

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072220\
 Data File : PS011315.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jul 2020 14:24
 Operator : DD\AJ
 Sample : PB130341BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB130341BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 22 17:24:29 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 13 16:10:29 2020
 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	7.227	6.917	554.5E6	346.8E6	571.470	616.026m
Target Compounds							
1) T	Dalapon	3.036	2.624	545.0E6	372.1E6	452.909	484.703
2) T	3,5-DICHL...	6.439	6.067	716.2E6	445.8E6	535.180	530.821m
3) T	4-Nitroph...	7.057	6.524	226.2E6	148.5E6	513.112	452.773
5) T	DICAMBA	7.418	7.086	1975.9E6	1197.5E6	509.800	522.924
6) T	MCPD	7.586	7.182	167.1E6	100.5E6	55.195	52.662
7) T	MCPA	7.735	7.397	225.4E6	159.1E6	52.849	55.200
8) T	DICHLORPROP	8.111	7.712	499.9E6	317.0E6	533.253	526.670
9) T	2,4-D	8.340	8.007	559.3E6	443.3E6	588.031	591.307
10) T	Pentachlo...	8.651	8.436	7475.4E6	4121.0E6	565.514	591.275
11) T	2,4,5-TP ...	9.200	8.796	2993.3E6	1767.1E6	565.219	577.985
12) T	2,4,5-T	9.485	9.176	2690.8E6	1712.2E6	533.262	564.505
13) T	2,4-DB	10.038	9.682	302.4E6	233.6E6	469.194	546.470
14) T	DINOSEB	11.199	10.015	2075.9E6	1234.2E6	538.538	575.386
15) T	Picloram	11.021	10.999	2123.9E6	1491.7E6	336.599	341.090
16) T	DCPA	11.464	10.944	3179.6E6	2175.6E6	493.508	575.251

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072220\
Data File : PS011315.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jul 2020 14:24
Operator : DD\AJ
Sample : PB130341BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

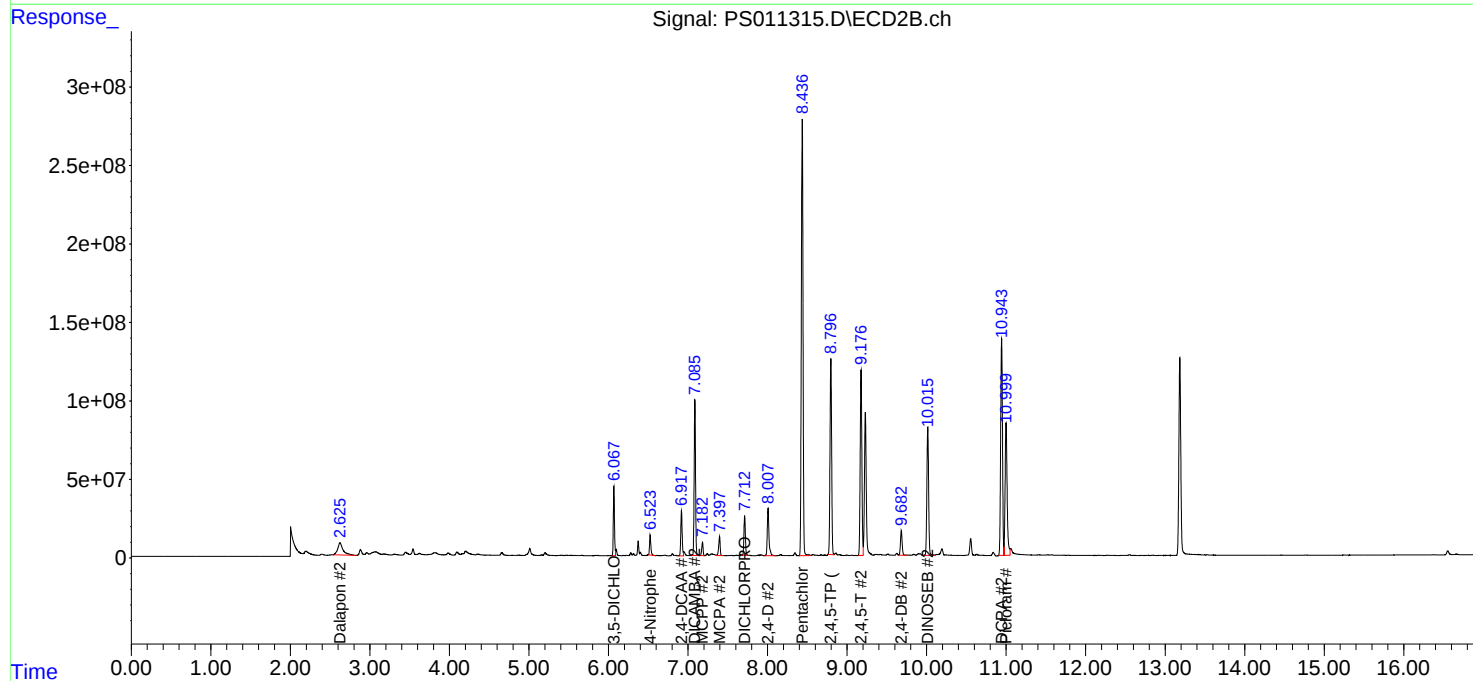
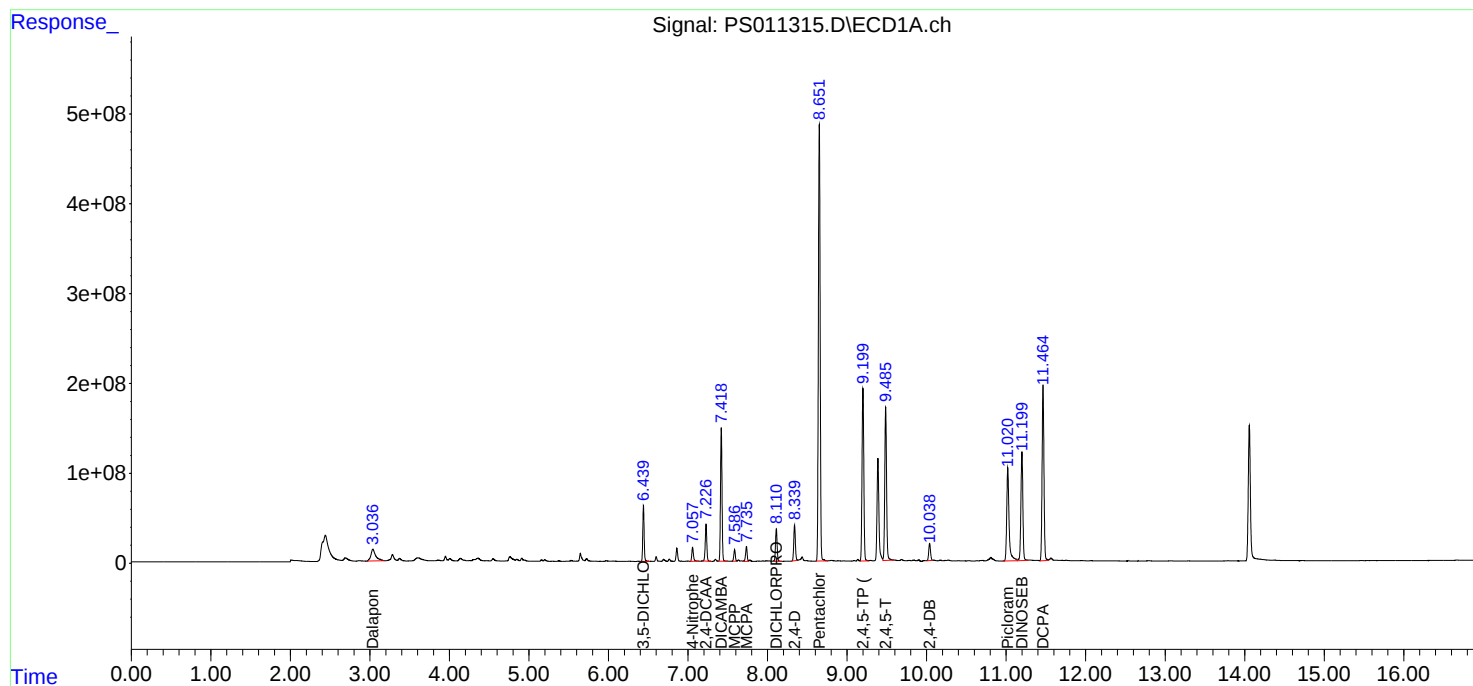
Instrument :
ECD_S
ClientSampled :
PB130341BS

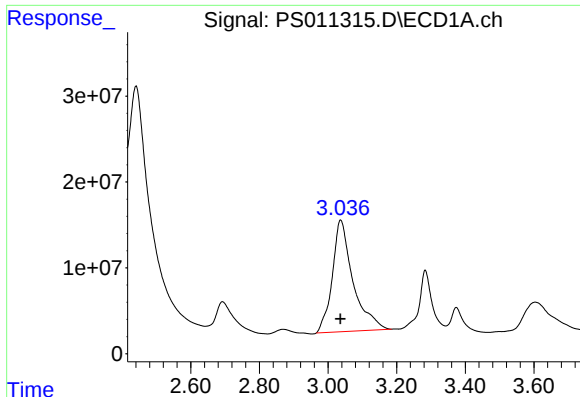
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 22 17:24:29 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
Quant Title : 8080.M
QLast Update : Mon Jul 13 16:10:29 2020
Response via : Initial 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





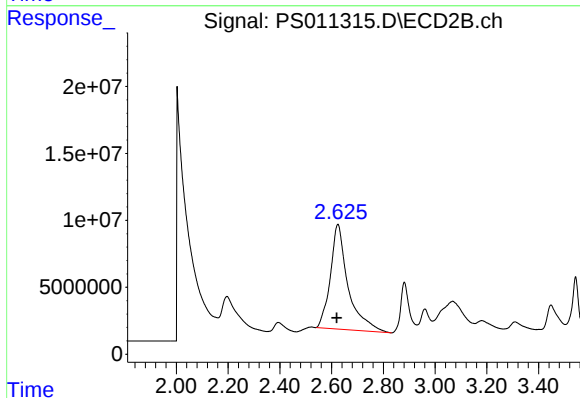
#1 Dalapon

R.T.: 3.036 min
Delta R.T.: 0.000 min
Response: 545016693
Conc: 452.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130341BS

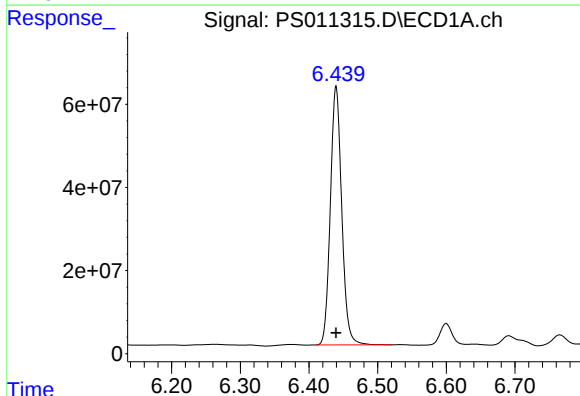
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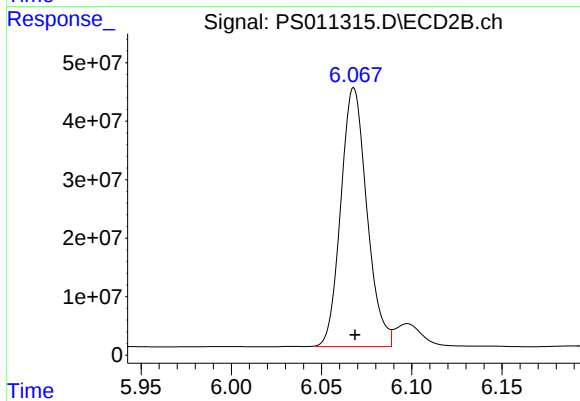
#1 Dalapon

R.T.: 2.624 min
Delta R.T.: 0.004 min
Response: 372093001
Conc: 484.70 ng/ml



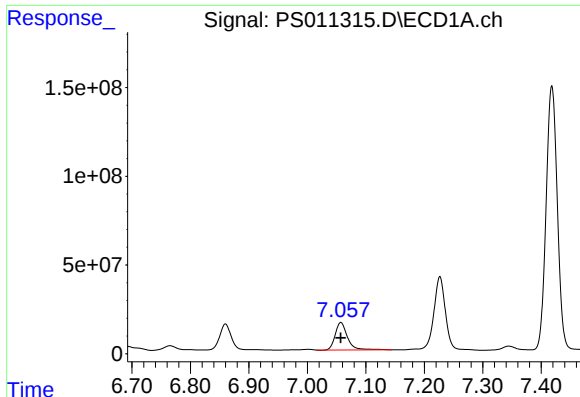
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.439 min
Delta R.T.: 0.000 min
Response: 716155273
Conc: 535.18 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.067 min
Delta R.T.: -0.001 min
Response: 445806281
Conc: 530.82 ng/ml m



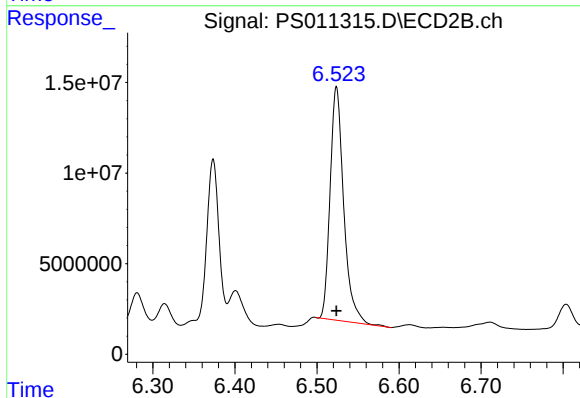
#3 4-Nitrophenol

R.T.: 7.057 min
Delta R.T.: 0.000 min
Response: 226201926
Conc: 513.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130341BS

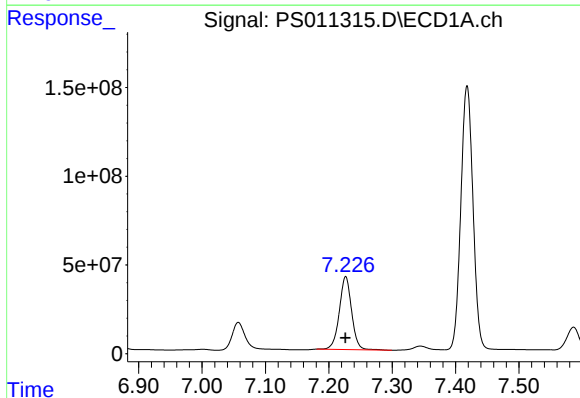
Manual Integrations
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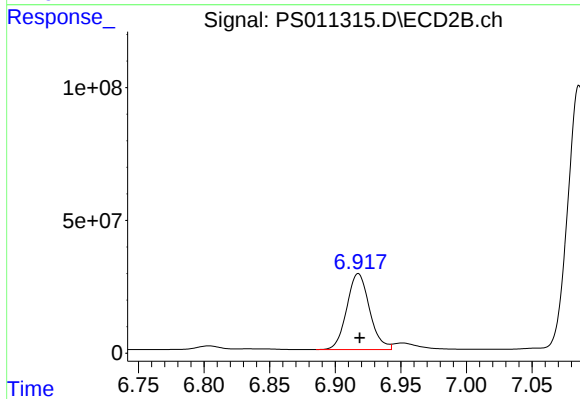
#3 4-Nitrophenol

R.T.: 6.524 min
Delta R.T.: 0.000 min
Response: 148454503
Conc: 452.77 ng/ml



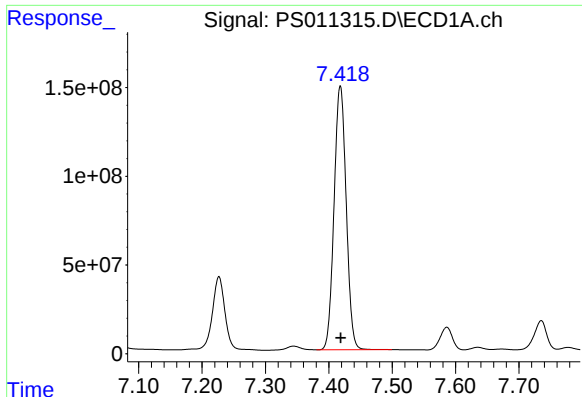
#4 2,4-DCAA

R.T.: 7.227 min
Delta R.T.: 0.000 min
Response: 554519334
Conc: 571.47 ng/ml



#4 2,4-DCAA

R.T.: 6.917 min
Delta R.T.: -0.001 min
Response: 346836291
Conc: 616.03 ng/ml m



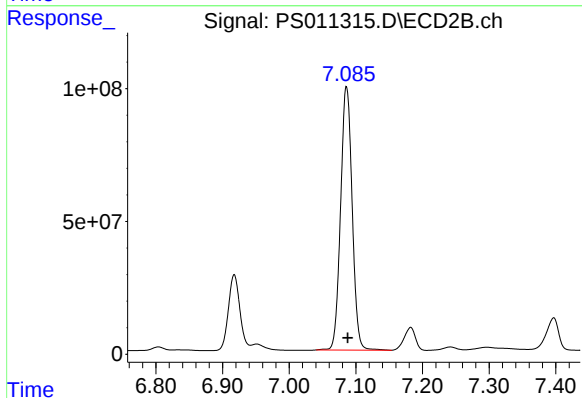
#5 DICAMBA

R.T.: 7.418 min
Delta R.T.: 0.000 min
Response: 1975916654
Conc: 509.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130341BS

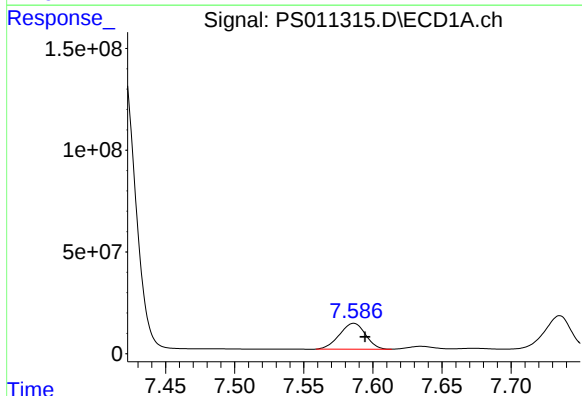
Manual Integrations
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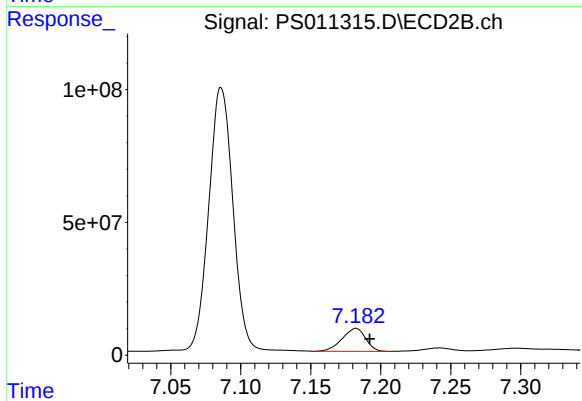
#5 DICAMBA

R.T.: 7.086 min
Delta R.T.: -0.002 min
Response: 1197478672
Conc: 522.92 ng/ml



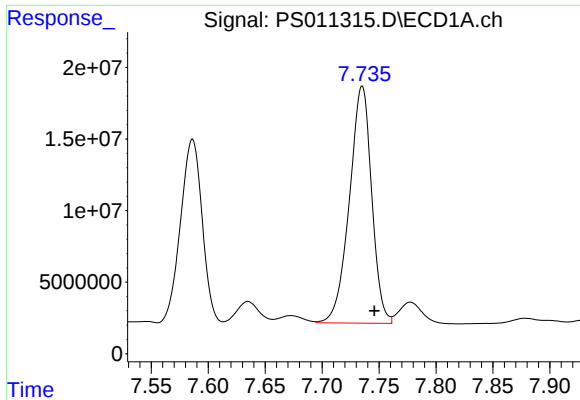
#6 MCP

R.T.: 7.586 min
Delta R.T.: -0.008 min
Response: 167139282
Conc: 55.19 ug/ml



#6 MCP

R.T.: 7.182 min
Delta R.T.: -0.010 min
Response: 100484090
Conc: 52.66 ug/ml



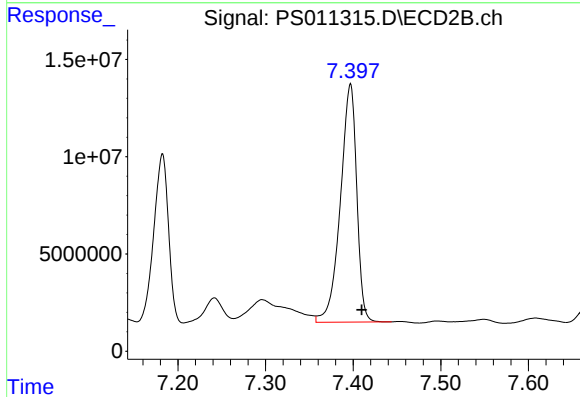
#7 MCPA

R.T.: 7.735 min
Delta R.T.: -0.011 min
Response: 225383662
Conc: 52.85 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB130341BS

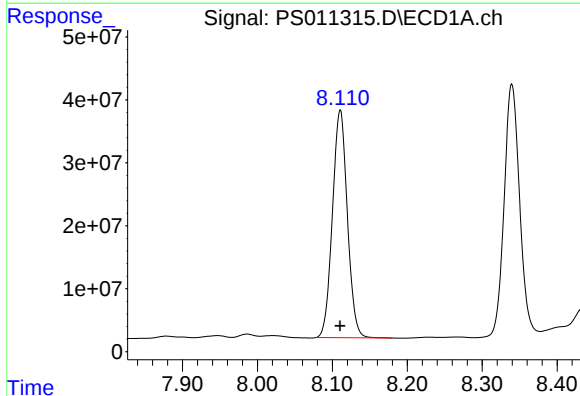
Manual Integrations
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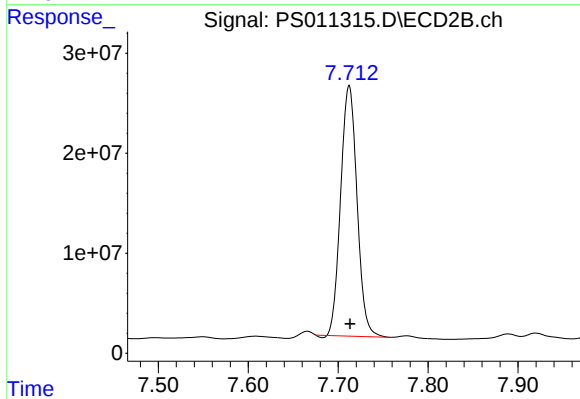
#7 MCPA

R.T.: 7.397 min
Delta R.T.: -0.013 min
Response: 159102711
Conc: 55.20 ug/ml



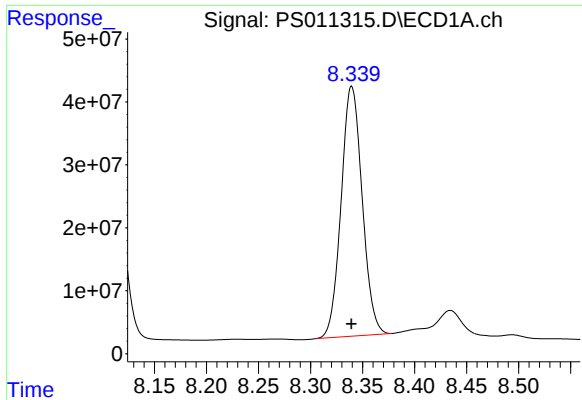
#8 DICHLORPROP

R.T.: 8.111 min
Delta R.T.: 0.000 min
Response: 499938335
Conc: 533.25 ng/ml



#8 DICHLORPROP

R.T.: 7.712 min
Delta R.T.: -0.001 min
Response: 317018184
Conc: 526.67 ng/ml



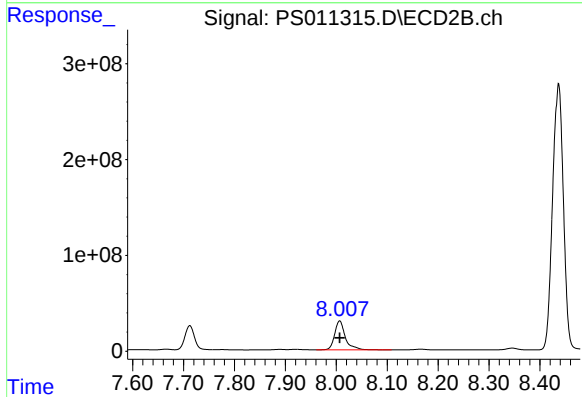
#9 2,4-D

R.T.: 8.340 min
Delta R.T.: 0.000 min
Response: 559269390
Conc: 588.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130341BS

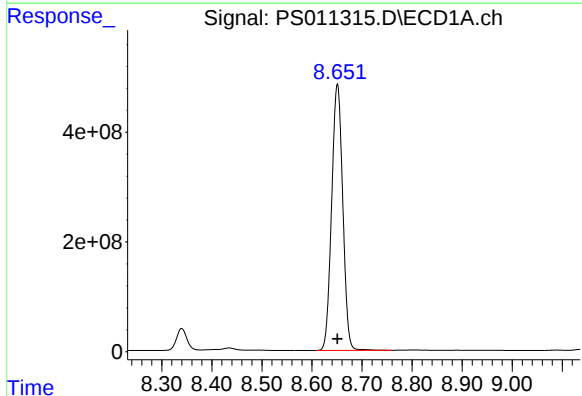
Manual Integrations
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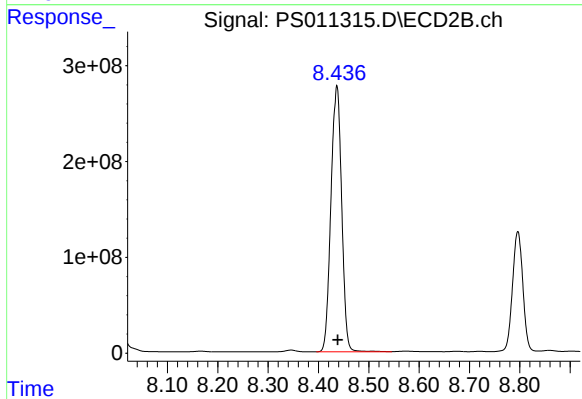
#9 2,4-D

R.T.: 8.007 min
Delta R.T.: 0.000 min
Response: 443281256
Conc: 591.31 ng/ml



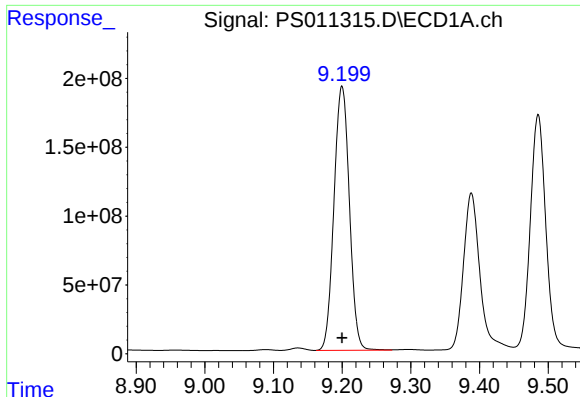
#10 Pentachlorophenol

R.T.: 8.651 min
Delta R.T.: 0.000 min
Response: 7475368020
Conc: 565.51 ng/ml



#10 Pentachlorophenol

R.T.: 8.436 min
Delta R.T.: -0.002 min
Response: 4120986191
Conc: 591.27 ng/ml



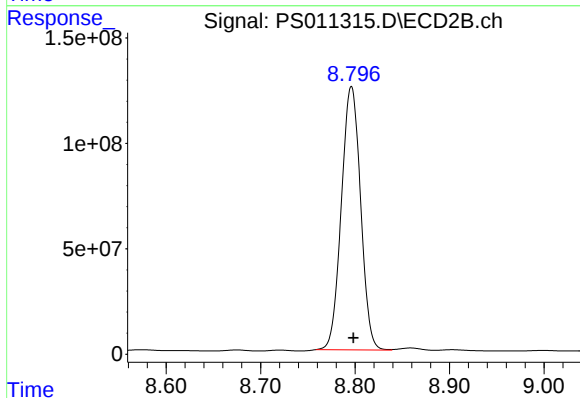
#11 2,4,5-TP (SILVEX)

R.T.: 9.200 min
Delta R.T.: 0.000 min
Response: 2993262815
Conc: 565.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130341BS

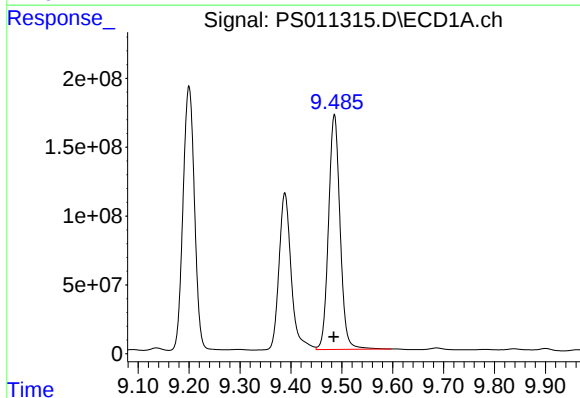
Manual Integrations
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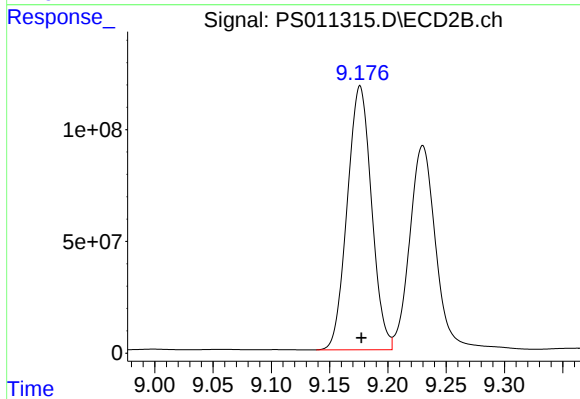
#11 2,4,5-TP (SILVEX)

R.T.: 8.796 min
Delta R.T.: -0.002 min
Response: 1767053574
Conc: 577.98 ng/ml



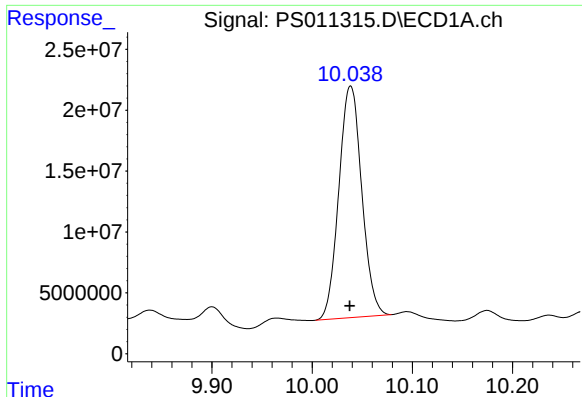
#12 2,4,5-T

R.T.: 9.485 min
Delta R.T.: 0.000 min
Response: 2690774796
Conc: 533.26 ng/ml



#12 2,4,5-T

R.T.: 9.176 min
Delta R.T.: -0.001 min
Response: 1712152512
Conc: 564.50 ng/ml



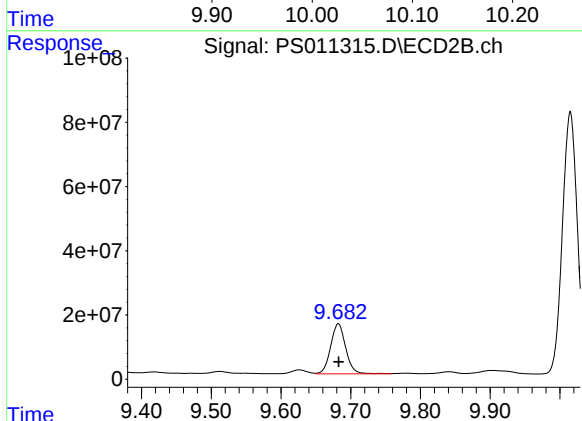
#13 2,4-DB

R.T.: 10.038 min
Delta R.T.: 0.000 min
Response: 302409924
Conc: 469.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130341BS

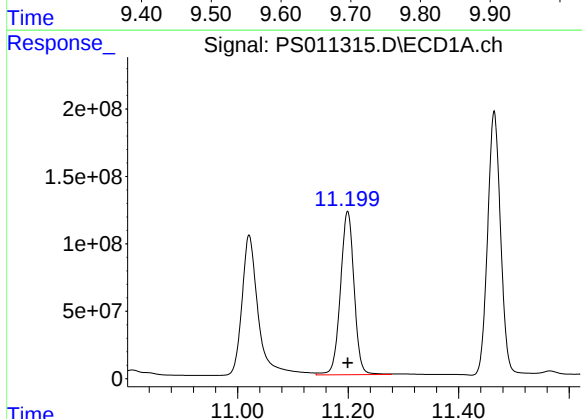
Manual Integrations
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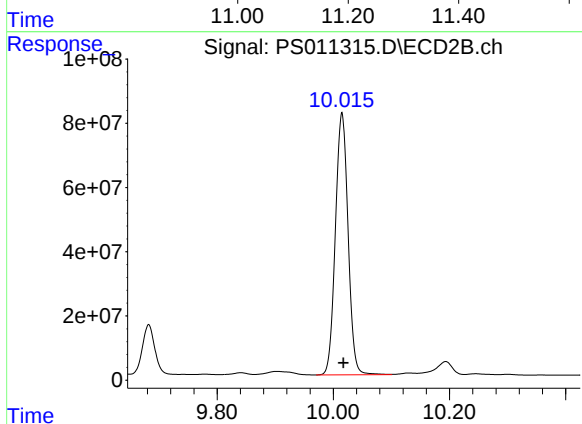
#13 2,4-DB

R.T.: 9.682 min
Delta R.T.: 0.000 min
Response: 233614782
Conc: 546.47 ng/ml



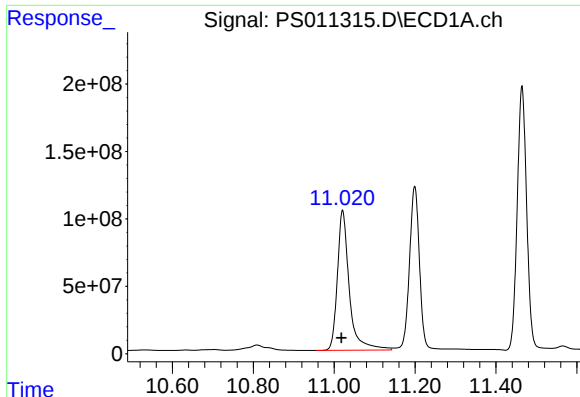
#14 DINOSEB

R.T.: 11.199 min
Delta R.T.: 0.000 min
Response: 2075882492
Conc: 538.54 ng/ml



#14 DINOSEB

R.T.: 10.015 min
Delta R.T.: -0.002 min
Response: 1234160030
Conc: 575.39 ng/ml



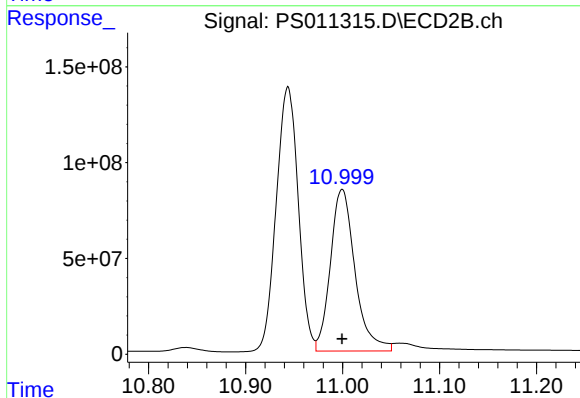
#15 Picloram

R.T.: 11.021 min
Delta R.T.: 0.003 min
Response: 2123896079
Conc: 336.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130341BS

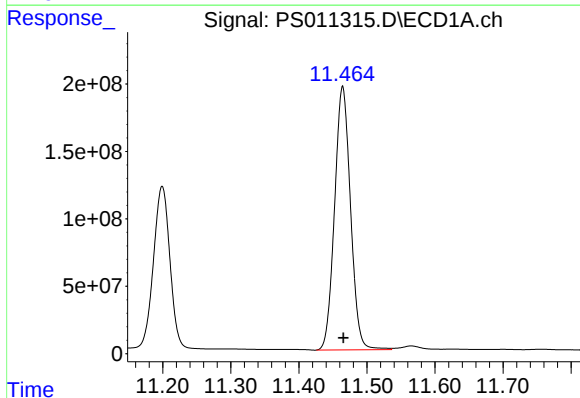
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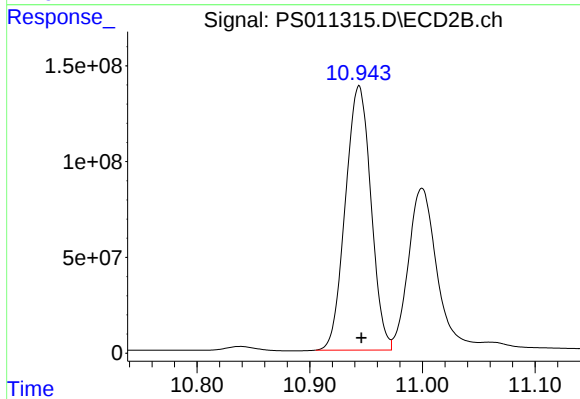
#15 Picloram

R.T.: 10.999 min
Delta R.T.: 0.000 min
Response: 1491708607
Conc: 341.09 ng/ml



#16 DCPA

R.T.: 11.464 min
Delta R.T.: -0.001 min
Response: 3179636718
Conc: 493.51 ng/ml



#16 DCPA

R.T.: 10.944 min
Delta R.T.: -0.002 min
Response: 2175556652
Conc: 575.25 ng/ml