

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071719\
 Data File : PS005538.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2019 11:32
 Operator : SM\AJ
 Sample : PB121425BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB121425BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 12:32:40 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 20 11:04:04 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	5.569	5.285	709.2E6	512.6E6	483.148	511.345
Target Compounds							
1) T	Dalapon	2.100	1.799	778.0E6	559.2E6	422.096	423.939
2) T	3,5-DICHL...	4.920	4.578	960.2E6	616.6E6	477.768	467.595
3) T	4-Nitroph...	5.416	4.961	260.5E6	242.9E6	359.706m	484.382 #
5) T	DICAMBA	5.728	5.417	2951.8E6	1885.9E6	517.426	503.801
6) T	MCPD	5.885	5.504	216.9E6	135.1E6	49.542	48.514
7) T	MCPA	6.022	5.688	304.6E6	199.8E6	48.498m	49.332
8) T	DICHLORPROP	6.367	5.972	698.3E6	468.2E6	488.317	484.962
9) T	2,4-D	6.584	6.245	751.4E6	527.8E6	483.358	473.281
10) T	Pentachlo...	6.853	6.620	10245.2E6	6519.7E6	520.691	507.122
11) T	2,4,5-TP ...	7.389	6.983	4175.1E6	2612.2E6	511.767	490.527
12) T	2,4,5-T	7.663	7.345	4260.3E6	2414.4E6	529.376	473.331
13) T	2,4-DB	8.196	7.834	521.2E6	313.8E6	448.738	480.642
14) T	DINOSEB	9.294	8.147	3274.1E6	1884.0E6	512.244	465.973
15) T	Picloram	9.123	9.090	5578.1E6	3555.4E6	485.429	471.138
16) T	DCPA	9.566	9.047	5133.9E6	3371.8E6	514.669	495.317

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071719\
Data File : PS005538.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2019 11:32
Operator : SM\AJ
Sample : PB121425BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

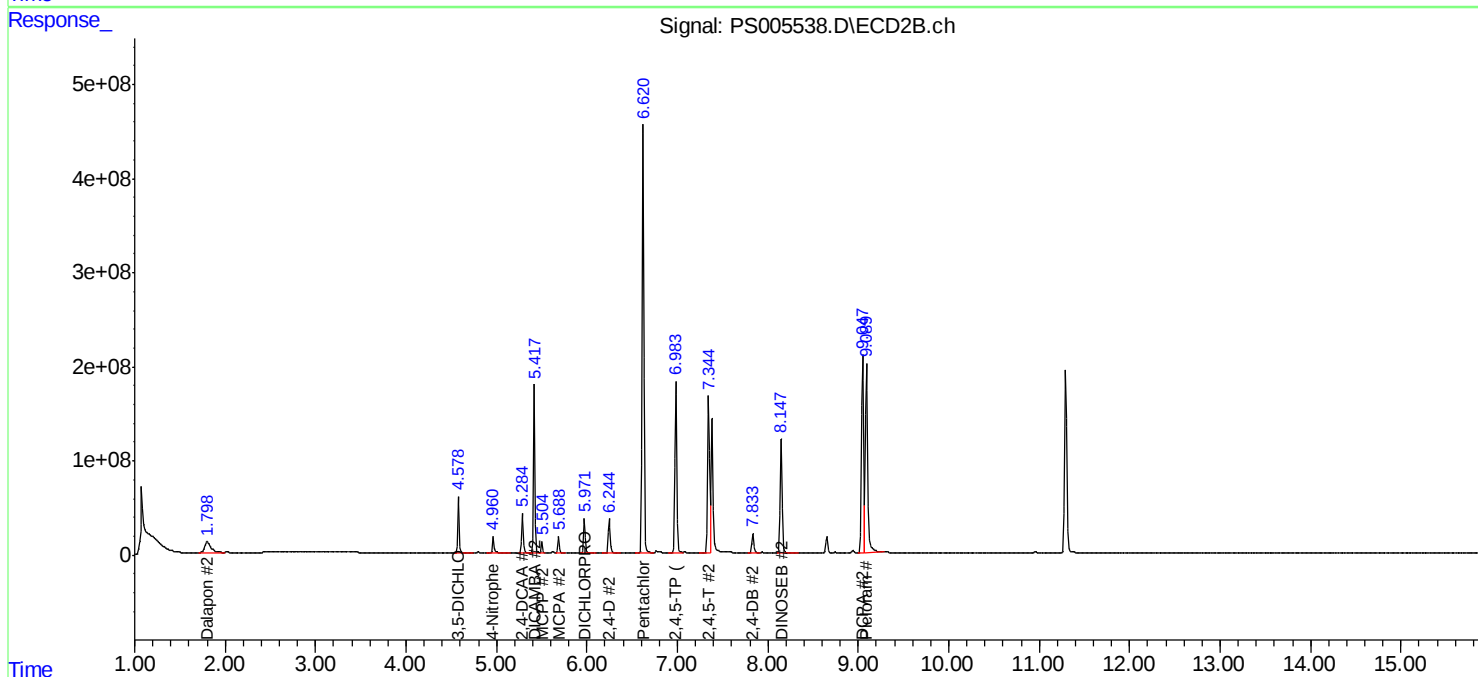
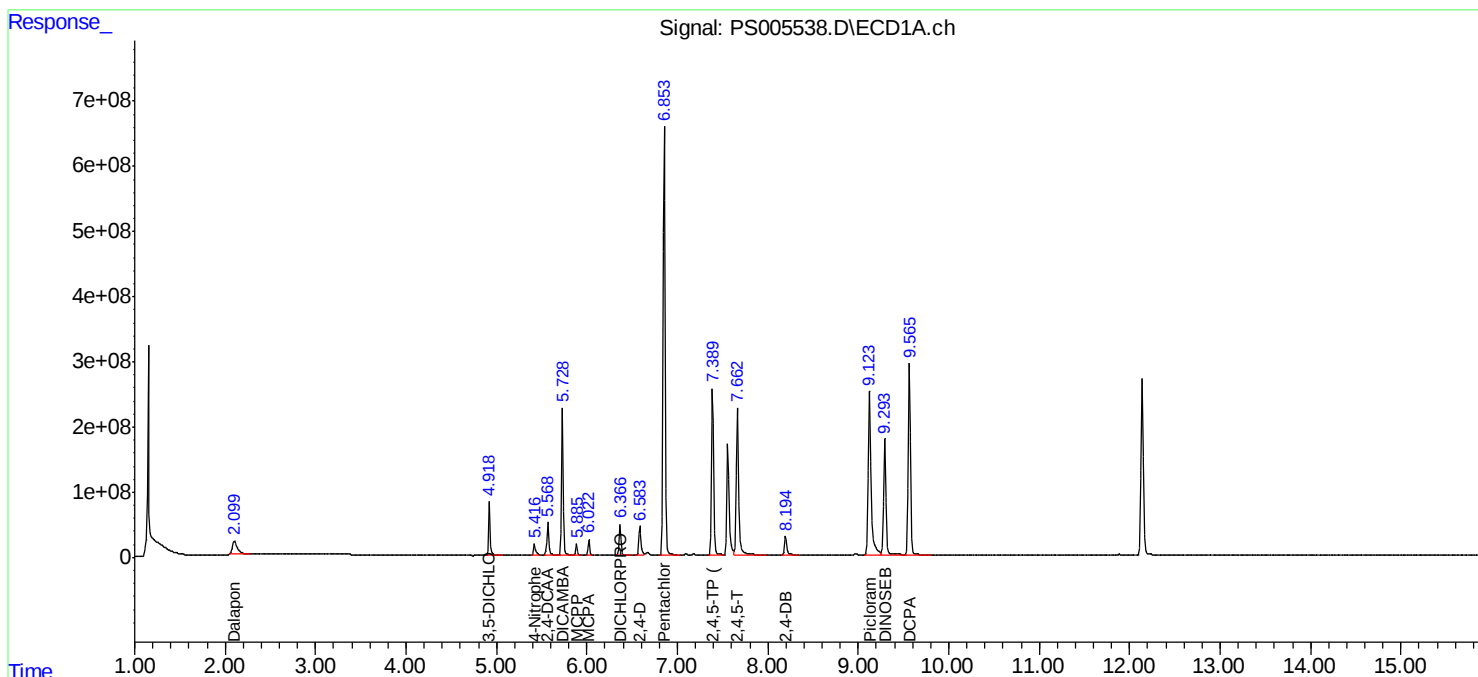
Instrument :
ECD_S
ClientSampled :
PB121425BS

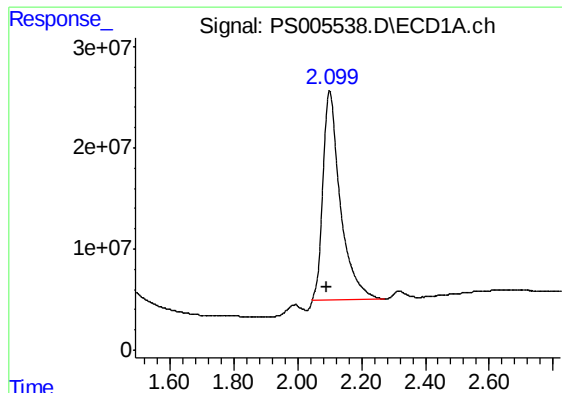
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 12:32:40 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
Quant Title : 8080.M
QLast Update : Thu Jun 20 11:04:04 2019
Response via : Initial 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





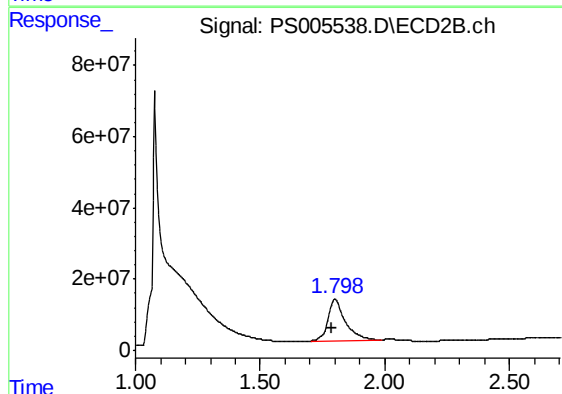
#1 Dalapon

R.T.: 2.100 min
Delta R.T.: 0.008 min
Response: 778046997
Conc: 422.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB121425BS

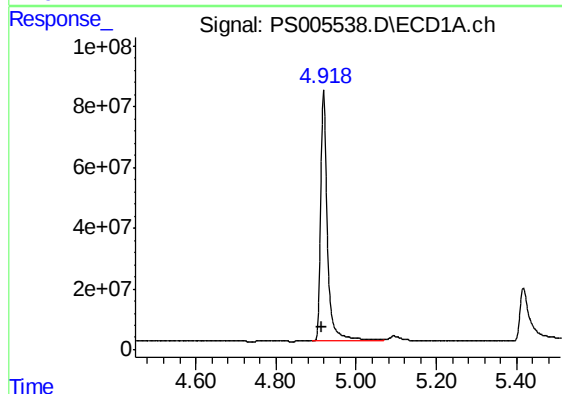
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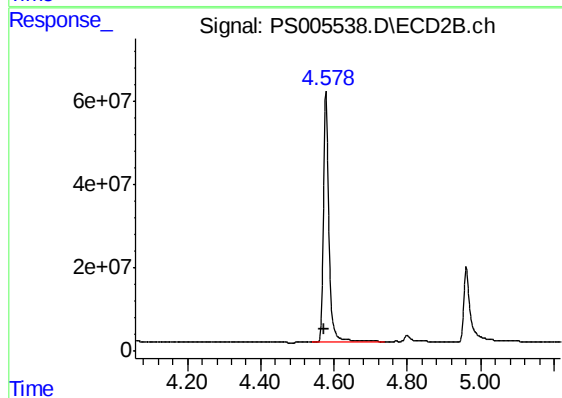
#1 Dalapon

R.T.: 1.799 min
Delta R.T.: 0.011 min
Response: 559202791
Conc: 423.94 ng/ml



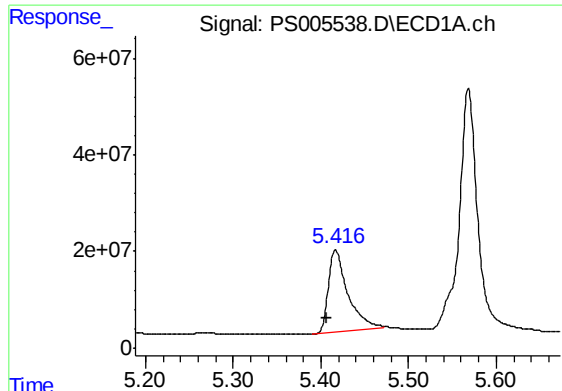
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.920 min
Delta R.T.: 0.005 min
Response: 960178279
Conc: 477.77 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.578 min
Delta R.T.: 0.005 min
Response: 616622019
Conc: 467.60 ng/ml



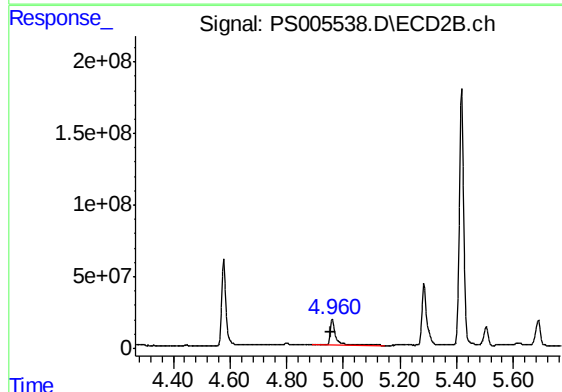
#3 4-Nitrophenol

R.T.: 5.416 min
Delta R.T.: 0.010 min
Response: 260532651
Conc: 359.71 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB121425BS

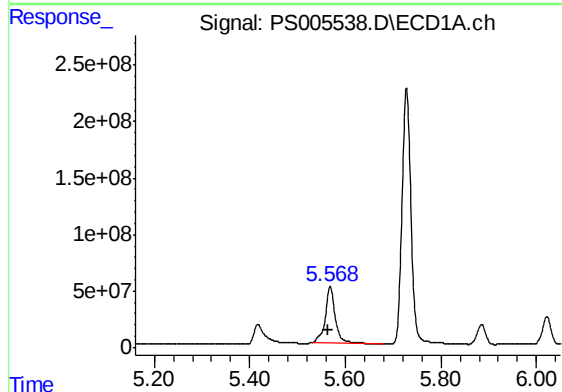
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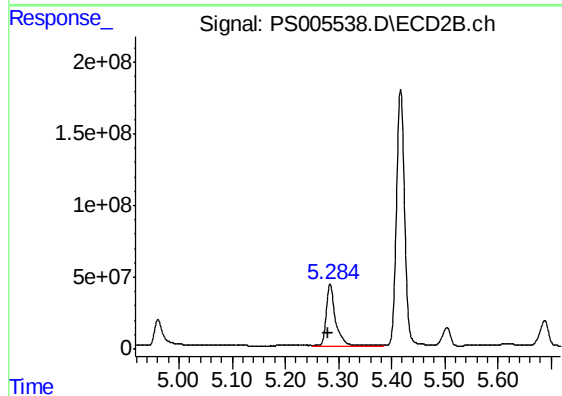
#3 4-Nitrophenol

R.T.: 4.961 min
Delta R.T.: 0.008 min
Response: 242893206
Conc: 484.38 ng/ml



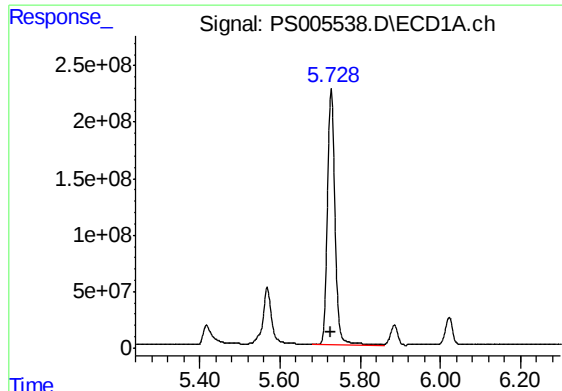
#4 2,4-DCAA

R.T.: 5.569 min
Delta R.T.: 0.005 min
Response: 709210168
Conc: 483.15 ng/ml



#4 2,4-DCAA

R.T.: 5.285 min
Delta R.T.: 0.005 min
Response: 512556353
Conc: 511.35 ng/ml



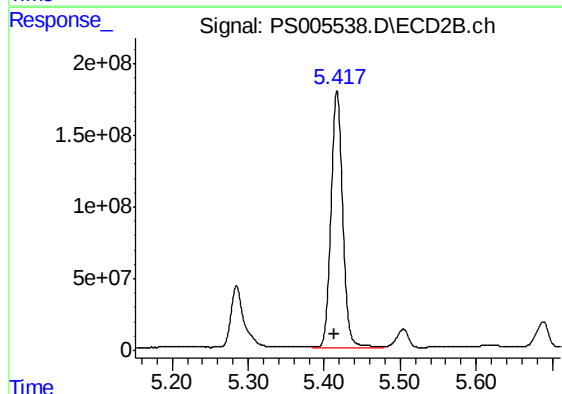
#5 DICAMBA

R.T.: 5.728 min
Delta R.T.: 0.003 min
Response: 2951782326
Conc: 517.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB121425BS

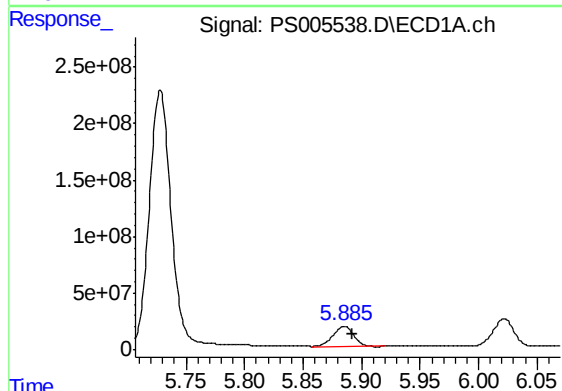
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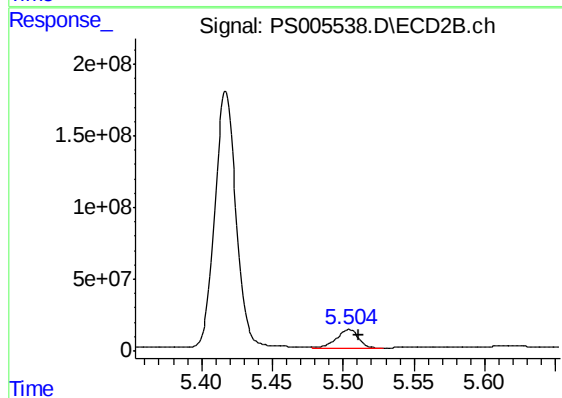
#5 DICAMBA

R.T.: 5.417 min
Delta R.T.: 0.003 min
Response: 1885891750
Conc: 503.80 ng/ml



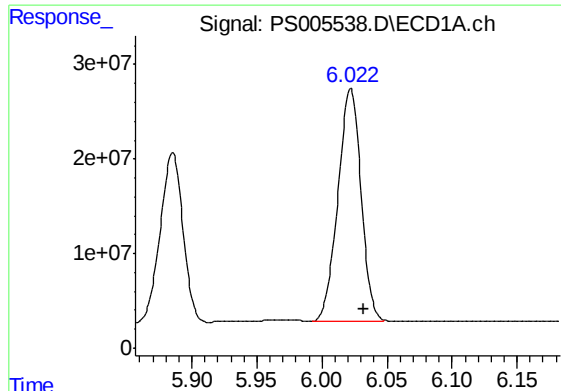
#6 MCPP

R.T.: 5.885 min
Delta R.T.: -0.007 min
Response: 216870729
Conc: 49.54 ug/ml



#6 MCPP

R.T.: 5.504 min
Delta R.T.: -0.007 min
Response: 135136060
Conc: 48.51 ug/ml



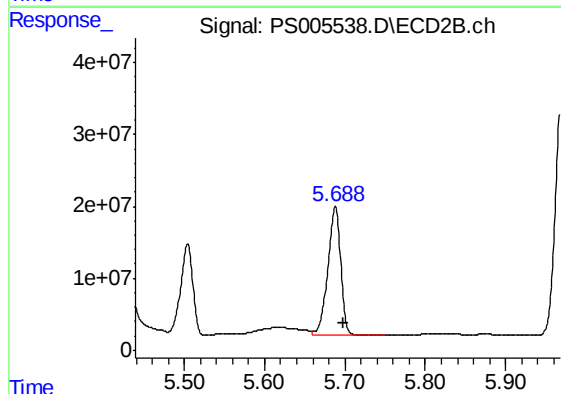
#7 MCPA

R.T.: 6.022 min
Delta R.T.: -0.010 min
Response: 304555583
Conc: 48.50 ug/ml m

Instrument :
ECD_S
ClientSampleId :
PB121425BS

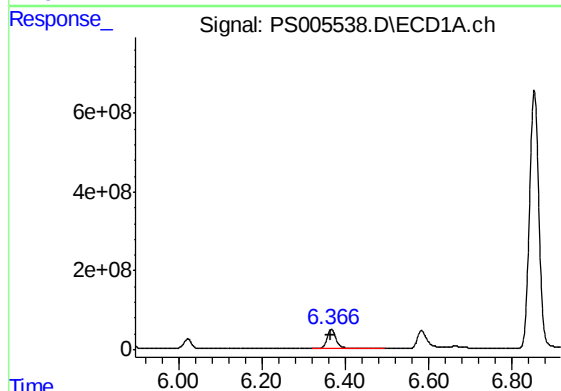
Manual Integrations
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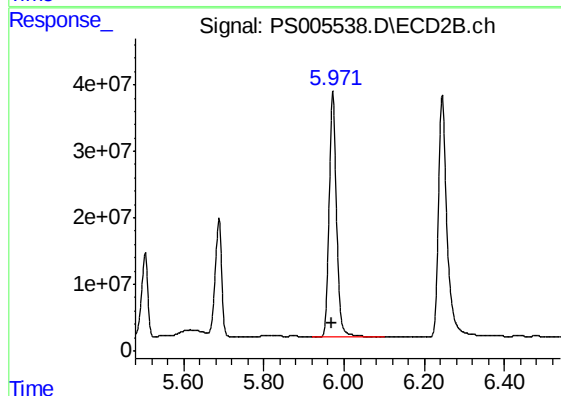
#7 MCPA

R.T.: 5.688 min
Delta R.T.: -0.010 min
Response: 199835949
Conc: 49.33 ug/ml



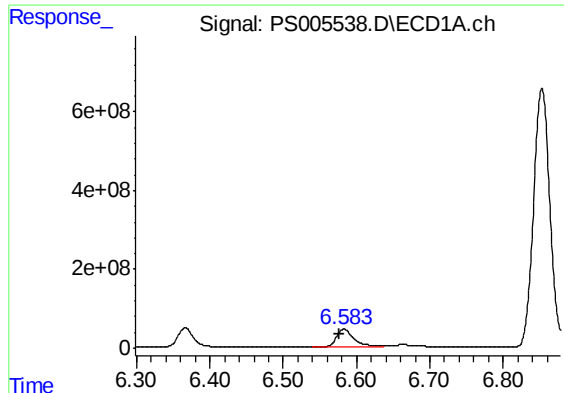
#8 DICHLORPROP

R.T.: 6.367 min
Delta R.T.: 0.003 min
Response: 698320920
Conc: 488.32 ng/ml



#8 DICHLORPROP

R.T.: 5.972 min
Delta R.T.: 0.003 min
Response: 468249657
Conc: 484.96 ng/ml



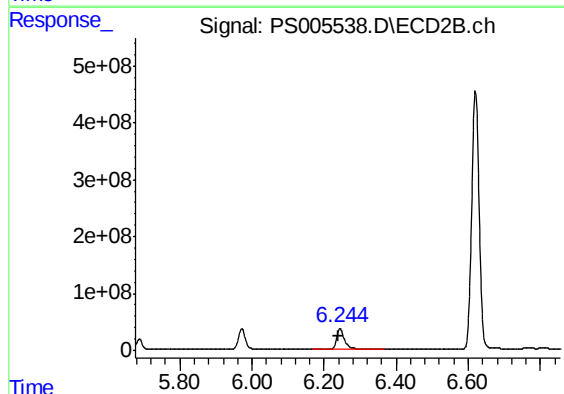
#9 2,4-D

R.T.: 6.584 min
Delta R.T.: 0.007 min
Response: 751428188
Conc: 483.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB121425BS

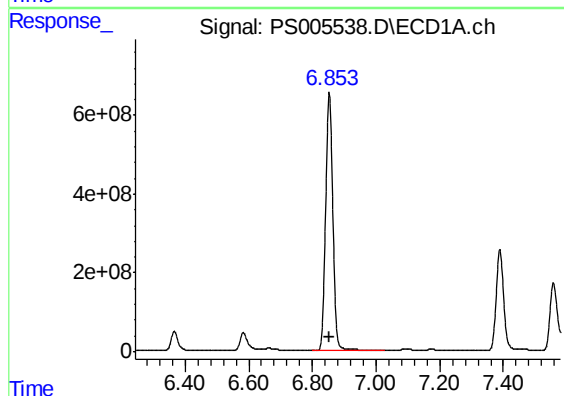
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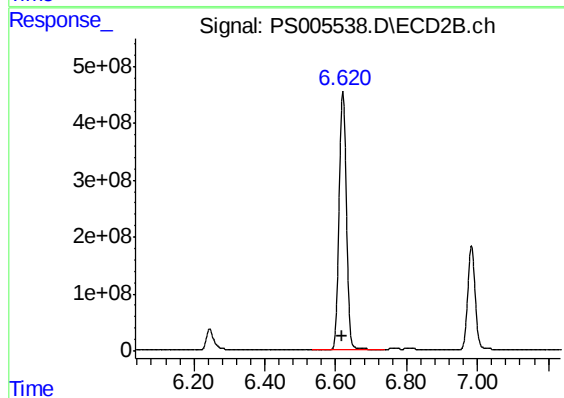
#9 2,4-D

R.T.: 6.245 min
Delta R.T.: 0.005 min
Response: 527841570
Conc: 473.28 ng/ml



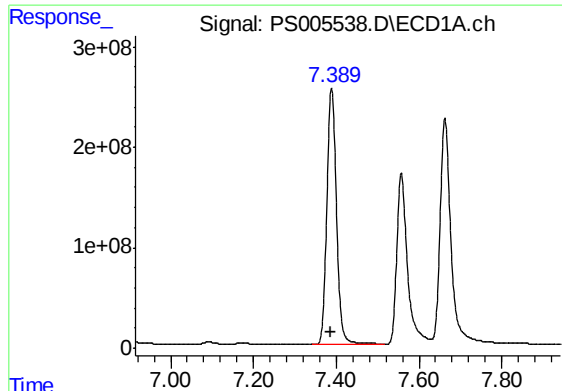
#10 Pentachlorophenol

R.T.: 6.853 min
Delta R.T.: 0.002 min
Response: 10245181277
Conc: 520.69 ng/ml



#10 Pentachlorophenol

R.T.: 6.620 min
Delta R.T.: 0.001 min
Response: 6519697429
Conc: 507.12 ng/ml



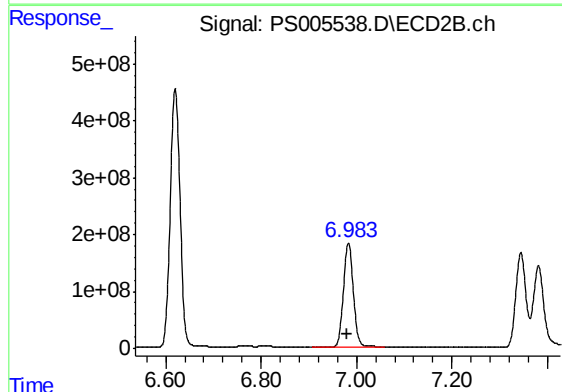
#11 2,4,5-TP (SILVEX)

R.T.: 7.389 min
Delta R.T.: 0.002 min
Response: 4175100295
Conc: 511.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB121425BS

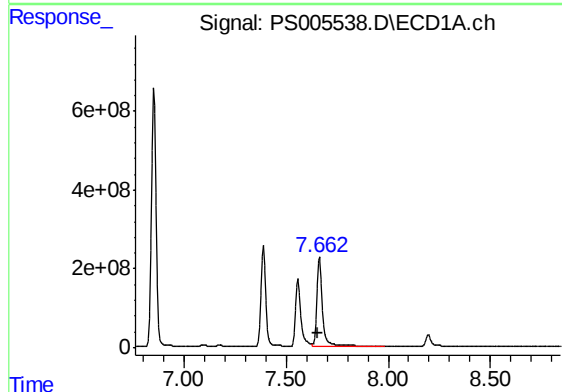
Manual Integrations
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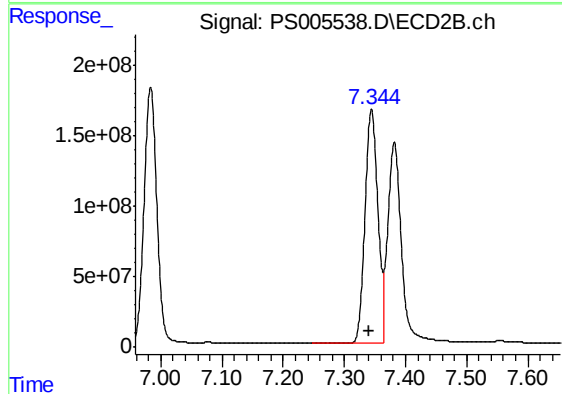
#11 2,4,5-TP (SILVEX)

R.T.: 6.983 min
Delta R.T.: 0.003 min
Response: 2612197241
Conc: 490.53 ng/ml



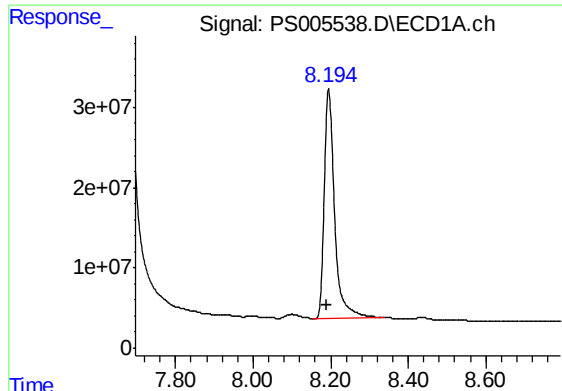
#12 2,4,5-T

R.T.: 7.663 min
Delta R.T.: 0.005 min
Response: 4260329326
Conc: 529.38 ng/ml



#12 2,4,5-T

R.T.: 7.345 min
Delta R.T.: 0.004 min
Response: 2414387811
Conc: 473.33 ng/ml



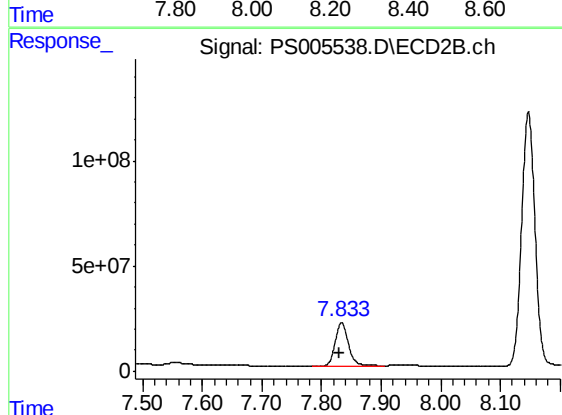
#13 2,4-DB

R.T.: 8.196 min
Delta R.T.: 0.006 min
Response: 521229518
Conc: 448.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB121425BS

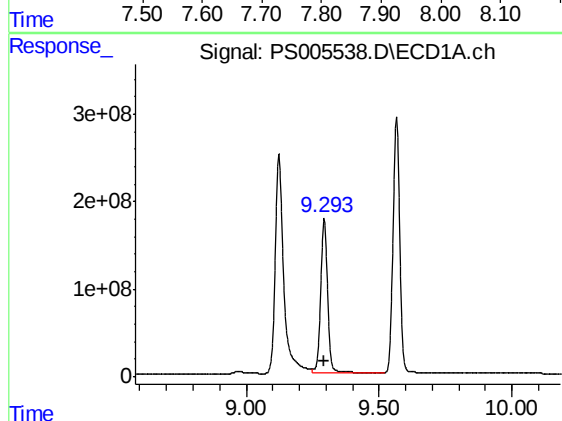
Manual Integrations
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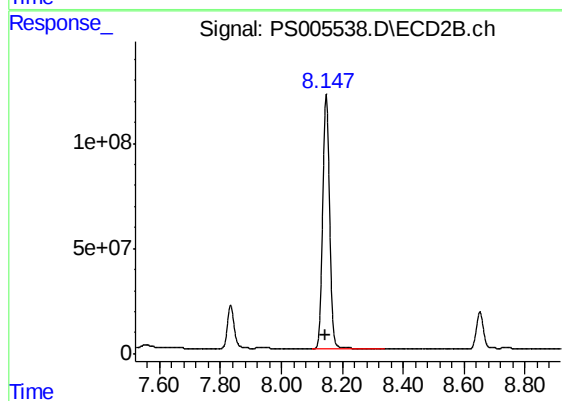
#13 2,4-DB

R.T.: 7.834 min
Delta R.T.: 0.004 min
Response: 313787883
Conc: 480.64 ng/ml



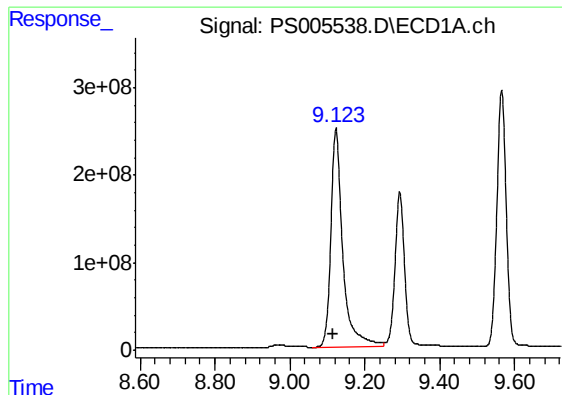
#14 DINOSEB

R.T.: 9.294 min
Delta R.T.: 0.000 min
Response: 3274110468
Conc: 512.24 ng/ml



#14 DINOSEB

R.T.: 8.147 min
Delta R.T.: 0.001 min
Response: 1884032424
Conc: 465.97 ng/ml



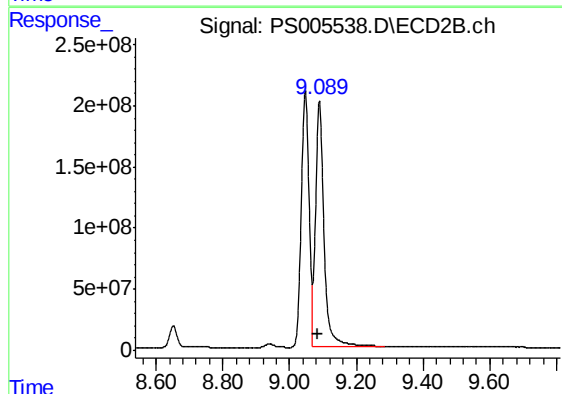
#15 Picloram

R.T.: 9.123 min
Delta R.T.: 0.007 min
Response: 5578130406
Conc: 485.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB121425BS

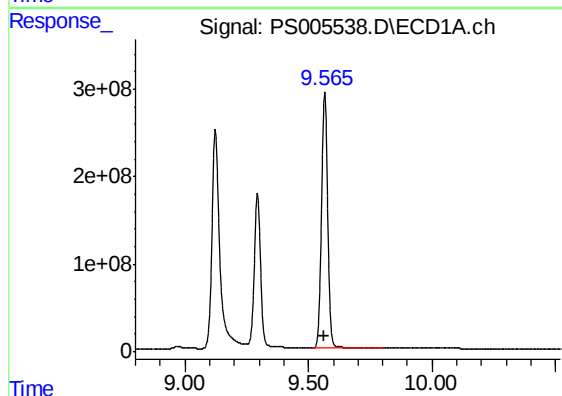
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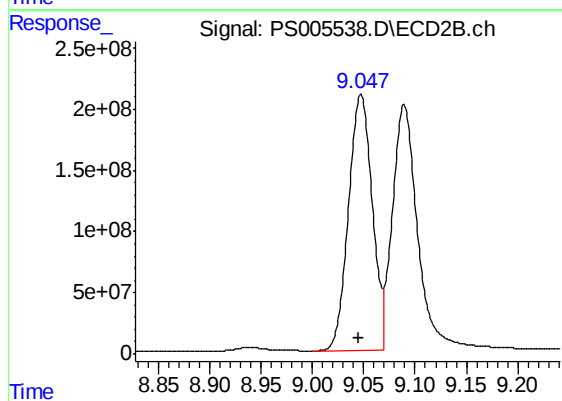
#15 Picloram

R.T.: 9.090 min
Delta R.T.: 0.005 min
Response: 3555407612
Conc: 471.14 ng/ml



#16 DCPA

R.T.: 9.566 min
Delta R.T.: 0.000 min
Response: 5133949592
Conc: 514.67 ng/ml



#16 DCPA

R.T.: 9.047 min
Delta R.T.: 0.002 min
Response: 3371838722
Conc: 495.32 ng/ml