

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040721\
 Data File : PS014514.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Apr 2021 17:57
 Operator : DD\AJ
 Sample : PB135598BS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB135598BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 08 03:54:01 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 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	7.160	6.885	862.6E6	286.5E6	603.718	607.351
Target Compounds							
1) T	Dalapon	3.003	2.602	855.7E6	313.7E6	549.772	529.817
2) T	3,5-DICHL...	6.384	6.047	1105.0E6	376.3E6	572.352	505.338
3) T	4-Nitroph...	6.992	6.501	385.0E6	141.3E6	515.509m	465.320
5) T	DICAMBA	7.348	7.051	2978.9E6	1071.5E6	553.929	534.877
6) T	MCPD	7.513	7.146	244.7E6	92621472	58.860	55.625
7) T	MCPA	7.661	7.359	301.5E6	151.3E6	52.405	62.086
8) T	DICHLORPROP	8.033	7.676	753.5E6	293.2E6	569.034	575.408
9) T	2,4-D	8.262	7.971	964.8E6	377.3E6	654.571	631.913
10) T	Pentachlo...	8.568	8.396	11867.5E6	3886.0E6	596.217m	568.993
11) T	2,4,5-TP ...	9.114	8.757	4829.3E6	1691.7E6	626.739	621.813
12) T	2,4,5-T	9.398	9.137	4444.9E6	1484.8E6	571.263	556.907
13) T	2,4-DB	9.947	9.642	614.6E6	186.9E6	397.459	527.001 #
14) T	DINOSEB	11.098	9.972	3533.5E6	1065.4E6	618.203	589.563
15) T	Picloram	10.923	10.957	4819.2E6	1614.1E6	461.505	425.482
16) T	DCPA	11.365	10.899	5275.7E6	1978.8E6	447.921	482.422

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040721\
Data File : PS014514.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Apr 2021 17:57
Operator : DD\AJ
Sample : PB135598BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

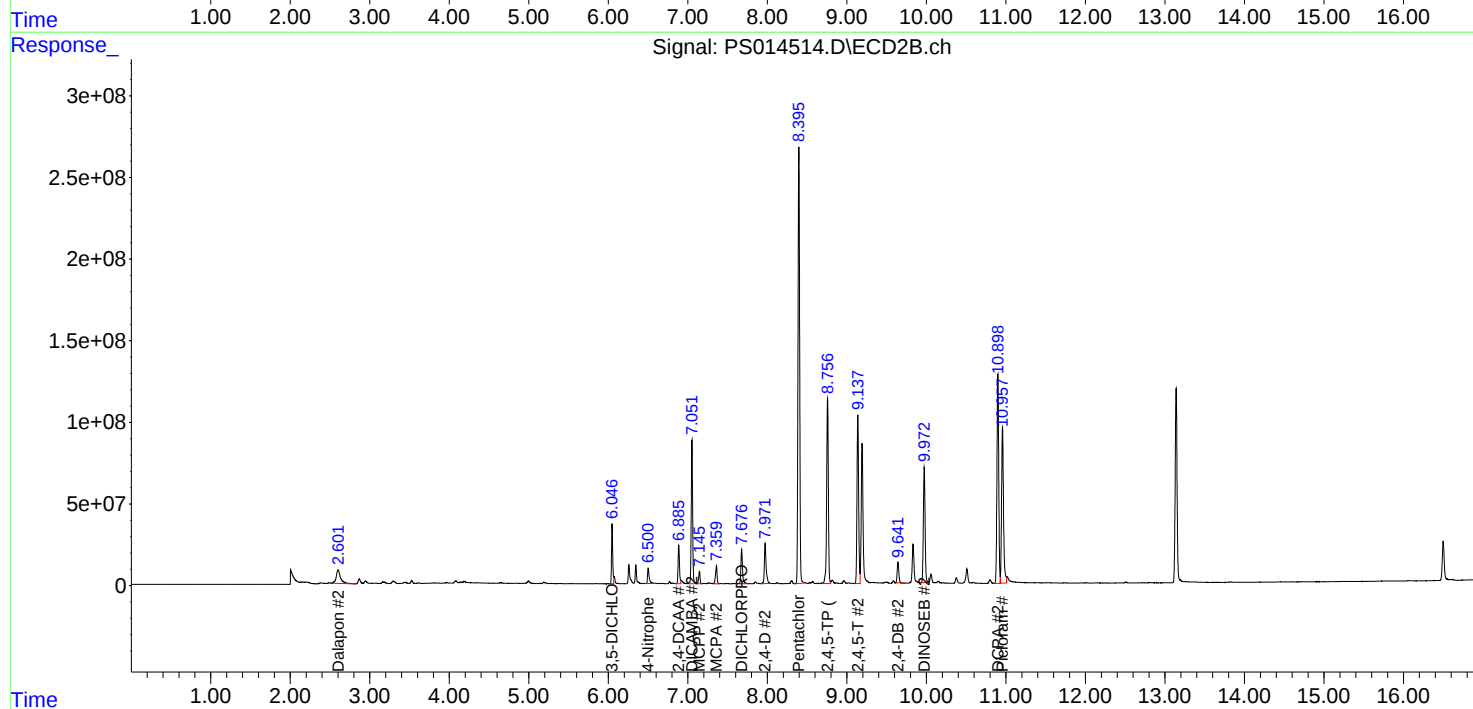
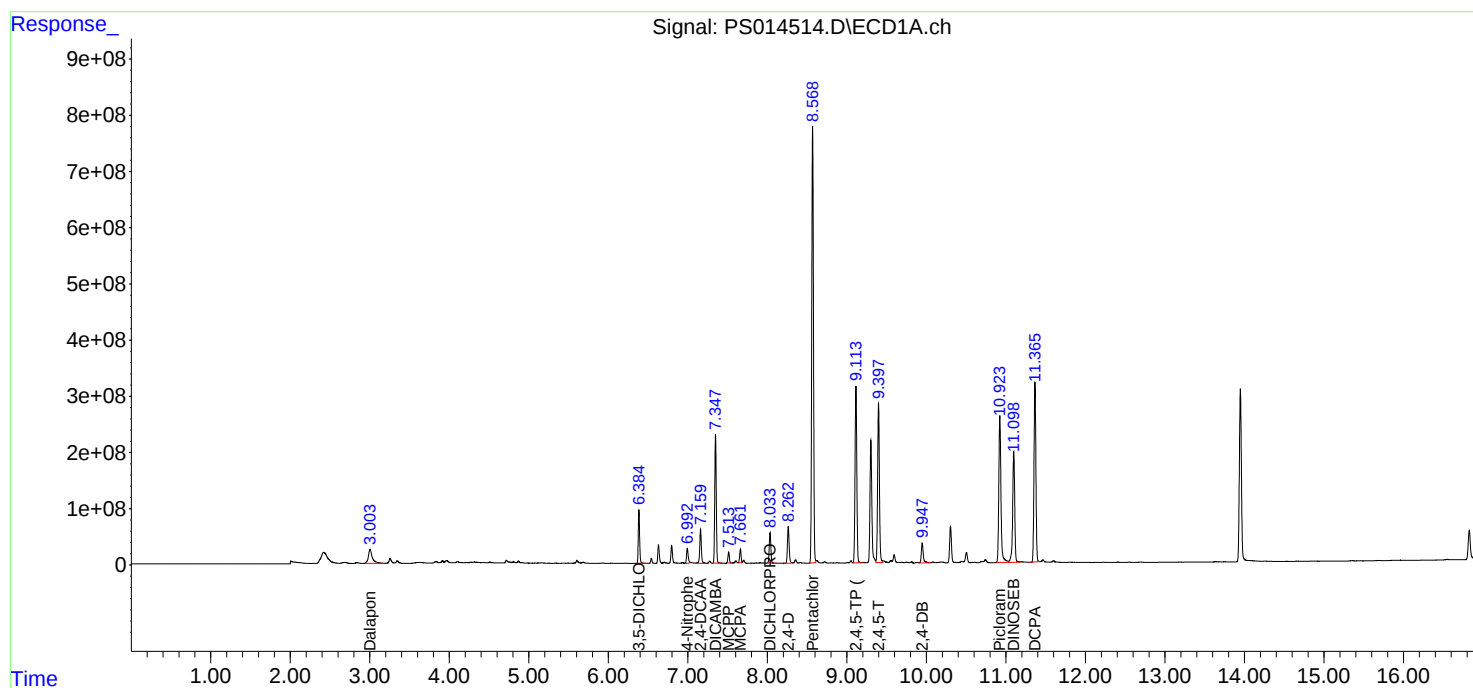
Instrument :
ECD_S
ClientSampled :
PB135598BS

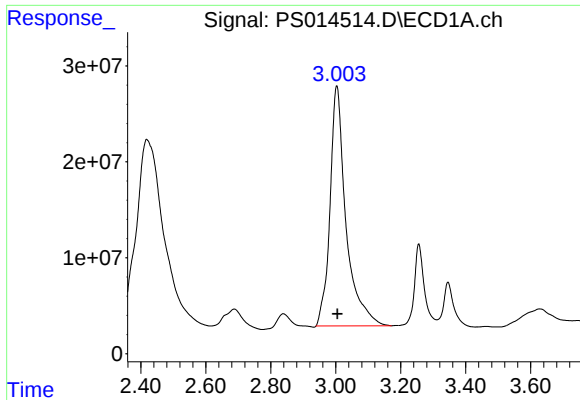
Manual Integrations
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Integration File signal 1: autoint1.e
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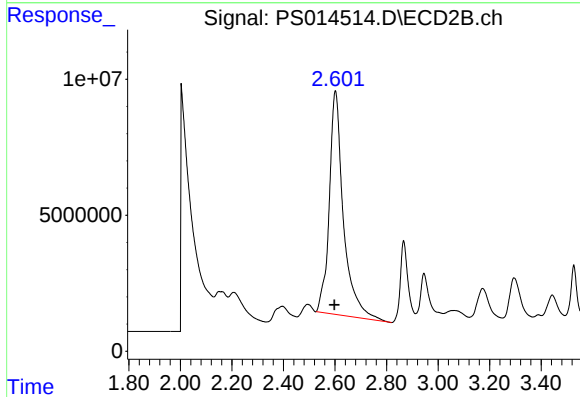
#1 Dalapon

R.T.: 3.003 min
Delta R.T.: -0.002 min
Response: 855720247
Conc: 549.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135598BS

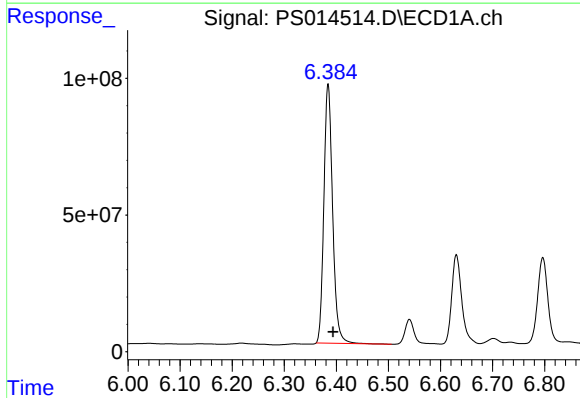
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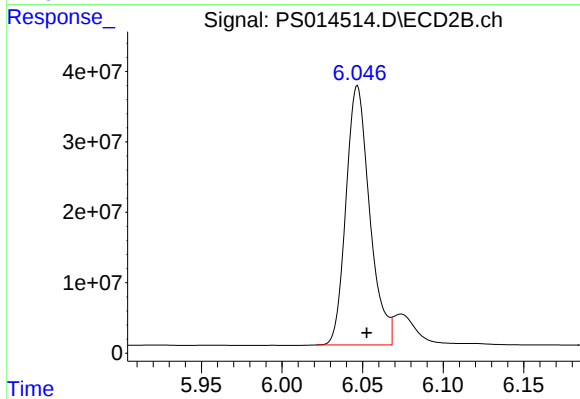
#1 Dalapon

R.T.: 2.602 min
Delta R.T.: 0.004 min
Response: 313729938
Conc: 529.82 ng/ml



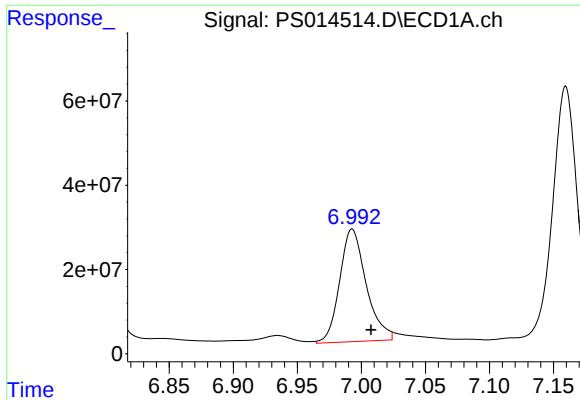
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.384 min
Delta R.T.: -0.010 min
Response: 1104952775
Conc: 572.35 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.047 min
Delta R.T.: -0.006 min
Response: 376258488
Conc: 505.34 ng/ml



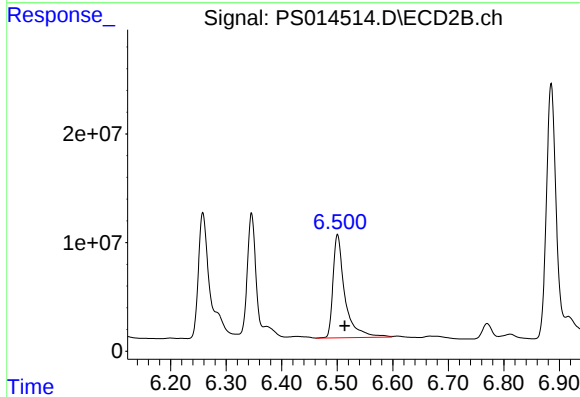
#3 4-Nitrophenol

R.T.: 6.992 min
Delta R.T.: -0.015 min
Response: 384979121
Conc: 515.51 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB135598BS

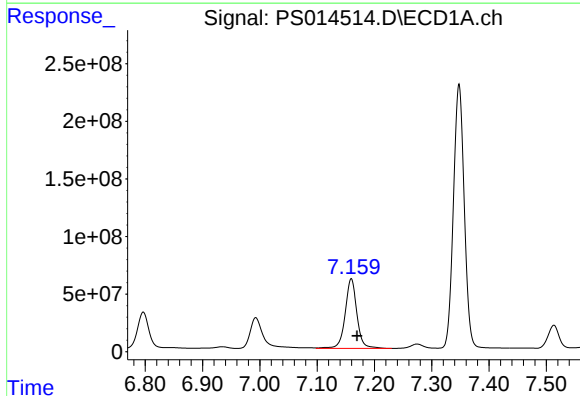
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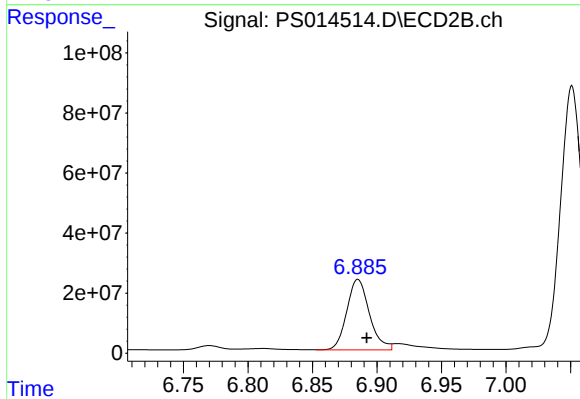
#3 4-Nitrophenol

R.T.: 6.501 min
Delta R.T.: -0.013 min
Response: 141349622
Conc: 465.32 ng/ml



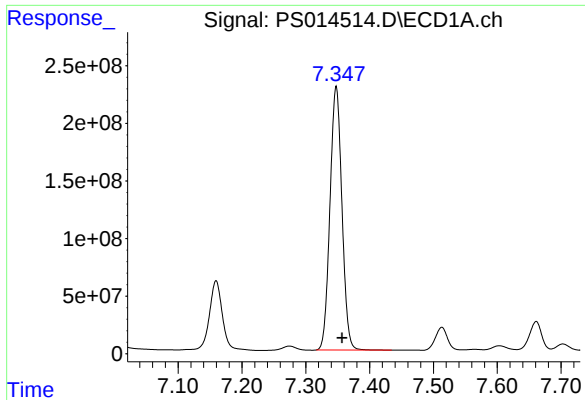
#4 2,4-DCAA

R.T.: 7.160 min
Delta R.T.: -0.011 min
Response: 862618372
Conc: 603.72 ng/ml



#4 2,4-DCAA

R.T.: 6.885 min
Delta R.T.: -0.007 min
Response: 286529379
Conc: 607.35 ng/ml



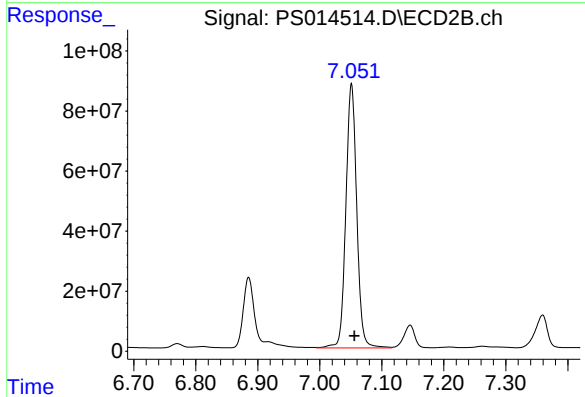
#5 DICAMBA

R.T.: 7.348 min
Delta R.T.: -0.009 min
Response: 2978920398
Conc: 553.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135598BS

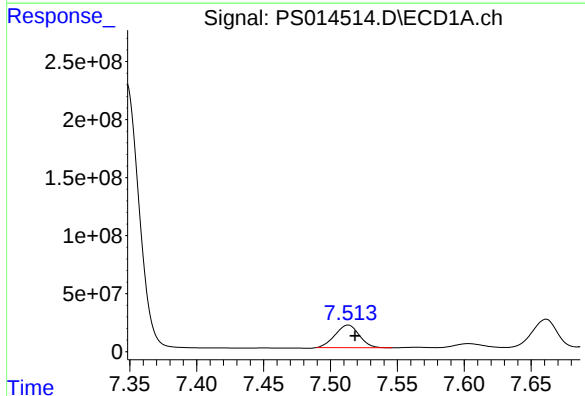
Manual Integrations
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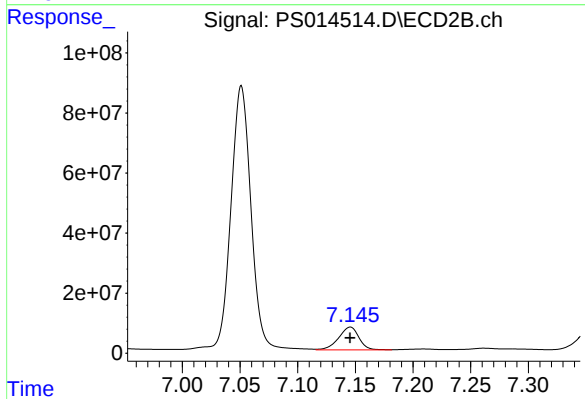
#5 DICAMBA

R.T.: 7.051 min
Delta R.T.: -0.005 min
Response: 1071525211
Conc: 534.88 ng/ml



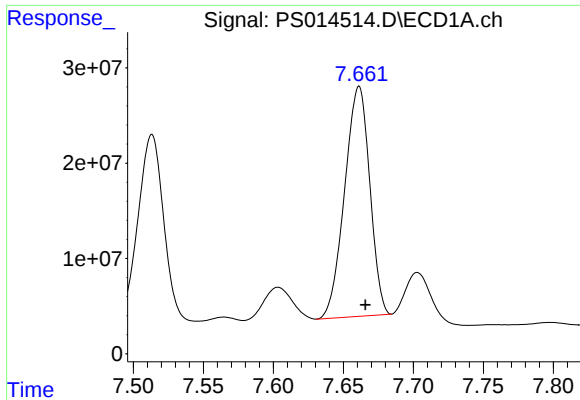
#6 MCP

R.T.: 7.513 min
Delta R.T.: -0.005 min
Response: 244731872
Conc: 58.86 ug/ml



#6 MCP

R.T.: 7.146 min
Delta R.T.: 0.000 min
Response: 92621472
Conc: 55.62 ug/ml



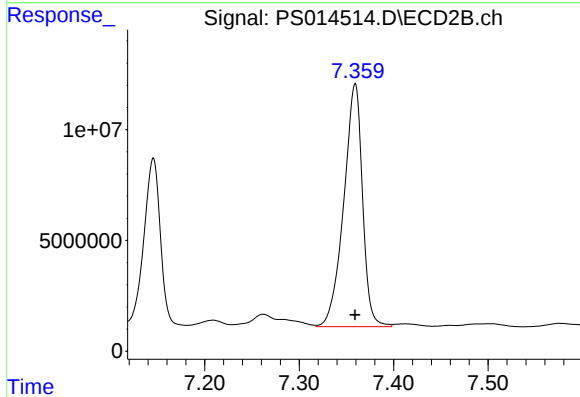
#7 MCPA

R.T.: 7.661 min
Delta R.T.: -0.005 min
Response: 301490402
Conc: 52.41 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB135598BS

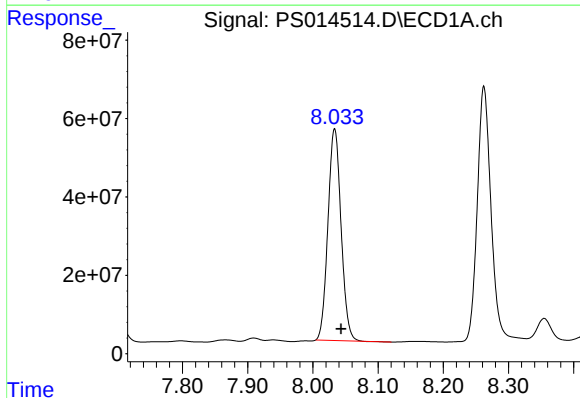
Manual Integrations
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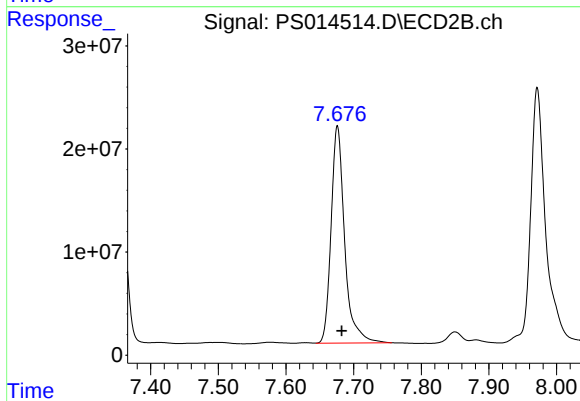
#7 MCPA

R.T.: 7.359 min
Delta R.T.: 0.000 min
Response: 151282441
Conc: 62.09 ug/ml



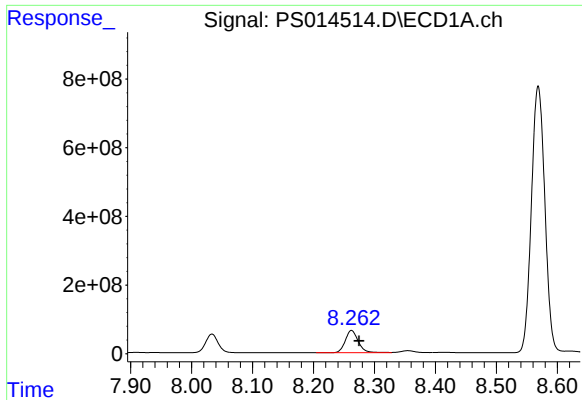
#8 DICHLORPROP

R.T.: 8.033 min
Delta R.T.: -0.010 min
Response: 753539313
Conc: 569.03 ng/ml



#8 DICHLORPROP

R.T.: 7.676 min
Delta R.T.: -0.007 min
Response: 293181472
Conc: 575.41 ng/ml



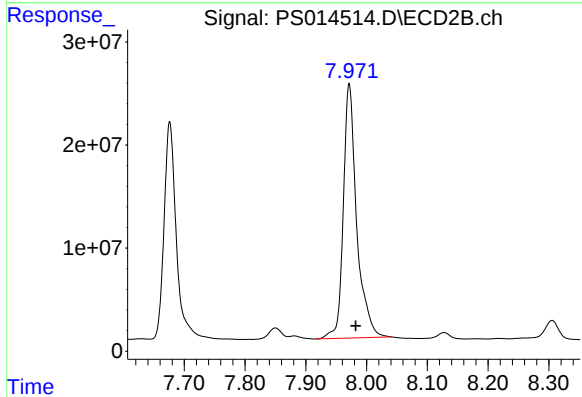
#9 2,4-D

R.T.: 8.262 min
Delta R.T.: -0.012 min
Response: 964825715
Conc: 654.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135598BS

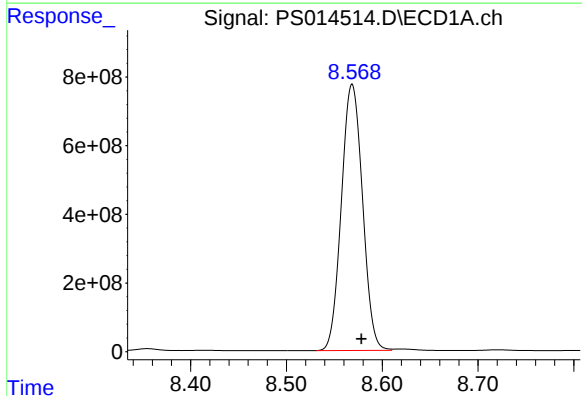
Manual Integrations
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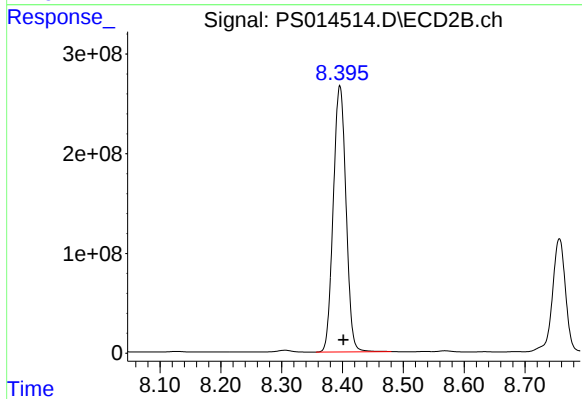
#9 2,4-D

R.T.: 7.971 min
Delta R.T.: -0.011 min
Response: 377310461
Conc: 631.91 ng/ml



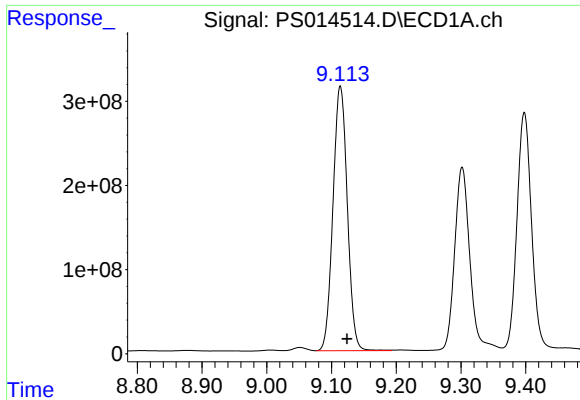
#10 Pentachlorophenol

R.T.: 8.568 min
Delta R.T.: -0.010 min
Response: 11867474174
Conc: 596.22 ng/ml m



#10 Pentachlorophenol

R.T.: 8.396 min
Delta R.T.: -0.006 min
Response: 3885995409
Conc: 568.99 ng/ml



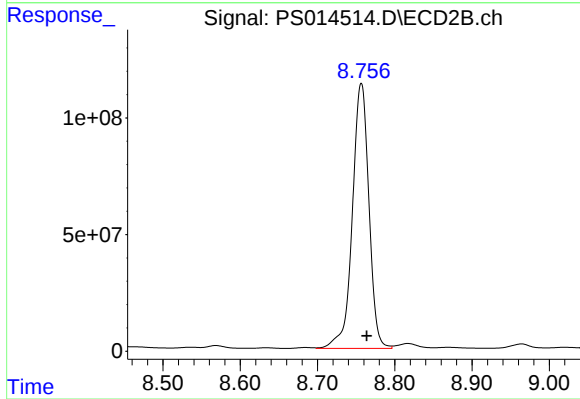
#11 2,4,5-TP (SILVEX)

R.T.: 9.114 min
Delta R.T.: -0.010 min
Response: 4829298912
Conc: 626.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135598BS

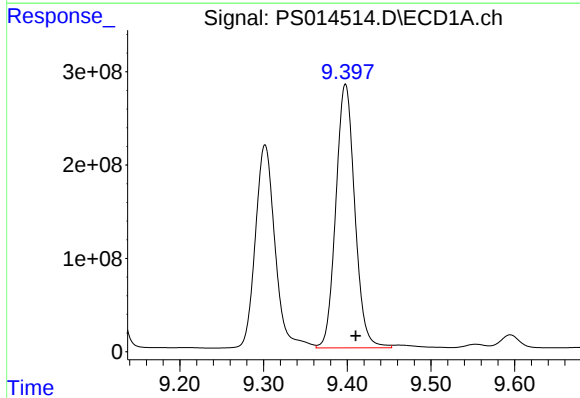
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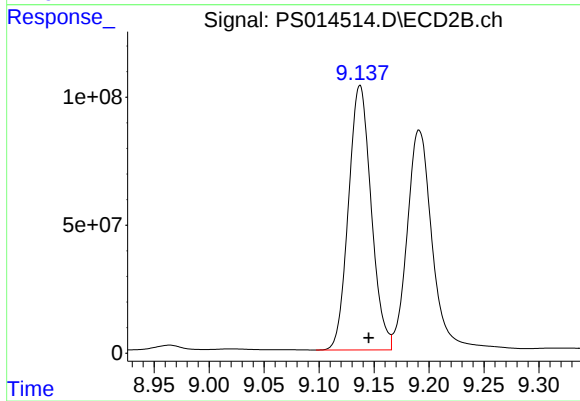
#11 2,4,5-TP (SILVEX)

R.T.: 8.757 min
Delta R.T.: -0.007 min
Response: 1691741650
Conc: 621.81 ng/ml



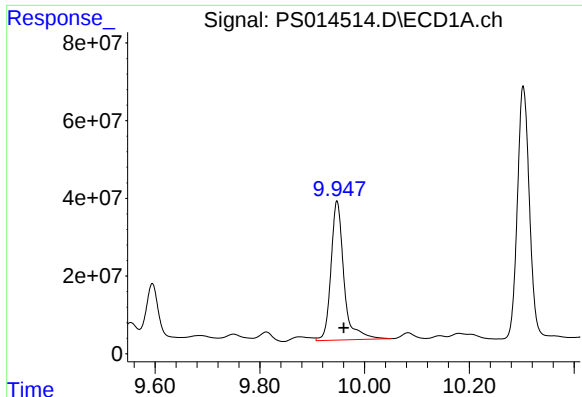
#12 2,4,5-T

R.T.: 9.398 min
Delta R.T.: -0.012 min
Response: 4444931877
Conc: 571.26 ng/ml



#12 2,4,5-T

R.T.: 9.137 min
Delta R.T.: -0.008 min
Response: 1484757523
Conc: 556.91 ng/ml



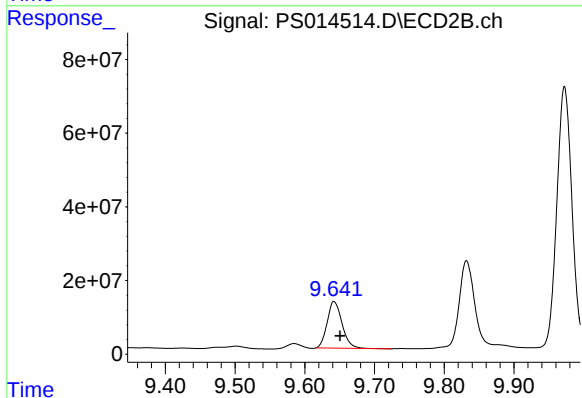
#13 2,4-DB

R.T.: 9.947 min
Delta R.T.: -0.012 min
Response: 614626131
Conc: 397.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135598BS

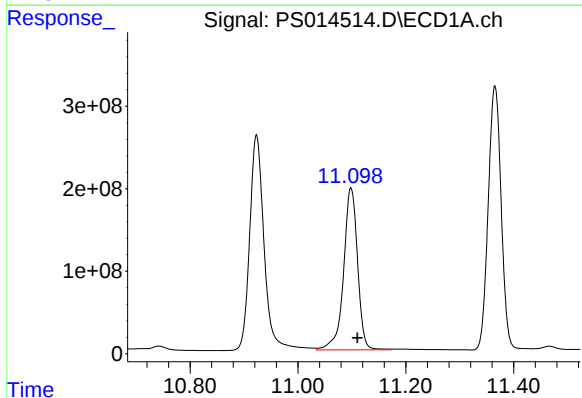
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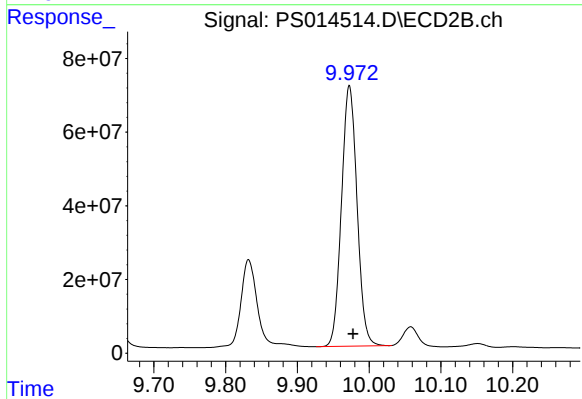
#13 2,4-DB

R.T.: 9.642 min
Delta R.T.: -0.009 min
Response: 186885890
Conc: 527.00 ng/ml



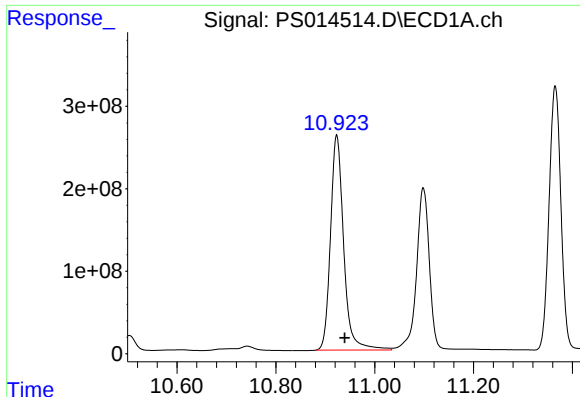
#14 DINOSEB

R.T.: 11.098 min
Delta R.T.: -0.012 min
Response: 3533465987
Conc: 618.20 ng/ml



#14 DINOSEB

R.T.: 9.972 min
Delta R.T.: -0.005 min
Response: 1065387190
Conc: 589.56 ng/ml



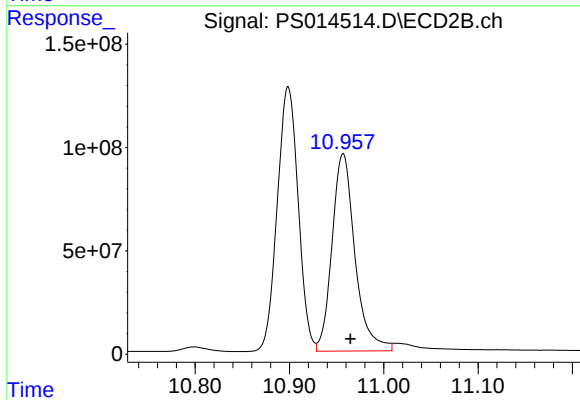
#15 Picloram

R.T.: 10.923 min
Delta R.T.: -0.016 min
Response: 4819199687
Conc: 461.50 ng/ml

Instrument :
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ClientSampleId :
PB135598BS

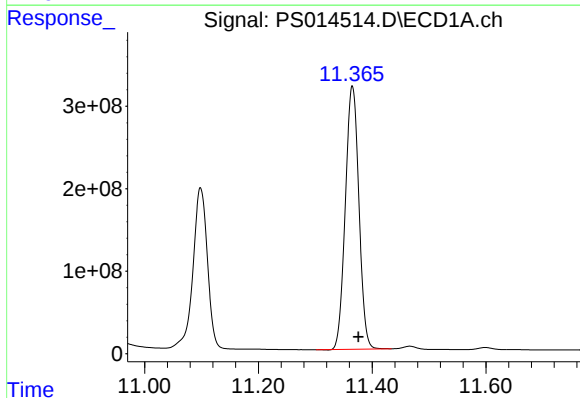
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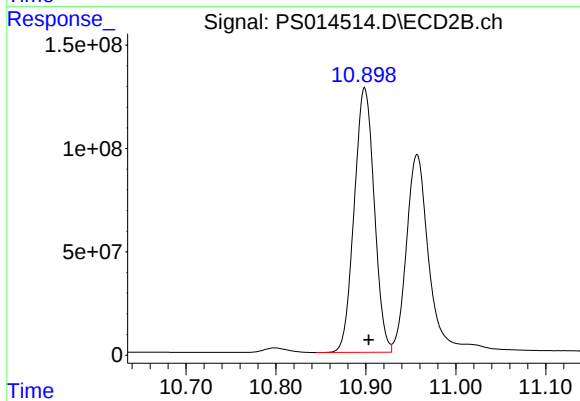
#15 Picloram

R.T.: 10.957 min
Delta R.T.: -0.008 min
Response: 1614139215
Conc: 425.48 ng/ml



#16 DCPA

R.T.: 11.365 min
Delta R.T.: -0.010 min
Response: 5275721075
Conc: 447.92 ng/ml



#16 DCPA

R.T.: 10.899 min
Delta R.T.: -0.005 min
Response: 1978840348
Conc: 482.42 ng/ml