

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060420\
 Data File : PS010689.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jun 2020 02:40
 Operator : DD\AJ
 Sample : L2831-01MSD
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 WC-20200529MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 04:35:05 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	7.229	6.921	409.5E6	287.0E6	517.768	526.257
Target Compounds							
1) T	Dalapon	3.040	2.625	383.7E6	434.0E6	390.286	592.733 #
2) T	3,5-DICHL...	6.442	6.070	528.8E6	376.3E6	483.746	459.113
3) T	4-Nitroph...	7.059	6.526	149.2E6	124.4E6	402.490	375.559
5) T	DICAMBA	7.421	7.090	1461.0E6	1026.9E6	464.618	456.213
6) T	MCPD	7.589	7.186	134.7E6	92008298	54.518	49.374
7) T	MCPA	7.738	7.400	173.6E6	151.1E6	49.660	55.580
8) T	DICHLORPROP	8.114	7.716	369.3E6	271.7E6	487.302	471.129
9) T	2,4-D	8.343	8.009	427.8E6	359.3E6	542.730	473.790
10) T	Pentachlo...	8.655	8.441	5272.9E6	3479.3E6	494.361	489.737
11) T	2,4,5-TP ...	9.204	8.801	2172.2E6	1446.2E6	507.906	481.540m
12) T	2,4,5-T	9.489	9.181	1967.7E6	1389.5E6	483.812	463.022
13) T	2,4-DB	10.042	9.687	222.7E6	179.0E6	402.776	440.638
14) T	DINOSEB	11.206	10.022	1434.8E6	944.8E6	444.050	439.137
15) T	Picloram	11.022	11.001	2244.6E6	1634.0E6	439.666	396.023
16) T	DCPA	11.471	10.950	2482.9E6	1712.3E6	463.402	461.761

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

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Acq On : 05 Jun 2020 02:40
Operator : DD\AJ
Sample : L2831-01MSD
Misc :
ALS Vial : 41 Sample Multiplier: 1

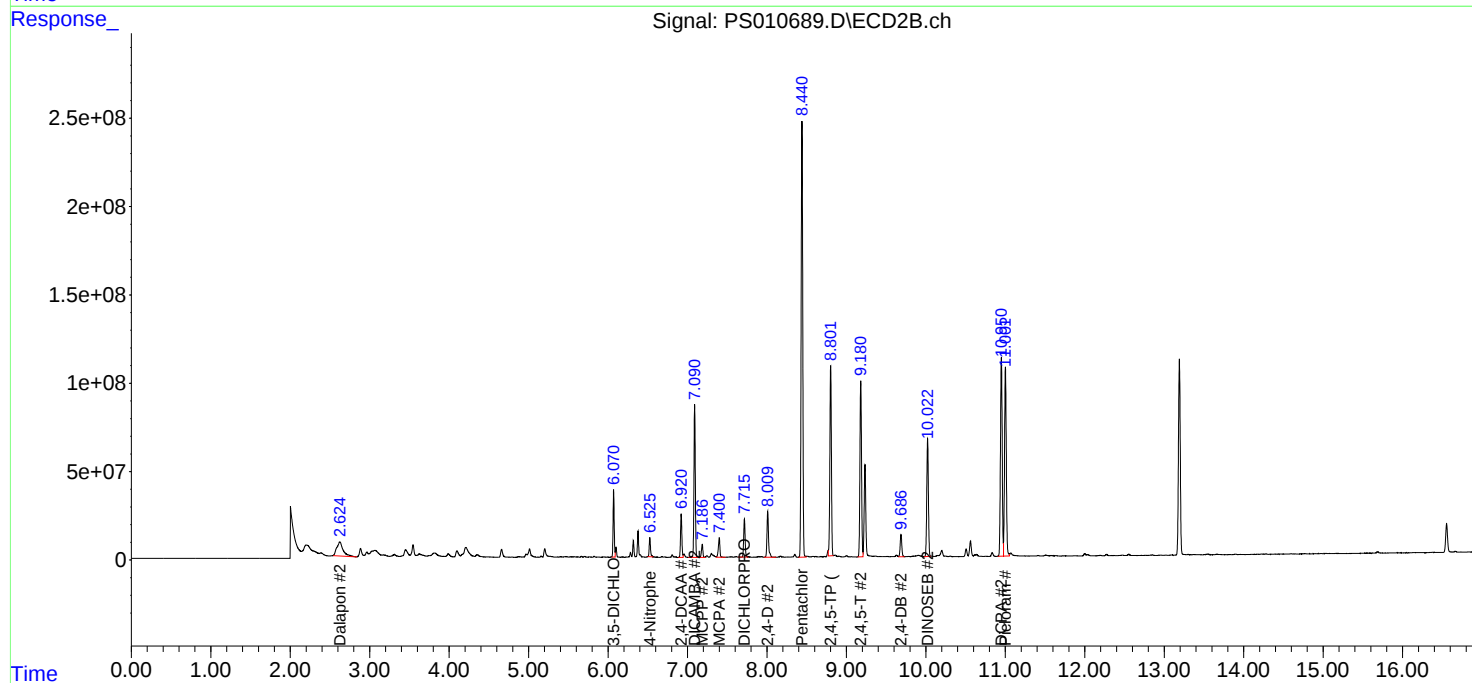
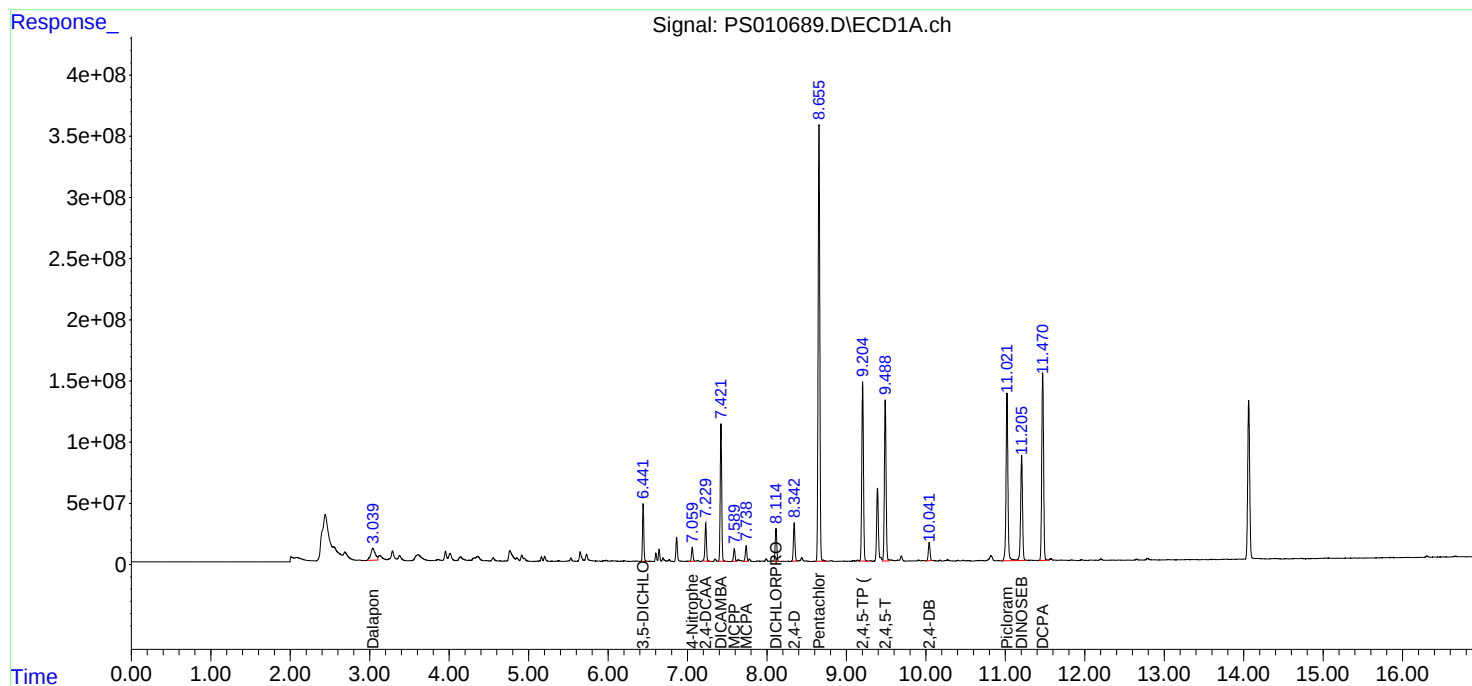
Instrument :
ECD_S
ClientSampleId :
WC-20200529MSD

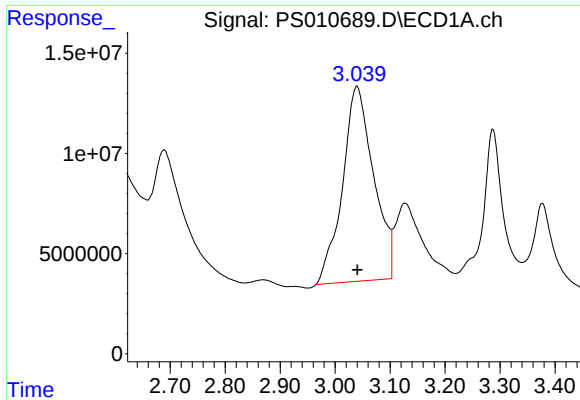
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 04:35:05 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052920.M
Quant Title : 8080.M
QLast Update : Fri May 29 15:43:50 2020
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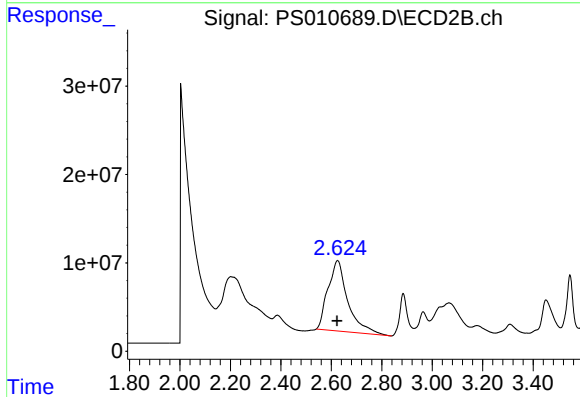
#1 Dalapon

R.T.: 3.040 min
Delta R.T.: -0.001 min
Response: 383726221
Conc: 390.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-20200529MSD

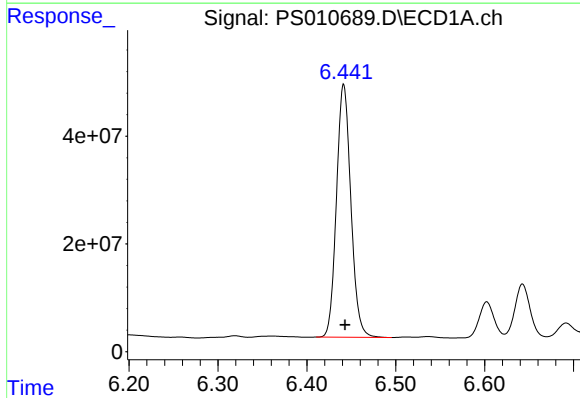
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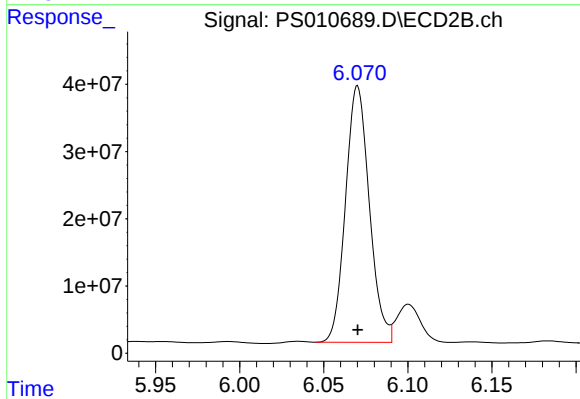
#1 Dalapon

R.T.: 2.625 min
Delta R.T.: 0.001 min
Response: 433965951
Conc: 592.73 ng/ml



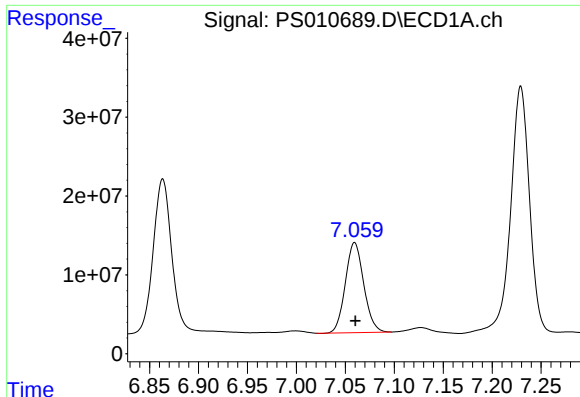
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.442 min
Delta R.T.: -0.002 min
Response: 528837636
Conc: 483.75 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 376309061
Conc: 459.11 ng/ml



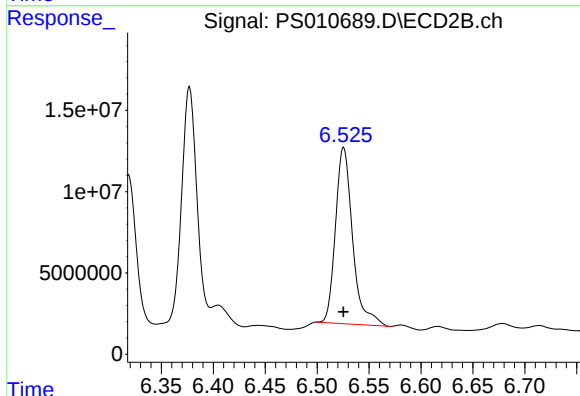
#3 4-Nitrophenol

R.T.: 7.059 min
Delta R.T.: 0.000 min
Response: 149214672
Conc: 402.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-20200529MSD

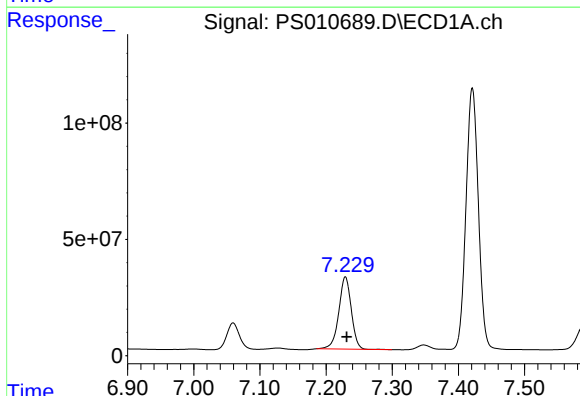
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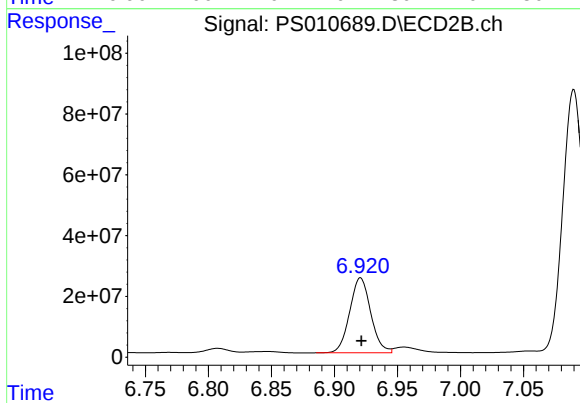
#3 4-Nitrophenol

R.T.: 6.526 min
Delta R.T.: 0.000 min
Response: 124408655
Conc: 375.56 ng/ml



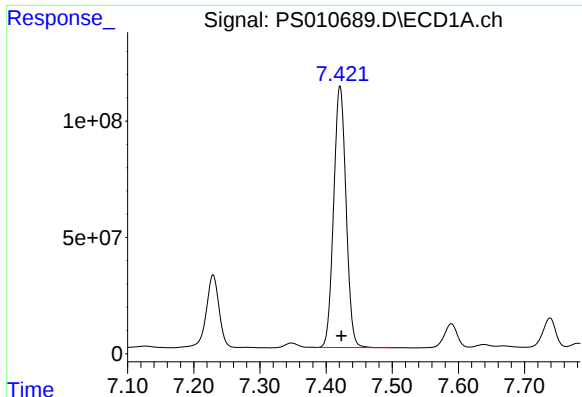
#4 2,4-DCAA

R.T.: 7.229 min
Delta R.T.: -0.002 min
Response: 409483178
Conc: 517.77 ng/ml



#4 2,4-DCAA

R.T.: 6.921 min
Delta R.T.: 0.000 min
Response: 287029119
Conc: 526.26 ng/ml



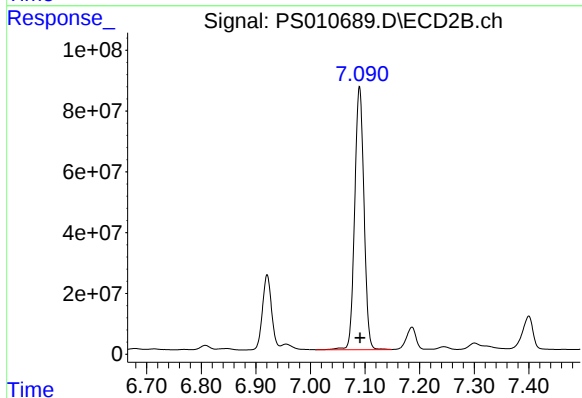
#5 DICAMBA

R.T.: 7.421 min
Delta R.T.: -0.002 min
Response: 1460982130
Conc: 464.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-20200529MSD

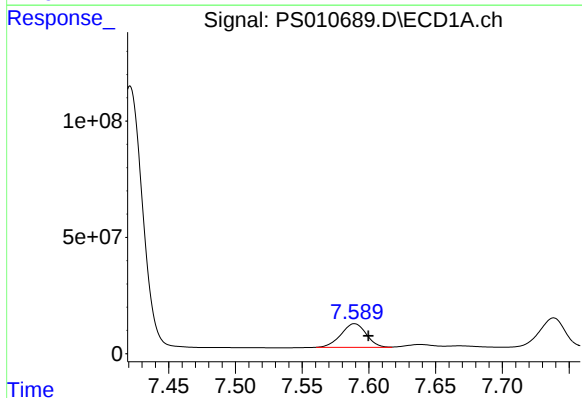
Manual Integrations
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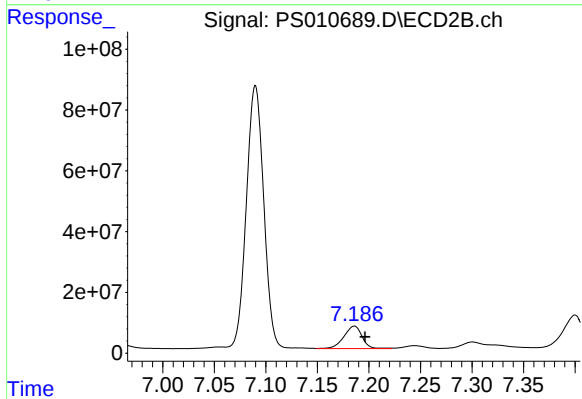
#5 DICAMBA

R.T.: 7.090 min
Delta R.T.: -0.001 min
Response: 1026853834
Conc: 456.21 ng/ml



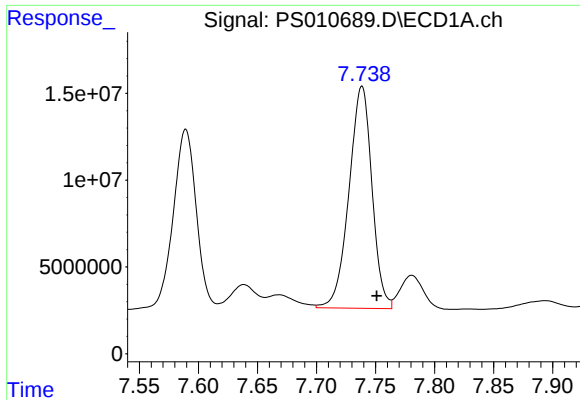
#6 MCP

R.T.: 7.589 min
Delta R.T.: -0.010 min
Response: 134680990
Conc: 54.52 ug/ml



#6 MCP

R.T.: 7.186 min
Delta R.T.: -0.011 min
Response: 92008298
Conc: 49.37 ug/ml



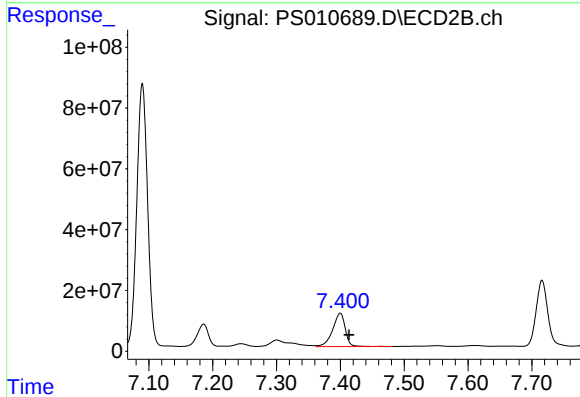
#7 MCPA

R.T.: 7.738 min
Delta R.T.: -0.013 min
Response: 173610802
Conc: 49.66 ug/ml

Instrument :
ECD_S
ClientSampleId :
WC-20200529MSD

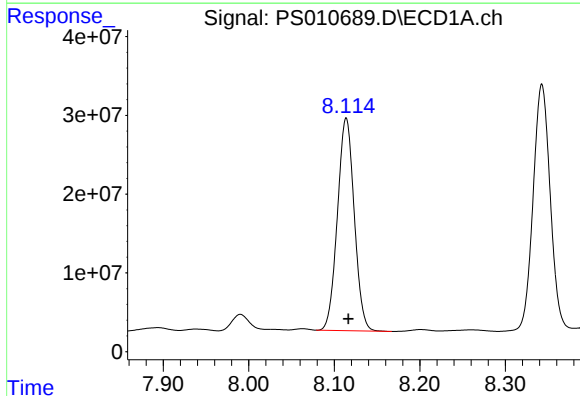
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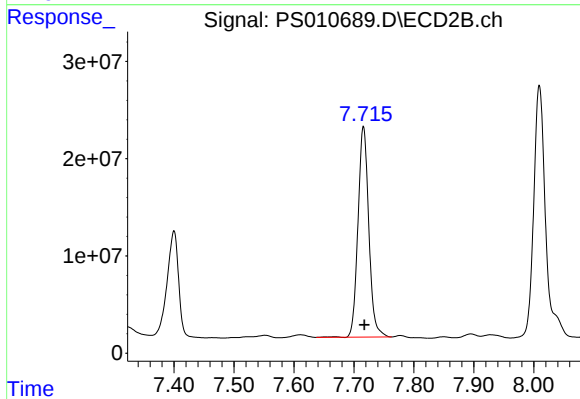
#7 MCPA

R.T.: 7.400 min
Delta R.T.: -0.014 min
Response: 151052491
Conc: 55.58 ug/ml



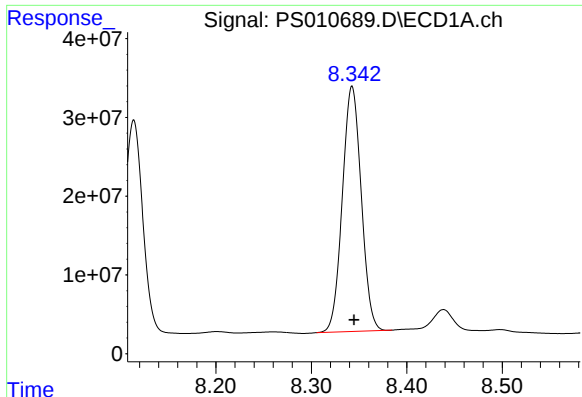
#8 DICHLORPROP

R.T.: 8.114 min
Delta R.T.: -0.003 min
Response: 369338090
Conc: 487.30 ng/ml



#8 DICHLORPROP

R.T.: 7.716 min
Delta R.T.: -0.001 min
Response: 271666547
Conc: 471.13 ng/ml



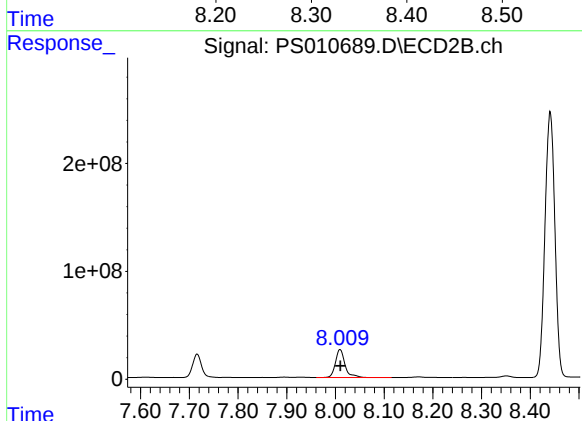
#9 2,4-D

R.T.: 8.343 min
Delta R.T.: -0.002 min
Response: 427820134
Conc: 542.73 ng/ml

Instrument :
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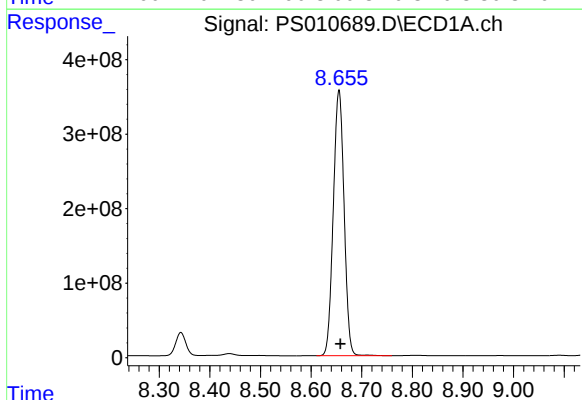
Manual Integrations
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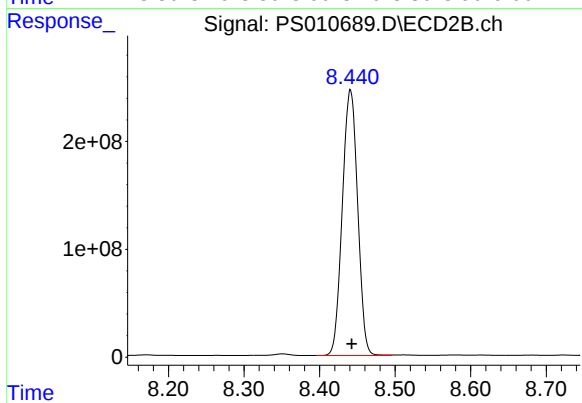
#9 2,4-D

R.T.: 8.009 min
Delta R.T.: 0.000 min
Response: 359253606
Conc: 473.79 ng/ml



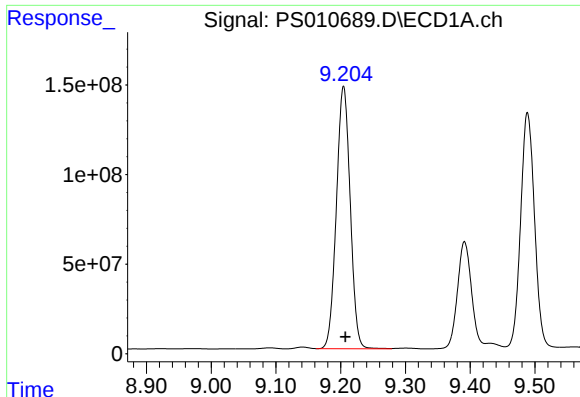
#10 Pentachlorophenol

R.T.: 8.655 min
Delta R.T.: -0.003 min
Response: 5272896714
Conc: 494.36 ng/ml



#10 Pentachlorophenol

R.T.: 8.441 min
Delta R.T.: -0.002 min
Response: 3479307375
Conc: 489.74 ng/ml



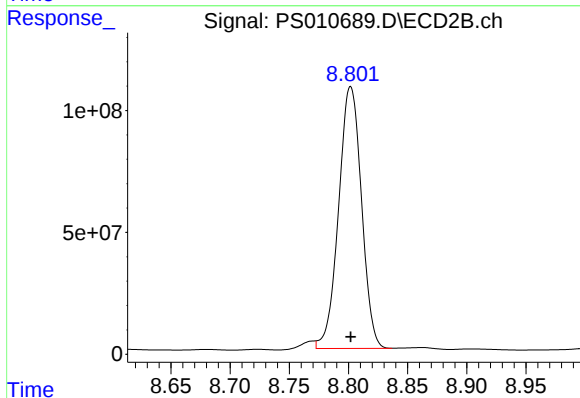
#11 2,4,5-TP (SILVEX)

R.T.: 9.204 min
Delta R.T.: -0.003 min
Response: 2172214691
Conc: 507.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-20200529MSD

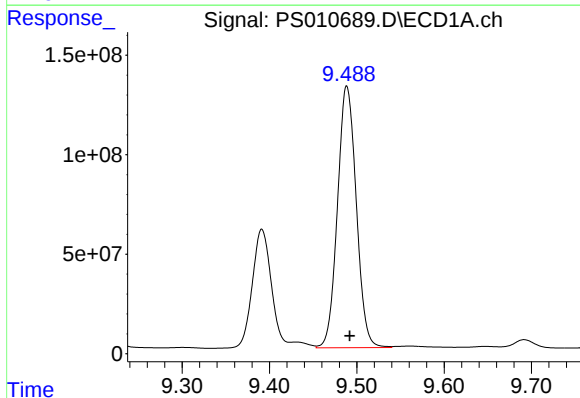
Manual Integrations
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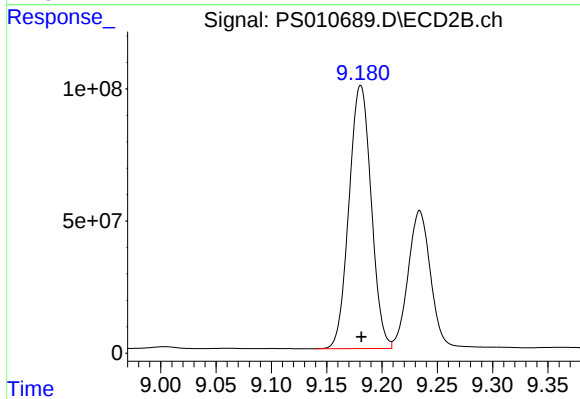
#11 2,4,5-TP (SILVEX)

R.T.: 8.801 min
Delta R.T.: 0.000 min
Response: 1446212907
Conc: 481.54 ng/ml m



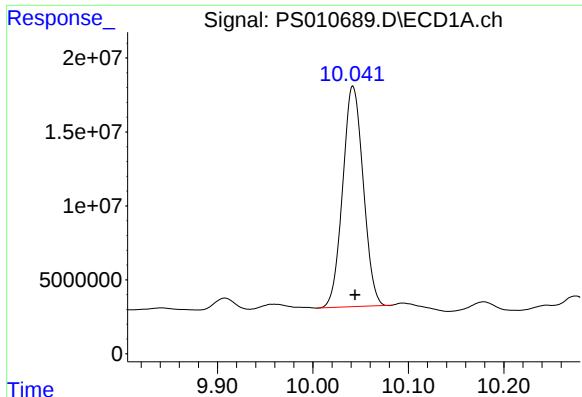
#12 2,4,5-T

R.T.: 9.489 min
Delta R.T.: -0.003 min
Response: 1967666509
Conc: 483.81 ng/ml



#12 2,4,5-T

R.T.: 9.181 min
Delta R.T.: 0.000 min
Response: 1389489301
Conc: 463.02 ng/ml



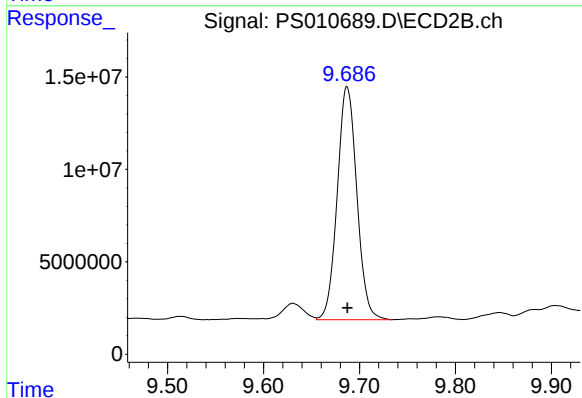
#13 2,4-DB

R.T.: 10.042 min
Delta R.T.: -0.002 min
Response: 222705605
Conc: 402.78 ng/ml

Instrument :
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ClientSampleId :
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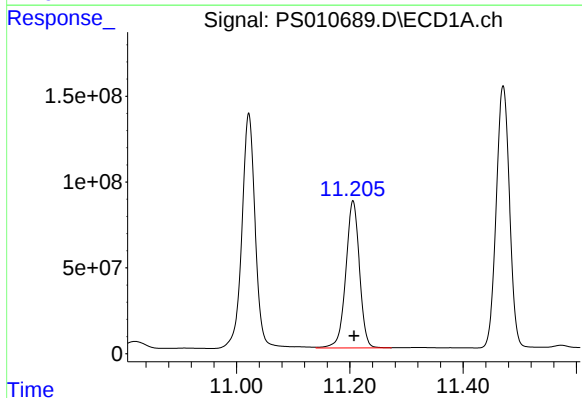
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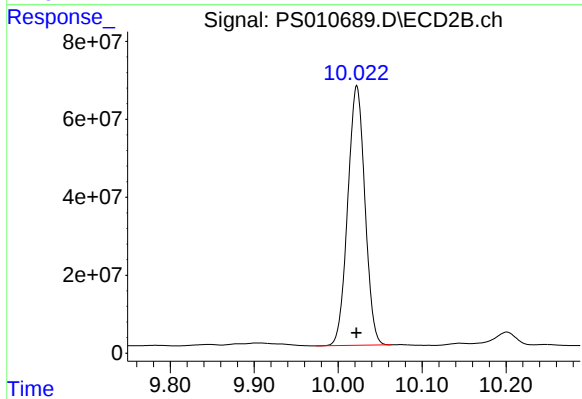
#13 2,4-DB

R.T.: 9.687 min
Delta R.T.: 0.000 min
Response: 178997202
Conc: 440.64 ng/ml



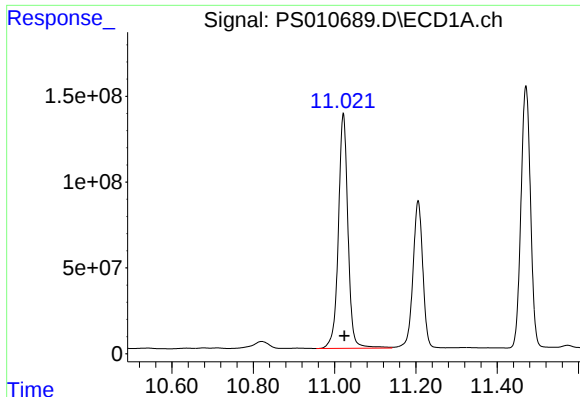
#14 DINOSEB

R.T.: 11.206 min
Delta R.T.: -0.002 min
Response: 1434766560
Conc: 444.05 ng/ml



#14 DINOSEB

R.T.: 10.022 min
Delta R.T.: 0.000 min
Response: 944778364
Conc: 439.14 ng/ml



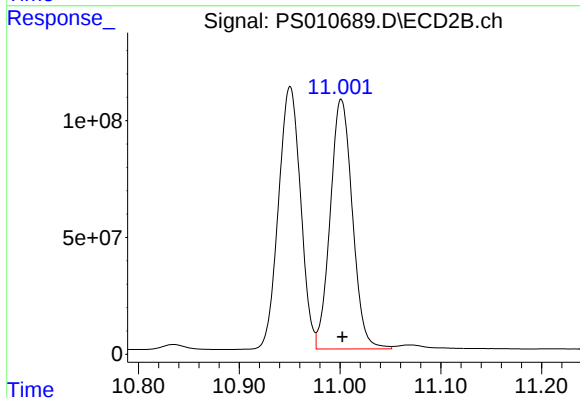
#15 Picloram

R.T.: 11.022 min
Delta R.T.: -0.002 min
Response: 2244554084
Conc: 439.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
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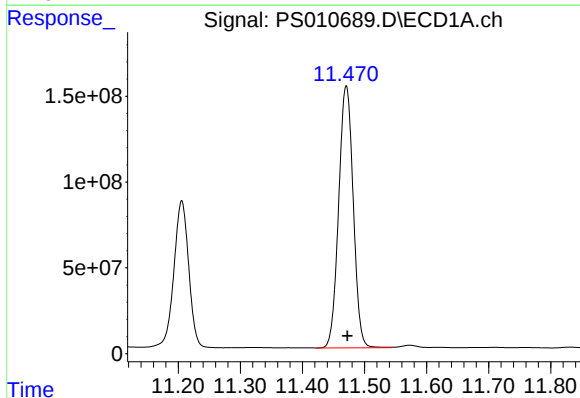
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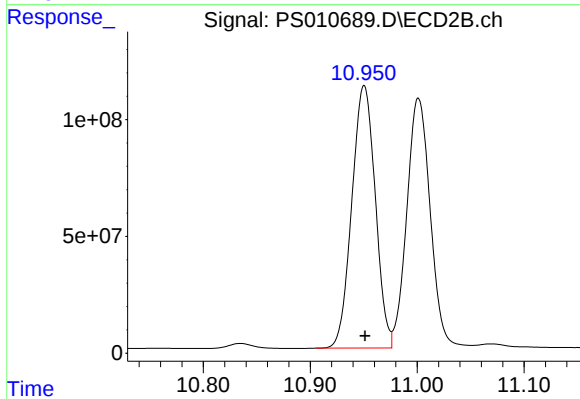
#15 Picloram

R.T.: 11.001 min
Delta R.T.: -0.001 min
Response: 1633972625
Conc: 396.02 ng/ml



#16 DCPA

R.T.: 11.471 min
Delta R.T.: -0.002 min
Response: 2482893020
Conc: 463.40 ng/ml



#16 DCPA

R.T.: 10.950 min
Delta R.T.: 0.000 min
Response: 1712297155
Conc: 461.76 ng/ml