

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110119\
 Data File : PS007558.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2019 11:33
 Operator : SM\AJ
 Sample : PB124412BS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB124412BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 12:45:12 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101419.M
 Quant Title : 8080.M
 QLast Update : Mon Oct 14 13:54:23 2019
 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	5.429	5.156	732.2E6	357.7E6	534.980	508.580
Target Compounds							
1) T	Dalapon	2.012	1.722	815.4E6	453.2E6	487.297	497.980
2) T	3,5-DICHL...	4.805	4.465	865.9E6	424.6E6	515.307	493.443
3) T	4-Nitroph...	5.283	4.847	300.3E6	170.6E6	500.088	431.992
5) T	DICAMBA	5.579	5.280	2543.2E6	1276.9E6	517.614	490.700
6) T	MCPD	5.730	5.363	180.0E6	86083461	51.061m	45.383m
7) T	MCPA	5.861	5.537	266.2E6	142.1E6	51.607	48.872
8) T	DICHLORPROP	6.201	5.807	630.6E6	323.3E6	537.908	496.443
9) T	2,4-D	6.413	6.074	709.8E6	392.5E6	575.955	491.967
10) T	Pentachlo...	6.673	6.437	9996.8E6	5043.7E6	559.975	524.491
11) T	2,4,5-TP ...	7.205	6.799	3868.6E6	1938.8E6	555.059	509.717
12) T	2,4,5-T	7.474	7.157	4145.8E6	1948.0E6	542.312	556.008m
13) T	2,4-DB	8.001	7.643	562.6E6	254.2E6	590.034	542.396
14) T	DINOSEB	9.086	7.952	2965.9E6	1430.9E6	509.683	509.686
15) T	Picloram	8.918	8.885	5771.4E6	2914.0E6	522.899	474.574
16) T	DCPA	9.359	8.844	5043.5E6	2649.8E6	563.250	528.412

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110119\
Data File : PS007558.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2019 11:33
Operator : SM\AJ
Sample : PB124412BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

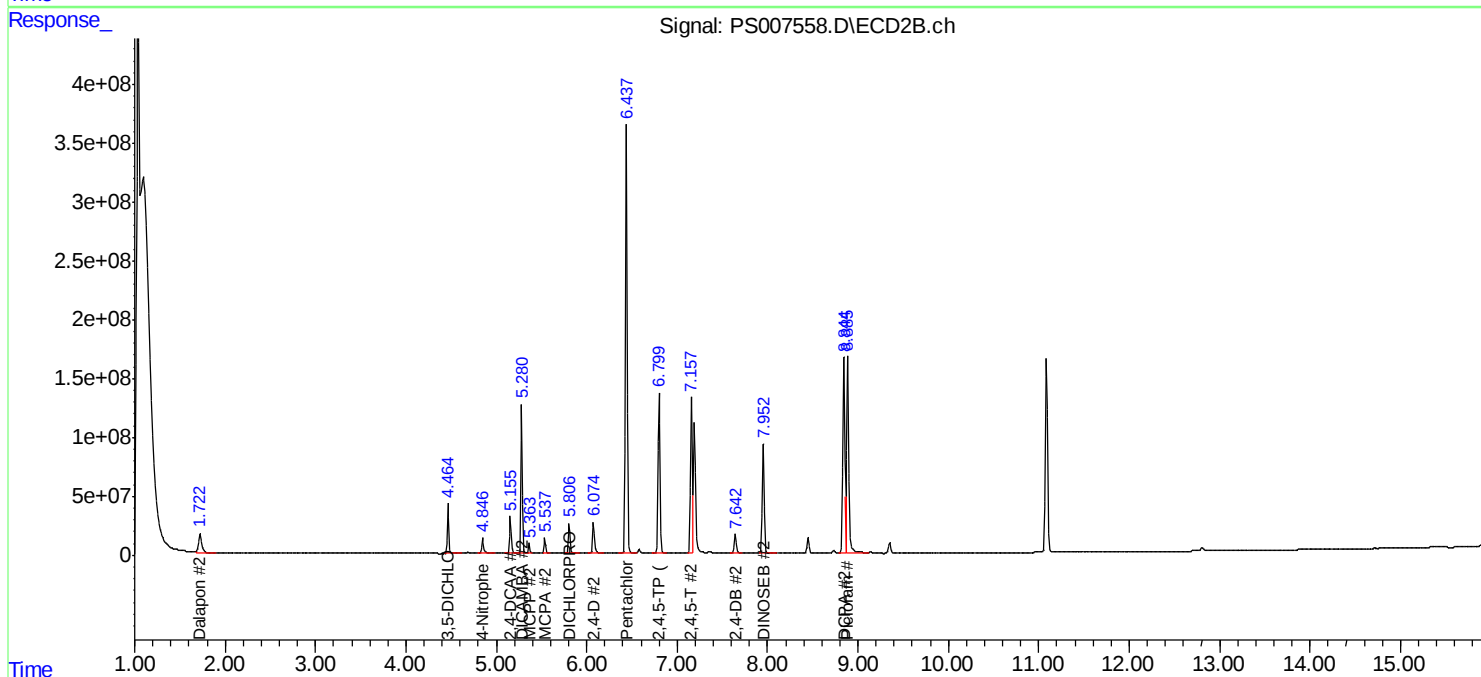
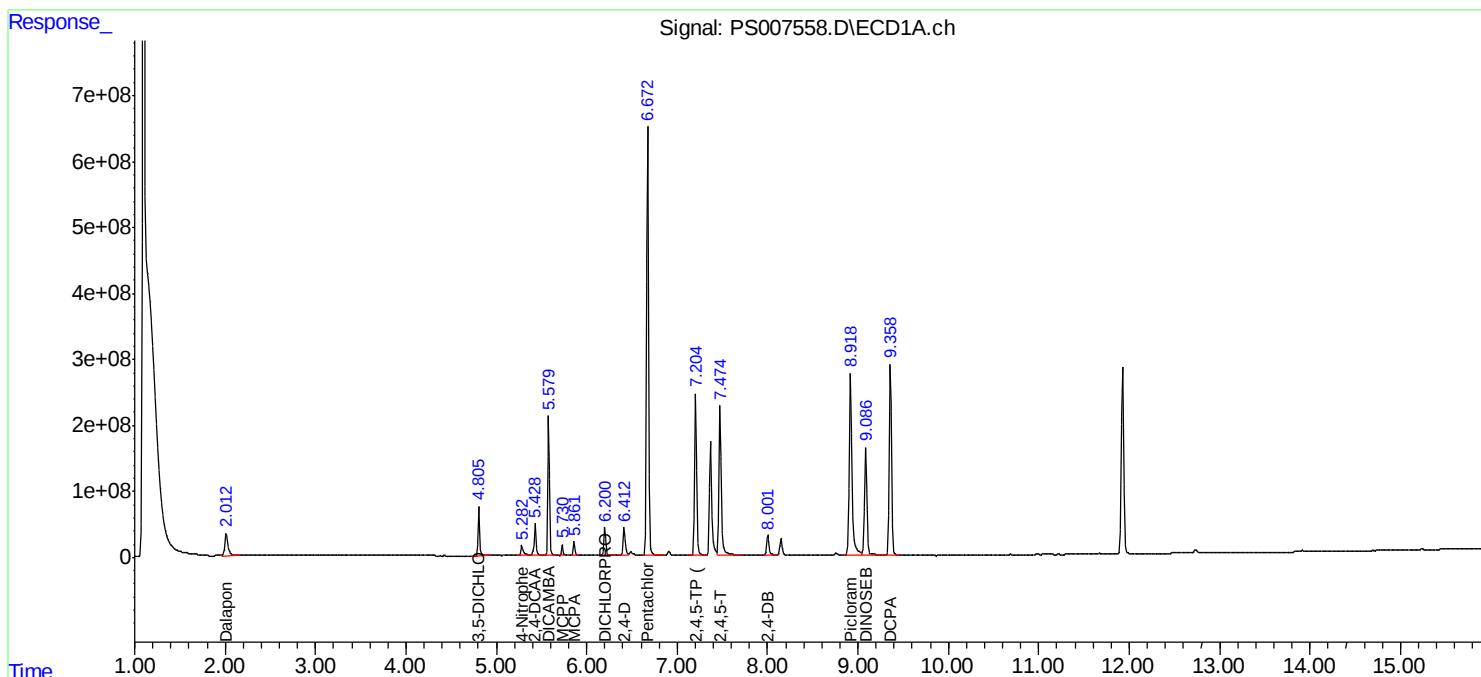
Instrument :
ECD_S
ClientSampled :
PB124412BS

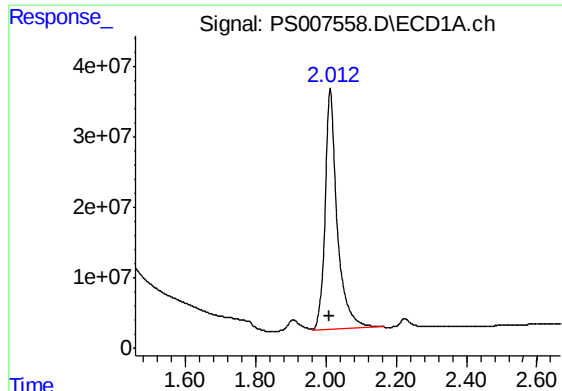
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 12:45:12 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101419.M
Quant Title : 8080.M
QLast Update : Mon Oct 14 13:54:23 2019
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Volume 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





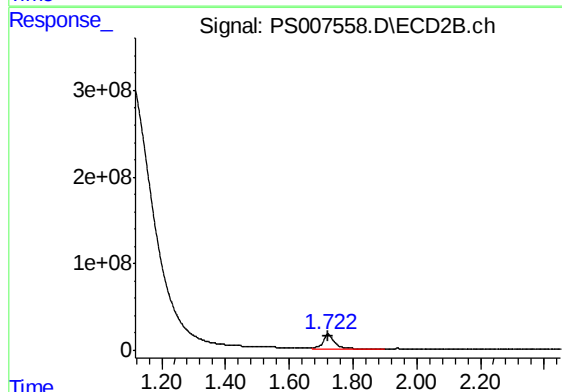
#1 Dalapon

R.T.: 2.012 min
Delta R.T.: 0.001 min
Response: 815383430
Conc: 487.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124412BS

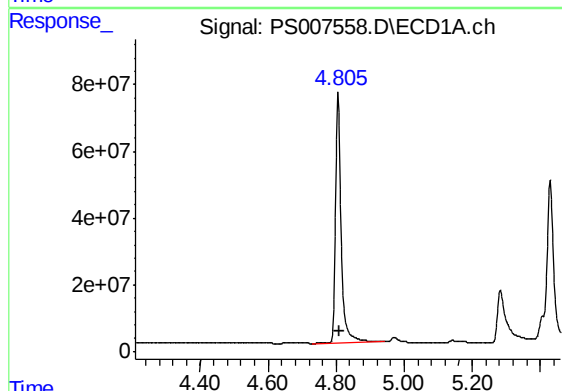
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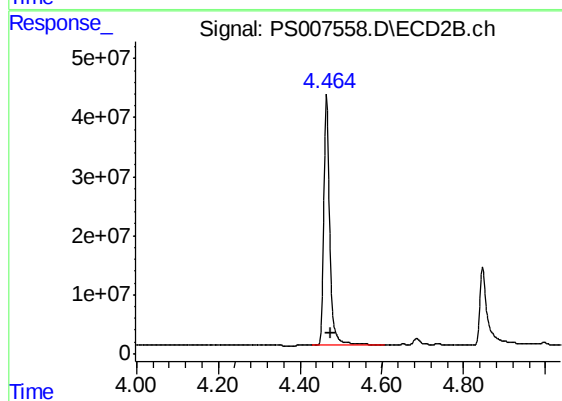
#1 Dalapon

R.T.: 1.722 min
Delta R.T.: 0.001 min
Response: 453163310
Conc: 497.98 ng/ml



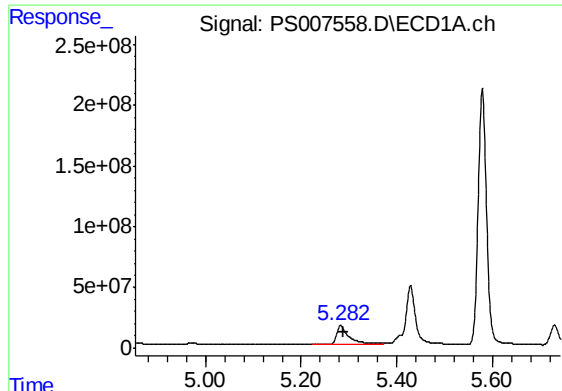
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.805 min
Delta R.T.: -0.005 min
Response: 865904693
Conc: 515.31 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.465 min
Delta R.T.: -0.010 min
Response: 424574032
Conc: 493.44 ng/ml



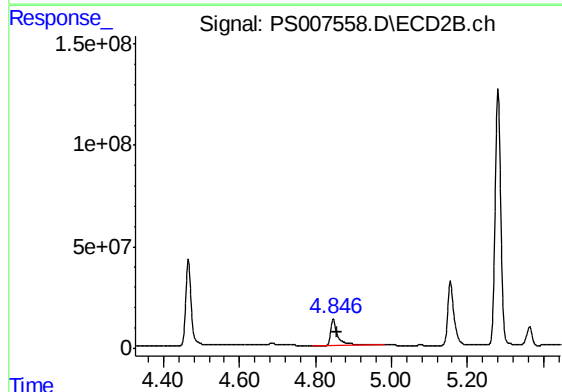
#3 4-Nitrophenol

R.T.: 5.283 min
Delta R.T.: -0.007 min
Response: 300289201
Conc: 500.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124412BS

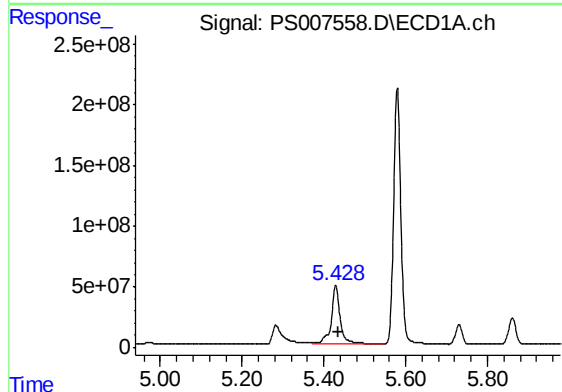
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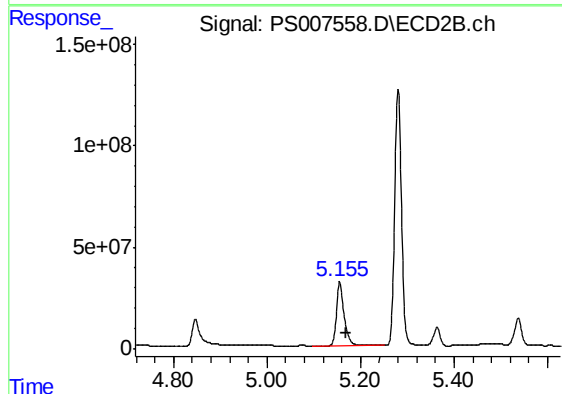
#3 4-Nitrophenol

R.T.: 4.847 min
Delta R.T.: -0.010 min
Response: 170591510
Conc: 431.99 ng/ml



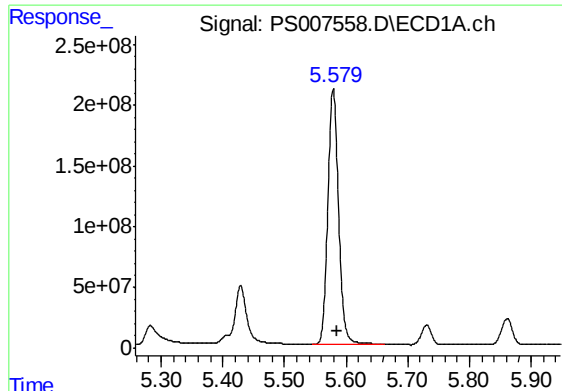
#4 2,4-DCAA

R.T.: 5.429 min
Delta R.T.: -0.007 min
Response: 732210133
Conc: 534.98 ng/ml



#4 2,4-DCAA

R.T.: 5.156 min
Delta R.T.: -0.013 min
Response: 357687427
Conc: 508.58 ng/ml



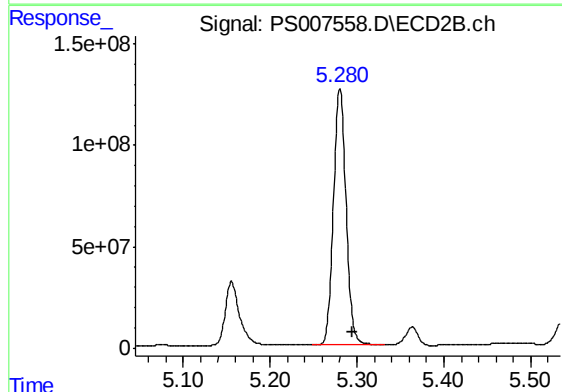
#5 DICAMBA

R.T.: 5.579 min
Delta R.T.: -0.006 min
Response: 2543248109
Conc: 517.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124412BS

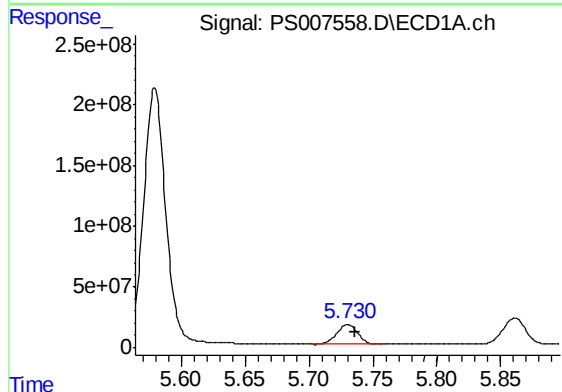
Manual Integrations
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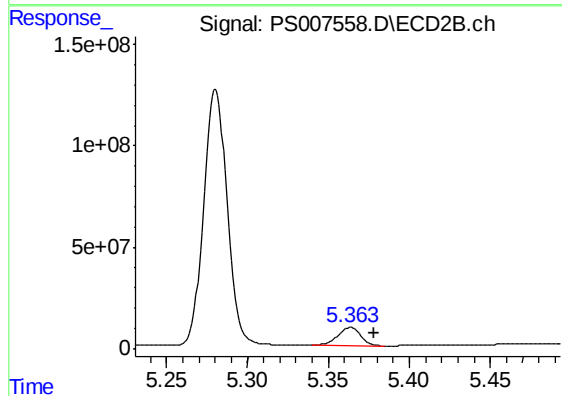
#5 DICAMBA

R.T.: 5.280 min
Delta R.T.: -0.014 min
Response: 1276853370
Conc: 490.70 ng/ml



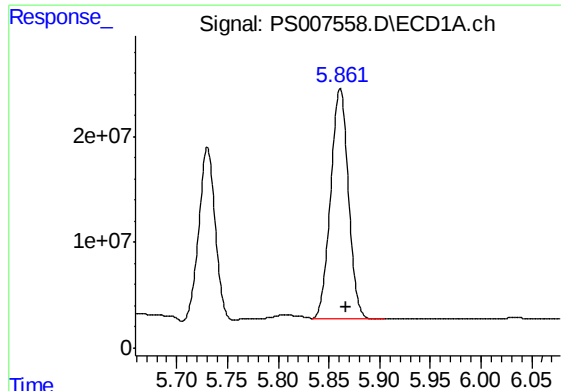
#6 MCPP

R.T.: 5.730 min
Delta R.T.: -0.006 min
Response: 179968315
Conc: 51.06 ug/ml m



#6 MCPP

R.T.: 5.363 min
Delta R.T.: -0.015 min
Response: 86083461
Conc: 45.38 ug/ml m



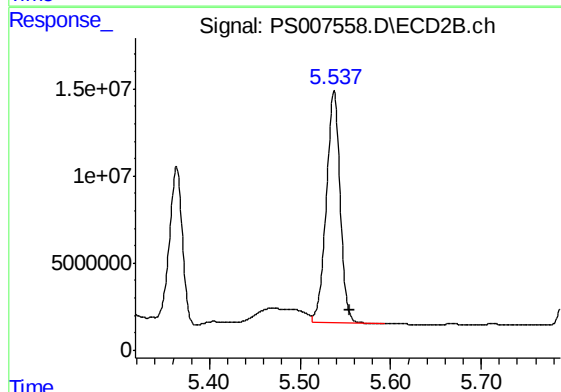
#7 MCPA

R.T.: 5.861 min
Delta R.T.: -0.006 min
Response: 266178497
Conc: 51.61 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB124412BS

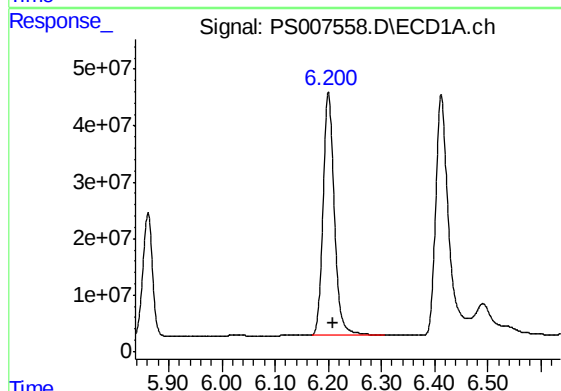
Manual Integrations
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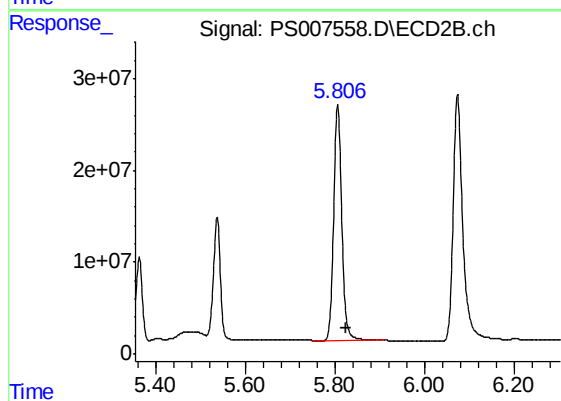
#7 MCPA

R.T.: 5.537 min
Delta R.T.: -0.017 min
Response: 142075836
Conc: 48.87 ug/ml



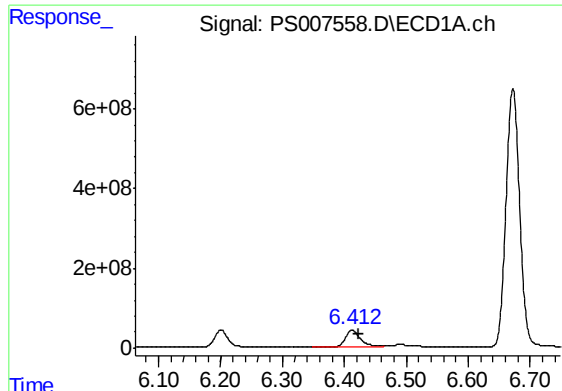
#8 DICHLORPROP

R.T.: 6.201 min
Delta R.T.: -0.009 min
Response: 630552025
Conc: 537.91 ng/ml



#8 DICHLORPROP

R.T.: 5.807 min
Delta R.T.: -0.019 min
Response: 323292076
Conc: 496.44 ng/ml



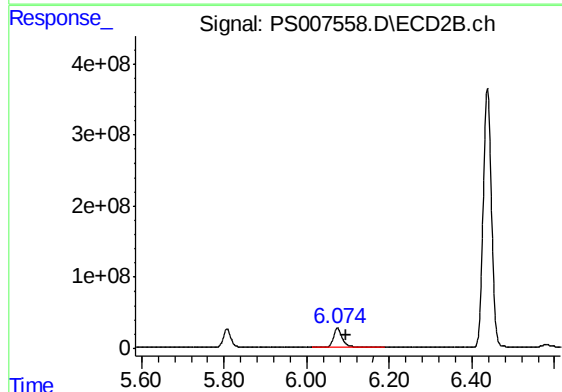
#9 2,4-D

R.T.: 6.413 min
Delta R.T.: -0.011 min
Response: 709773384
Conc: 575.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124412BS

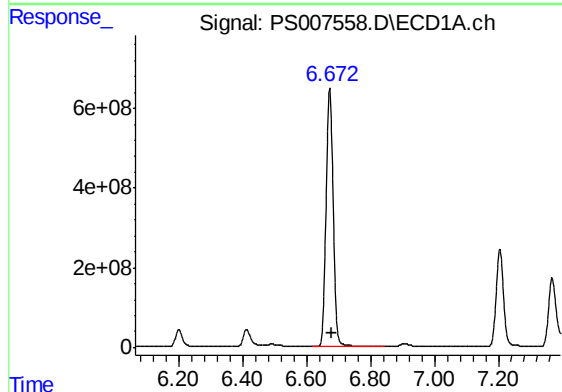
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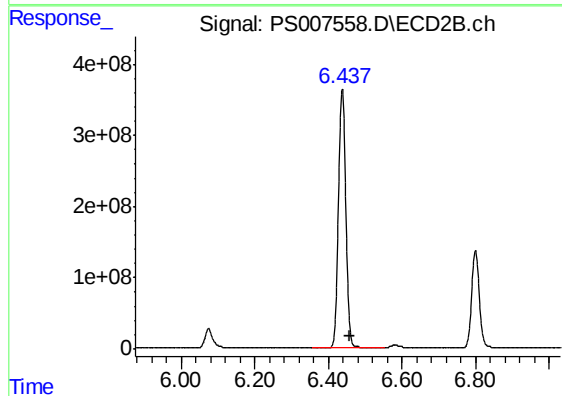
#9 2,4-D

R.T.: 6.074 min
Delta R.T.: -0.021 min
Response: 392489157
Conc: 491.97 ng/ml



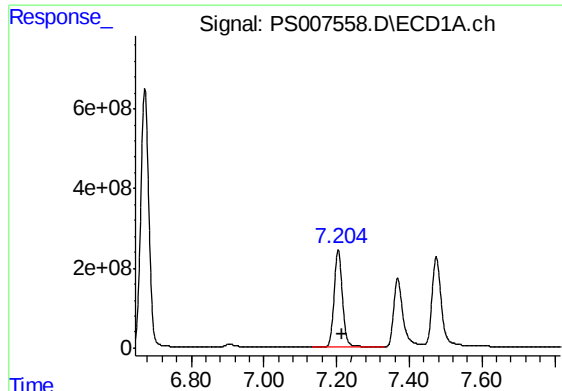
#10 Pentachlorophenol

R.T.: 6.673 min
Delta R.T.: -0.007 min
Response: 9996756489
Conc: 559.97 ng/ml



#10 Pentachlorophenol

R.T.: 6.437 min
Delta R.T.: -0.020 min
Response: 5043716931
Conc: 524.49 ng/ml



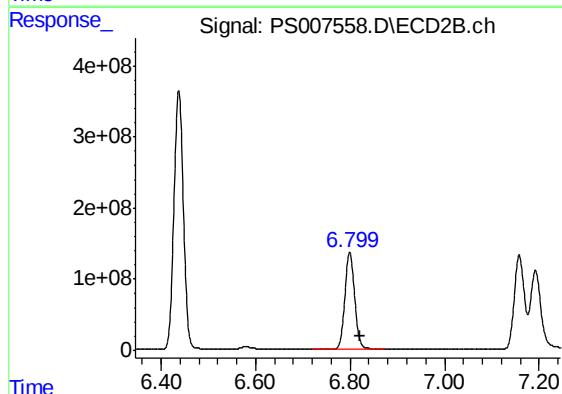
#11 2,4,5-TP (SILVEX)

R.T.: 7.205 min
Delta R.T.: -0.009 min
Response: 3868584606
Conc: 555.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124412BS

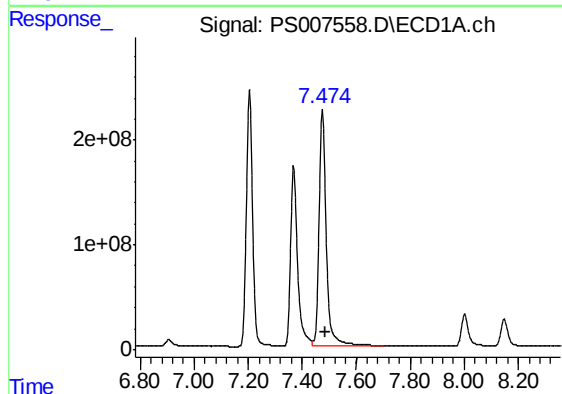
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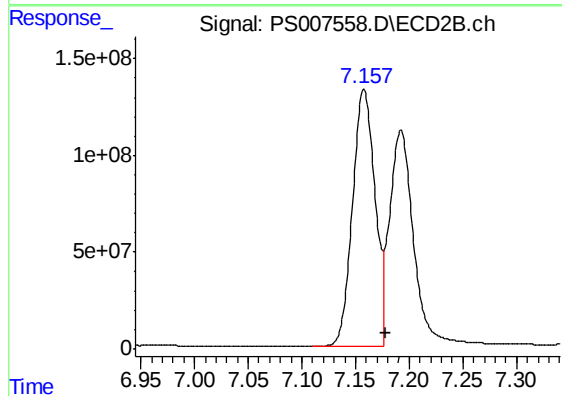
#11 2,4,5-TP (SILVEX)

R.T.: 6.799 min
Delta R.T.: -0.021 min
Response: 1938764788
Conc: 509.72 ng/ml



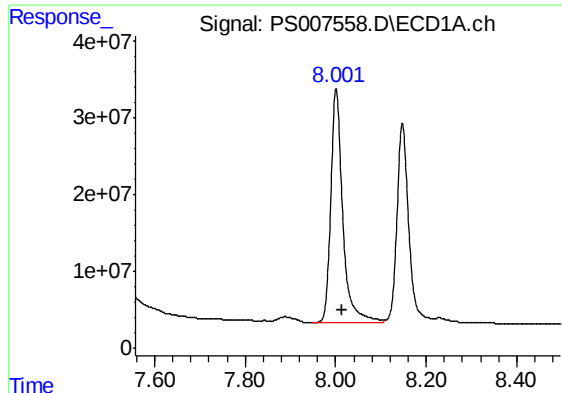
#12 2,4,5-T

R.T.: 7.474 min
Delta R.T.: -0.012 min
Response: 4145840331
Conc: 542.31 ng/ml



#12 2,4,5-T

R.T.: 7.157 min
Delta R.T.: -0.021 min
Response: 1948047625
Conc: 556.01 ng/ml m



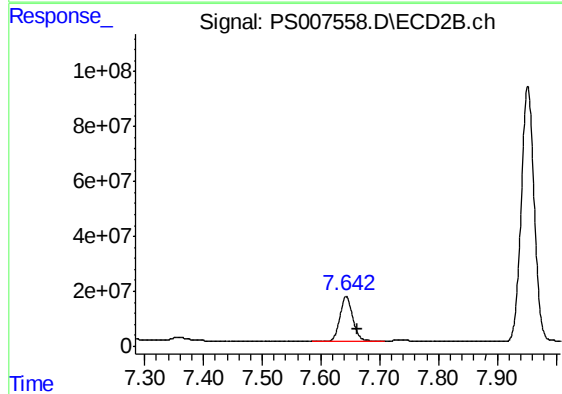
#13 2,4-DB

R.T.: 8.001 min
Delta R.T.: -0.012 min
Response: 562574723
Conc: 590.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124412BS

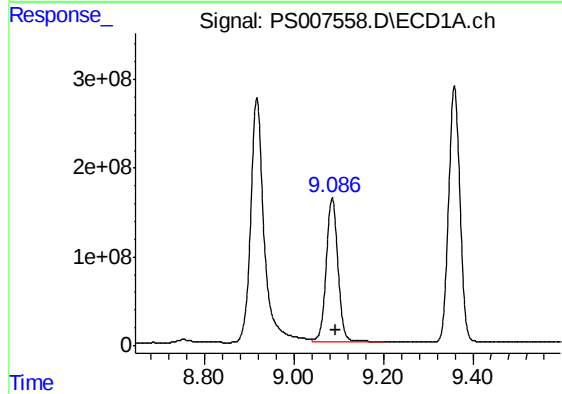
Manual Integrations
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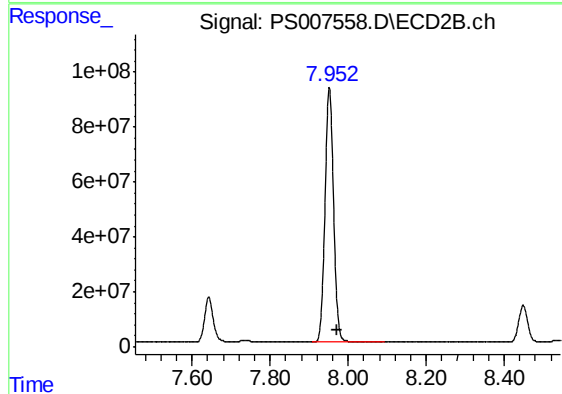
#13 2,4-DB

R.T.: 7.643 min
Delta R.T.: -0.019 min
Response: 254219189
Conc: 542.40 ng/ml



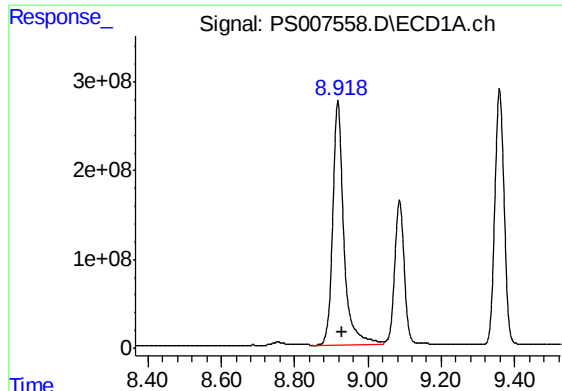
#14 DINOSEB

R.T.: 9.086 min
Delta R.T.: -0.009 min
Response: 2965938541
Conc: 509.68 ng/ml



#14 DINOSEB

R.T.: 7.952 min
Delta R.T.: -0.019 min
Response: 1430874654
Conc: 509.69 ng/ml



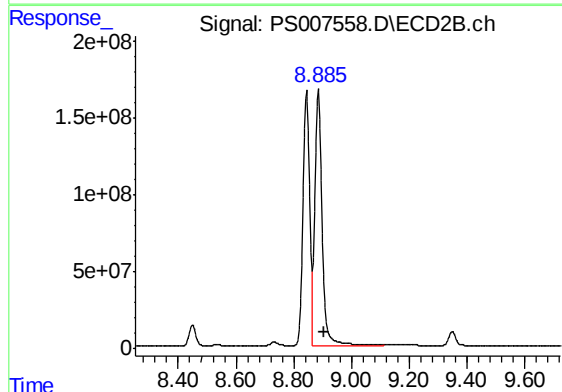
#15 Picloram

R.T.: 8.918 min
Delta R.T.: -0.011 min
Response: 5771391212
Conc: 522.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124412BS

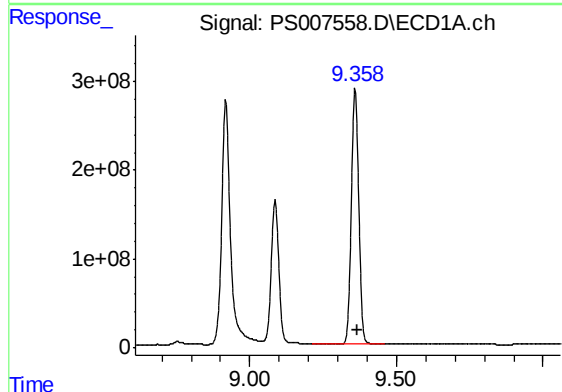
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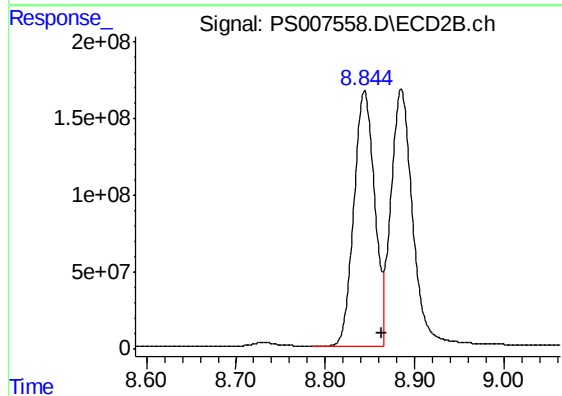
#15 Picloram

R.T.: 8.885 min
Delta R.T.: -0.020 min
Response: 2913958024
Conc: 474.57 ng/ml



#16 DCPA

R.T.: 9.359 min
Delta R.T.: -0.008 min
Response: 5043511619
Conc: 563.25 ng/ml



#16 DCPA

R.T.: 8.844 min
Delta R.T.: -0.019 min
Response: 2649805558
Conc: 528.41 ng/ml