

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022520\
 Data File : PS009006.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Feb 2020 19:27
 Operator : DD\AJ
 Sample : L1603-01MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HAM-WC-S-SB-010203MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 26 01:13:55 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022020.M
 Quant Title : 8080.M
 QLast Update : Thu Feb 20 11:30:26 2020
 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	7.246	6.940	708.5E6	365.9E6	324.019	379.697
Target Compounds							
1) T	Dalapon	3.047	2.629	987.7E6	726.5E6	330.138	496.872 #
2) T	3,5-DICHL...	6.454	6.083	1404.8E6	706.0E6	490.577	483.824m
5) T	DICAMBA	7.440	7.111	3880.7E6	2023.6E6	477.698	488.871
6) T	MCP	7.609	7.207	338.0E6	167.7E6	56.202m	55.334
7) T	MCPA	7.758	7.422	422.3E6	239.1E6	52.505	54.034
8) T	DICHLORPROP	8.134	7.739	1012.5E6	549.4E6	521.232	548.300
9) T	2,4-D	8.363	8.033	1230.8E6	722.4E6	593.920	609.700
10) T	Pentachlo...	8.676	8.466	11357.9E6	5828.2E6	391.370	410.224
11) T	2,4,5-TP ...	9.226	8.826	5950.8E6	4529.8E6	541.200	836.232 #
12) T	2,4,5-T	9.510	9.207	5471.4E6	2901.3E6	511.728	535.985
13) T	2,4-DB	10.064	9.715	666.1E6	377.0E6	461.599m	536.726
14) T	DINOSEB	11.230	10.051	2434.7E6	1167.0E6	287.777	295.130
15) T	Picloram	11.043	11.030	6040.3E6	3318.0E6	441.187	456.613
16) T	DCPA	11.495	10.981	4726.9E6	2589.5E6	344.003	374.241

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

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Acq On : 25 Feb 2020 19:27
Operator : DD\AJ
Sample : L1603-01MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

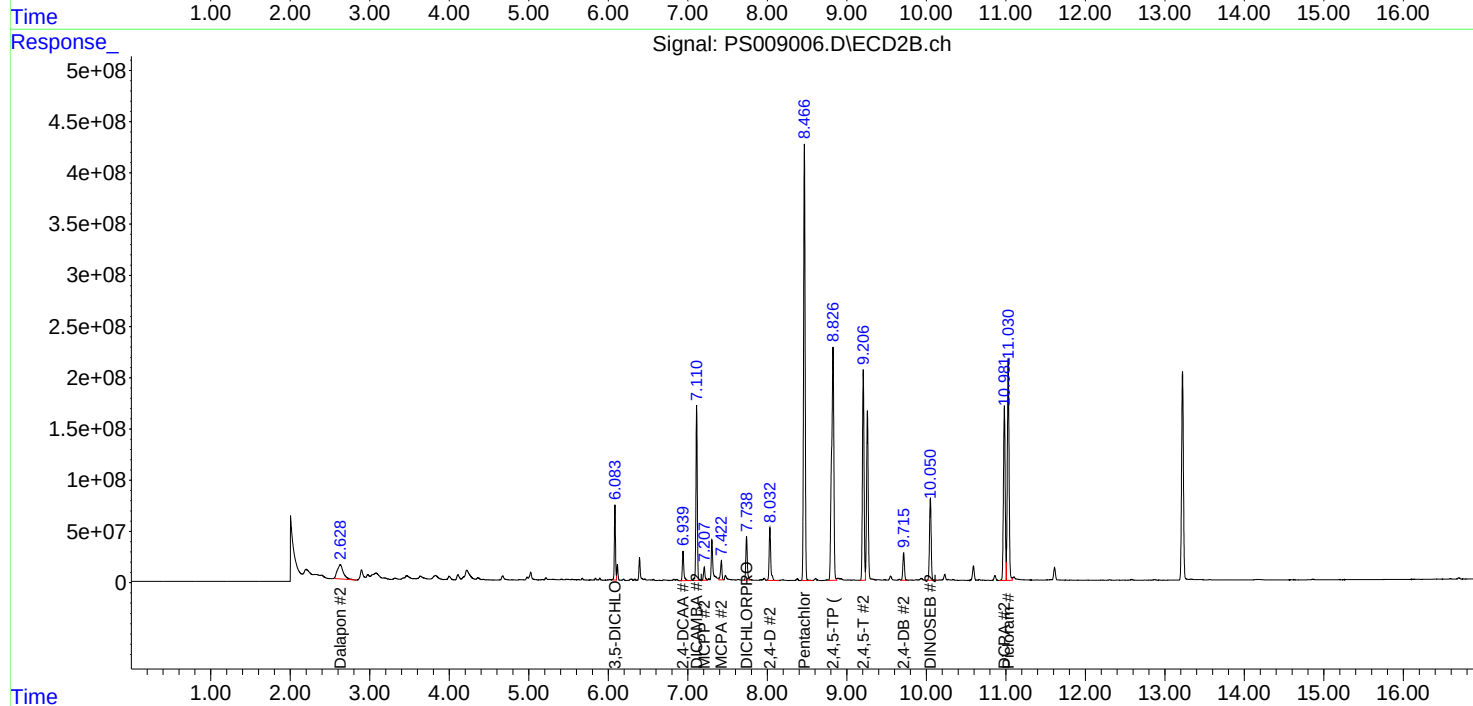
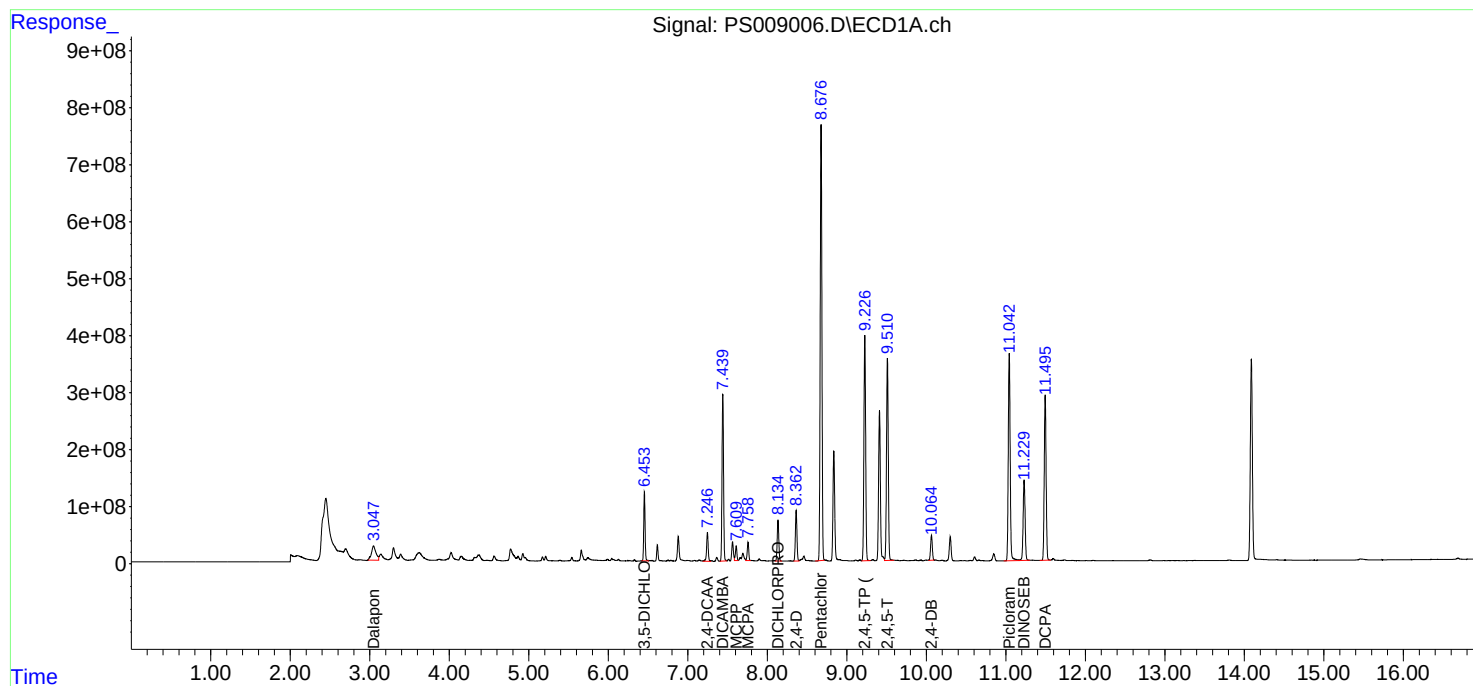
Instrument :
ECD_S
Client Sample Id :
HAM-WC-S-SB-010203MS

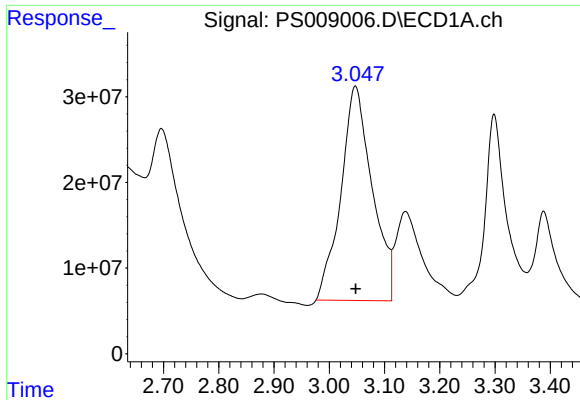
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 26 01:13:55 2020
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Quant Title : 8080.M
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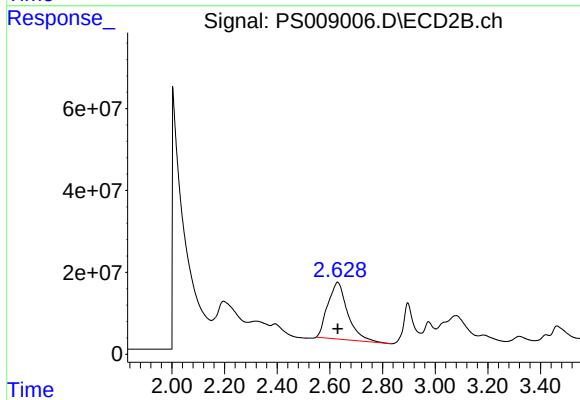
#1 Dalapon

R.T.: 3.047 min
Delta R.T.: 0.000 min
Response: 987697106
Conc: 330.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
HAM-WC-S-SB-010203MS

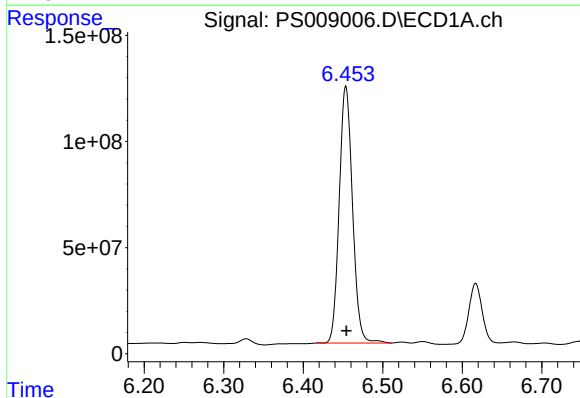
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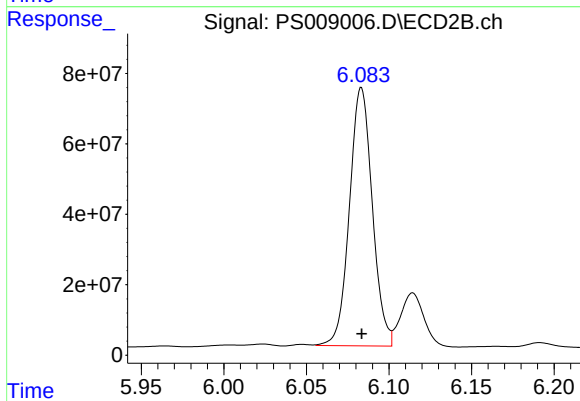
#1 Dalapon

R.T.: 2.629 min
Delta R.T.: 0.000 min
Response: 726536396
Conc: 496.87 ng/ml



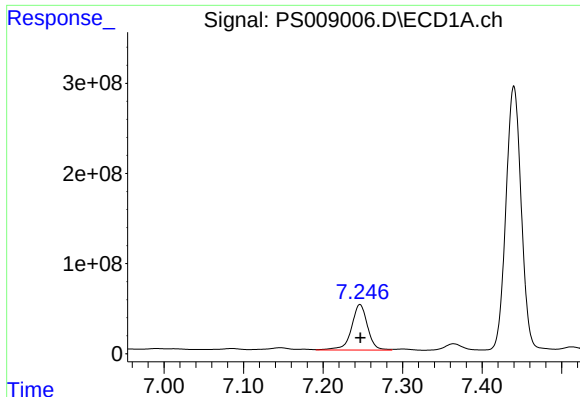
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.454 min
Delta R.T.: 0.000 min
Response: 1404829454
Conc: 490.58 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.083 min
Delta R.T.: 0.000 min
Response: 706029496
Conc: 483.82 ng/ml m



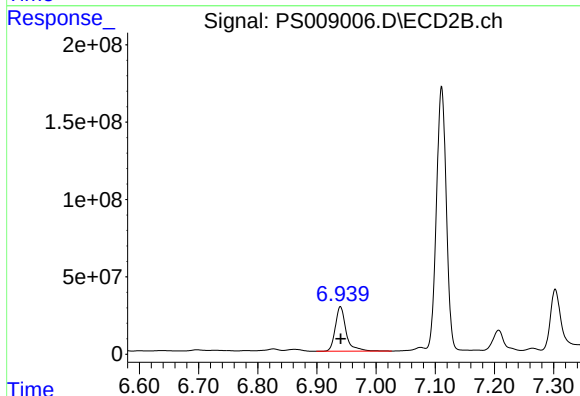
#4 2,4-DCAA

R.T.: 7.246 min
Delta R.T.: 0.000 min
Response: 708498070
Conc: 324.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
HAM-WC-S-SB-010203MS

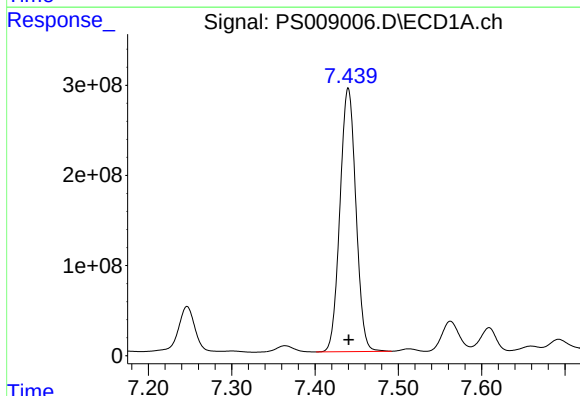
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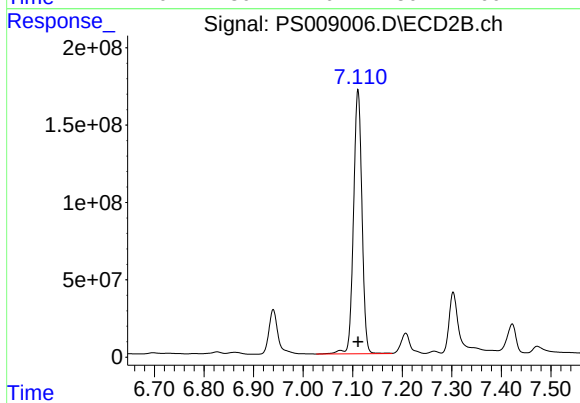
#4 2,4-DCAA

R.T.: 6.940 min
Delta R.T.: 0.000 min
Response: 365859168
Conc: 379.70 ng/ml



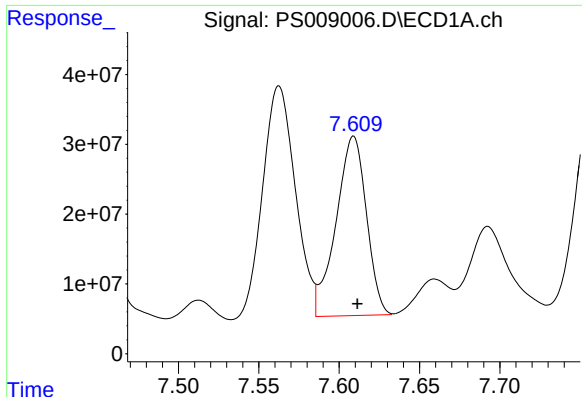
#5 DICAMBA

R.T.: 7.440 min
Delta R.T.: 0.000 min
Response: 3880740175
Conc: 477.70 ng/ml



#5 DICAMBA

R.T.: 7.111 min
Delta R.T.: 0.000 min
Response: 2023599040
Conc: 488.87 ng/ml



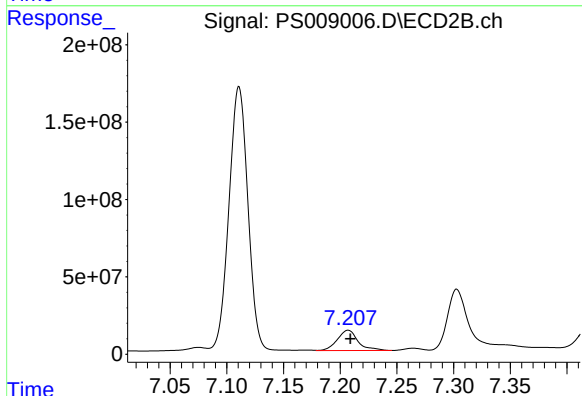
#6 MCPP

R.T.: 7.609 min
Delta R.T.: -0.003 min
Response: 338027714
Conc: 56.20 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HAM-WC-S-SB-010203MS

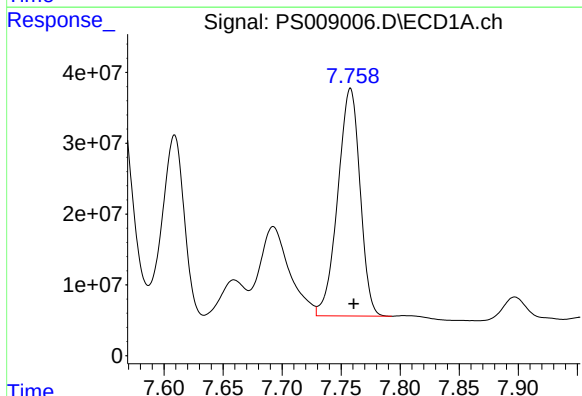
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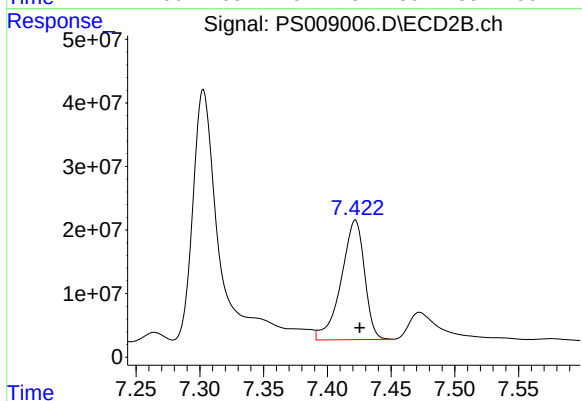
#6 MCPP

R.T.: 7.207 min
Delta R.T.: -0.002 min
Response: 167740562
Conc: 55.33 ug/ml



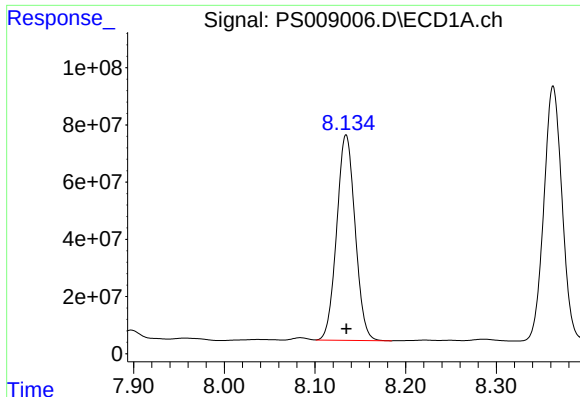
#7 MCPA

R.T.: 7.758 min
Delta R.T.: -0.003 min
Response: 422349253
Conc: 52.51 ug/ml



#7 MCPA

R.T.: 7.422 min
Delta R.T.: -0.004 min
Response: 239059379
Conc: 54.03 ug/ml



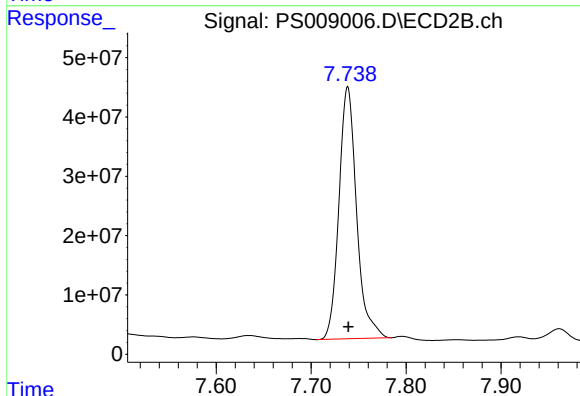
#8 DICHLORPROP

R.T.: 8.134 min
Delta R.T.: 0.000 min
Response: 1012497637
Conc: 521.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
HAM-WC-S-SB-010203MS

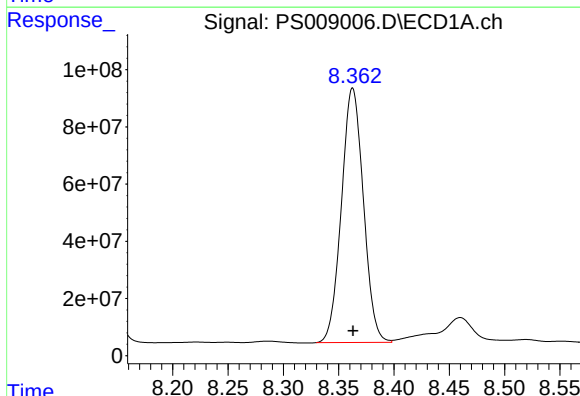
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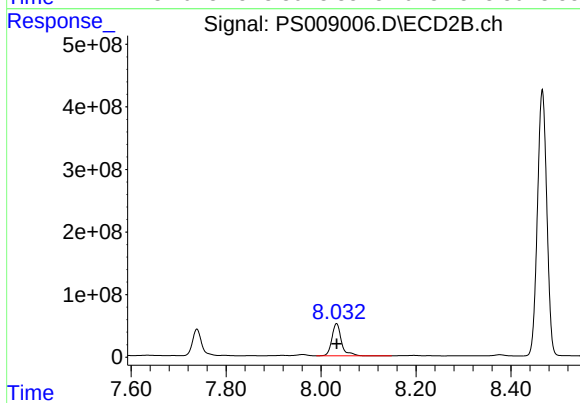
#8 DICHLORPROP

R.T.: 7.739 min
Delta R.T.: 0.000 min
Response: 549359671
Conc: 548.30 ng/ml



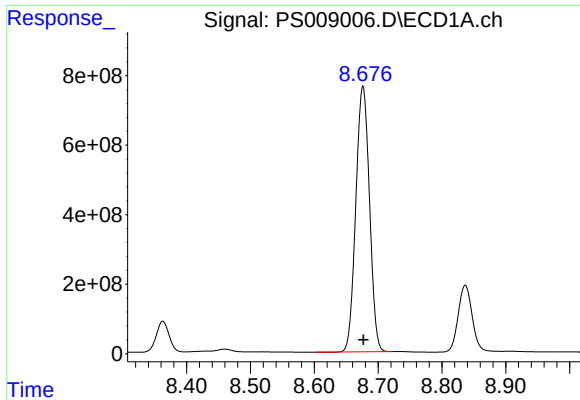
#9 2,4-D

R.T.: 8.363 min
Delta R.T.: 0.000 min
Response: 1230800055
Conc: 593.92 ng/ml



#9 2,4-D

R.T.: 8.033 min
Delta R.T.: 0.000 min
Response: 722373078
Conc: 609.70 ng/ml



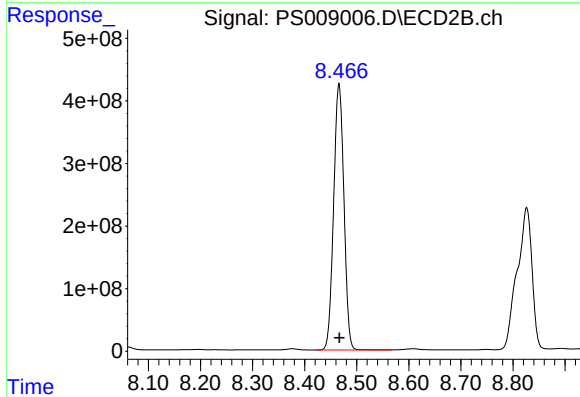
#10 Pentachlorophenol

R.T.: 8.676 min
Delta R.T.: 0.000 min
Response: 11357895207
Conc: 391.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
HAM-WC-S-SB-010203MS

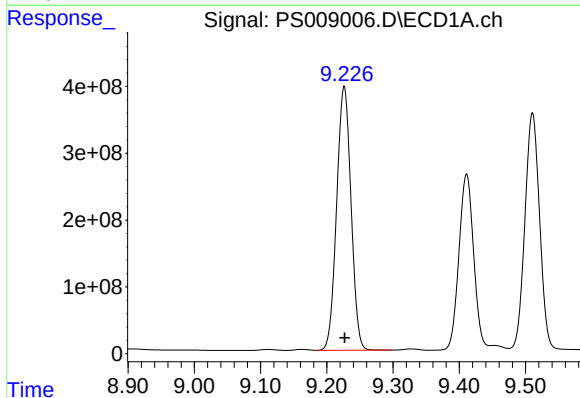
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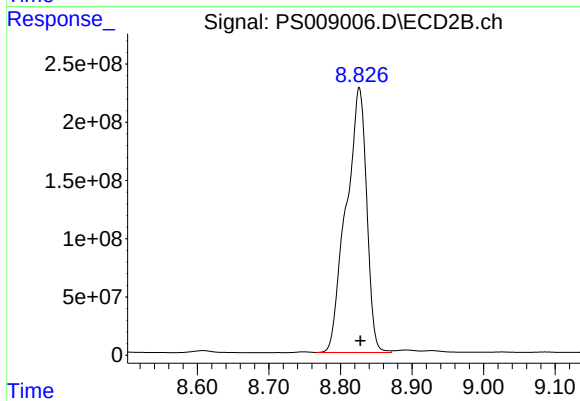
#10 Pentachlorophenol

R.T.: 8.466 min
Delta R.T.: 0.000 min
Response: 5828216378
Conc: 410.22 ng/ml



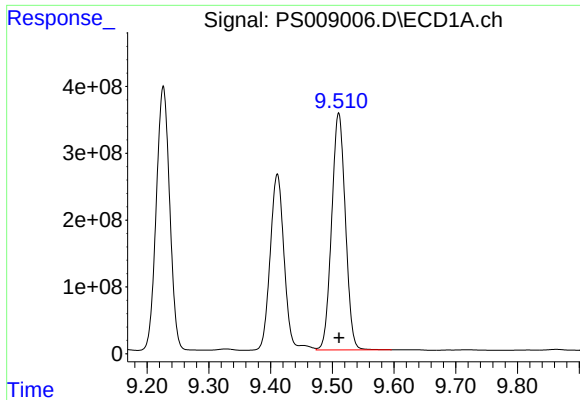
#11 2,4,5-TP (SILVEX)

R.T.: 9.226 min
Delta R.T.: 0.000 min
Response: 5950847112
Conc: 541.20 ng/ml



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

R.T.: 8.826 min
Delta R.T.: -0.002 min
Response: 4529798114
Conc: 836.23 ng/ml



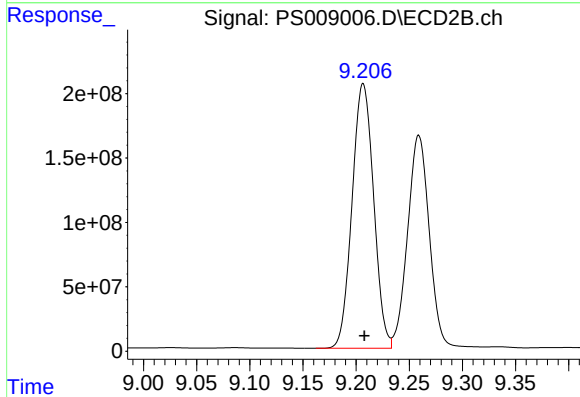
#12 2,4,5-T

R.T.: 9.510 min
Delta R.T.: 0.000 min
Response: 5471434763
Conc: 511.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
HAM-WC-S-SB-010203MS

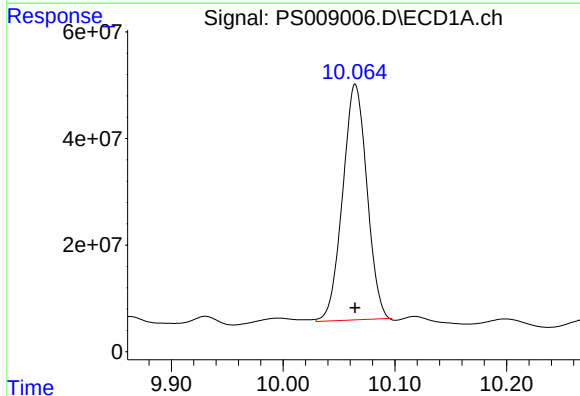
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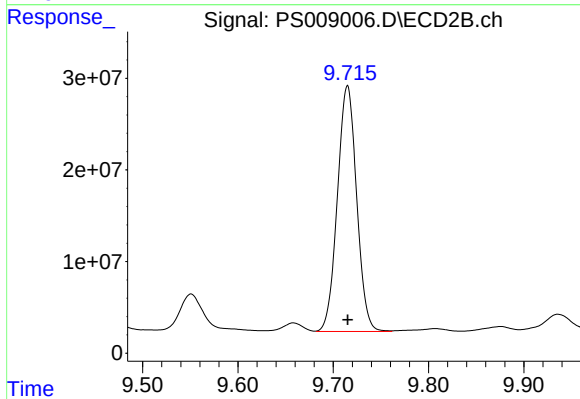
#12 2,4,5-T

R.T.: 9.207 min
Delta R.T.: -0.001 min
Response: 2901332505
Conc: 535.98 ng/ml



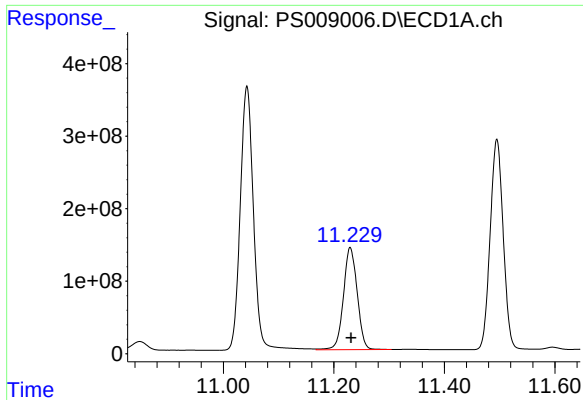
#13 2,4-DB

R.T.: 10.064 min
Delta R.T.: 0.000 min
Response: 666104202
Conc: 461.60 ng/ml m



#13 2,4-DB

R.T.: 9.715 min
Delta R.T.: 0.000 min
Response: 377016512
Conc: 536.73 ng/ml



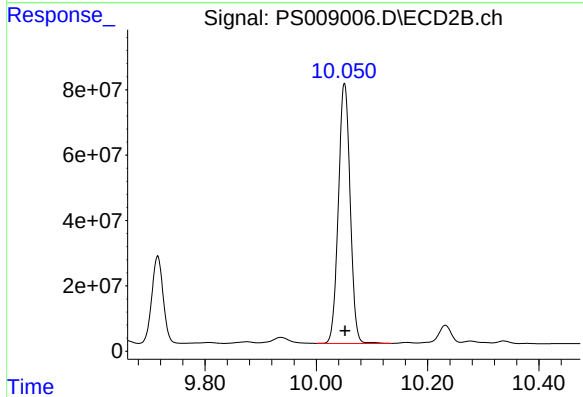
#14 DINOSEB

R.T.: 11.230 min
Delta R.T.: -0.002 min
Response: 2434682700
Conc: 287.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
HAM-WC-S-SB-010203MS

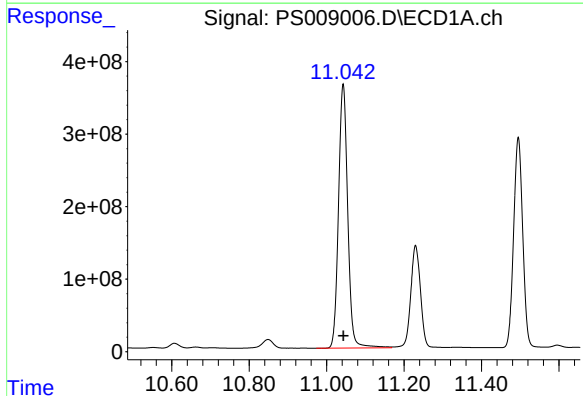
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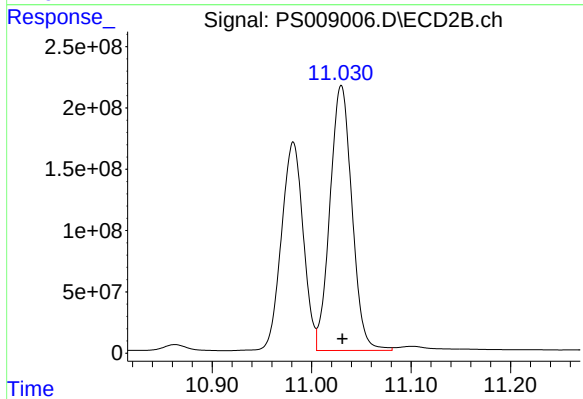
#14 DINOSEB

R.T.: 10.051 min
Delta R.T.: 0.000 min
Response: 1166961301
Conc: 295.13 ng/ml



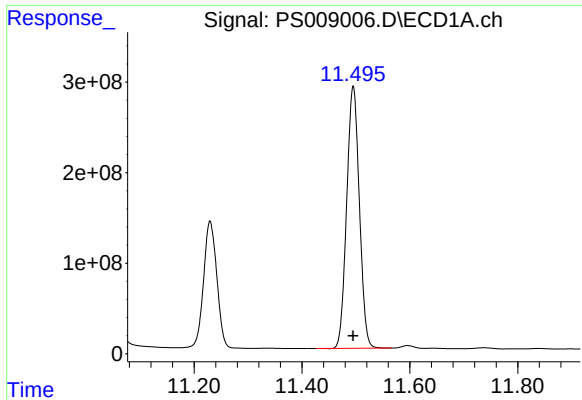
#15 Picloram

R.T.: 11.043 min
Delta R.T.: 0.000 min
Response: 6040278183
Conc: 441.19 ng/ml



#15 Picloram

R.T.: 11.030 min
Delta R.T.: -0.001 min
Response: 3317989841
Conc: 456.61 ng/ml



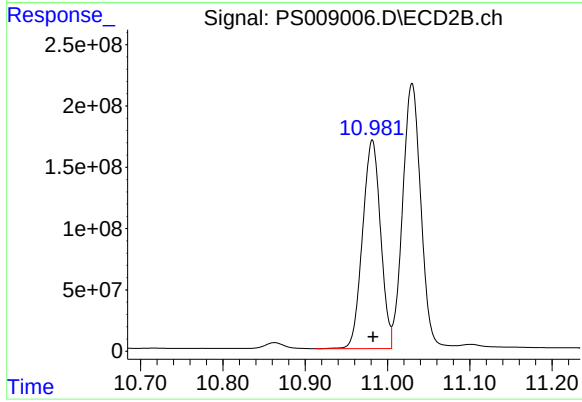
#16 DCPA

R.T.: 11.495 min
Delta R.T.: 0.000 min
Response: 4726868430
Conc: 344.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
HAM-WC-S-SB-010203MS

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#16 DCPA

R.T.: 10.981 min
Delta R.T.: 0.000 min
Response: 2589507833
Conc: 374.24 ng/ml