

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102519\
 Data File : PS007369.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2019 23:28
 Operator : SM\AJ
 Sample : PB124311BSD
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleID :
 PB124311BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 01:16:10 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	5.433	5.160	920.1E6	479.4E6	672.281	681.588
Target Compounds							
1) T	Dalapon	2.012	1.724	937.7E6	515.5E6	560.384	566.501
2) T	3,5-DICHL...	4.807	4.468	1050.5E6	489.2E6	625.182	568.592m
3) T	4-Nitroph...	5.284	4.849	370.8E6	184.8E6	617.506	467.878
5) T	DICAMBA	5.583	5.285	2866.4E6	1447.8E6	583.384	556.414
6) T	MCPD	5.735	5.369	229.4E6	112.6E6	65.082m	59.346m
7) T	MCPA	5.866	5.543	308.3E6	163.1E6	59.781	56.102
8) T	DICHLORPROP	6.205	5.811	765.0E6	388.5E6	652.598	596.613m
9) T	2,4-D	6.416	6.078	943.4E6	542.4E6	765.567	679.922
10) T	Pentachlo...	6.678	6.443	11737.7E6	5983.7E6	657.494	622.244
11) T	2,4,5-TP ...	7.209	6.805	4671.8E6	2416.0E6	670.306	635.180
12) T	2,4,5-T	7.478	7.163	4634.8E6	2246.9E6	606.276	641.318
13) T	2,4-DB	8.005	7.648	579.7E6	295.5E6	607.992	630.390
14) T	DINOSEB	9.091	7.958	3377.8E6	1678.1E6	580.454	597.735
15) T	Picloram	8.921	8.891	6005.9E6	2982.7E6	544.150	485.775
16) T	DCPA	9.364	8.851	4066.4E6	1785.6E6	454.126	356.069

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102519\
Data File : PS007369.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2019 23:28
Operator : SM\AJ
Sample : PB124311BSD
Misc :
ALS Vial : 33 Sample Multiplier: 1

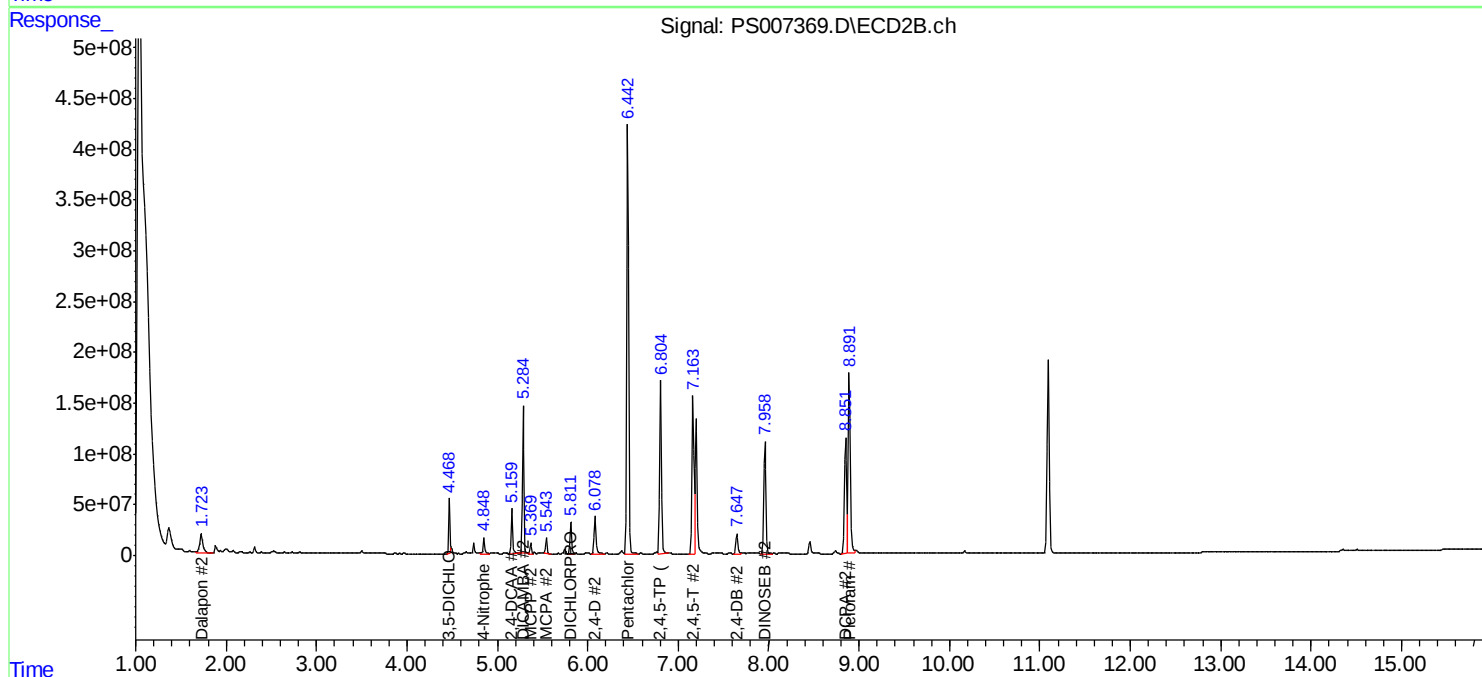
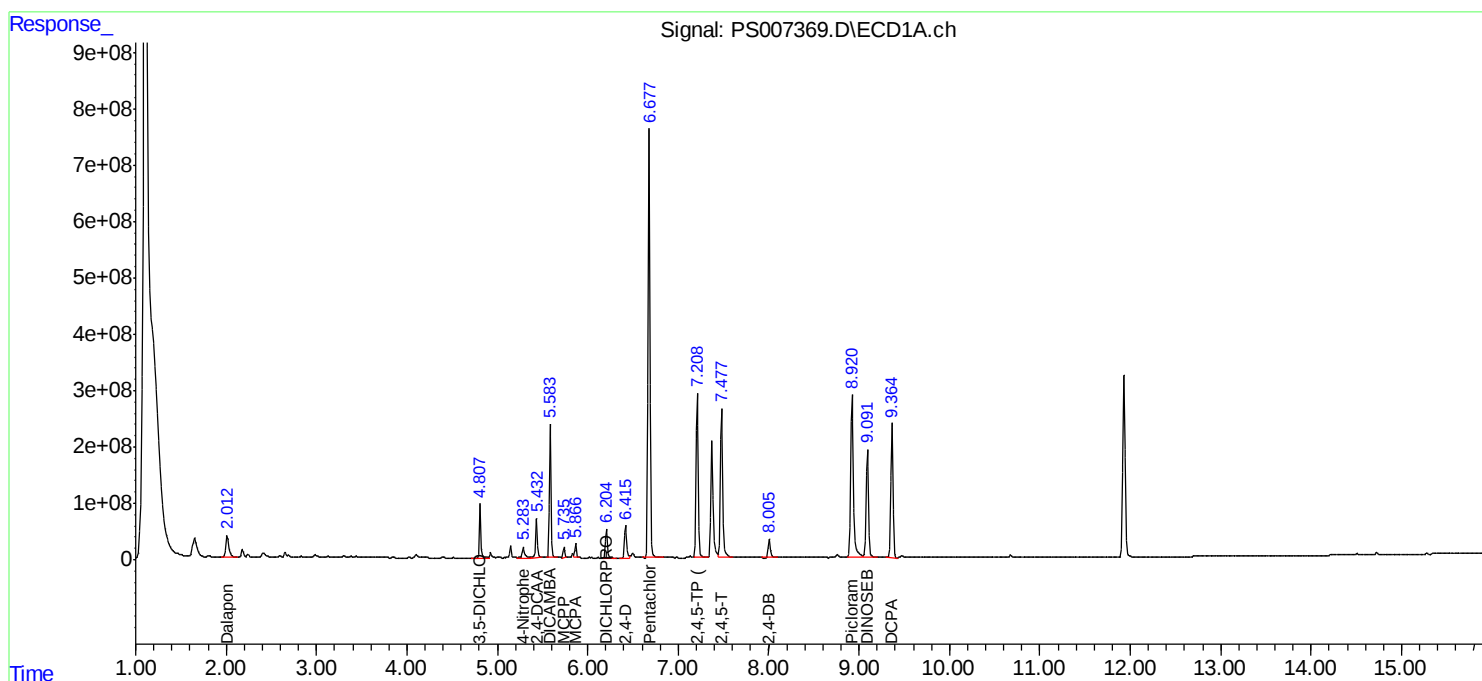
Instrument :
ECD_S
ClientSampled :
PB124311BSD

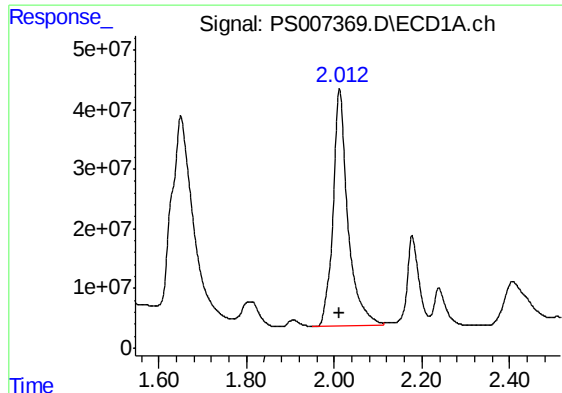
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 01:16:10 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101419.M
Quant Title : 8080.M
QLast Update : Mon Oct 14 13:54:23 2019
Response via : Initial 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





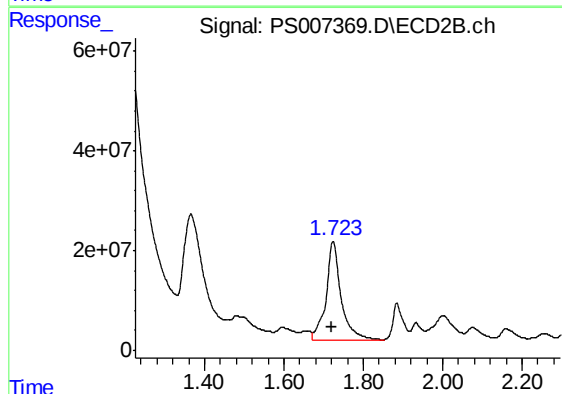
#1 Dalapon

R.T.: 2.012 min
Delta R.T.: 0.001 min
Response: 937678186
Conc: 560.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124311BSD

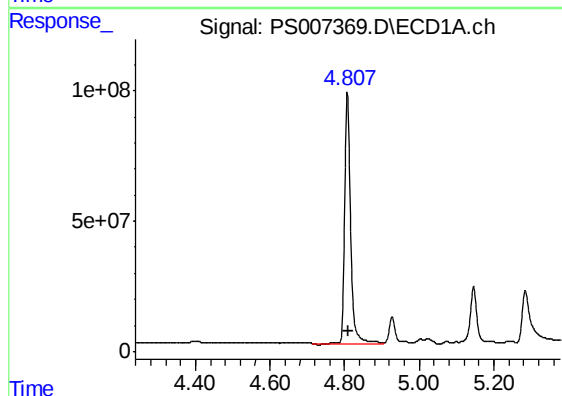
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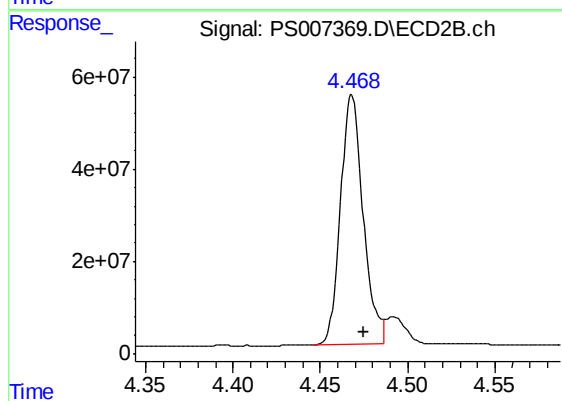
#1 Dalapon

R.T.: 1.724 min
Delta R.T.: 0.003 min
Response: 515517620
Conc: 566.50 ng/ml



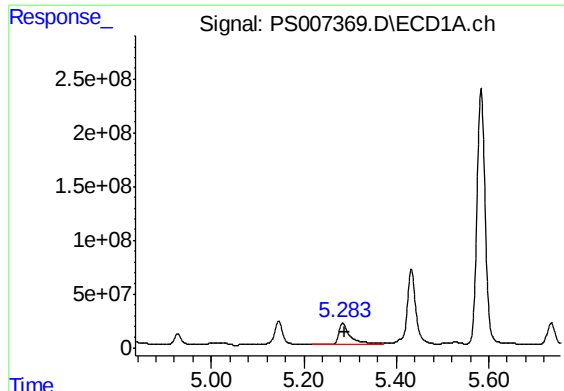
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.807 min
Delta R.T.: -0.002 min
Response: 1050536496
Conc: 625.18 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.468 min
Delta R.T.: -0.007 min
Response: 489234079
Conc: 568.59 ng/ml m



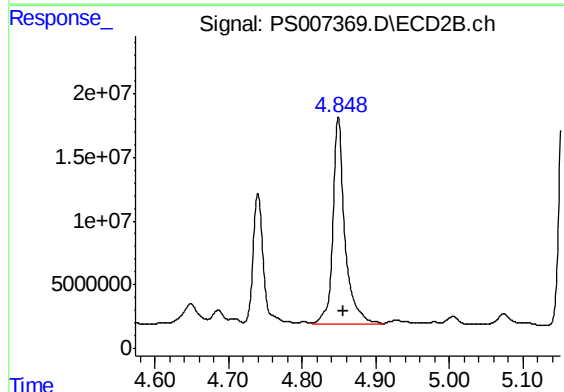
#3 4-Nitrophenol

R.T.: 5.284 min
Delta R.T.: -0.005 min
Response: 370795767
Conc: 617.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124311BSD

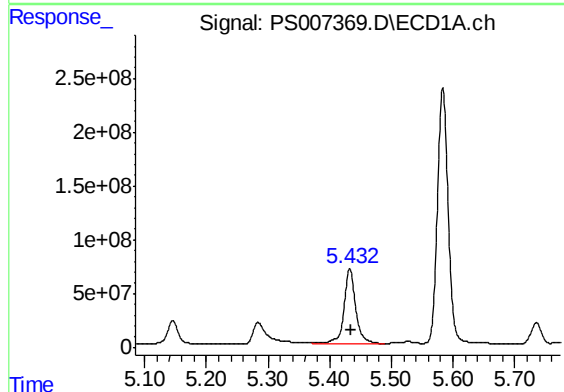
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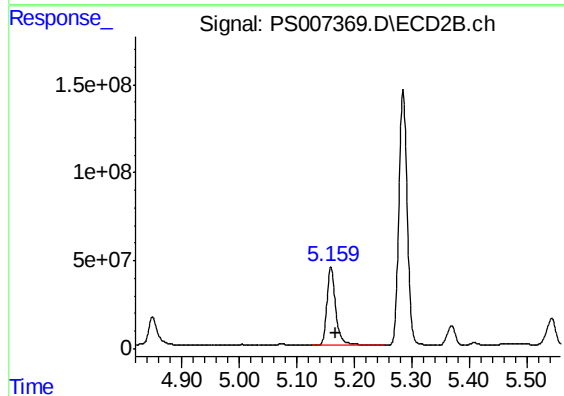
#3 4-Nitrophenol

R.T.: 4.849 min
Delta R.T.: -0.007 min
Response: 184762512
Conc: 467.88 ng/ml



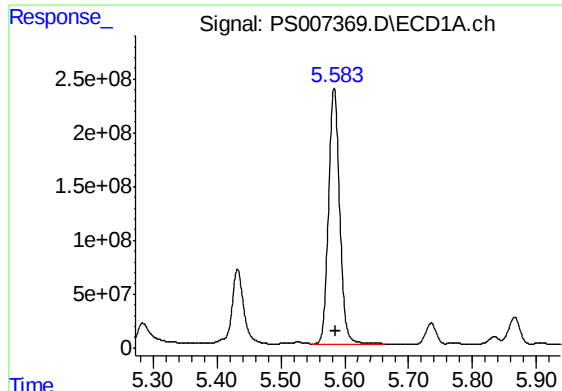
#4 2,4-DCAA

R.T.: 5.433 min
Delta R.T.: -0.003 min
Response: 920130222
Conc: 672.28 ng/ml



#4 2,4-DCAA

R.T.: 5.160 min
Delta R.T.: -0.009 min
Response: 479365335
Conc: 681.59 ng/ml



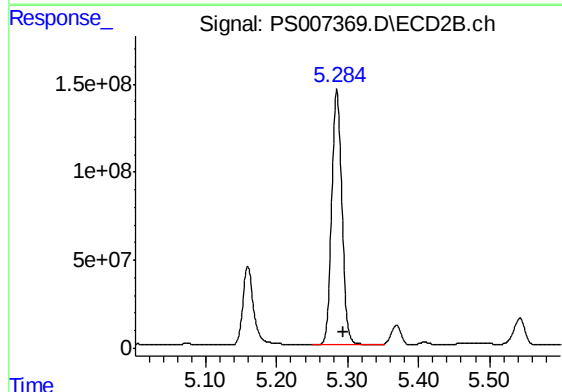
#5 DICAMBA

R.T.: 5.583 min
Delta R.T.: -0.002 min
Response: 2866402906
Conc: 583.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124311BSD

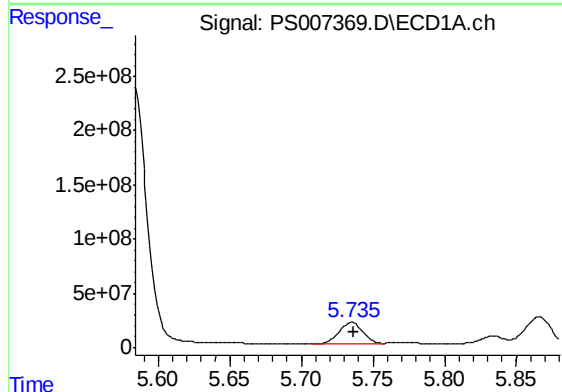
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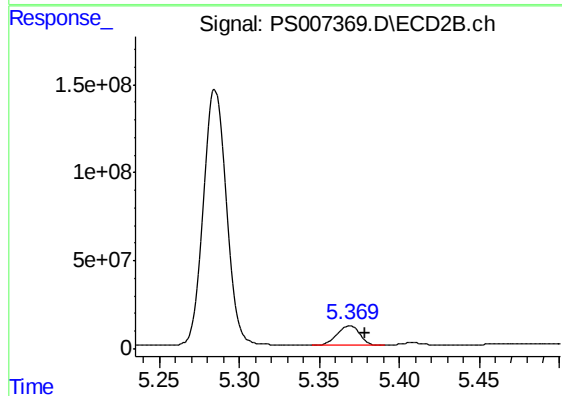
#5 DICAMBA

R.T.: 5.285 min
Delta R.T.: -0.009 min
Response: 1447846792
Conc: 556.41 ng/ml



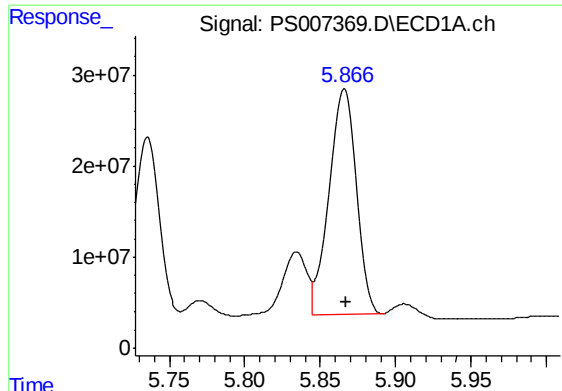
#6 MCPP

R.T.: 5.735 min
Delta R.T.: -0.001 min
Response: 229386129
Conc: 65.08 ug/ml m



#6 MCPP

R.T.: 5.369 min
Delta R.T.: -0.010 min
Response: 112569214
Conc: 59.35 ug/ml m



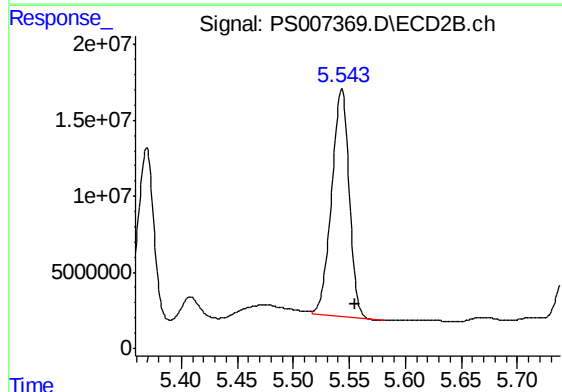
#7 MCPA

R.T.: 5.866 min
Delta R.T.: -0.002 min
Response: 308341564
Conc: 59.78 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB124311BSD

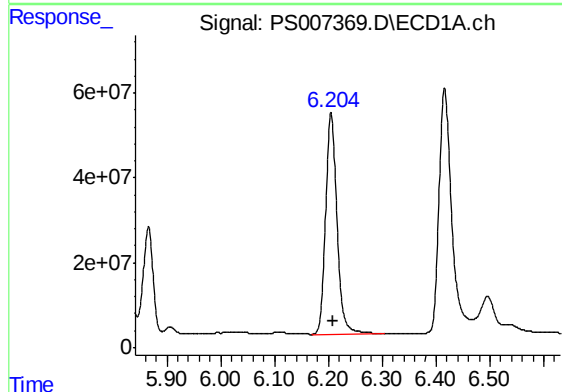
Manual Integrations
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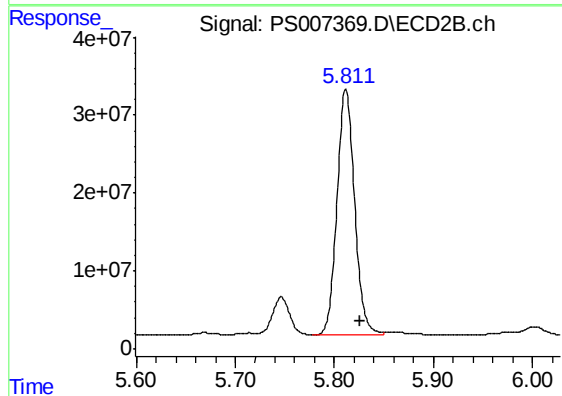
#7 MCPA

R.T.: 5.543 min
Delta R.T.: -0.012 min
Response: 163095743
Conc: 56.10 ug/ml



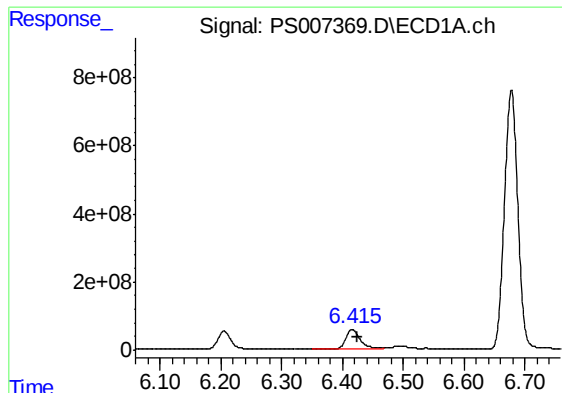
#8 DICHLORPROP

R.T.: 6.205 min
Delta R.T.: -0.004 min
Response: 764995568
Conc: 652.60 ng/ml



#8 DICHLORPROP

R.T.: 5.811 min
Delta R.T.: -0.015 min
Response: 388524343
Conc: 596.61 ng/ml m



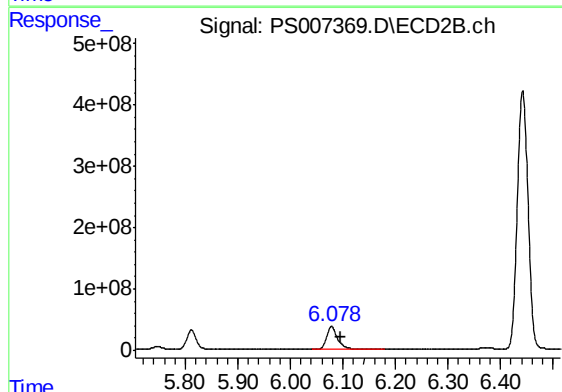
#9 2,4-D

R.T.: 6.416 min
Delta R.T.: -0.008 min
Response: 943440834
Conc: 765.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124311BSD

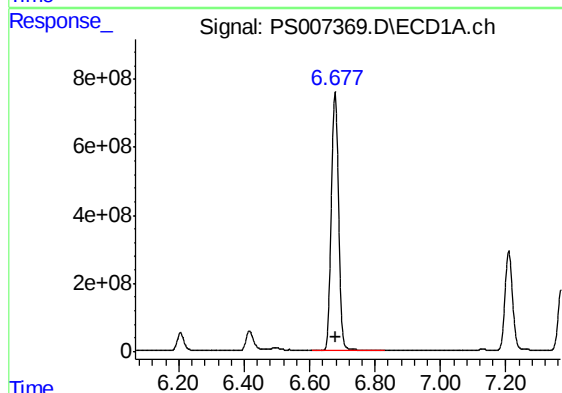
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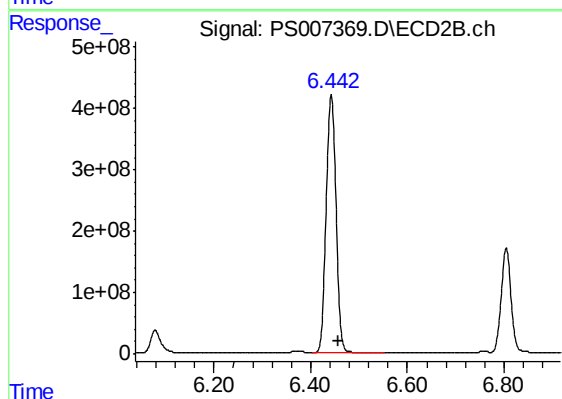
#9 2,4-D

R.T.: 6.078 min
Delta R.T.: -0.017 min
Response: 542439078
Conc: 679.92 ng/ml



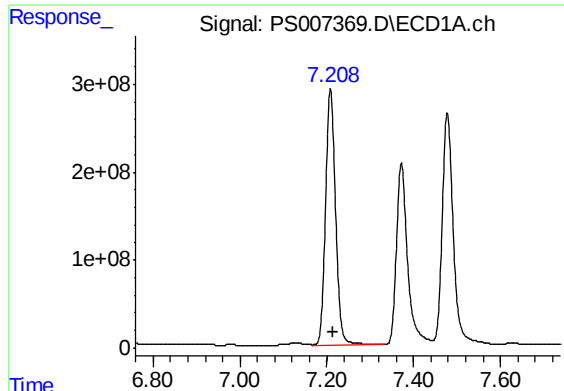
#10 Pentachlorophenol

R.T.: 6.678 min
Delta R.T.: -0.002 min
Response: 11737683775
Conc: 657.49 ng/ml



#10 Pentachlorophenol

R.T.: 6.443 min
Delta R.T.: -0.015 min
Response: 5983740922
Conc: 622.24 ng/ml



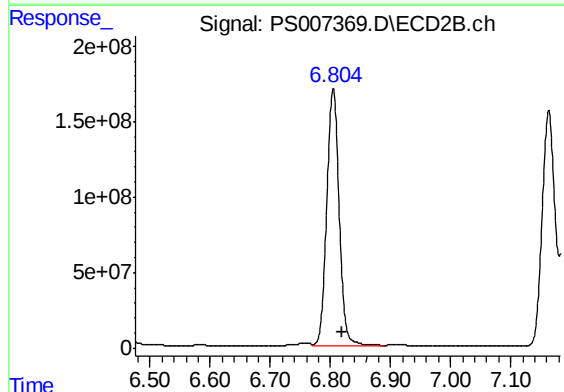
#11 2,4,5-TP (SILVEX)

R.T.: 7.209 min
Delta R.T.: -0.005 min
Response: 4671820150
Conc: 670.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124311BSD

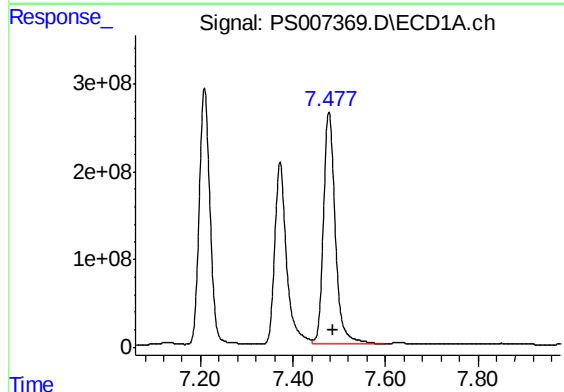
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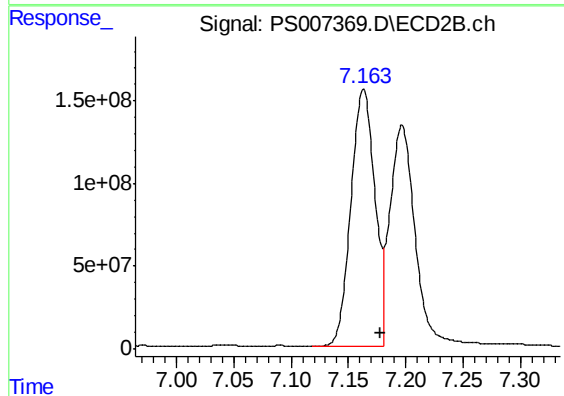
#11 2,4,5-TP (SILVEX)

R.T.: 6.805 min
Delta R.T.: -0.016 min
Response: 2415975766
Conc: 635.18 ng/ml



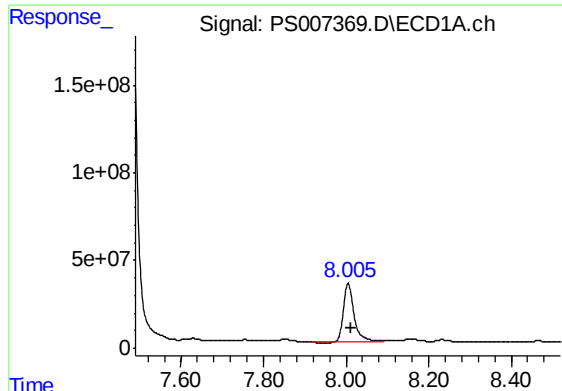
#12 2,4,5-T

R.T.: 7.478 min
Delta R.T.: -0.008 min
Response: 4634830028
Conc: 606.28 ng/ml



#12 2,4,5-T

R.T.: 7.163 min
Delta R.T.: -0.015 min
Response: 2246940503
Conc: 641.32 ng/ml



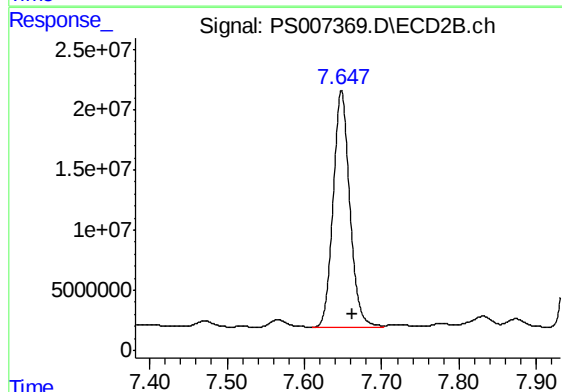
#13 2,4-DB

R.T.: 8.005 min
Delta R.T.: -0.008 min
Response: 579696659
Conc: 607.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124311BSD

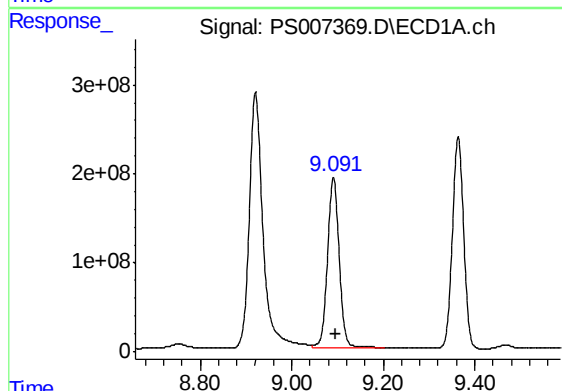
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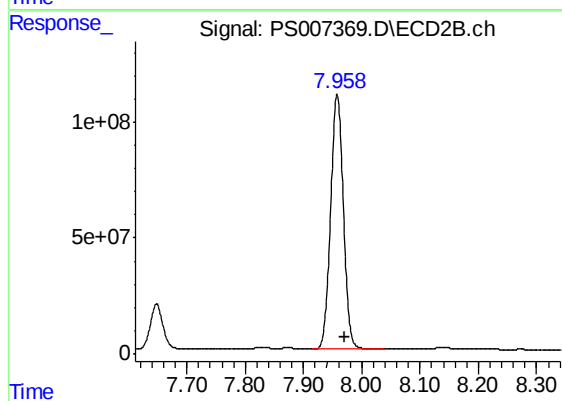
#13 2,4-DB

R.T.: 7.648 min
Delta R.T.: -0.014 min
Response: 295461567
Conc: 630.39 ng/ml



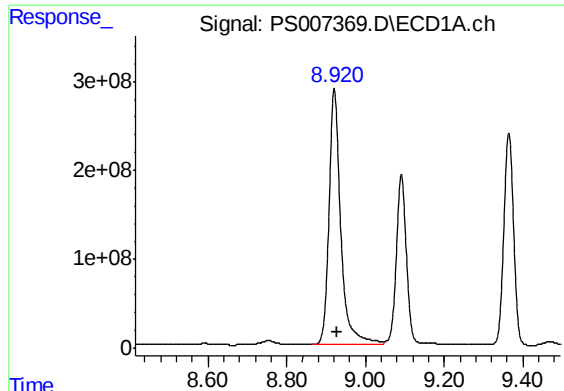
#14 DINOSEB

R.T.: 9.091 min
Delta R.T.: -0.004 min
Response: 3377768649
Conc: 580.45 ng/ml



#14 DINOSEB

R.T.: 7.958 min
Delta R.T.: -0.013 min
Response: 1678059772
Conc: 597.74 ng/ml



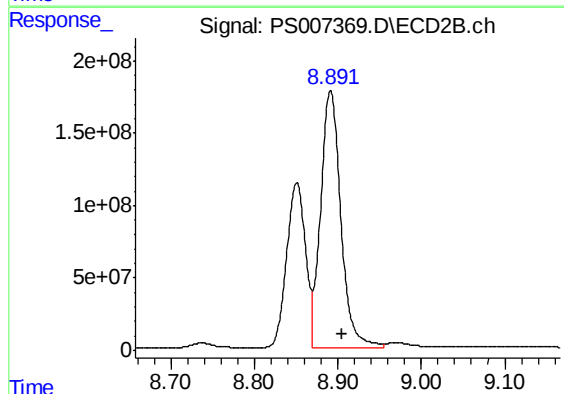
#15 Picloram

R.T.: 8.921 min
Delta R.T.: -0.008 min
Response: 6005934707
Conc: 544.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124311BSD

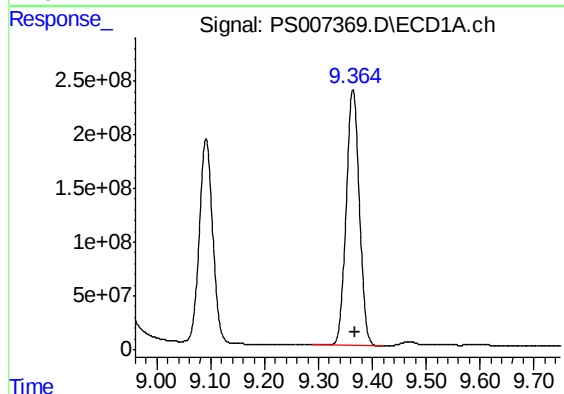
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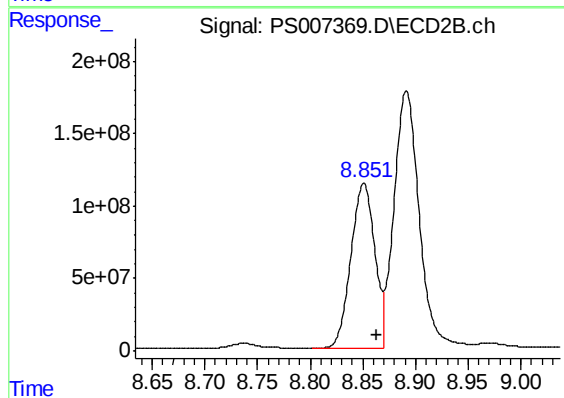
#15 Picloram

R.T.: 8.891 min
Delta R.T.: -0.013 min
Response: 2982730947
Conc: 485.77 ng/ml



#16 DCPA

R.T.: 9.364 min
Delta R.T.: -0.003 min
Response: 4066383150
Conc: 454.13 ng/ml



#16 DCPA

R.T.: 8.851 min
Delta R.T.: -0.012 min
Response: 1785562773
Conc: 356.07 ng/ml