

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041321\
 Data File : PS014600.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Apr 2021 15:00
 Operator : DD\AJ
 Sample : PB135677BS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB135677BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 13 15:13:49 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	7.158	6.883	906.3E6	295.1E6	595.794	633.898
Target Compounds							
1) T	Dalapon	3.004	2.601	918.1E6	438.4E6	509.152	673.540 #
2) T	3,5-DICHL...	6.383	6.046	1209.9E6	399.2E6	583.930	544.442
3) T	4-Nitroph...	6.991	6.499	435.1E6	147.5E6	535.475	522.302
5) T	DICAMBA	7.346	7.050	3183.9E6	1135.5E6	547.210	561.407
6) T	MCPD	7.512	7.145	264.9E6	97419531	60.831	57.848
7) T	MCPA	7.660	7.358	321.8E6	153.9E6	51.709	63.352m
8) T	DICHLORPROP	8.031	7.675	815.5E6	302.6E6	582.808	599.337
9) T	2,4-D	8.260	7.969	1038.8E6	402.4E6	653.347	723.686
10) T	Pentachlo...	8.566	8.394	12508.5E6	4077.7E6	595.171	606.567
11) T	2,4,5-TP ...	9.110	8.754	5125.5E6	1749.8E6	626.095	640.566
12) T	2,4,5-T	9.395	9.135	4780.1E6	1581.0E6	581.091	604.477
13) T	2,4-DB	9.944	9.640	648.1E6	204.8E6	425.861	590.427 #
14) T	DINOSEB	11.095	9.970	3350.1E6	1020.3E6	519.901	529.859
15) T	Picloram	10.920	10.953	5636.4E6	1865.8E6	503.775	497.570
16) T	DCPA	11.361	10.896	5346.4E6	2063.8E6	433.888	508.233

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041321\
Data File : PS014600.D
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Acq On : 13 Apr 2021 15:00
Operator : DD\AJ
Sample : PB135677BS
Misc :
ALS Vial : 14 Sample Multiplier: 1

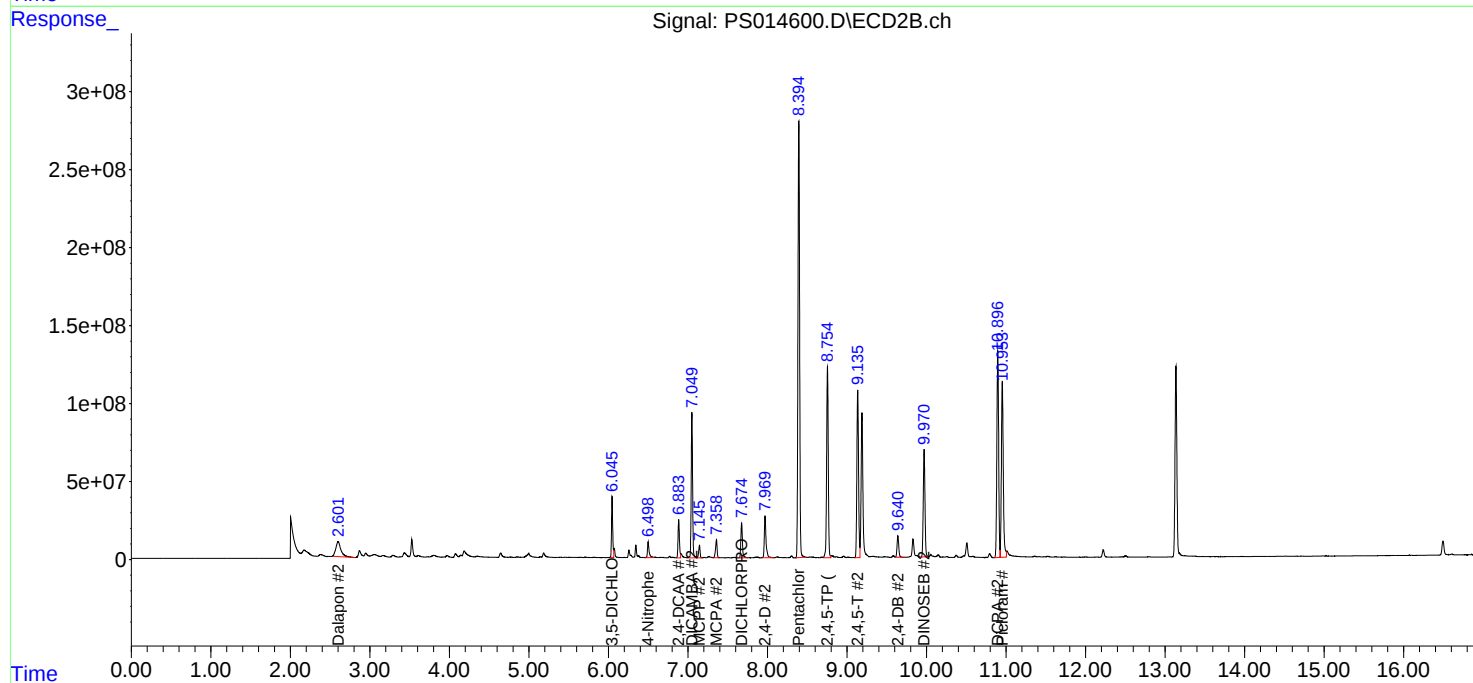
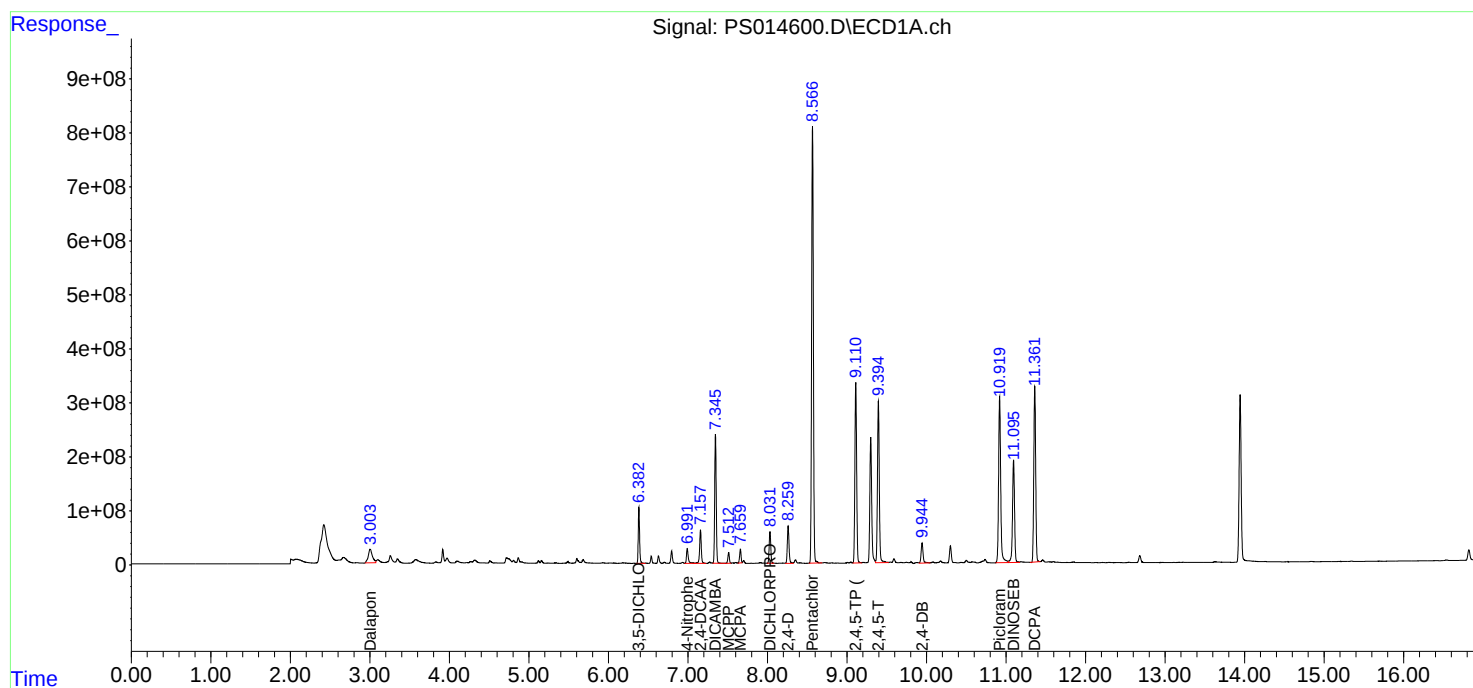
Instrument :
ECD_S
ClientSampleId :
PB135677BS

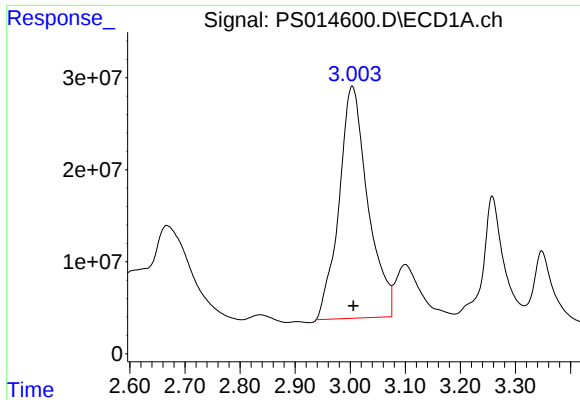
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Integration File signal 1: autoint1.e
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Quant Time: Apr 13 15:13:49 2021
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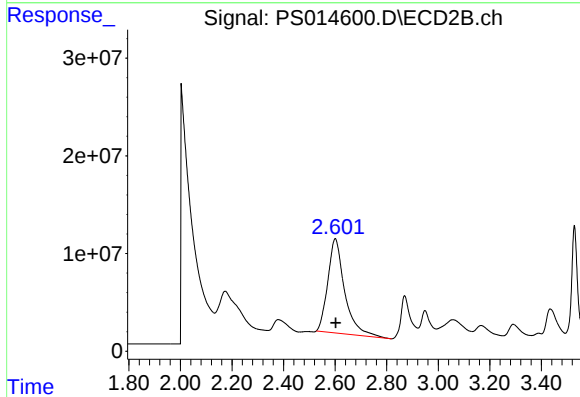
#1 Dalapon

R.T.: 3.004 min
Delta R.T.: -0.002 min
Response: 918088031
Conc: 509.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135677BS

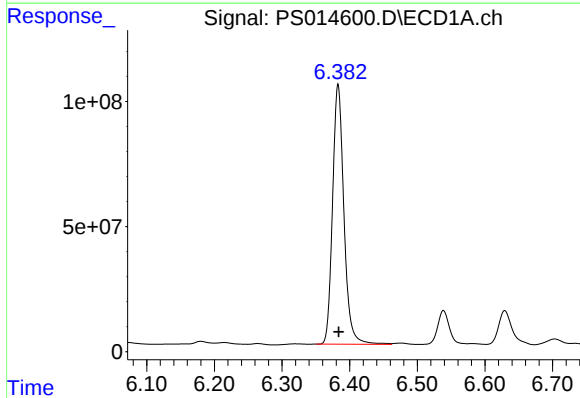
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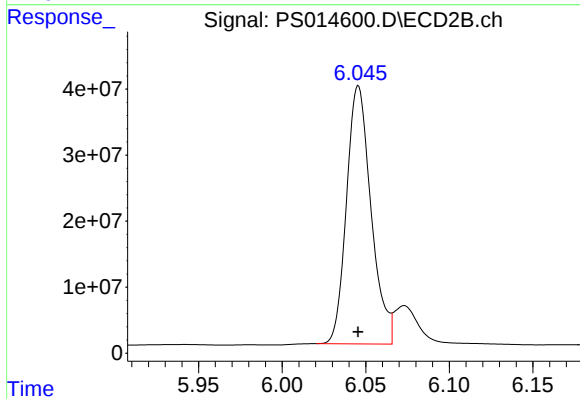
#1 Dalapon

R.T.: 2.601 min
Delta R.T.: -0.002 min
Response: 438356439
Conc: 673.54 ng/ml



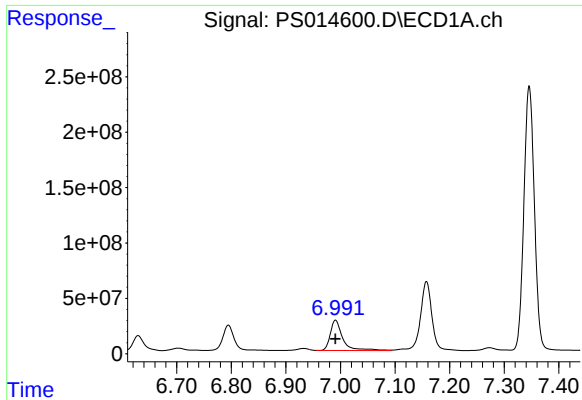
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 1209905254
Conc: 583.93 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.046 min
Delta R.T.: 0.000 min
Response: 399237141
Conc: 544.44 ng/ml



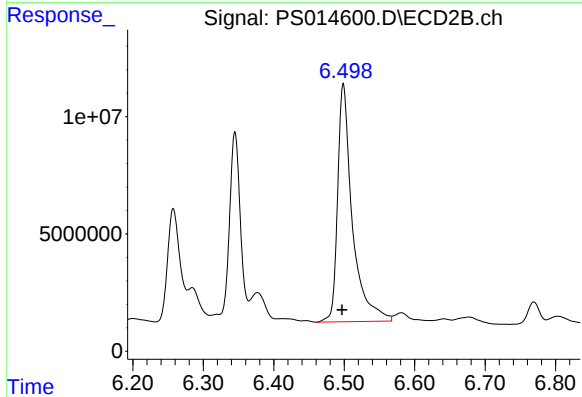
#3 4-Nitrophenol

R.T.: 6.991 min
Delta R.T.: 0.000 min
Response: 435139153
Conc: 535.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135677BS

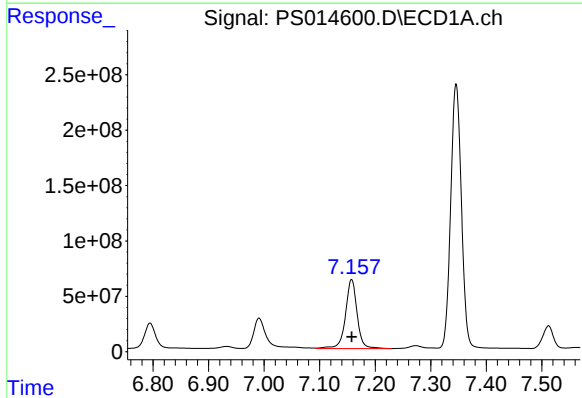
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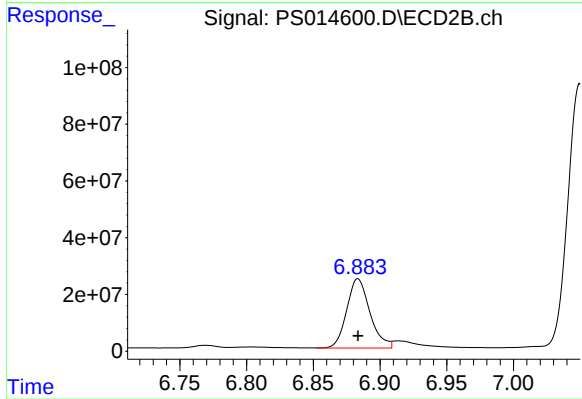
#3 4-Nitrophenol

R.T.: 6.499 min
Delta R.T.: 0.002 min
Response: 147463183
Conc: 522.30 ng/ml



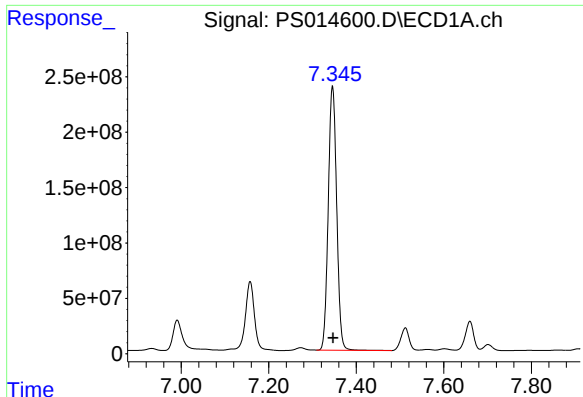
#4 2,4-DCAA

R.T.: 7.158 min
Delta R.T.: 0.000 min
Response: 906318408
Conc: 595.79 ng/ml



#4 2,4-DCAA

R.T.: 6.883 min
Delta R.T.: 0.000 min
Response: 295050992
Conc: 633.90 ng/ml



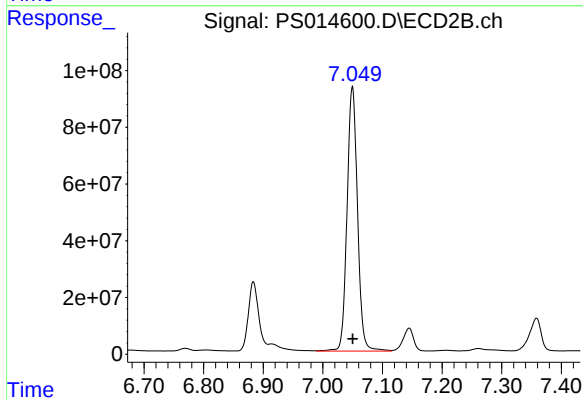
#5 DICAMBA

R.T.: 7.346 min
Delta R.T.: -0.001 min
Response: 3183866300
Conc: 547.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135677BS

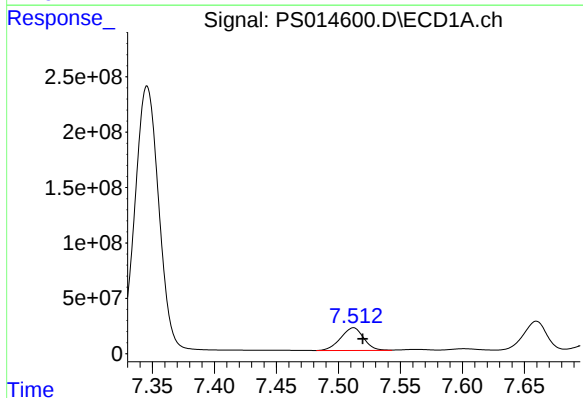
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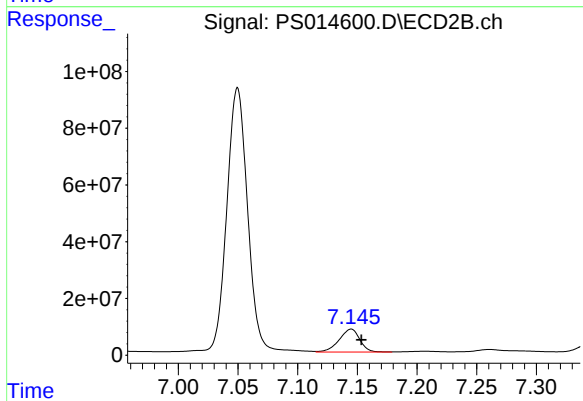
#5 DICAMBA

R.T.: 7.050 min
Delta R.T.: 0.000 min
Response: 1135461574
Conc: 561.41 ng/ml



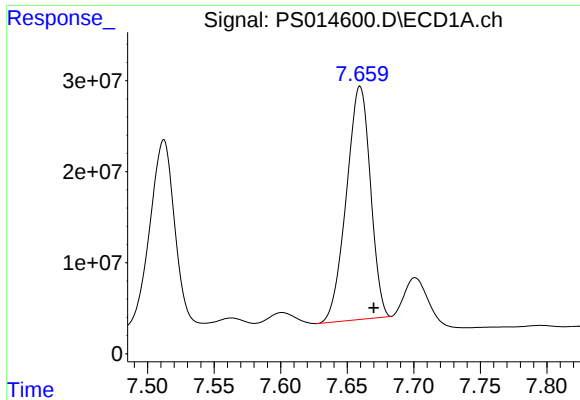
#6 MCP

R.T.: 7.512 min
Delta R.T.: -0.007 min
Response: 264871079
Conc: 60.83 ug/ml



#6 MCP

R.T.: 7.145 min
Delta R.T.: -0.009 min
Response: 97419531
Conc: 57.85 ug/ml



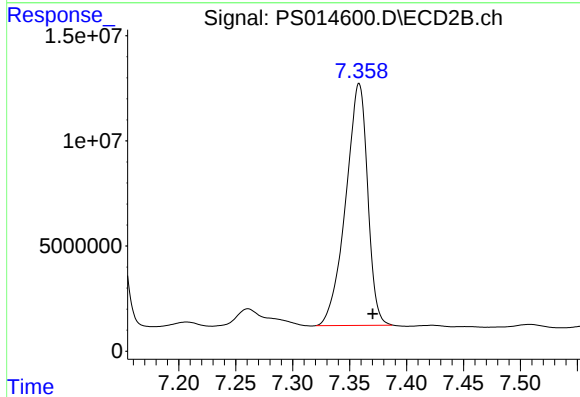
#7 MCPA

R.T.: 7.660 min
Delta R.T.: -0.010 min
Response: 321783212
Conc: 51.71 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB135677BS

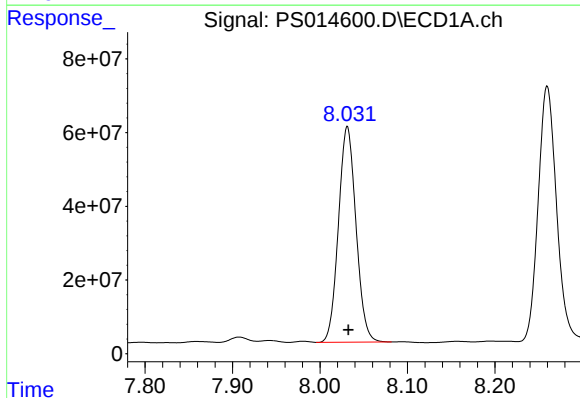
Manual Integrations
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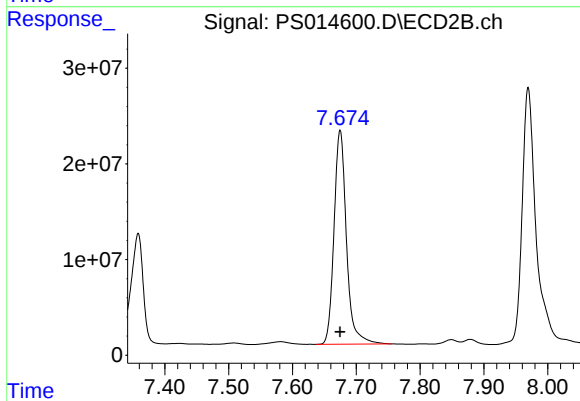
#7 MCPA

R.T.: 7.358 min
Delta R.T.: -0.012 min
Response: 153851436
Conc: 63.35 ug/ml m



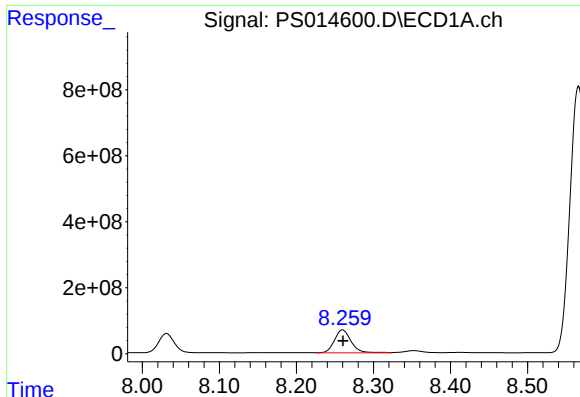
#8 DICHLORPROP

R.T.: 8.031 min
Delta R.T.: -0.001 min
Response: 815541423
Conc: 582.81 ng/ml



#8 DICHLORPROP

R.T.: 7.675 min
Delta R.T.: 0.000 min
Response: 302557802
Conc: 599.34 ng/ml



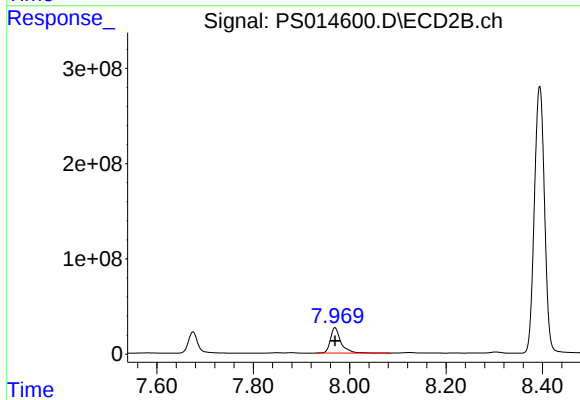
#9 2,4-D

R.T.: 8.260 min
Delta R.T.: 0.000 min
Response: 1038813225
Conc: 653.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135677BS

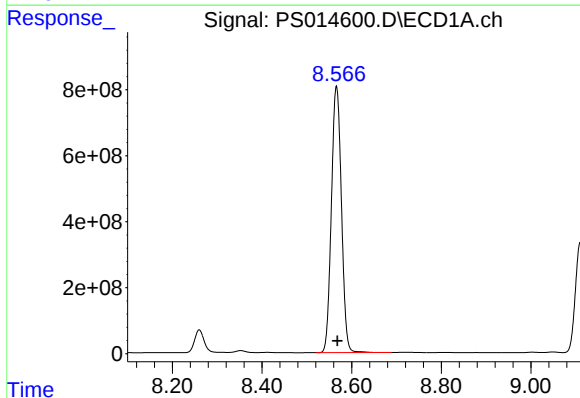
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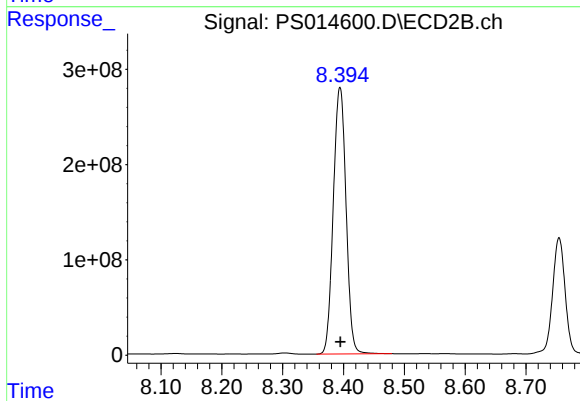
#9 2,4-D

R.T.: 7.969 min
Delta R.T.: 0.000 min
Response: 402437842
Conc: 723.69 ng/ml



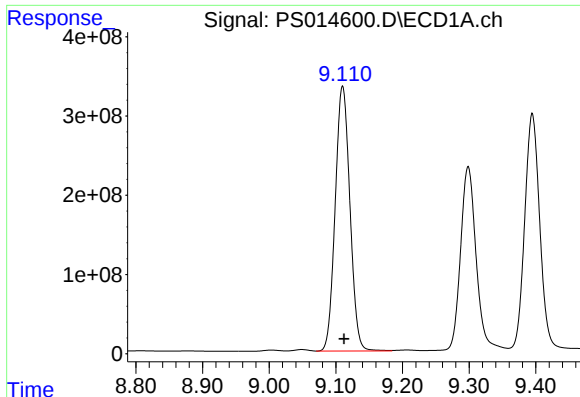
#10 Pentachlorophenol

R.T.: 8.566 min
Delta R.T.: -0.002 min
Response: 12508543105
Conc: 595.17 ng/ml



#10 Pentachlorophenol

R.T.: 8.394 min
Delta R.T.: 0.000 min
Response: 4077671528
Conc: 606.57 ng/ml



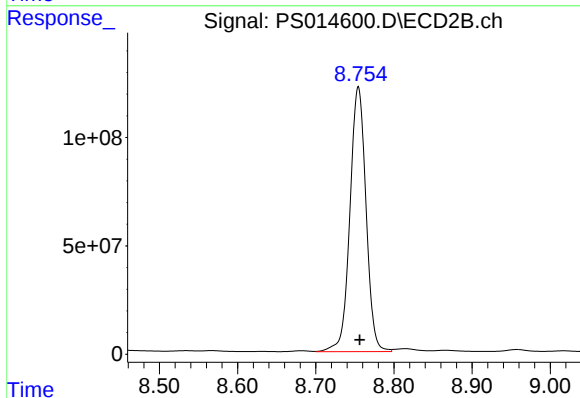
#11 2,4,5-TP (SILVEX)

R.T.: 9.110 min
Delta R.T.: -0.002 min
Response: 5125475118
Conc: 626.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135677BS

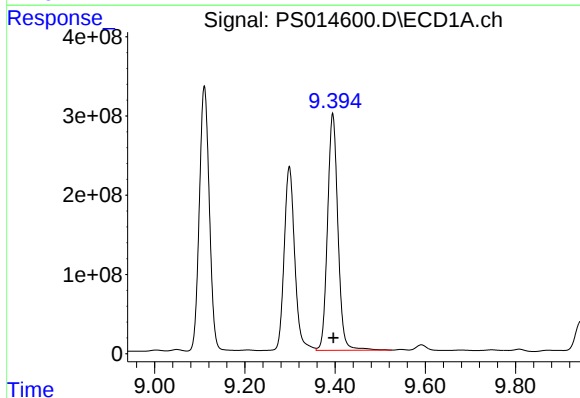
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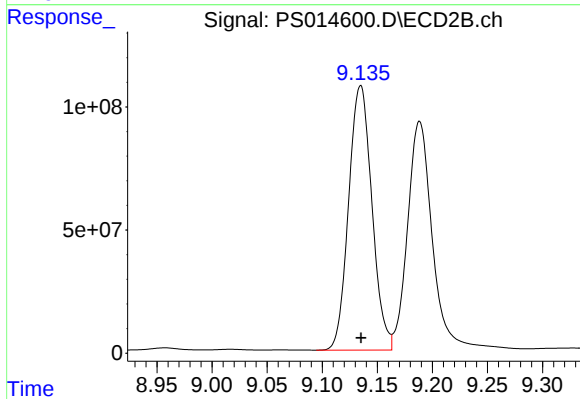
#11 2,4,5-TP (SILVEX)

R.T.: 8.754 min
Delta R.T.: -0.002 min
Response: 1749814210
Conc: 640.57 ng/ml



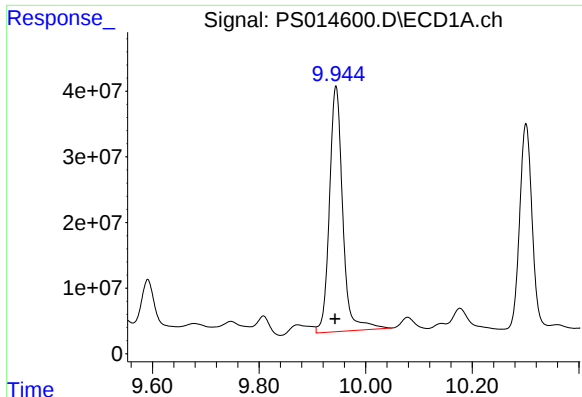
#12 2,4,5-T

R.T.: 9.395 min
Delta R.T.: -0.001 min
Response: 4780108952
Conc: 581.09 ng/ml



#12 2,4,5-T

R.T.: 9.135 min
Delta R.T.: 0.000 min
Response: 1581036399
Conc: 604.48 ng/ml



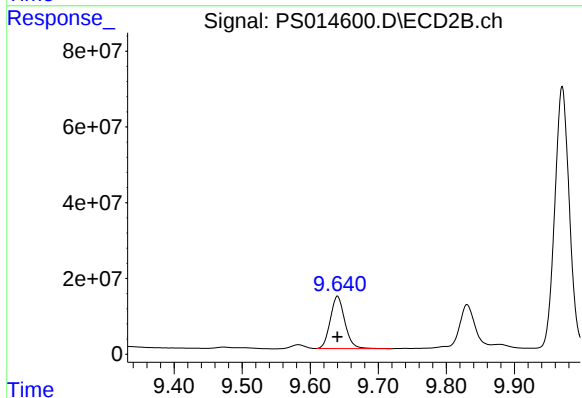
#13 2,4-DB

R.T.: 9.944 min
Delta R.T.: 0.002 min
Response: 648056210
Conc: 425.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135677BS

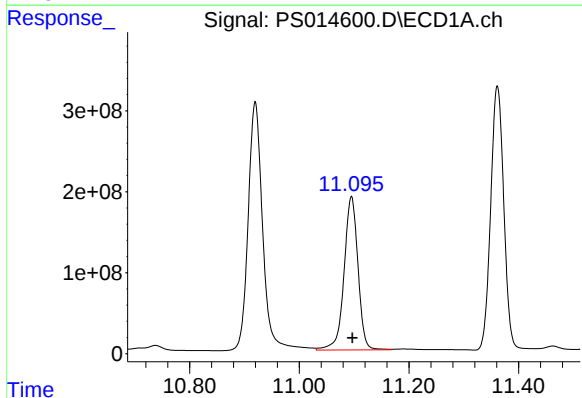
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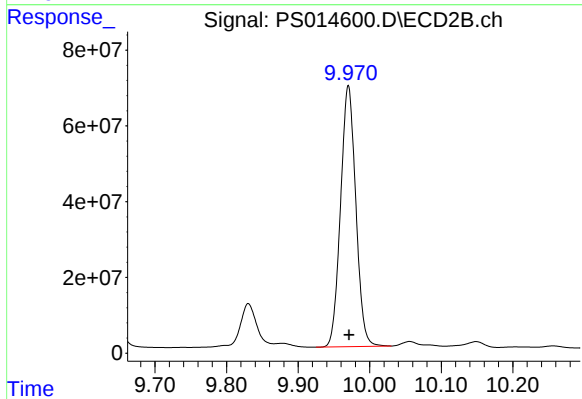
#13 2,4-DB

R.T.: 9.640 min
Delta R.T.: 0.000 min
Response: 204802430
Conc: 590.43 ng/ml



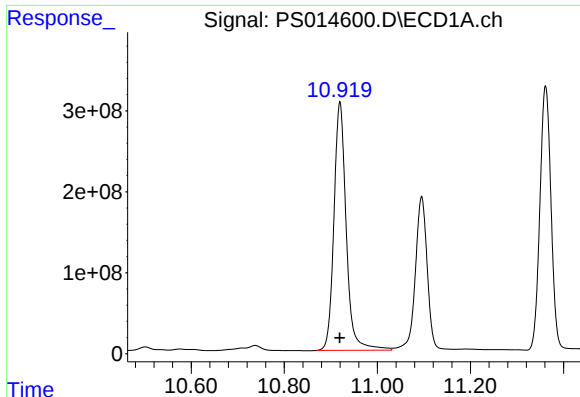
#14 DINOSEB

R.T.: 11.095 min
Delta R.T.: -0.002 min
Response: 3350061201
Conc: 519.90 ng/ml



#14 DINOSEB

R.T.: 9.970 min
Delta R.T.: 0.000 min
Response: 1020336631
Conc: 529.86 ng/ml



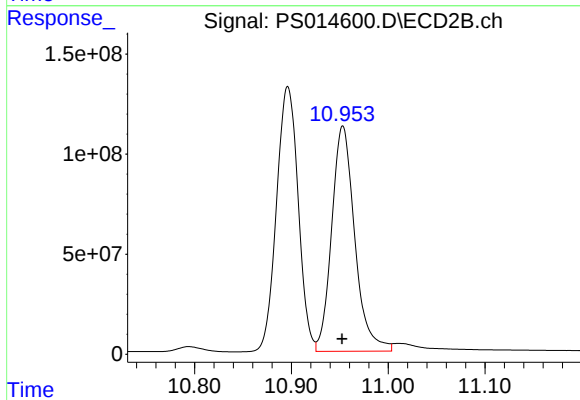
#15 Picloram

R.T.: 10.920 min
Delta R.T.: 0.000 min
Response: 5636390830
Conc: 503.78 ng/ml

Instrument :
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ClientSampleId :
PB135677BS

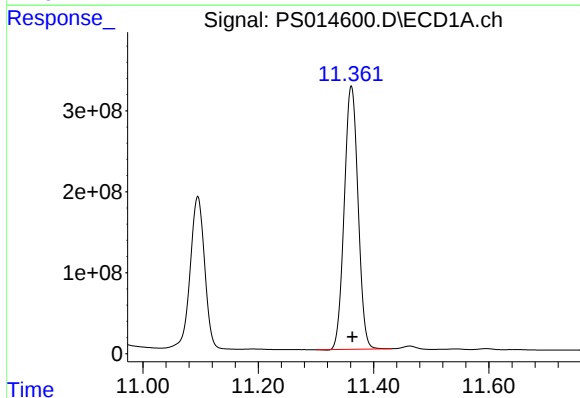
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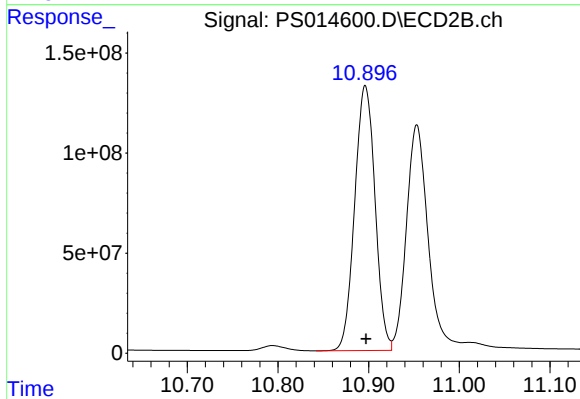
#15 Picloram

R.T.: 10.953 min
Delta R.T.: 0.000 min
Response: 1865836664
Conc: 497.57 ng/ml



#16 DCPA

R.T.: 11.361 min
Delta R.T.: -0.002 min
Response: 5346380901
Conc: 433.89 ng/ml



#16 DCPA

R.T.: 10.896 min
Delta R.T.: 0.000 min
Response: 2063771511
Conc: 508.23 ng/ml