

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040221\
 Data File : PS014456.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Apr 2021 16:20
 Operator : DD\AJ
 Sample : PB135510BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB135510BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 03 01:04:05 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	6.887	816.8E6	266.7E6	571.652	565.304m
Target Compounds							
1) T	Dalapon	3.002	2.603	843.8E6	305.3E6	542.140	515.521
2) T	3,5-DICHL...	6.385	6.049	1071.0E6	380.2E6	554.768	510.616
3) T	4-Nitroph...	6.994	6.504	397.0E6	129.8E6	531.557	427.221
5) T	DICAMBA	7.348	7.053	2919.0E6	1020.4E6	542.794	509.346
6) T	MCPD	7.513	7.147	243.6E6	87744752	58.588	52.696
7) T	MCPA	7.661	7.361	293.0E6	143.5E6	50.928	58.885
8) T	DICHLORPROP	8.034	7.678	745.7E6	269.9E6	563.115	529.643
9) T	2,4-D	8.264	7.975	931.0E6	349.0E6	631.609	584.504
10) T	Pentachlo...	8.569	8.398	11641.2E6	3704.2E6	584.849	542.370
11) T	2,4,5-TP ...	9.114	8.759	4672.2E6	1593.7E6	606.348	585.760
12) T	2,4,5-T	9.398	9.139	4339.6E6	1390.6E6	557.731	521.583
13) T	2,4-DB	9.948	9.645	580.7E6	177.1E6	375.506	499.530 #
14) T	DINOSEB	11.099	9.974	3335.3E6	970.4E6	583.528	536.982
15) T	Picloram	10.924	10.959	4367.4E6	1500.6E6	418.240	395.545
16) T	DCPA	11.366	10.900	5036.5E6	1880.9E6	427.612	458.549

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040221\
Data File : PS014456.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Apr 2021 16:20
Operator : DD\AJ
Sample : PB135510BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

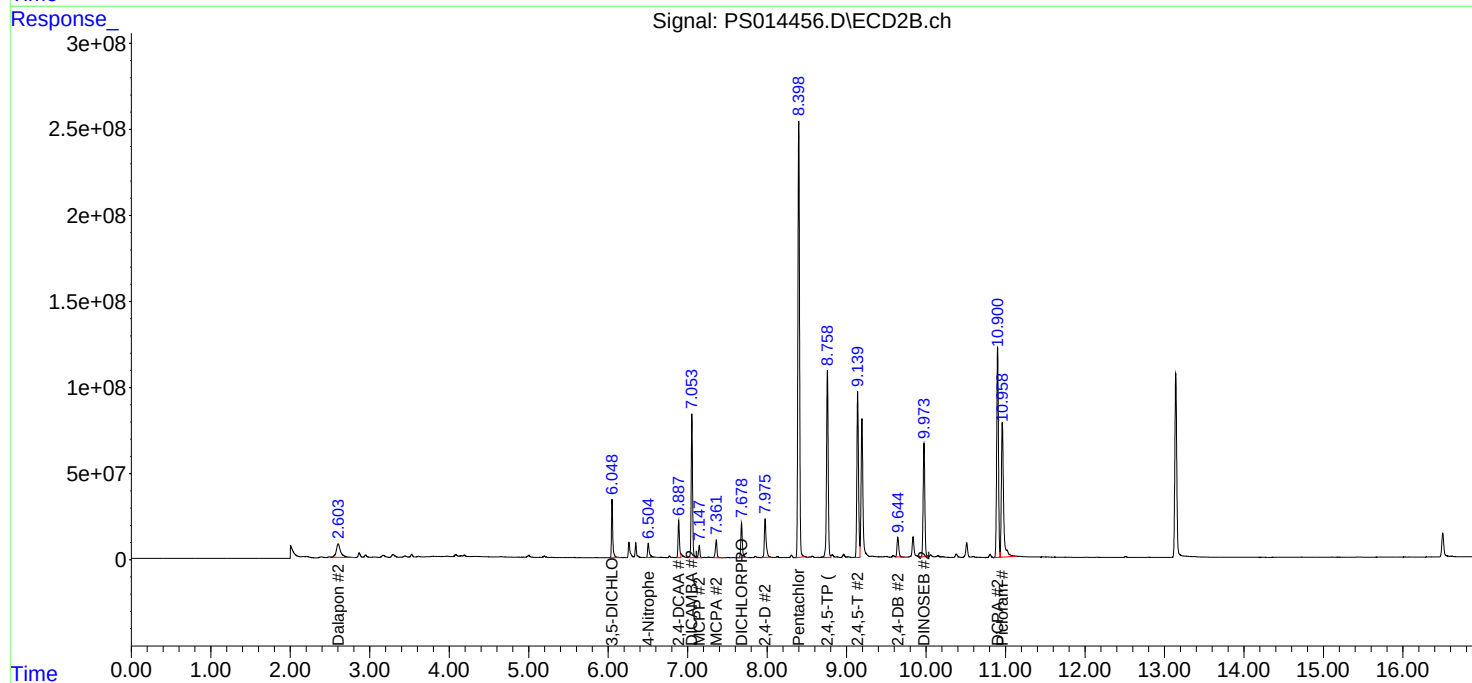
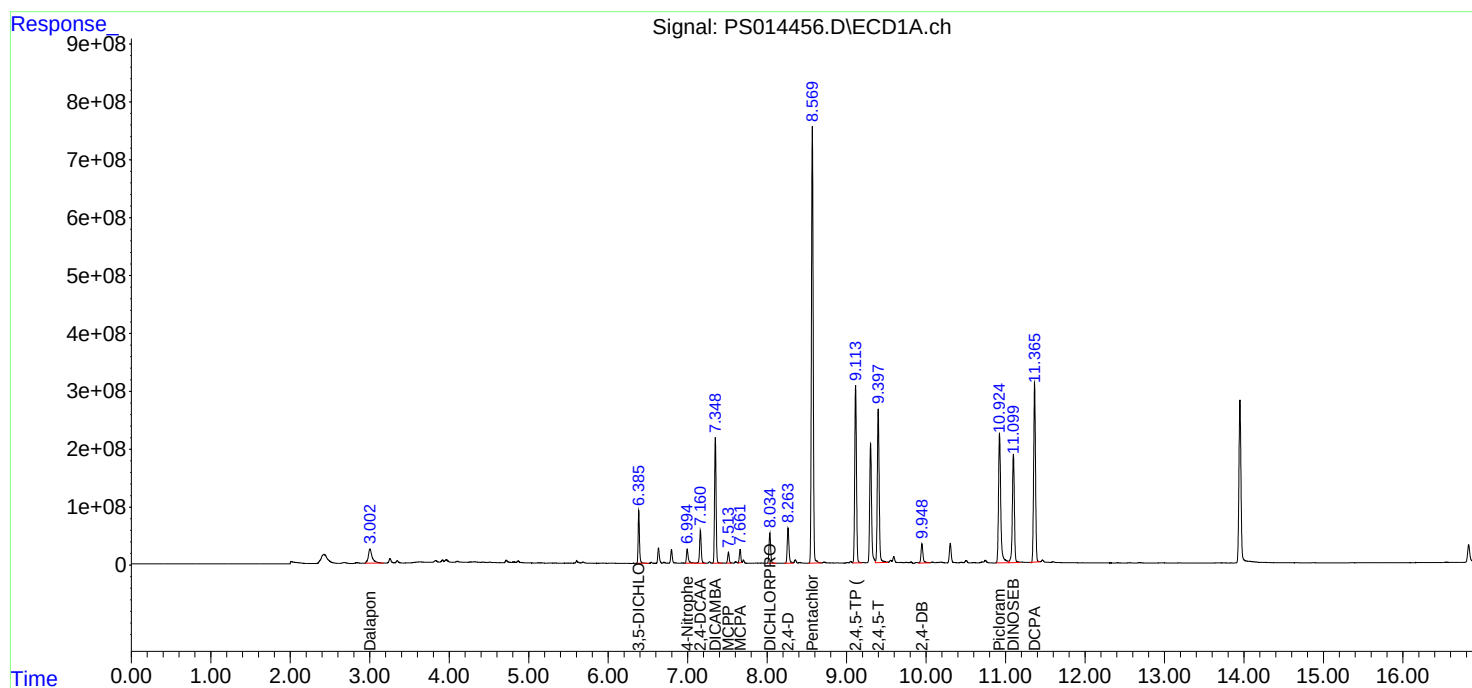
Instrument :
ECD_S
ClientSampled :
PB135510BS

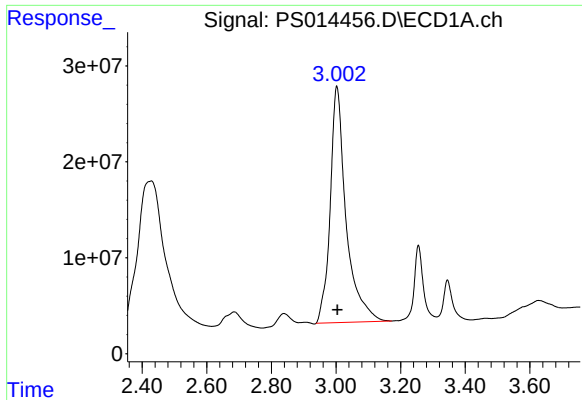
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 03 01:04:05 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031721.M
Quant Title : 8080.M
QLast Update : Thu Mar 18 02:23:19 2021
Response via : Initial 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





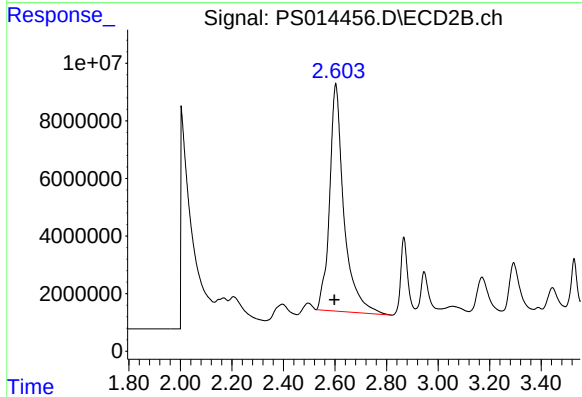
#1 Dalapon

R.T.: 3.002 min
Delta R.T.: -0.003 min
Response: 843840113
Conc: 542.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135510BS

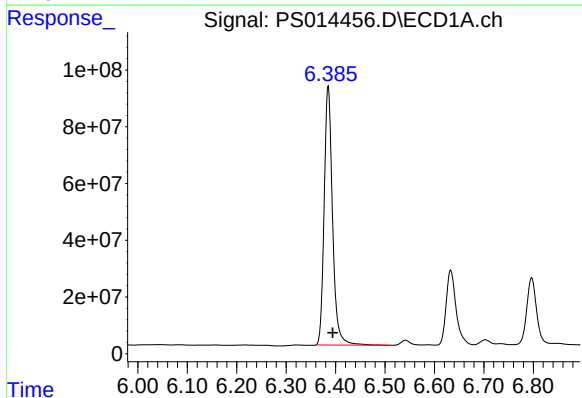
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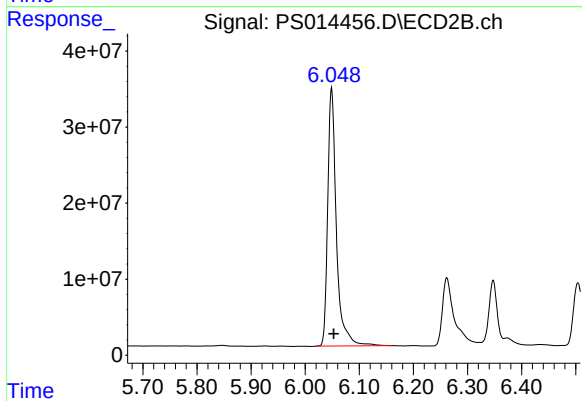
#1 Dalapon

R.T.: 2.603 min
Delta R.T.: 0.005 min
Response: 305264632
Conc: 515.52 ng/ml



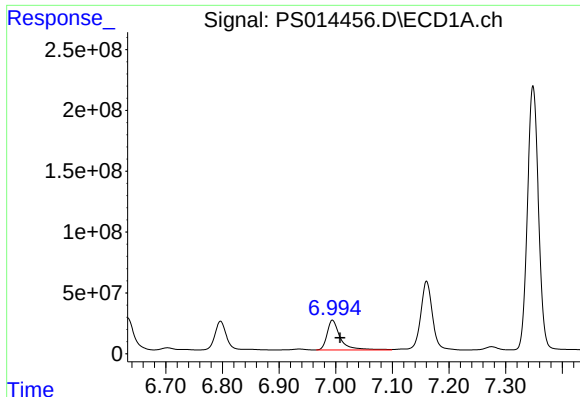
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.385 min
Delta R.T.: -0.009 min
Response: 1071004548
Conc: 554.77 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.049 min
Delta R.T.: -0.004 min
Response: 380188397
Conc: 510.62 ng/ml



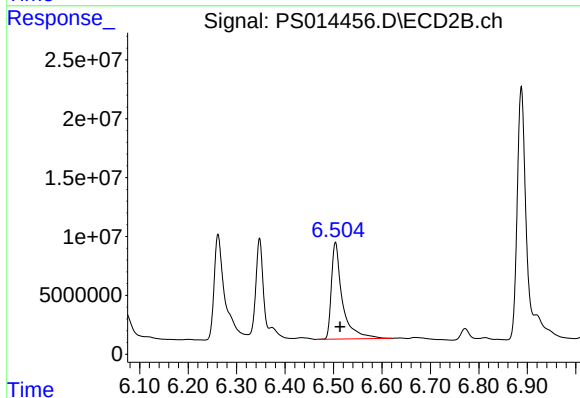
#3 4-Nitrophenol

R.T.: 6.994 min
Delta R.T.: -0.013 min
Response: 396963678
Conc: 531.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135510BS

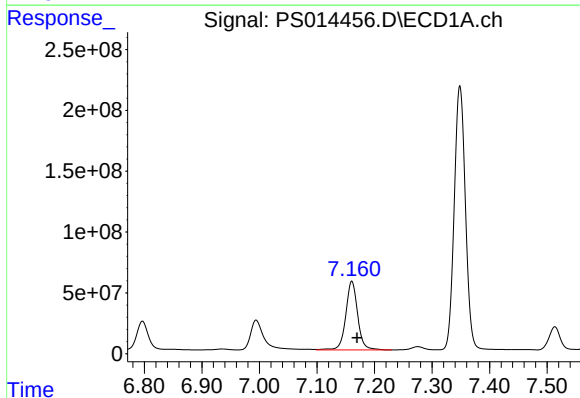
Manual Integrations
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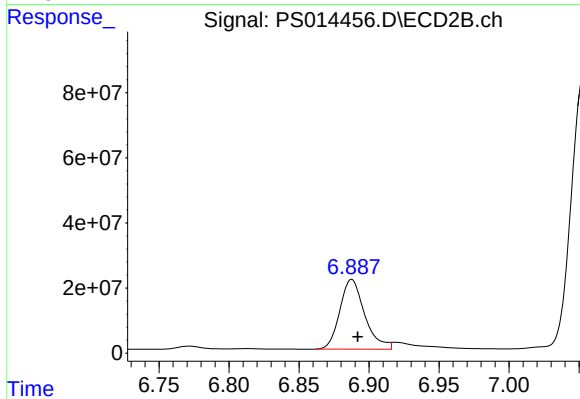
#3 4-Nitrophenol

R.T.: 6.504 min
Delta R.T.: -0.009 min
Response: 129776387
Conc: 427.22 ng/ml



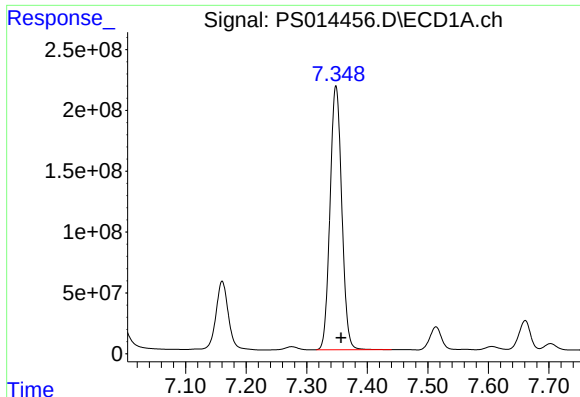
#4 2,4-DCAA

R.T.: 7.160 min
Delta R.T.: -0.010 min
Response: 816800496
Conc: 571.65 ng/ml



#4 2,4-DCAA

R.T.: 6.887 min
Delta R.T.: -0.005 min
Response: 266692744
Conc: 565.30 ng/ml m



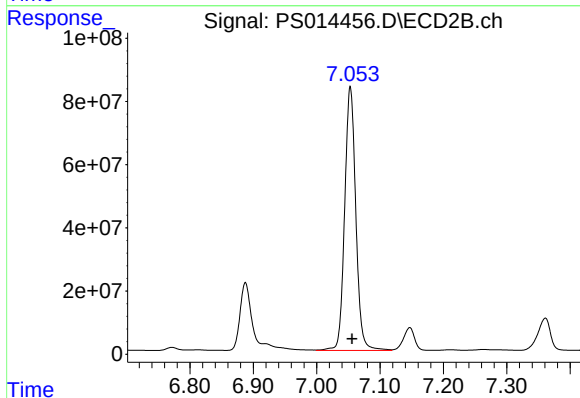
#5 DICAMBA

R.T.: 7.348 min
Delta R.T.: -0.009 min
Response: 2919035543
Conc: 542.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135510BS

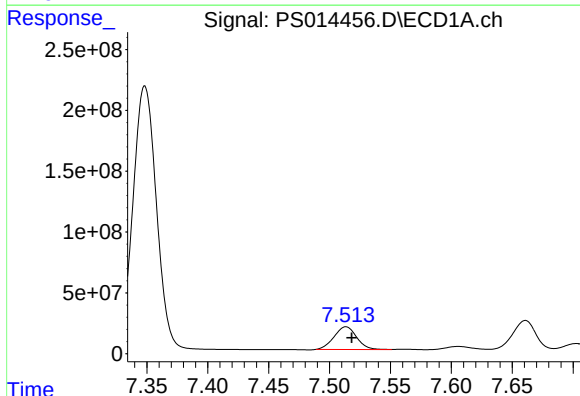
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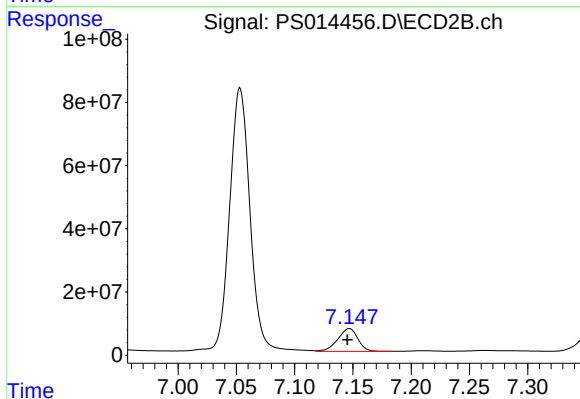
#5 DICAMBA

R.T.: 7.053 min
Delta R.T.: -0.003 min
Response: 1020378242
Conc: 509.35 ng/ml



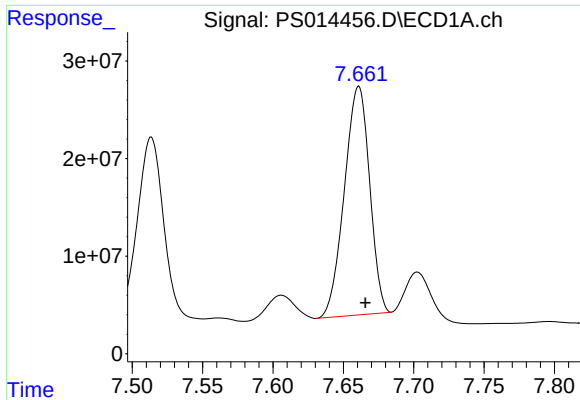
#6 MCP

R.T.: 7.513 min
Delta R.T.: -0.005 min
Response: 243598553
Conc: 58.59 ug/ml



#6 MCP

R.T.: 7.147 min
Delta R.T.: 0.002 min
Response: 87744752
Conc: 52.70 ug/ml



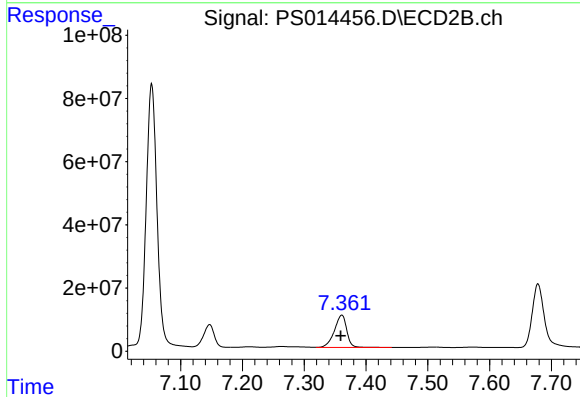
#7 MCPA

R.T.: 7.661 min
Delta R.T.: -0.005 min
Response: 292989969
Conc: 50.93 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB135510BS

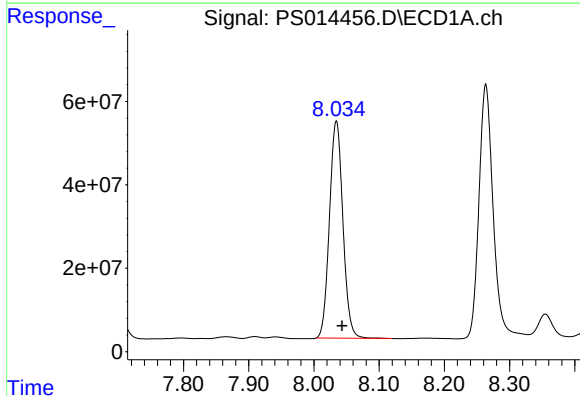
Manual Integrations
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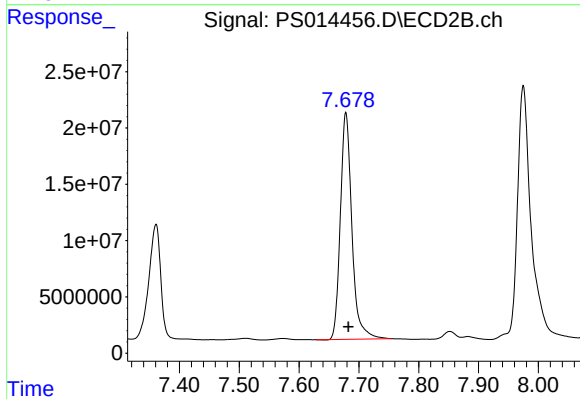
#7 MCPA

R.T.: 7.361 min
Delta R.T.: 0.002 min
Response: 143480488
Conc: 58.88 ug/ml



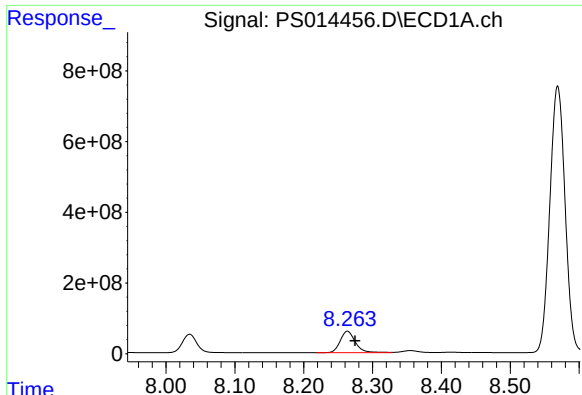
#8 DICHLORPROP

R.T.: 8.034 min
Delta R.T.: -0.009 min
Response: 745700482
Conc: 563.12 ng/ml



#8 DICHLORPROP

R.T.: 7.678 min
Delta R.T.: -0.004 min
Response: 269863334
Conc: 529.64 ng/ml



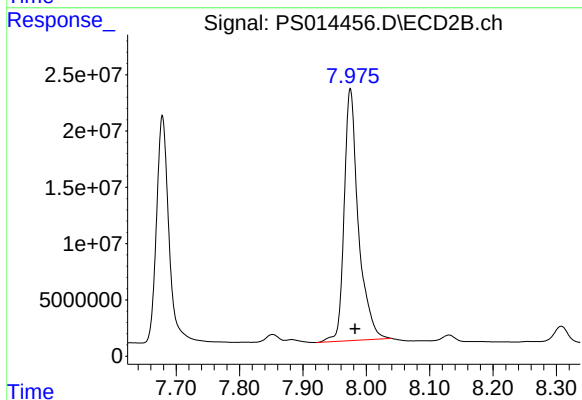
#9 2,4-D

R.T.: 8.264 min
Delta R.T.: -0.011 min
Response: 930981326
Conc: 631.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135510BS

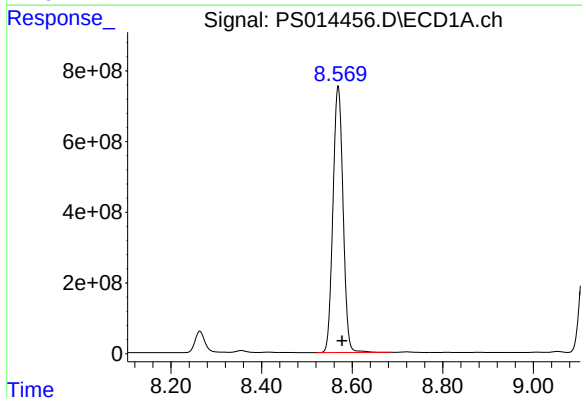
Manual Integrations
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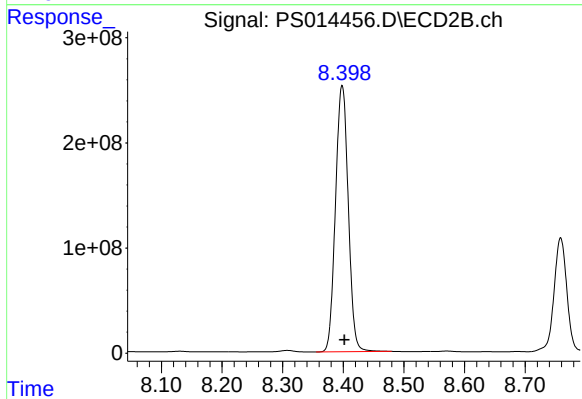
#9 2,4-D

R.T.: 7.975 min
Delta R.T.: -0.007 min
Response: 349002985
Conc: 584.50 ng/ml



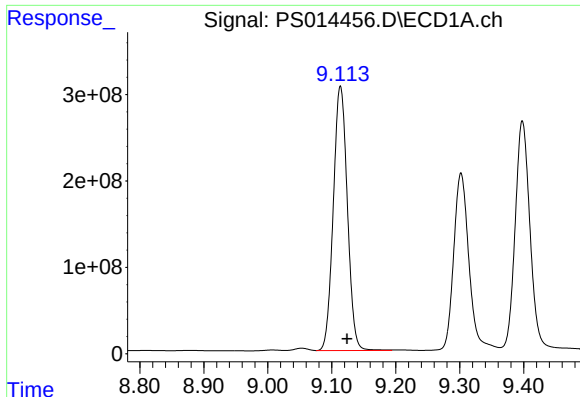
#10 Pentachlorophenol

R.T.: 8.569 min
Delta R.T.: -0.009 min
Response: 11641185569
Conc: 584.85 ng/ml



#10 Pentachlorophenol

R.T.: 8.398 min
Delta R.T.: -0.004 min
Response: 3704174494
Conc: 542.37 ng/ml



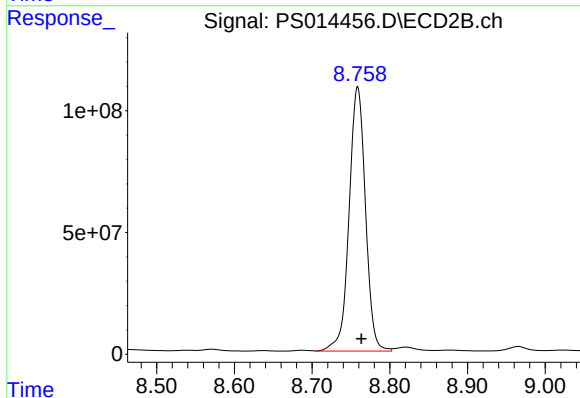
#11 2,4,5-TP (SILVEX)

R.T.: 9.114 min
Delta R.T.: -0.010 min
Response: 4672175001
Conc: 606.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135510BS

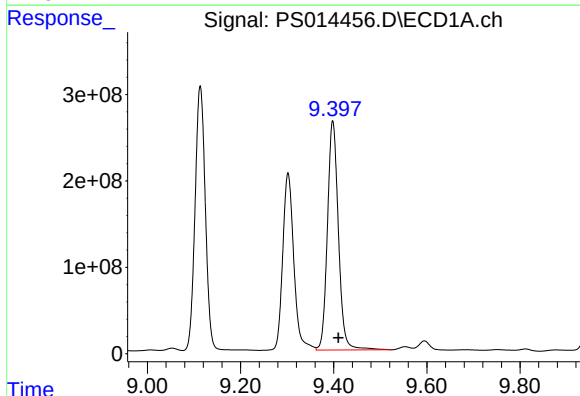
Manual Integrations
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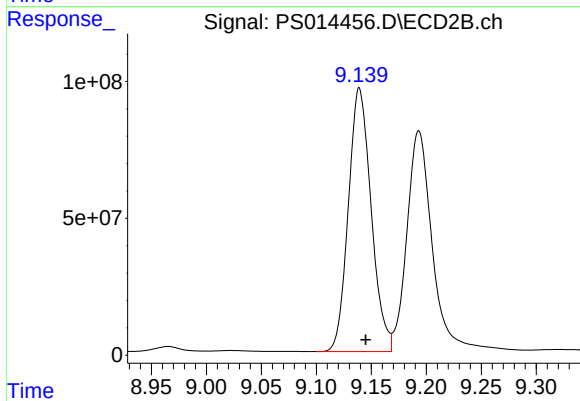
#11 2,4,5-TP (SILVEX)

R.T.: 8.759 min
Delta R.T.: -0.005 min
Response: 1593655104
Conc: 585.76 ng/ml



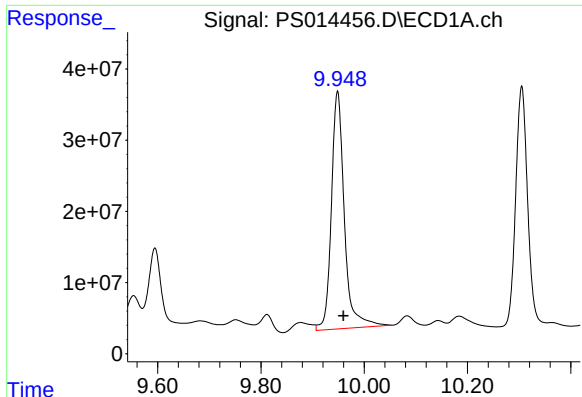
#12 2,4,5-T

R.T.: 9.398 min
Delta R.T.: -0.012 min
Response: 4339645088
Conc: 557.73 ng/ml



#12 2,4,5-T

R.T.: 9.139 min
Delta R.T.: -0.006 min
Response: 1390581700
Conc: 521.58 ng/ml



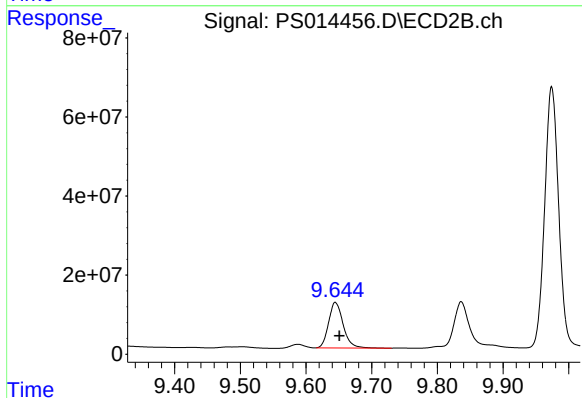
#13 2,4-DB

R.T.: 9.948 min
Delta R.T.: -0.012 min
Response: 580679086
Conc: 375.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135510BS

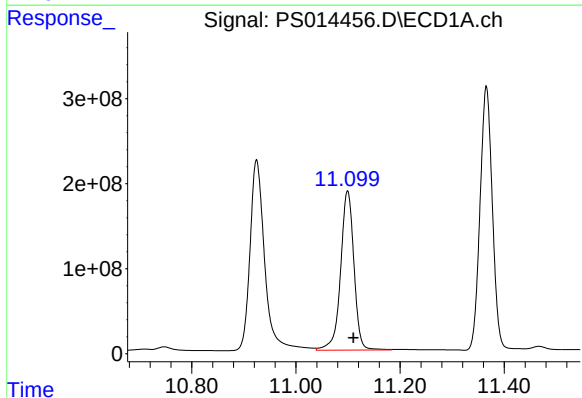
Manual Integrations
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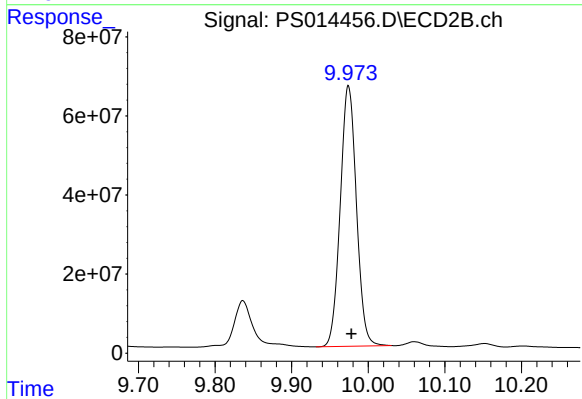
#13 2,4-DB

R.T.: 9.645 min
Delta R.T.: -0.006 min
Response: 177144308
Conc: 499.53 ng/ml



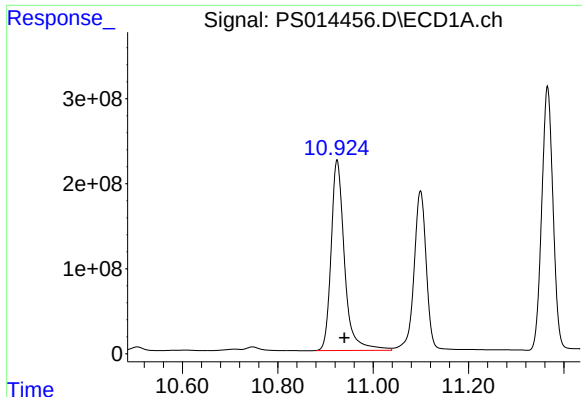
#14 DINOSEB

R.T.: 11.099 min
Delta R.T.: -0.011 min
Response: 3335274291
Conc: 583.53 ng/ml



#14 DINOSEB

R.T.: 9.974 min
Delta R.T.: -0.004 min
Response: 970369272
Conc: 536.98 ng/ml



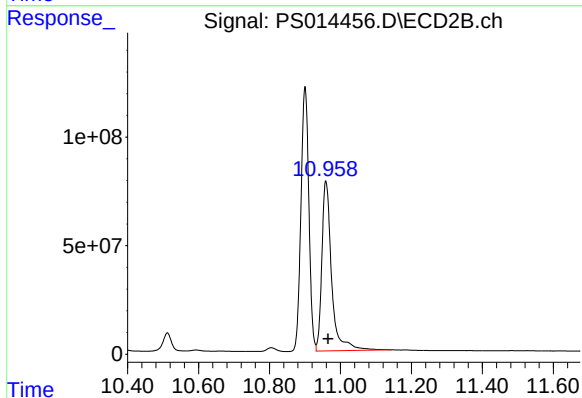
#15 Picloram

R.T.: 10.924 min
Delta R.T.: -0.015 min
Response: 4367410653
Conc: 418.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135510BS

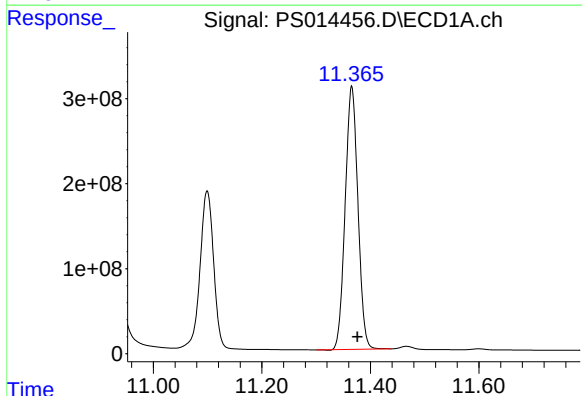
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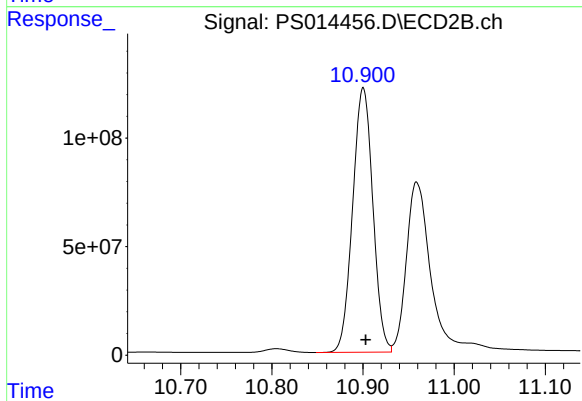
#15 Picloram

R.T.: 10.959 min
Delta R.T.: -0.006 min
Response: 1500566746
Conc: 395.54 ng/ml



#16 DCPA

R.T.: 11.366 min
Delta R.T.: -0.010 min
Response: 5036515668
Conc: 427.61 ng/ml



#16 DCPA

R.T.: 10.900 min
Delta R.T.: -0.003 min
Response: 1880914983
Conc: 458.55 ng/ml