

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071019\
 Data File : PS005441.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jul 2019 12:30
 Operator : SM\AJ
 Sample : PB121229BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleID :
 PB121229BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 10 15:20:34 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	5.564	5.279	700.1E6	515.2E6	476.946	514.001
Target Compounds							
1) T	Dalapon	2.096	1.798	697.9E6	462.1E6	378.632	350.358
2) T	3,5-DICHL...	4.914	4.573	982.4E6	605.0E6	488.841	458.794
3) T	4-Nitroph...	5.412	4.956	214.0E6	181.4E6	295.507m	361.805
5) T	DICAMBA	5.723	5.413	2661.2E6	1715.0E6	466.494	458.156
6) T	MCPD	5.881	5.500	232.1E6	137.7E6	53.019	49.434
7) T	MCPA	6.017	5.683	287.3E6	202.9E6	45.754m	50.100
8) T	DICHLORPROP	6.362	5.967	697.7E6	471.7E6	487.889	488.559
9) T	2,4-D	6.579	6.239	833.8E6	603.1E6	536.330	540.768
10) T	Pentachlo...	6.849	6.616	10568.7E6	6665.2E6	537.132	518.436
11) T	2,4,5-TP ...	7.385	6.978	4247.5E6	2699.8E6	520.637	506.973
12) T	2,4,5-T	7.658	7.340	4102.1E6	2402.4E6	509.712	470.978
13) T	2,4-DB	8.191	7.829	542.0E6	314.3E6	466.618	481.470
14) T	DINOSEB	9.290	8.143	2847.2E6	1672.9E6	445.451	413.747
15) T	Picloram	9.122	9.086	4122.4E6	2429.4E6	358.742	321.930
16) T	DCPA	9.562	9.043	3267.8E6	1897.3E6	327.594	278.714

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071019\
Data File : PS005441.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jul 2019 12:30
Operator : SM\AJ
Sample : PB121229BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

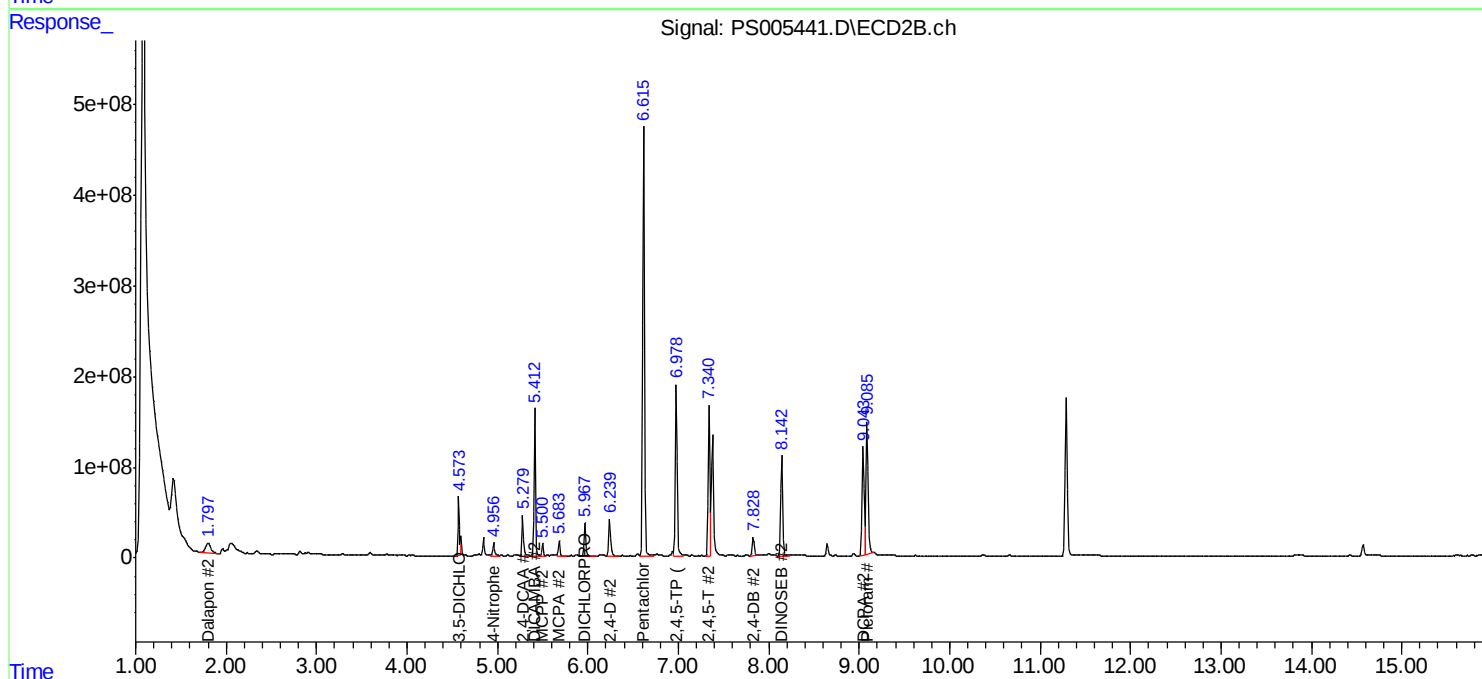
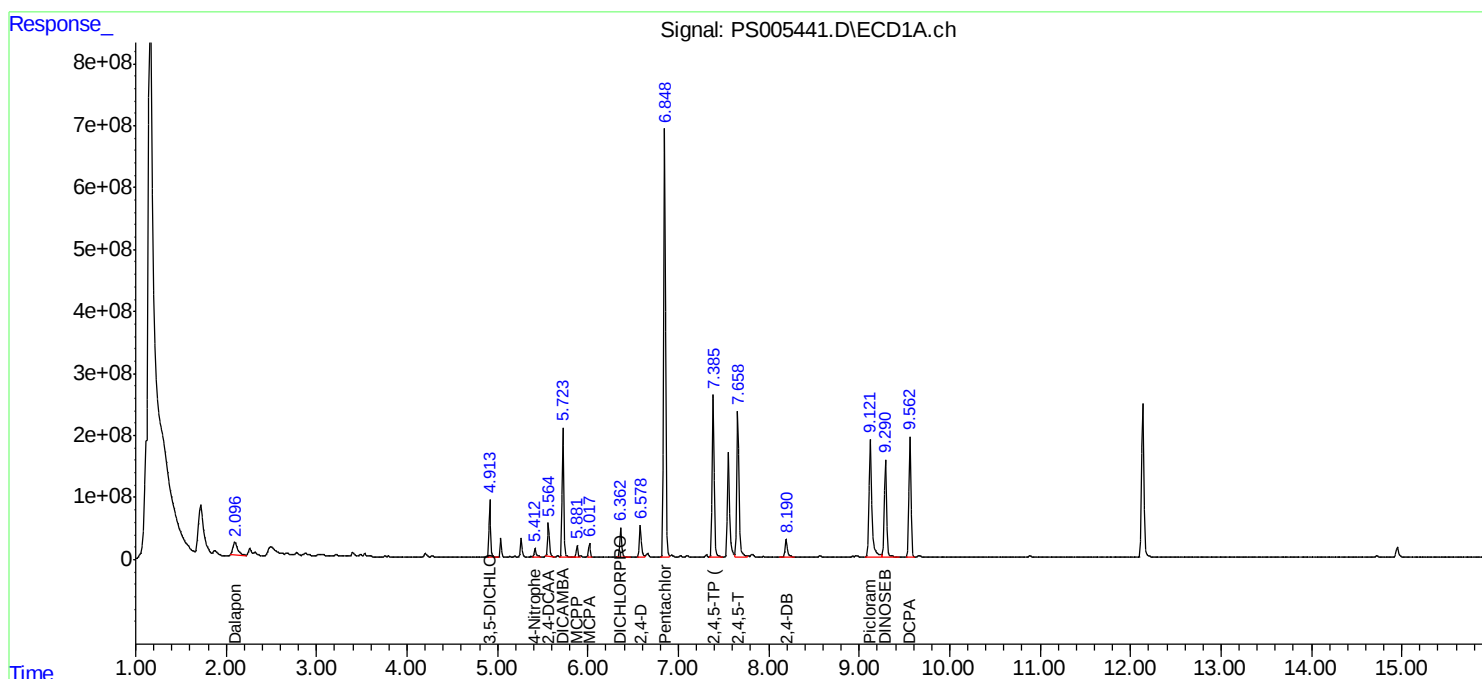
Instrument :
ECD_S
ClientSampled :
PB121229BS

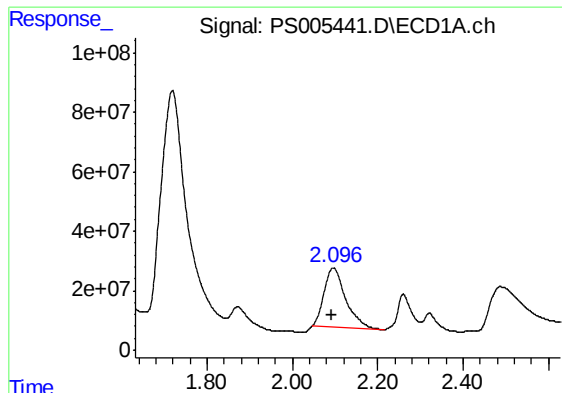
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 10 15:20:34 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
Quant Title : 8080.M
QLast Update : Thu Jun 20 11:04:04 2019
Response via : Initial 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





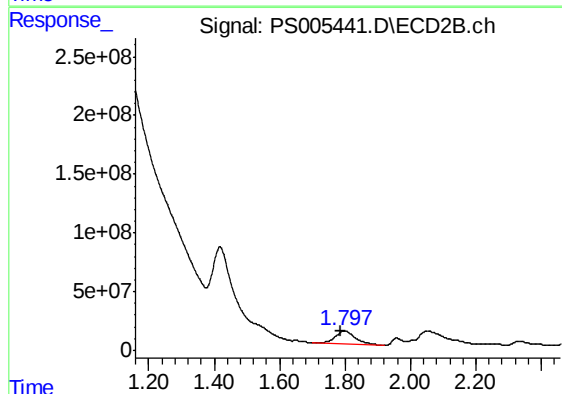
#1 Dalapon

R.T.: 2.096 min
Delta R.T.: 0.004 min
Response: 697930094
Conc: 378.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB121229BS

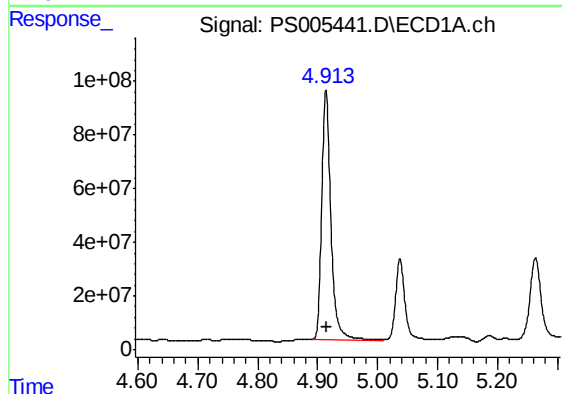
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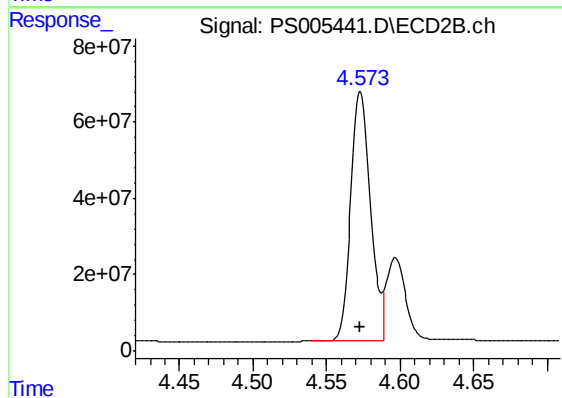
#1 Dalapon

R.T.: 1.798 min
Delta R.T.: 0.010 min
Response: 462145684
Conc: 350.36 ng/ml



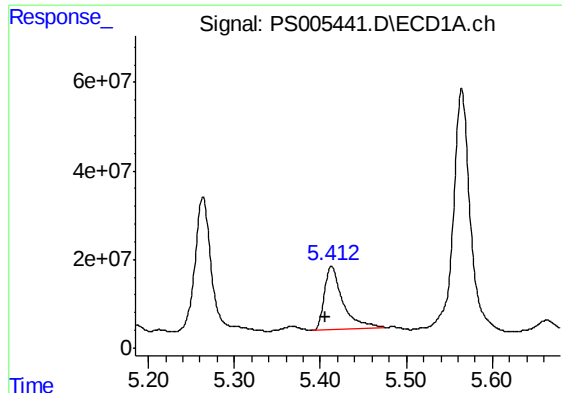
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.914 min
Delta R.T.: 0.000 min
Response: 982433028
Conc: 488.84 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.573 min
Delta R.T.: 0.000 min
Response: 605015942
Conc: 458.79 ng/ml



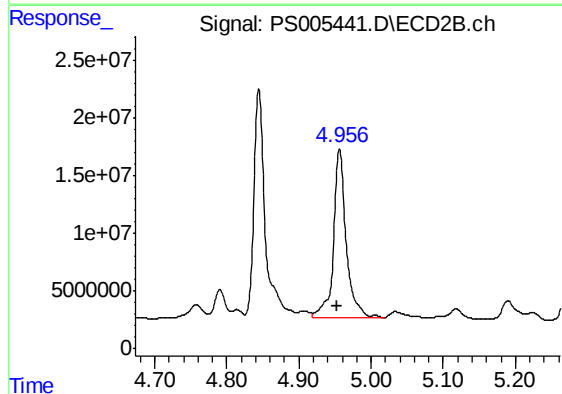
#3 4-Nitrophenol

R.T.: 5.412 min
Delta R.T.: 0.006 min
Response: 214033982
Conc: 295.51 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB121229BS

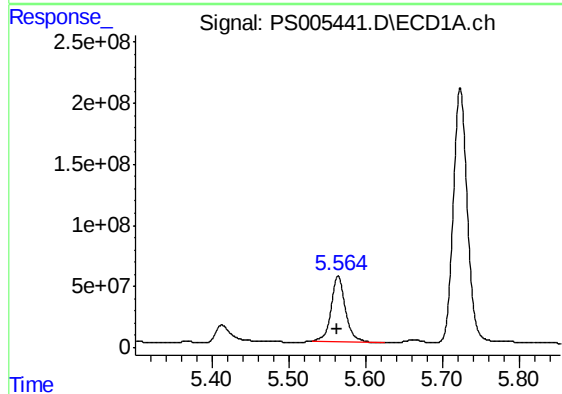
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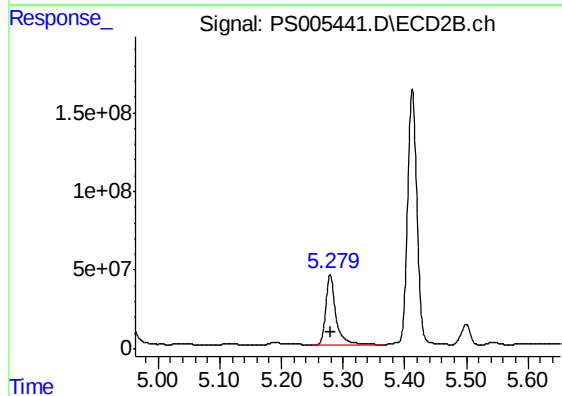
#3 4-Nitrophenol

R.T.: 4.956 min
Delta R.T.: 0.003 min
Response: 181426845
Conc: 361.80 ng/ml



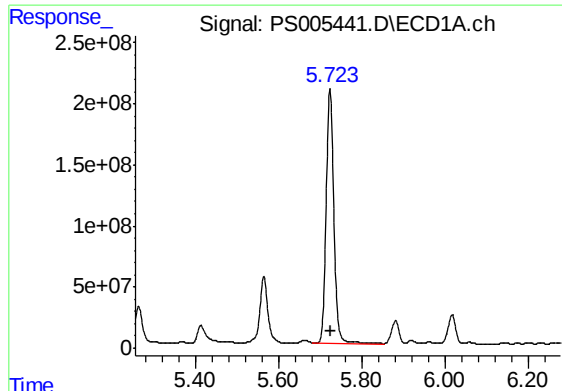
#4 2,4-DCAA

R.T.: 5.564 min
Delta R.T.: 0.000 min
Response: 700105036
Conc: 476.95 ng/ml



#4 2,4-DCAA

R.T.: 5.279 min
Delta R.T.: 0.000 min
Response: 515218345
Conc: 514.00 ng/ml



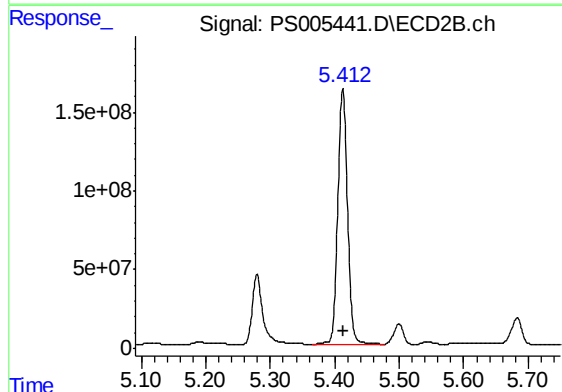
#5 DICAMBA

R.T.: 5.723 min
Delta R.T.: -0.002 min
Response: 2661227694
Conc: 466.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB121229BS

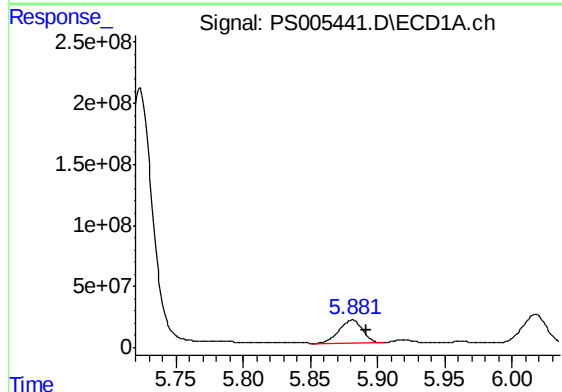
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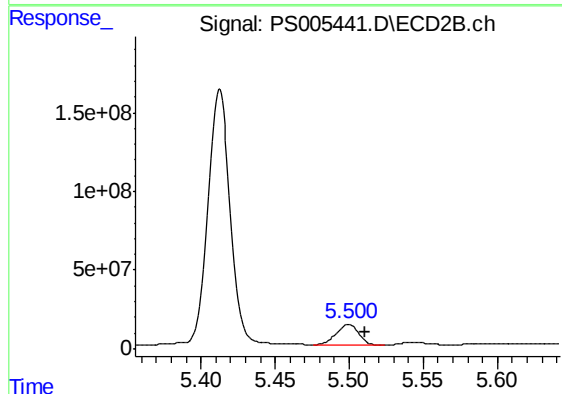
#5 DICAMBA

R.T.: 5.413 min
Delta R.T.: -0.002 min
Response: 1715027745
Conc: 458.16 ng/ml



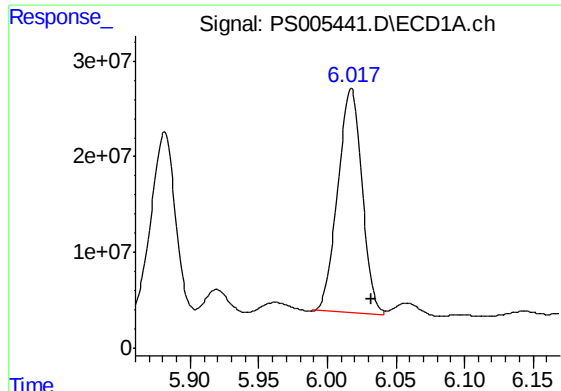
#6 MCPP

R.T.: 5.881 min
Delta R.T.: -0.011 min
Response: 232088484
Conc: 53.02 ug/ml



#6 MCPP

R.T.: 5.500 min
Delta R.T.: -0.011 min
Response: 137696027
Conc: 49.43 ug/ml



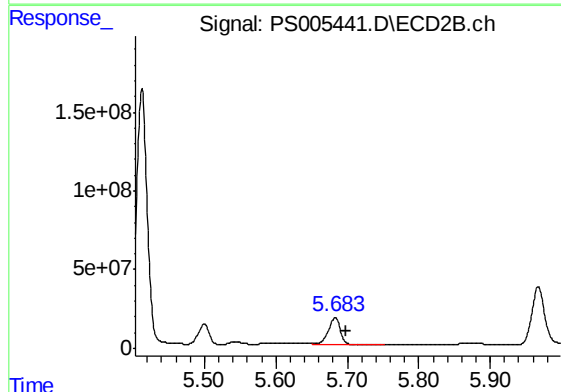
#7 MCPA

R.T.: 6.017 min
Delta R.T.: -0.015 min
Response: 287324366
Conc: 45.75 ug/ml m

Instrument :
ECD_S
ClientSampleId :
PB121229BS

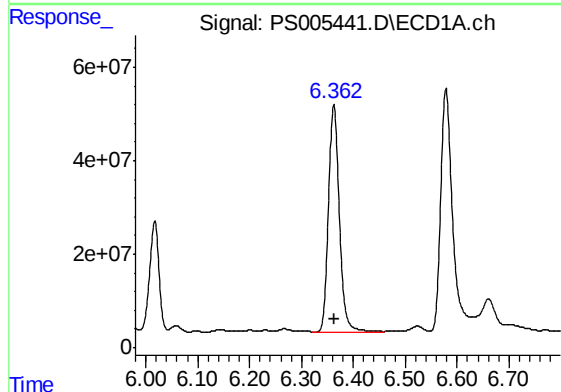
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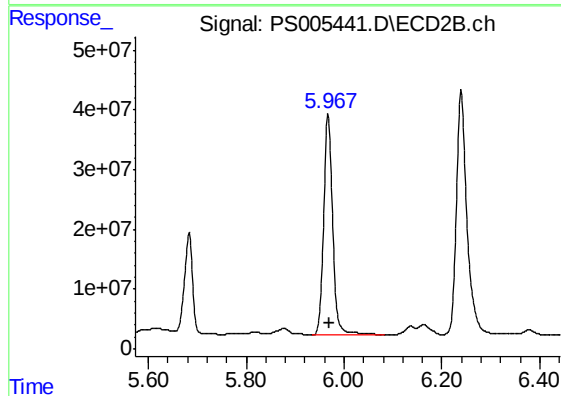
#7 MCPA

R.T.: 5.683 min
Delta R.T.: -0.015 min
Response: 202946099
Conc: 50.10 ug/ml



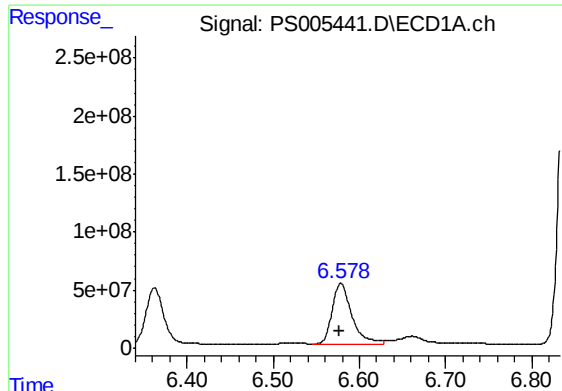
#8 DICHLORPROP

R.T.: 6.362 min
Delta R.T.: -0.001 min
Response: 697708835
Conc: 487.89 ng/ml



#8 DICHLORPROP

R.T.: 5.967 min
Delta R.T.: -0.002 min
Response: 471722833
Conc: 488.56 ng/ml



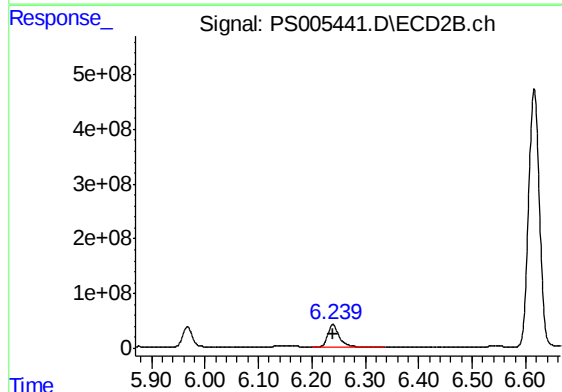
#9 2,4-D

R.T.: 6.579 min
Delta R.T.: 0.002 min
Response: 833779010
Conc: 536.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB121229BS

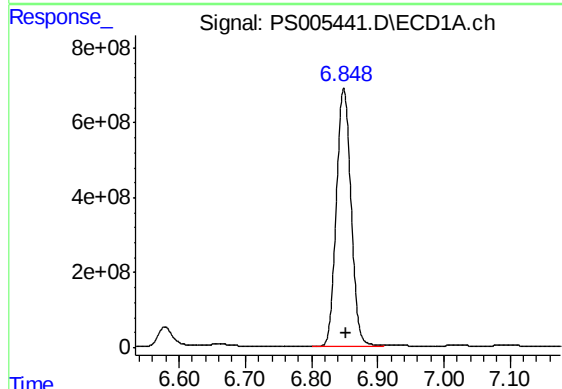
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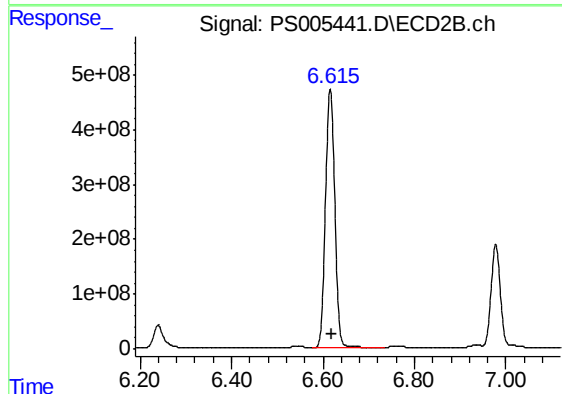
#9 2,4-D

R.T.: 6.239 min
Delta R.T.: 0.000 min
Response: 603108579
Conc: 540.77 ng/ml



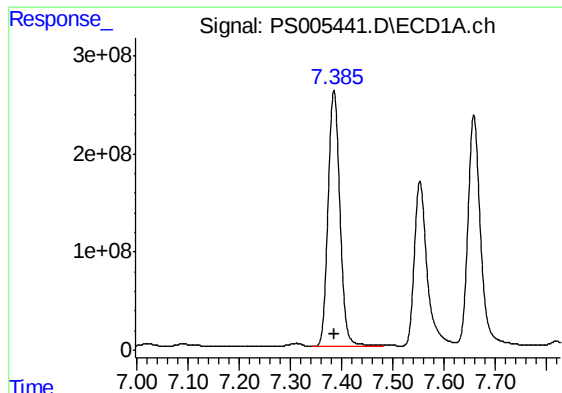
#10 Pentachlorophenol

R.T.: 6.849 min
Delta R.T.: -0.003 min
Response: 10568686581
Conc: 537.13 ng/ml



#10 Pentachlorophenol

R.T.: 6.616 min
Delta R.T.: -0.003 min
Response: 6665159362
Conc: 518.44 ng/ml



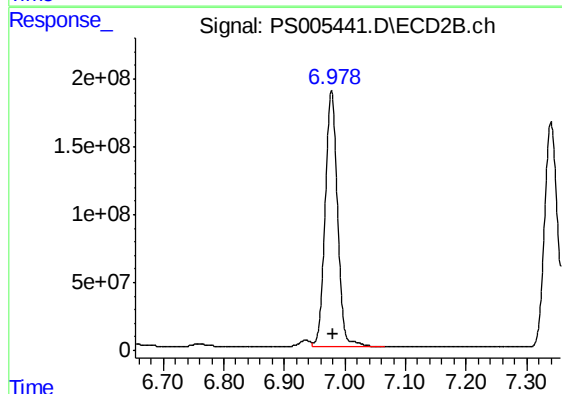
#11 2,4,5-TP (SILVEX)

R.T.: 7.385 min
Delta R.T.: -0.002 min
Response: 4247470559
Conc: 520.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB121229BS

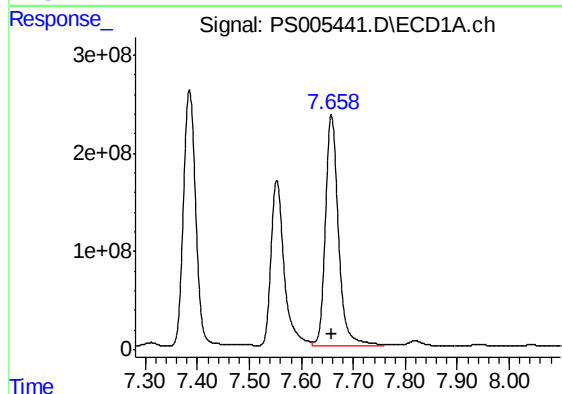
Manual Integrations
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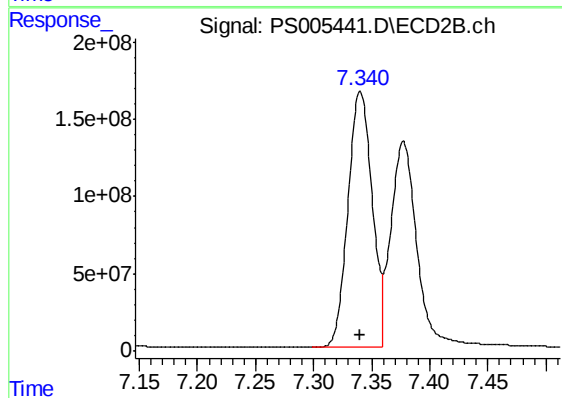
#11 2,4,5-TP (SILVEX)

R.T.: 6.978 min
Delta R.T.: -0.003 min
Response: 2699773287
Conc: 506.97 ng/ml



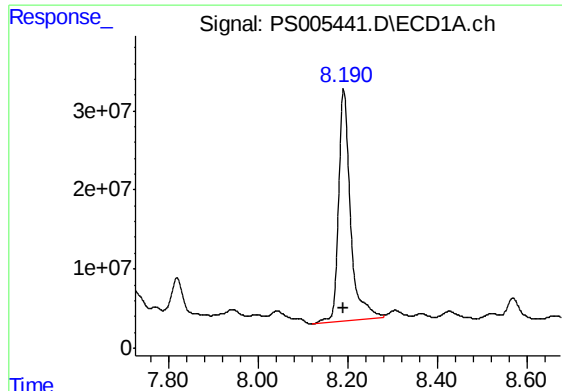
#12 2,4,5-T

R.T.: 7.658 min
Delta R.T.: 0.000 min
Response: 4102081387
Conc: 509.71 ng/ml



#12 2,4,5-T

R.T.: 7.340 min
Delta R.T.: 0.000 min
Response: 2402386117
Conc: 470.98 ng/ml



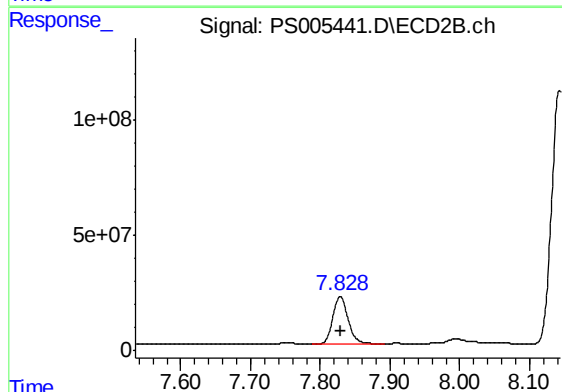
#13 2,4-DB

R.T.: 8.191 min
Delta R.T.: 0.002 min
Response: 541998525
Conc: 466.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB121229BS

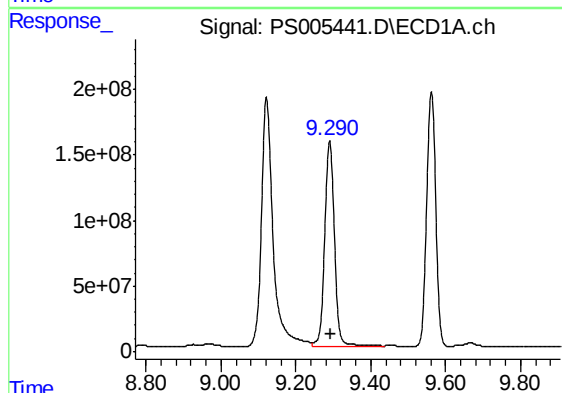
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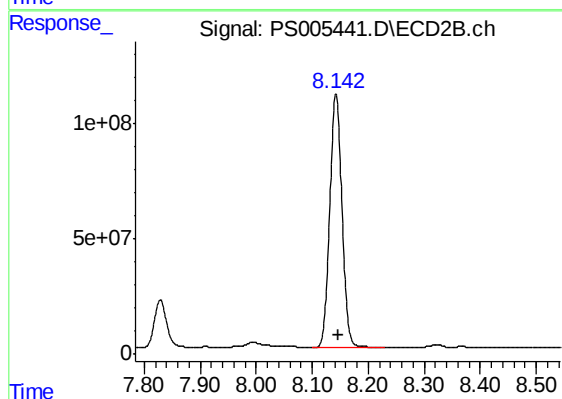
#13 2,4-DB

R.T.: 7.829 min
Delta R.T.: 0.000 min
Response: 314328535
Conc: 481.47 ng/ml



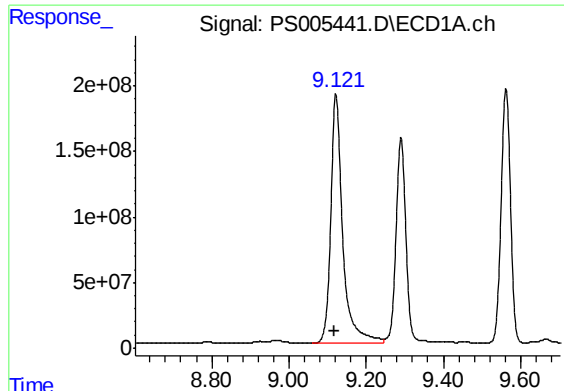
#14 DINOSEB

R.T.: 9.290 min
Delta R.T.: -0.003 min
Response: 2847188630
Conc: 445.45 ng/ml



#14 DINOSEB

R.T.: 8.143 min
Delta R.T.: -0.004 min
Response: 1672872086
Conc: 413.75 ng/ml



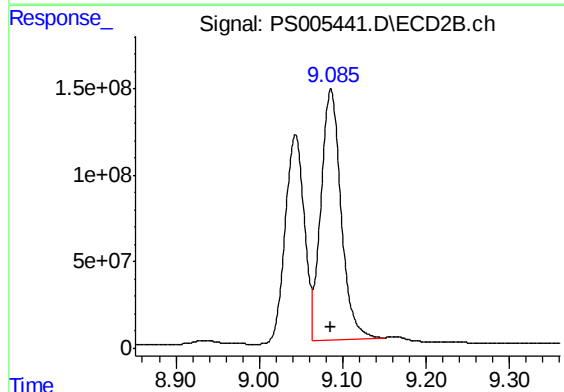
#15 Picloram

R.T.: 9.122 min
Delta R.T.: 0.005 min
Response: 4122357543
Conc: 358.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB121229BS

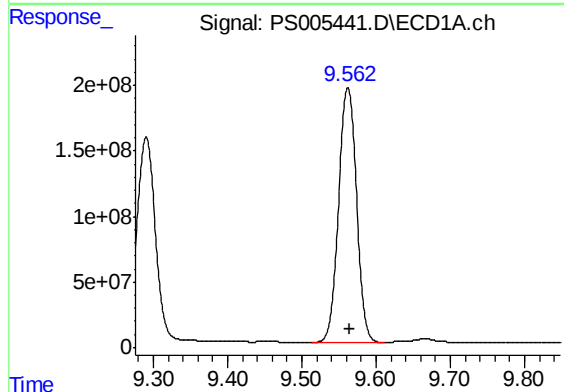
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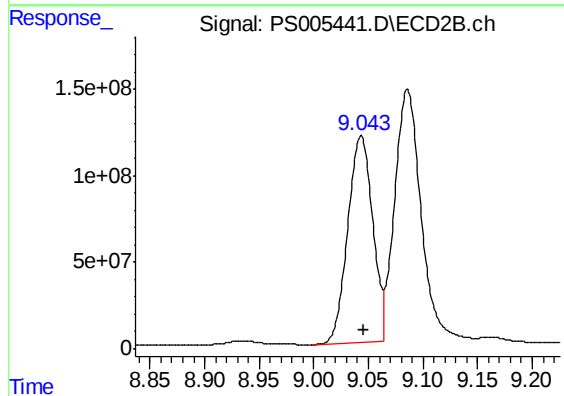
#15 Picloram

R.T.: 9.086 min
Delta R.T.: 0.000 min
Response: 2429422509
Conc: 321.93 ng/ml



#16 DCPA

R.T.: 9.562 min
Delta R.T.: -0.003 min
Response: 3267833700
Conc: 327.59 ng/ml



#16 DCPA

R.T.: 9.043 min
Delta R.T.: -0.002 min
Response: 1897326845
Conc: 278.71 ng/ml