

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082019\
 Data File : PS006254.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2019 21:14
 Operator : SM\AJ
 Sample : K4404-06MS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 T1-L(0-2.5)MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 03:29:30 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
 Quant Title : 8080.M
 QLast Update : Wed Aug 14 15:09:52 2019
 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	5.490	5.220	227.7E6	128.2E6	263.820	260.711
Target Compounds							
1) T	Dalapon	2.047	1.757	487.3E6	355.3E6	447.232m	566.221 #
2) T	3,5-DICHL...	4.853	4.520	556.9E6	322.1E6	516.543	531.719
3) T	4-Nitroph...	5.344	4.904	183.7E6	99071705	489.430	399.926
5) T	DICAMBA	5.639	5.345	1655.9E6	951.2E6	515.604	515.675
6) T	MCPD	5.787	5.427	121.8E6	67823006	54.107m	54.824
7) T	MCPA	5.921	5.605	180.5E6	119.9E6	57.188	58.648
8) T	DICHLORPROP	6.269	5.886	439.6E6	258.1E6	579.596	580.621
9) T	2,4-D	6.486	6.157	547.0E6	349.1E6	671.398	635.123
10) T	Pentachlo...	6.744	6.523	6683.0E6	3796.2E6	565.354	561.577
11) T	2,4,5-TP ...	7.280	6.887	2678.0E6	1466.8E6	587.050	563.713
12) T	2,4,5-T	7.554	7.247	2966.9E6	1388.1E6	600.035	558.357m
13) T	2,4-DB	8.085	7.734	407.4E6	186.2E6	654.087	559.368
14) T	DINOSEB	9.170	8.043	2126.9E6	1073.8E6	580.995	559.019
15) T	Picloram	9.008	8.981	3847.8E6	2328.3E6	517.140	516.148
16) T	DCPA	9.443	8.938	3474.8E6	2003.5E6	599.556	574.527

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082019\
Data File : PS006254.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Aug 2019 21:14
Operator : SM\AJ
Sample : K4404-06MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

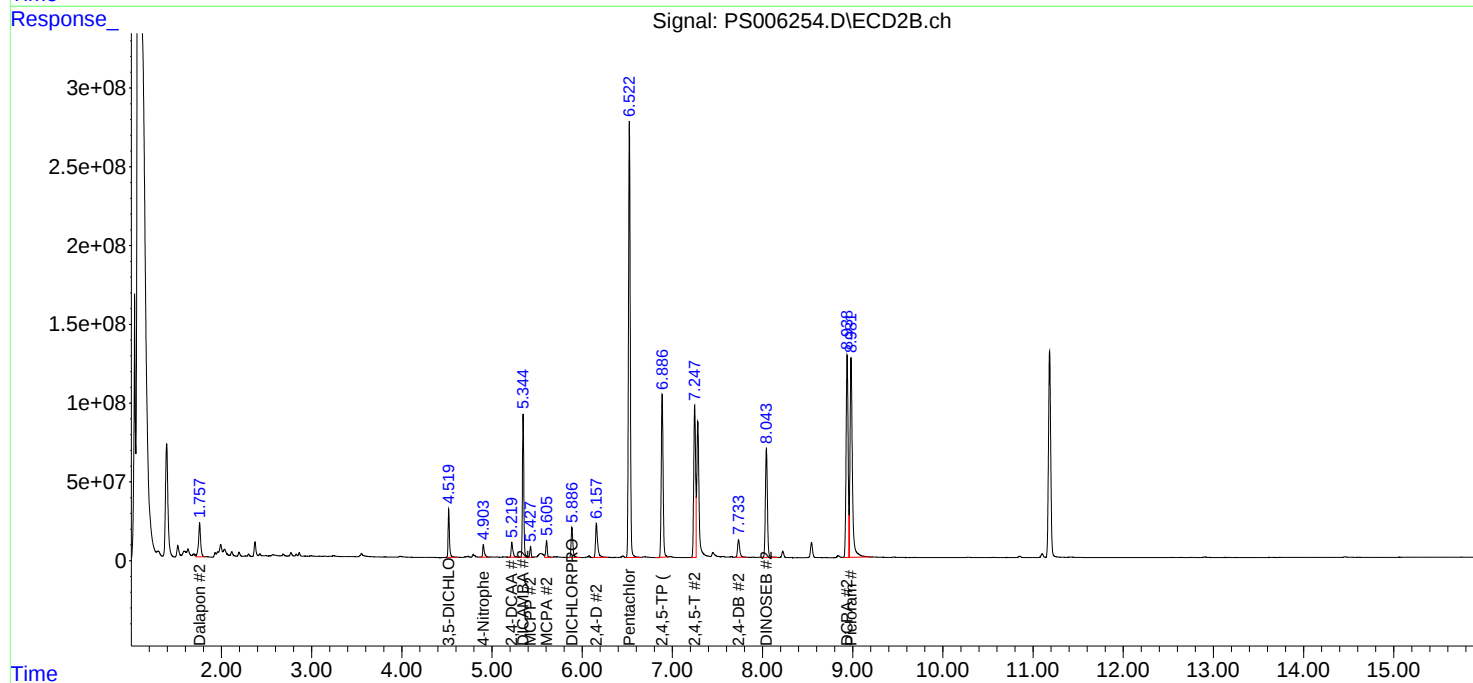
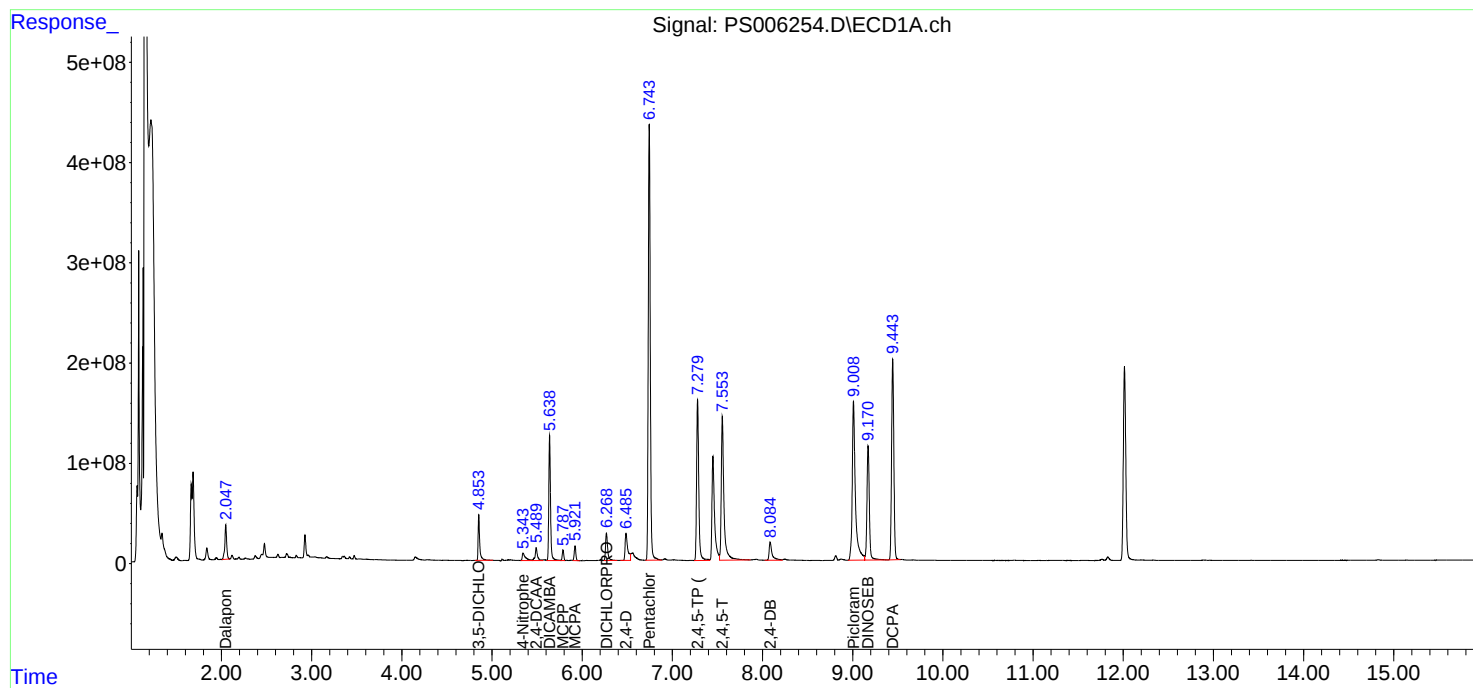
Instrument :
ECD_S
ClientSampled :
T1-L(0-2.5)MS

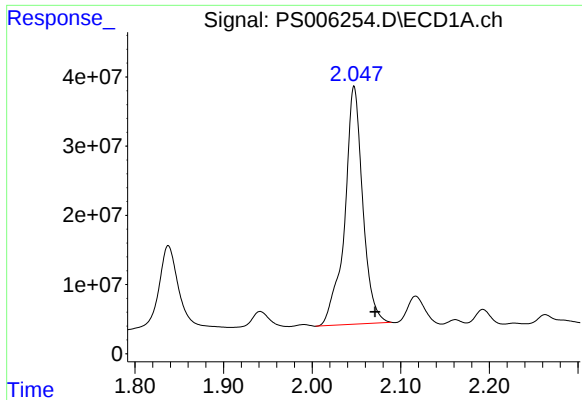
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 21 03:29:30 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
Quant Title : 8080.M
QLast Update : Wed Aug 14 15:09:52 2019
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Volume Inj. : 2 µl
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





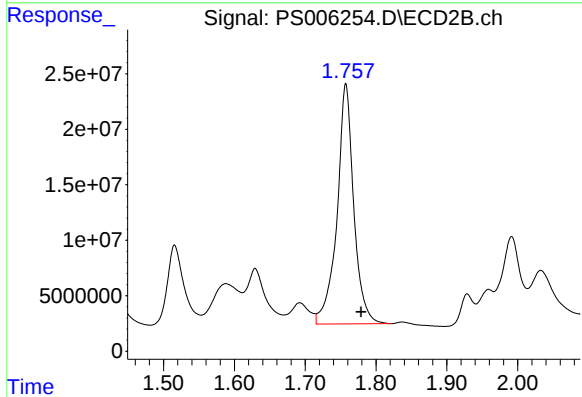
#1 Dalapon

R.T.: 2.047 min
Delta R.T.: -0.024 min
Response: 487315310
Conc: 447.23 ng/ml m

Instrument :
ECD_S
ClientSampleId :
T1-L(0-2.5)MS

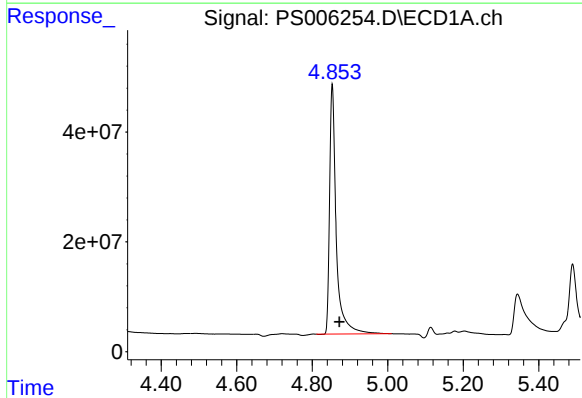
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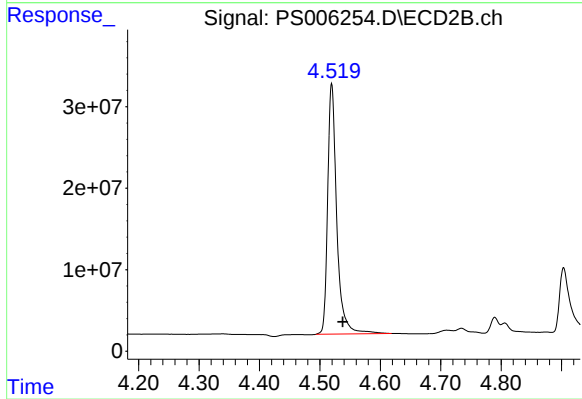
#1 Dalapon

R.T.: 1.757 min
Delta R.T.: -0.022 min
Response: 355300008
Conc: 566.22 ng/ml



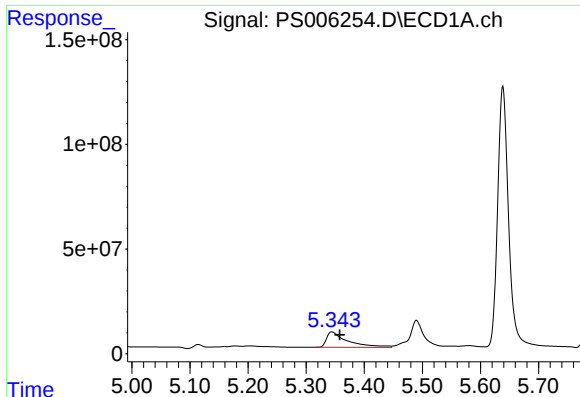
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.853 min
Delta R.T.: -0.018 min
Response: 556902331
Conc: 516.54 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.520 min
Delta R.T.: -0.018 min
Response: 322066024
Conc: 531.72 ng/ml



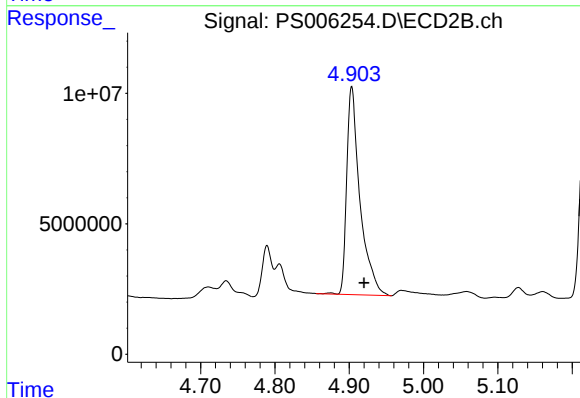
#3 4-Nitrophenol

R.T.: 5.344 min
Delta R.T.: -0.013 min
Response: 183739887
Conc: 489.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
T1-L(0-2.5)MS

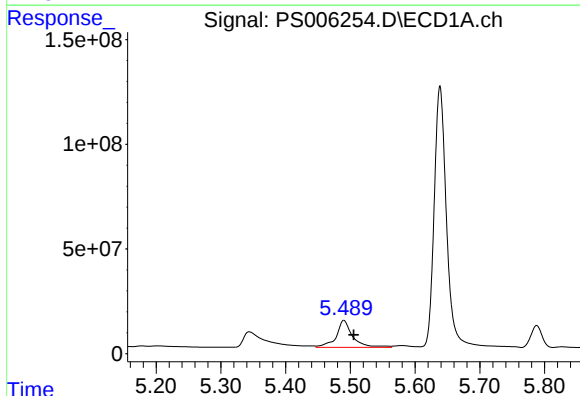
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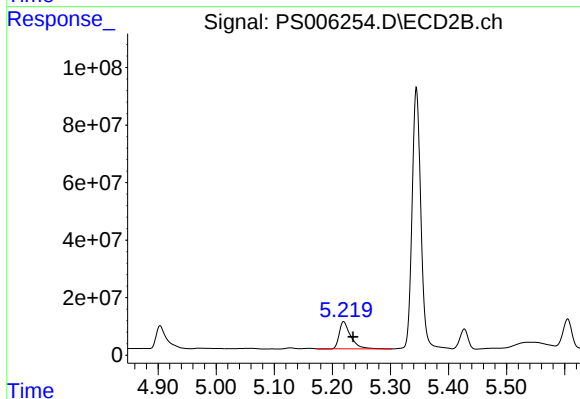
#3 4-Nitrophenol

R.T.: 4.904 min
Delta R.T.: -0.016 min
Response: 99071705
Conc: 399.93 ng/ml



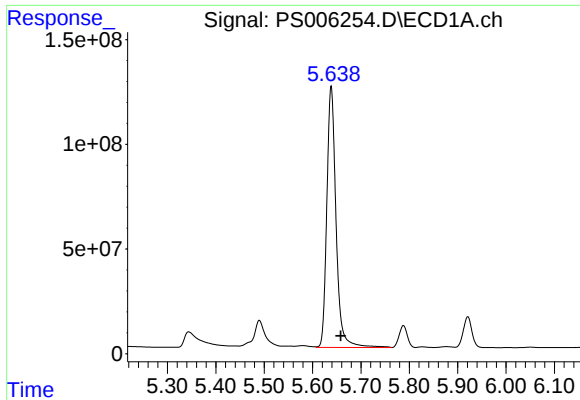
#4 2,4-DCAA

R.T.: 5.490 min
Delta R.T.: -0.015 min
Response: 227730093
Conc: 263.82 ng/ml



#4 2,4-DCAA

R.T.: 5.220 min
Delta R.T.: -0.016 min
Response: 128231090
Conc: 260.71 ng/ml



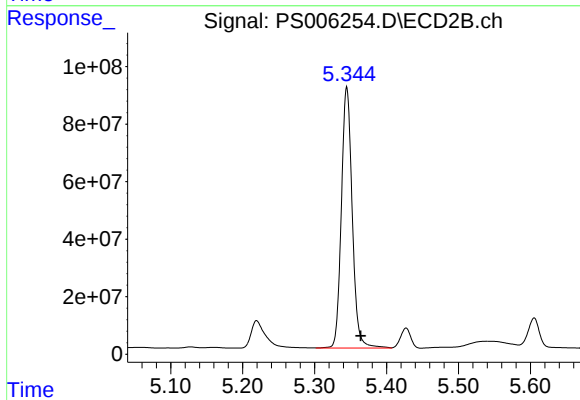
#5 DICAMBA

R.T.: 5.639 min
Delta R.T.: -0.019 min
Response: 1655942798
Conc: 515.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
T1-L(0-2.5)MS

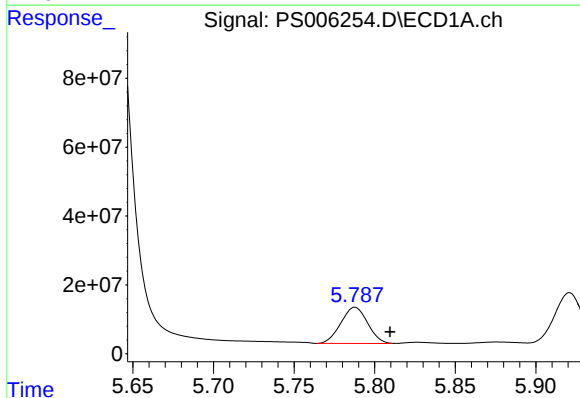
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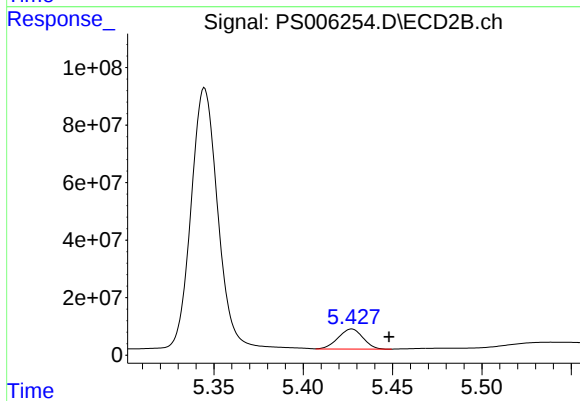
#5 DICAMBA

R.T.: 5.345 min
Delta R.T.: -0.019 min
Response: 951164486
Conc: 515.67 ng/ml



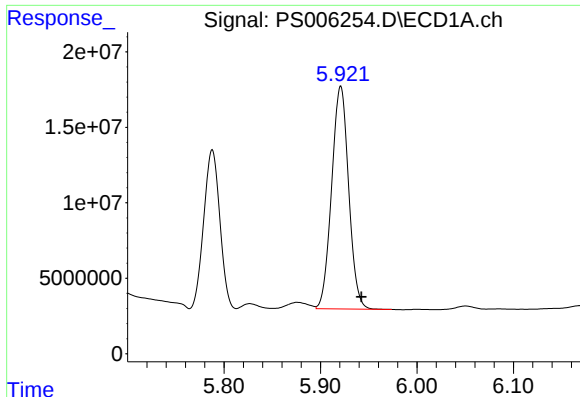
#6 MCP

R.T.: 5.787 min
Delta R.T.: -0.022 min
Response: 121763352
Conc: 54.11 ug/ml m



#6 MCP

R.T.: 5.427 min
Delta R.T.: -0.021 min
Response: 67823006
Conc: 54.82 ug/ml



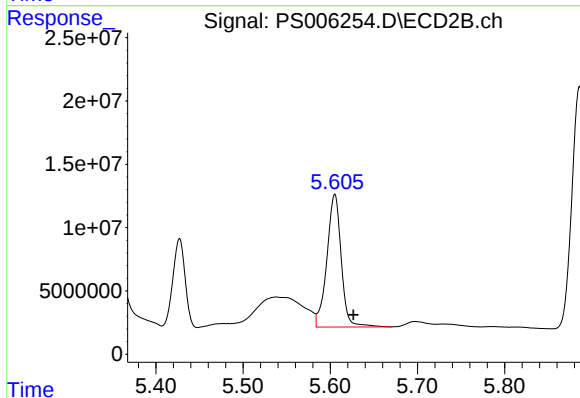
#7 MCPA

R.T.: 5.921 min
Delta R.T.: -0.022 min
Response: 180547737
Conc: 57.19 ug/ml

Instrument :
ECD_S
ClientSampleId :
T1-L(0-2.5)MS

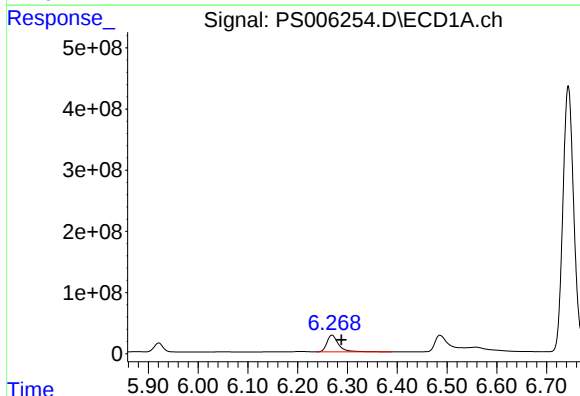
Manual Integrations
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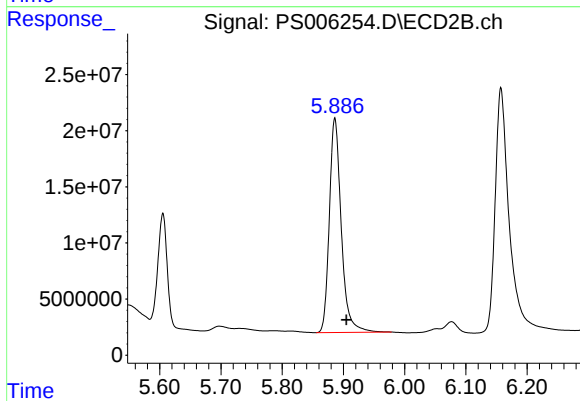
#7 MCPA

R.T.: 5.605 min
Delta R.T.: -0.021 min
Response: 119860007
Conc: 58.65 ug/ml



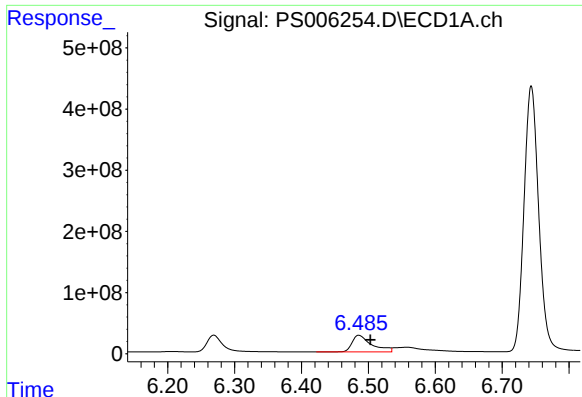
#8 DICHLORPROP

R.T.: 6.269 min
Delta R.T.: -0.019 min
Response: 439550817
Conc: 579.60 ng/ml



#8 DICHLORPROP

R.T.: 5.886 min
Delta R.T.: -0.019 min
Response: 258146771
Conc: 580.62 ng/ml



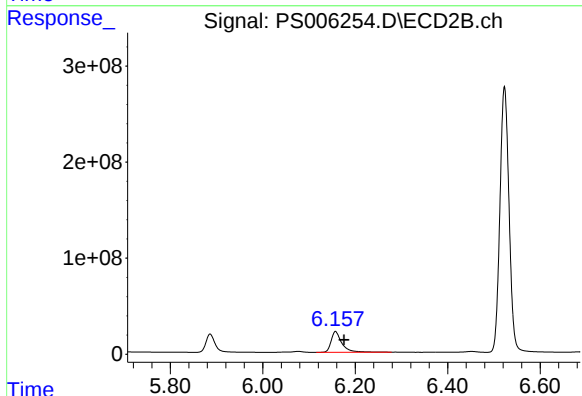
#9 2,4-D

R.T.: 6.486 min
Delta R.T.: -0.017 min
Response: 547044249
Conc: 671.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
T1-L(0-2.5)MS

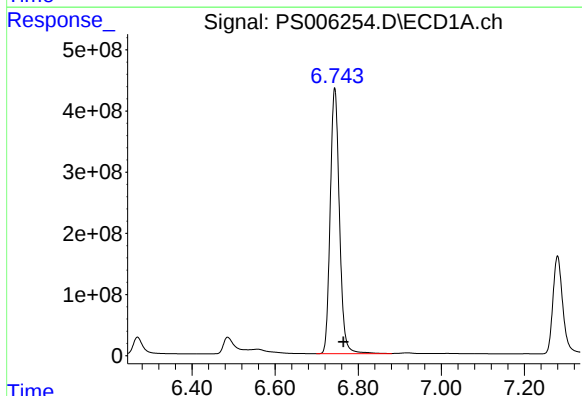
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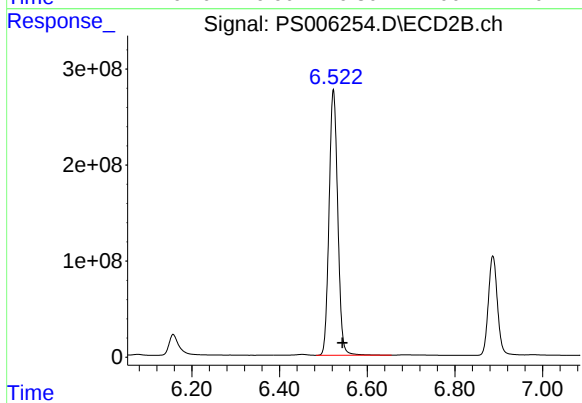
#9 2,4-D

R.T.: 6.157 min
Delta R.T.: -0.018 min
Response: 349135813
Conc: 635.12 ng/ml



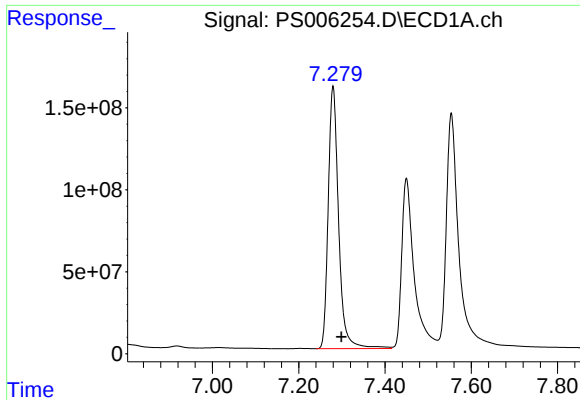
#10 Pentachlorophenol

R.T.: 6.744 min
Delta R.T.: -0.021 min
Response: 6682984208
Conc: 565.35 ng/ml



#10 Pentachlorophenol

R.T.: 6.523 min
Delta R.T.: -0.021 min
Response: 3796219697
Conc: 561.58 ng/ml



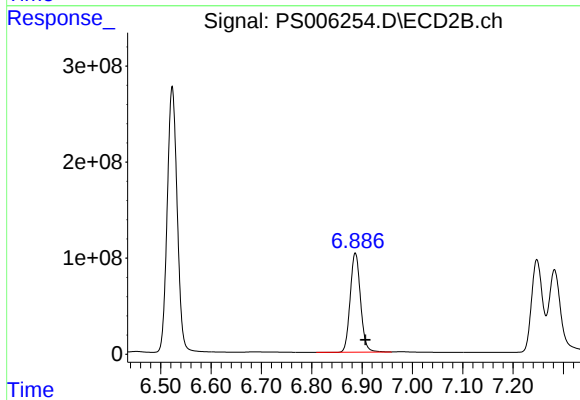
#11 2,4,5-TP (SILVEX)

R.T.: 7.280 min
Delta R.T.: -0.020 min
Response: 2677997145
Conc: 587.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
T1-L(0-2.5)MS

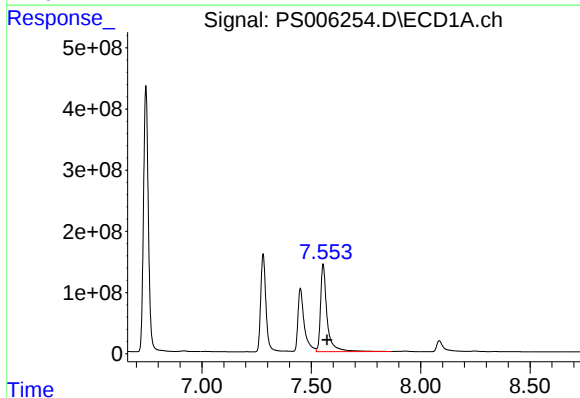
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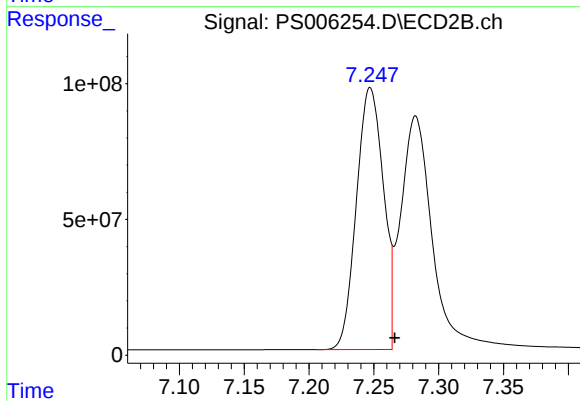
#11 2,4,5-TP (SILVEX)

R.T.: 6.887 min
Delta R.T.: -0.020 min
Response: 1466835468
Conc: 563.71 ng/ml



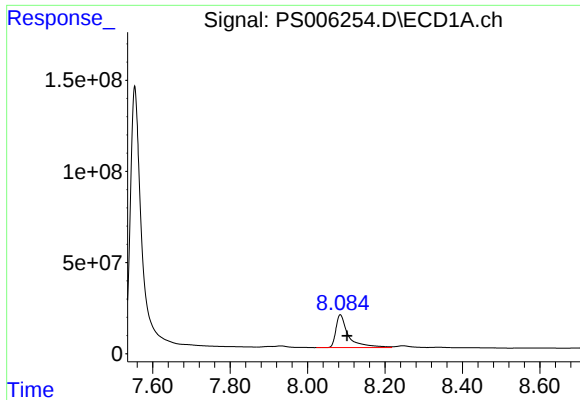
#12 2,4,5-T

R.T.: 7.554 min
Delta R.T.: -0.019 min
Response: 2966922642
Conc: 600.04 ng/ml



#12 2,4,5-T

R.T.: 7.247 min
Delta R.T.: -0.019 min
Response: 1388103539
Conc: 558.36 ng/ml m



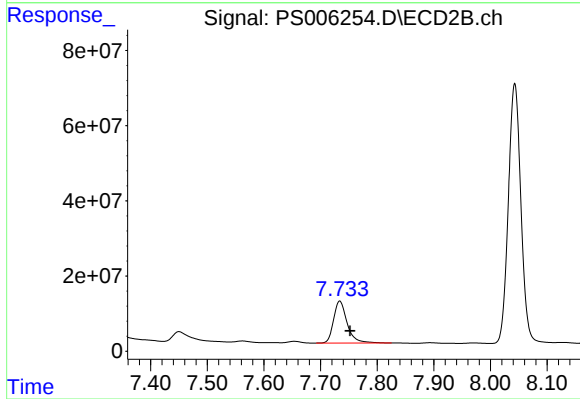
#13 2,4-DB

R.T.: 8.085 min
Delta R.T.: -0.018 min
Response: 407355969
Conc: 654.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
T1-L(0-2.5)MS

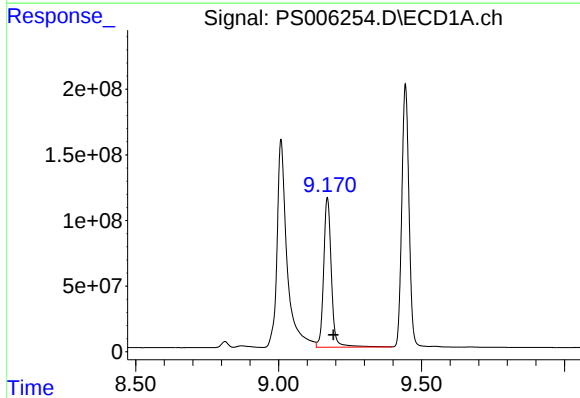
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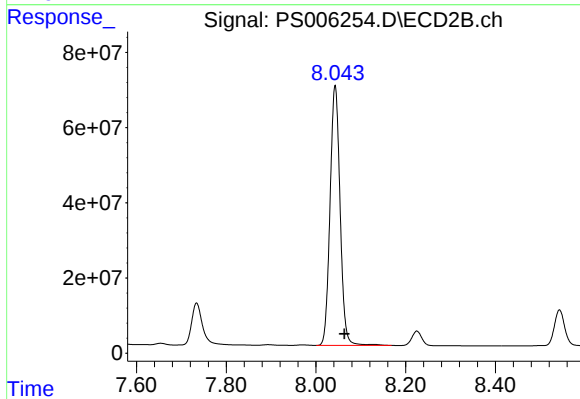
#13 2,4-DB

R.T.: 7.734 min
Delta R.T.: -0.018 min
Response: 186159159
Conc: 559.37 ng/ml



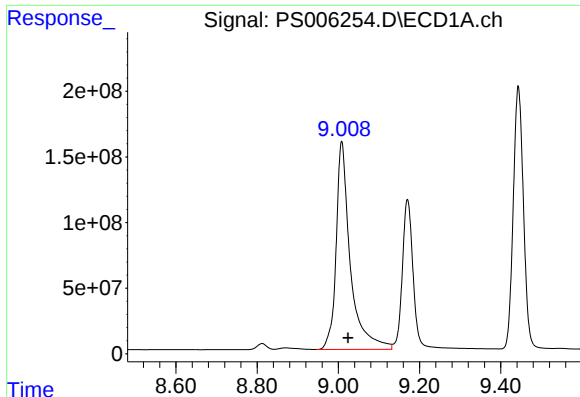
#14 DINOSEB

R.T.: 9.170 min
Delta R.T.: -0.022 min
Response: 2126902009
Conc: 580.99 ng/ml



#14 DINOSEB

R.T.: 8.043 min
Delta R.T.: -0.021 min
Response: 1073777260
Conc: 559.02 ng/ml



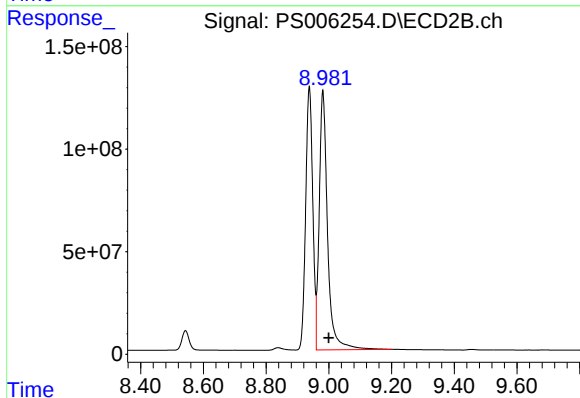
#15 Picloram

R.T.: 9.008 min
Delta R.T.: -0.015 min
Response: 3847842934
Conc: 517.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
T1-L(0-2.5)MS

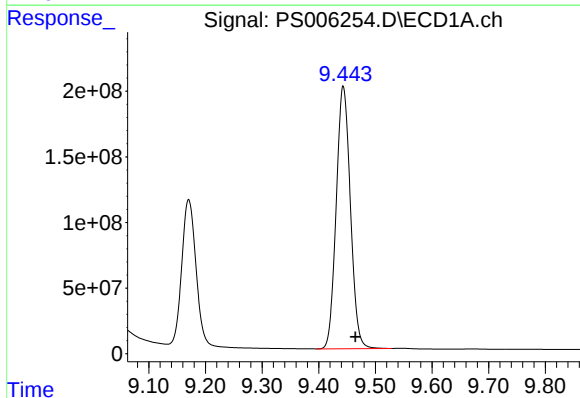
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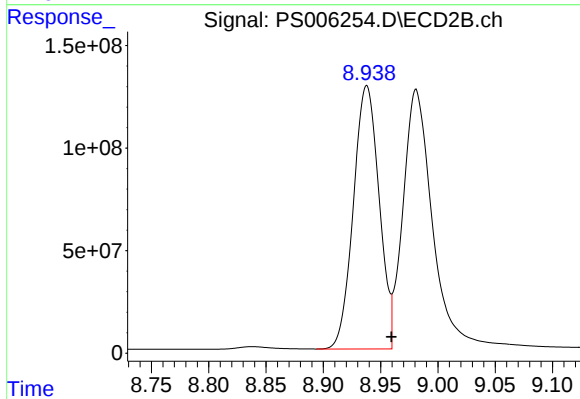
#15 Picloram

R.T.: 8.981 min
Delta R.T.: -0.019 min
Response: 2328269733
Conc: 516.15 ng/ml



#16 DCPA

R.T.: 9.443 min
Delta R.T.: -0.022 min
Response: 3474766967
Conc: 599.56 ng/ml



#16 DCPA

R.T.: 8.938 min
Delta R.T.: -0.022 min
Response: 2003462656
Conc: 574.53 ng/ml