

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040621\
 Data File : PS014496.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Apr 2021 22:52
 Operator : DD\AJ
 Sample : M1775-02MS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 11979MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 07 04:13:43 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031721.M
 Quant Title : 8080.M
 QLast Update : Thu Mar 18 02:23:19 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	7.158	6.885	1230.9E6	372.0E6	861.458m	788.438
Target Compounds							
1) T	Dalapon	3.007	2.606	964.3E6	320.2E6	619.511	540.755
2) T	3,5-DICHL...	6.384	6.047	1225.7E6	396.4E6	634.879	532.335
3) T	4-Nitroph...	6.991	6.500	492.5E6	172.2E6	659.457	566.733
5) T	DICAMBA	7.347	7.052	2998.3E6	1035.6E6	557.525	516.940
6) T	MCPD	7.513	7.147	280.2E6	106.2E6	67.399	63.765
7) T	MCPA	7.660	7.361	341.3E6	149.7E6	59.321	61.457
8) T	DICHLORPROP	8.033	7.678	774.8E6	335.2E6	585.093	657.803
9) T	2,4-D	8.261	7.972	1014.6E6	380.0E6	688.343	636.481
10) T	Pentachlo...	8.568	8.397	15483.4E6	4837.3E6	777.878	708.284
11) T	2,4,5-TP ...	9.113	8.758	4982.7E6	1671.6E6	646.652	614.401m
12) T	2,4,5-T	9.397	9.138	4431.3E6	1450.9E6	569.505	544.191
13) T	2,4-DB	9.946	9.643	620.3E6	176.6E6	401.127	497.937
14) T	DINOSEB	11.097	9.974	3005.2E6	858.0E6	525.788	474.816
15) T	Picloram	10.921	10.957	5817.0E6	1905.6E6	557.062	502.310
16) T	DCPA	11.364	10.900	5378.5E6	1907.7E6	456.650	465.077

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040621\
Data File : PS014496.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Apr 2021 22:52
Operator : DD\AJ
Sample : M1775-02MS
Misc :
ALS Vial : 22 Sample Multiplier: 1

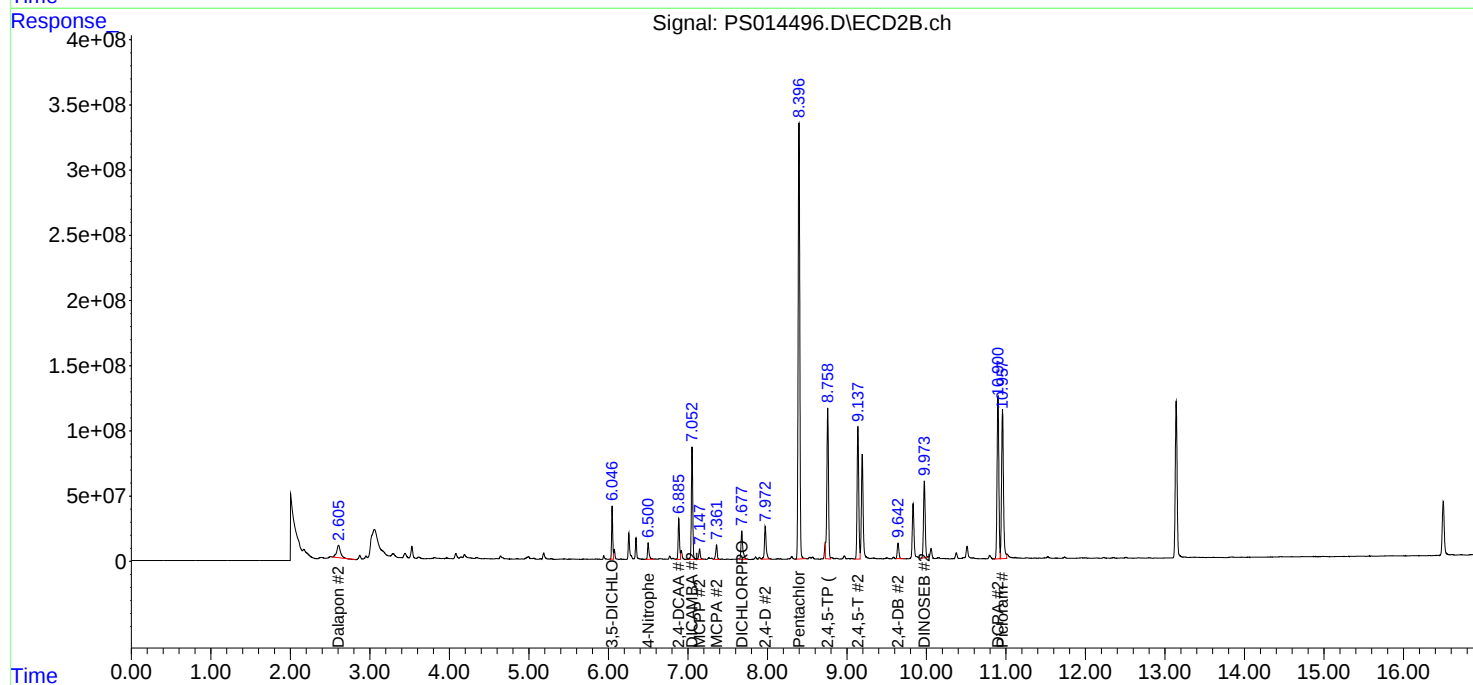
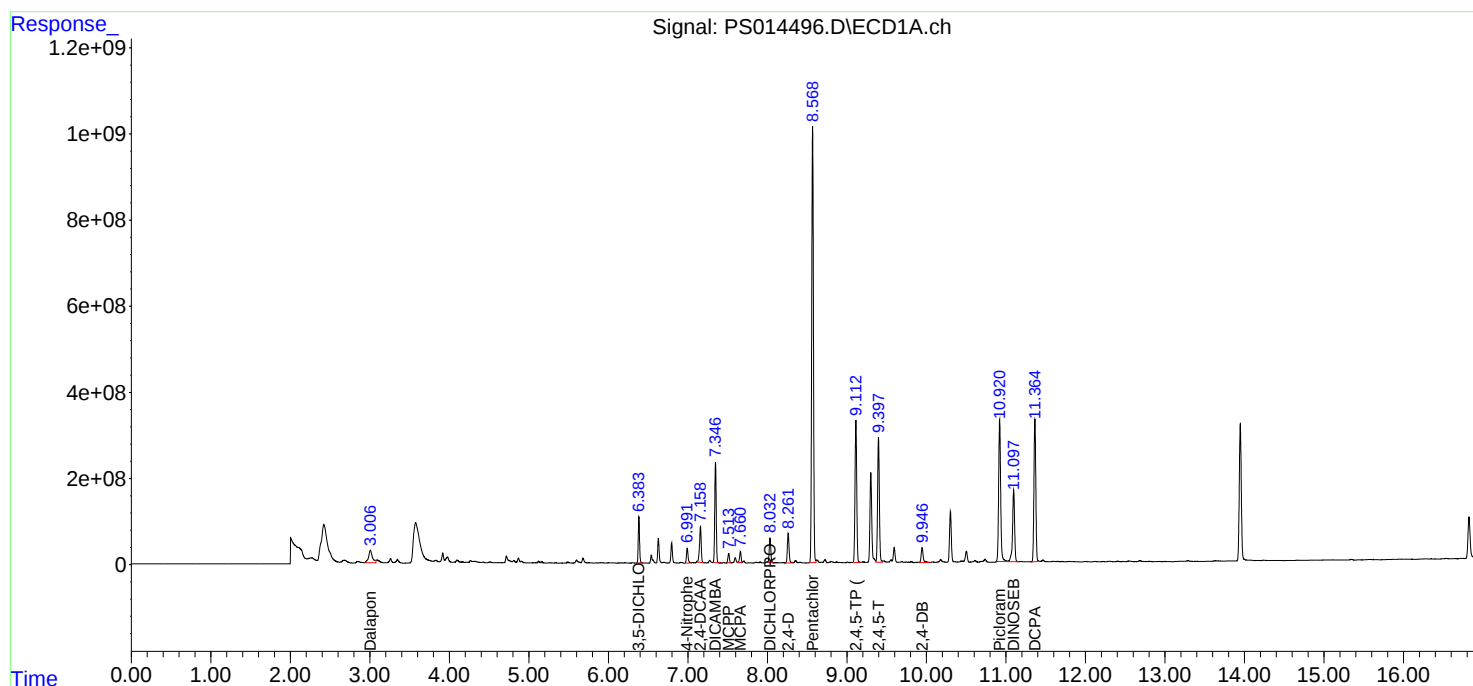
Instrument :
ECD_S
ClientSampled :
11979MS

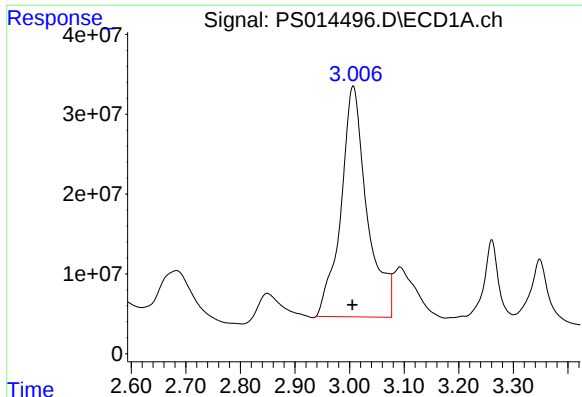
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 07 04:13:43 2021
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Quant Title : 8080.M
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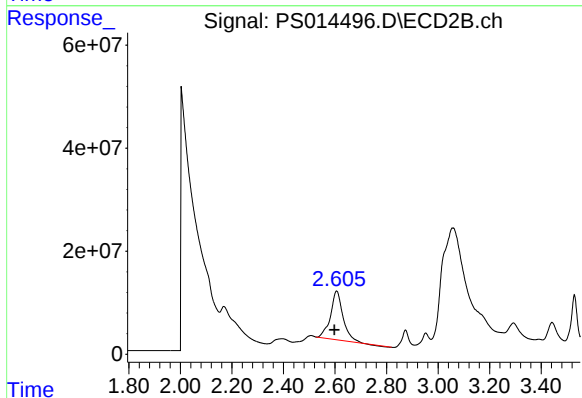
#1 Dalapon

R.T.: 3.007 min
Delta R.T.: 0.002 min
Response: 964268009
Conc: 619.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
11979MS

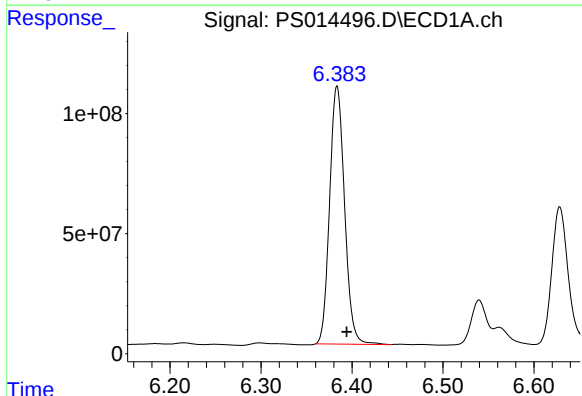
Manual Integrations
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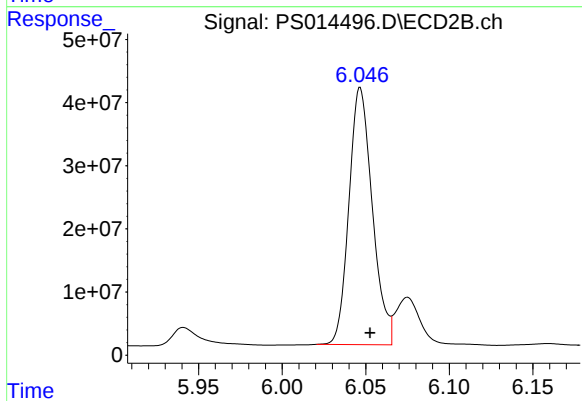
#1 Dalapon

R.T.: 2.606 min
Delta R.T.: 0.008 min
Response: 320206904
Conc: 540.76 ng/ml



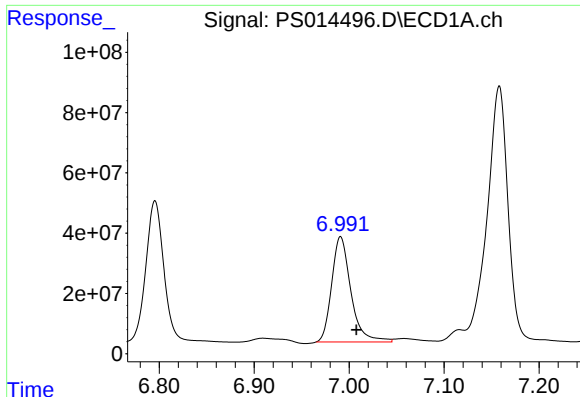
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.384 min
Delta R.T.: -0.010 min
Response: 1225664260
Conc: 634.88 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.047 min
Delta R.T.: -0.006 min
Response: 396359660
Conc: 532.34 ng/ml



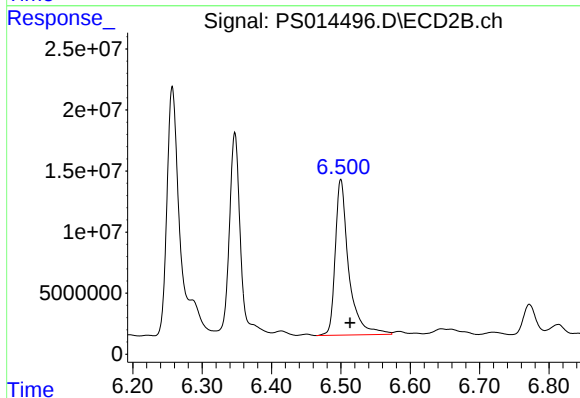
#3 4-Nitrophenol

R.T.: 6.991 min
Delta R.T.: -0.017 min
Response: 492478181
Conc: 659.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
11979MS

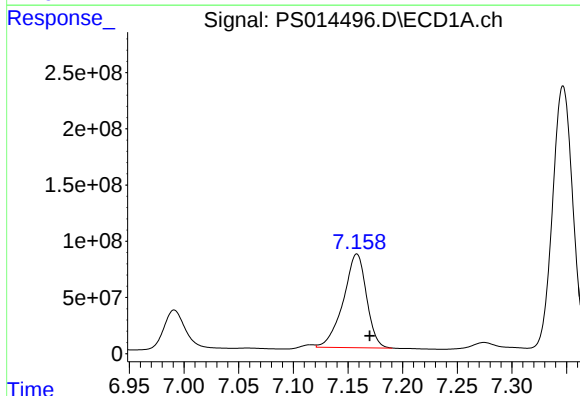
Manual Integrations
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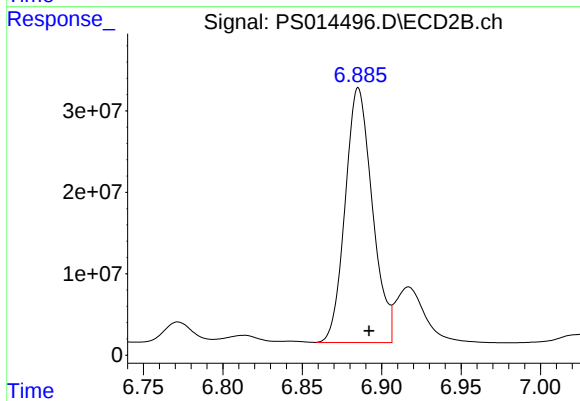
#3 4-Nitrophenol

R.T.: 6.500 min
Delta R.T.: -0.013 min
Response: 172155902
Conc: 566.73 ng/ml



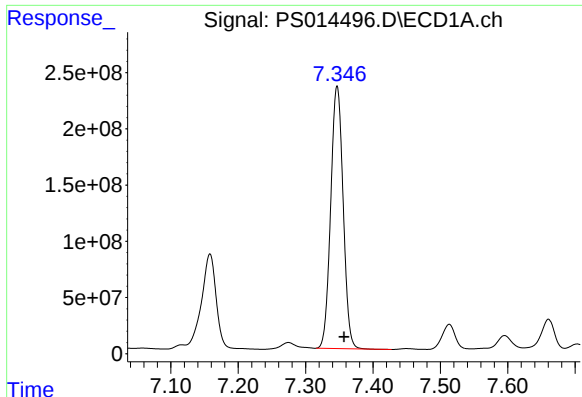
#4 2,4-DCAA

R.T.: 7.158 min
Delta R.T.: -0.012 min
Response: 1230887295
Conc: 861.46 ng/ml m



#4 2,4-DCAA

R.T.: 6.885 min
Delta R.T.: -0.007 min
Response: 371960639
Conc: 788.44 ng/ml



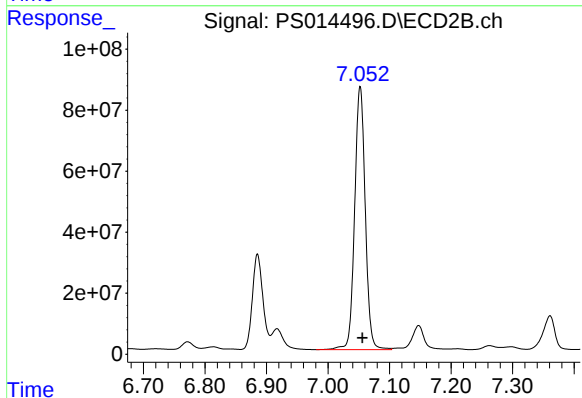
#5 DICAMBA

R.T.: 7.347 min
Delta R.T.: -0.010 min
Response: 2998258020
Conc: 557.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
11979MS

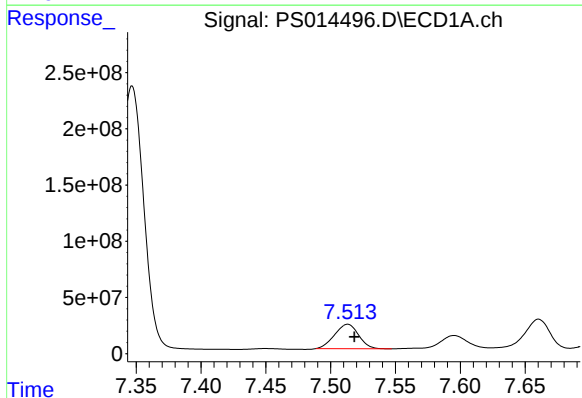
Manual Integrations
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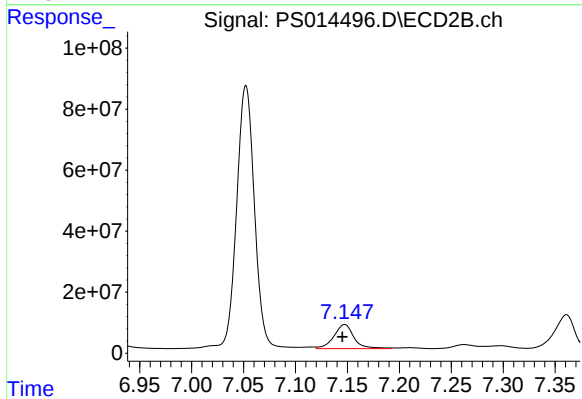
#5 DICAMBA

R.T.: 7.052 min
Delta R.T.: -0.004 min
Response: 1035592483
Conc: 516.94 ng/ml



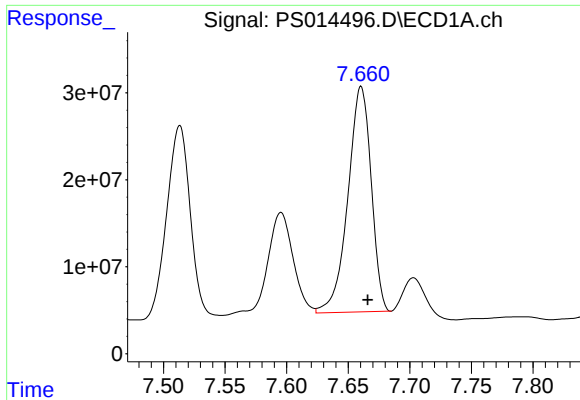
#6 MCP

R.T.: 7.513 min
Delta R.T.: -0.005 min
Response: 280234460
Conc: 67.40 ug/ml



#6 MCP

R.T.: 7.147 min
Delta R.T.: 0.002 min
Response: 106175842
Conc: 63.77 ug/ml



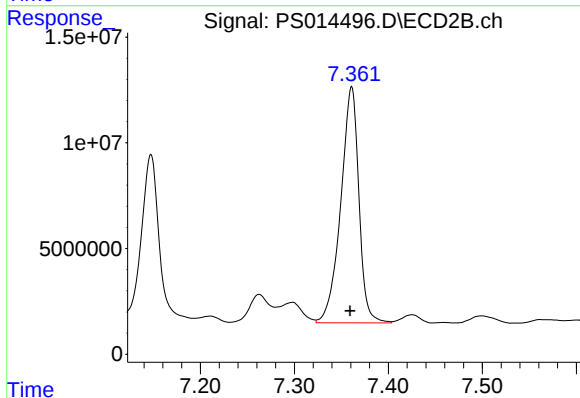
#7 MCPA

R.T.: 7.660 min
Delta R.T.: -0.005 min
Response: 341279948
Conc: 59.32 ug/ml

Instrument :
ECD_S
ClientSampleId :
11979MS

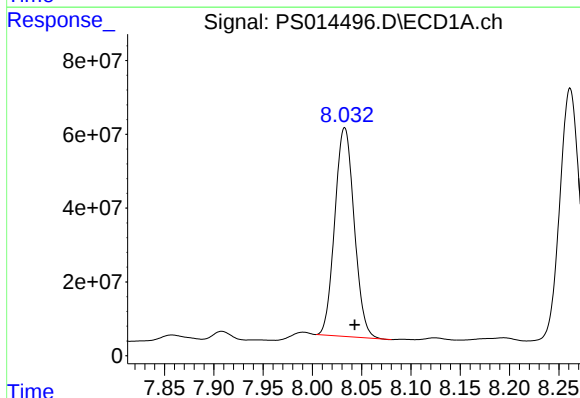
Manual Integrations
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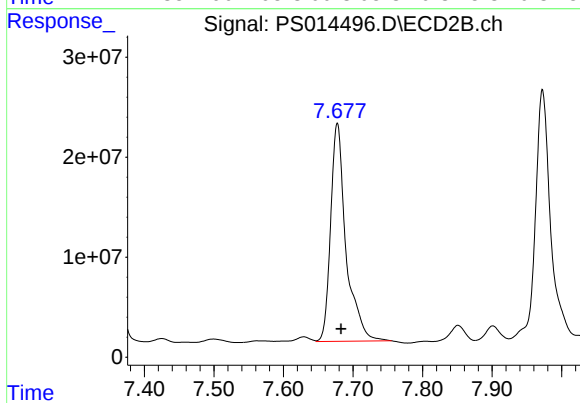
#7 MCPA

R.T.: 7.361 min
Delta R.T.: 0.002 min
Response: 149747850
Conc: 61.46 ug/ml



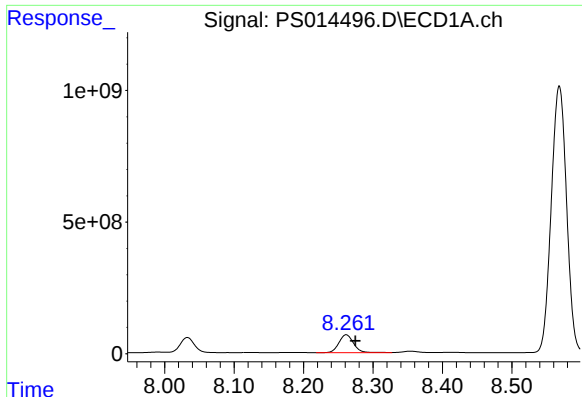
#8 DICHLORPROP

R.T.: 8.033 min
Delta R.T.: -0.010 min
Response: 774804922
Conc: 585.09 ng/ml



#8 DICHLORPROP

R.T.: 7.678 min
Delta R.T.: -0.005 min
Response: 335162915
Conc: 657.80 ng/ml



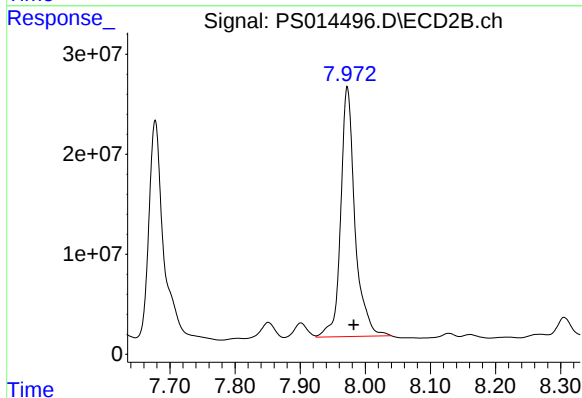
#9 2,4-D

R.T.: 8.261 min
Delta R.T.: -0.013 min
Response: 1014604913
Conc: 688.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
11979MS

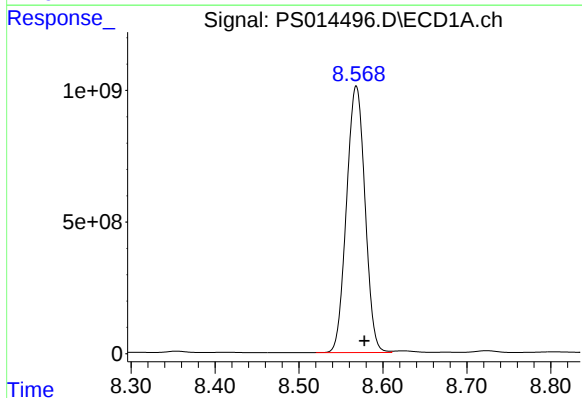
Manual Integrations
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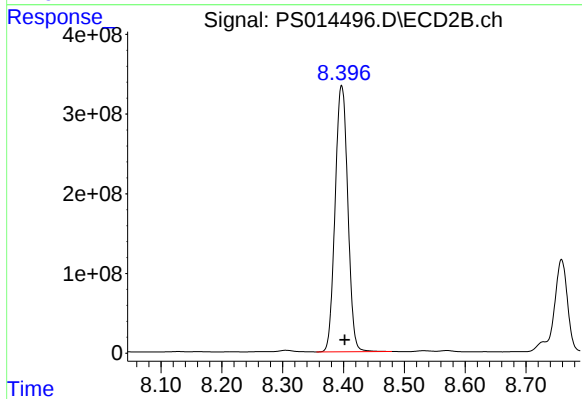
#9 2,4-D

R.T.: 7.972 min
Delta R.T.: -0.010 min
Response: 380037937
Conc: 636.48 ng/ml



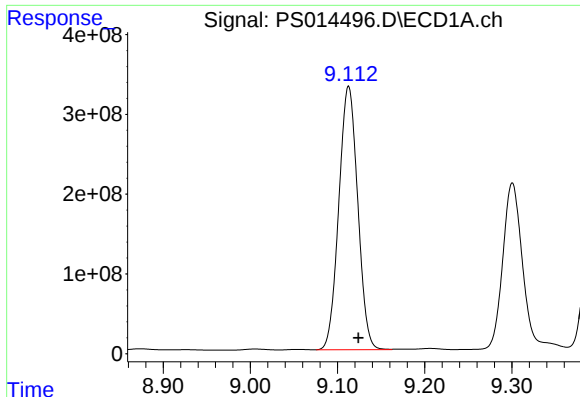
#10 Pentachlorophenol

R.T.: 8.568 min
Delta R.T.: -0.010 min
Response: 15483354169
Conc: 777.88 ng/ml



#10 Pentachlorophenol

R.T.: 8.397 min
Delta R.T.: -0.005 min
Response: 4837297444
Conc: 708.28 ng/ml



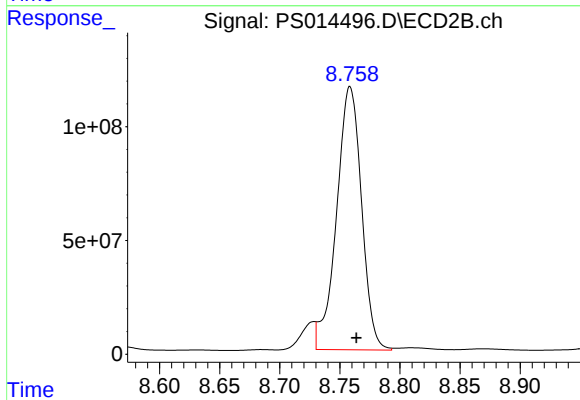
#11 2,4,5-TP (SILVEX)

R.T.: 9.113 min
Delta R.T.: -0.011 min
Response: 4982737442
Conc: 646.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
11979MS

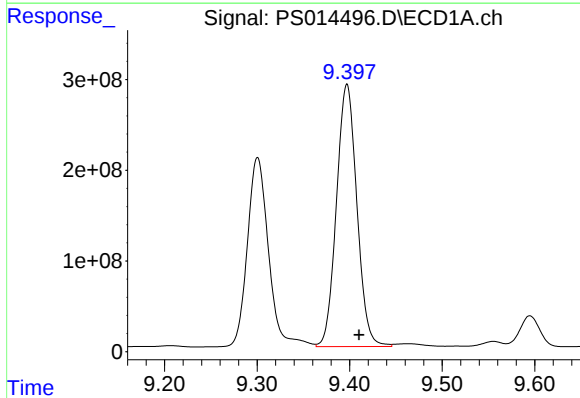
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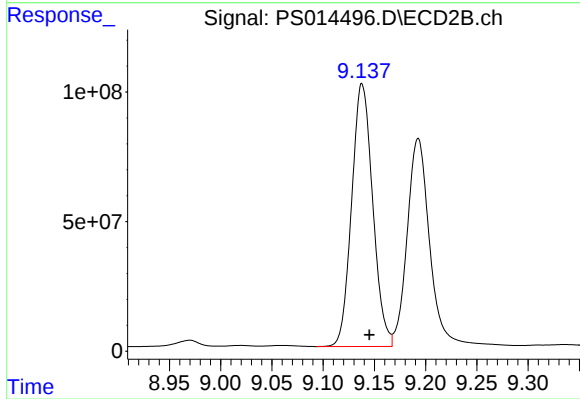
#11 2,4,5-TP (SILVEX)

R.T.: 8.758 min
Delta R.T.: -0.006 min
Response: 1671576382
Conc: 614.40 ng/ml m



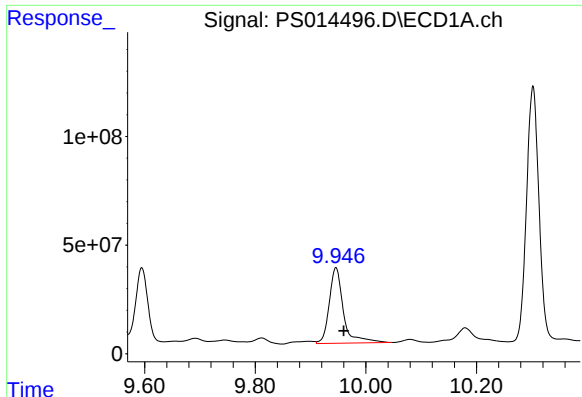
#12 2,4,5-T

R.T.: 9.397 min
Delta R.T.: -0.013 min
Response: 4431256547
Conc: 569.51 ng/ml



#12 2,4,5-T

R.T.: 9.138 min
Delta R.T.: -0.007 min
Response: 1450855575
Conc: 544.19 ng/ml



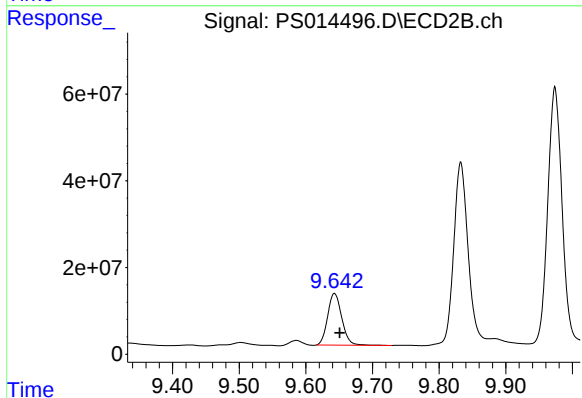
#13 2,4-DB

R.T.: 9.946 min
Delta R.T.: -0.014 min
Response: 620299004
Conc: 401.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
11979MS

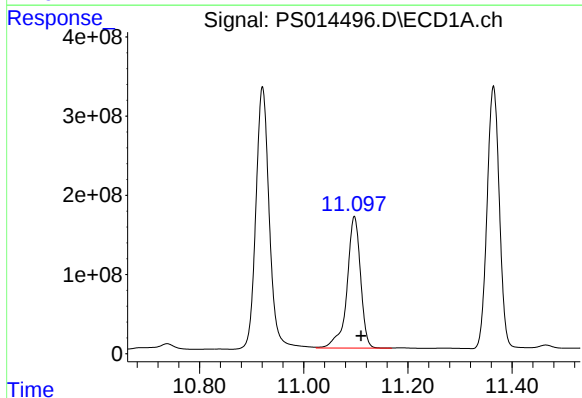
Manual Integrations
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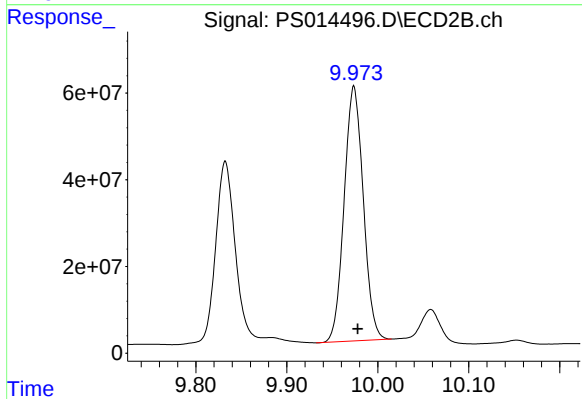
#13 2,4-DB

R.T.: 9.643 min
Delta R.T.: -0.008 min
Response: 176579341
Conc: 497.94 ng/ml



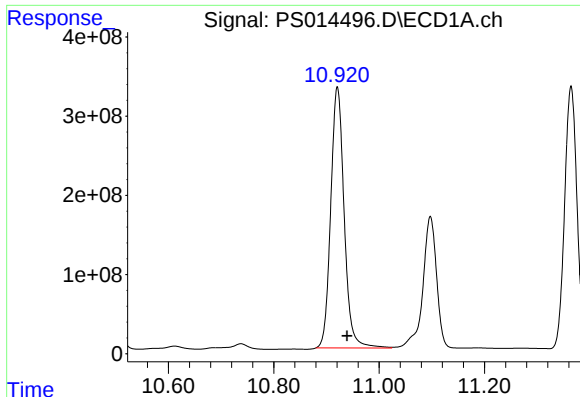
#14 DINOSEB

R.T.: 11.097 min
Delta R.T.: -0.013 min
Response: 3005248682
Conc: 525.79 ng/ml



#14 DINOSEB

R.T.: 9.974 min
Delta R.T.: -0.004 min
Response: 858031751
Conc: 474.82 ng/ml



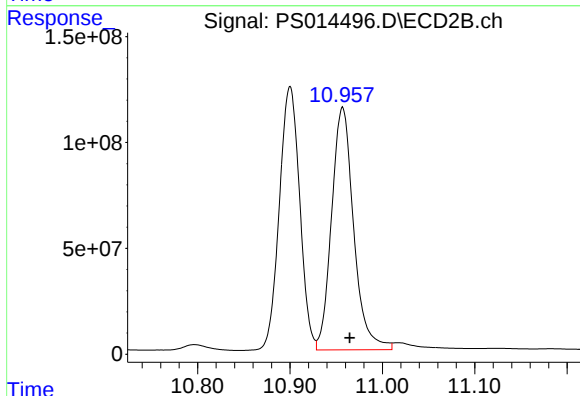
#15 Picloram

R.T.: 10.921 min
Delta R.T.: -0.019 min
Response: 5817039904
Conc: 557.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
11979MS

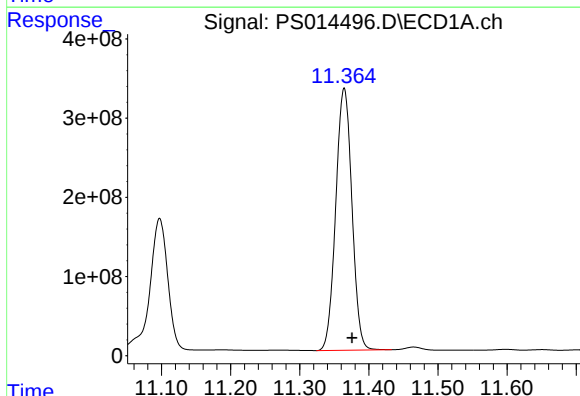
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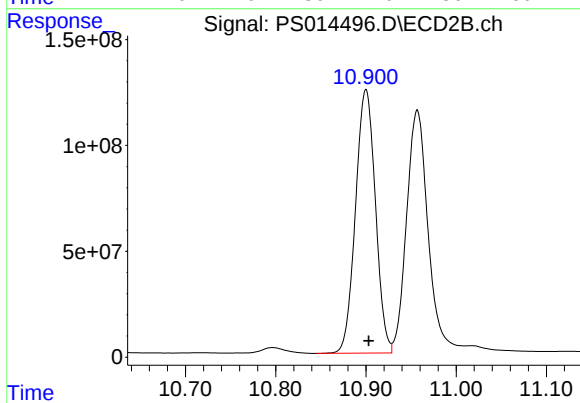
#15 Picloram

R.T.: 10.957 min
Delta R.T.: -0.008 min
Response: 1905601256
Conc: 502.31 ng/ml



#16 DCPA

R.T.: 11.364 min
Delta R.T.: -0.011 min
Response: 5378530441
Conc: 456.65 ng/ml



#16 DCPA

R.T.: 10.900 min
Delta R.T.: -0.003 min
Response: 1907693927
Conc: 465.08 ng/ml