

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040120\
 Data File : PS009522.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Apr 2020 14:00
 Operator : DD\AJ
 Sample : PB127850BS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB127850BS

Manual Integrations
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 4/3/2020 8:59:26 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 01 16:11:10 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
 Quant Title : 8080.M
 QLast Update : Thu Mar 12 07:13:24 2020
 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 x 0.5 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	7.241	6.931	311.4E6	271.6E6	562.884	494.484
Target Compounds							
1) T	Dalapon	3.046	2.627	377.6E6	343.2E6	484.189	435.888m
2) T	3,5-DICHL...	6.450	6.076	404.2E6	377.7E6	535.526	464.423m
3) T	4-Nitroph...	7.070	6.533	122.7E6	141.6E6	514.202	445.053
5) T	DICAMBA	7.434	7.101	1142.8E6	1047.2E6	536.985	456.165
6) T	MCPD	7.602	7.196	88350046	86027543	35.905	47.299 #
7) T	MCPA	7.751	7.412	122.6E6	118.6E6	40.266	43.956
8) T	DICHLORPROP	8.128	7.728	268.6E6	256.7E6	520.802	462.612
9) T	2,4-D	8.356	8.022	269.8E6	298.3E6	511.775	453.716
10) T	Pentachlo...	8.670	8.455	3850.8E6	3371.8E6	547.674	444.246
11) T	2,4,5-TP ...	9.219	8.816	1474.7E6	1405.8E6	537.987	471.568
12) T	2,4,5-T	9.503	9.195	1330.2E6	1361.7E6	522.917	461.250
13) T	2,4-DB	10.056	9.702	166.9E6	177.0E6	482.392	466.318
14) T	DINOSEB	11.222	10.037	1050.8E6	1014.4E6	514.046	461.846
15) T	Picloram	11.035	11.017	880.4E6	1026.3E6	290.100	252.019
16) T	DCPA	11.487	10.967	1835.2E6	1831.3E6	529.445	472.841

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040120\
Data File : PS009522.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Apr 2020 14:00
Operator : DD\AJ
Sample : PB127850BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

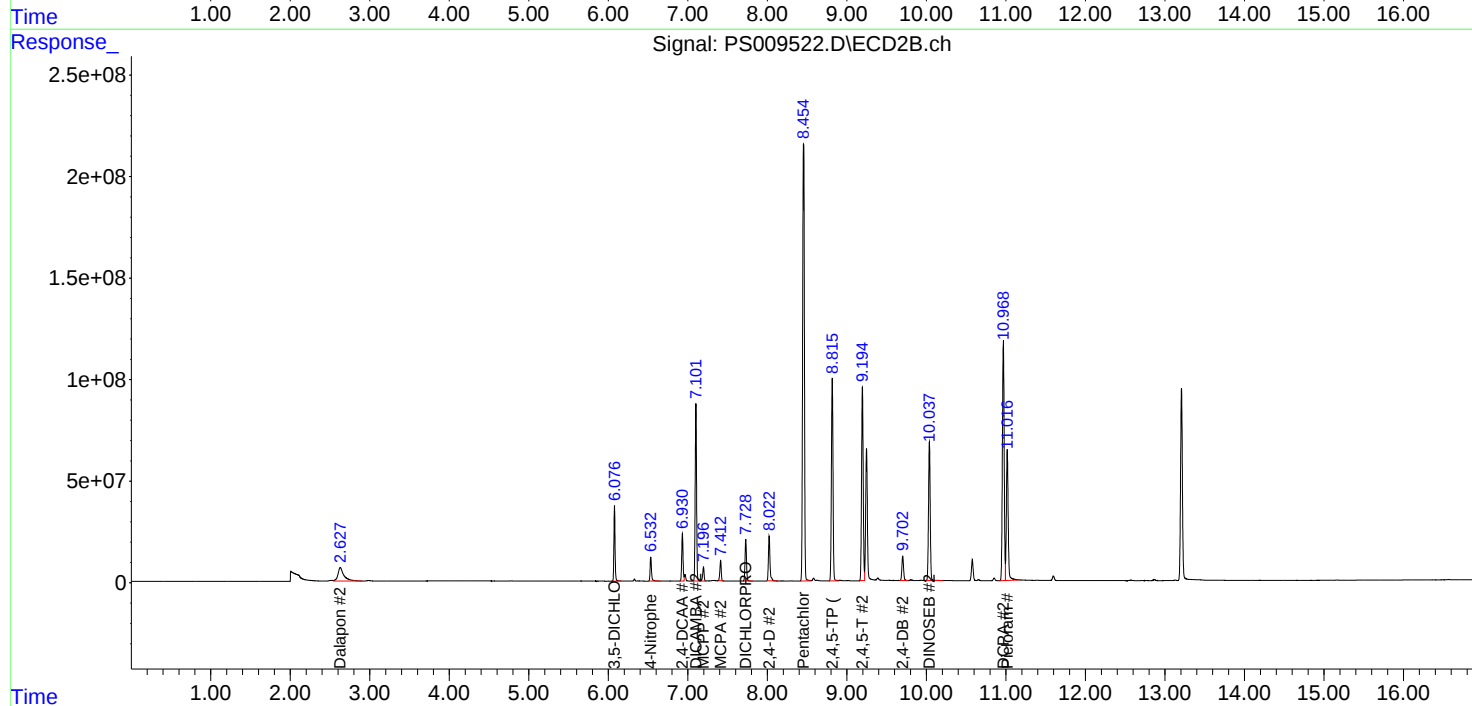
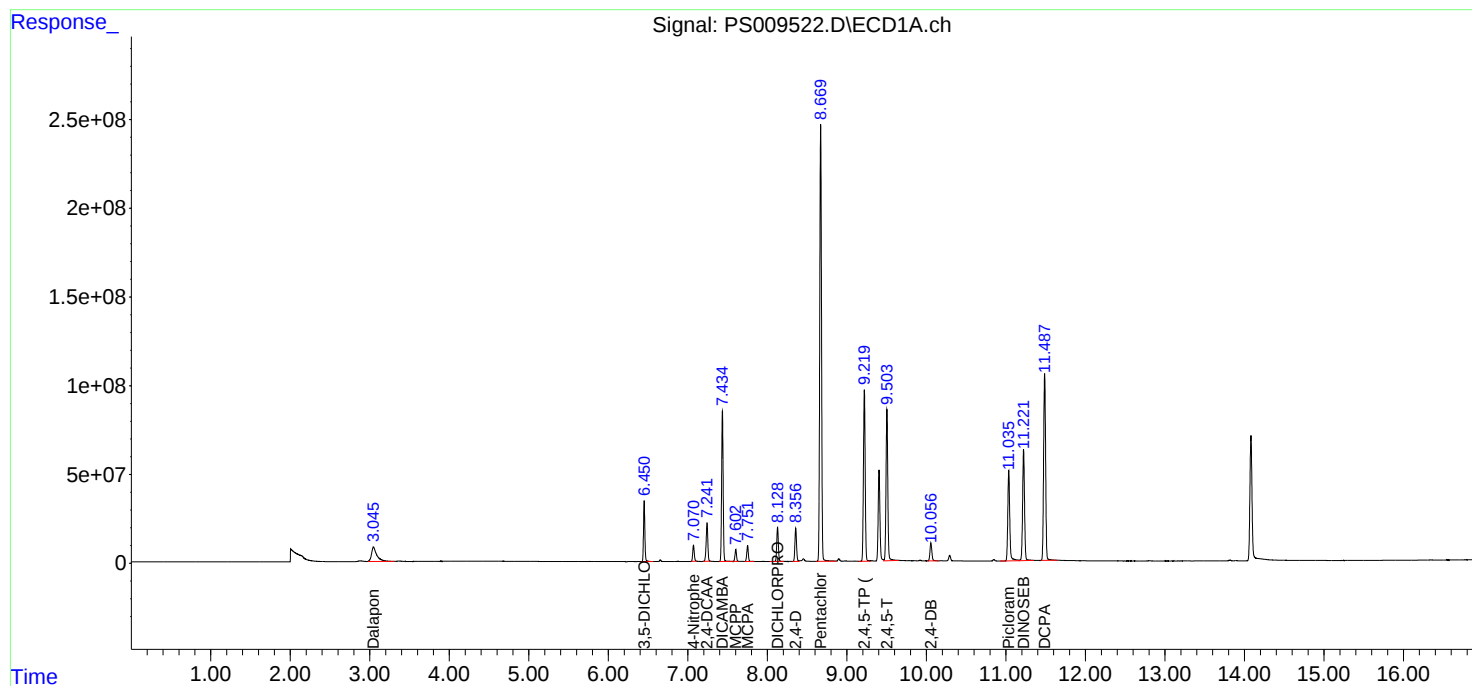
Instrument :
ECD_S
ClientSampleId :
PB127850BS

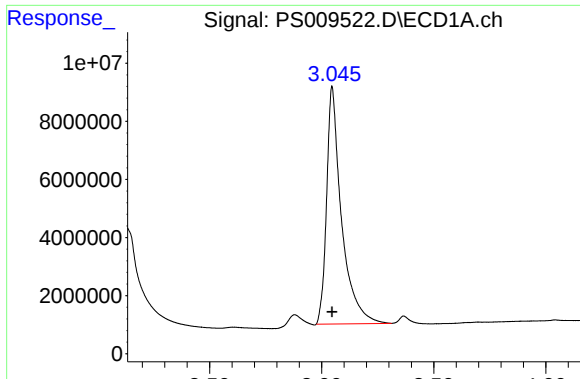
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 01 16:11:10 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
Quant Title : 8080.M
QLast Update : Thu Mar 12 07:13:24 2020
Response via : Initial 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





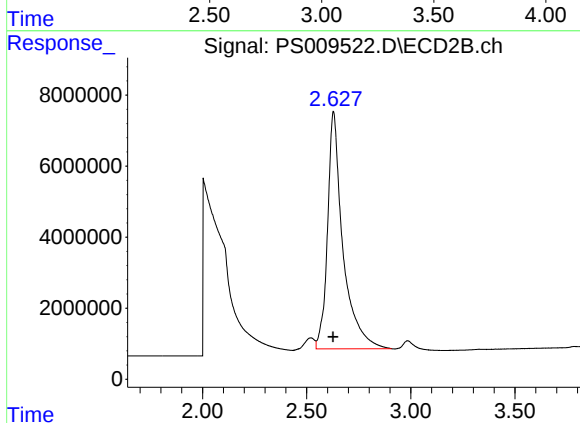
#1 Dalapon

R.T.: 3.046 min
Delta R.T.: 0.000 min
Response: 377587379
Conc: 484.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB127850BS

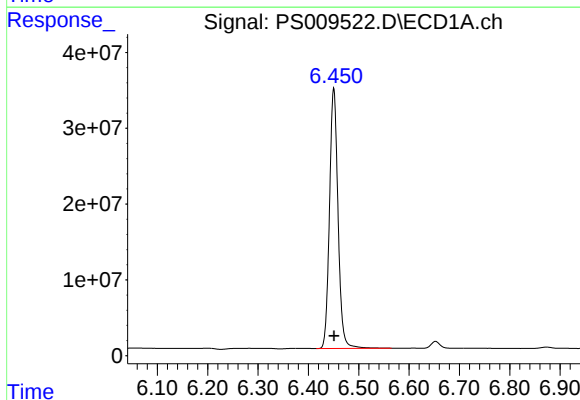
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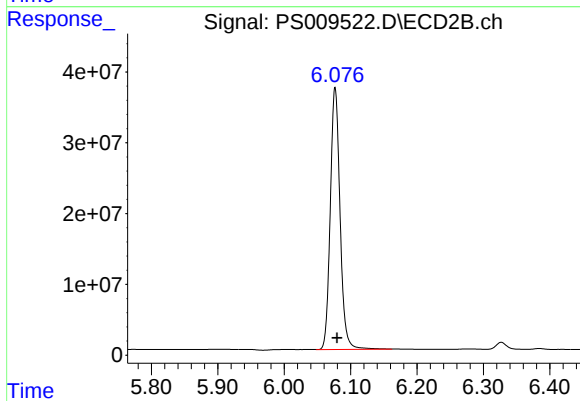
#1 Dalapon

R.T.: 2.627 min
Delta R.T.: 0.000 min
Response: 343201926
Conc: 435.89 ng/ml m



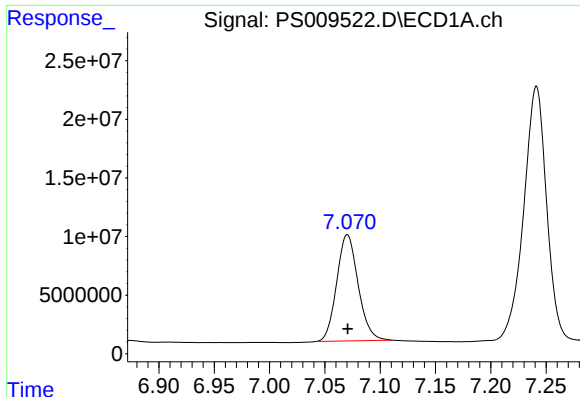
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.450 min
Delta R.T.: 0.000 min
Response: 404214005
Conc: 535.53 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.076 min
Delta R.T.: -0.003 min
Response: 377717934
Conc: 464.42 ng/ml m



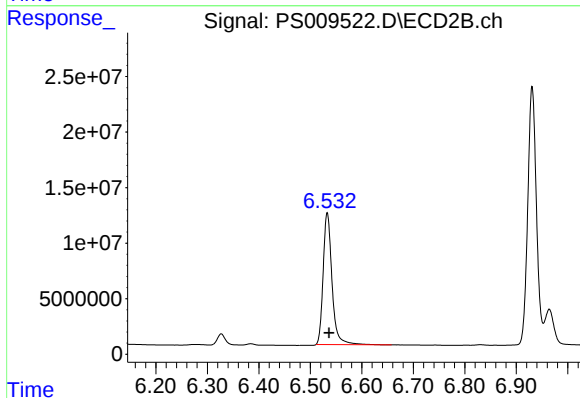
#3 4-Nitrophenol

R.T.: 7.070 min
Delta R.T.: 0.000 min
Response: 122746462
Conc: 514.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB127850BS

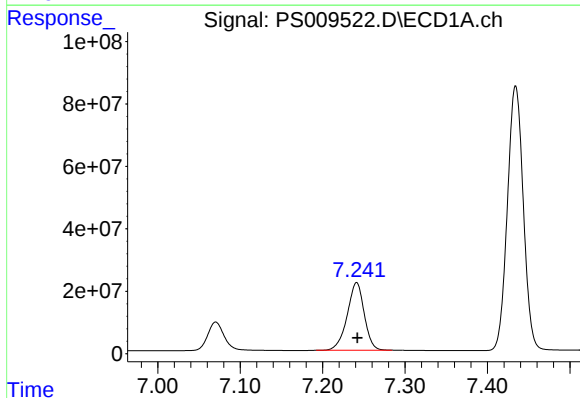
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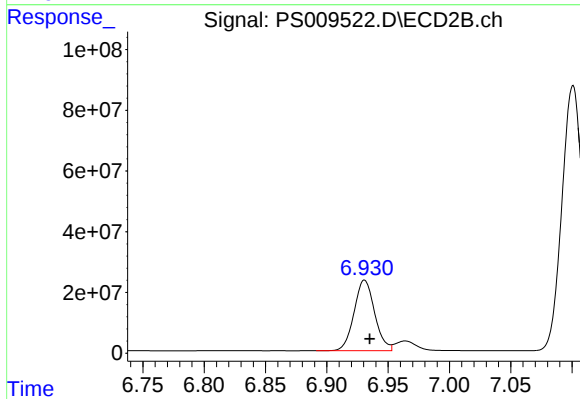
#3 4-Nitrophenol

R.T.: 6.533 min
Delta R.T.: -0.003 min
Response: 141615122
Conc: 445.05 ng/ml



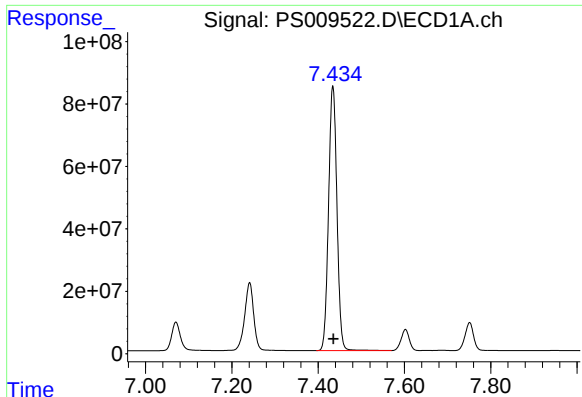
#4 2,4-DCAA

R.T.: 7.241 min
Delta R.T.: 0.000 min
Response: 311370405
Conc: 562.88 ng/ml



#4 2,4-DCAA

R.T.: 6.931 min
Delta R.T.: -0.004 min
Response: 271569518
Conc: 494.48 ng/ml



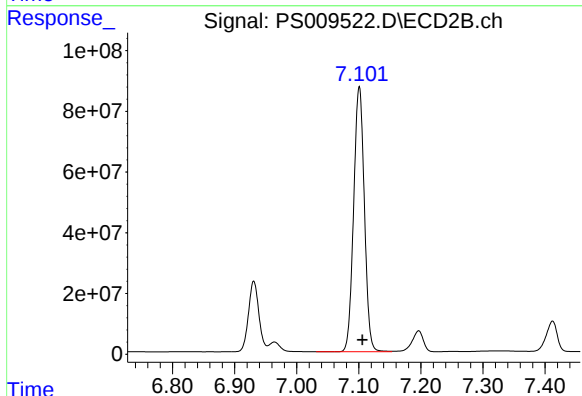
#5 DICAMBA

R.T.: 7.434 min
Delta R.T.: -0.001 min
Response: 1142793672
Conc: 536.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB127850BS

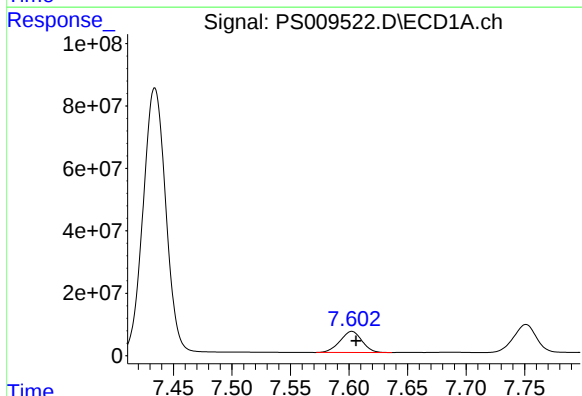
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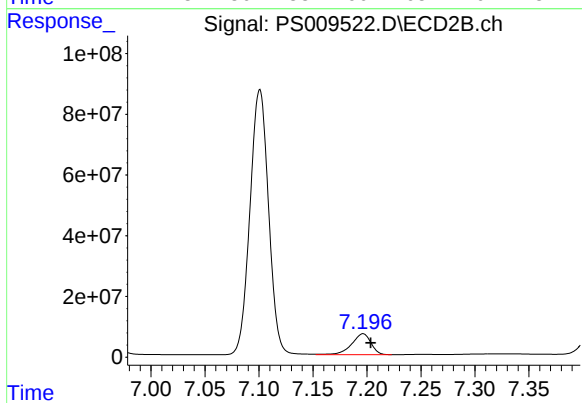
#5 DICAMBA

R.T.: 7.101 min
Delta R.T.: -0.005 min
Response: 1047172805
Conc: 456.16 ng/ml



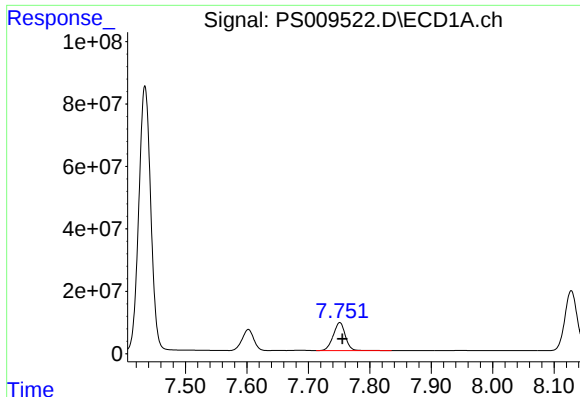
#6 MCP

R.T.: 7.602 min
Delta R.T.: -0.004 min
Response: 88350046
Conc: 35.90 ug/ml



#6 MCP

R.T.: 7.196 min
Delta R.T.: -0.007 min
Response: 86027543
Conc: 47.30 ug/ml



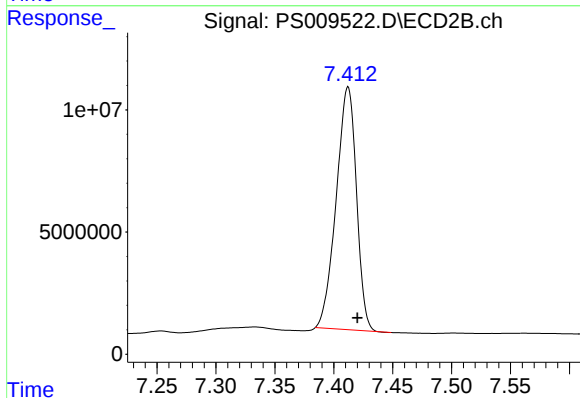
#7 MCPA

R.T.: 7.751 min
Delta R.T.: -0.004 min
Response: 122638722
Conc: 40.27 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB127850BS

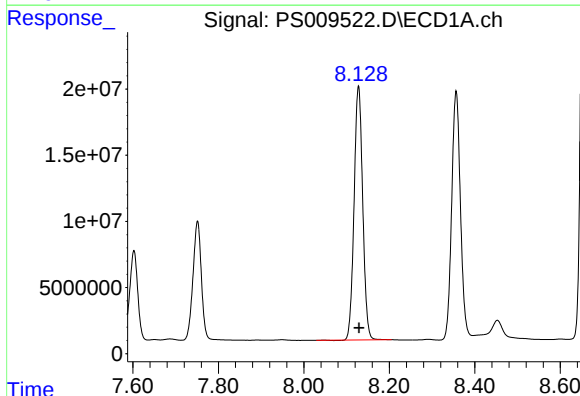
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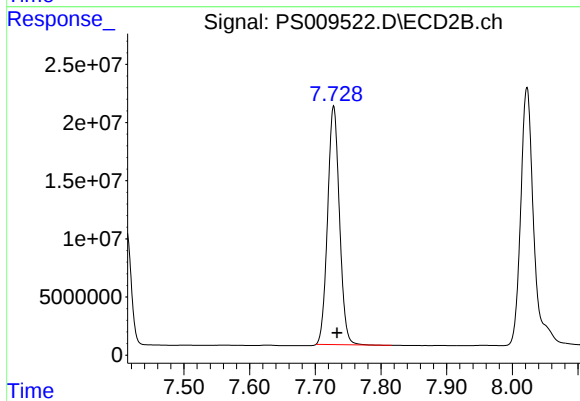
#7 MCPA

R.T.: 7.412 min
Delta R.T.: -0.008 min
Response: 118620258
Conc: 43.96 ug/ml



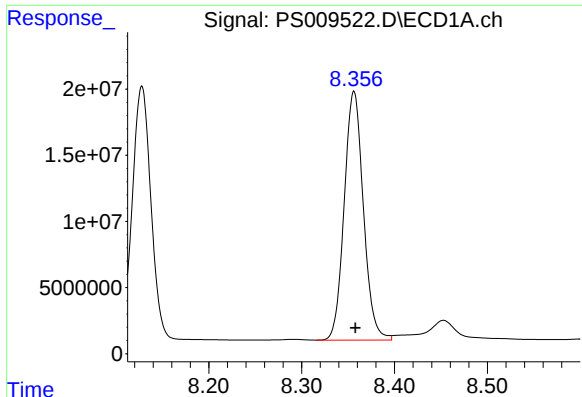
#8 DICHLORPROP

R.T.: 8.128 min
Delta R.T.: -0.001 min
Response: 268599874
Conc: 520.80 ng/ml



#8 DICHLORPROP

R.T.: 7.728 min
Delta R.T.: -0.005 min
Response: 256667381
Conc: 462.61 ng/ml



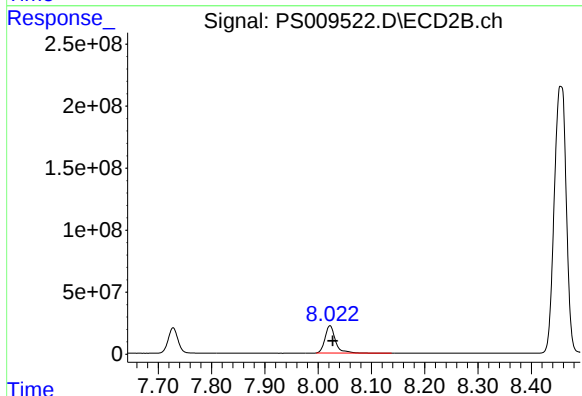
#9 2,4-D

R.T.: 8.356 min
Delta R.T.: -0.002 min
Response: 269820689
Conc: 511.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB127850BS

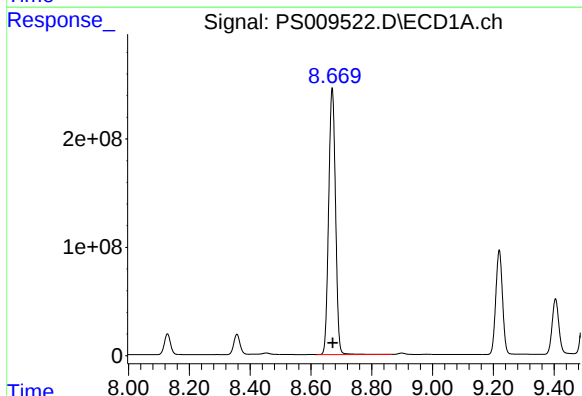
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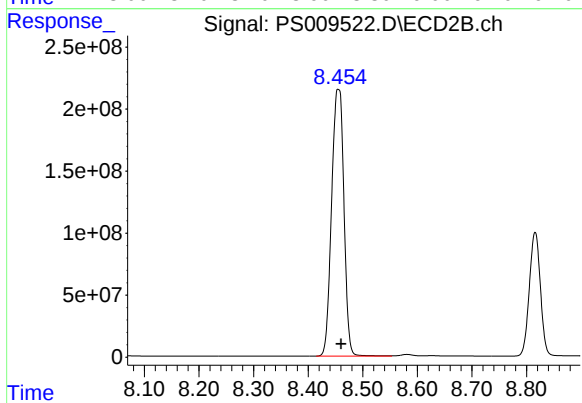
#9 2,4-D

R.T.: 8.022 min
Delta R.T.: -0.005 min
Response: 298255054
Conc: 453.72 ng/ml



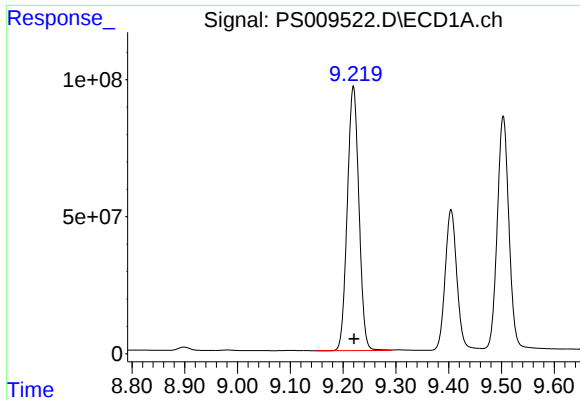
#10 Pentachlorophenol

R.T.: 8.670 min
Delta R.T.: -0.002 min
Response: 3850822607
Conc: 547.67 ng/ml



#10 Pentachlorophenol

R.T.: 8.455 min
Delta R.T.: -0.005 min
Response: 3371817559
Conc: 444.25 ng/ml



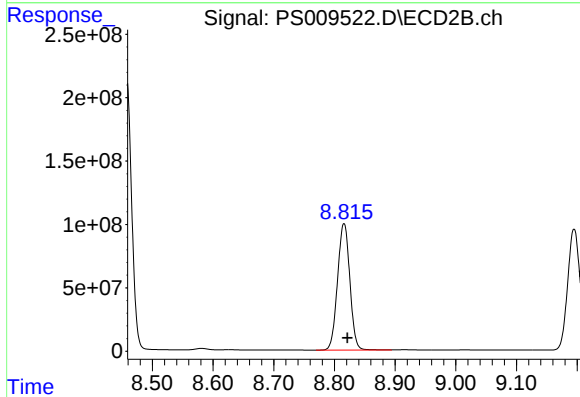
#11 2,4,5-TP (SILVEX)

R.T.: 9.219 min
Delta R.T.: -0.001 min
Response: 1474732477
Conc: 537.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB127850BS

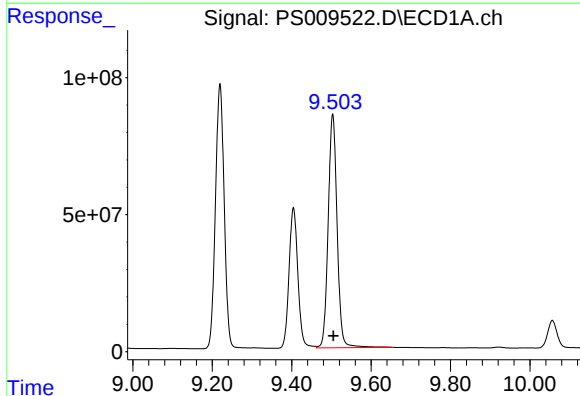
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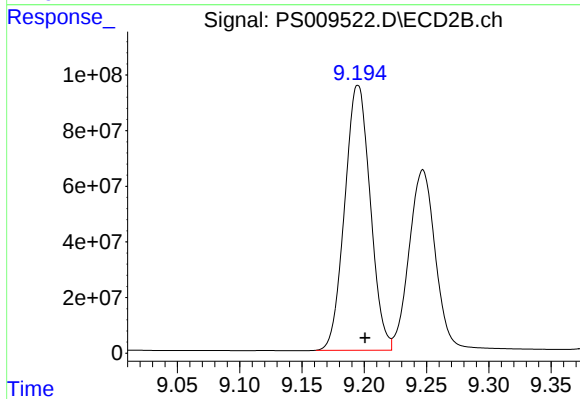
#11 2,4,5-TP (SILVEX)

R.T.: 8.816 min
Delta R.T.: -0.006 min
Response: 1405801085
Conc: 471.57 ng/ml



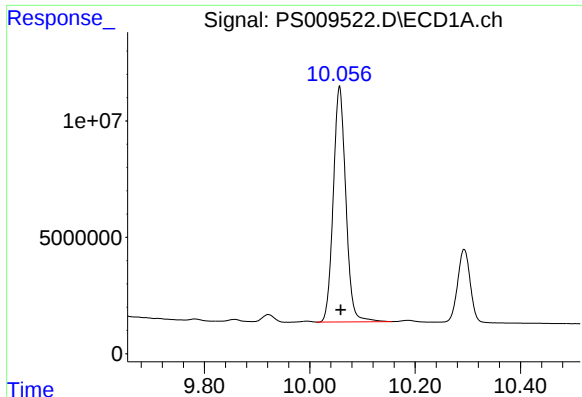
#12 2,4,5-T

R.T.: 9.503 min
Delta R.T.: -0.002 min
Response: 1330223414
Conc: 522.92 ng/ml



#12 2,4,5-T

R.T.: 9.195 min
Delta R.T.: -0.006 min
Response: 1361692560
Conc: 461.25 ng/ml



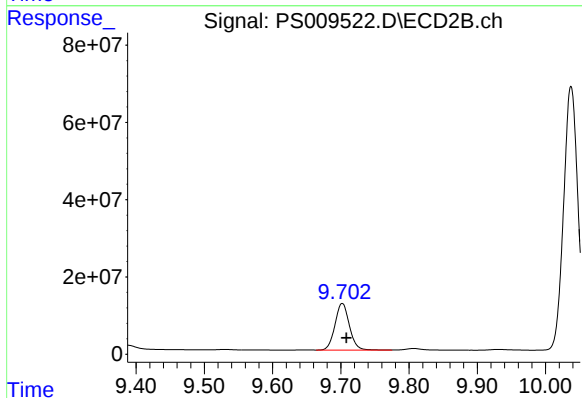
#13 2,4-DB

R.T.: 10.056 min
Delta R.T.: -0.002 min
Response: 166885718
Conc: 482.39 ng/ml

Instrument :
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ClientSampleId :
PB127850BS

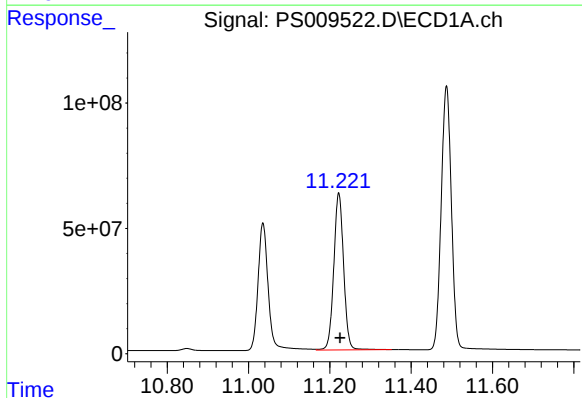
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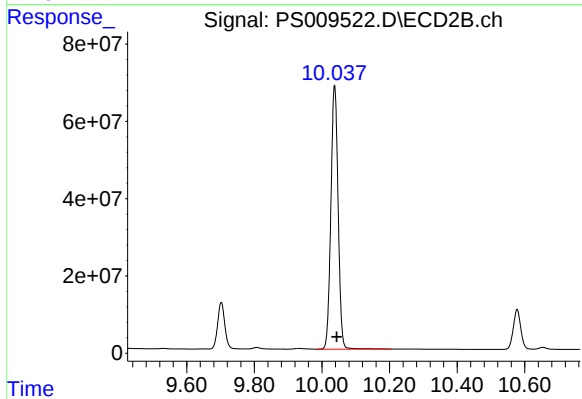
#13 2,4-DB

R.T.: 9.702 min
Delta R.T.: -0.006 min
Response: 177021591
Conc: 466.32 ng/ml



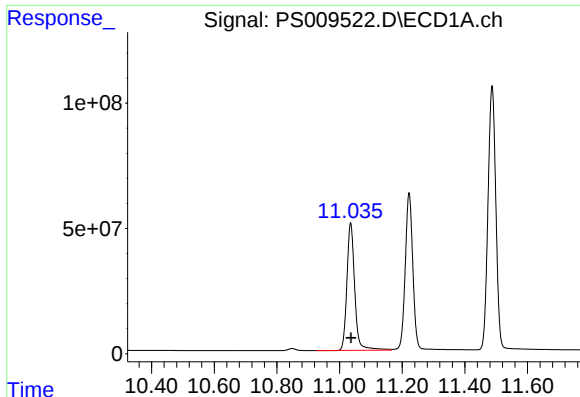
#14 DINOSEB

R.T.: 11.222 min
Delta R.T.: -0.003 min
Response: 1050788305
Conc: 514.05 ng/ml



#14 DINOSEB

R.T.: 10.037 min
Delta R.T.: -0.006 min
Response: 1014434220
Conc: 461.85 ng/ml



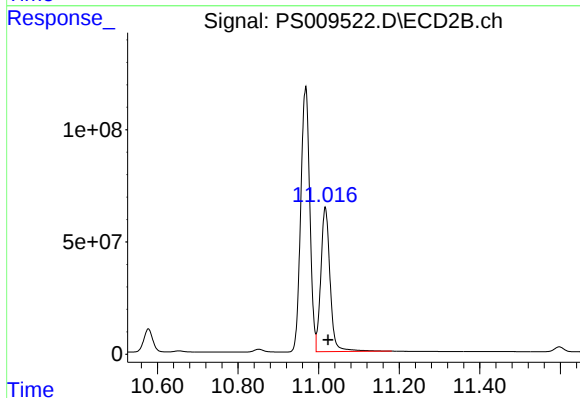
#15 Picloram

R.T.: 11.035 min
Delta R.T.: -0.002 min
Response: 880432081
Conc: 290.10 ng/ml

Instrument :
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ClientSampleId :
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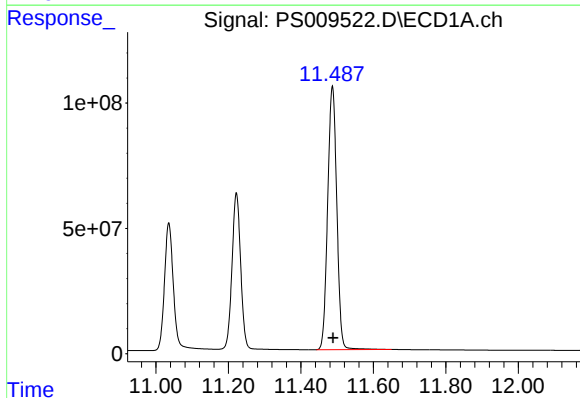
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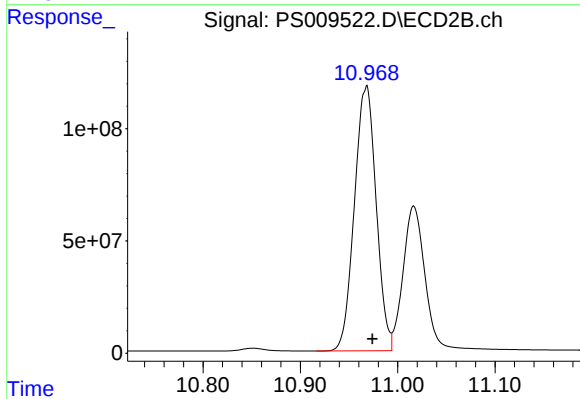
#15 Picloram

R.T.: 11.017 min
Delta R.T.: -0.007 min
Response: 1026264345
Conc: 252.02 ng/ml



#16 DCPA

R.T.: 11.487 min
Delta R.T.: -0.002 min
Response: 1835191556
Conc: 529.45 ng/ml



#16 DCPA

R.T.: 10.967 min
Delta R.T.: -0.007 min
Response: 1831331599
Conc: 472.84 ng/ml