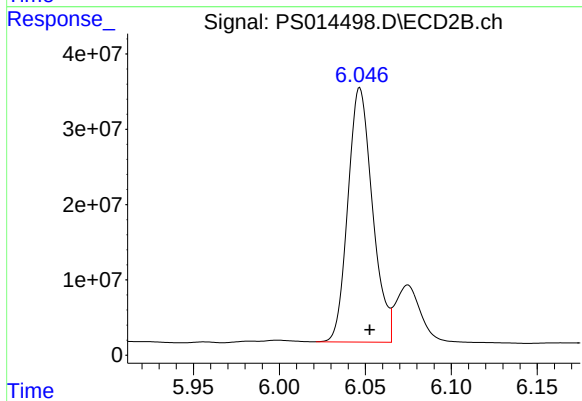
#1 Dalapon

R.T.: 2.603 min
Delta R.T.: 0.005 min
Response: 349166647
Conc: 589.66 ng/ml m



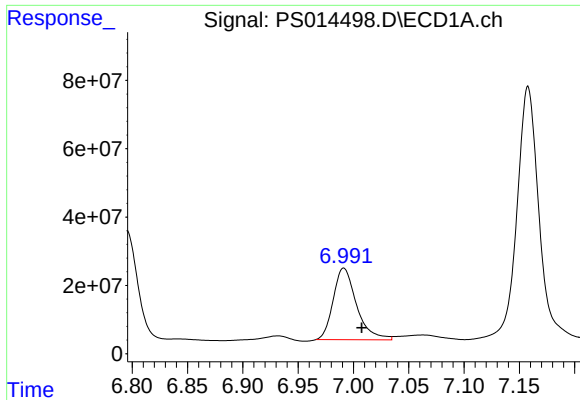
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.384 min
Delta R.T.: -0.011 min
Response: 1060175353
Conc: 549.16 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.047 min
Delta R.T.: -0.006 min
Response: 336124861
Conc: 451.44 ng/ml



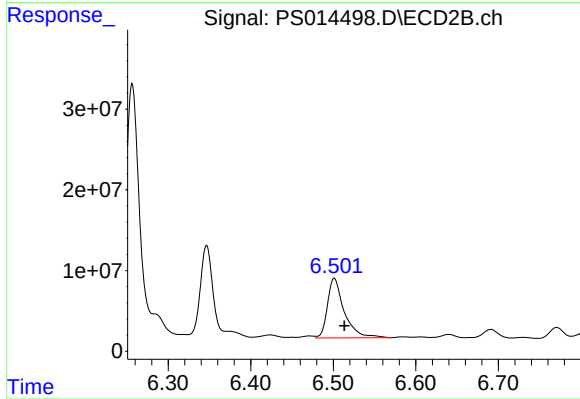
#3 4-Nitrophenol

R.T.: 6.991 min
Delta R.T.: -0.016 min
Response: 308307158
Conc: 412.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1S-(0-4)MS

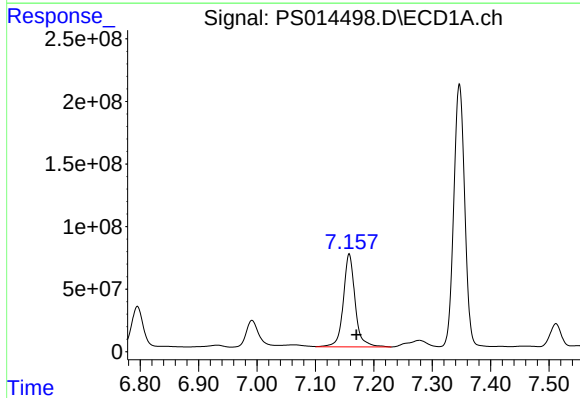
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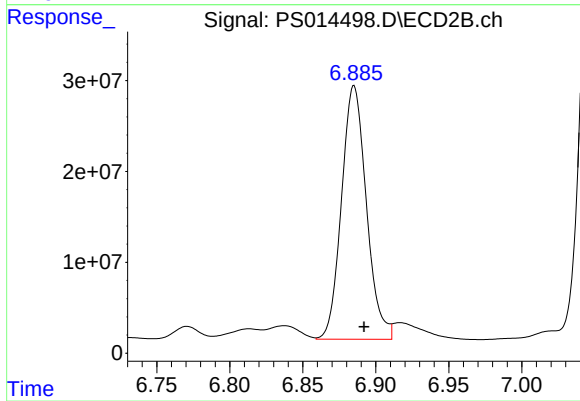
#3 4-Nitrophenol

R.T.: 6.501 min
Delta R.T.: -0.012 min
Response: 103770741
Conc: 341.61 ng/ml



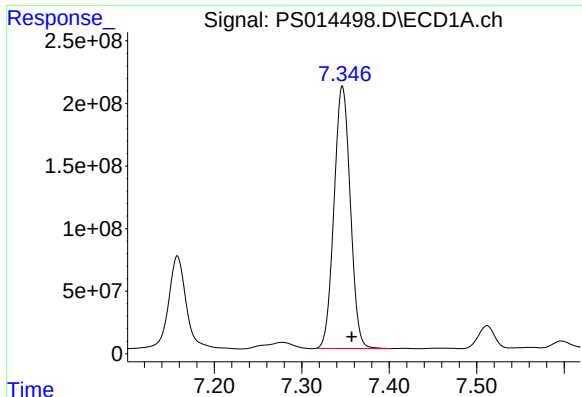
#4 2,4-DCAA

R.T.: 7.158 min
Delta R.T.: -0.012 min
Response: 1044090035
Conc: 730.72 ng/ml



#4 2,4-DCAA

R.T.: 6.885 min
Delta R.T.: -0.007 min
Response: 331120488
Conc: 701.87 ng/ml



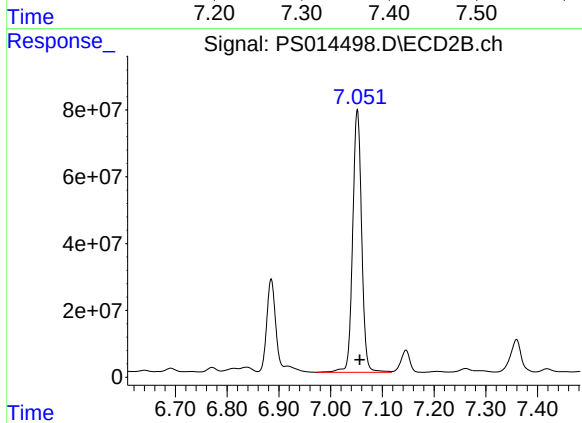
#5 DICAMBA

R.T.: 7.346 min
Delta R.T.: -0.011 min
Response: 2711367642
Conc: 504.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1S-(0-4)MS

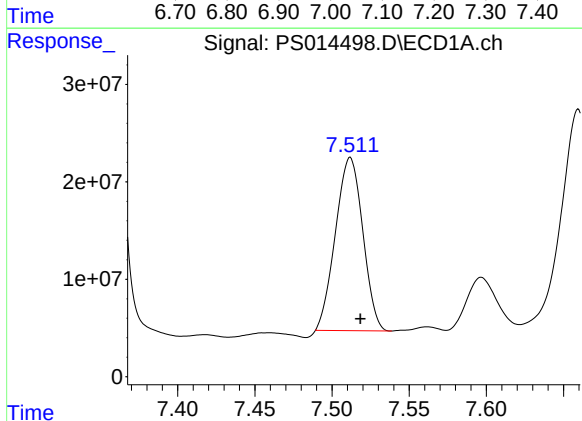
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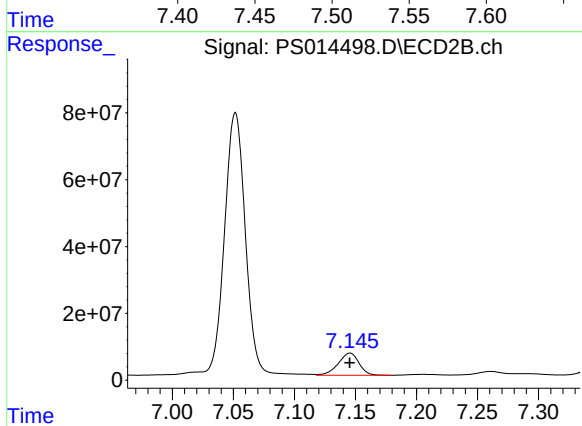
#5 DICAMBA

R.T.: 7.052 min
Delta R.T.: -0.004 min
Response: 948027908
Conc: 473.23 ng/ml



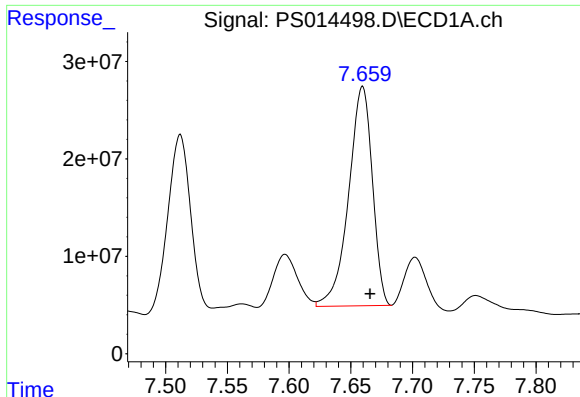
#6 MCP

R.T.: 7.512 min
Delta R.T.: -0.007 min
Response: 219184836
Conc: 52.72 ug/ml



#6 MCP

R.T.: 7.146 min
Delta R.T.: 0.000 min
Response: 78736240
Conc: 47.29 ug/ml



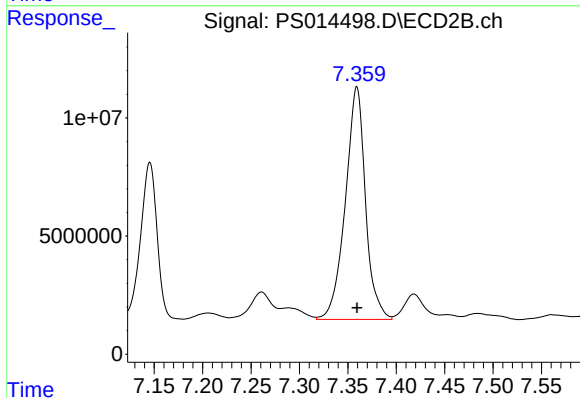
#7 MCPA

R.T.: 7.660 min
Delta R.T.: -0.006 min
Response: 301032939
Conc: 52.33 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-1S-(0-4)MS

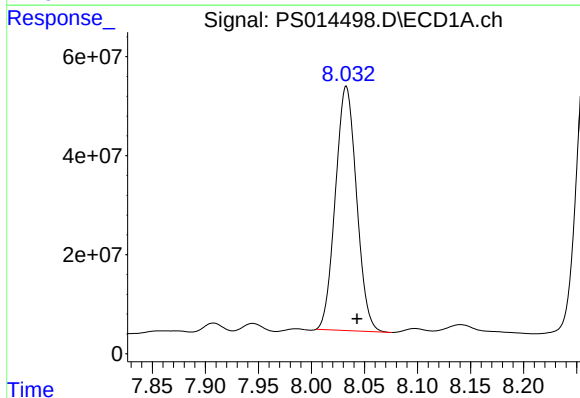
Manual Integrations
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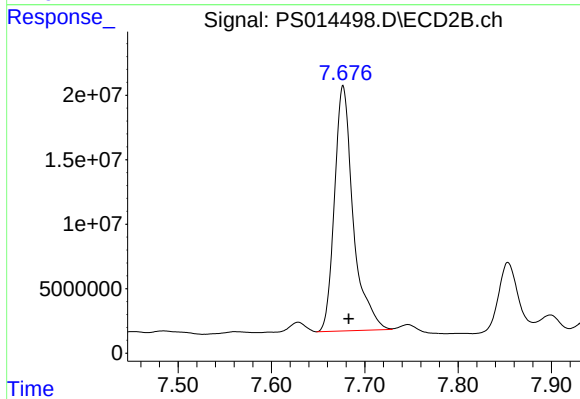
#7 MCPA

R.T.: 7.359 min
Delta R.T.: 0.000 min
Response: 142672392
Conc: 58.55 ug/ml



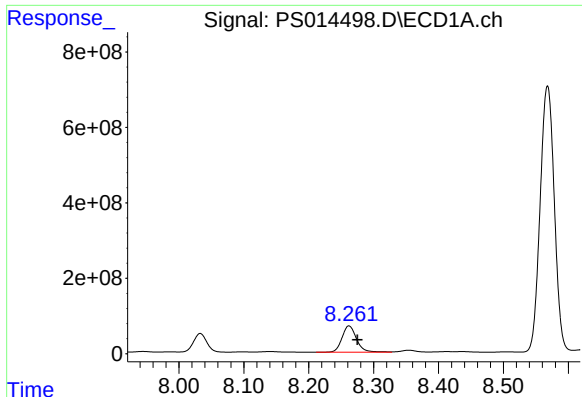
#8 DICHLORPROP

R.T.: 8.033 min
Delta R.T.: -0.010 min
Response: 684176014
Conc: 516.65 ng/ml



#8 DICHLORPROP

R.T.: 7.677 min
Delta R.T.: -0.006 min
Response: 264491706
Conc: 519.10 ng/ml



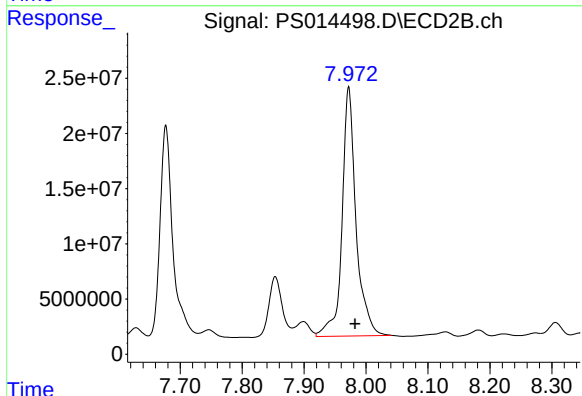
#9 2,4-D

R.T.: 8.262 min
Delta R.T.: -0.013 min
Response: 1093276891
Conc: 741.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1S-(0-4)MS

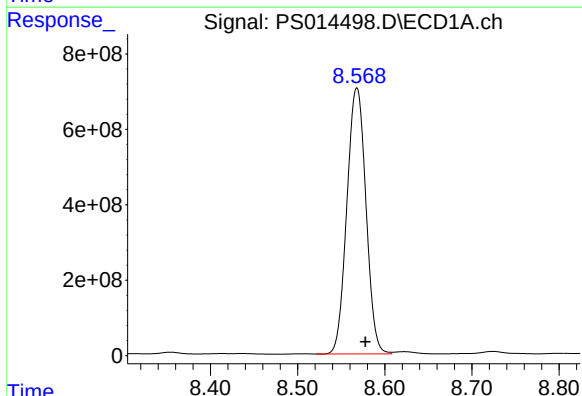
Manual Integrations
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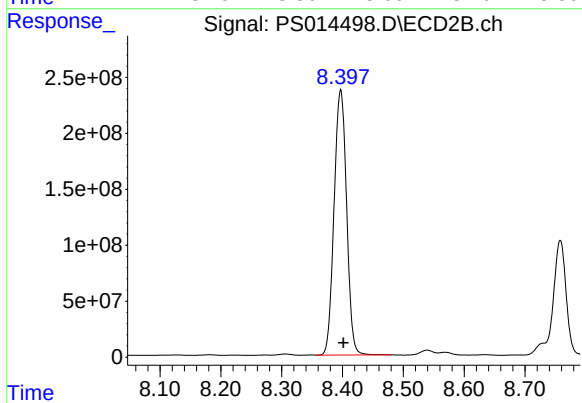
#9 2,4-D

R.T.: 7.972 min
Delta R.T.: -0.010 min
Response: 354093917
Conc: 593.03 ng/ml



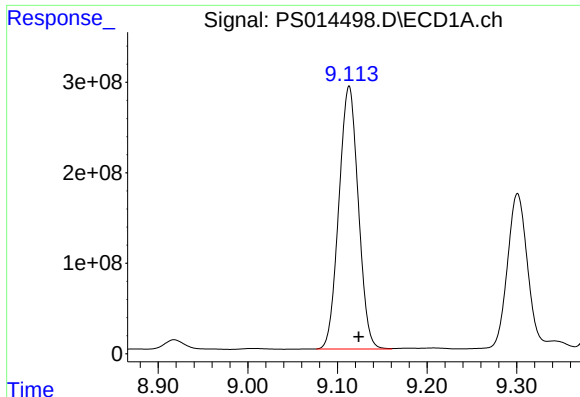
#10 Pentachlorophenol

R.T.: 8.568 min
Delta R.T.: -0.010 min
Response: 10720872592
Conc: 538.61 ng/ml



#10 Pentachlorophenol

R.T.: 8.397 min
Delta R.T.: -0.005 min
Response: 3388356083
Conc: 496.13 ng/ml



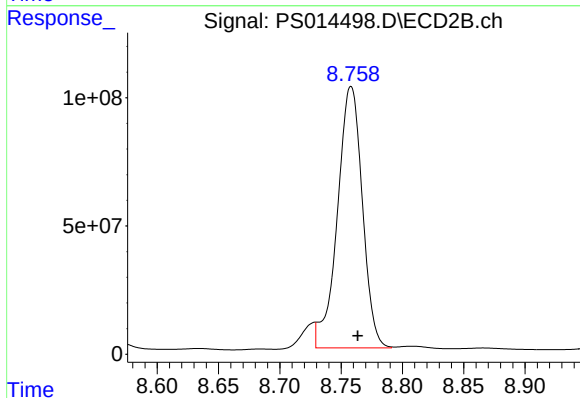
#11 2,4,5-TP (SILVEX)

R.T.: 9.113 min
Delta R.T.: -0.011 min
Response: 4364056668
Conc: 566.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1S-(0-4)MS

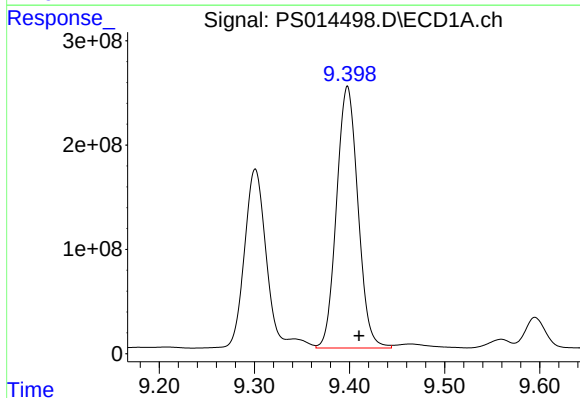
Manual Integrations
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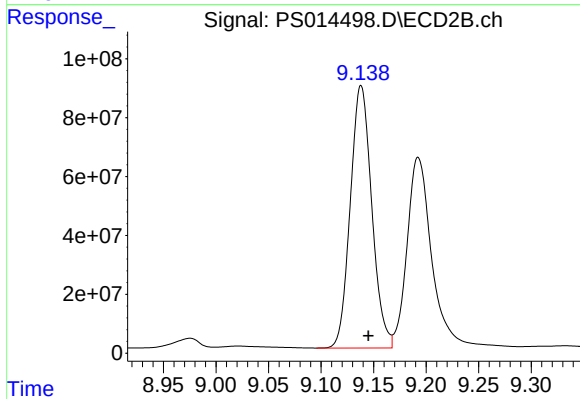
#11 2,4,5-TP (SILVEX)

R.T.: 8.758 min
Delta R.T.: -0.006 min
Response: 1443246627
Conc: 530.48 ng/ml m



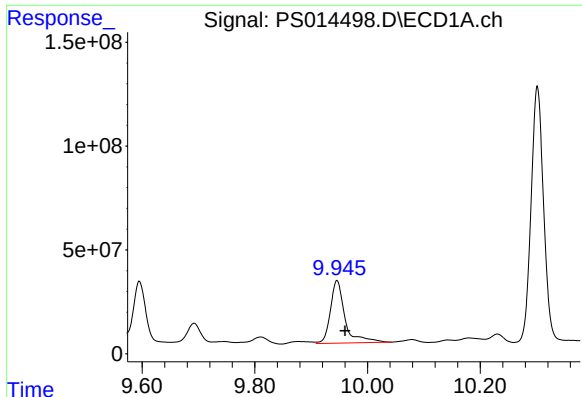
#12 2,4,5-T

R.T.: 9.398 min
Delta R.T.: -0.012 min
Response: 3918480768
Conc: 503.60 ng/ml



#12 2,4,5-T

R.T.: 9.138 min
Delta R.T.: -0.007 min
Response: 1269351350
Conc: 476.11 ng/ml



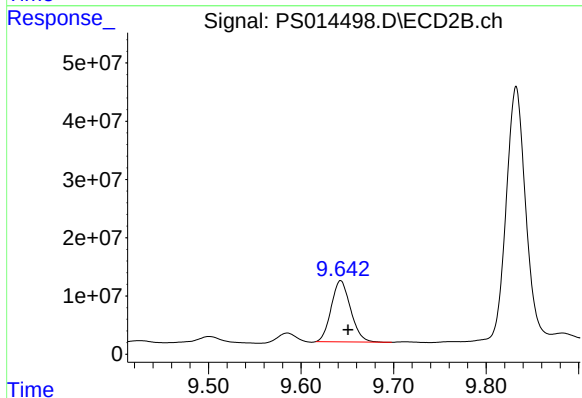
#13 2,4-DB

R.T.: 9.946 min
Delta R.T.: -0.014 min
Response: 540151056
Conc: 349.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1S-(0-4)MS

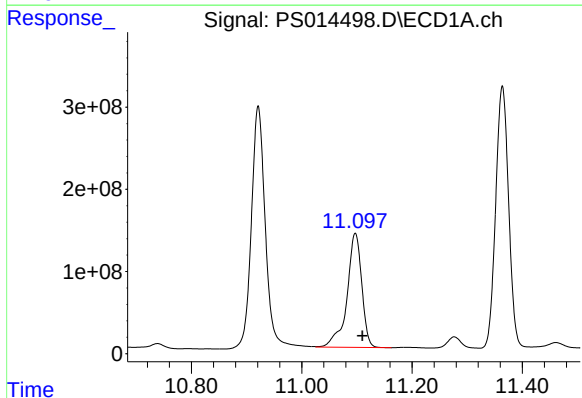
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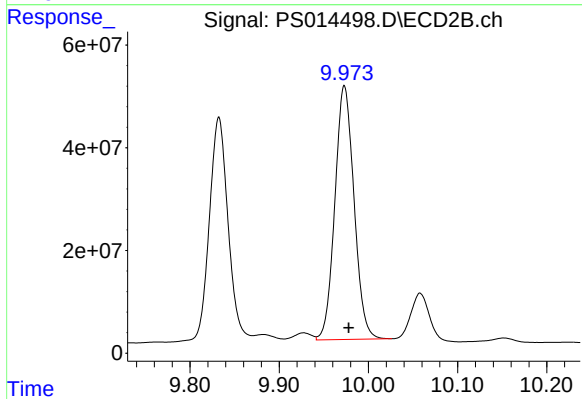
#13 2,4-DB

R.T.: 9.643 min
Delta R.T.: -0.008 min
Response: 152712205
Conc: 430.63 ng/ml



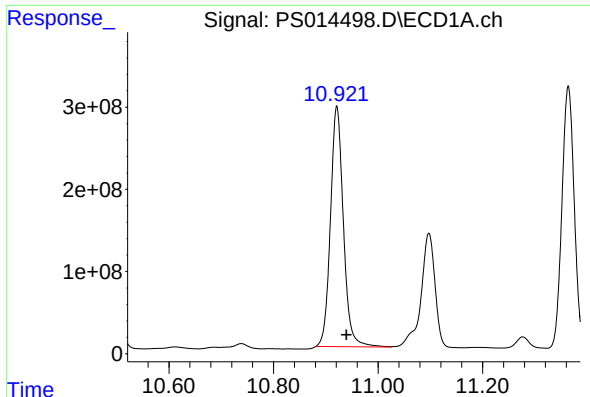
#14 DINOSEB

R.T.: 11.097 min
Delta R.T.: -0.013 min
Response: 2590866762
Conc: 453.29 ng/ml



#14 DINOSEB

R.T.: 9.973 min
Delta R.T.: -0.005 min
Response: 738131624
Conc: 408.47 ng/ml



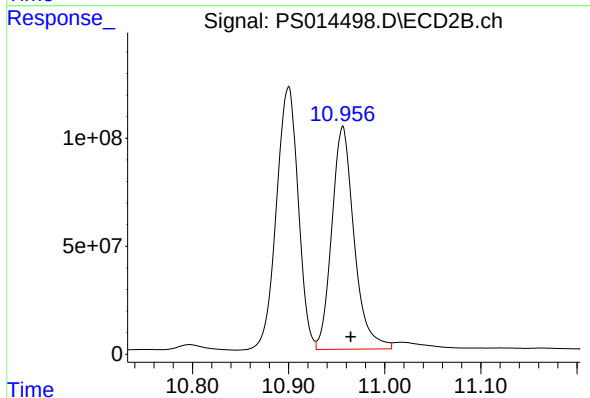
#15 Picloram

R.T.: 10.921 min
Delta R.T.: -0.018 min
Response: 5021649780
Conc: 480.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1S-(0-4)MS

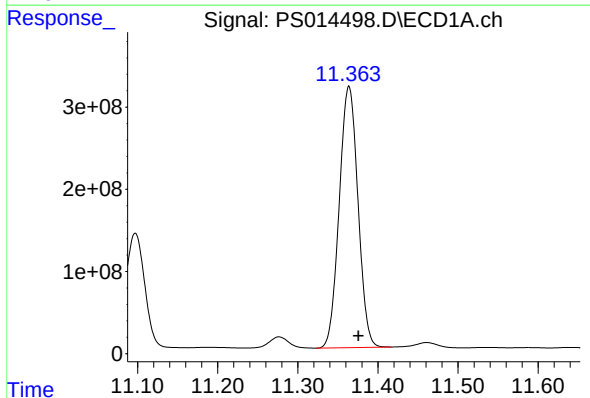
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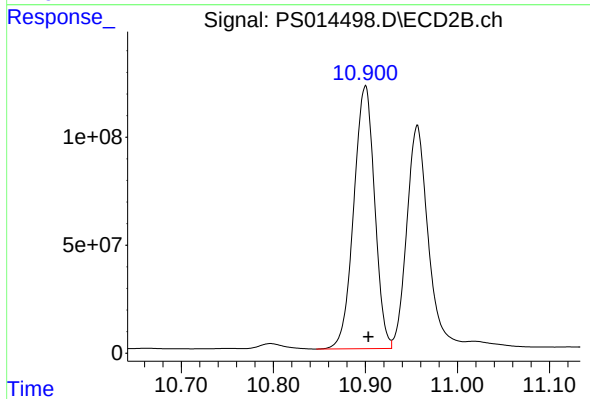
#15 Picloram

R.T.: 10.956 min
Delta R.T.: -0.008 min
Response: 1667605999
Conc: 439.58 ng/ml



#16 DCPA

R.T.: 11.364 min
Delta R.T.: -0.012 min
Response: 5161394689
Conc: 438.21 ng/ml



#16 DCPA

R.T.: 10.900 min
Delta R.T.: -0.003 min
Response: 1915496118
Conc: 466.98 ng/ml