

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060121\
 Data File : PS015146.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jun 2021 12:20
 Operator : DD\AJ
 Sample : M2214-17
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PT-HERB-SOIL

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 02 08:11:20 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052821.M
 Quant Title : 8080.M
 QLast Update : Fri May 28 14:34:22 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 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	7.228	6.786	1546.7E6	318.9E6	613.662m	595.165
Target Compounds							
2) T	3,5-DICHL...	6.438	5.970	1862.2E6	401.2E6	540.004	496.638m
5) T	DICAMBA	7.422	6.952	12280.8E6	2661.9E6	1288.412	1202.869
8) T	DICHLORPROP	8.116	7.574	1435.0E6	268.6E6	623.092	494.497
9) T	2,4-D	8.343	7.865	6701.6E6	1534.5E6	2630.037	2382.616
10) T	Pentachlo...	8.656	8.296	8479.2E6	1829.4E6	261.939m	248.523m
11) T	2,4,5-TP ...	9.209	8.659	12316.5E6	2629.1E6	992.388	905.984m
12) T	2,4,5-T	9.492	9.036	21131.6E6	5077.0E6	1759.371	1753.710
13) T	2,4-DB	10.046	9.546	632.9E6	459.5E6	248.554	1191.200 #
15) T	Picloram	11.024	10.853	44721.1E6	11858.7E6	2699.446	2855.534

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

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Data File : PS015146.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jun 2021 12:20
Operator : DD\AJ
Sample : M2214-17
Misc :
ALS Vial : 4 Sample Multiplier: 1

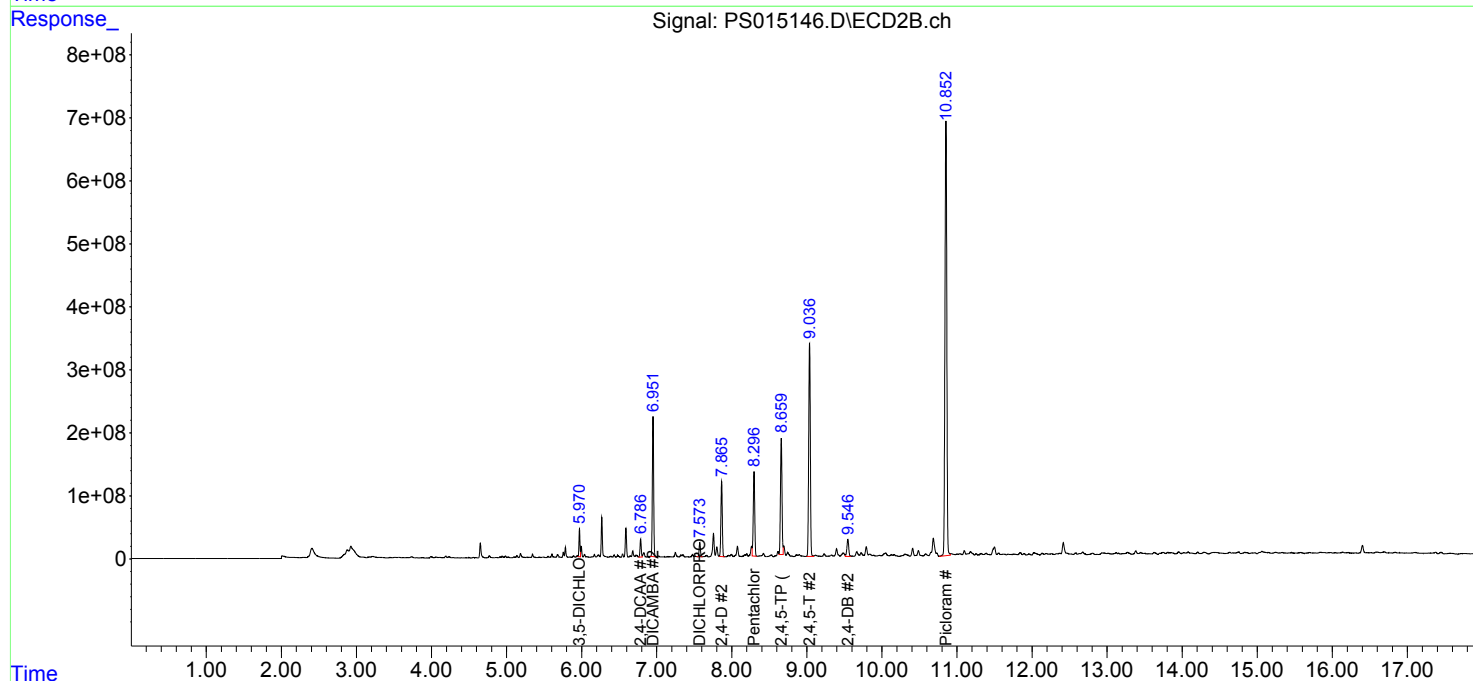
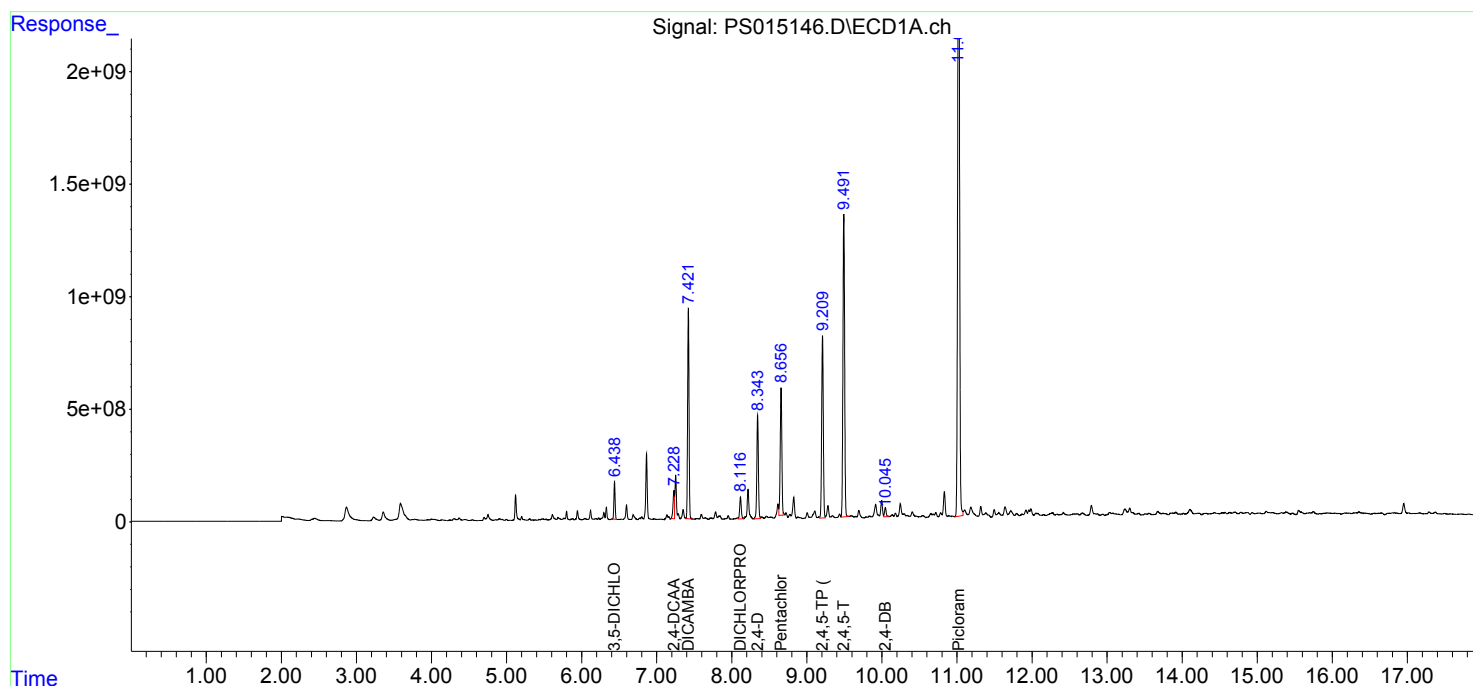
Instrument :
ECD_S
ClientSampleId :
PT-HERB-SOIL

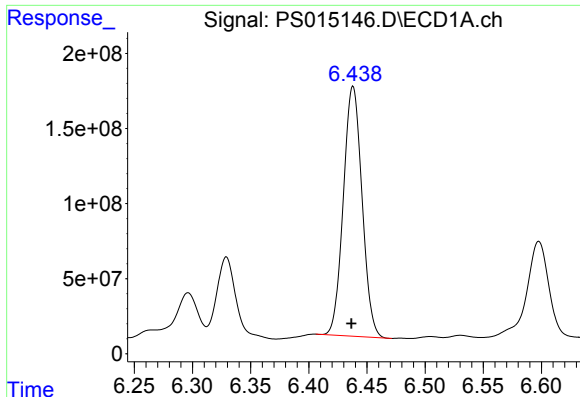
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 02 08:11:20 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052821.M
Quant Title : 8080.M
QLast Update : Fri May 28 14:34:22 2021
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Volume Inj. : 2 µl
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





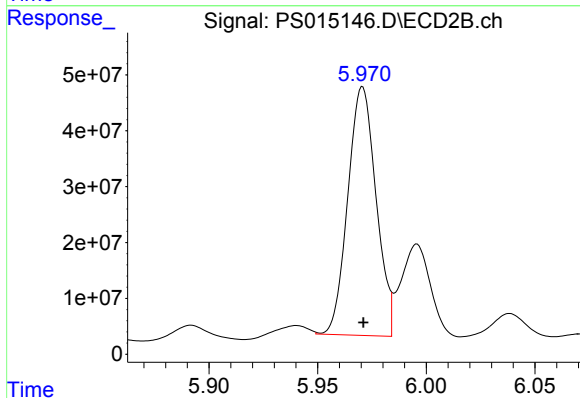
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.438 min
Delta R.T.: 0.002 min
Response: 1862155223
Conc: 540.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
PT-HERB-SOIL

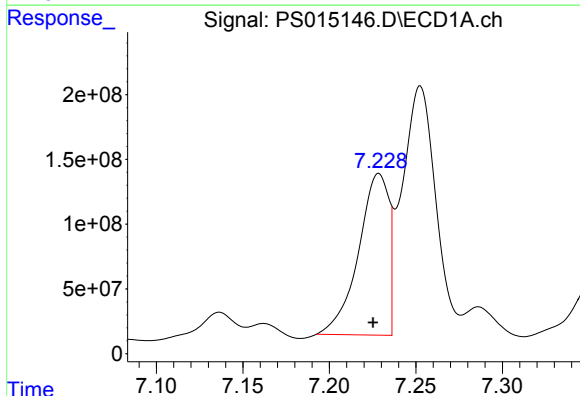
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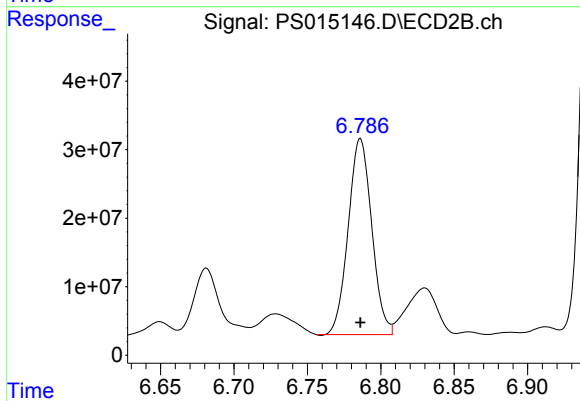
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.970 min
Delta R.T.: 0.000 min
Response: 401206473
Conc: 496.64 ng/ml m



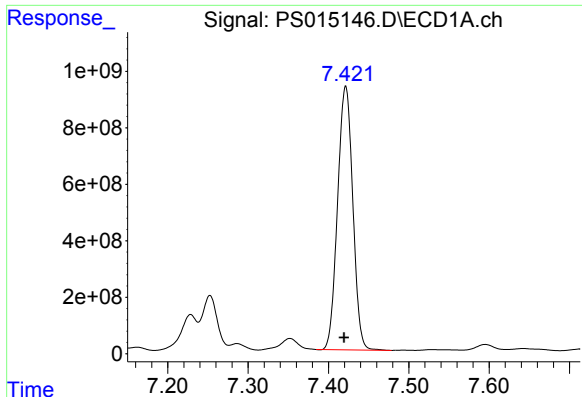
#4 2,4-DCAA

R.T.: 7.228 min
Delta R.T.: 0.003 min
Response: 1546657967
Conc: 613.66 ng/ml m



#4 2,4-DCAA

R.T.: 6.786 min
Delta R.T.: 0.000 min
Response: 318872387
Conc: 595.17 ng/ml



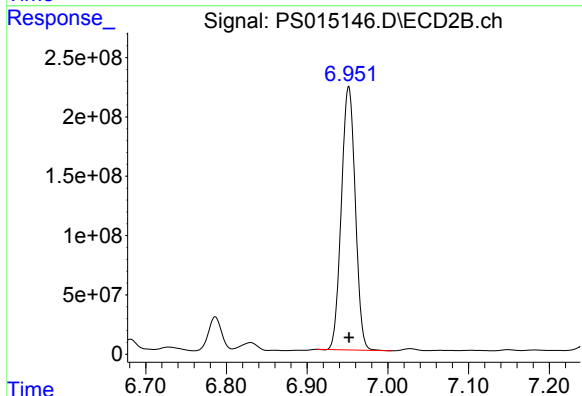
#5 DICAMBA

R.T.: 7.422 min
Delta R.T.: 0.002 min
Response: 12280822462
Conc: 1288.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
PT-HERB-SOIL

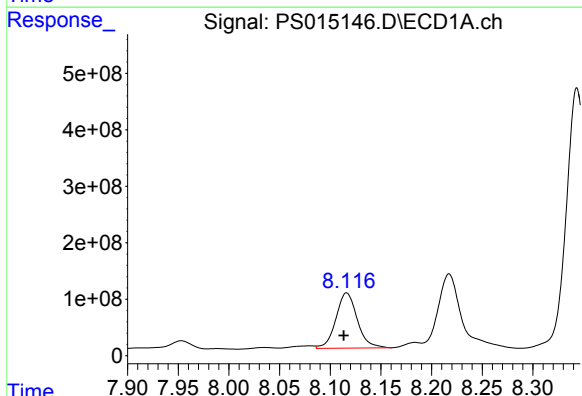
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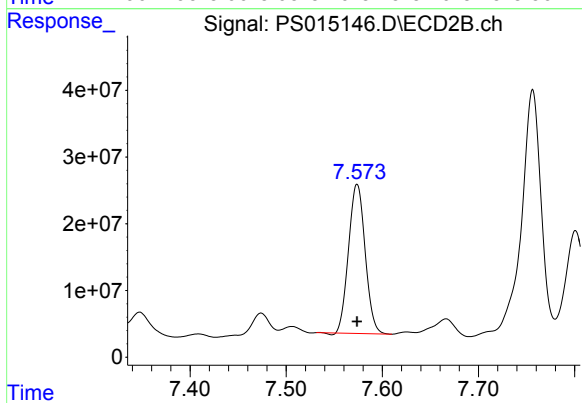
#5 DICAMBA

R.T.: 6.952 min
Delta R.T.: 0.000 min
Response: 2661872527
Conc: 1202.87 ng/ml



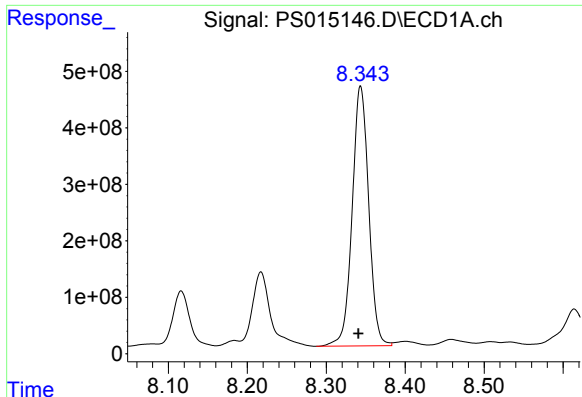
#8 DICHLORPROP

R.T.: 8.116 min
Delta R.T.: 0.003 min
Response: 1435044962
Conc: 623.09 ng/ml



#8 DICHLORPROP

R.T.: 7.574 min
Delta R.T.: 0.000 min
Response: 268642058
Conc: 494.50 ng/ml



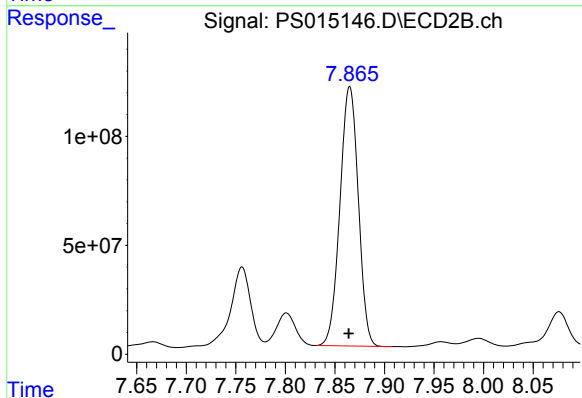
#9 2,4-D

R.T.: 8.343 min
Delta R.T.: 0.002 min
Response: 6701638650
Conc: 2630.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
PT-HERB-SOIL

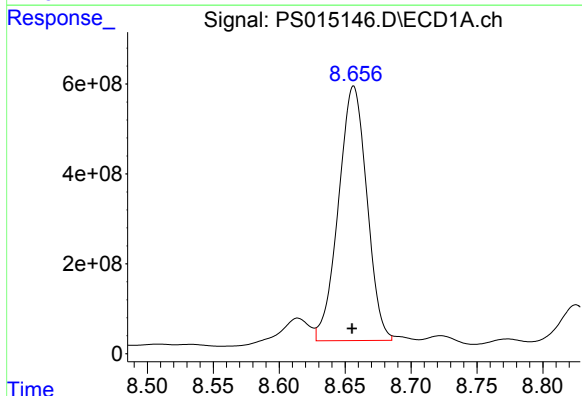
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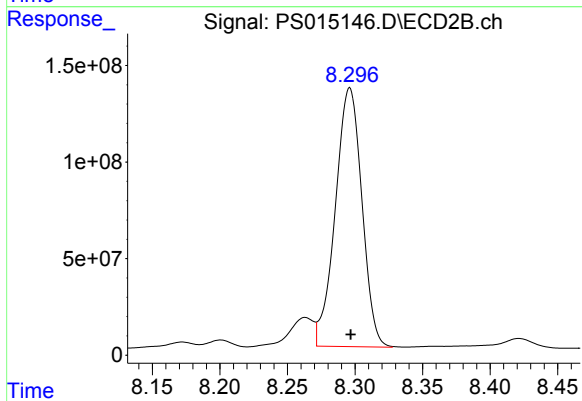
#9 2,4-D

R.T.: 7.865 min
Delta R.T.: 0.001 min
Response: 1534465121
Conc: 2382.62 ng/ml



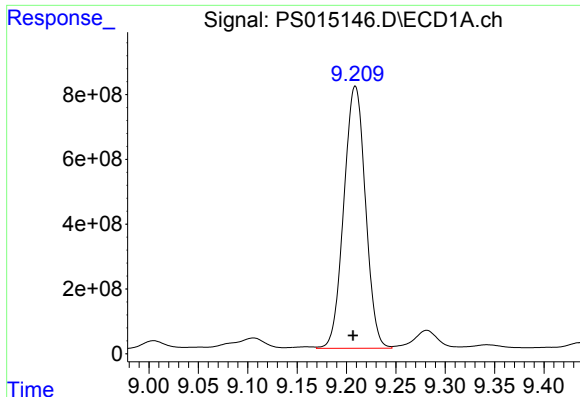
#10 Pentachlorophenol

R.T.: 8.656 min
Delta R.T.: 0.000 min
Response: 8479172999
Conc: 261.94 ng/ml m



#10 Pentachlorophenol

R.T.: 8.296 min
Delta R.T.: -0.001 min
Response: 1829429239
Conc: 248.52 ng/ml m



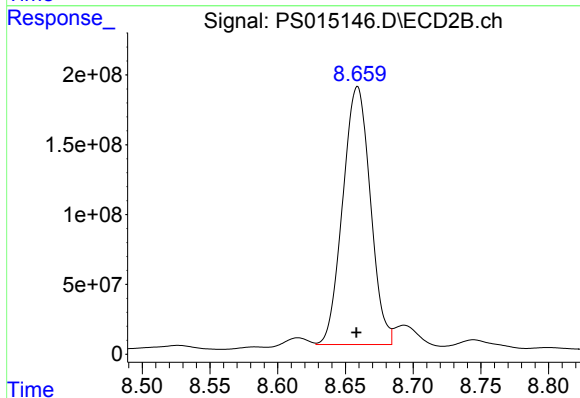
#11 2,4,5-TP (SILVEX)

R.T.: 9.209 min
Delta R.T.: 0.002 min
Response: 12316539978
Conc: 992.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
PT-HERB-SOIL

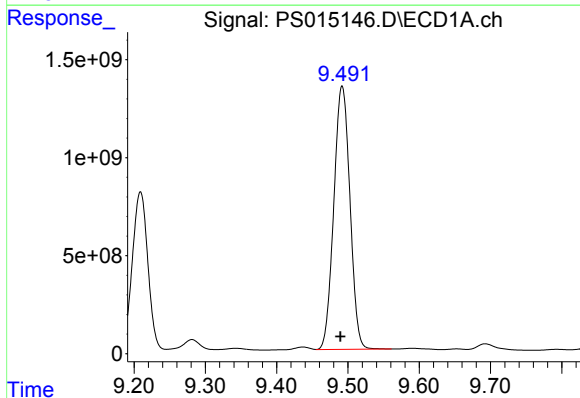
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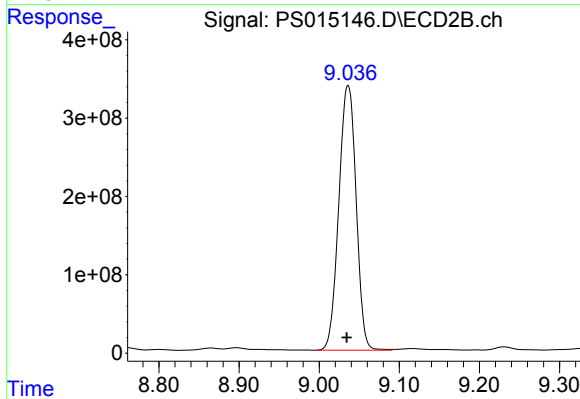
#11 2,4,5-TP (SILVEX)

R.T.: 8.659 min
Delta R.T.: 0.000 min
Response: 2629109817
Conc: 905.98 ng/ml m



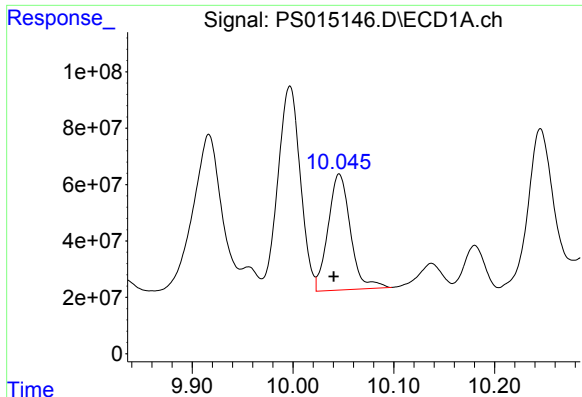
#12 2,4,5-T

R.T.: 9.492 min
Delta R.T.: 0.003 min
Response: 21131642538
Conc: 1759.37 ng/ml



#12 2,4,5-T

R.T.: 9.036 min
Delta R.T.: 0.002 min
Response: 5076993386
Conc: 1753.71 ng/ml



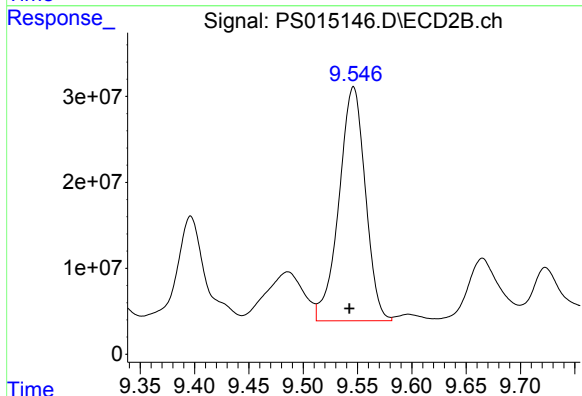
#13 2,4-DB

R.T.: 10.046 min
Delta R.T.: 0.006 min
Response: 632949390
Conc: 248.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
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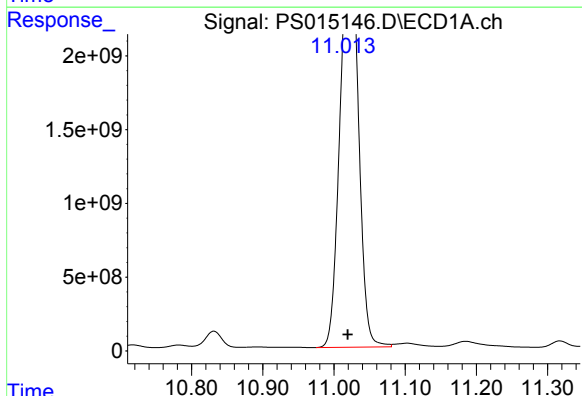
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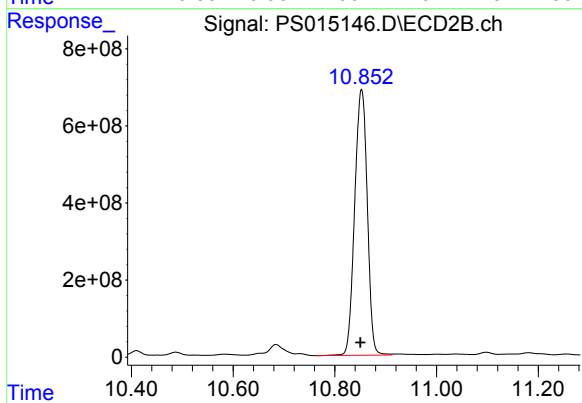
#13 2,4-DB

R.T.: 9.546 min
Delta R.T.: 0.004 min
Response: 459504429
Conc: 1191.20 ng/ml



#15 Picloram

R.T.: 11.024 min
Delta R.T.: 0.005 min
Response: 44721124050
Conc: 2699.45 ng/ml



#15 Picloram

R.T.: 10.853 min
Delta R.T.: 0.002 min
Response: 11858725249
Conc: 2855.53 ng/ml