

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060420\
 Data File : PS010647.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2020 10:36
 Operator : DD\AJ
 Sample : PB129243BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB129243BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 13:22:56 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052920.M
 Quant Title : 8080.M
 QLast Update : Fri May 29 15:43:50 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	7.231	6.921	385.0E6	271.0E6	486.779	496.811
Target Compounds							
1) T	Dalapon	3.040	2.621	334.3E6	402.6E6	340.017	549.865m#
2) T	3,5-DICHL...	6.443	6.070	508.5E6	360.8E6	465.178	440.133
3) T	4-Nitroph...	7.060	6.525	144.1E6	125.0E6	388.798m	377.334
5) T	DICAMBA	7.423	7.090	1355.2E6	971.6E6	430.985	431.680
6) T	MCPD	7.590	7.185	113.2E6	79746348	45.831	42.794
7) T	MCPA	7.739	7.399	142.4E6	119.7E6	40.742	44.028
8) T	DICHLORPROP	8.116	7.716	348.7E6	265.7E6	460.093	460.739
9) T	2,4-D	8.345	8.010	398.6E6	353.2E6	505.714	465.840
10) T	Pentachlo...	8.657	8.441	5268.0E6	3400.0E6	493.906	478.579
11) T	2,4,5-TP ...	9.206	8.801	2096.7E6	1417.8E6	490.247	472.078
12) T	2,4,5-T	9.491	9.180	1926.9E6	1392.0E6	473.793	463.855
13) T	2,4-DB	10.045	9.687	224.1E6	180.9E6	405.348	445.245
14) T	DINOSEB	11.207	10.021	1459.4E6	967.7E6	451.662	449.805
15) T	Picloram	11.024	11.001	2073.0E6	1549.6E6	406.069	375.580
16) T	DCPA	11.473	10.950	2294.5E6	1727.8E6	428.249	465.947

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

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2020 10:36
Operator : DD\AJ
Sample : PB129243BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

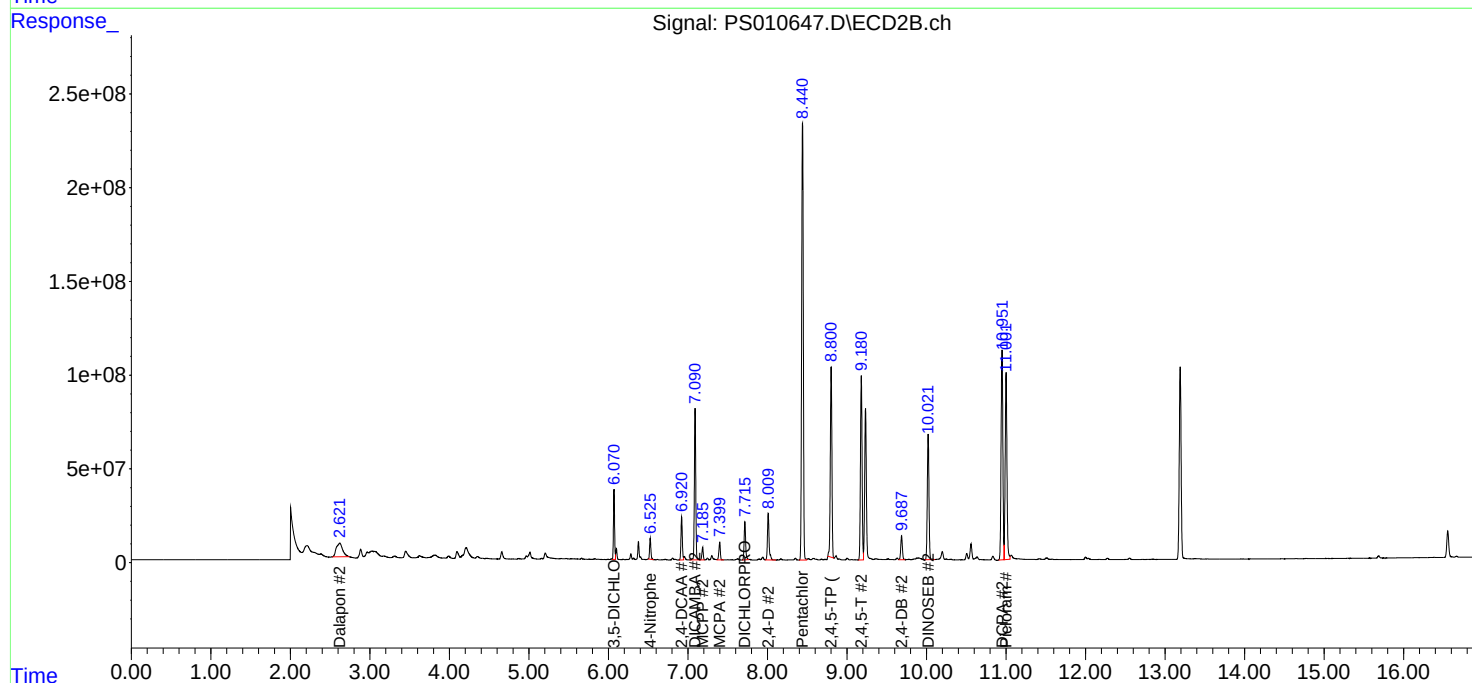
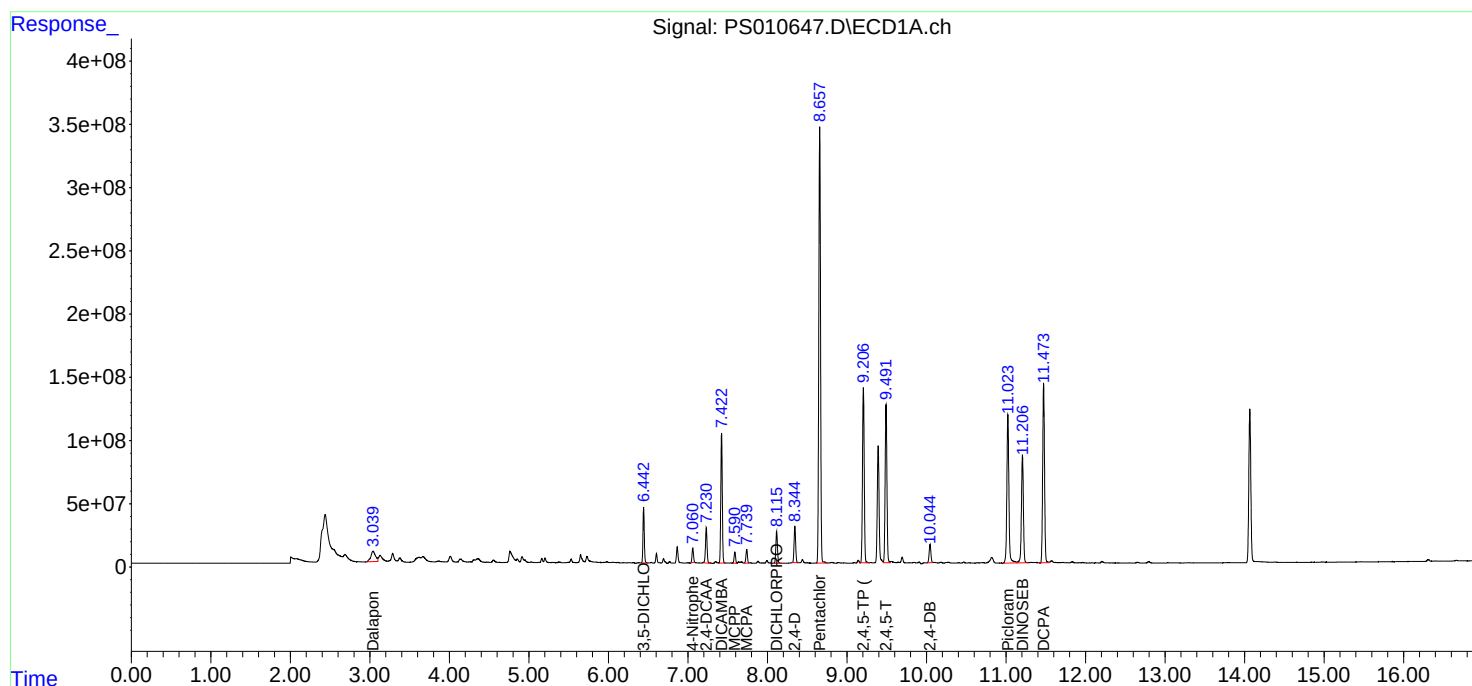
Instrument :
ECD_S
ClientSampled :
PB129243BS

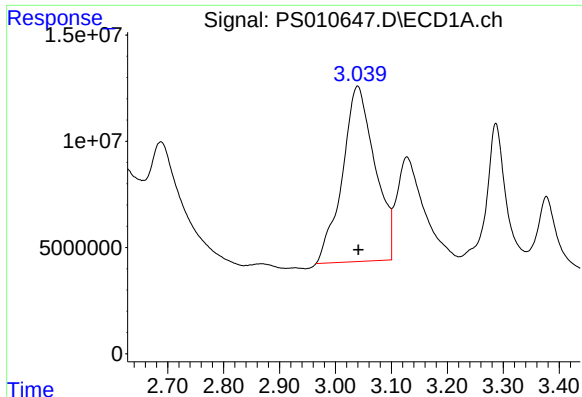
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 13:22:56 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052920.M
Quant Title : 8080.M
QLast Update : Fri May 29 15:43:50 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





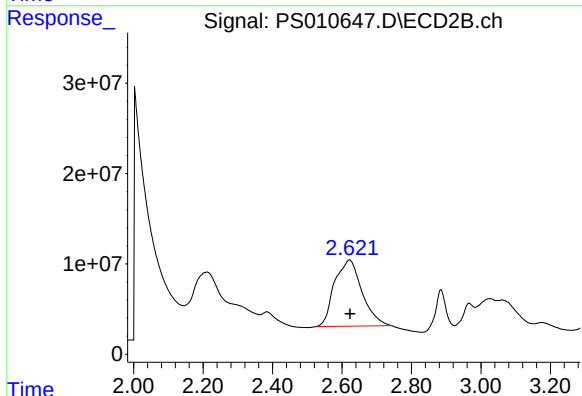
#1 Dalapon

R.T.: 3.040 min
Delta R.T.: -0.001 min
Response: 334302859
Conc: 340.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129243BS

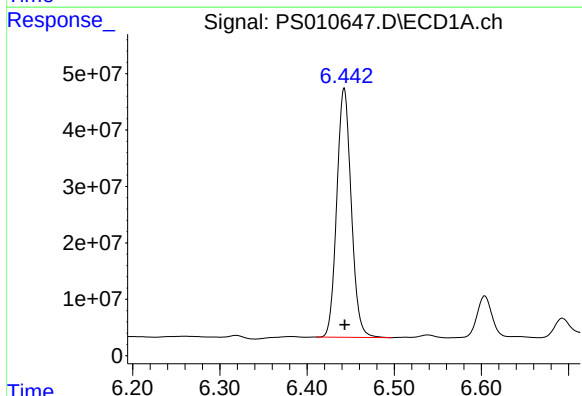
Manual Integrations
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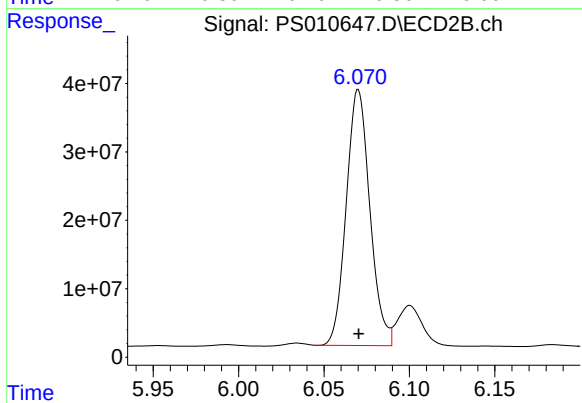
#1 Dalapon

R.T.: 2.621 min
Delta R.T.: -0.002 min
Response: 402580505
Conc: 549.86 ng/ml m



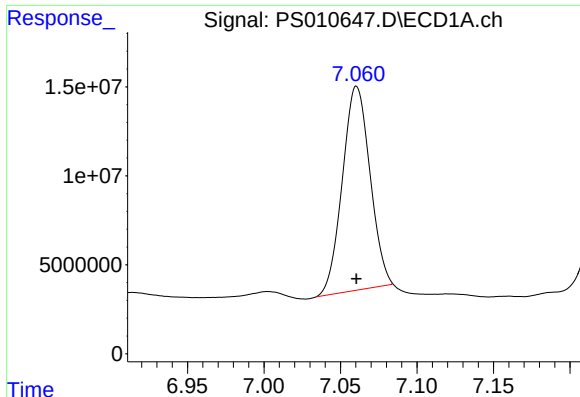
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.443 min
Delta R.T.: 0.000 min
Response: 508538675
Conc: 465.18 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 360752548
Conc: 440.13 ng/ml



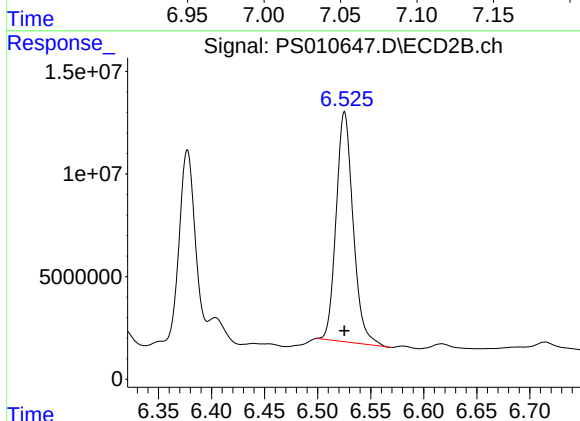
#3 4-Nitrophenol

R.T.: 7.060 min
Delta R.T.: 0.000 min
Response: 144138739
Conc: 388.80 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB129243BS

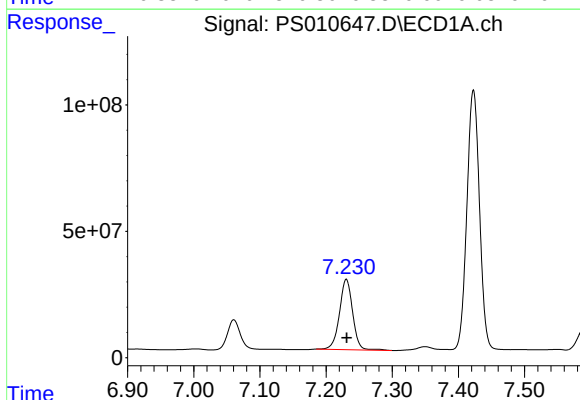
Manual Integrations
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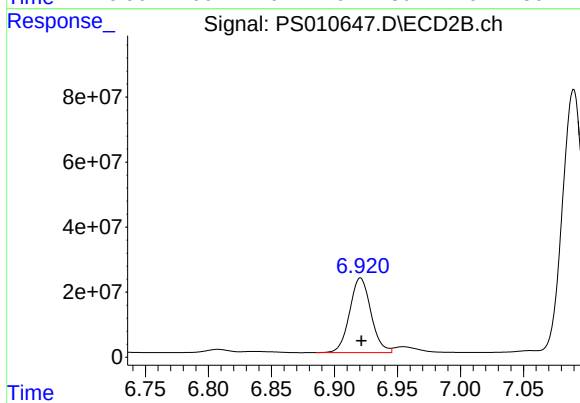
#3 4-Nitrophenol

R.T.: 6.525 min
Delta R.T.: 0.000 min
Response: 124996673
Conc: 377.33 ng/ml



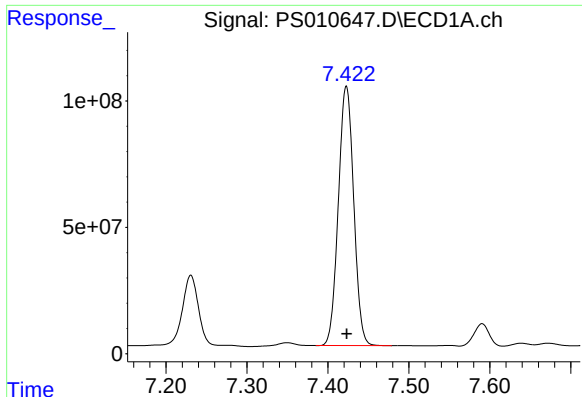
#4 2,4-DCAA

R.T.: 7.231 min
Delta R.T.: 0.000 min
Response: 384974728
Conc: 486.78 ng/ml



#4 2,4-DCAA

R.T.: 6.921 min
Delta R.T.: 0.000 min
Response: 270968526
Conc: 496.81 ng/ml



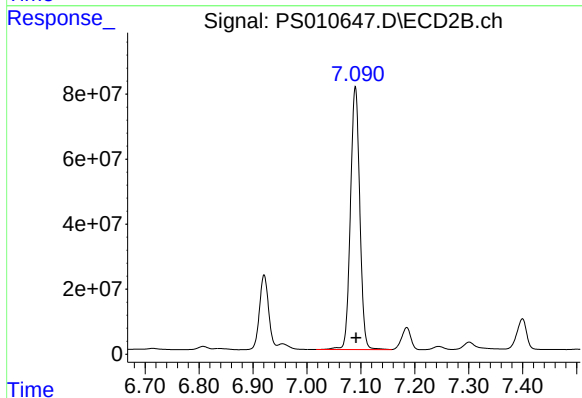
#5 DICAMBA

R.T.: 7.423 min
Delta R.T.: 0.000 min
Response: 1355223223
Conc: 430.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129243BS

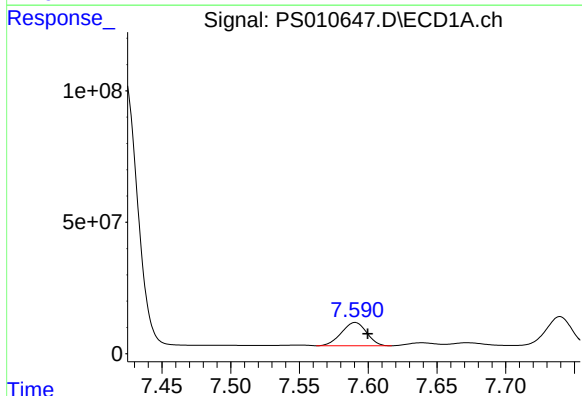
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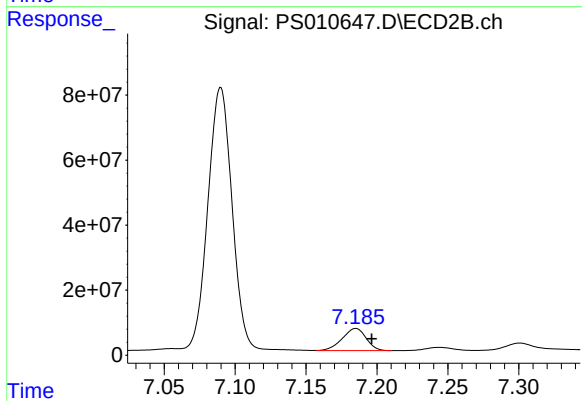
#5 DICAMBA

R.T.: 7.090 min
Delta R.T.: -0.001 min
Response: 971635258
Conc: 431.68 ng/ml



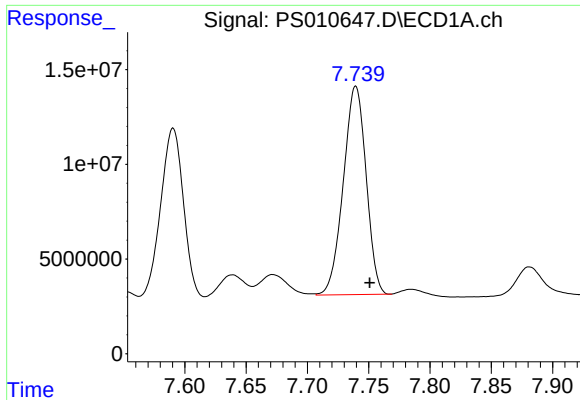
#6 MCP

R.T.: 7.590 min
Delta R.T.: -0.009 min
Response: 113220998
Conc: 45.83 ug/ml



#6 MCP

R.T.: 7.185 min
Delta R.T.: -0.011 min
Response: 79746348
Conc: 42.79 ug/ml



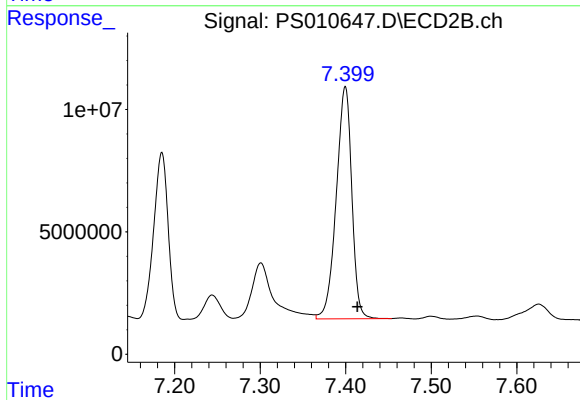
#7 MCPA

R.T.: 7.739 min
Delta R.T.: -0.012 min
Response: 142431802
Conc: 40.74 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB129243BS

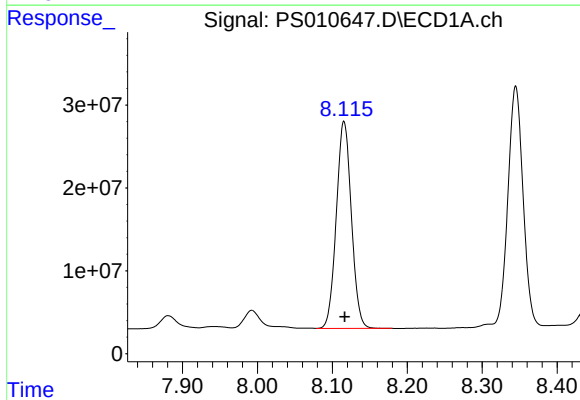
Manual Integrations
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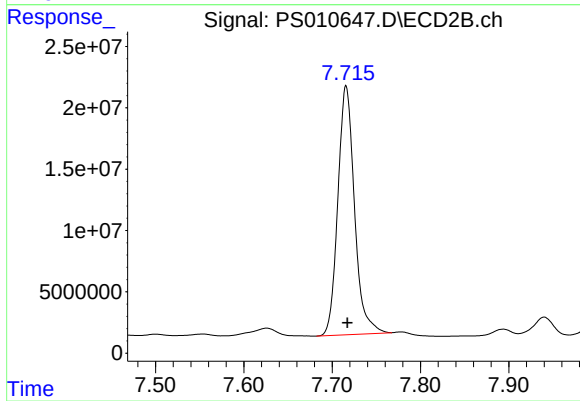
#7 MCPA

R.T.: 7.399 min
Delta R.T.: -0.014 min
Response: 119656803
Conc: 44.03 ug/ml



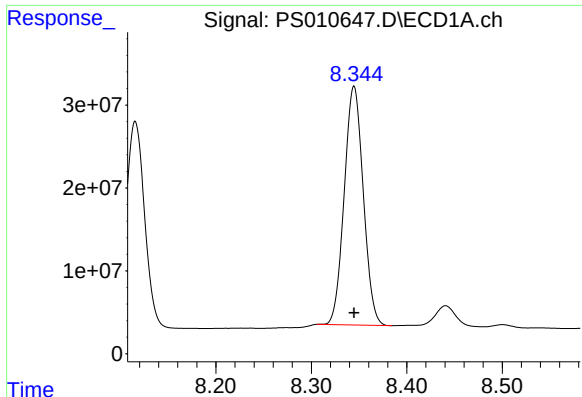
#8 DICHLORPROP

R.T.: 8.116 min
Delta R.T.: 0.000 min
Response: 348715502
Conc: 460.09 ng/ml



#8 DICHLORPROP

R.T.: 7.716 min
Delta R.T.: -0.001 min
Response: 265675237
Conc: 460.74 ng/ml



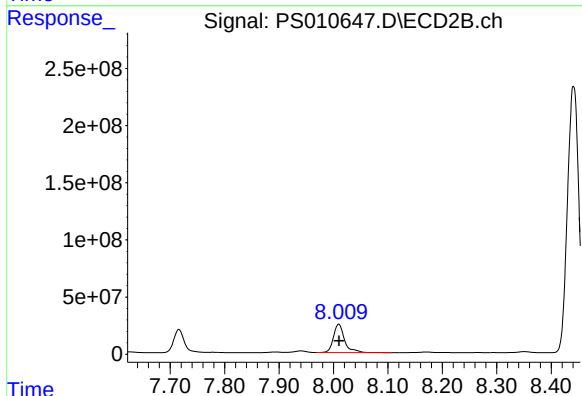
#9 2,4-D

R.T.: 8.345 min
Delta R.T.: 0.000 min
Response: 398641705
Conc: 505.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129243BS

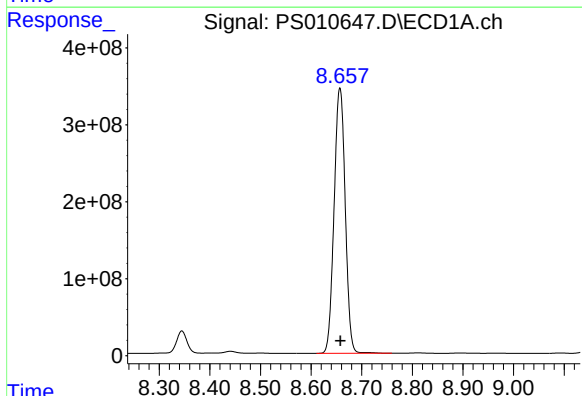
Manual Integrations
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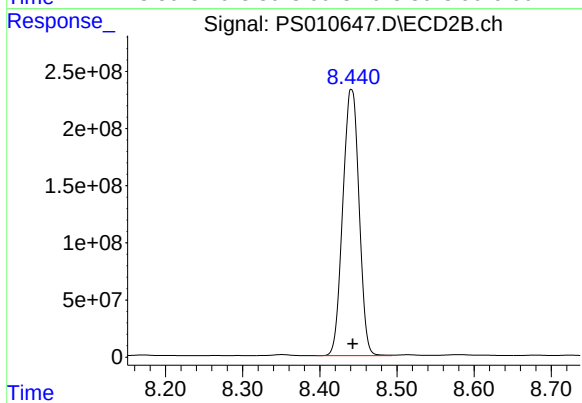
#9 2,4-D

R.T.: 8.010 min
Delta R.T.: 0.000 min
Response: 353225470
Conc: 465.84 ng/ml



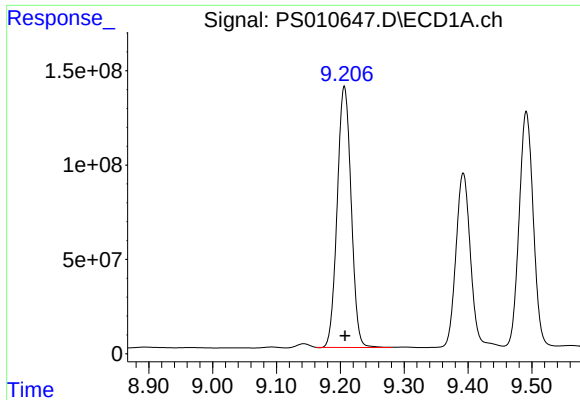
#10 Pentachlorophenol

R.T.: 8.657 min
Delta R.T.: 0.000 min
Response: 5268045449
Conc: 493.91 ng/ml



#10 Pentachlorophenol

R.T.: 8.441 min
Delta R.T.: -0.002 min
Response: 3400035862
Conc: 478.58 ng/ml



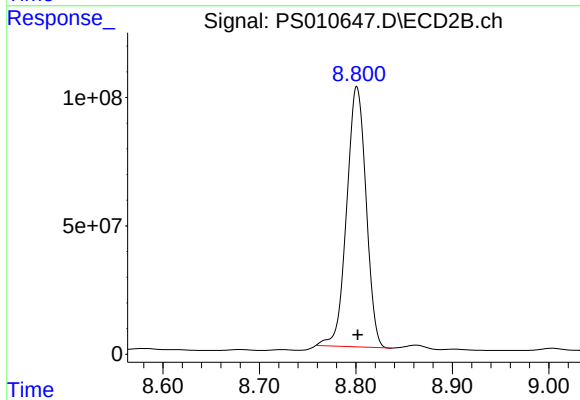
#11 2,4,5-TP (SILVEX)

R.T.: 9.206 min
Delta R.T.: -0.001 min
Response: 2096692087
Conc: 490.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129243BS

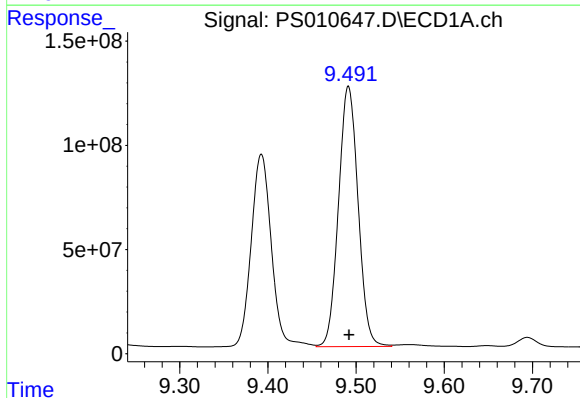
Manual Integrations
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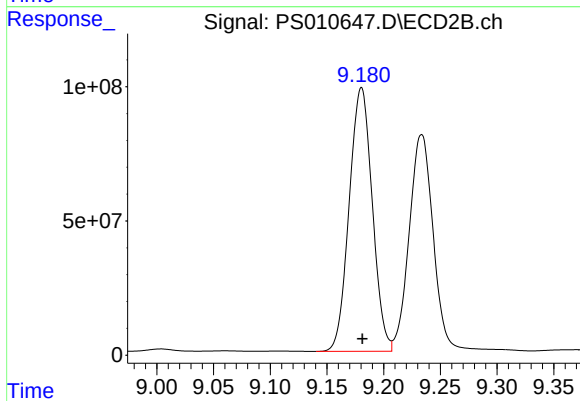
#11 2,4,5-TP (SILVEX)

R.T.: 8.801 min
Delta R.T.: 0.000 min
Response: 1417796958
Conc: 472.08 ng/ml



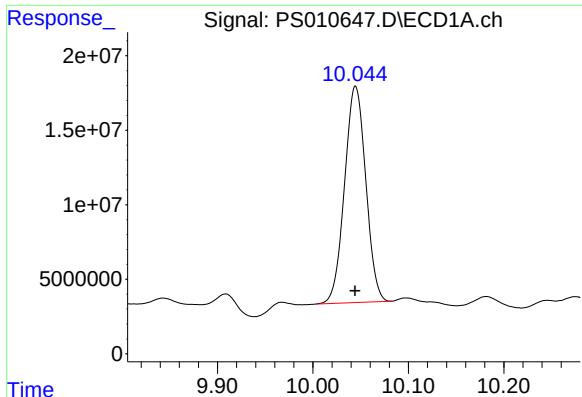
#12 2,4,5-T

R.T.: 9.491 min
Delta R.T.: 0.000 min
Response: 1926919787
Conc: 473.79 ng/ml



#12 2,4,5-T

R.T.: 9.180 min
Delta R.T.: 0.000 min
Response: 1391990708
Conc: 463.86 ng/ml



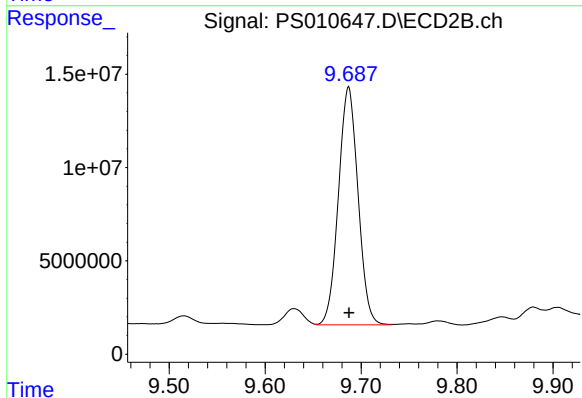
#13 2,4-DB

R.T.: 10.045 min
Delta R.T.: 0.000 min
Response: 224127432
Conc: 405.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129243BS

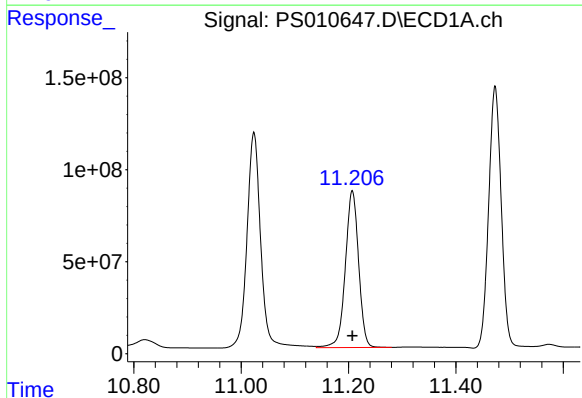
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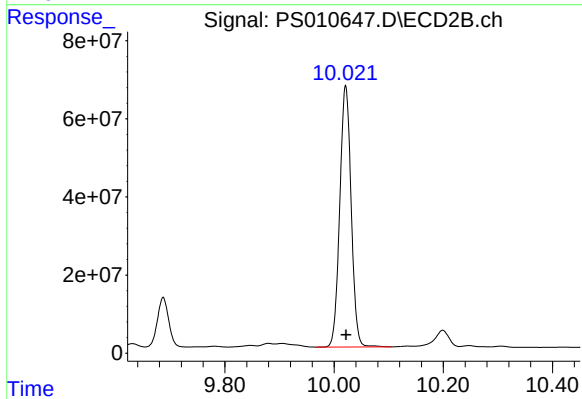
#13 2,4-DB

R.T.: 9.687 min
Delta R.T.: 0.000 min
Response: 180868481
Conc: 445.24 ng/ml



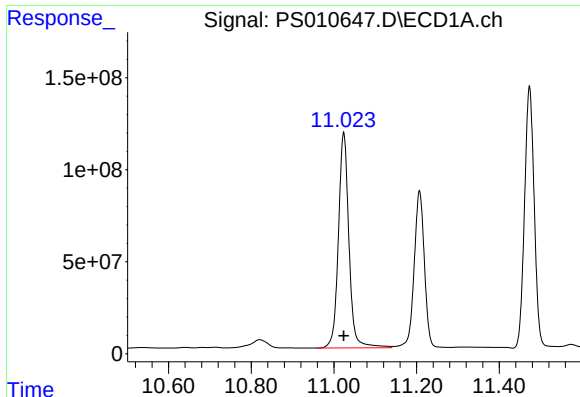
#14 DINOSEB

R.T.: 11.207 min
Delta R.T.: 0.000 min
Response: 1459359303
Conc: 451.66 ng/ml



#14 DINOSEB

R.T.: 10.021 min
Delta R.T.: 0.000 min
Response: 967730134
Conc: 449.80 ng/ml



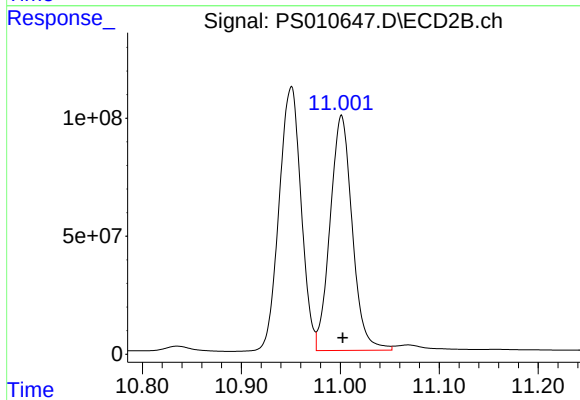
#15 Picloram

R.T.: 11.024 min
Delta R.T.: 0.000 min
Response: 2073034588
Conc: 406.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129243BS

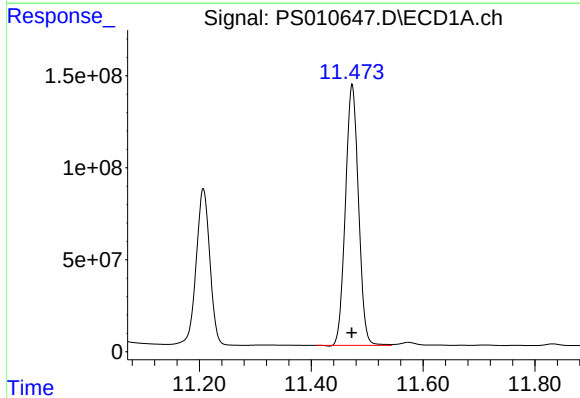
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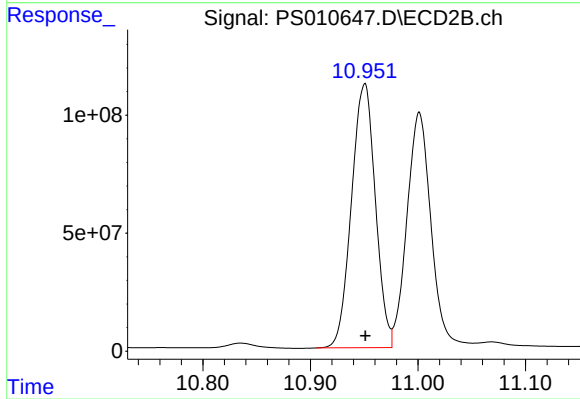
#15 Picloram

R.T.: 11.001 min
Delta R.T.: -0.001 min
Response: 1549624775
Conc: 375.58 ng/ml



#16 DCPA

R.T.: 11.473 min
Delta R.T.: 0.000 min
Response: 2294544822
Conc: 428.25 ng/ml



#16 DCPA

R.T.: 10.950 min
Delta R.T.: -0.001 min
Response: 1727818625
Conc: 465.95 ng/ml