

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102419\
 Data File : PS007290.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2019 12:55
 Operator : SM\AJ
 Sample : K5494-03MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP1-2FTMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 17:50:49 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	5.436	5.165	412.0E6	199.7E6	301.002	283.966
Target Compounds							
1) T	Dalapon	2.011	1.723	653.7E6	435.0E6	390.655	478.037m
2) T	3,5-DICHL...	4.812	4.474	413.2E6	203.5E6	245.904	236.497m
3) T	4-Nitroph...	5.299	4.859	84836086	54947827	141.282	139.146
5) T	DICAMBA	5.585	5.290	1275.0E6	652.7E6	259.503	250.839
6) T	MCPD	5.734	5.371	88035061	49574695	24.977m	26.136m
7) T	MCPA	5.865	5.546	156.8E6	121.7E6	30.406	41.868 #
8) T	DICHLORPROP	6.210	5.820	326.2E6	165.1E6	278.284	253.521
9) T	2,4-D	6.426	6.088	391.9E6	249.9E6	318.035	313.265
10) T	Pentachlo...	6.680	6.449	4405.2E6	2292.3E6	246.758	238.374
11) T	2,4,5-TP ...	7.214	6.811	1742.4E6	978.8E6	249.999	257.328
12) T	2,4,5-T	7.486	7.170	1832.4E6	935.8E6	239.688	267.107
13) T	2,4-DB	8.014	7.656	389.7E6	162.2E6	408.715m	346.048
14) T	DINOSEB	9.095	7.963	310.2E6	164.1E6	53.299	58.460
15) T	Picloram	8.932	8.899	2783.5E6	1401.8E6	252.188	228.304
16) T	DCPA	9.367	8.856	2076.0E6	859.0E6	231.847	171.305 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102419\
Data File : PS007290.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2019 12:55
Operator : SM\AJ
Sample : K5494-03MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

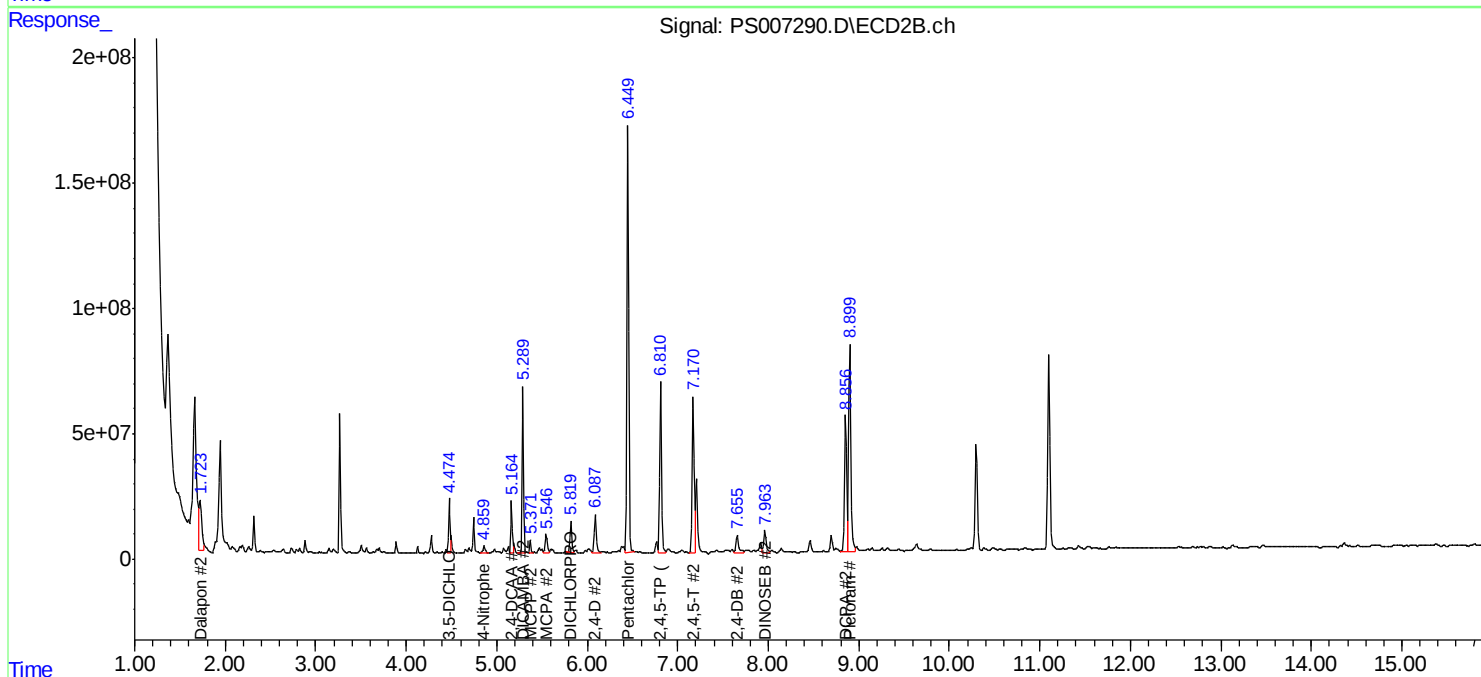
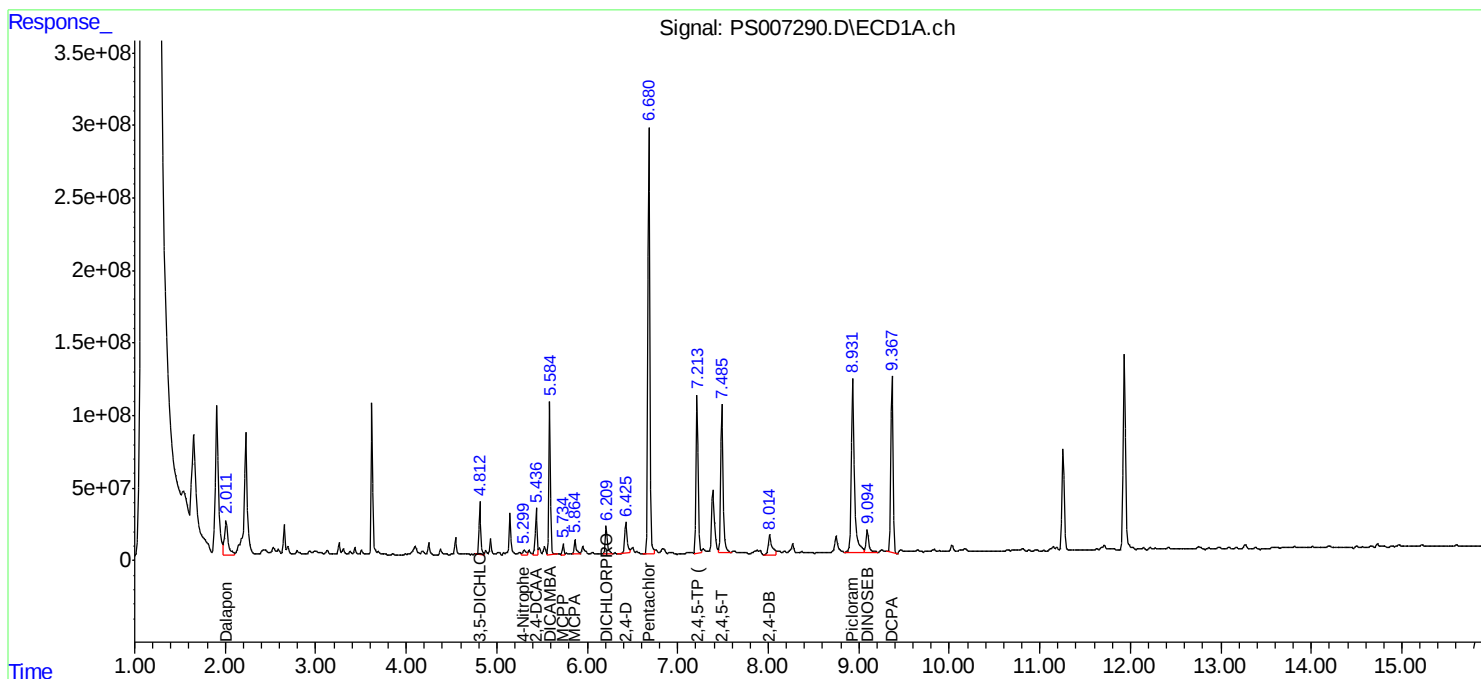
Instrument :
ECD_S
ClientSampled :
TP1-2FTMSD

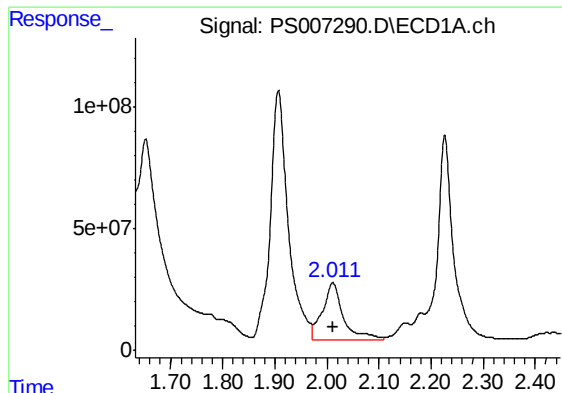
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 17:50:49 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101419.M
Quant Title : 8080.M
QLast Update : Mon Oct 14 13:54:23 2019
Response via : Initial 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





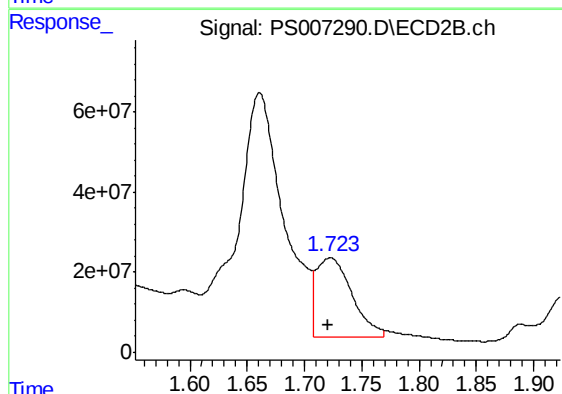
#1 Dalapon

R.T.: 2.011 min
Delta R.T.: 0.000 min
Response: 653674280
Conc: 390.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP1-2FTMSD

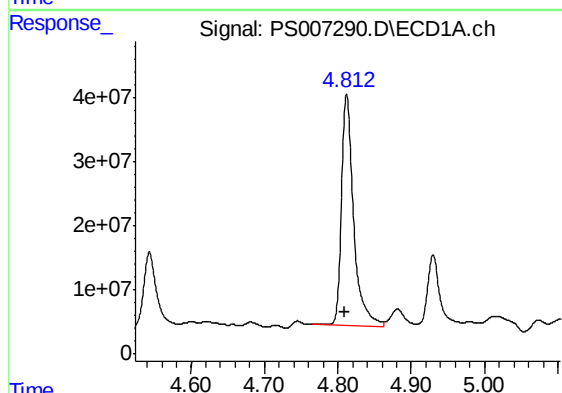
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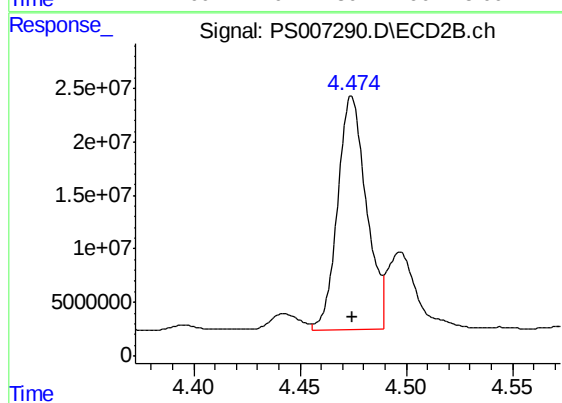
#1 Dalapon

R.T.: 1.723 min
Delta R.T.: 0.002 min
Response: 435015474
Conc: 478.04 ng/ml m



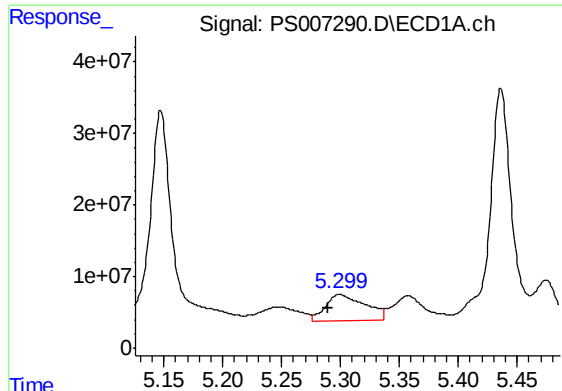
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.812 min
Delta R.T.: 0.002 min
Response: 413209964
Conc: 245.90 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.474 min
Delta R.T.: -0.001 min
Response: 203489323
Conc: 236.50 ng/ml m



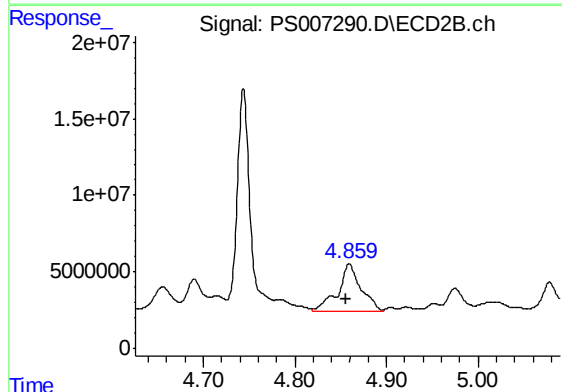
#3 4-Nitrophenol

R.T.: 5.299 min
Delta R.T.: 0.010 min
Response: 84836086
Conc: 141.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP1-2FTMSD

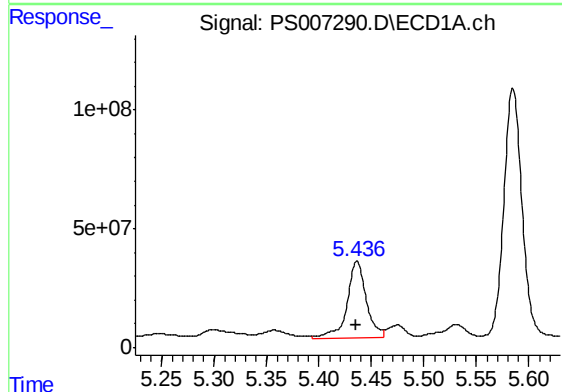
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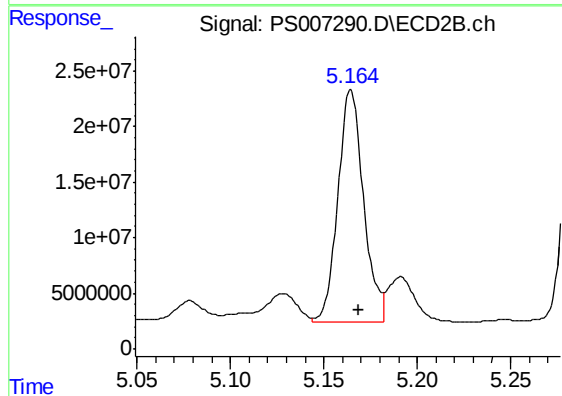
#3 4-Nitrophenol

R.T.: 4.859 min
Delta R.T.: 0.003 min
Response: 54947827
Conc: 139.15 ng/ml



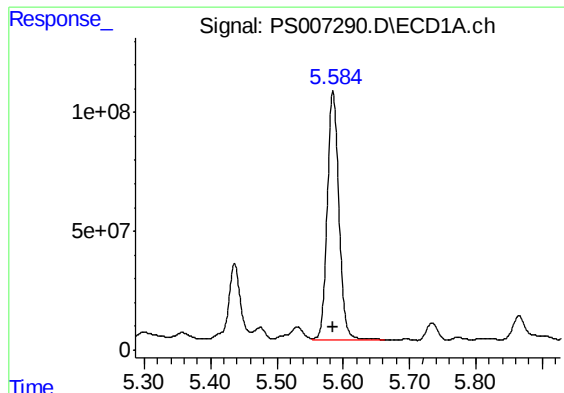
#4 2,4-DCAA

R.T.: 5.436 min
Delta R.T.: 0.000 min
Response: 411971582
Conc: 301.00 ng/ml



#4 2,4-DCAA

R.T.: 5.165 min
Delta R.T.: -0.004 min
Response: 199715244
Conc: 283.97 ng/ml



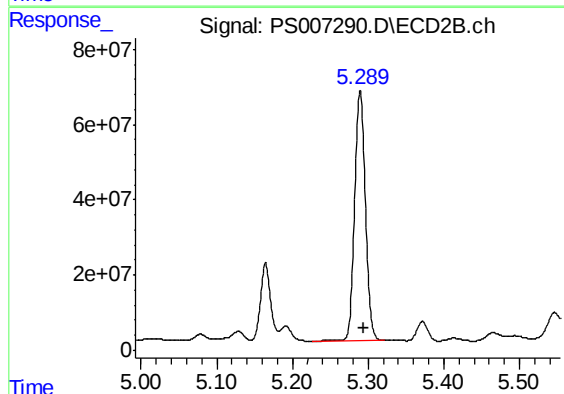
#5 DICAMBA

R.T.: 5.585 min
Delta R.T.: 0.000 min
Response: 1275044484
Conc: 259.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP1-2FTMSD

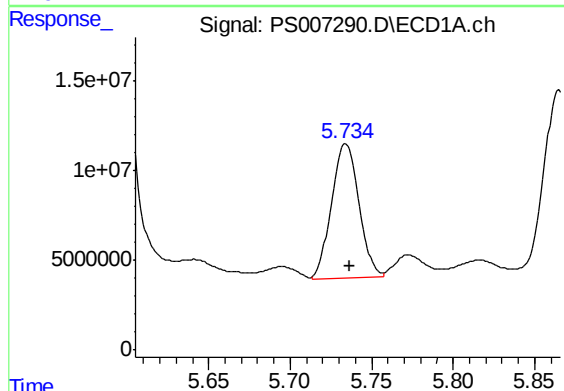
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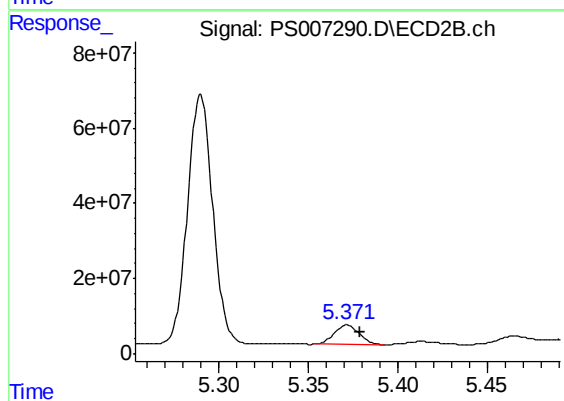
#5 DICAMBA

R.T.: 5.290 min
Delta R.T.: -0.005 min
Response: 652708624
Conc: 250.84 ng/ml



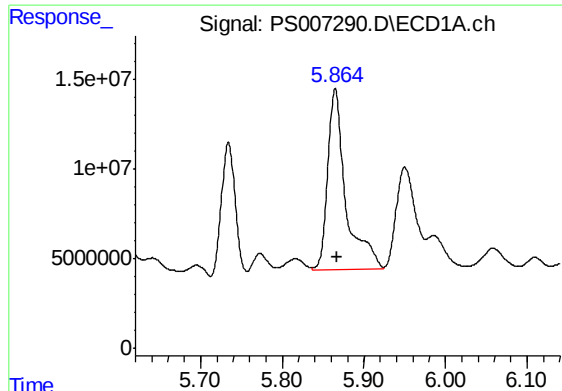
#6 MCPP

R.T.: 5.734 min
Delta R.T.: -0.003 min
Response: 88035061
Conc: 24.98 ug/ml m



#6 MCPP

R.T.: 5.371 min
Delta R.T.: -0.007 min
Response: 49574695
Conc: 26.14 ug/ml m



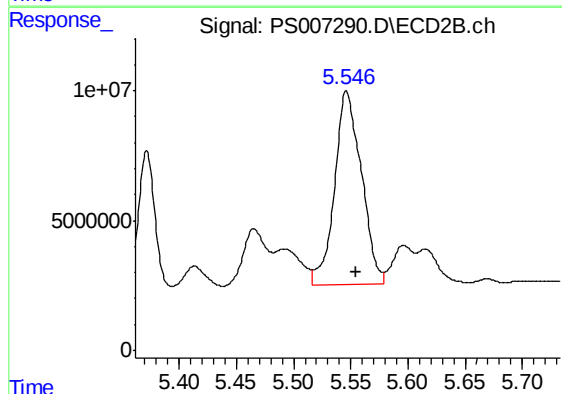
#7 MCPA

R.T.: 5.865 min
Delta R.T.: -0.003 min
Response: 156827373
Conc: 30.41 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP1-2FTMSD

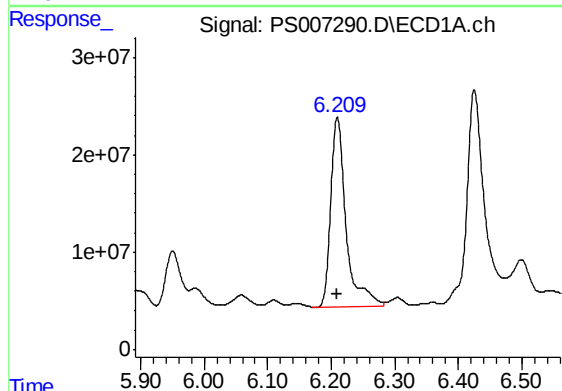
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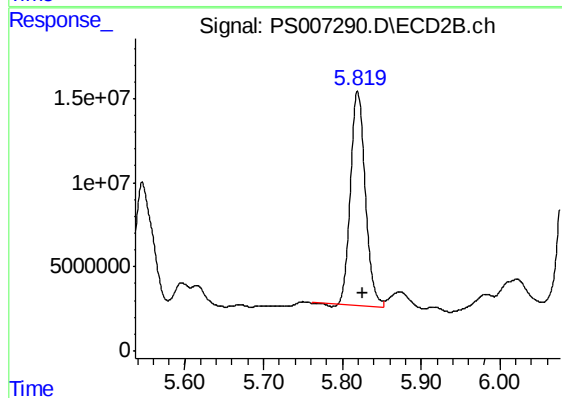
#7 MCPA

R.T.: 5.546 min
Delta R.T.: -0.008 min
Response: 121715809
Conc: 41.87 ug/ml



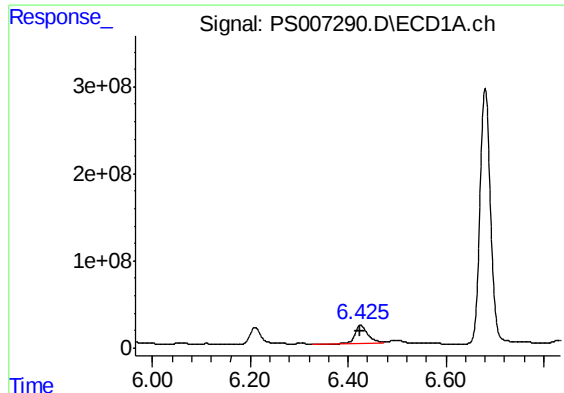
#8 DICHLORPROP

R.T.: 6.210 min
Delta R.T.: 0.000 min
Response: 326213295
Conc: 278.28 ng/ml



#8 DICHLORPROP

R.T.: 5.820 min
Delta R.T.: -0.007 min
Response: 165096803
Conc: 253.52 ng/ml



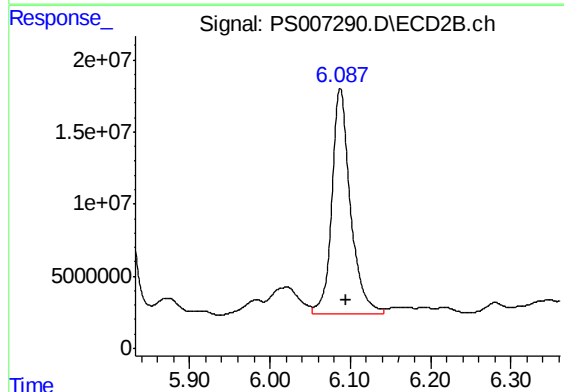
#9 2,4-D

R.T.: 6.426 min
Delta R.T.: 0.001 min
Response: 391927634
Conc: 318.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP1-2FTMSD

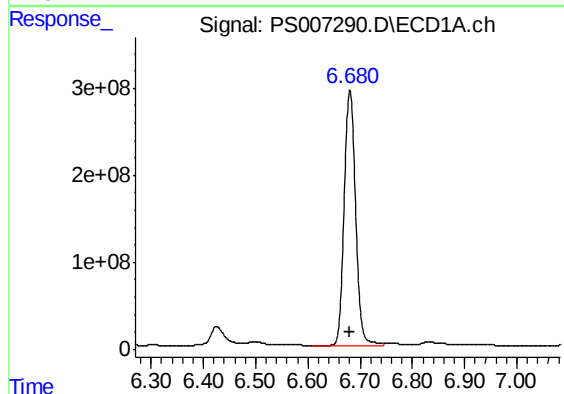
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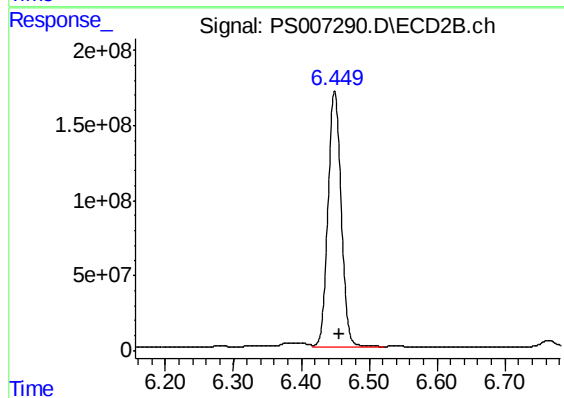
#9 2,4-D

R.T.: 6.088 min
Delta R.T.: -0.008 min
Response: 249921927
Conc: 313.27 ng/ml



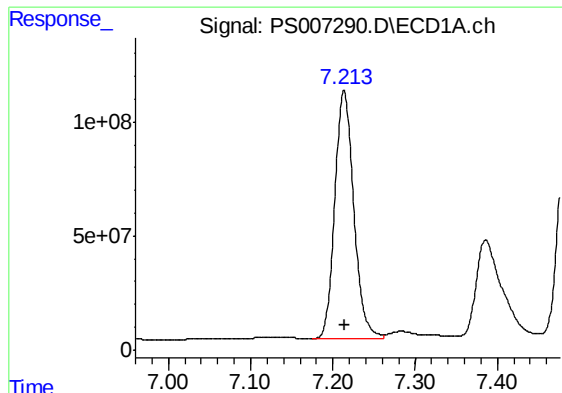
#10 Pentachlorophenol

R.T.: 6.680 min
Delta R.T.: 0.000 min
Response: 4405170761
Conc: 246.76 ng/ml



#10 Pentachlorophenol

R.T.: 6.449 min
Delta R.T.: -0.008 min
Response: 2292298441
Conc: 238.37 ng/ml



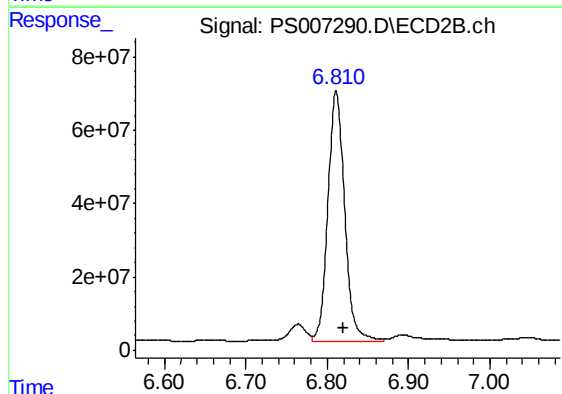
#11 2,4,5-TP (SILVEX)

R.T.: 7.214 min
Delta R.T.: 0.000 min
Response: 1742415531
Conc: 250.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP1-2FTMSD

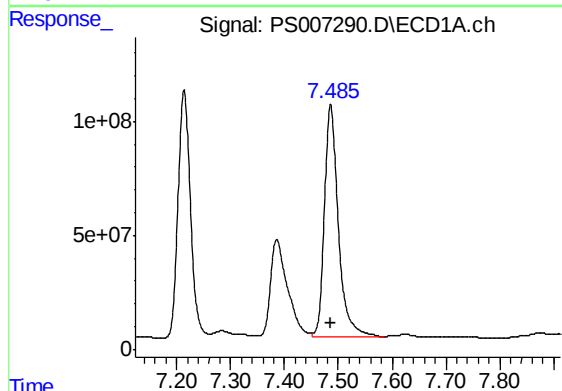
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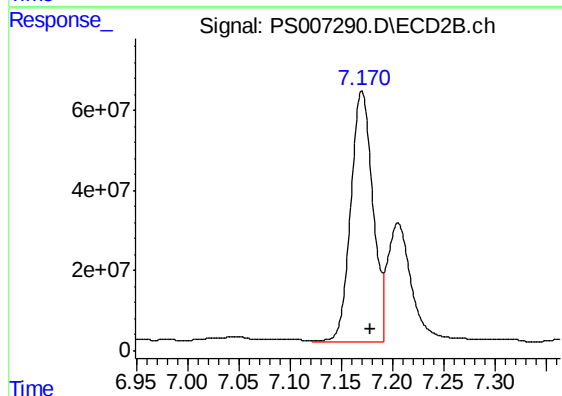
#11 2,4,5-TP (SILVEX)

R.T.: 6.811 min
Delta R.T.: -0.010 min
Response: 978774171
Conc: 257.33 ng/ml



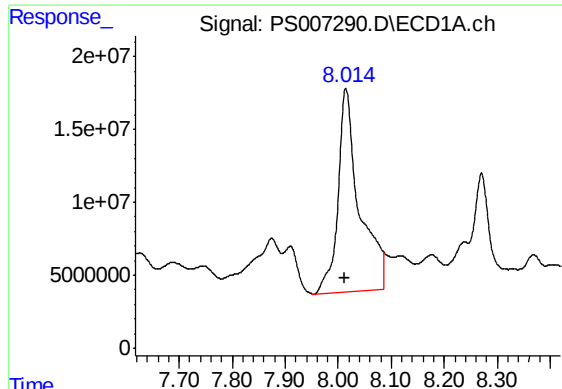
#12 2,4,5-T

R.T.: 7.486 min
Delta R.T.: 0.000 min
Response: 1832351810
Conc: 239.69 ng/ml



#12 2,4,5-T

R.T.: 7.170 min
Delta R.T.: -0.008 min
Response: 935844981
Conc: 267.11 ng/ml



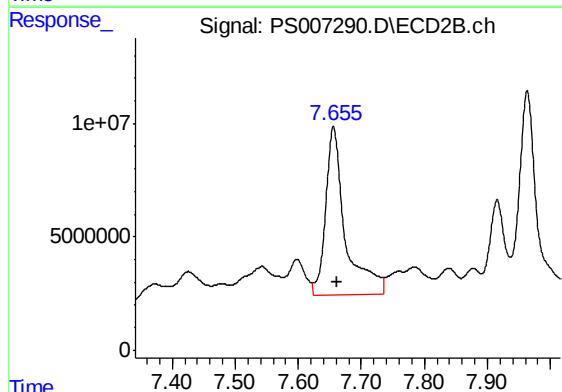
#13 2,4-DB

R.T.: 8.014 min
Delta R.T.: 0.000 min
Response: 389693902
Conc: 408.71 ng/ml m

Instrument :
ECD_S
ClientSampleId :
TP1-2FTMSD

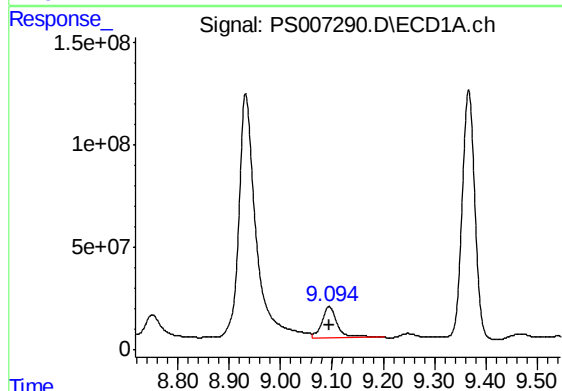
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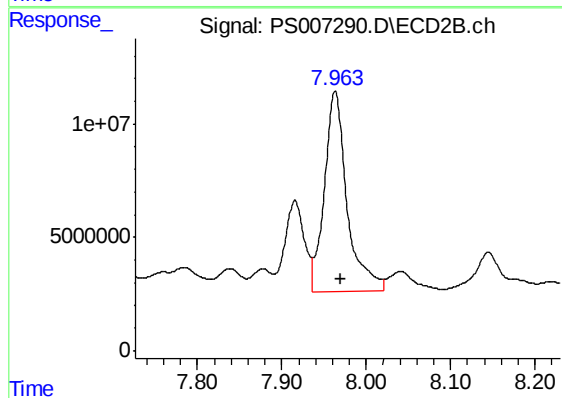
#13 2,4-DB

R.T.: 7.656 min
Delta R.T.: -0.006 min
Response: 162191528
Conc: 346.05 ng/ml



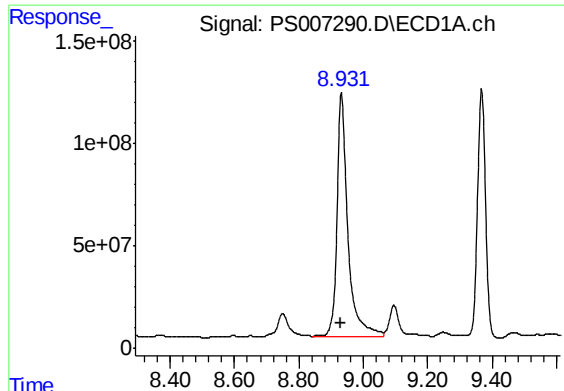
#14 DINOSEB

R.T.: 9.095 min
Delta R.T.: 0.000 min
Response: 310155896
Conc: 53.30 ng/ml



#14 DINOSEB

R.T.: 7.963 min
Delta R.T.: -0.007 min
Response: 164118242
Conc: 58.46 ng/ml



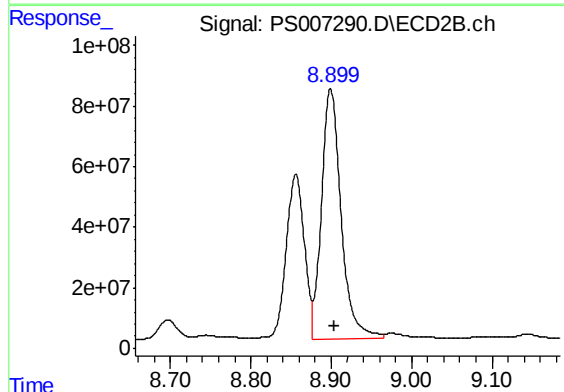
#15 Picloram

R.T.: 8.932 min
Delta R.T.: 0.003 min
Response: 2783475589
Conc: 252.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP1-2FTMSD

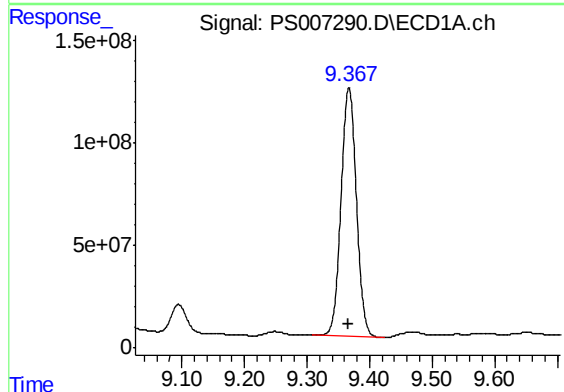
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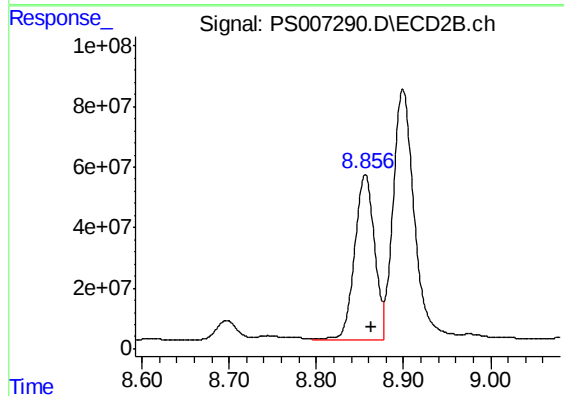
#15 Picloram

R.T.: 8.899 min
Delta R.T.: -0.005 min
Response: 1401819026
Conc: 228.30 ng/ml



#16 DCPA

R.T.: 9.367 min
Delta R.T.: 0.000 min
Response: 2076026084
Conc: 231.85 ng/ml



#16 DCPA

R.T.: 8.856 min
Delta R.T.: -0.007 min
Response: 859038004
Conc: 171.31 ng/ml