

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061821\
 Data File : PS015804.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jun 2021 04:01
 Operator : DD\AJ
 Sample : PB137070BS
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleID :
 PB137070BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 19 05:32:34 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061521.M
 Quant Title : 8080.M
 QLast Update : Tue Jun 15 18:15:49 2021
 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	7.189	6.768	1777.6E6	545.0E6	1069.917	1081.721
Target Compounds							
1) T	Dalapon	3.019	2.521	2110.5E6	617.6E6	1045.633m	950.964
2) T	3,5-DICHL...	6.407	5.958	2275.3E6	757.9E6	1013.754	1004.953
3) T	4-Nitroph...	7.016	6.387	922.7E6	300.9E6	1014.857	983.690
5) T	DICAMBA	7.382	6.932	6115.3E6	2104.9E6	951.211	1014.406
6) T	MCPD	7.554	7.031	503.1E6	171.8E6	92.627	103.072
7) T	MCPA	7.703	7.244	695.6E6	252.9E6	88.857	98.581
8) T	DICHLORPROP	8.074	7.552	1489.3E6	523.1E6	940.616	1010.260
9) T	2,4-D	8.301	7.842	1667.3E6	628.1E6	951.328	1012.539
10) T	Pentachlo...	8.612	8.270	19558.4E6	6721.2E6	906.179	956.935
11) T	2,4,5-TP ...	9.162	8.631	7681.3E6	2798.4E6	878.744	1013.642
12) T	2,4,5-T	9.445	9.008	7931.0E6	2870.4E6	898.363	1017.710
13) T	2,4-DB	9.994	9.514	1748.1E6	389.8E6	854.605	1043.680
14) T	DINOSEB	11.156	9.841	5315.4E6	2056.4E6	820.719m	1020.981m
15) T	Picloram	10.972	10.818	9627.5E6	3697.9E6	704.234	879.293
16) T	DCPA	11.424	10.773	10792.9E6	4248.8E6	816.011	1010.601

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

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Acq On : 19 Jun 2021 04:01
Operator : DD\AJ
Sample : PB137070BS
Misc :
ALS Vial : 36 Sample Multiplier: 1

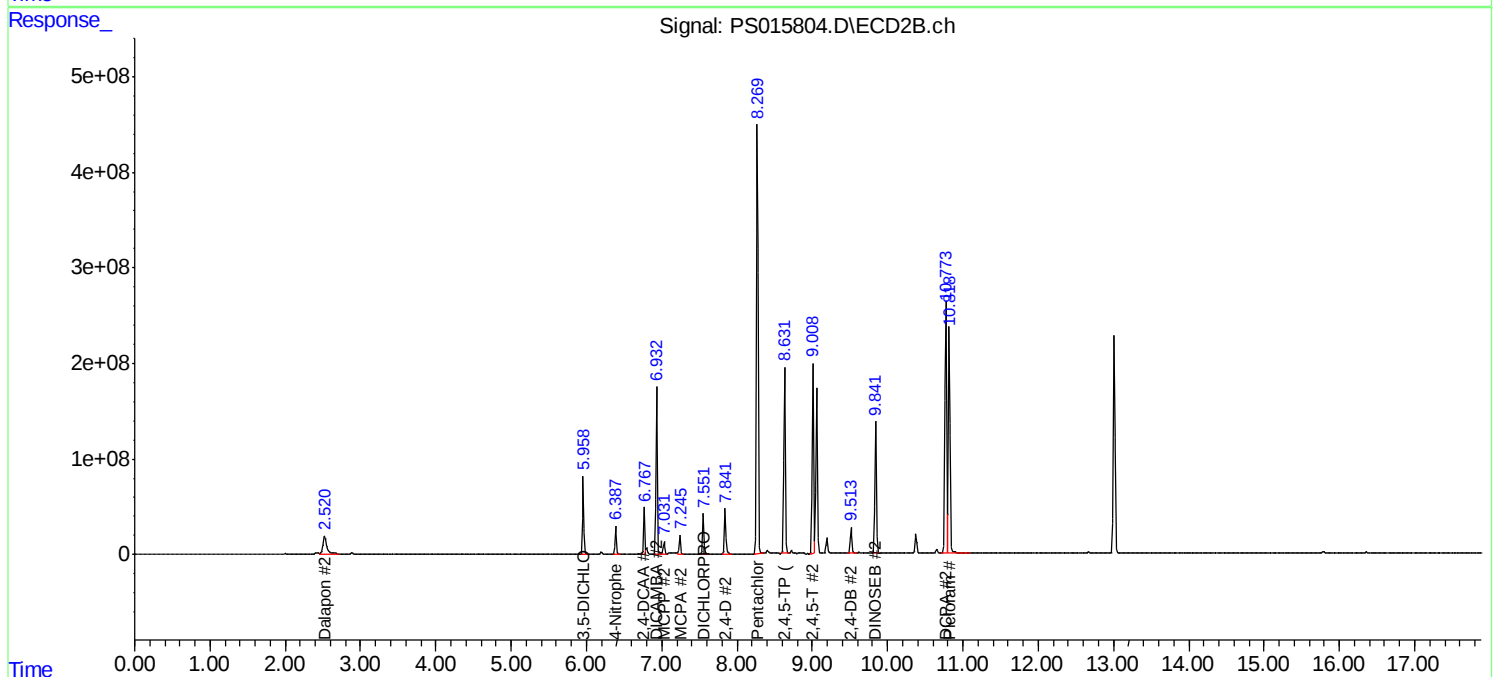
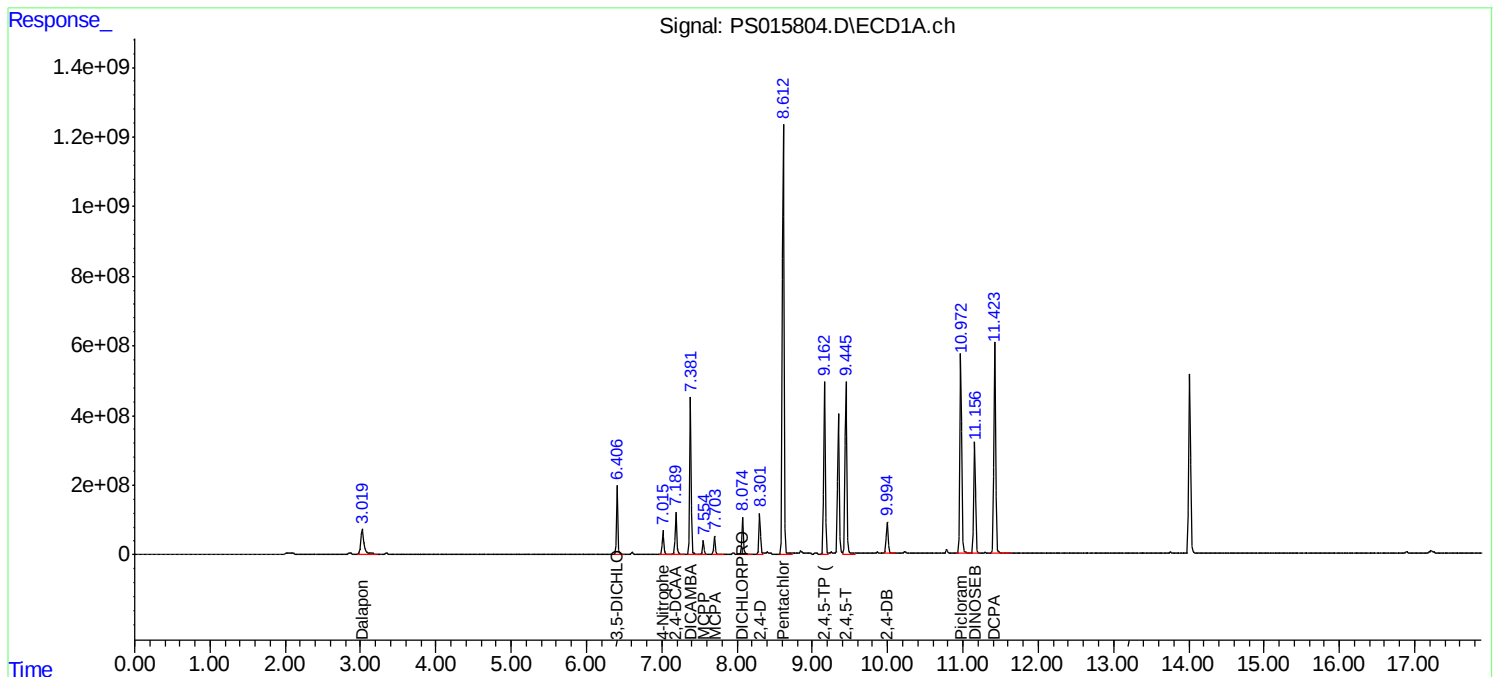
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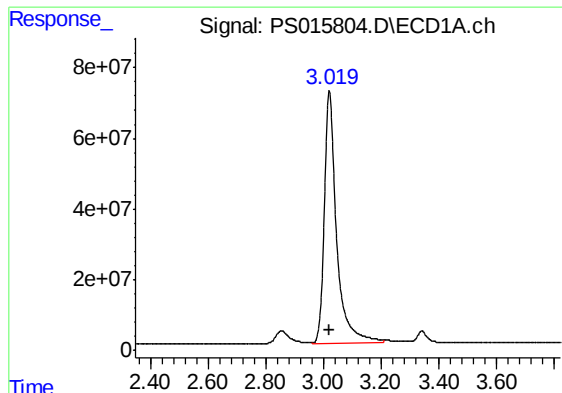
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Integration File signal 1: autoint1.e
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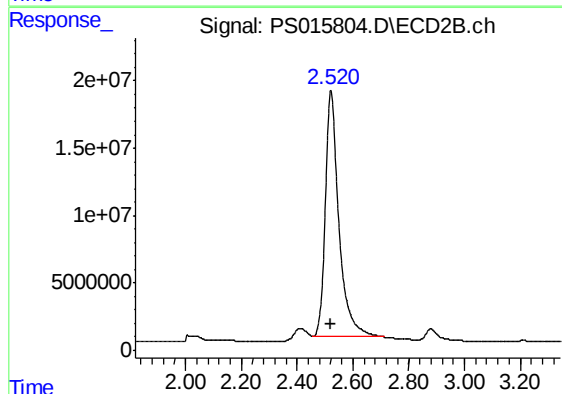
#1 Dalapon

R.T.: 3.019 min
Delta R.T.: 0.000 min
Response: 2110465678
Conc: 1045.63 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB137070BS

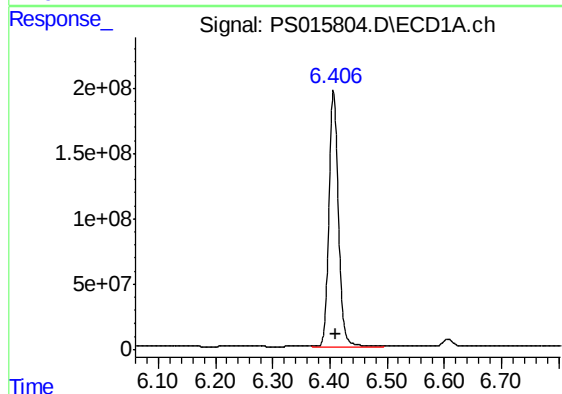
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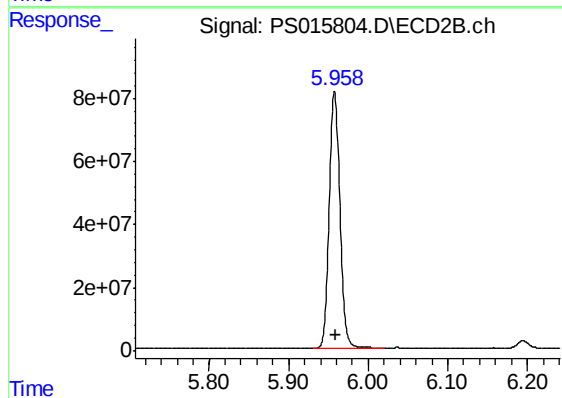
#1 Dalapon

R.T.: 2.521 min
Delta R.T.: 0.000 min
Response: 617633824
Conc: 950.96 ng/ml



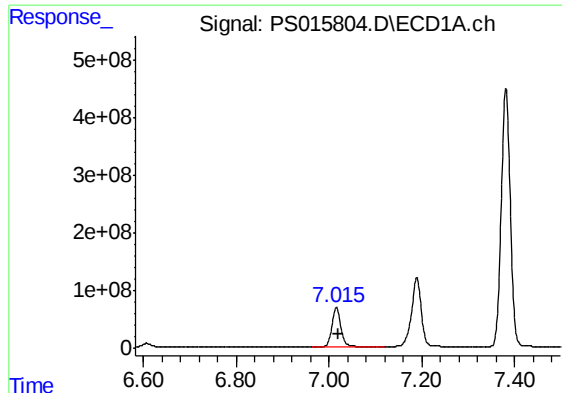
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.407 min
Delta R.T.: -0.003 min
Response: 2275310939
Conc: 1013.75 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.958 min
Delta R.T.: -0.002 min
Response: 757898802
Conc: 1004.95 ng/ml



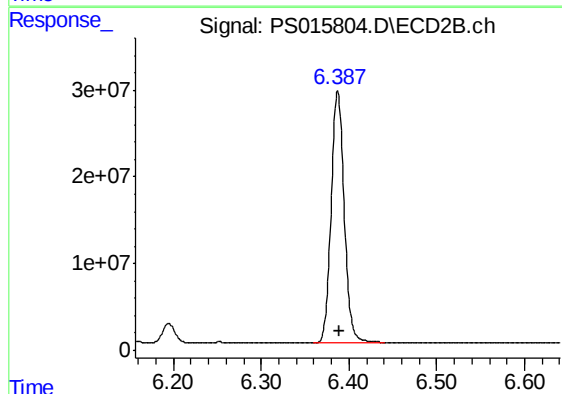
#3 4-Nitrophenol

R.T.: 7.016 min
Delta R.T.: -0.003 min
Response: 922656352
Conc: 1014.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB137070BS

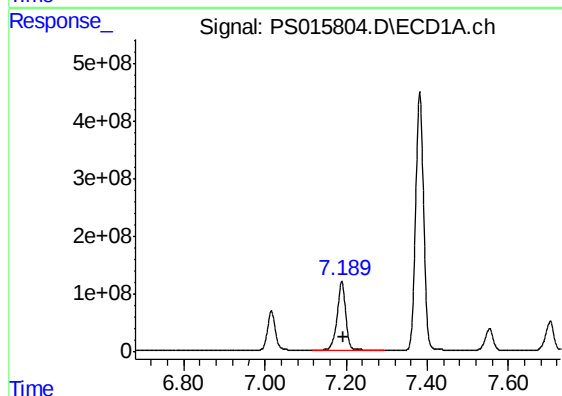
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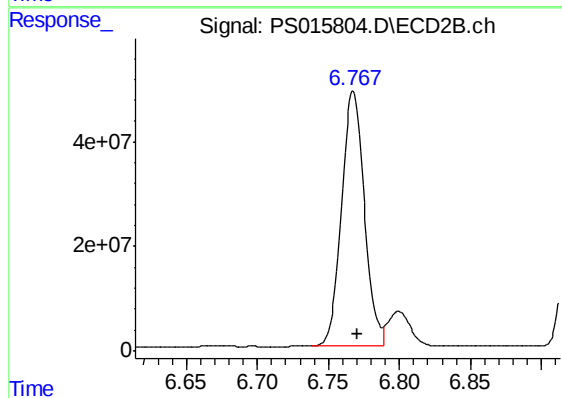
#3 4-Nitrophenol

R.T.: 6.387 min
Delta R.T.: -0.002 min
Response: 300941719
Conc: 983.69 ng/ml



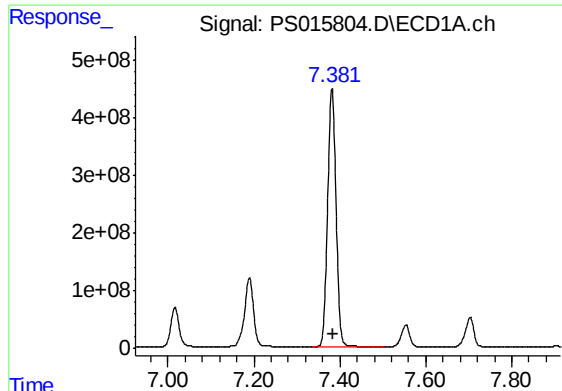
#4 2,4-DCAA

R.T.: 7.189 min
Delta R.T.: -0.003 min
Response: 1777610011
Conc: 1069.92 ng/ml



#4 2,4-DCAA

R.T.: 6.768 min
Delta R.T.: -0.003 min
Response: 545027208
Conc: 1081.72 ng/ml



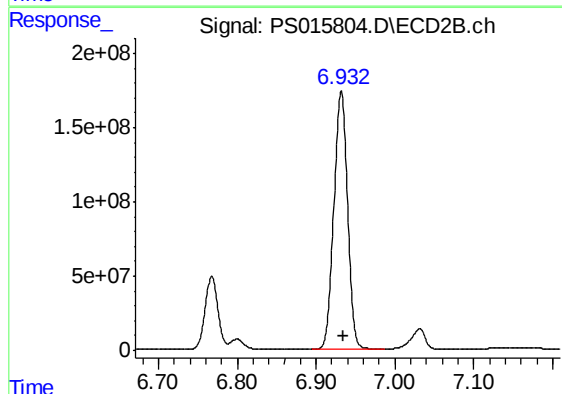
#5 DICAMBA

R.T.: 7.382 min
Delta R.T.: -0.004 min
Response: 6115305720
Conc: 951.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB137070BS

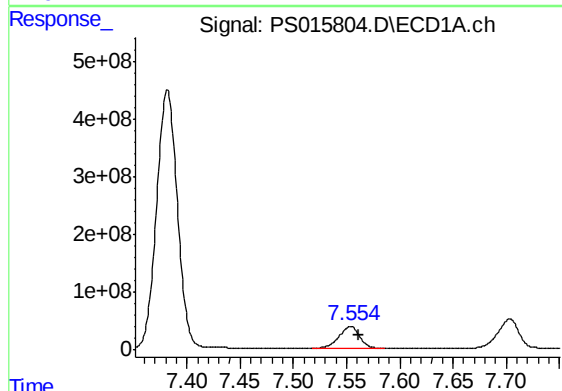
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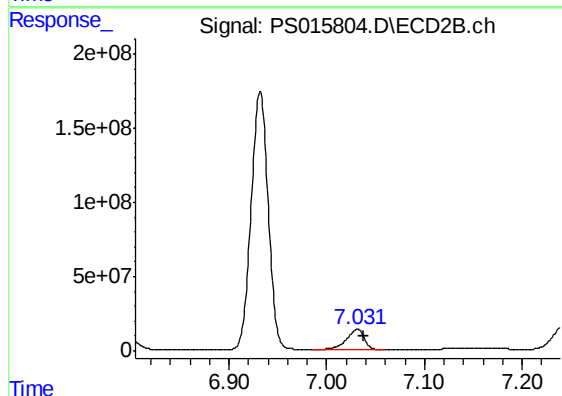
#5 DICAMBA

R.T.: 6.932 min
Delta R.T.: -0.003 min
Response: 2104858700
Conc: 1014.41 ng/ml



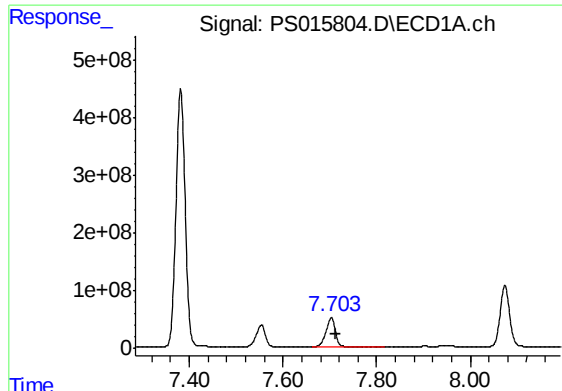
#6 MCPP

R.T.: 7.554 min
Delta R.T.: -0.007 min
Response: 503053637
Conc: 92.63 ug/ml



#6 MCPP

R.T.: 7.031 min
Delta R.T.: -0.007 min
Response: 171797937
Conc: 103.07 ug/ml



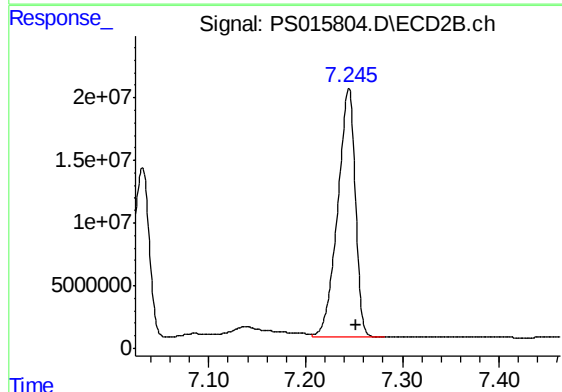
#7 MCPA

R.T.: 7.703 min
Delta R.T.: -0.008 min
Response: 695588021
Conc: 88.86 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB137070BS

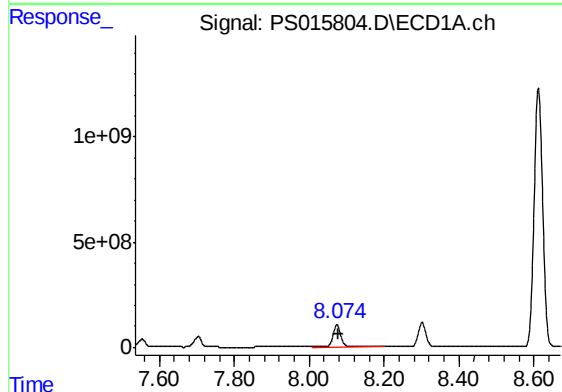
Manual Integrations
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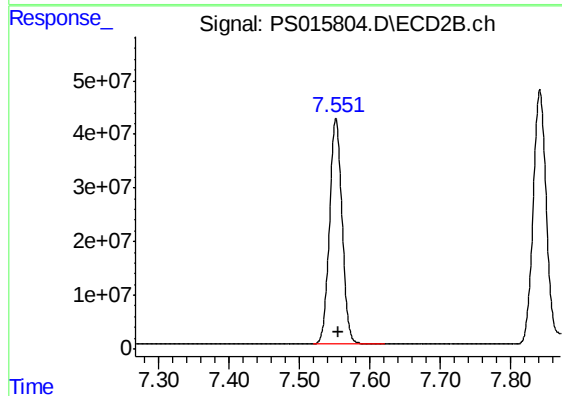
#7 MCPA

R.T.: 7.244 min
Delta R.T.: -0.008 min
Response: 252900414
Conc: 98.58 ug/ml



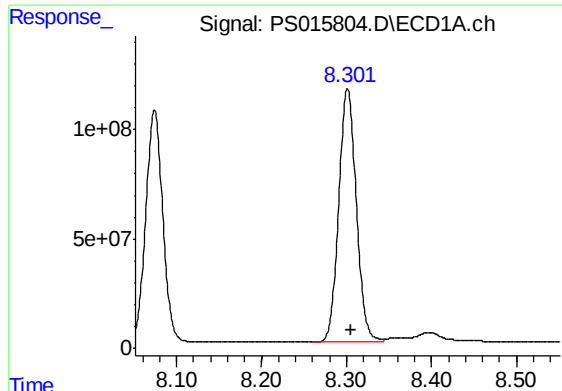
#8 DICHLORPROP

R.T.: 8.074 min
Delta R.T.: -0.004 min
Response: 1489330606
Conc: 940.62 ng/ml



#8 DICHLORPROP

R.T.: 7.552 min
Delta R.T.: -0.003 min
Response: 523057311
Conc: 1010.26 ng/ml



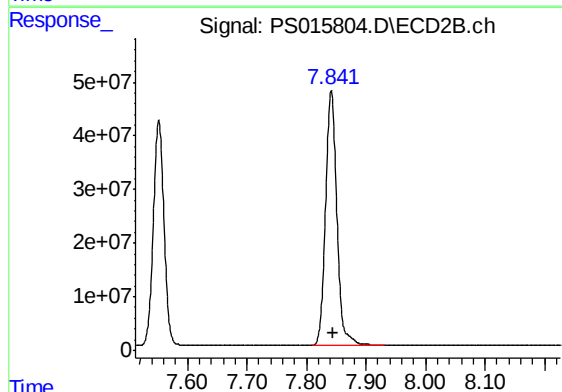
#9 2,4-D

R.T.: 8.301 min
Delta R.T.: -0.004 min
Response: 1667257456
Conc: 951.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB137070BS

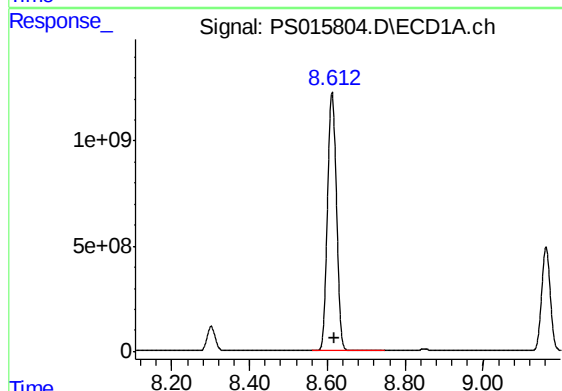
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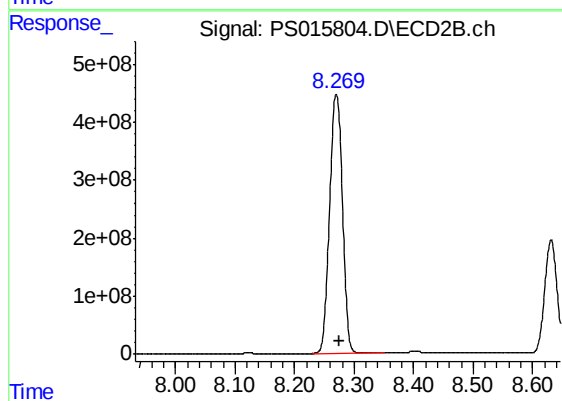
#9 2,4-D

R.T.: 7.842 min
Delta R.T.: -0.003 min
Response: 628066149
Conc: 1012.54 ng/ml



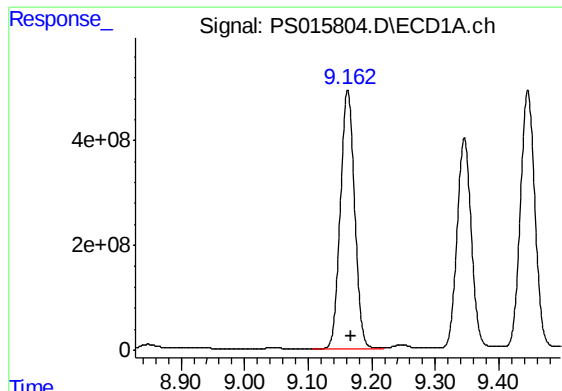
#10 Pentachlorophenol

R.T.: 8.612 min
Delta R.T.: -0.006 min
Response: 19558384937
Conc: 906.18 ng/ml



#10 Pentachlorophenol

R.T.: 8.270 min
Delta R.T.: -0.005 min
Response: 6721195635
Conc: 956.93 ng/ml



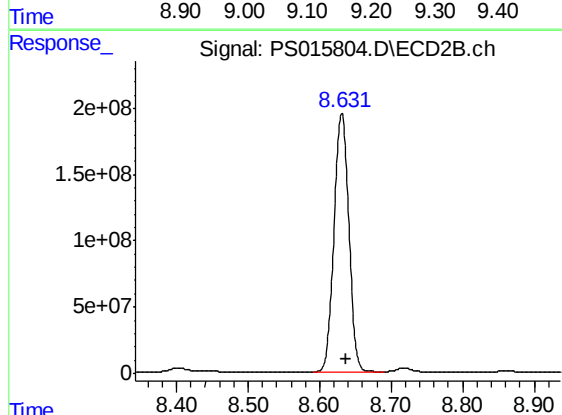
#11 2,4,5-TP (SILVEX)

R.T.: 9.162 min
Delta R.T.: -0.006 min
Response: 7681292676
Conc: 878.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB137070BS

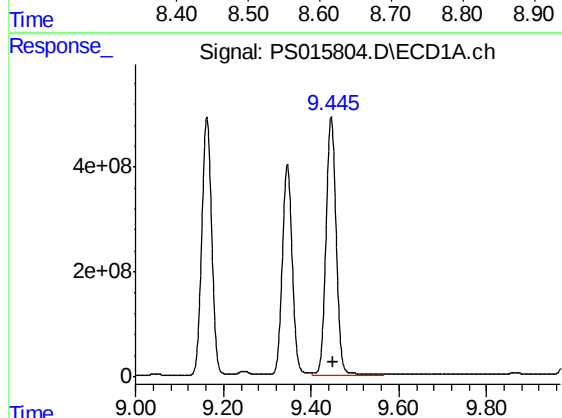
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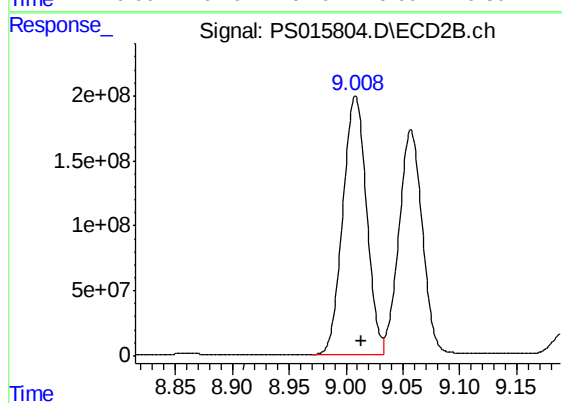
#11 2,4,5-TP (SILVEX)

R.T.: 8.631 min
Delta R.T.: -0.005 min
Response: 2798378745
Conc: 1013.64 ng/ml



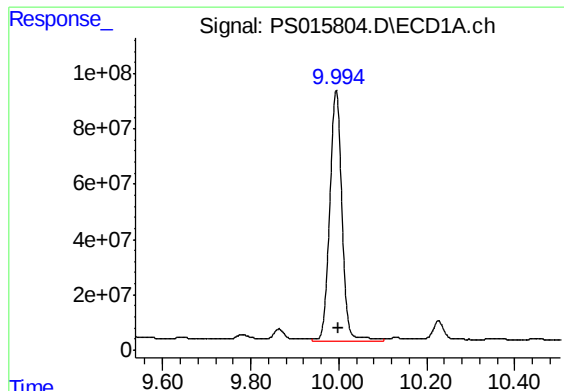
#12 2,4,5-T

R.T.: 9.445 min
Delta R.T.: -0.005 min
Response: 7931031040
Conc: 898.36 ng/ml



#12 2,4,5-T

R.T.: 9.008 min
Delta R.T.: -0.005 min
Response: 2870396766
Conc: 1017.71 ng/ml



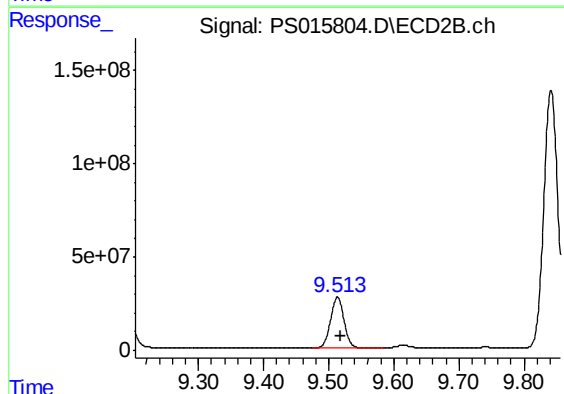
#13 2,4-DB

R.T.: 9.994 min
Delta R.T.: -0.006 min
Response: 1748132212
Conc: 854.60 ng/ml

Instrument :
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ClientSampleId :
PB137070BS

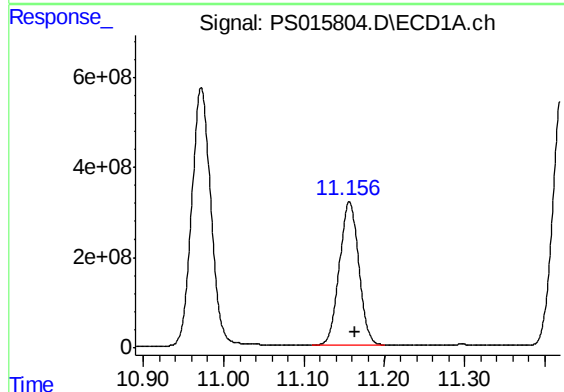
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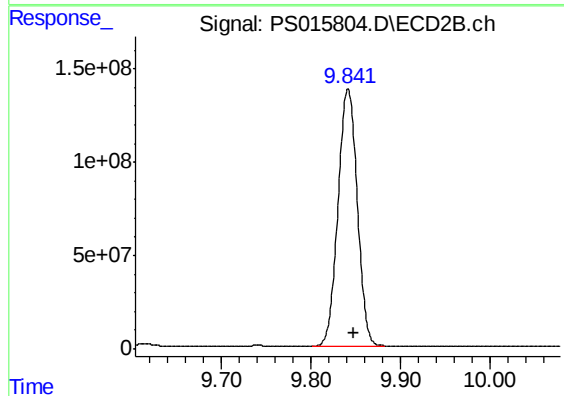
#13 2,4-DB

R.T.: 9.514 min
Delta R.T.: -0.005 min
Response: 389803392
Conc: 1043.68 ng/ml



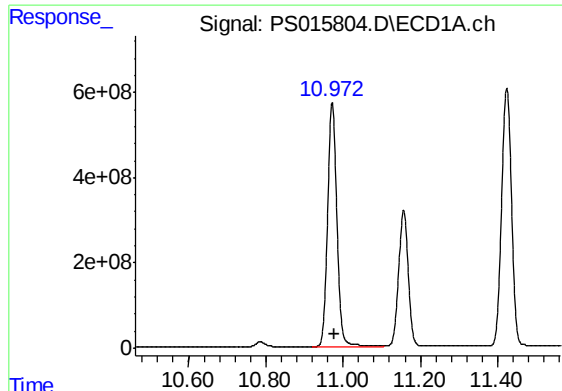
#14 DINOSEB

R.T.: 11.156 min
Delta R.T.: -0.007 min
Response: 5315372908
Conc: 820.72 ng/ml m



#14 DINOSEB

R.T.: 9.841 min
Delta R.T.: -0.006 min
Response: 2056387358
Conc: 1020.98 ng/ml m



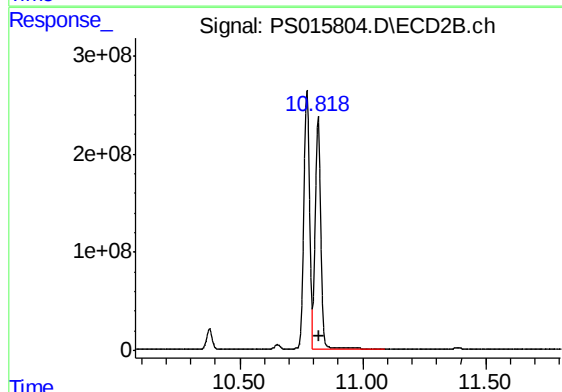
#15 Picloram

R.T.: 10.972 min
Delta R.T.: -0.006 min
Response: 9627465726
Conc: 704.23 ng/ml

Instrument :
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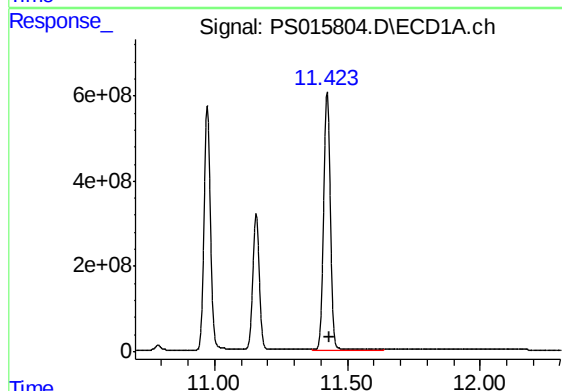
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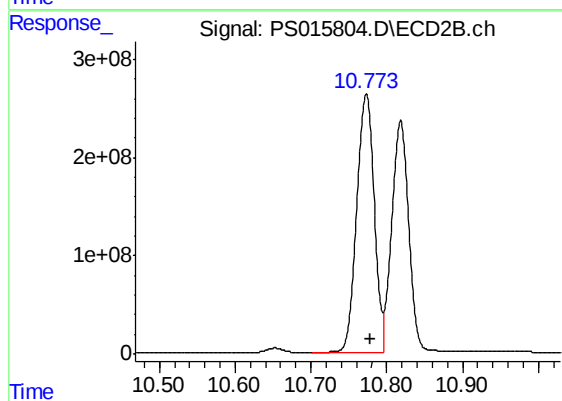
#15 Picloram

R.T.: 10.818 min
Delta R.T.: -0.006 min
Response: 3697917968
Conc: 879.29 ng/ml



#16 DCPA

R.T.: 11.424 min
Delta R.T.: -0.007 min
Response: 10792899037
Conc: 816.01 ng/ml



#16 DCPA

R.T.: 10.773 min
Delta R.T.: -0.006 min
Response: 4248784777
Conc: 1010.60 ng/ml