

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032420\
 Data File : PS009414.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Mar 2020 16:42
 Operator : DD\AJ
 Sample : PB127774BSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB127774BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 24 17:23:32 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	7.242	6.932	308.5E6	285.2E6	557.751	519.230
Target Compounds							
1) T	Dalapon	3.046	2.631	331.1E6	409.7E6	424.537	520.383m
2) T	3,5-DICHL...	6.451	6.078	428.9E6	397.6E6	568.204	488.896
3) T	4-Nitroph...	7.071	6.534	125.6E6	145.2E6	526.066	456.452m
5) T	DICAMBA	7.435	7.102	1102.2E6	1050.2E6	517.929	457.467
6) T	MCPD	7.603	7.198	98620444	89553793	40.079	49.237
7) T	MCPA	7.753	7.411	124.2E6	189.7E6	40.775	70.296m#
8) T	DICHLORPROP	8.129	7.730	288.1E6	306.3E6	558.661	551.984
9) T	2,4-D	8.357	8.024	330.3E6	377.3E6	626.562	573.950
10) T	Pentachlo...	8.671	8.457	3980.6E6	3705.1E6	566.138	488.152
11) T	2,4,5-TP ...	9.220	8.818	1604.9E6	1566.0E6	585.482	525.299
12) T	2,4,5-T	9.505	9.196	1380.4E6	1478.7E6	542.637	500.888
13) T	2,4-DB	10.058	9.704	169.0E6	198.2E6	488.640	522.103
14) T	DINOSEB	11.223	10.040	1121.5E6	1096.5E6	548.617	499.228
15) T	Picloram	11.036	11.018	1364.8E6	1692.1E6	449.682	415.518
16) T	DCPA	11.488	10.969	1249.4E6	1406.5E6	360.442	363.148

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

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Data File : PS009414.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Mar 2020 16:42
Operator : DD\AJ
Sample : PB127774BSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

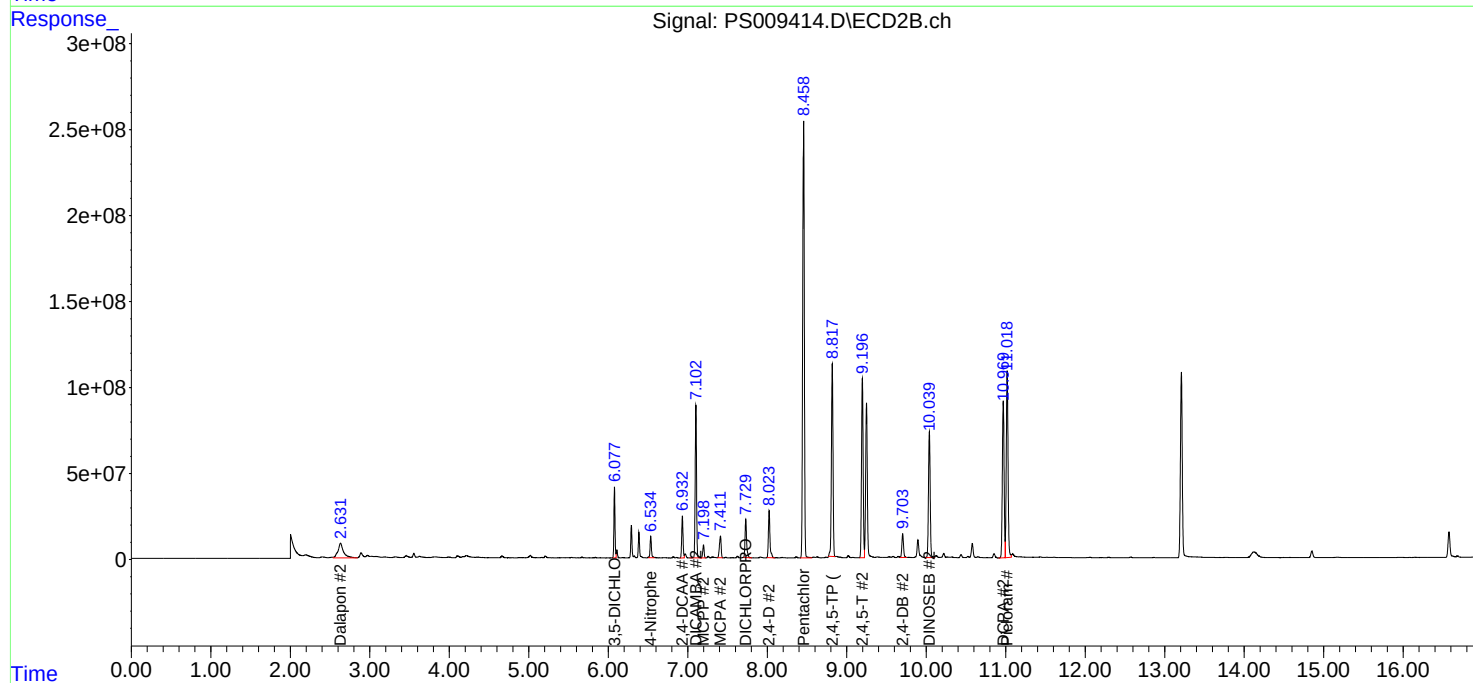
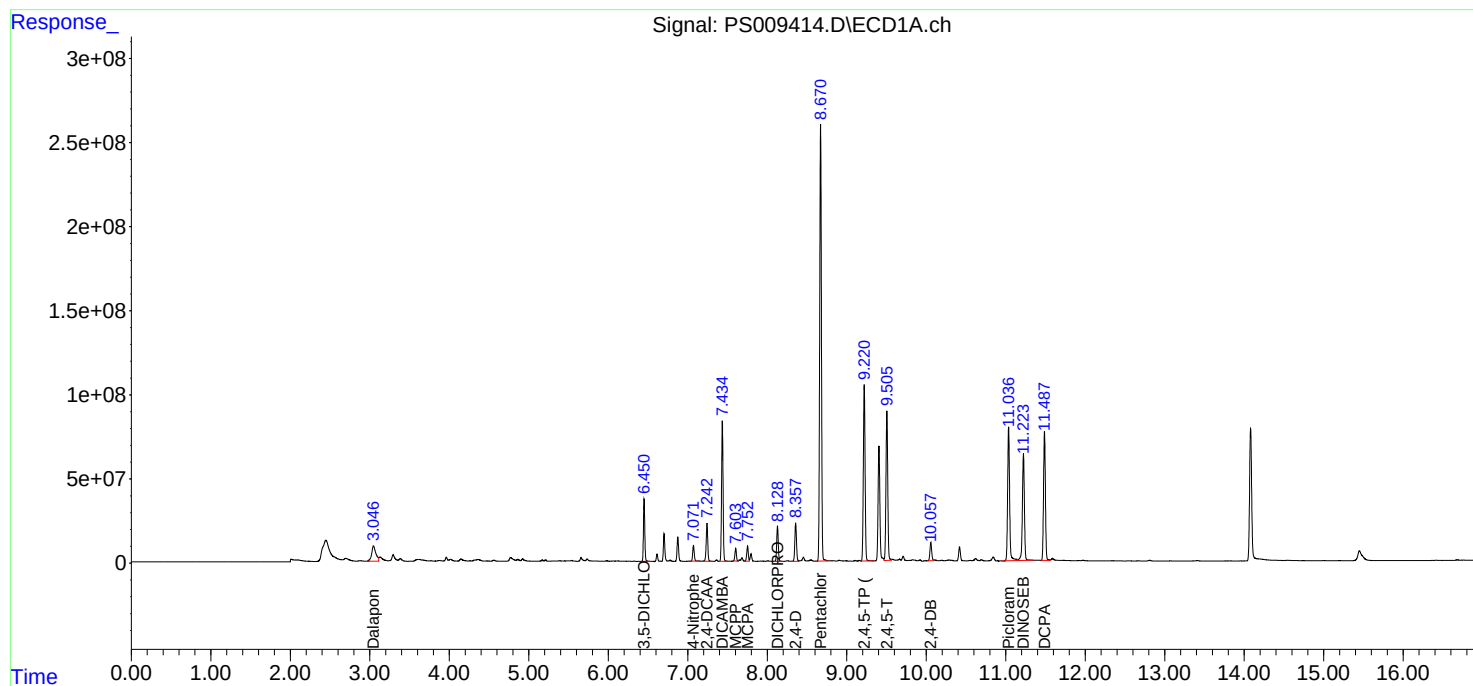
Instrument :
ECD_S
ClientSampleId :
PB127774BSD

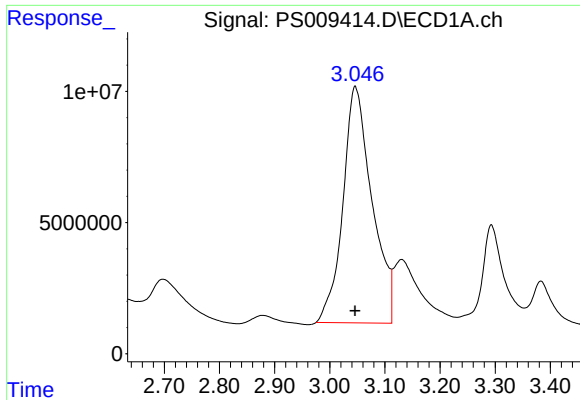
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 24 17:23:32 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
Quant Title : 8080.M
QLast Update : Thu Mar 12 07:13:24 2020
Response via : Initial 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





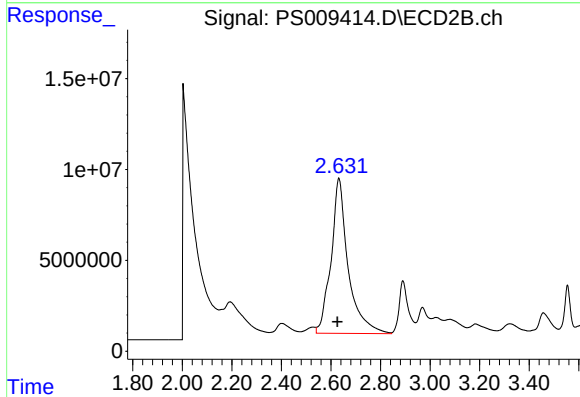
#1 Dalapon

R.T.: 3.046 min
Delta R.T.: 0.000 min
Response: 331068494
Conc: 424.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB127774BSD

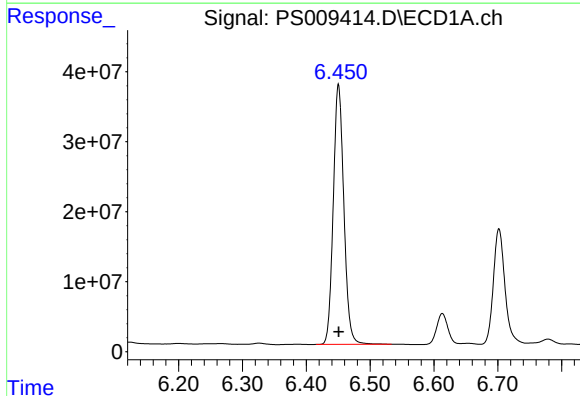
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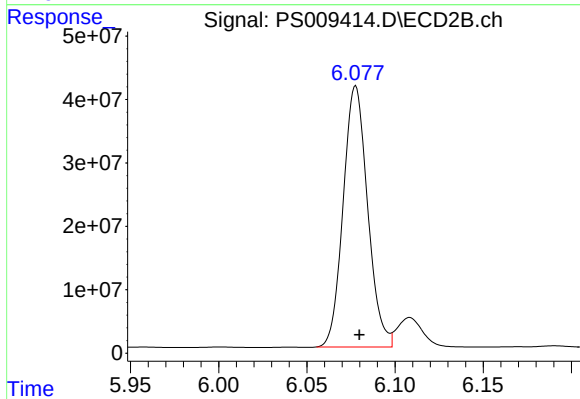
#1 Dalapon

R.T.: 2.631 min
Delta R.T.: 0.005 min
Response: 409729911
Conc: 520.38 ng/ml m



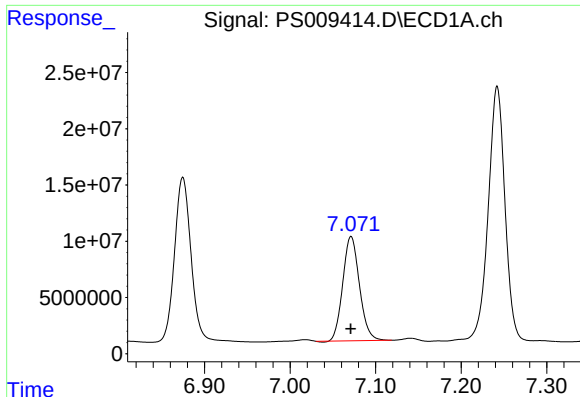
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.451 min
Delta R.T.: 0.000 min
Response: 428879302
Conc: 568.20 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.078 min
Delta R.T.: -0.002 min
Response: 397622382
Conc: 488.90 ng/ml



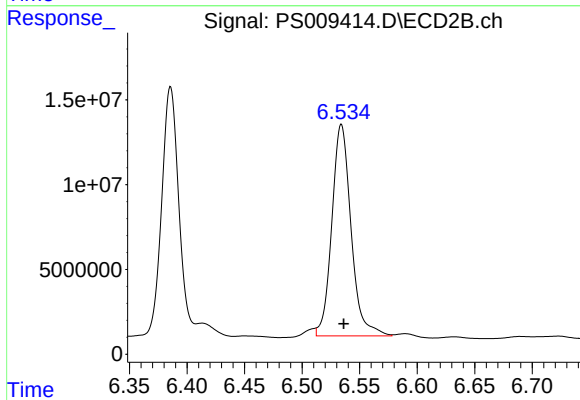
#3 4-Nitrophenol

R.T.: 7.071 min
Delta R.T.: 0.000 min
Response: 125578695
Conc: 526.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB127774BSD

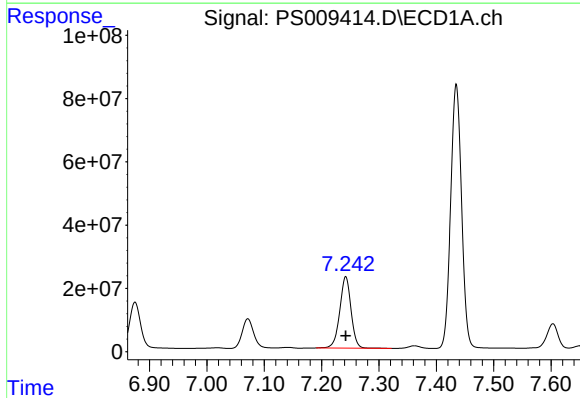
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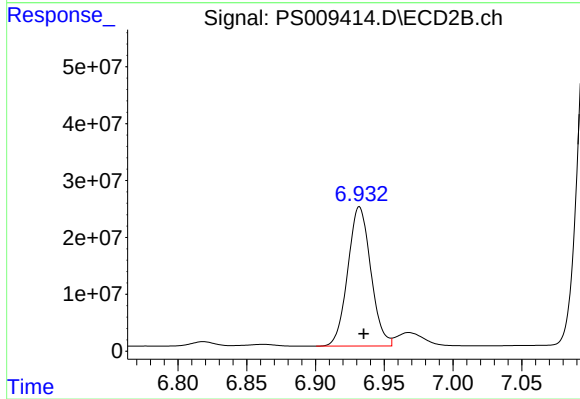
#3 4-Nitrophenol

R.T.: 6.534 min
Delta R.T.: -0.003 min
Response: 145242267
Conc: 456.45 ng/ml m



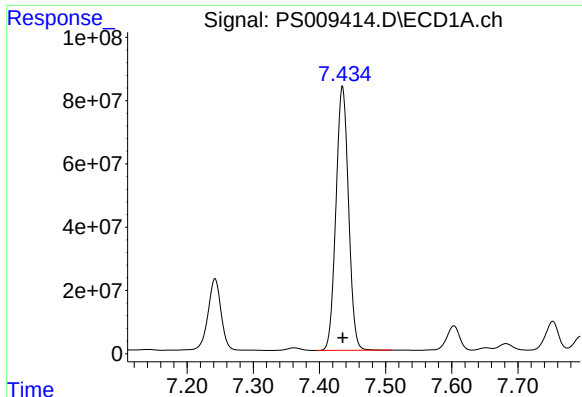
#4 2,4-DCAA

R.T.: 7.242 min
Delta R.T.: 0.000 min
Response: 308531319
Conc: 557.75 ng/ml



#4 2,4-DCAA

R.T.: 6.932 min
Delta R.T.: -0.003 min
Response: 285159774
Conc: 519.23 ng/ml



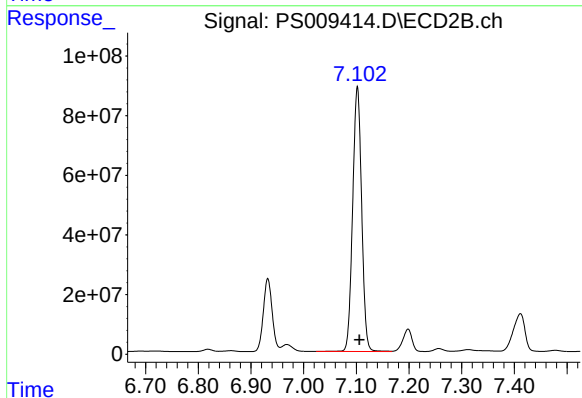
#5 DICAMBA

R.T.: 7.435 min
Delta R.T.: 0.000 min
Response: 1102238915
Conc: 517.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB127774BSD

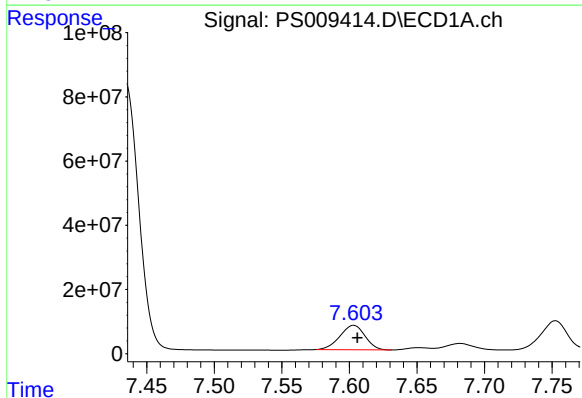
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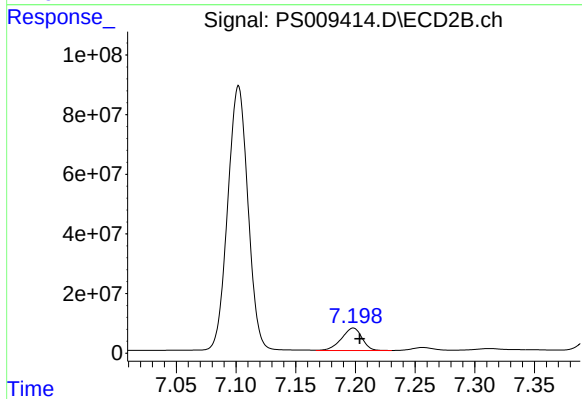
#5 DICAMBA

R.T.: 7.102 min
Delta R.T.: -0.004 min
Response: 1050161321
Conc: 457.47 ng/ml



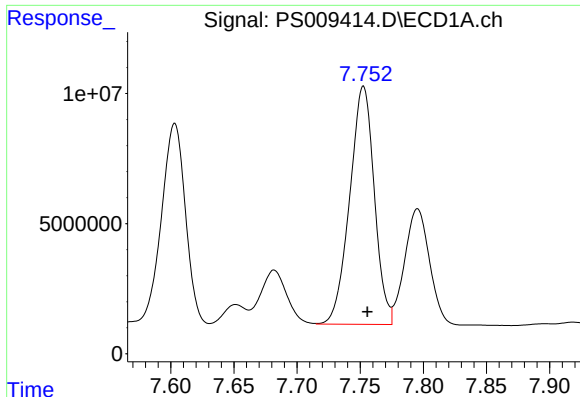
#6 MCP

R.T.: 7.603 min
Delta R.T.: -0.003 min
Response: 98620444
Conc: 40.08 ug/ml



#6 MCP

R.T.: 7.198 min
Delta R.T.: -0.005 min
Response: 89553793
Conc: 49.24 ug/ml



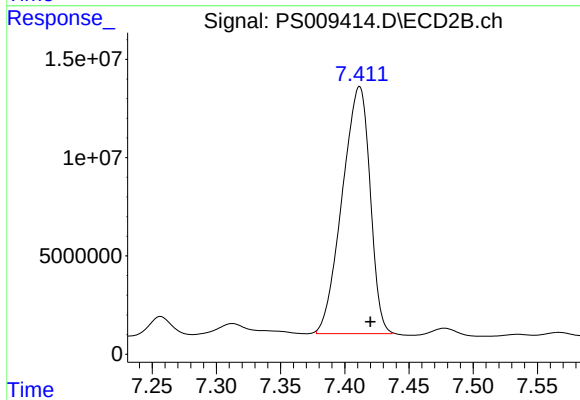
#7 MCPA

R.T.: 7.753 min
Delta R.T.: -0.003 min
Response: 124187052
Conc: 40.77 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB127774BSD

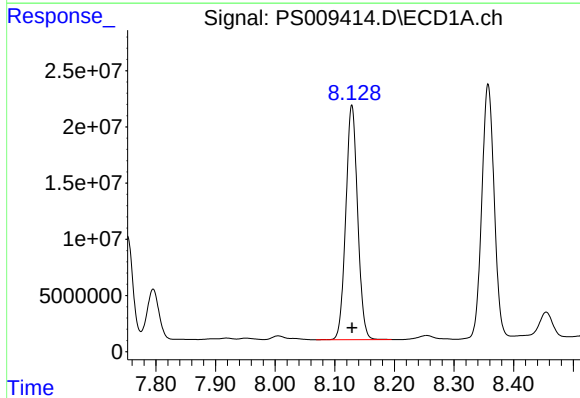
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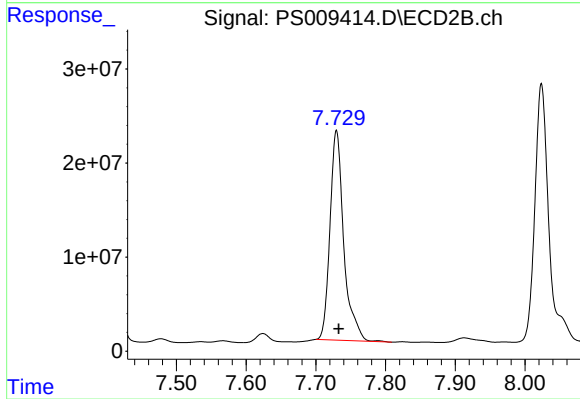
#7 MCPA

R.T.: 7.411 min
Delta R.T.: -0.009 min
Response: 189702508
Conc: 70.30 ug/ml m



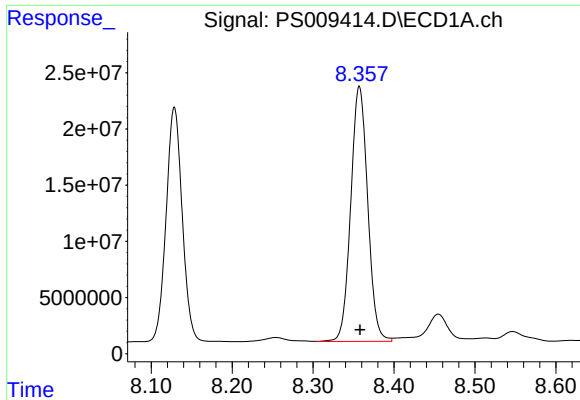
#8 DICHLORPROP

R.T.: 8.129 min
Delta R.T.: 0.000 min
Response: 288125387
Conc: 558.66 ng/ml



#8 DICHLORPROP

R.T.: 7.730 min
Delta R.T.: -0.003 min
Response: 306252794
Conc: 551.98 ng/ml



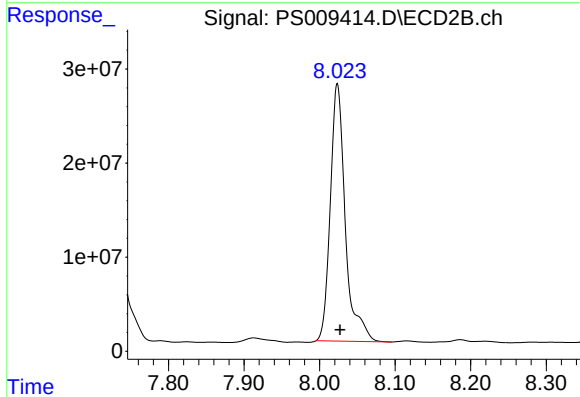
#9 2,4-D

R.T.: 8.357 min
Delta R.T.: 0.000 min
Response: 330338974
Conc: 626.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB127774BSD

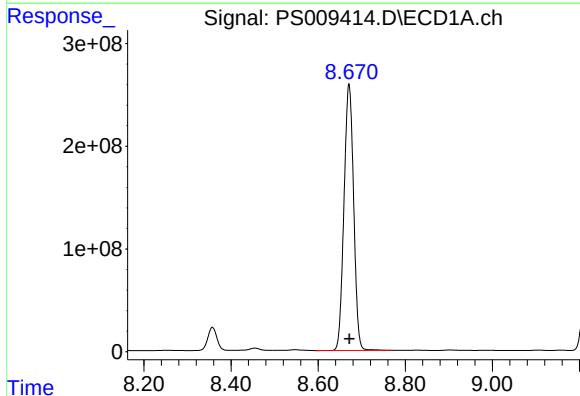
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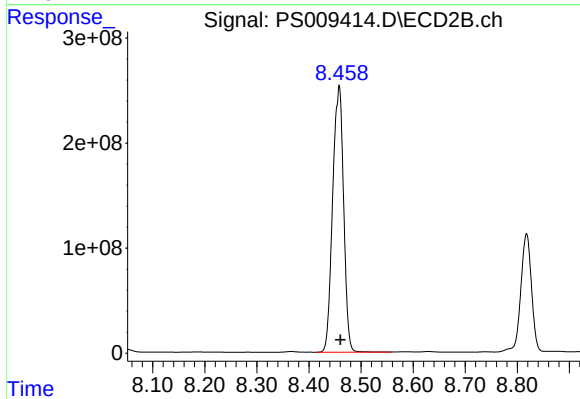
#9 2,4-D

R.T.: 8.024 min
Delta R.T.: -0.004 min
Response: 377292640
Conc: 573.95 ng/ml



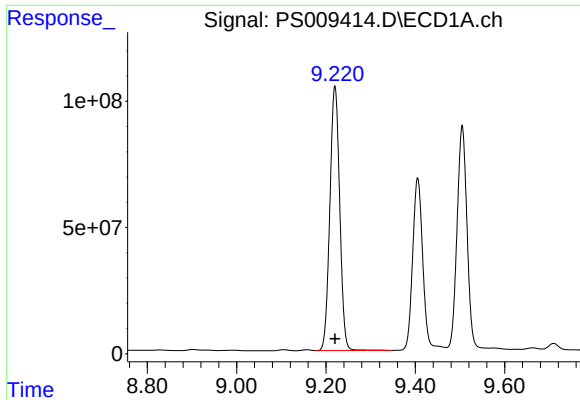
#10 Pentachlorophenol

R.T.: 8.671 min
Delta R.T.: 0.000 min
Response: 3980649573
Conc: 566.14 ng/ml



#10 Pentachlorophenol

R.T.: 8.457 min
Delta R.T.: -0.003 min
Response: 3705062968
Conc: 488.15 ng/ml



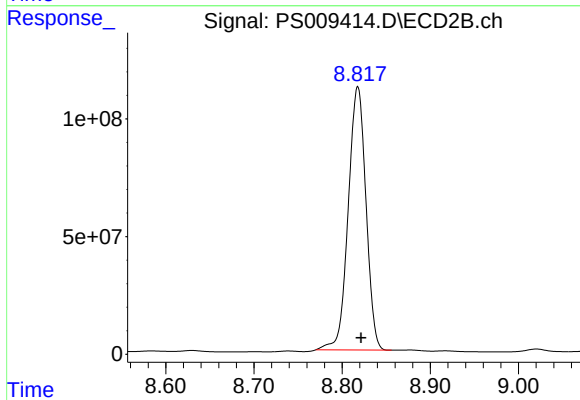
#11 2,4,5-TP (SILVEX)

R.T.: 9.220 min
Delta R.T.: 0.000 min
Response: 1604926866
Conc: 585.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB127774BSD

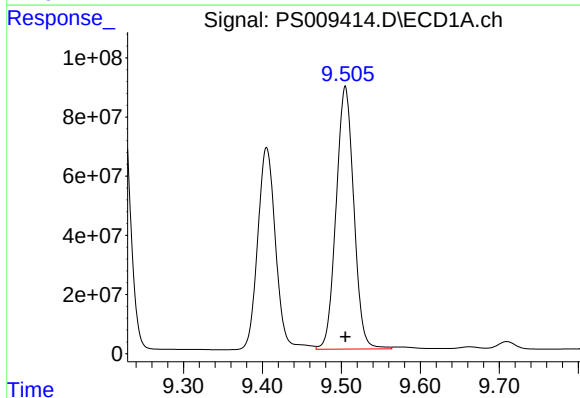
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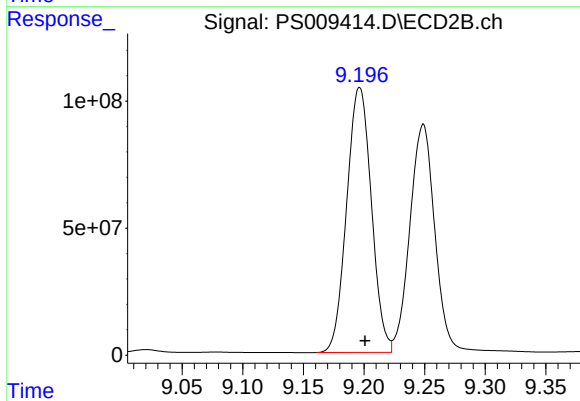
#11 2,4,5-TP (SILVEX)

R.T.: 8.818 min
Delta R.T.: -0.004 min
Response: 1565979103
Conc: 525.30 ng/ml



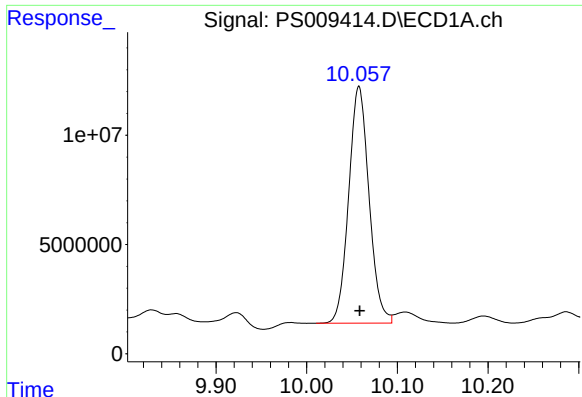
#12 2,4,5-T

R.T.: 9.505 min
Delta R.T.: 0.000 min
Response: 1380388052
Conc: 542.64 ng/ml



#12 2,4,5-T

R.T.: 9.196 min
Delta R.T.: -0.004 min
Response: 1478711327
Conc: 500.89 ng/ml



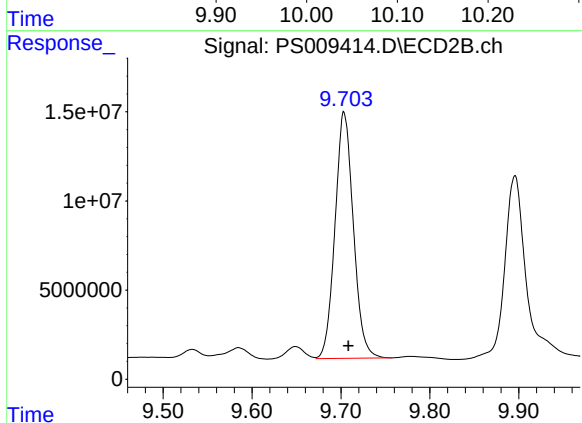
#13 2,4-DB

R.T.: 10.058 min
Delta R.T.: 0.000 min
Response: 169047385
Conc: 488.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB127774BSD

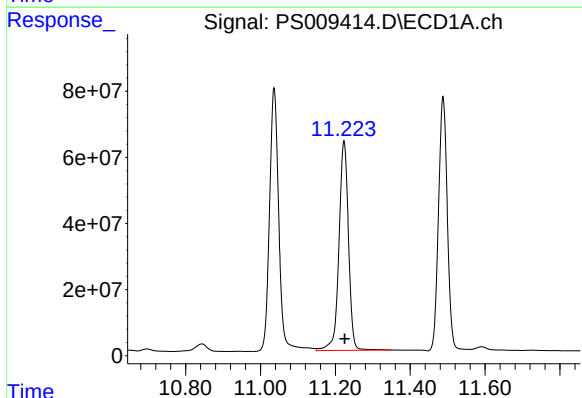
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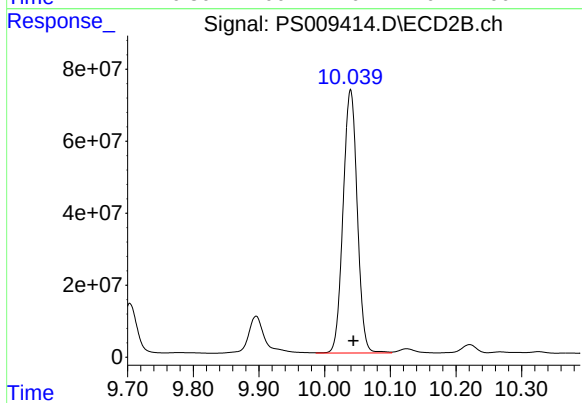
#13 2,4-DB

R.T.: 9.704 min
Delta R.T.: -0.004 min
Response: 198198534
Conc: 522.10 ng/ml



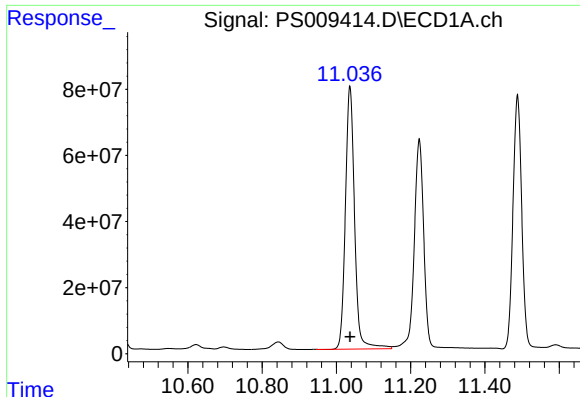
#14 DINOSEB

R.T.: 11.223 min
Delta R.T.: -0.002 min
Response: 1121455754
Conc: 548.62 ng/ml



#14 DINOSEB

R.T.: 10.040 min
Delta R.T.: -0.004 min
Response: 1096544280
Conc: 499.23 ng/ml



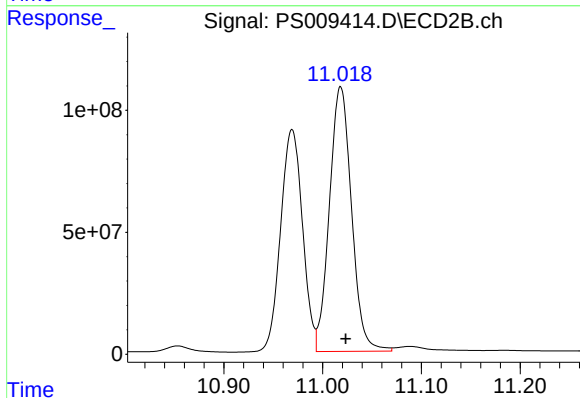
#15 Picloram

R.T.: 11.036 min
Delta R.T.: -0.001 min
Response: 1364753607
Conc: 449.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
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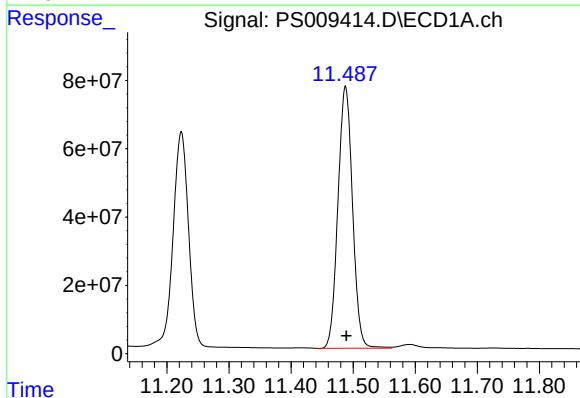
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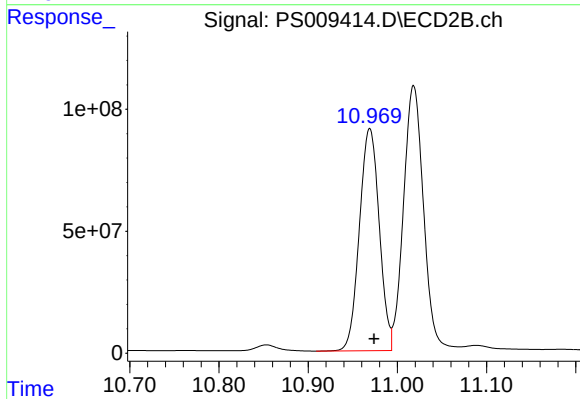
#15 Picloram

R.T.: 11.018 min
Delta R.T.: -0.005 min
Response: 1692063956
Conc: 415.52 ng/ml



#16 DCPA

R.T.: 11.488 min
Delta R.T.: -0.001 min
Response: 1249383082
Conc: 360.44 ng/ml



#16 DCPA

R.T.: 10.969 min
Delta R.T.: -0.005 min
Response: 1406487334
Conc: 363.15 ng/ml