

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091020\
 Data File : PS012219.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2020 09:47
 Operator : DD\AJ
 Sample : L3870-05MS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SU-04-090820MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 10:55:04 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
 Quant Title : 8080.M
 QLast Update : Tue Aug 11 15:43:16 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	7.217	6.914	253.3E6	151.0E6	232.238	282.267
Target Compounds							
1) T	Dalapon	3.034	2.627	539.9E6	299.4E6	433.466	396.170
2) T	3,5-DICHL...	6.431	6.064	655.7E6	349.9E6	452.269	425.303m
5) T	DICAMBA	7.407	7.081	1967.5E6	1064.5E6	480.346	492.707
6) T	MCP	7.574	7.176	151.8E6	82833944	47.516m	46.867
7) T	MCPA	7.723	7.390	238.0E6	141.0E6	52.329m	51.469m
8) T	DICHLORPROP	8.098	7.706	520.6E6	323.8E6	518.128	573.445
9) T	2,4-D	8.329	8.001	645.6E6	409.6E6	571.808	557.589
10) T	Pentachlo...	8.638	8.429	4383.1E6	2244.7E6	304.776	330.358
11) T	2,4,5-TP ...	9.187	8.787	3156.8E6	2664.2E6	542.896	911.271 #
12) T	2,4,5-T	9.473	9.170	3018.0E6	1579.7E6	509.304	533.657
13) T	2,4-DB	10.026	9.676	316.4E6	215.2E6	398.220	514.635 #
14) T	DINOSEB	11.184	10.008	998.1E6	479.8E6	212.656	225.712
15) T	Picloram	11.010	10.995	2767.1E6	1793.8E6	354.049	395.773
16) T	DCPA	11.449	10.935	2440.4E6	1348.9E6	320.959	366.844

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091020\
Data File : PS012219.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Sep 2020 09:47
Operator : DD\AJ
Sample : L3870-05MS
Misc :
ALS Vial : 21 Sample Multiplier: 1

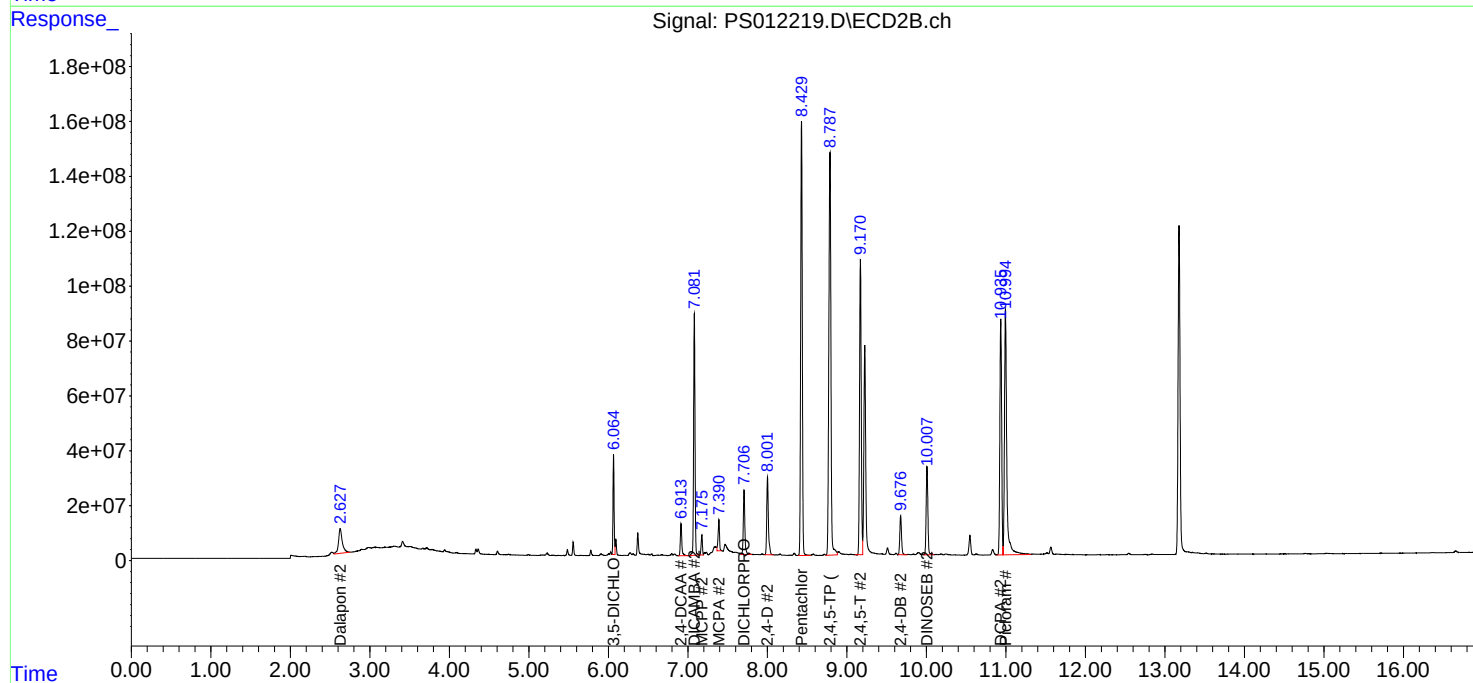
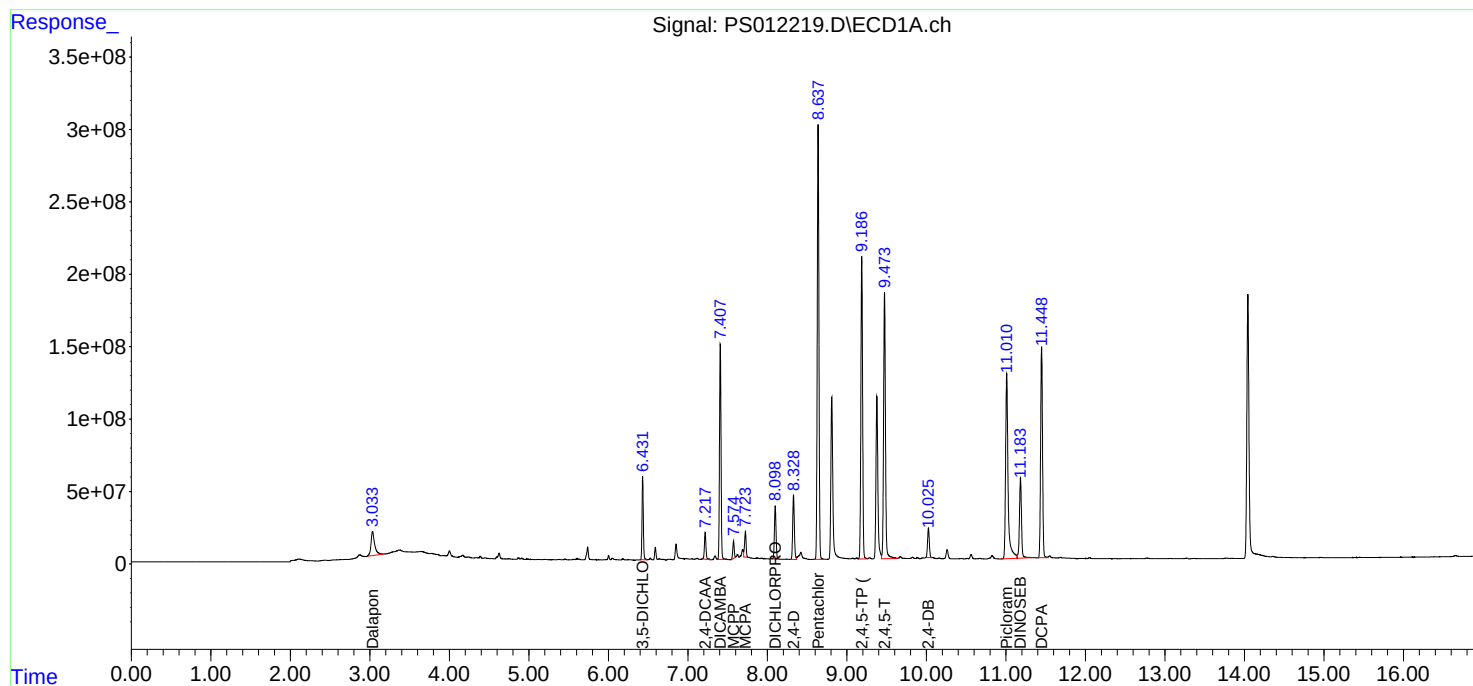
Instrument :
ECD_S
ClientSampleId :
SU-04-090820MS

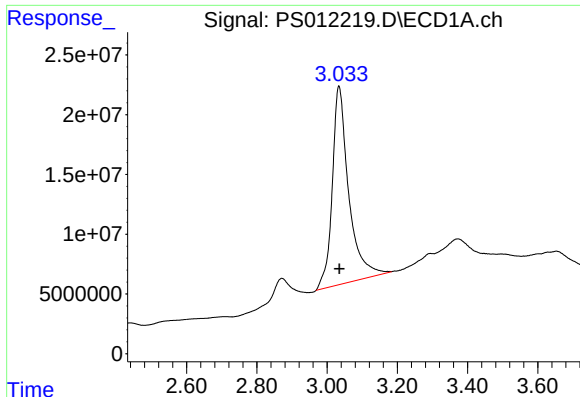
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 10:55:04 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
Quant Title : 8080.M
QLast Update : Tue Aug 11 15:43:16 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





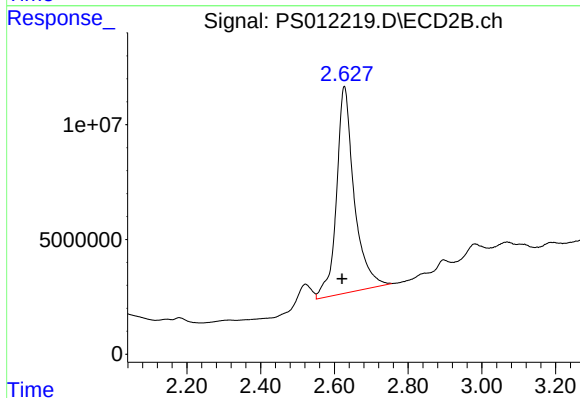
#1 Dalapon

R.T.: 3.034 min
Delta R.T.: -0.001 min
Response: 539949716
Conc: 433.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-04-090820MS

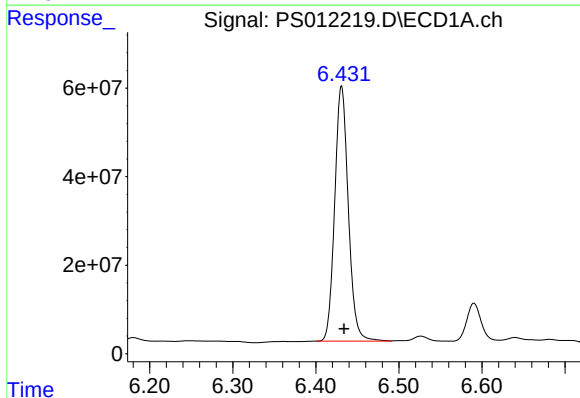
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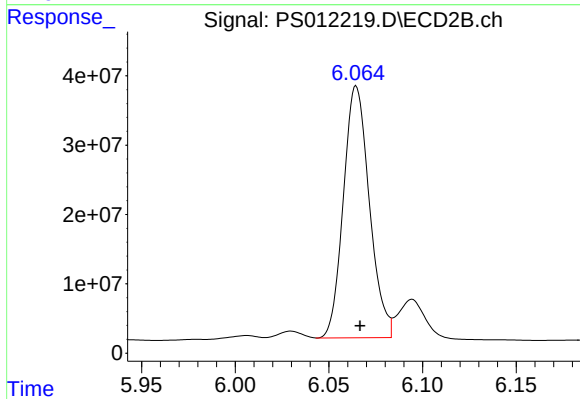
#1 Dalapon

R.T.: 2.627 min
Delta R.T.: 0.006 min
Response: 299444515
Conc: 396.17 ng/ml



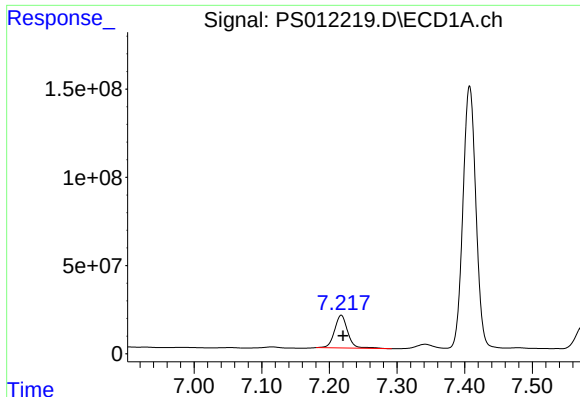
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.431 min
Delta R.T.: -0.003 min
Response: 655672131
Conc: 452.27 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.064 min
Delta R.T.: -0.002 min
Response: 349863135
Conc: 425.30 ng/ml m



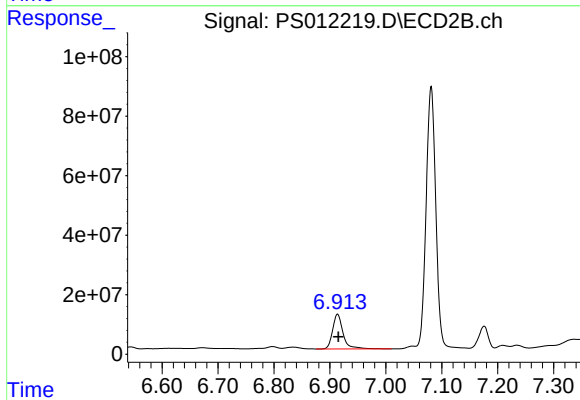
#4 2,4-DCAA

R.T.: 7.217 min
Delta R.T.: -0.003 min
Response: 253317681
Conc: 232.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-04-090820MS

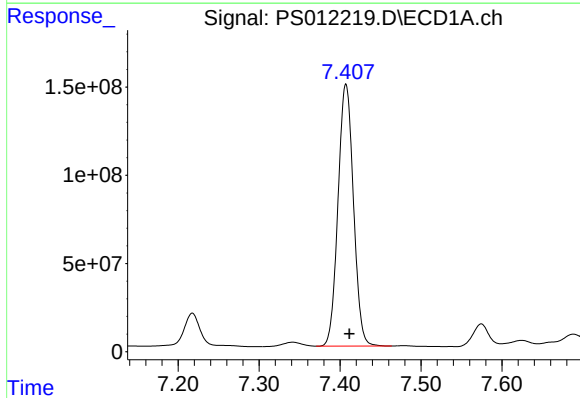
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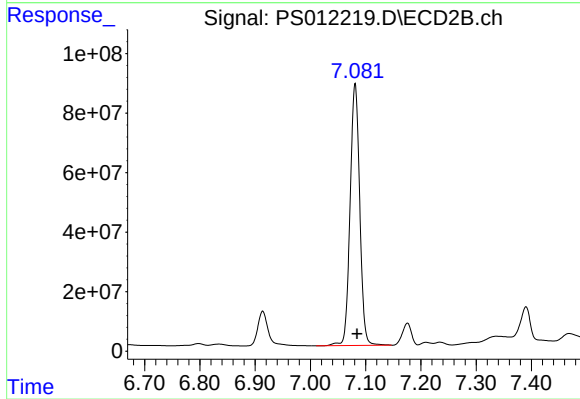
#4 2,4-DCAA

R.T.: 6.914 min
Delta R.T.: -0.001 min
Response: 150952396
Conc: 282.27 ng/ml



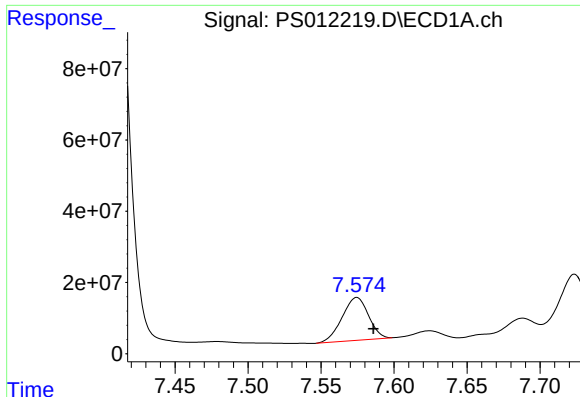
#5 DICAMBA

R.T.: 7.407 min
Delta R.T.: -0.004 min
Response: 1967486812
Conc: 480.35 ng/ml



#5 DICAMBA

R.T.: 7.081 min
Delta R.T.: -0.003 min
Response: 1064495865
Conc: 492.71 ng/ml



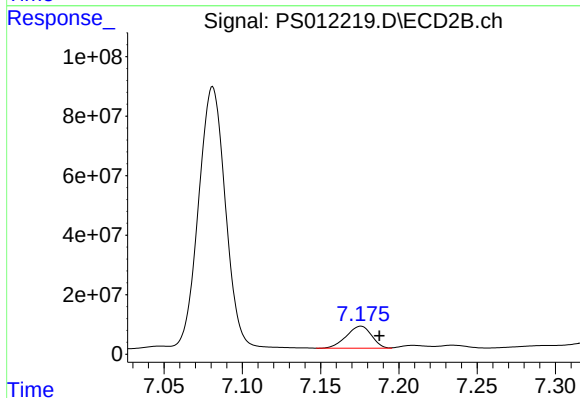
#6 MCPP

R.T.: 7.574 min
Delta R.T.: -0.012 min
Response: 151818818
Conc: 47.52 ug/ml m

Instrument :
ECD_S
ClientSampleId :
SU-04-090820MS

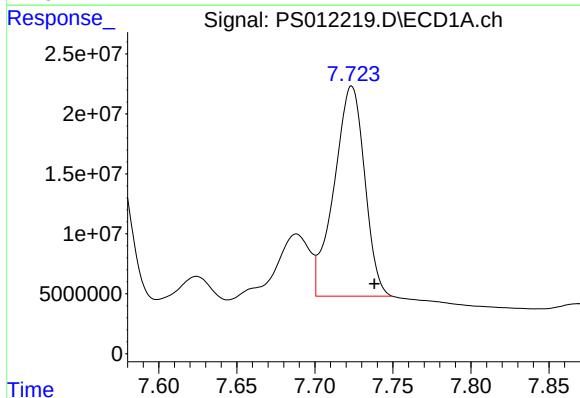
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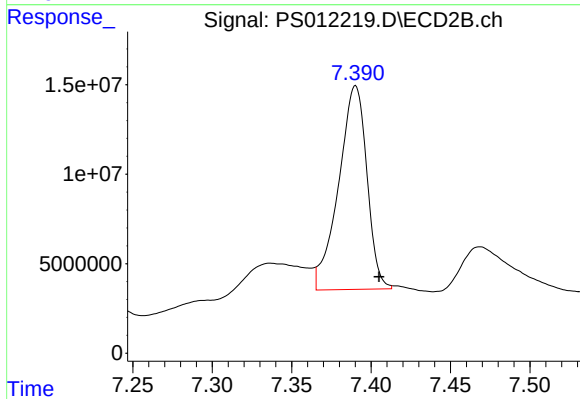
#6 MCPP

R.T.: 7.176 min
Delta R.T.: -0.012 min
Response: 82833944
Conc: 46.87 ug/ml



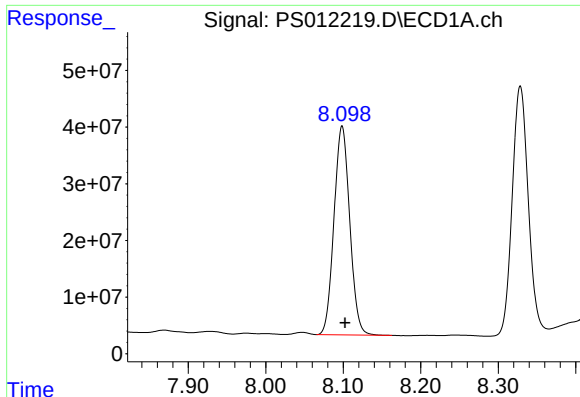
#7 MCPA

R.T.: 7.723 min
Delta R.T.: -0.015 min
Response: 238016360
Conc: 52.33 ug/ml m



#7 MCPA

R.T.: 7.390 min
Delta R.T.: -0.015 min
Response: 141031478
Conc: 51.47 ug/ml m



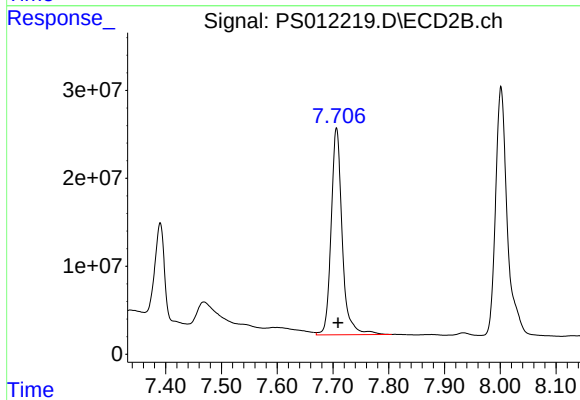
#8 DICHLORPROP

R.T.: 8.098 min
Delta R.T.: -0.004 min
Response: 520551322
Conc: 518.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-04-090820MS

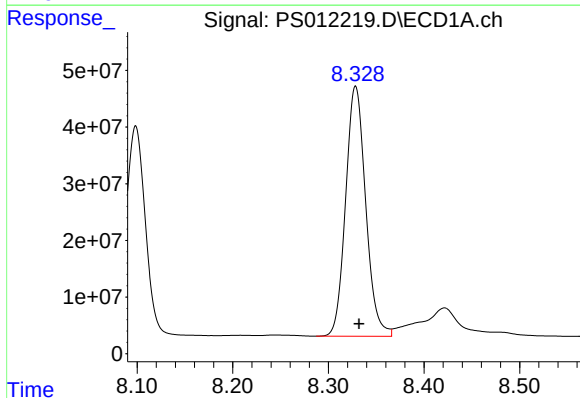
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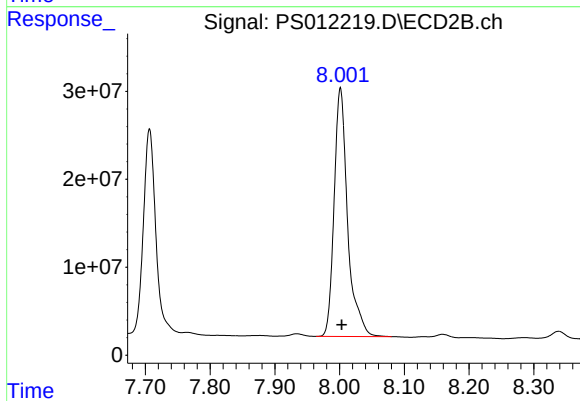
#8 DICHLORPROP

R.T.: 7.706 min
Delta R.T.: -0.003 min
Response: 323787798
Conc: 573.45 ng/ml



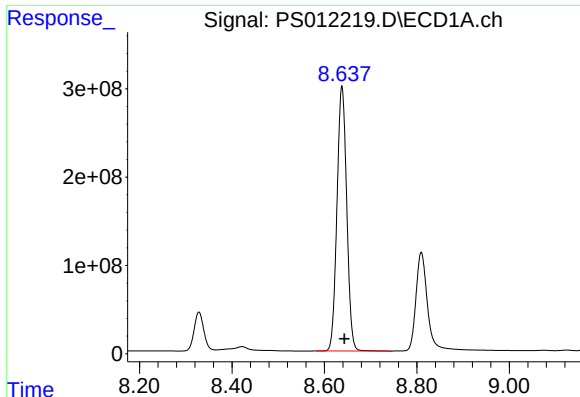
#9 2,4-D

R.T.: 8.329 min
Delta R.T.: -0.004 min
Response: 645624695
Conc: 571.81 ng/ml



#9 2,4-D

R.T.: 8.001 min
Delta R.T.: -0.002 min
Response: 409640155
Conc: 557.59 ng/ml



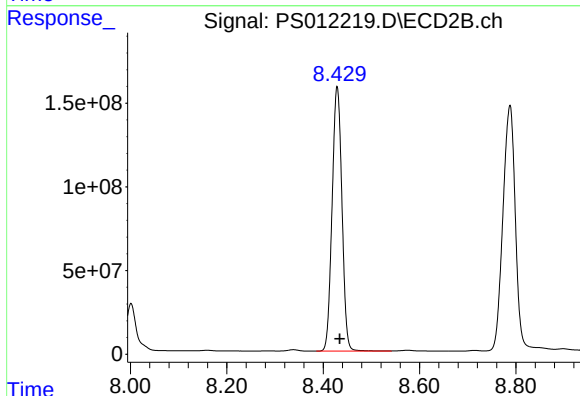
#10 Pentachlorophenol

R.T.: 8.638 min
Delta R.T.: -0.005 min
Response: 4383147352
Conc: 304.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-04-090820MS

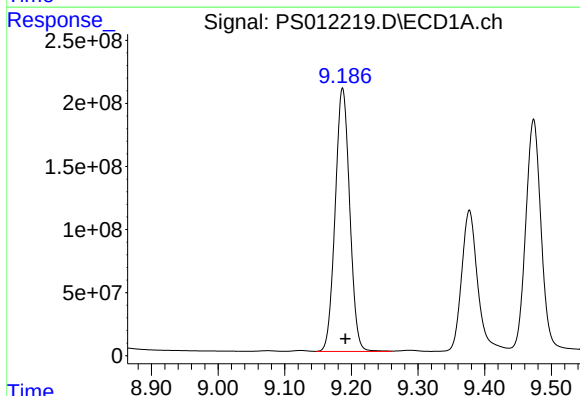
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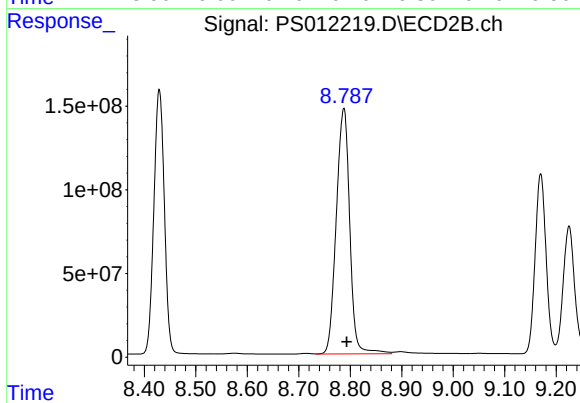
#10 Pentachlorophenol

R.T.: 8.429 min
Delta R.T.: -0.005 min
Response: 2244708479
Conc: 330.36 ng/ml



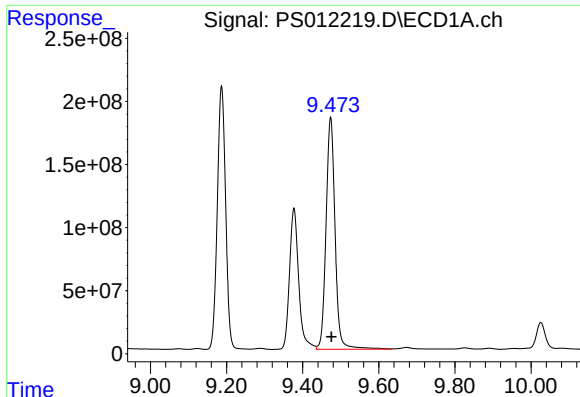
#11 2,4,5-TP (SILVEX)

R.T.: 9.187 min
Delta R.T.: -0.005 min
Response: 3156829426
Conc: 542.90 ng/ml



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

R.T.: 8.787 min
Delta R.T.: -0.006 min
Response: 2664235906
Conc: 911.27 ng/ml



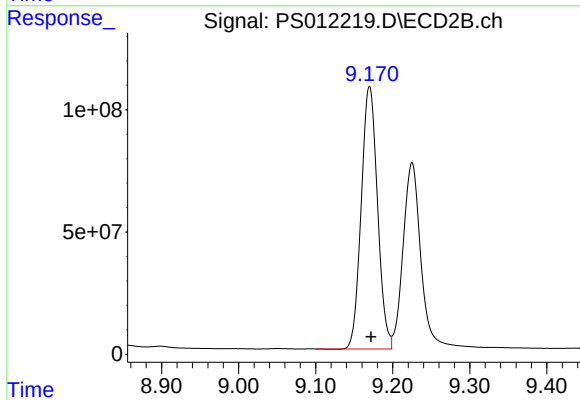
#12 2,4,5-T

R.T.: 9.473 min
Delta R.T.: -0.003 min
Response: 3018047017
Conc: 509.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-04-090820MS

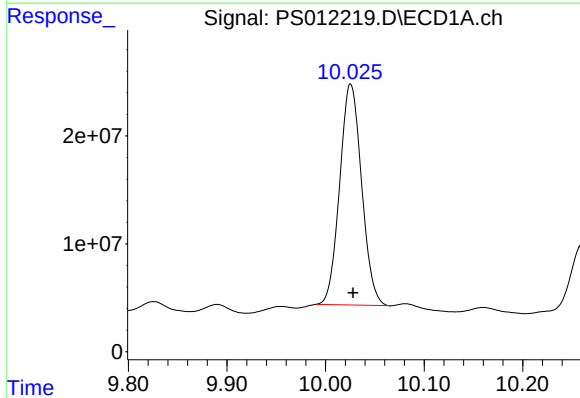
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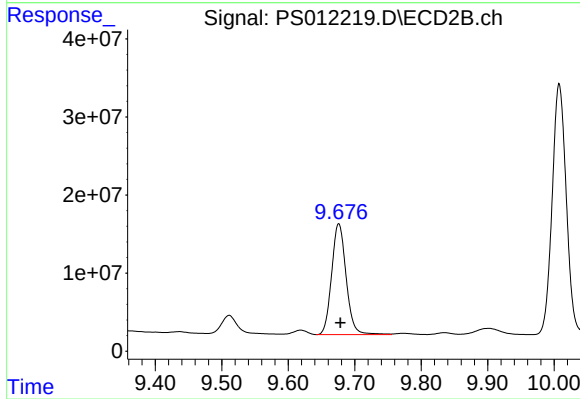
#12 2,4,5-T

R.T.: 9.170 min
Delta R.T.: -0.002 min
Response: 1579669144
Conc: 533.66 ng/ml



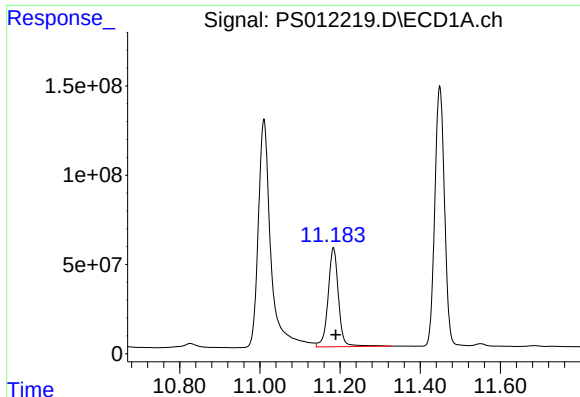
#13 2,4-DB

R.T.: 10.026 min
Delta R.T.: -0.002 min
Response: 316416226
Conc: 398.22 ng/ml



#13 2,4-DB

R.T.: 9.676 min
Delta R.T.: -0.002 min
Response: 215231378
Conc: 514.63 ng/ml



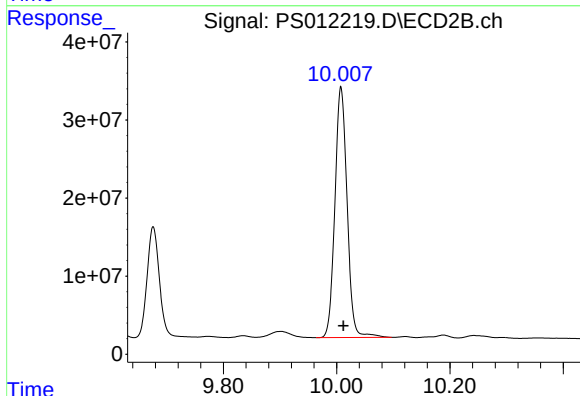
#14 DINOSEB

R.T.: 11.184 min
Delta R.T.: -0.005 min
Response: 998138676
Conc: 212.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-04-090820MS

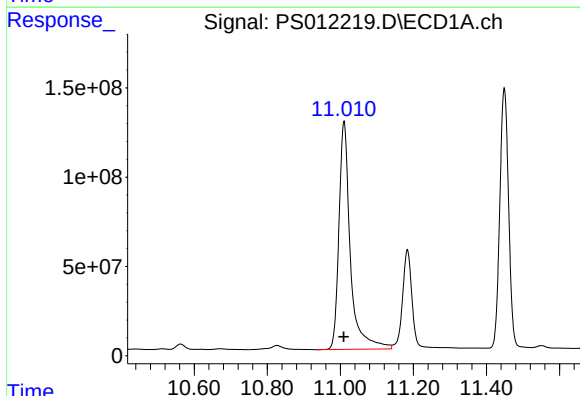
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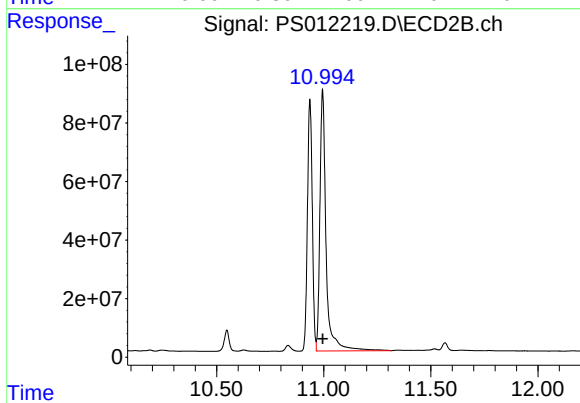
#14 DINOSEB

R.T.: 10.008 min
Delta R.T.: -0.004 min
Response: 479846124
Conc: 225.71 ng/ml



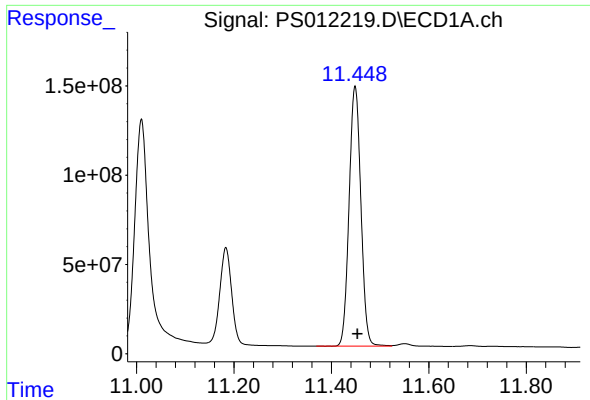
#15 Picloram

R.T.: 11.010 min
Delta R.T.: 0.000 min
Response: 2767115986
Conc: 354.05 ng/ml



#15 Picloram

R.T.: 10.995 min
Delta R.T.: 0.000 min
Response: 1793820607
Conc: 395.77 ng/ml



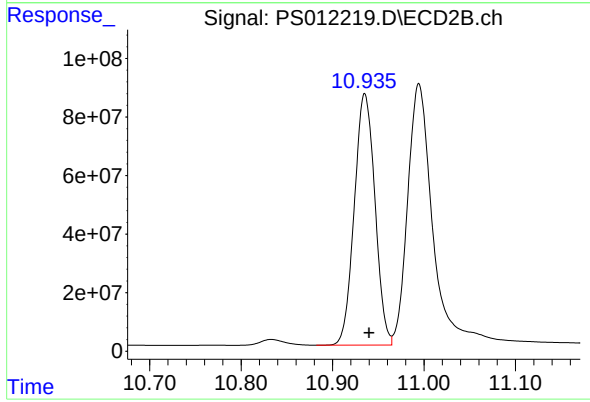
#16 DCPA

R.T.: 11.449 min
Delta R.T.: -0.005 min
Response: 2440394619
Conc: 320.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
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#16 DCPA

R.T.: 10.935 min
Delta R.T.: -0.005 min
Response: 1348856733
Conc: 366.84 ng/ml