

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042221\
 Data File : PS014769.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Apr 2021 18:53
 Operator : DD\AJ
 Sample : M2075-28MS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-8-DMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 19:09:42 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040821.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 08 14:34:06 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	7.156	6.882	613.8E6	217.5E6	403.476	467.244
Target Compounds							
1) T	Dalapon	3.005	2.602	546.3E6	273.1E6	302.969	419.628m#
2) T	3,5-DICHL...	6.382	6.044	738.9E6	232.8E6	356.609	317.446
5) T	DICAMBA	7.345	7.049	2044.3E6	712.2E6	351.359	352.126
6) T	MCPD	7.509	7.142	148.3E6	55341390	34.064	32.862
7) T	MCPA	7.657	7.354	194.0E6	132.0E6	31.170	54.334 #
8) T	DICHLORPROP	8.031	7.675	527.7E6	162.3E6	377.080	321.567
9) T	2,4-D	8.259	7.968	761.1E6	244.5E6	478.673	439.760
10) T	Pentachlo...	8.566	8.394	3334.5E6	1095.6E6	158.659	162.967
11) T	2,4,5-TP ...	9.111	8.755	2949.8E6	1012.6E6	360.333	370.701
12) T	2,4,5-T	9.398	9.138	2888.5E6	1130.9E6	351.135	432.394
13) T	2,4-DB	9.943	9.656	363.4E6	1585.0E6	238.818	4569.553m#
14) T	DINOSEB	11.058	9.979	456.8E6	150.3E6	70.885m	78.072
15) T	Picloram	10.919	10.953	4232.1E6	1399.5E6	378.264	373.218m
16) T	DCPA	11.360	10.897	3814.6E6	1373.6E6	309.574	338.278

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

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Data File : PS014769.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Apr 2021 18:53
Operator : DD\AJ
Sample : M2075-28MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

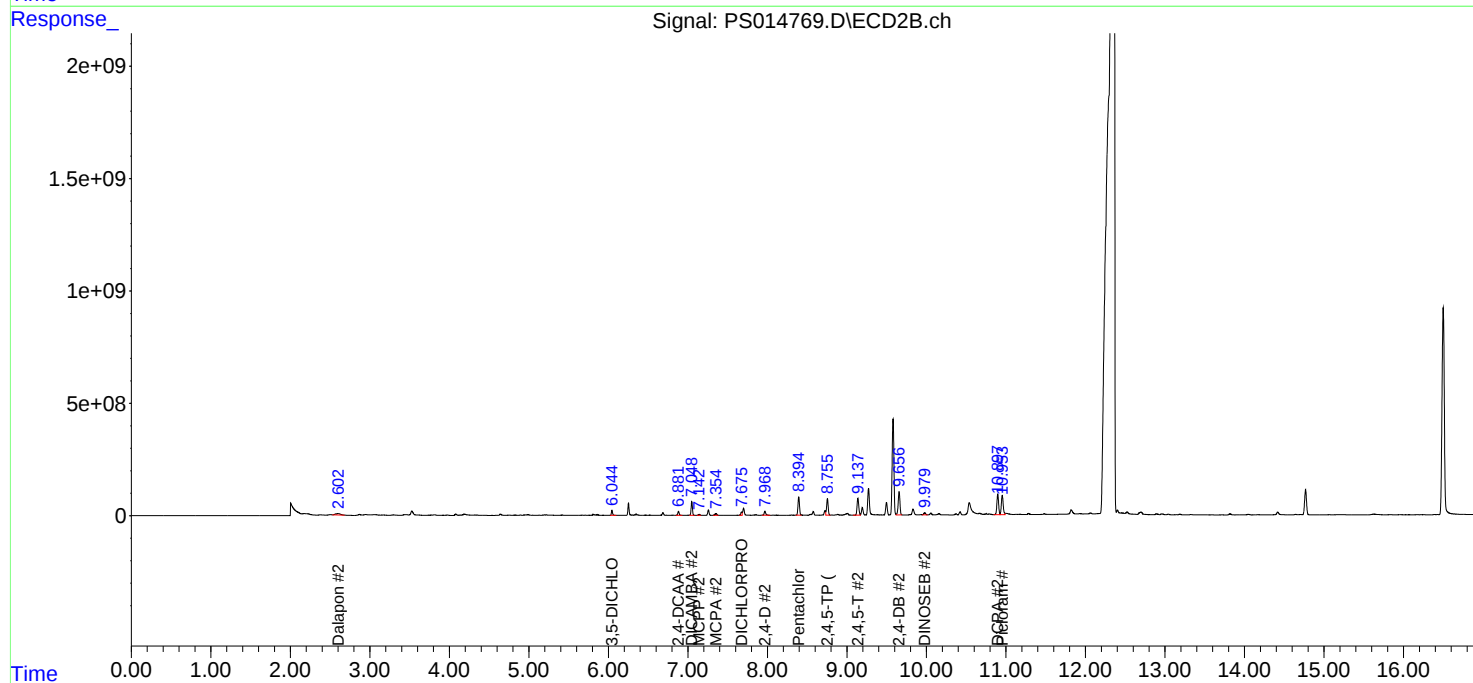
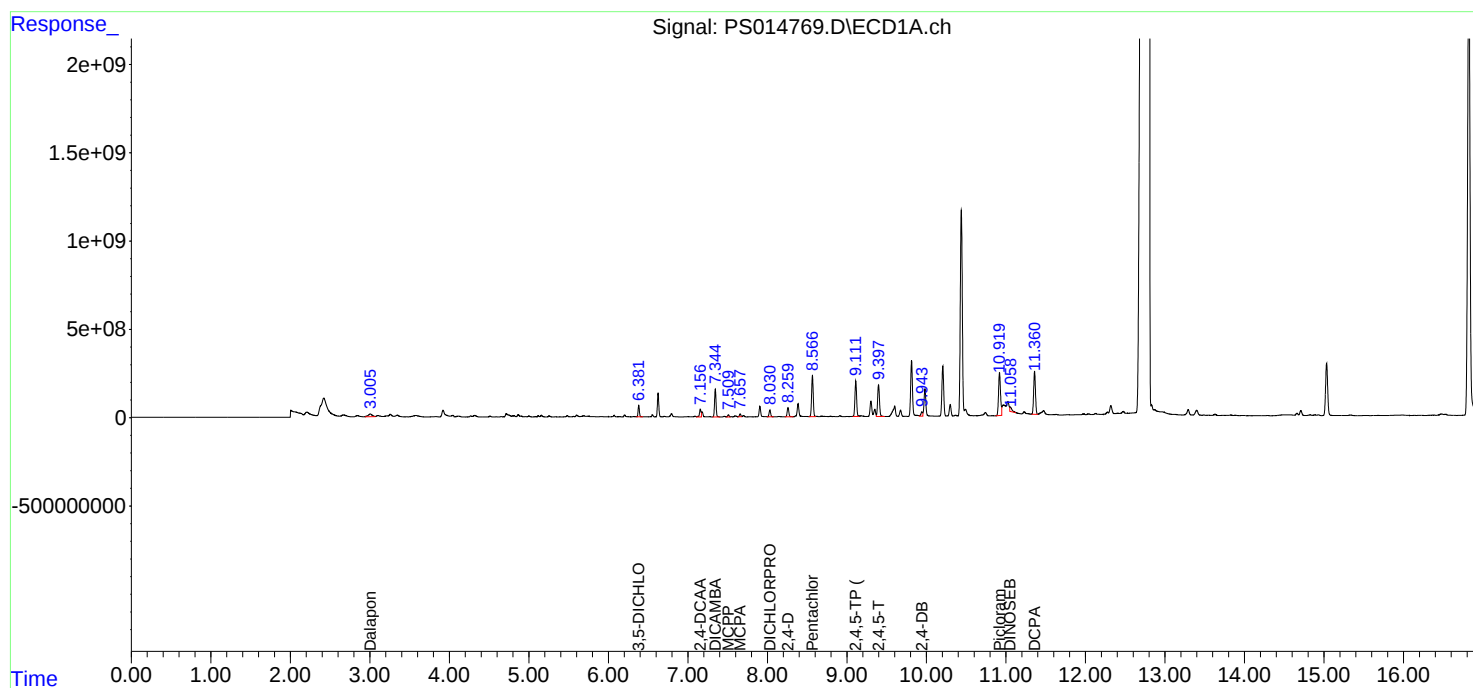
Instrument :
ECD_S
ClientSampled :
TP-8-DMS

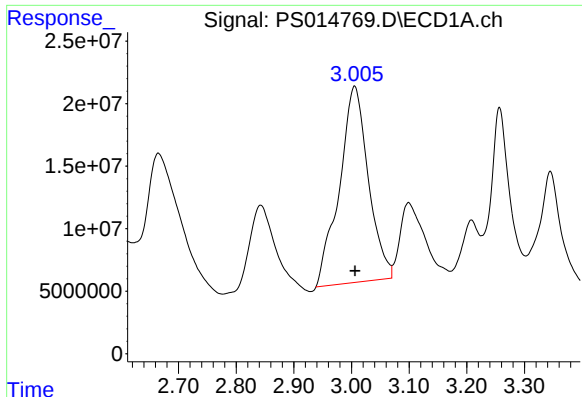
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 22 19:09:42 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040821.M
Quant Title : 8080.M
QLast Update : Thu Apr 08 14:34:06 2021
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





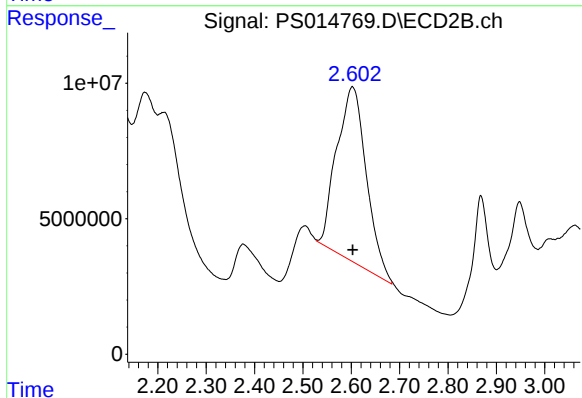
#1 Dalapon

R.T.: 3.005 min
Delta R.T.: 0.000 min
Response: 546304399
Conc: 302.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-8-DMS

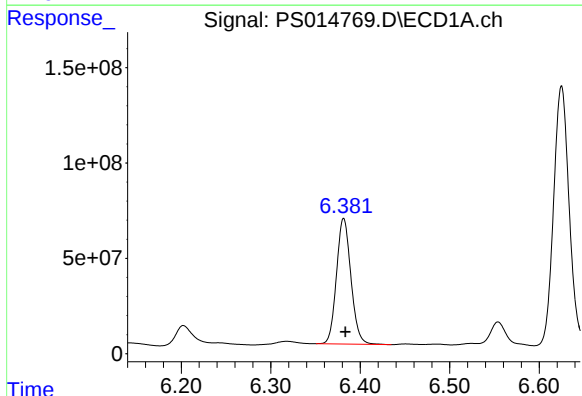
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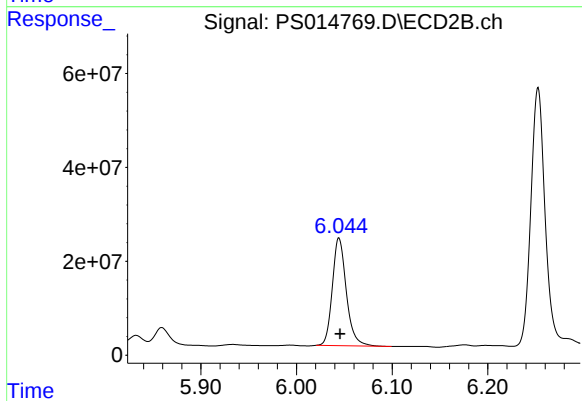
#1 Dalapon

R.T.: 2.602 min
Delta R.T.: 0.000 min
Response: 273104627
Conc: 419.63 ng/ml m



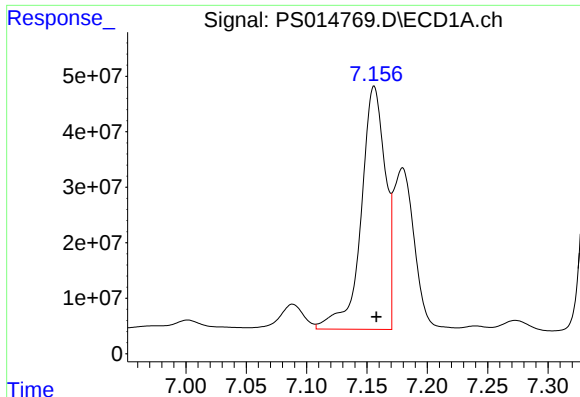
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.382 min
Delta R.T.: -0.002 min
Response: 738893921
Conc: 356.61 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.044 min
Delta R.T.: 0.000 min
Response: 232781830
Conc: 317.45 ng/ml



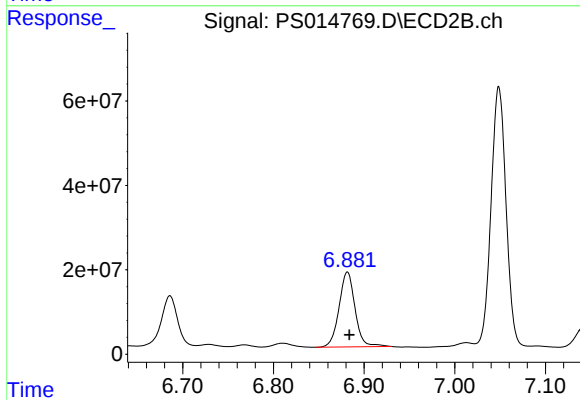
#4 2,4-DCAA

R.T.: 7.156 min
Delta R.T.: -0.002 min
Response: 613765155
Conc: 403.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-8-DMS

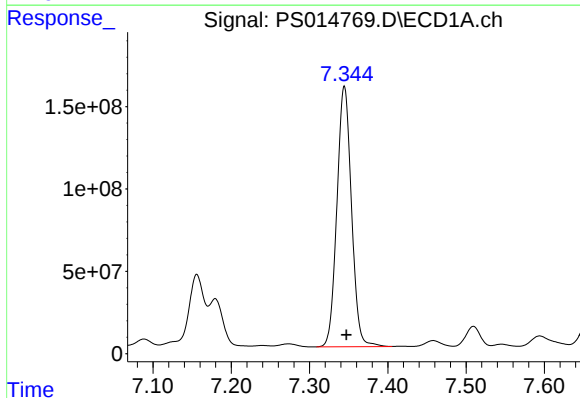
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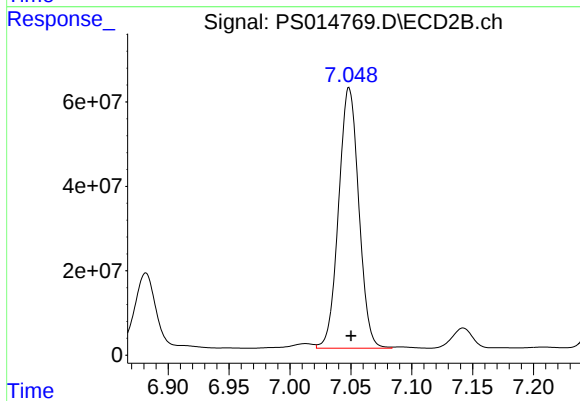
#4 2,4-DCAA

R.T.: 6.882 min
Delta R.T.: -0.002 min
Response: 217480969
Conc: 467.24 ng/ml



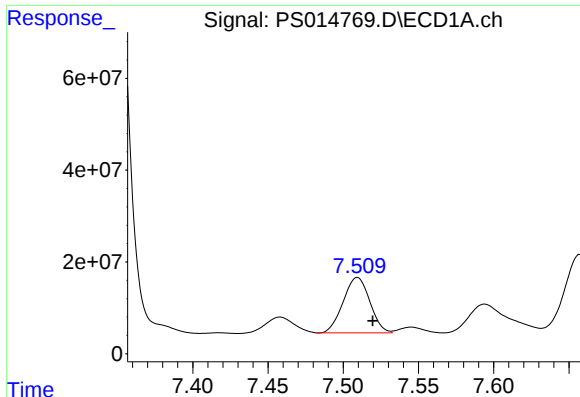
#5 DICAMBA

R.T.: 7.345 min
Delta R.T.: -0.002 min
Response: 2044333933
Conc: 351.36 ng/ml



#5 DICAMBA

R.T.: 7.049 min
Delta R.T.: -0.002 min
Response: 712183623
Conc: 352.13 ng/ml



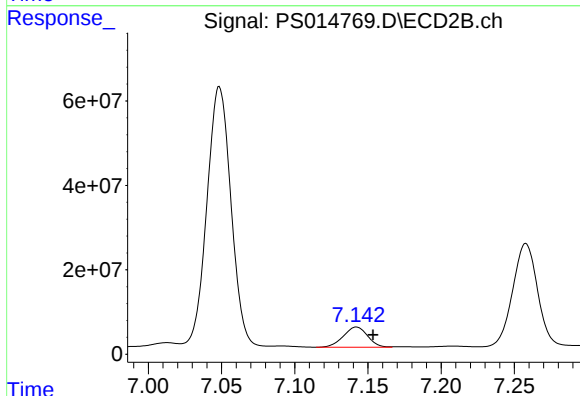
#6 MCPP

R.T.: 7.509 min
Delta R.T.: -0.010 min
Response: 148319761
Conc: 34.06 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-8-DMS

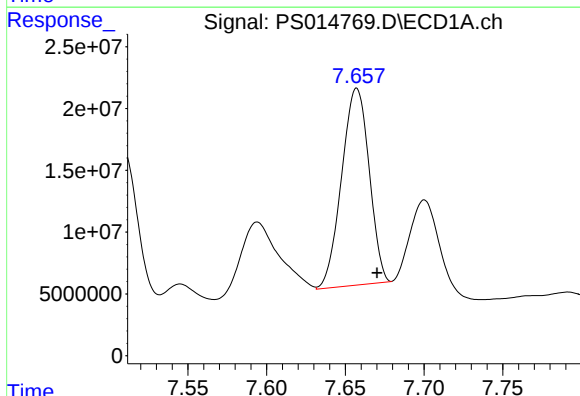
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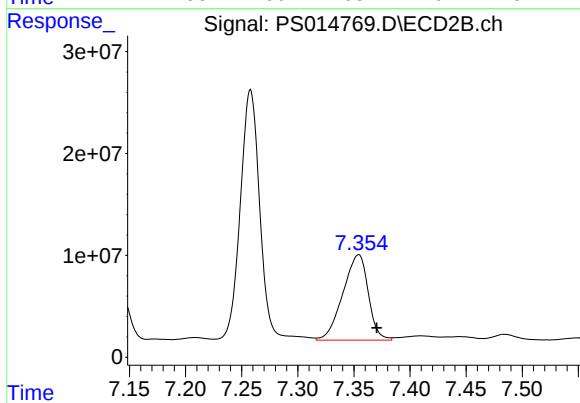
#6 MCPP

R.T.: 7.142 min
Delta R.T.: -0.011 min
Response: 55341390
Conc: 32.86 ug/ml



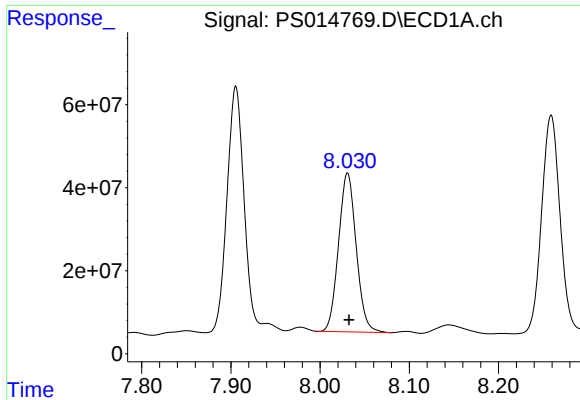
#7 MCPA

R.T.: 7.657 min
Delta R.T.: -0.013 min
Response: 193970732
Conc: 31.17 ug/ml



#7 MCPA

R.T.: 7.354 min
Delta R.T.: -0.016 min
Response: 131950344
Conc: 54.33 ug/ml



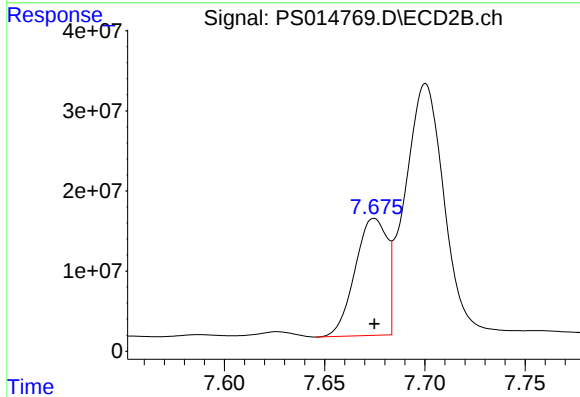
#8 DICHLORPROP

R.T.: 8.031 min
Delta R.T.: -0.002 min
Response: 527659338
Conc: 377.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-8-DMS

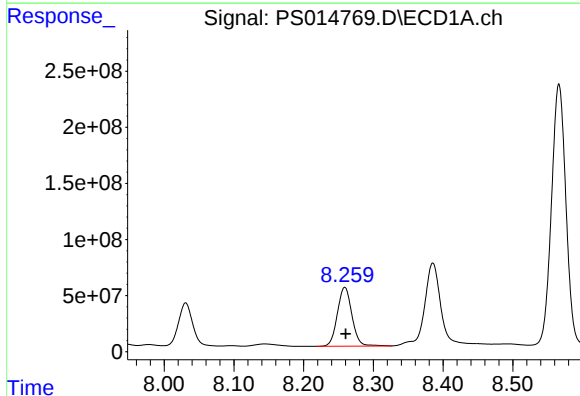
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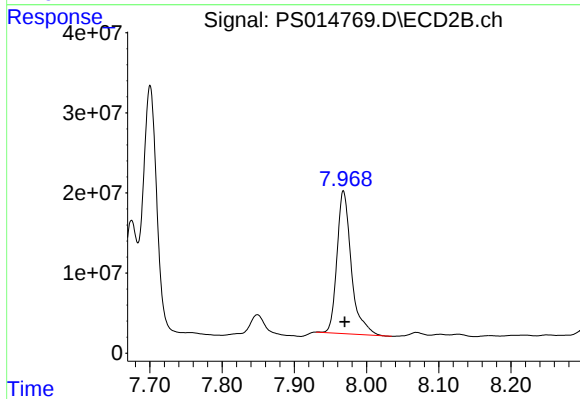
#8 DICHLORPROP

R.T.: 7.675 min
Delta R.T.: 0.000 min
Response: 162333526
Conc: 321.57 ng/ml



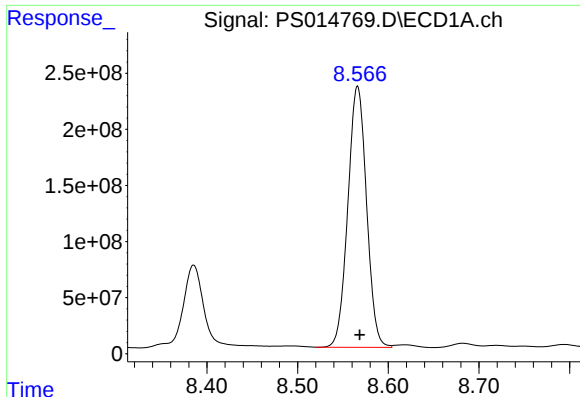
#9 2,4-D

R.T.: 8.259 min
Delta R.T.: -0.002 min
Response: 761083237
Conc: 478.67 ng/ml



#9 2,4-D

R.T.: 7.968 min
Delta R.T.: -0.002 min
Response: 244548167
Conc: 439.76 ng/ml



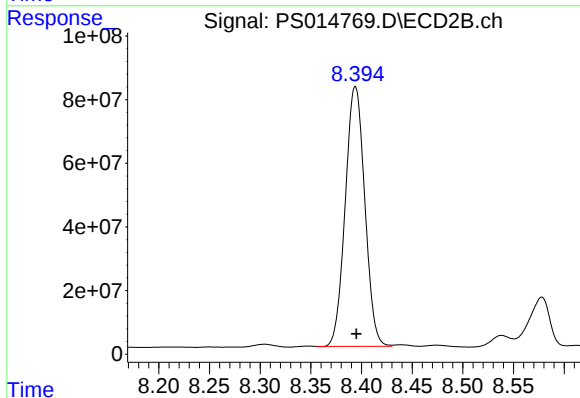
#10 Pentachlorophenol

R.T.: 8.566 min
Delta R.T.: -0.002 min
Response: 3334501066
Conc: 158.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-8-DMS

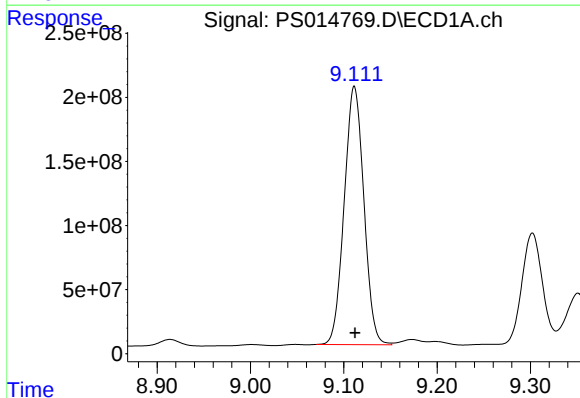
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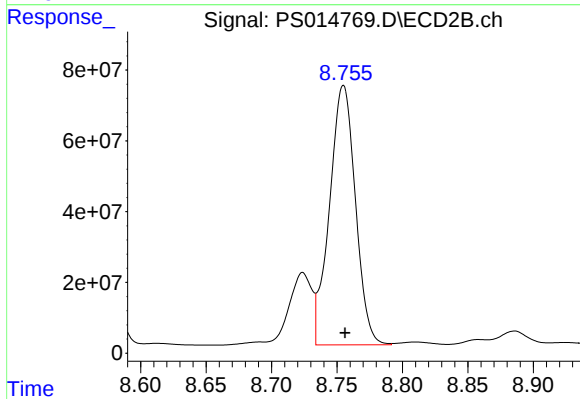
#10 Pentachlorophenol

R.T.: 8.394 min
Delta R.T.: 0.000 min
Response: 1095556460
Conc: 162.97 ng/ml



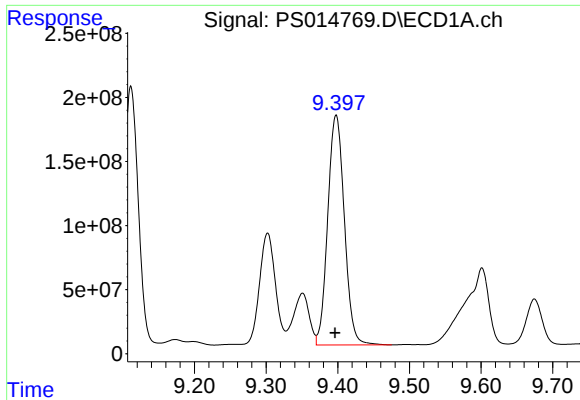
#11 2,4,5-TP (SILVEX)

R.T.: 9.111 min
Delta R.T.: 0.000 min
Response: 2949835950
Conc: 360.33 ng/ml



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

R.T.: 8.755 min
Delta R.T.: -0.001 min
Response: 1012632758
Conc: 370.70 ng/ml



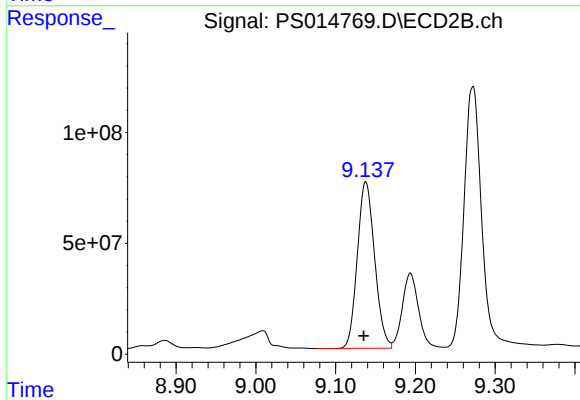
#12 2,4,5-T

R.T.: 9.398 min
Delta R.T.: 0.002 min
Response: 2888473092
Conc: 351.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-8-DMS

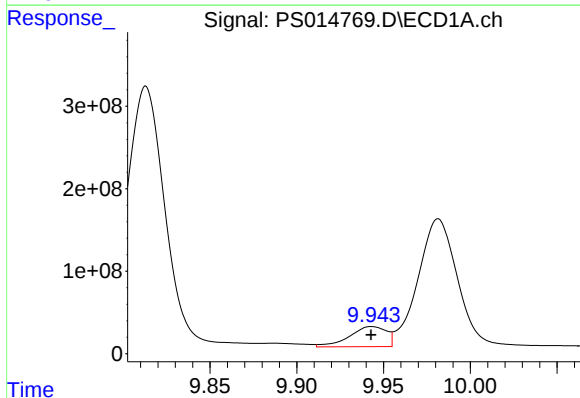
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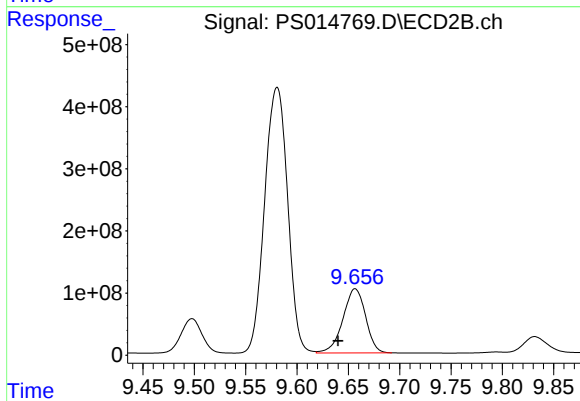
#12 2,4,5-T

R.T.: 9.138 min
Delta R.T.: 0.003 min
Response: 1130944362
Conc: 432.39 ng/ml



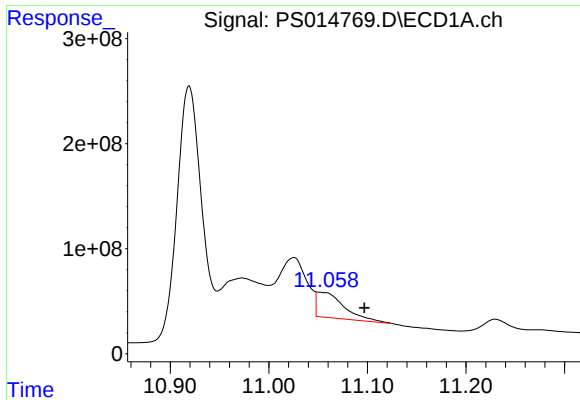
#13 2,4-DB

R.T.: 9.943 min
Delta R.T.: 0.000 min
Response: 363422125
Conc: 238.82 ng/ml



#13 2,4-DB

R.T.: 9.656 min
Delta R.T.: 0.016 min
Response: 1585049860
Conc: 4569.55 ng/ml m



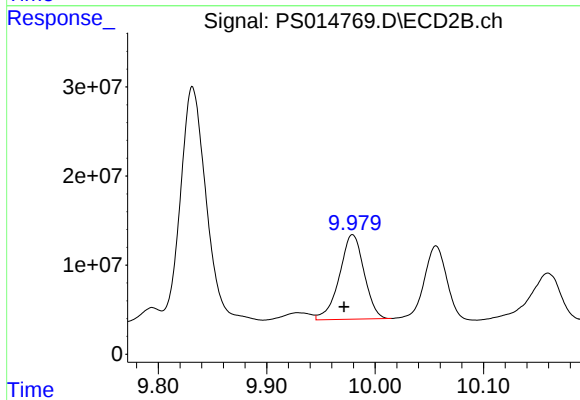
#14 DINOSEB

R.T.: 11.058 min
Delta R.T.: -0.038 min
Response: 456757181
Conc: 70.88 ng/ml m

Instrument :
ECD_S
ClientSampleId :
TP-8-DMS

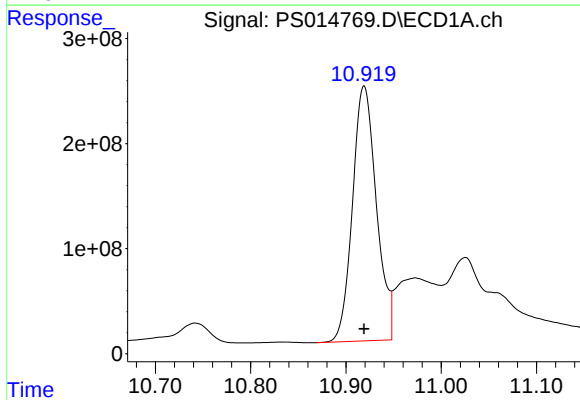
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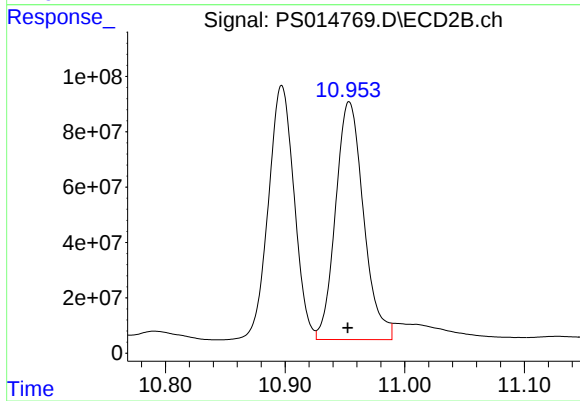
#14 DINOSEB

R.T.: 9.979 min
Delta R.T.: 0.008 min
Response: 150340900
Conc: 78.07 ng/ml



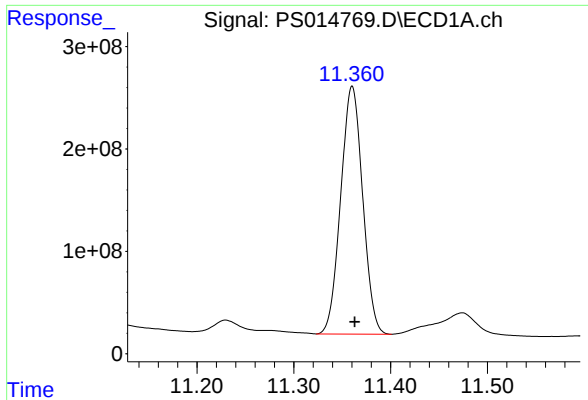
#15 Picloram

R.T.: 10.919 min
Delta R.T.: 0.000 min
Response: 4232134118
Conc: 378.26 ng/ml



#15 Picloram

R.T.: 10.953 min
Delta R.T.: 0.000 min
Response: 1399530626
Conc: 373.22 ng/ml m



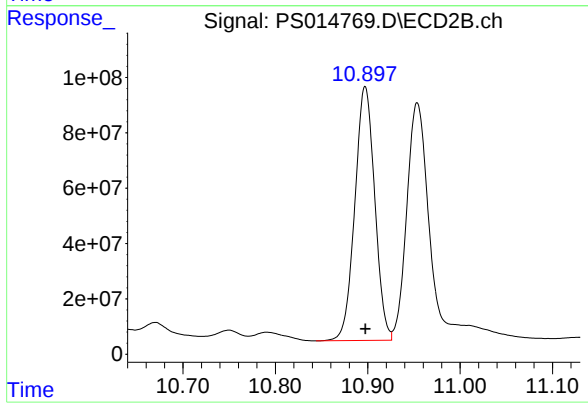
#16 DCPA

R.T.: 11.360 min
Delta R.T.: -0.003 min
Response: 3814583052
Conc: 309.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-8-DMS

Manual Integrations
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#16 DCPA

R.T.: 10.897 min
Delta R.T.: 0.000 min
Response: 1373637409
Conc: 338.28 ng/ml