

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052920\
 Data File : PS010533.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 May 2020 18:10
 Operator : DD\AJ
 Sample : L2505-10MS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SU-01-052720MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 23:12:36 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052920.M
 Quant Title : 8080.M
 QLast Update : Fri May 29 15:43:50 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	7.230	6.920	314.2E6	194.4E6	397.258	356.500
Target Compounds							
1) T	Dalapon	3.041	2.624	333.4E6	398.1E6	339.113	543.807 #
2) T	3,5-DICHL...	6.443	6.070	476.3E6	346.1E6	435.703	422.204m
5) T	DICAMBA	7.423	7.090	1341.2E6	993.4E6	426.514	441.365
6) T	MCPD	7.590	7.185	152.7E6	80931308	61.828m	43.430m#
7) T	MCPA	7.739	7.399	145.3E6	152.6E6	41.559	56.151 #
8) T	DICHLORPROP	8.116	7.716	341.2E6	269.7E6	450.157	467.651
9) T	2,4-D	8.344	8.009	404.1E6	367.3E6	512.631	484.347
10) T	Pentachlo...	8.657	8.440	3926.6E6	2750.7E6	368.134	387.179
11) T	2,4,5-TP ...	9.206	8.800	2112.6E6	1724.8E6	493.965	574.307m
12) T	2,4,5-T	9.492	9.180	1884.5E6	1434.0E6	463.365	477.866
13) T	2,4-DB	10.044	9.687	231.8E6	183.0E6	419.222	450.567
14) T	DINOSEB	11.207	10.021	891.1E6	640.7E6	275.779	297.811
15) T	Picloram	11.023	11.001	1903.9E6	1460.7E6	372.942	354.028
16) T	DCPA	11.472	10.950	2474.5E6	1785.2E6	461.828	481.426

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052920\
Data File : PS010533.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 May 2020 18:10
Operator : DD\AJ
Sample : L2505-10MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

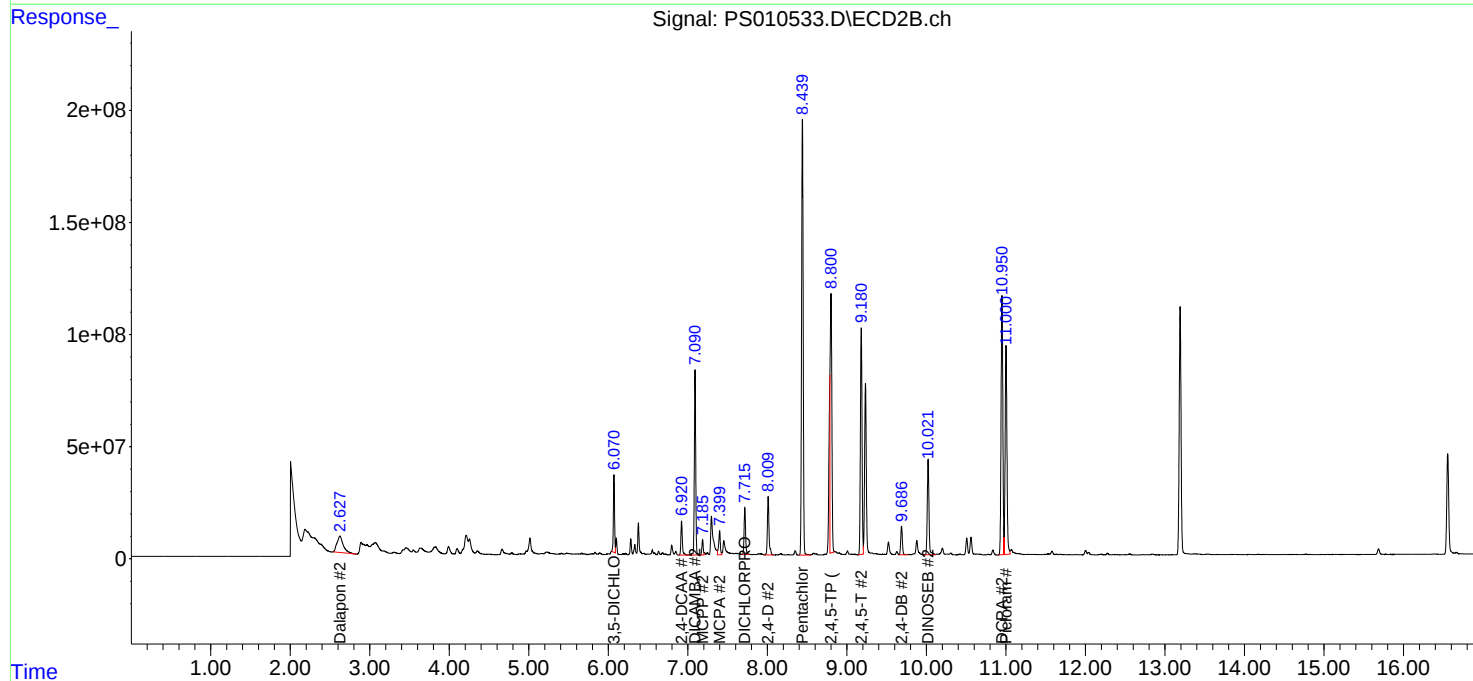
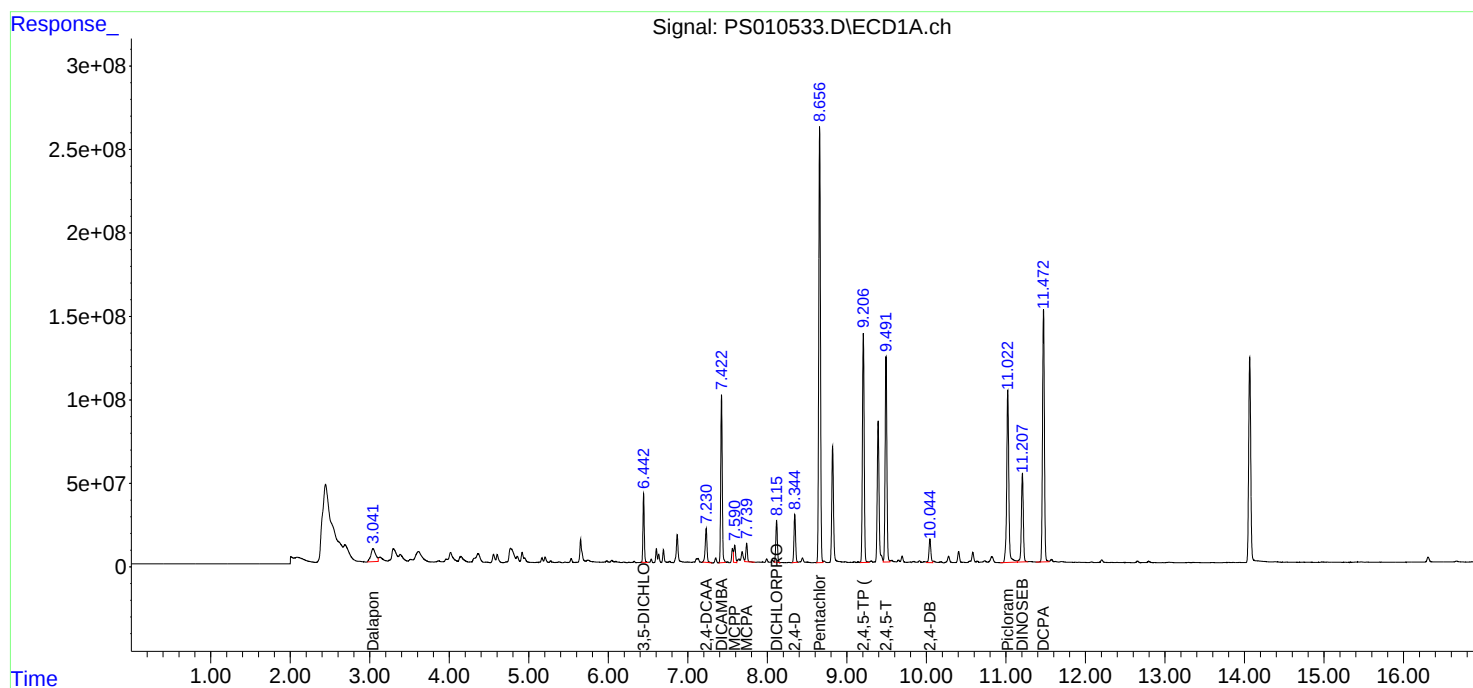
Instrument :
ECD_S
ClientSampled :
SU-01-052720MS

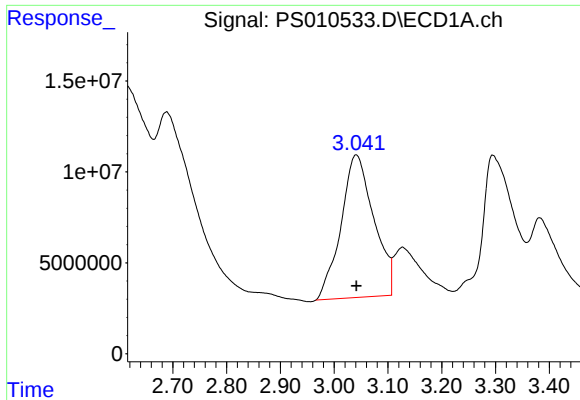
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 23:12:36 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052920.M
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QLast Update : Fri May 29 15:43:50 2020
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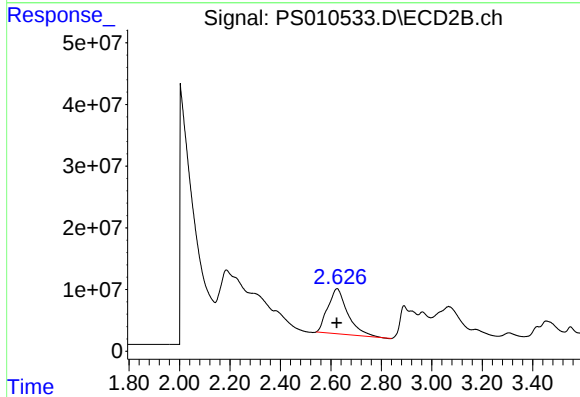
#1 Dalapon

R.T.: 3.041 min
Delta R.T.: 0.000 min
Response: 333413913
Conc: 339.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-01-052720MS

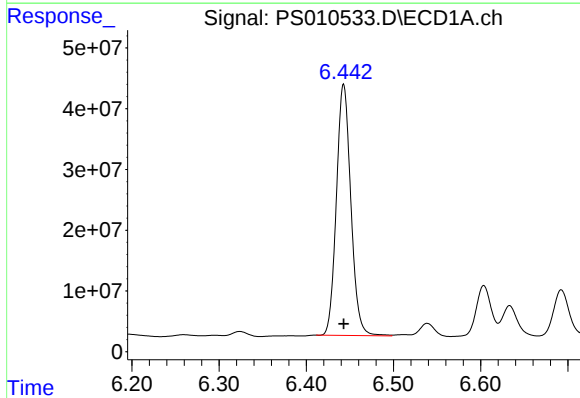
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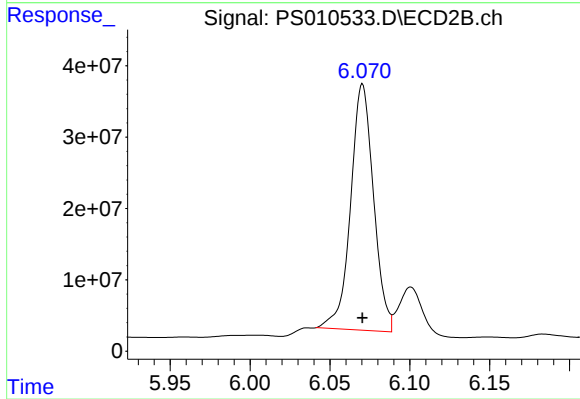
#1 Dalapon

R.T.: 2.624 min
Delta R.T.: 0.000 min
Response: 398145593
Conc: 543.81 ng/ml



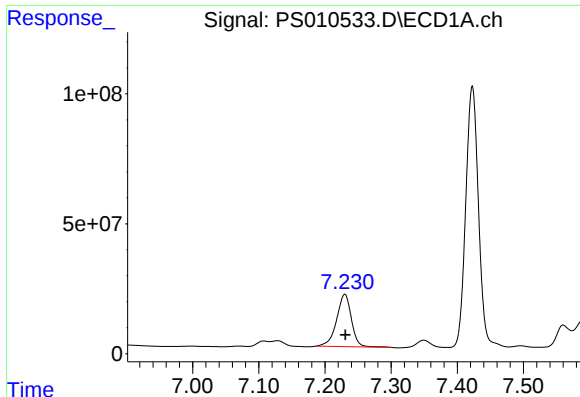
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.443 min
Delta R.T.: 0.000 min
Response: 476316793
Conc: 435.70 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 346056776
Conc: 422.20 ng/ml m



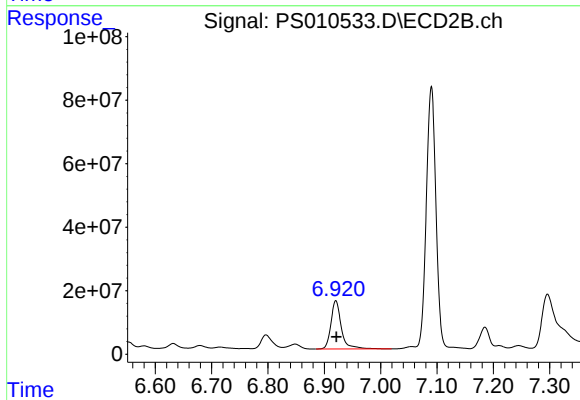
#4 2,4-DCAA

R.T.: 7.230 min
Delta R.T.: -0.001 min
Response: 314176237
Conc: 397.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-01-052720MS

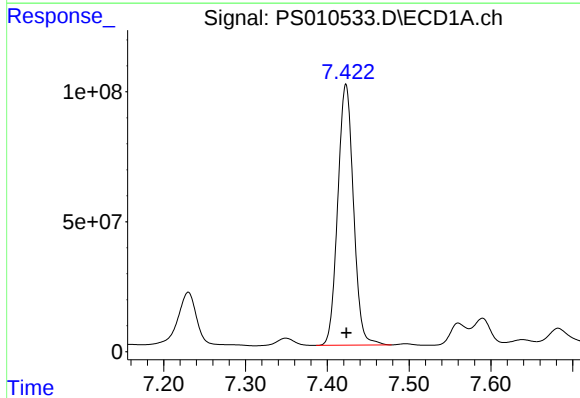
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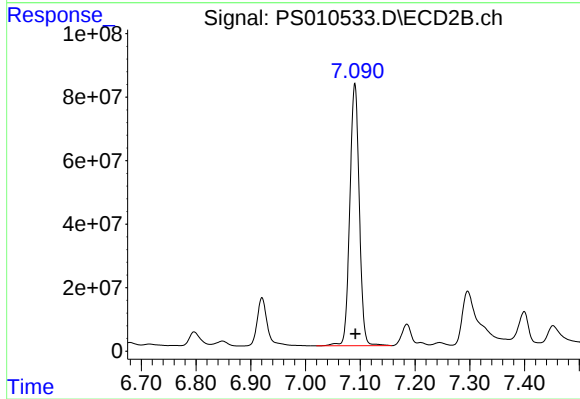
#4 2,4-DCAA

R.T.: 6.920 min
Delta R.T.: 0.000 min
Response: 194440749
Conc: 356.50 ng/ml



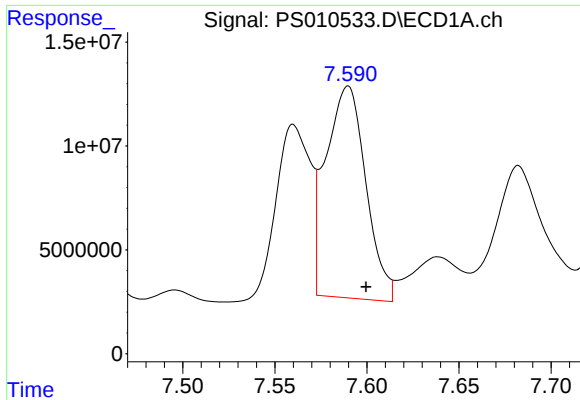
#5 DICAMBA

R.T.: 7.423 min
Delta R.T.: 0.000 min
Response: 1341163777
Conc: 426.51 ng/ml



#5 DICAMBA

R.T.: 7.090 min
Delta R.T.: -0.001 min
Response: 993433312
Conc: 441.36 ng/ml



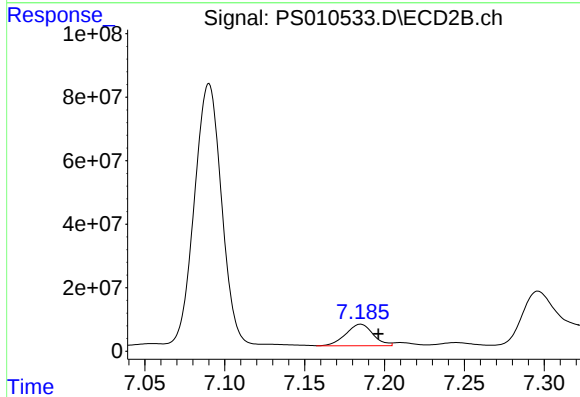
#6 MCPP

R.T.: 7.590 min
Delta R.T.: -0.010 min
Response: 152741316
Conc: 61.83 ug/ml m

Instrument :
ECD_S
ClientSampleId :
SU-01-052720MS

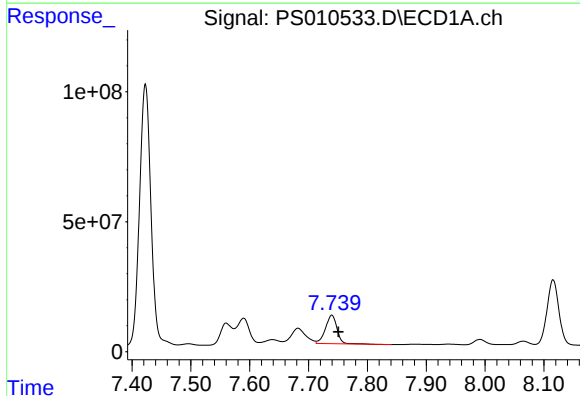
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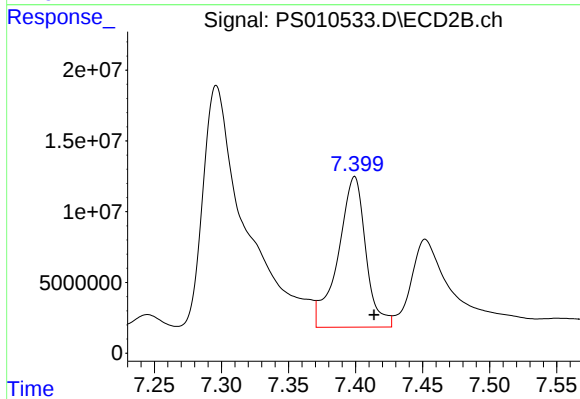
#6 MCPP

R.T.: 7.185 min
Delta R.T.: -0.012 min
Response: 80931308
Conc: 43.43 ug/ml m



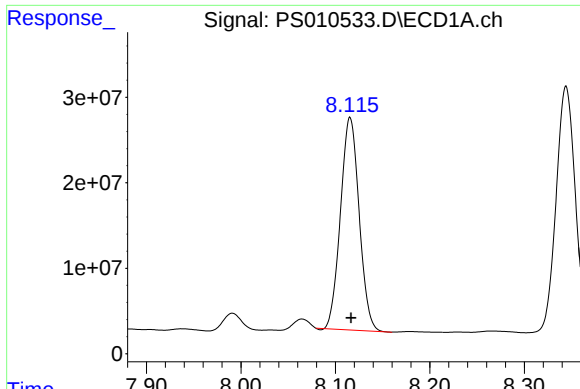
#7 MCPA

R.T.: 7.739 min
Delta R.T.: -0.012 min
Response: 145290753
Conc: 41.56 ug/ml



#7 MCPA

R.T.: 7.399 min
Delta R.T.: -0.015 min
Response: 152603887
Conc: 56.15 ug/ml



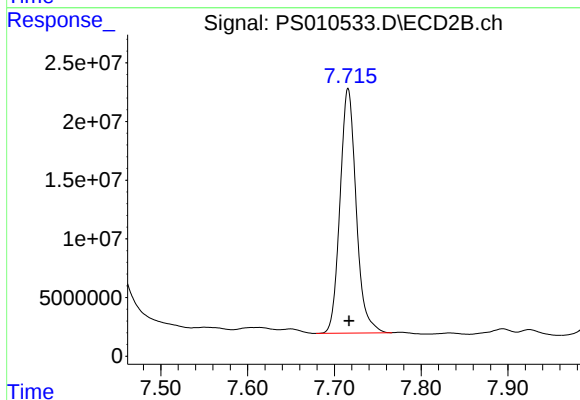
#8 DICHLORPROP

R.T.: 8.116 min
Delta R.T.: 0.000 min
Response: 341184798
Conc: 450.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-01-052720MS

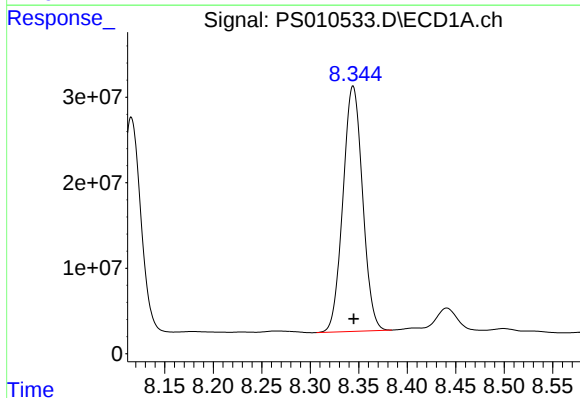
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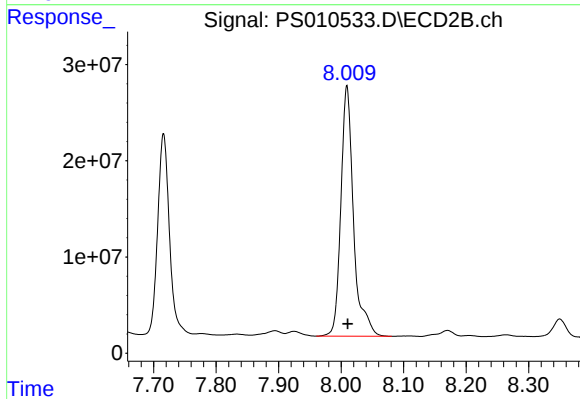
#8 DICHLORPROP

R.T.: 7.716 min
Delta R.T.: -0.001 min
Response: 269661190
Conc: 467.65 ng/ml



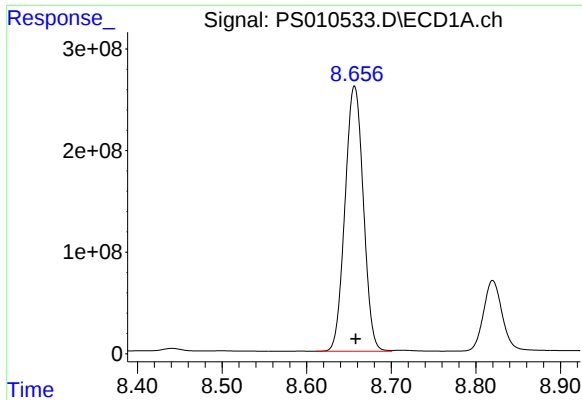
#9 2,4-D

R.T.: 8.344 min
Delta R.T.: 0.000 min
Response: 404094489
Conc: 512.63 ng/ml



#9 2,4-D

R.T.: 8.009 min
Delta R.T.: -0.001 min
Response: 367259087
Conc: 484.35 ng/ml



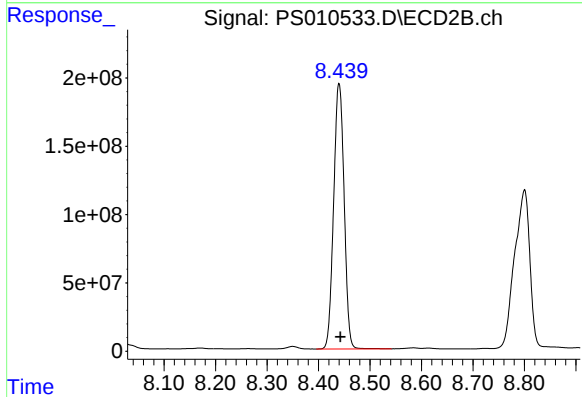
#10 Pentachlorophenol

R.T.: 8.657 min
Delta R.T.: -0.001 min
Response: 3926554668
Conc: 368.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-01-052720MS

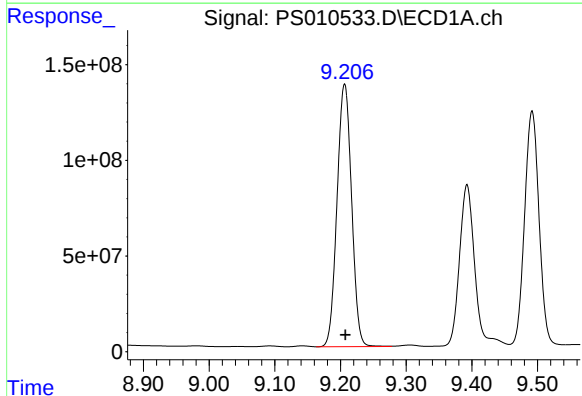
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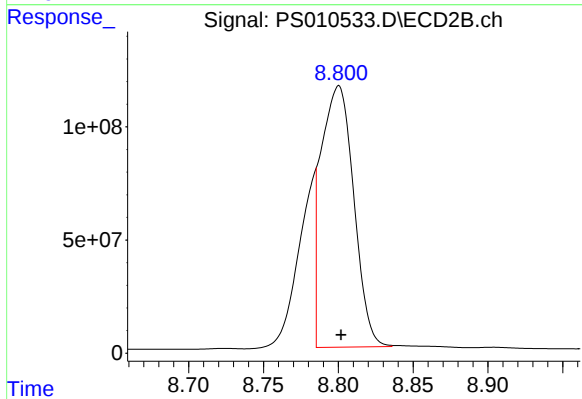
#10 Pentachlorophenol

R.T.: 8.440 min
Delta R.T.: -0.003 min
Response: 2750685932
Conc: 387.18 ng/ml



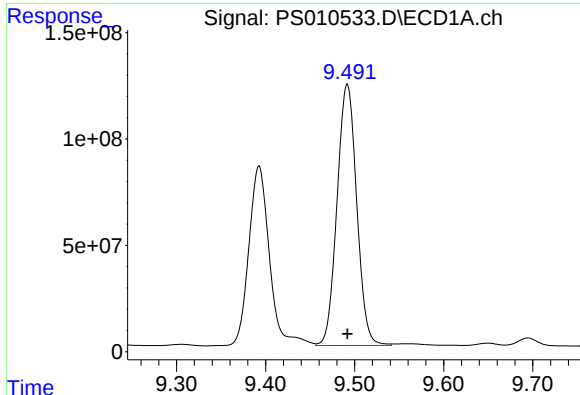
#11 2,4,5-TP (SILVEX)

R.T.: 9.206 min
Delta R.T.: -0.001 min
Response: 2112592844
Conc: 493.97 ng/ml



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

R.T.: 8.800 min
Delta R.T.: -0.002 min
Response: 1724821555
Conc: 574.31 ng/ml m



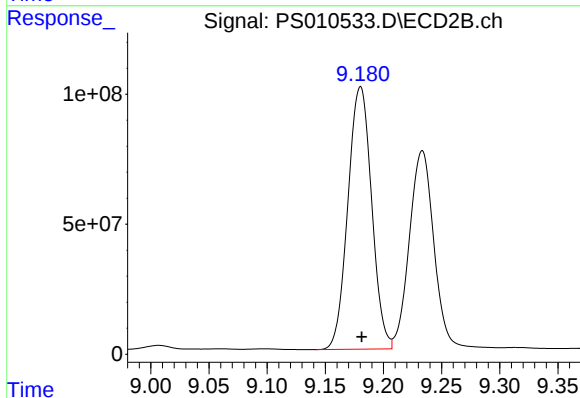
#12 2,4,5-T

R.T.: 9.492 min
Delta R.T.: 0.000 min
Response: 1884508897
Conc: 463.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-01-052720MS

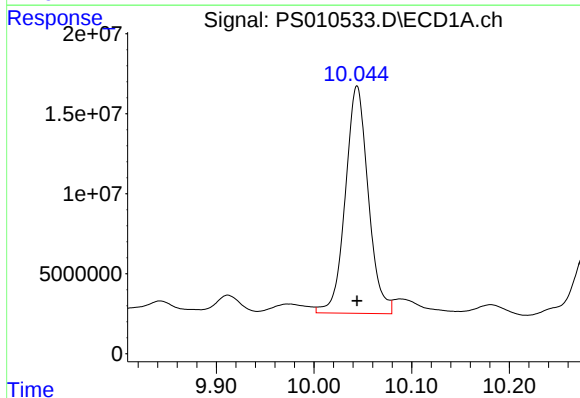
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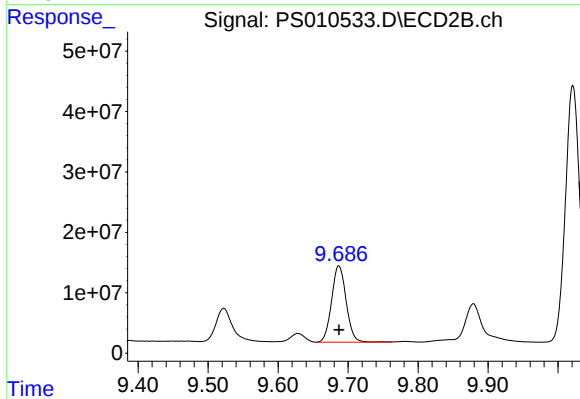
#12 2,4,5-T

R.T.: 9.180 min
Delta R.T.: -0.001 min
Response: 1434036406
Conc: 477.87 ng/ml



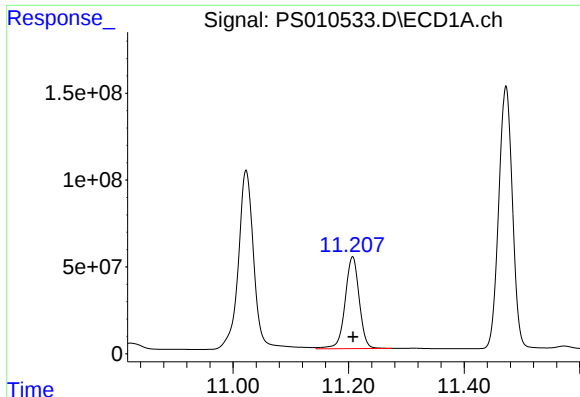
#13 2,4-DB

R.T.: 10.044 min
Delta R.T.: 0.000 min
Response: 231799147
Conc: 419.22 ng/ml



#13 2,4-DB

R.T.: 9.687 min
Delta R.T.: 0.000 min
Response: 183030621
Conc: 450.57 ng/ml



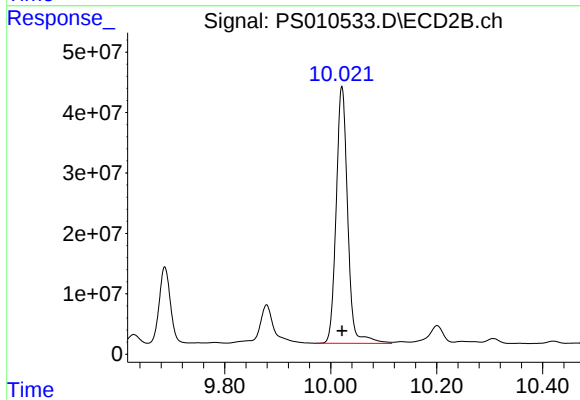
#14 DINOSEB

R.T.: 11.207 min
Delta R.T.: 0.000 min
Response: 891068062
Conc: 275.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-01-052720MS

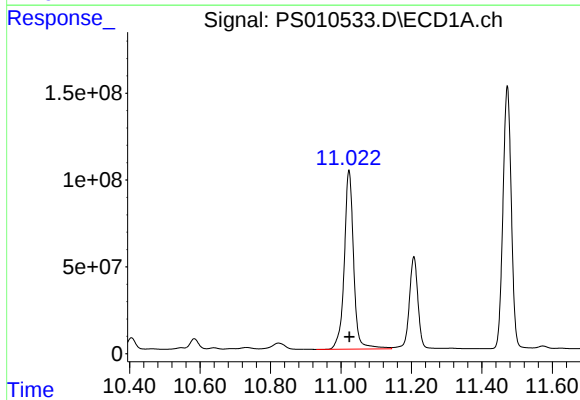
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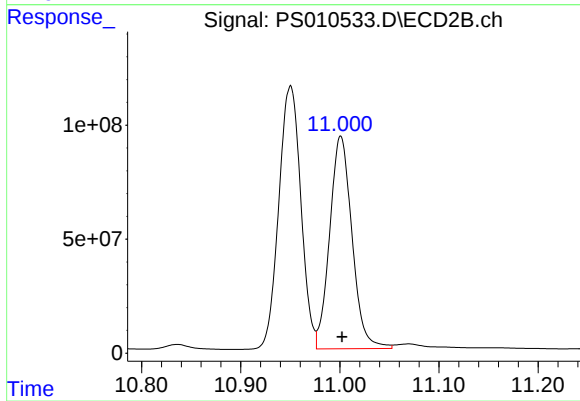
#14 DINOSEB

R.T.: 10.021 min
Delta R.T.: 0.000 min
Response: 640723237
Conc: 297.81 ng/ml



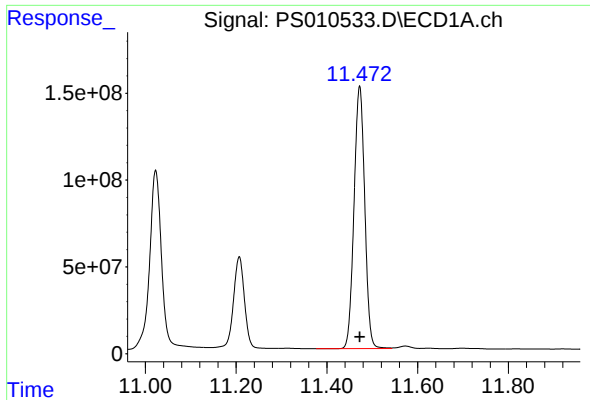
#15 Picloram

R.T.: 11.023 min
Delta R.T.: -0.001 min
Response: 1903920163
Conc: 372.94 ng/ml



#15 Picloram

R.T.: 11.001 min
Delta R.T.: -0.001 min
Response: 1460703495
Conc: 354.03 ng/ml



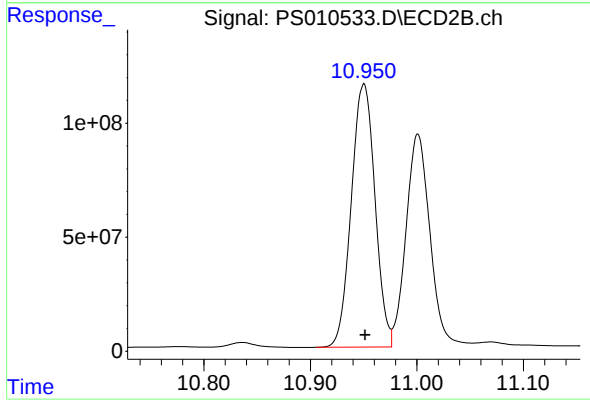
#16 DCPA

R.T.: 11.472 min
Delta R.T.: 0.000 min
Response: 2474462273
Conc: 461.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
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#16 DCPA

R.T.: 10.950 min
Delta R.T.: -0.001 min
Response: 1785219236
Conc: 481.43 ng/ml