

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040120\
 Data File : PS009524.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Apr 2020 14:45
 Operator : DD\AJ
 Sample : PB127910BS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB127910BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 01 16:41:04 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

	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	310.6E6	269.1E6	561.578	489.916
Target Compounds							
1) T	Dalapon	3.045	2.628	374.6E6	345.0E6	480.385	438.135m
2) T	3,5-DICHL...	6.450	6.076	404.2E6	372.4E6	535.565	457.827m
3) T	4-Nitroph...	7.070	6.533	122.4E6	138.5E6	512.956	435.130
5) T	DICAMBA	7.434	7.101	1139.4E6	1034.7E6	535.383	450.749
6) T	MCPD	7.602	7.197	88203246	85732211	35.845	47.136 #
7) T	MCPA	7.751	7.412	122.5E6	115.8E6	40.209	42.900
8) T	DICHLORPROP	8.128	7.728	268.3E6	251.7E6	520.236	453.682
9) T	2,4-D	8.357	8.023	269.5E6	298.4E6	511.163	453.905
10) T	Pentachlo...	8.670	8.456	3840.9E6	3339.7E6	546.257	440.017
11) T	2,4,5-TP ...	9.219	8.816	1472.7E6	1389.1E6	537.260	465.951
12) T	2,4,5-T	9.503	9.195	1330.3E6	1348.7E6	522.929	456.864
13) T	2,4-DB	10.057	9.703	166.2E6	177.1E6	480.294	466.412
14) T	DINOSEB	11.222	10.038	1049.6E6	1003.0E6	513.457	456.645
15) T	Picloram	11.036	11.017	795.1E6	909.4E6	261.982	223.321
16) T	DCPA	11.487	10.968	1834.0E6	1815.2E6	529.094	468.671

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040120\
Data File : PS009524.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Apr 2020 14:45
Operator : DD\AJ
Sample : PB127910BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

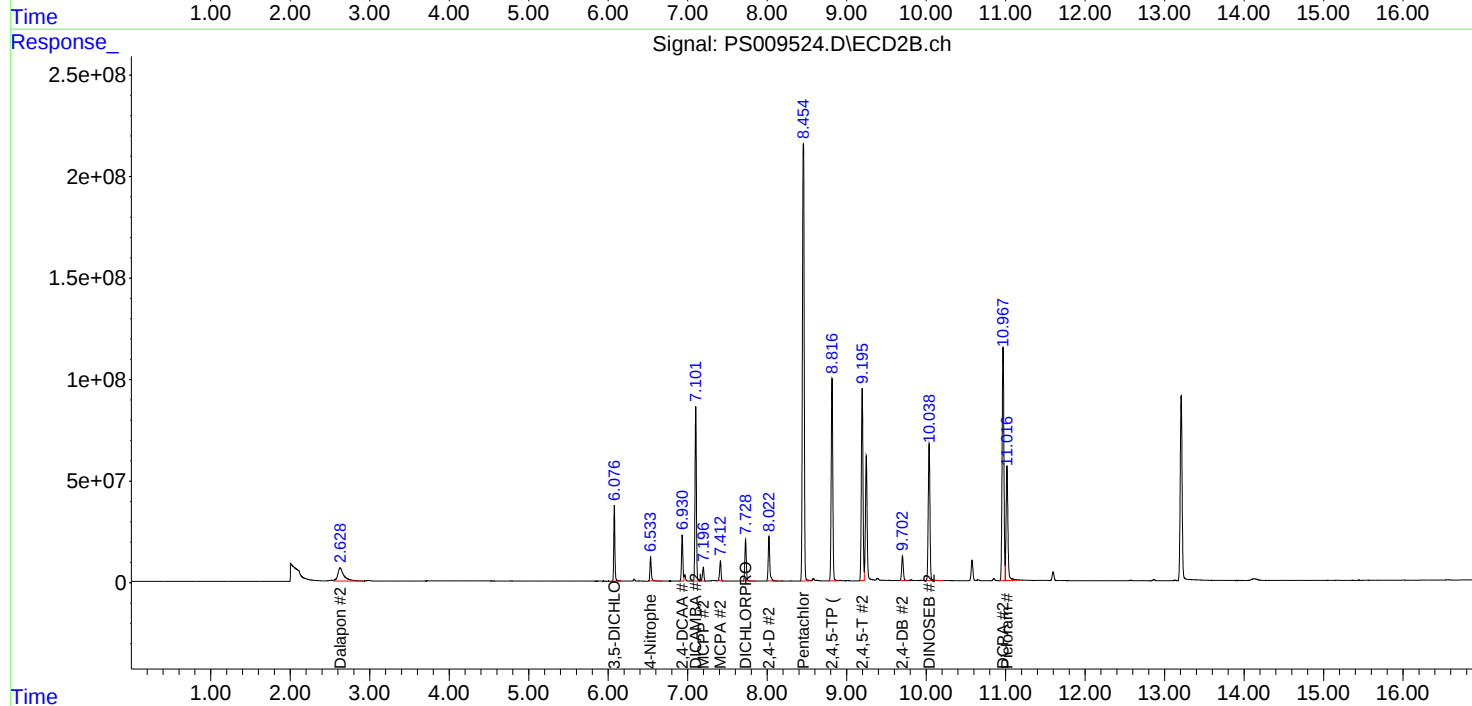
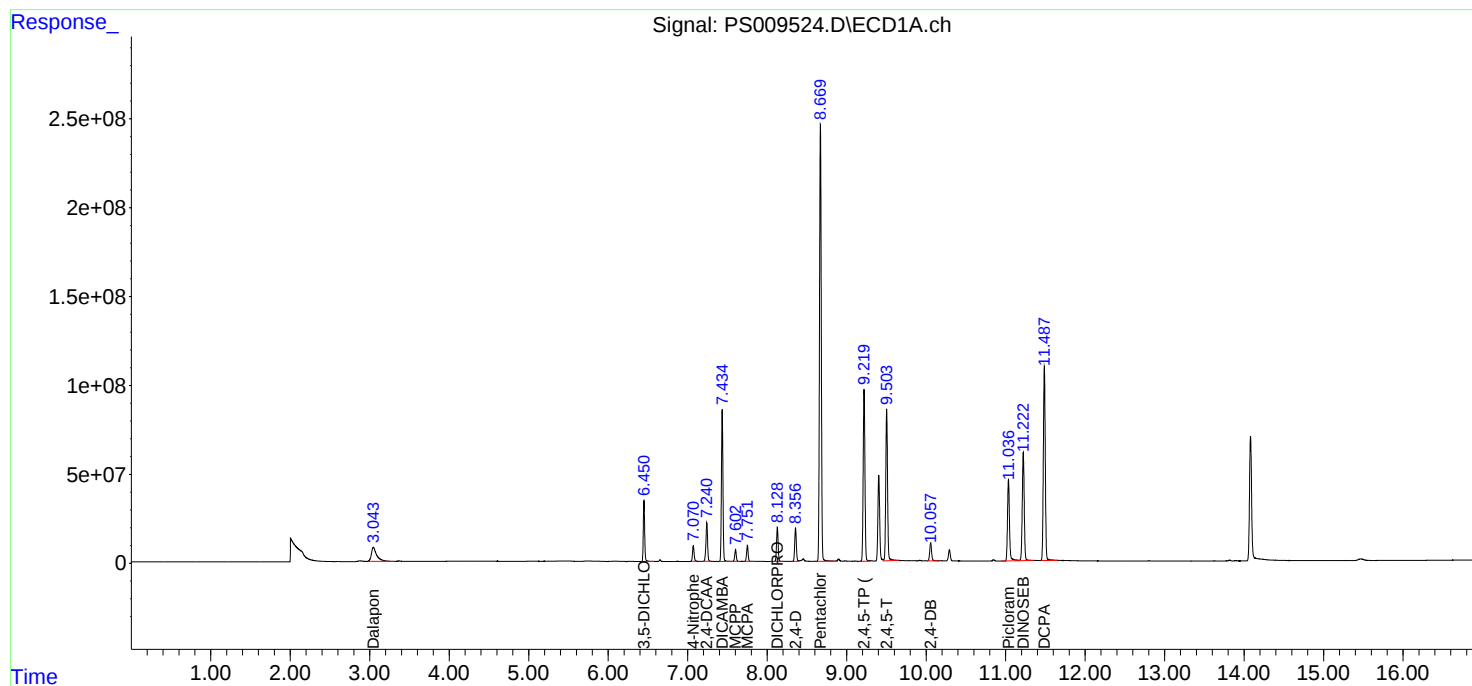
Instrument :
ECD_S
ClientSampleId :
PB127910BS

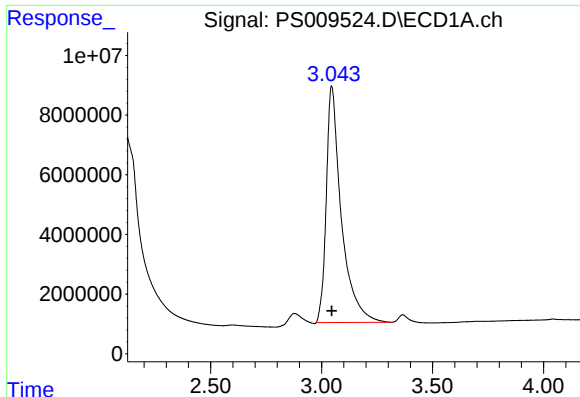
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 01 16:41:04 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
Quant Title : 8080.M
QLast Update : Thu Mar 12 07:13:24 2020
Response via : Initial 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





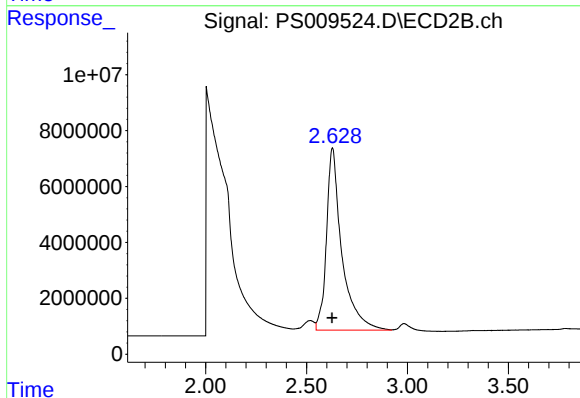
#1 Dalapon

R.T.: 3.045 min
Delta R.T.: -0.001 min
Response: 374620999
Conc: 480.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB127910BS

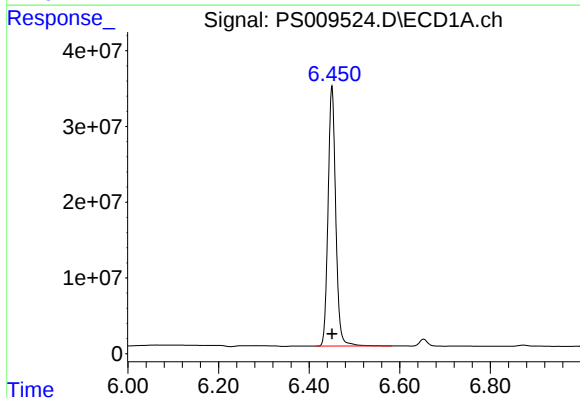
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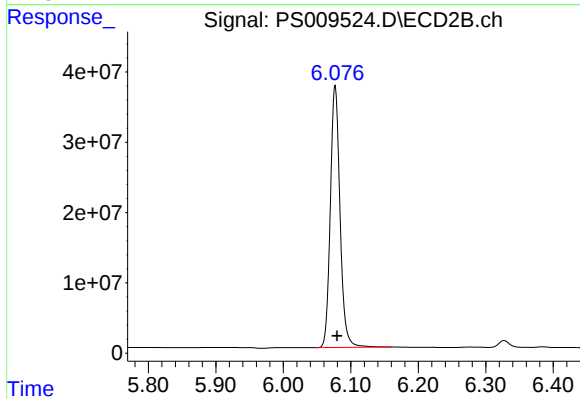
#1 Dalapon

R.T.: 2.628 min
Delta R.T.: 0.002 min
Response: 344971165
Conc: 438.14 ng/ml m



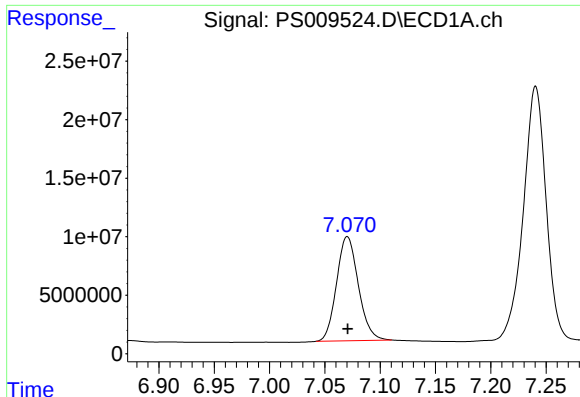
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.450 min
Delta R.T.: 0.000 min
Response: 404243446
Conc: 535.57 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.076 min
Delta R.T.: -0.003 min
Response: 372353670
Conc: 457.83 ng/ml m



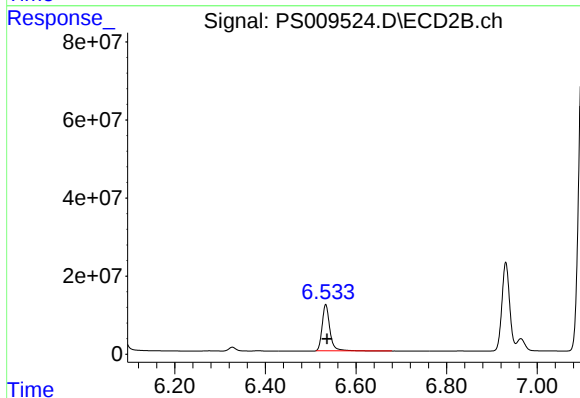
#3 4-Nitrophenol

R.T.: 7.070 min
Delta R.T.: 0.000 min
Response: 122449039
Conc: 512.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB127910BS

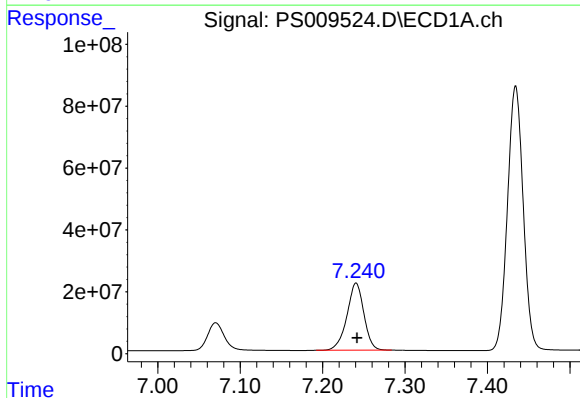
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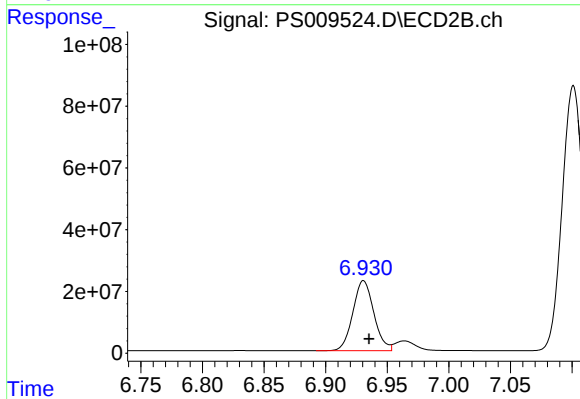
#3 4-Nitrophenol

R.T.: 6.533 min
Delta R.T.: -0.003 min
Response: 138457624
Conc: 435.13 ng/ml



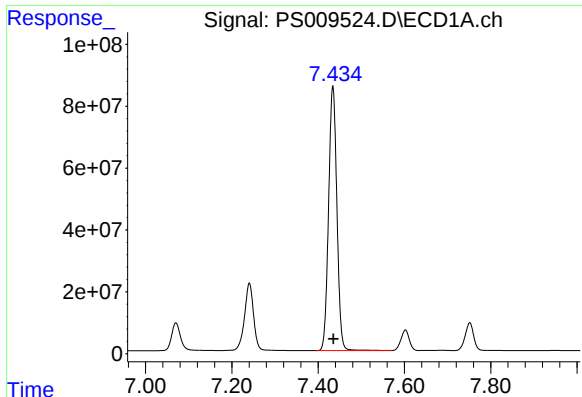
#4 2,4-DCAA

R.T.: 7.241 min
Delta R.T.: -0.001 min
Response: 310648123
Conc: 561.58 ng/ml



#4 2,4-DCAA

R.T.: 6.931 min
Delta R.T.: -0.004 min
Response: 269060991
Conc: 489.92 ng/ml



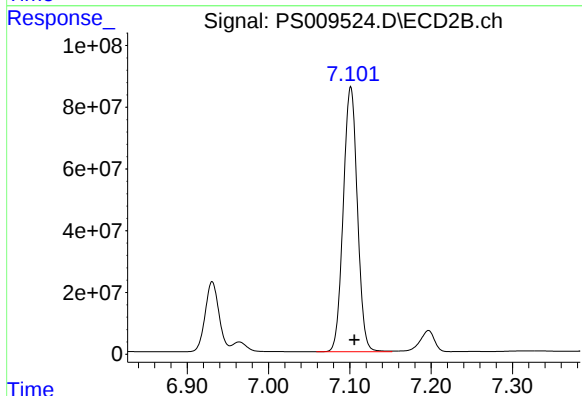
#5 DICAMBA

R.T.: 7.434 min
Delta R.T.: -0.001 min
Response: 1139383550
Conc: 535.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB127910BS

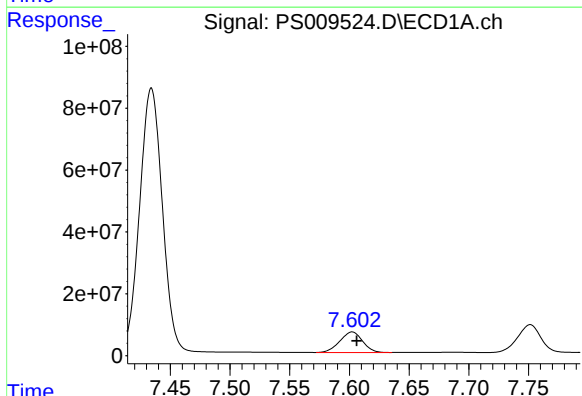
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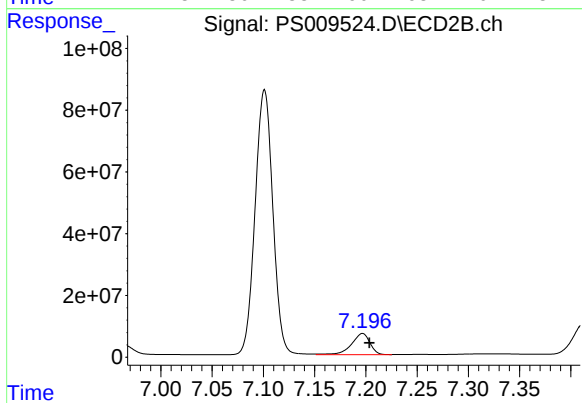
#5 DICAMBA

R.T.: 7.101 min
Delta R.T.: -0.005 min
Response: 1034739556
Conc: 450.75 ng/ml



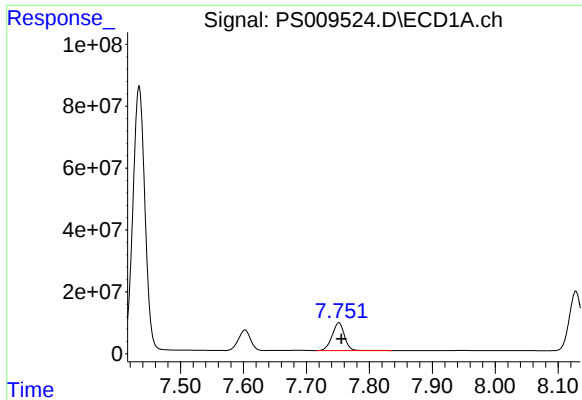
#6 MCP

R.T.: 7.602 min
Delta R.T.: -0.004 min
Response: 88203246
Conc: 35.85 ug/ml



#6 MCP

R.T.: 7.197 min
Delta R.T.: -0.007 min
Response: 85732211
Conc: 47.14 ug/ml



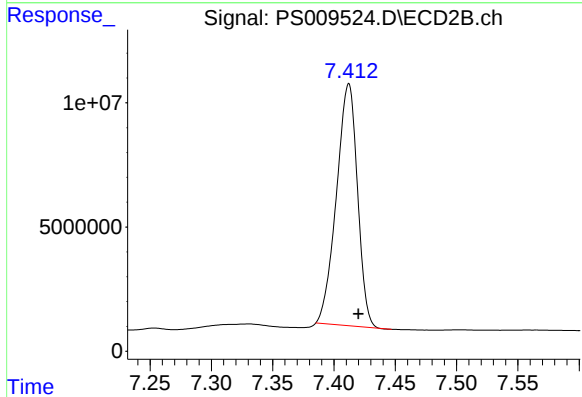
#7 MCPA

R.T.: 7.751 min
Delta R.T.: -0.004 min
Response: 122463651
Conc: 40.21 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB127910BS

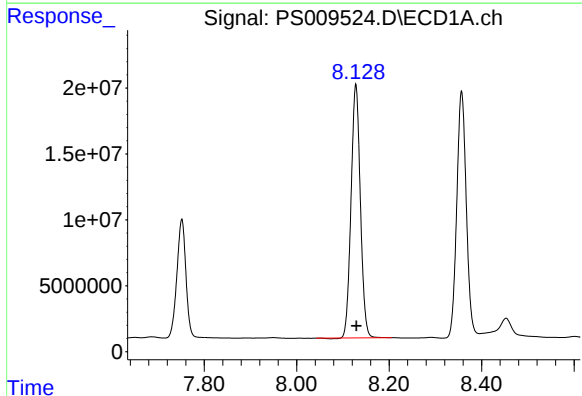
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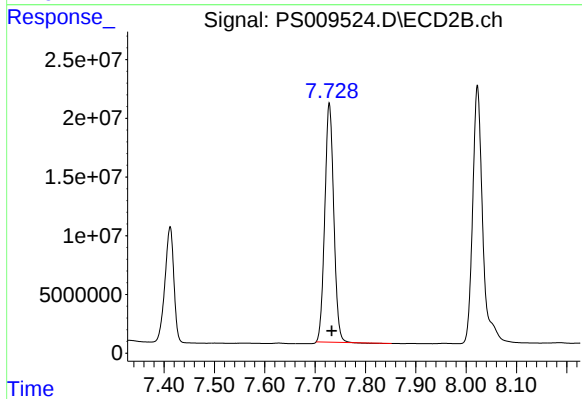
#7 MCPA

R.T.: 7.412 min
Delta R.T.: -0.008 min
Response: 115771788
Conc: 42.90 ug/ml



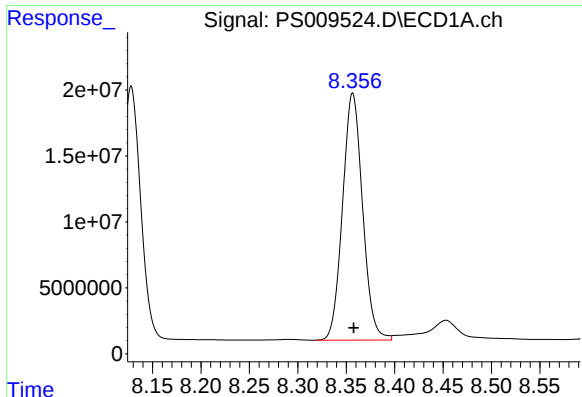
#8 DICHLORPROP

R.T.: 8.128 min
Delta R.T.: -0.001 min
Response: 268307985
Conc: 520.24 ng/ml



#8 DICHLORPROP

R.T.: 7.728 min
Delta R.T.: -0.005 min
Response: 251712749
Conc: 453.68 ng/ml



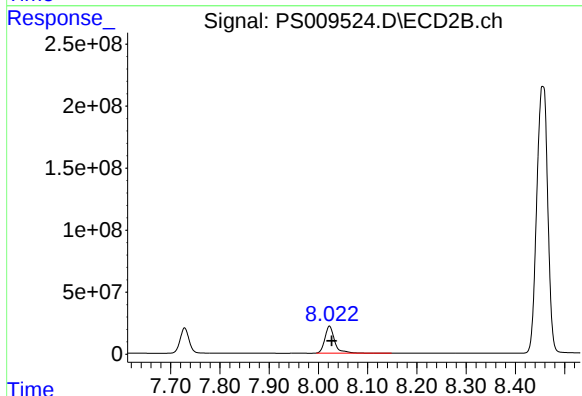
#9 2,4-D

R.T.: 8.357 min
Delta R.T.: -0.001 min
Response: 269497817
Conc: 511.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB127910BS

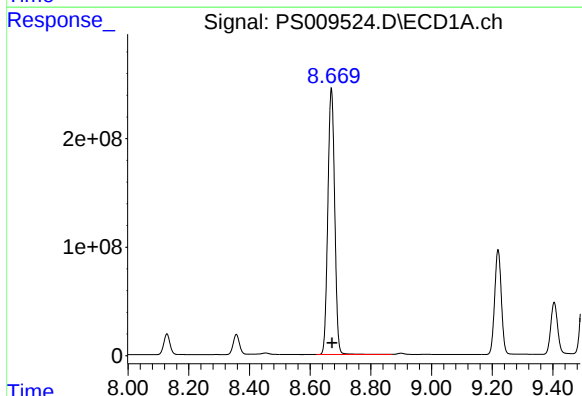
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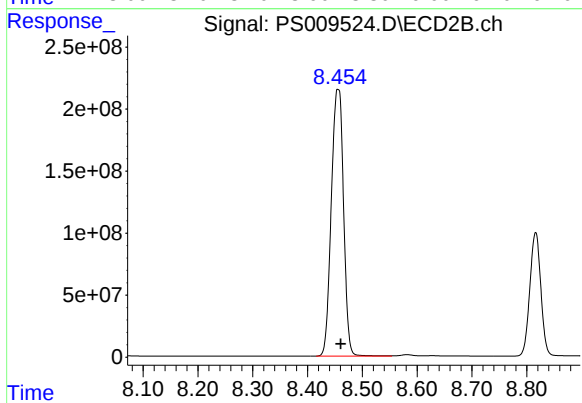
#9 2,4-D

R.T.: 8.023 min
Delta R.T.: -0.005 min
Response: 298379492
Conc: 453.90 ng/ml



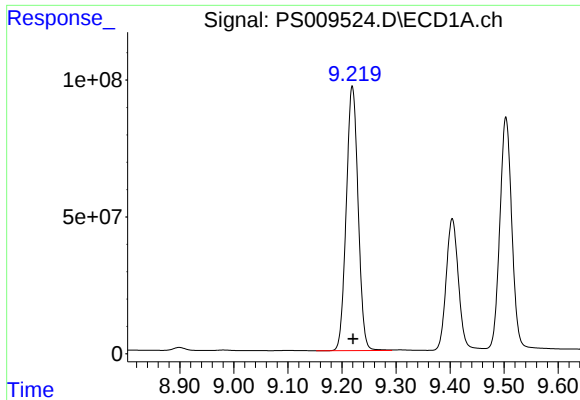
#10 Pentachlorophenol

R.T.: 8.670 min
Delta R.T.: -0.002 min
Response: 3840860566
Conc: 546.26 ng/ml



#10 Pentachlorophenol

R.T.: 8.456 min
Delta R.T.: -0.005 min
Response: 3339721516
Conc: 440.02 ng/ml



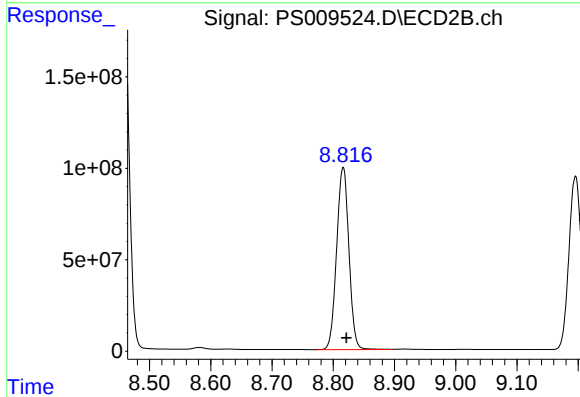
#11 2,4,5-TP (SILVEX)

R.T.: 9.219 min
Delta R.T.: -0.001 min
Response: 1472740093
Conc: 537.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB127910BS

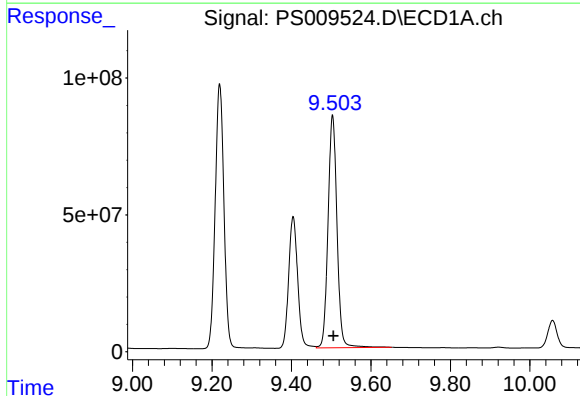
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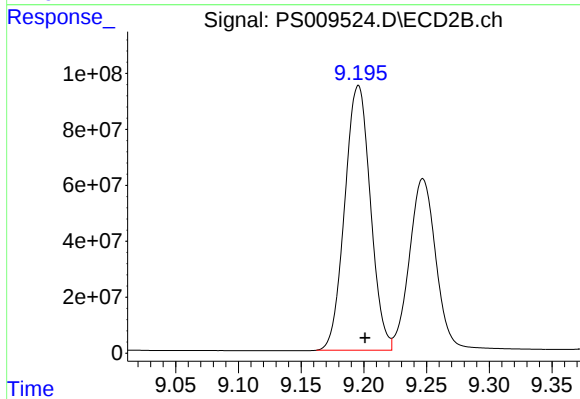
#11 2,4,5-TP (SILVEX)

R.T.: 8.816 min
Delta R.T.: -0.005 min
Response: 1389055342
Conc: 465.95 ng/ml



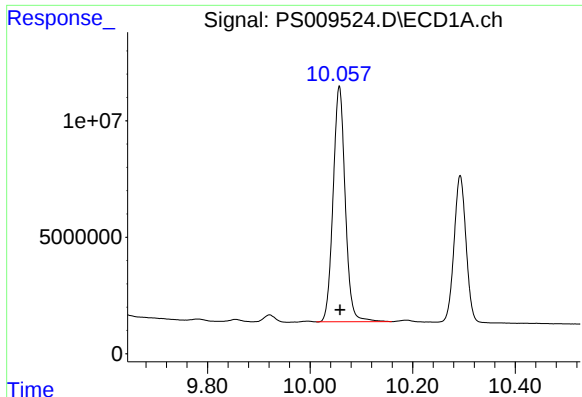
#12 2,4,5-T

R.T.: 9.503 min
Delta R.T.: -0.002 min
Response: 1330252992
Conc: 522.93 ng/ml



#12 2,4,5-T

R.T.: 9.195 min
Delta R.T.: -0.005 min
Response: 1348744448
Conc: 456.86 ng/ml



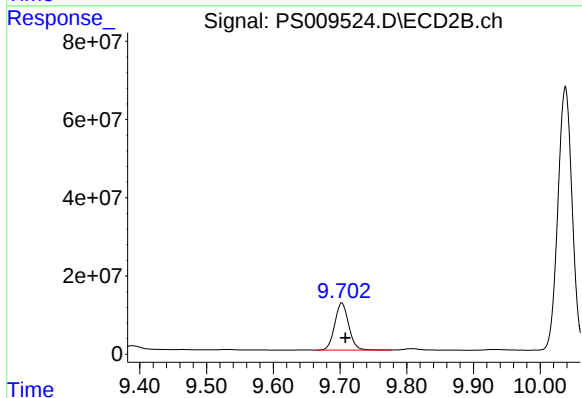
#13 2,4-DB

R.T.: 10.057 min
Delta R.T.: -0.002 min
Response: 166160029
Conc: 480.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB127910BS

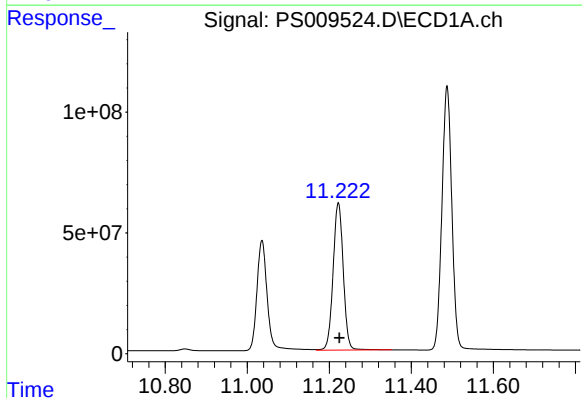
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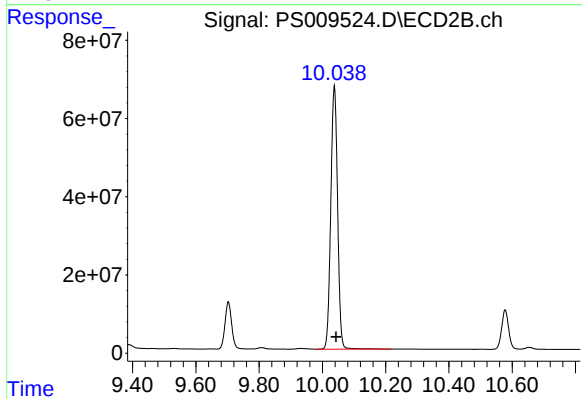
#13 2,4-DB

R.T.: 9.703 min
Delta R.T.: -0.006 min
Response: 177057577
Conc: 466.41 ng/ml



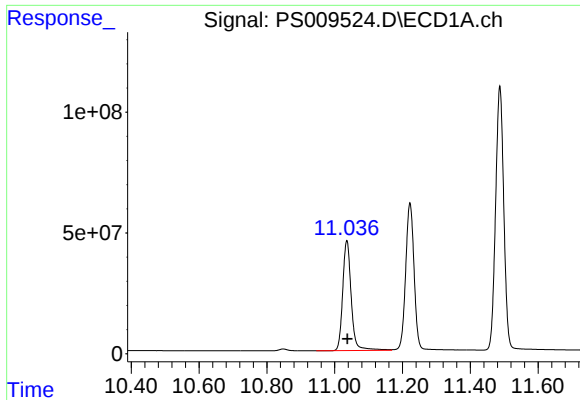
#14 DINOSEB

R.T.: 11.222 min
Delta R.T.: -0.003 min
Response: 1049584337
Conc: 513.46 ng/ml



#14 DINOSEB

R.T.: 10.038 min
Delta R.T.: -0.006 min
Response: 1003010986
Conc: 456.65 ng/ml



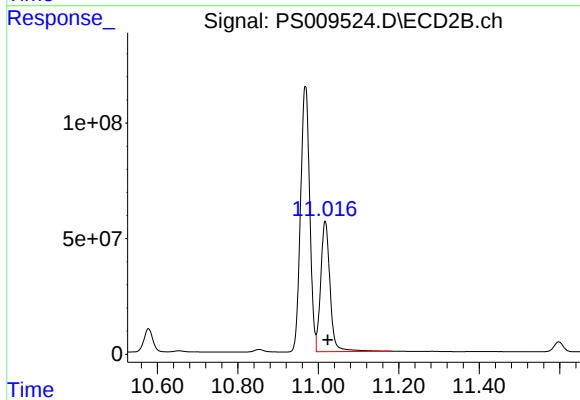
#15 Picloram

R.T.: 11.036 min
Delta R.T.: -0.002 min
Response: 795095700
Conc: 261.98 ng/ml

Instrument :
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ClientSampleId :
PB127910BS

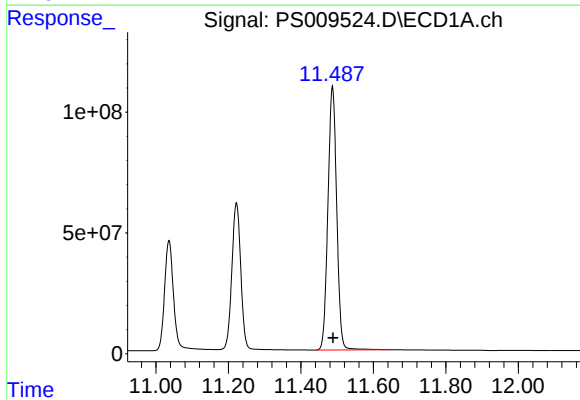
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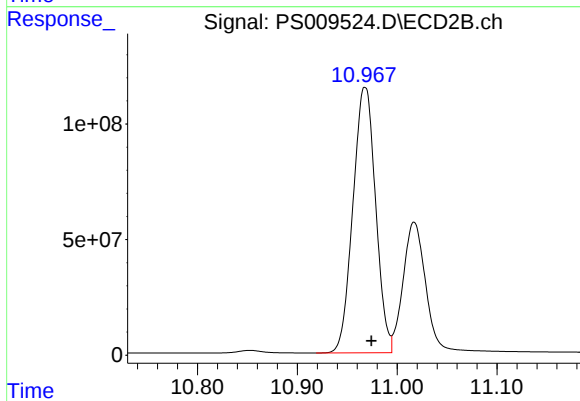
#15 Picloram

R.T.: 11.017 min
Delta R.T.: -0.006 min
Response: 909403201
Conc: 223.32 ng/ml



#16 DCPA

R.T.: 11.487 min
Delta R.T.: -0.002 min
Response: 1833973797
Conc: 529.09 ng/ml



#16 DCPA

R.T.: 10.968 min
Delta R.T.: -0.006 min
Response: 1815181639
Conc: 468.67 ng/ml