

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032320\
 Data File : PS009406.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Mar 2020 18:52
 Operator : DD\AJ
 Sample : PB127711BS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB127711BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 24 03:34:02 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	304.0E6	286.1E6	549.620	520.933
Target Compounds							
1) T	Dalapon	3.046	2.630	304.1E6	320.9E6	389.960	407.534m
2) T	3,5-DICHL...	6.451	6.077	411.6E6	390.1E6	545.361	479.589
3) T	4-Nitroph...	7.071	6.533	119.4E6	135.6E6	500.255	426.042m
5) T	DICAMBA	7.435	7.101	1074.1E6	1036.0E6	504.709	451.313m
6) T	MCPD	7.603	7.198	94990639	88130539	38.604	48.455 #
7) T	MCPA	7.752	7.411	126.3E6	192.3E6	41.471	71.271m#
8) T	DICHLORPROP	8.129	7.729	281.5E6	302.1E6	545.780	544.562
9) T	2,4-D	8.357	8.023	326.0E6	383.8E6	618.269	583.842m
10) T	Pentachlo...	8.670	8.456	3900.6E6	3632.0E6	554.746	478.529
11) T	2,4,5-TP ...	9.220	8.817	1562.9E6	1551.2E6	570.140	520.333m
12) T	2,4,5-T	9.505	9.197	1368.9E6	1477.1E6	538.102	500.331
13) T	2,4-DB	10.057	9.704	169.7E6	199.9E6	490.462	526.566
14) T	DINOSEB	11.223	10.039	1101.0E6	1090.8E6	538.609	496.635
15) T	Picloram	11.036	11.018	1382.8E6	1690.2E6	455.632	415.064
16) T	DCPA	11.487	10.969	1221.0E6	1372.7E6	352.259	354.420

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032320\
Data File : PS009406.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Mar 2020 18:52
Operator : DD\AJ
Sample : PB127711BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

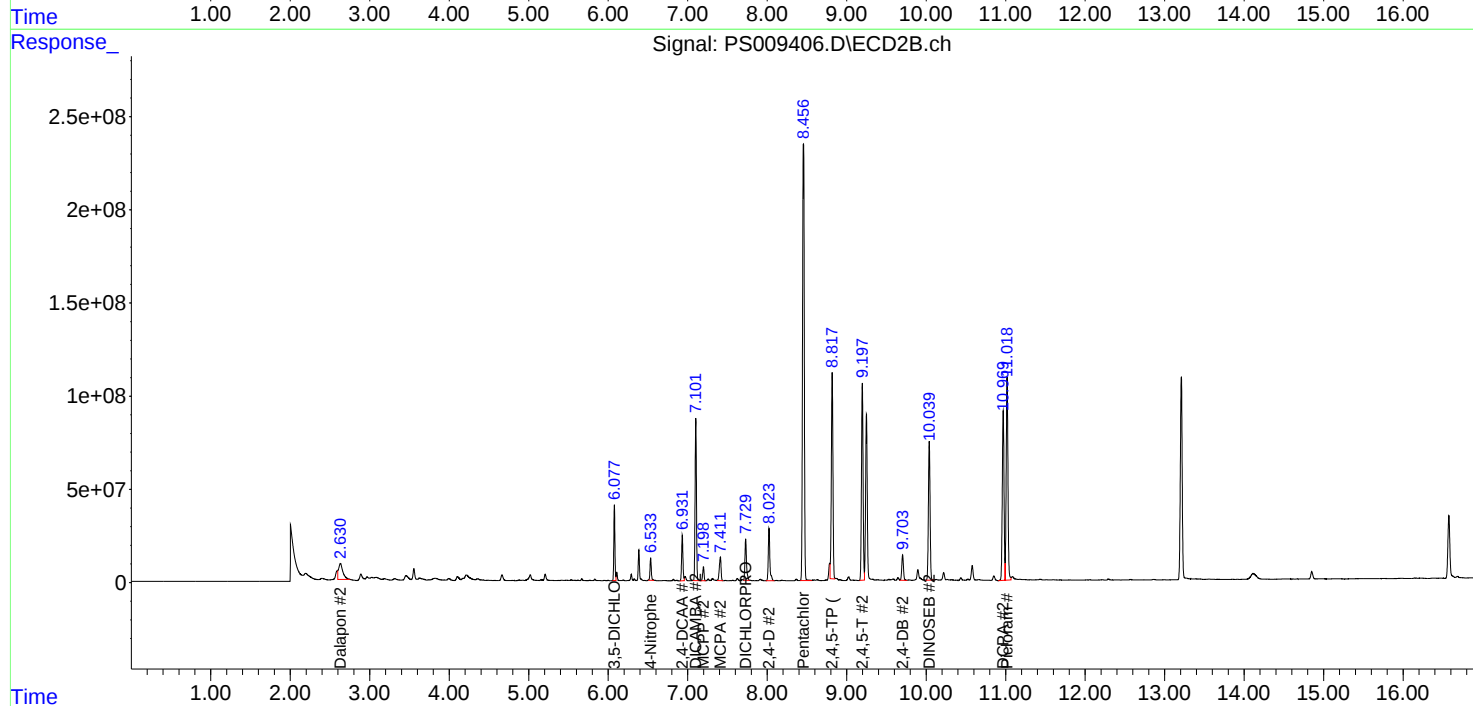
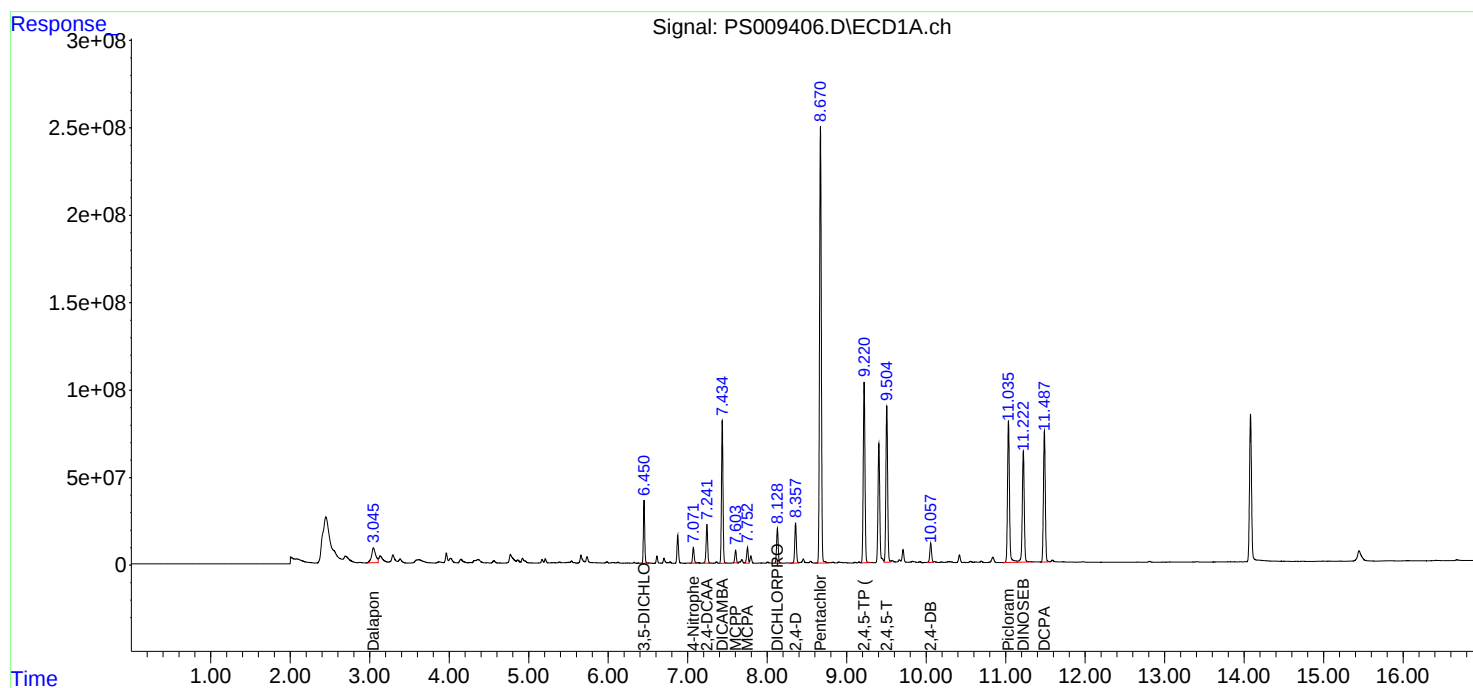
Instrument :
ECD_S
ClientSampleId :
PB127711BS

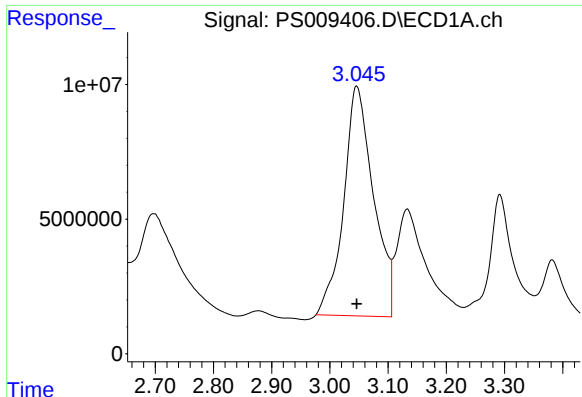
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 24 03:34:02 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
Quant Title : 8080.M
QLast Update : Thu Mar 12 07:13:24 2020
Response via : Initial 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





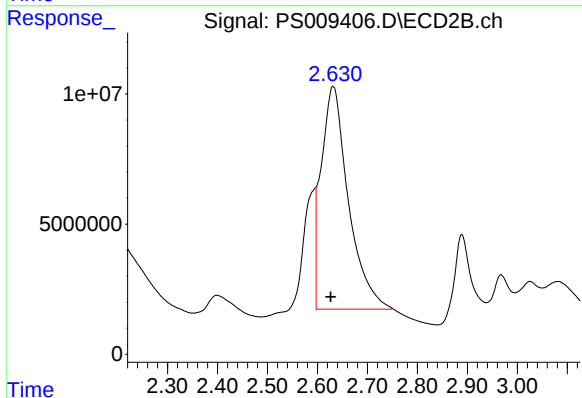
#1 Dalapon

R.T.: 3.046 min
Delta R.T.: 0.000 min
Response: 304103914
Conc: 389.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB127711BS

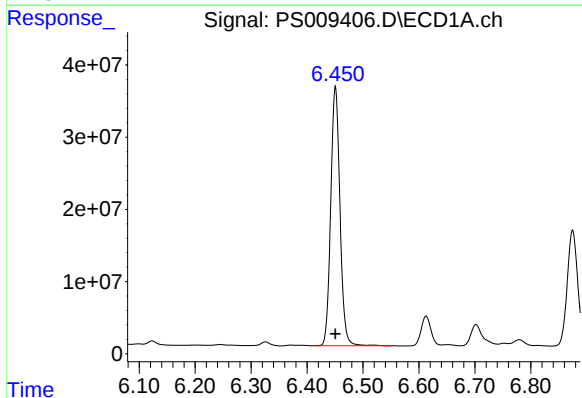
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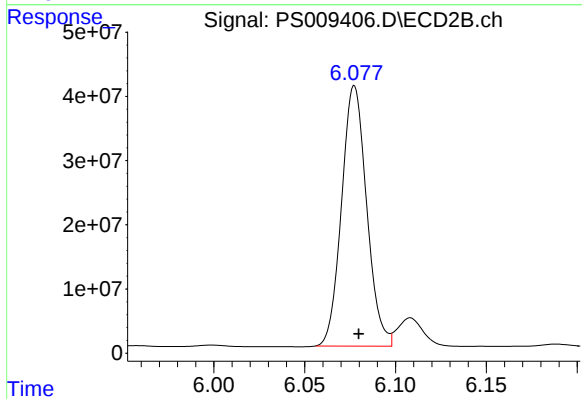
#1 Dalapon

R.T.: 2.630 min
Delta R.T.: 0.004 min
Response: 320877215
Conc: 407.53 ng/ml m



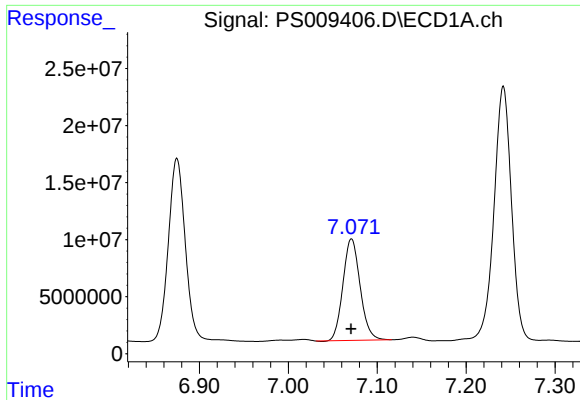
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.451 min
Delta R.T.: 0.000 min
Response: 411637369
Conc: 545.36 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.077 min
Delta R.T.: -0.002 min
Response: 390052602
Conc: 479.59 ng/ml



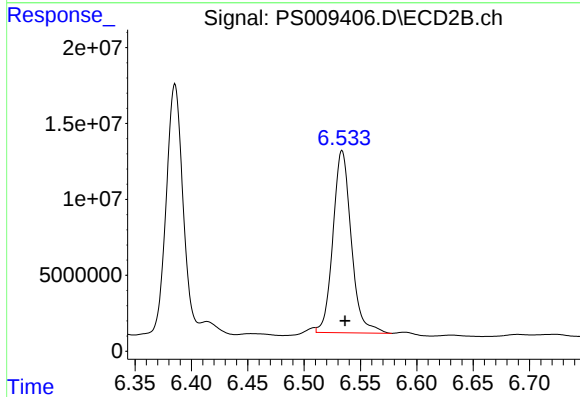
#3 4-Nitrophenol

R.T.: 7.071 min
Delta R.T.: 0.000 min
Response: 119417219
Conc: 500.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB127711BS

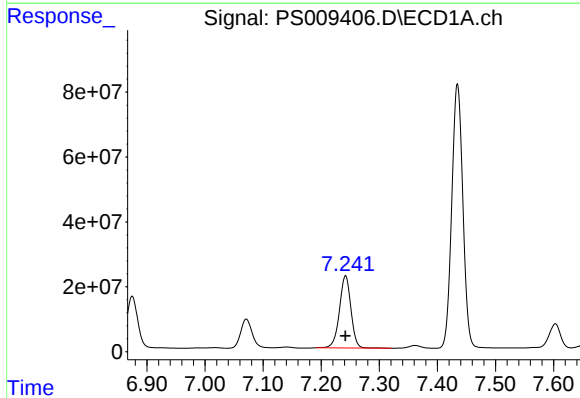
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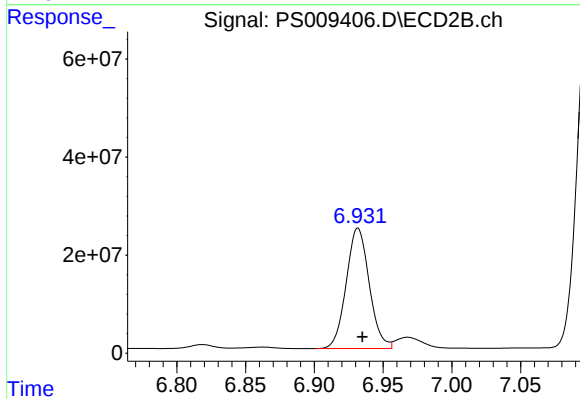
#3 4-Nitrophenol

R.T.: 6.533 min
Delta R.T.: -0.003 min
Response: 135565772
Conc: 426.04 ng/ml m



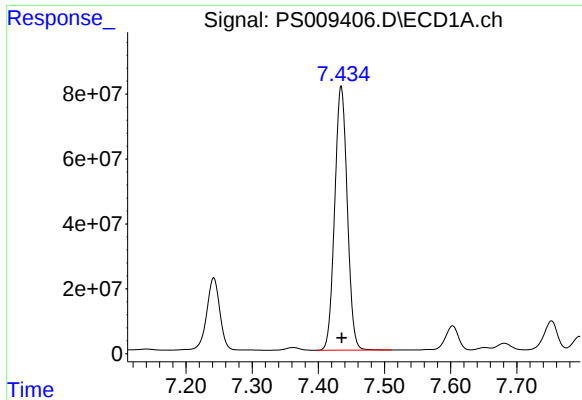
#4 2,4-DCAA

R.T.: 7.242 min
Delta R.T.: 0.000 min
Response: 304033581
Conc: 549.62 ng/ml



#4 2,4-DCAA

R.T.: 6.932 min
Delta R.T.: -0.003 min
Response: 286095424
Conc: 520.93 ng/ml



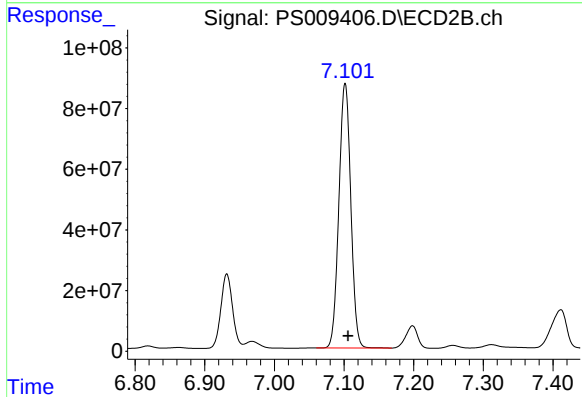
#5 DICAMBA

R.T.: 7.435 min
Delta R.T.: 0.000 min
Response: 1074103763
Conc: 504.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB127711BS

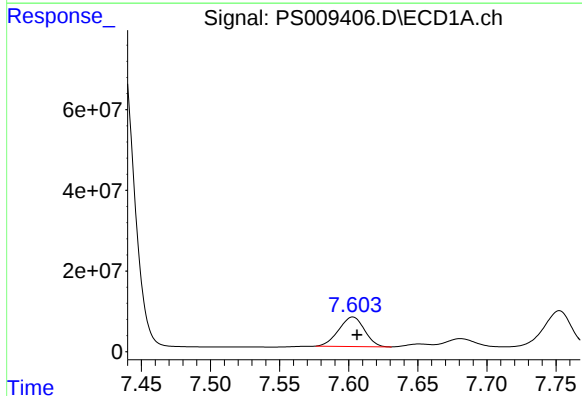
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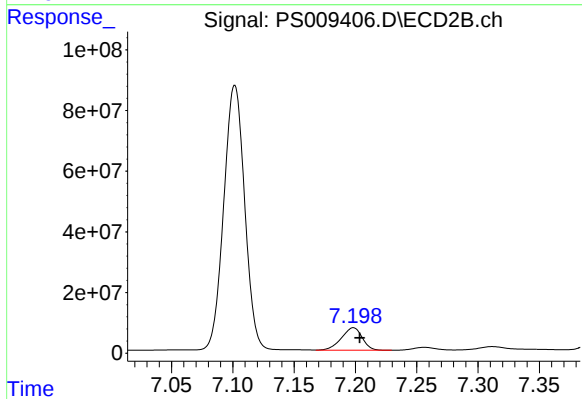
#5 DICAMBA

R.T.: 7.101 min
Delta R.T.: -0.004 min
Response: 1036034160
Conc: 451.31 ng/ml m



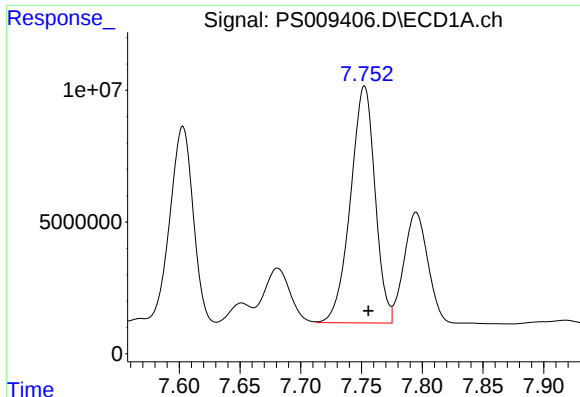
#6 MCP

R.T.: 7.603 min
Delta R.T.: -0.003 min
Response: 94990639
Conc: 38.60 ug/ml



#6 MCP

R.T.: 7.198 min
Delta R.T.: -0.005 min
Response: 88130539
Conc: 48.45 ug/ml



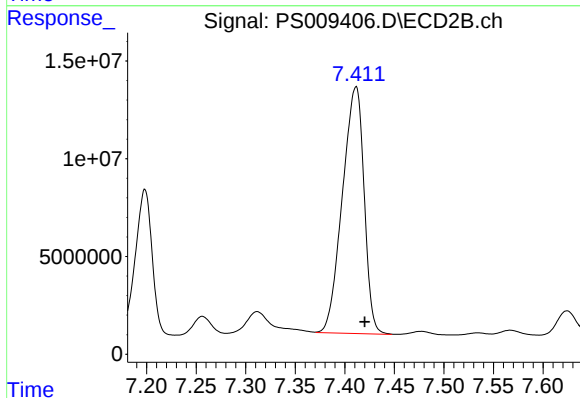
#7 MCPA

R.T.: 7.752 min
Delta R.T.: -0.003 min
Response: 126307227
Conc: 41.47 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB127711BS

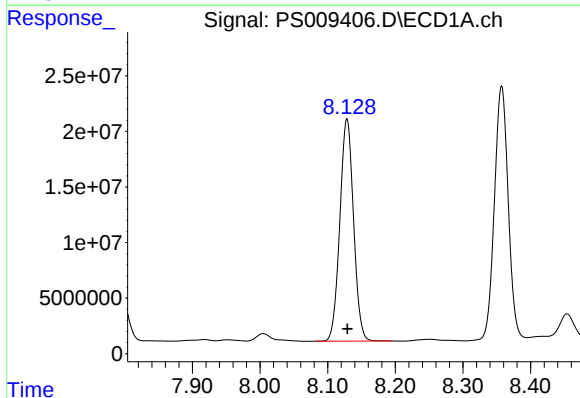
Manual Integrations
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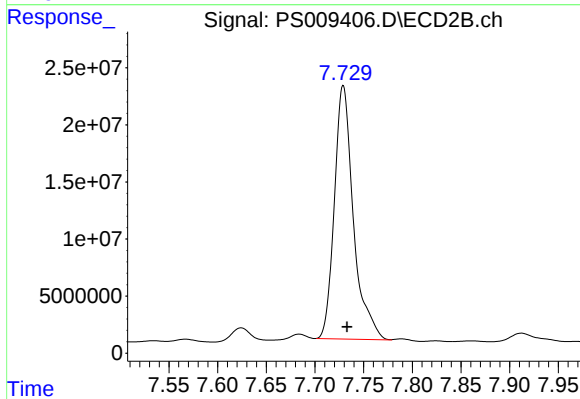
#7 MCPA

R.T.: 7.411 min
Delta R.T.: -0.009 min
Response: 192333397
Conc: 71.27 ug/ml m



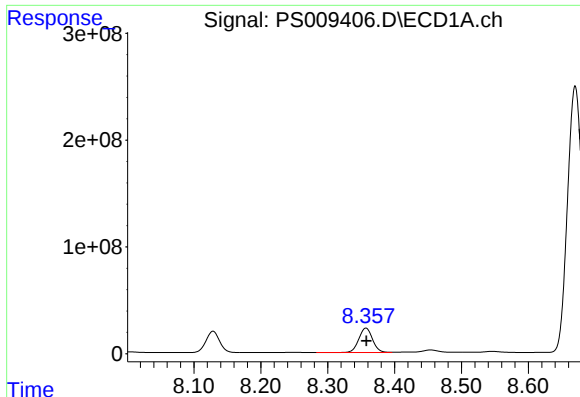
#8 DICHLORPROP

R.T.: 8.129 min
Delta R.T.: 0.000 min
Response: 281482308
Conc: 545.78 ng/ml



#8 DICHLORPROP

R.T.: 7.729 min
Delta R.T.: -0.004 min
Response: 302134859
Conc: 544.56 ng/ml



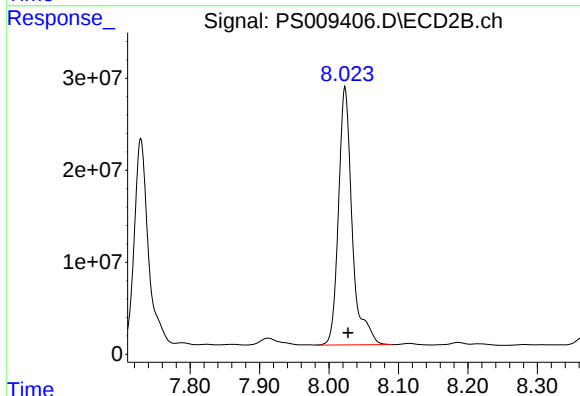
#9 2,4-D

R.T.: 8.357 min
Delta R.T.: 0.000 min
Response: 325966679
Conc: 618.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB127711BS

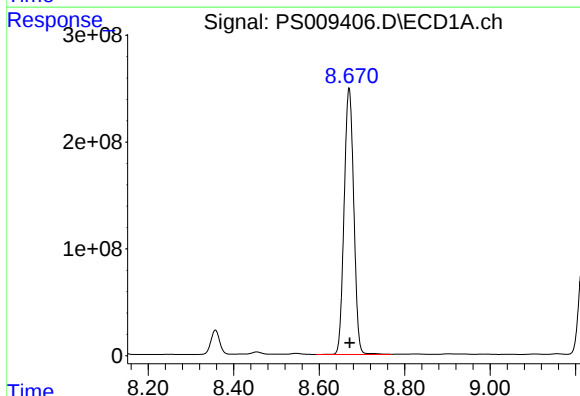
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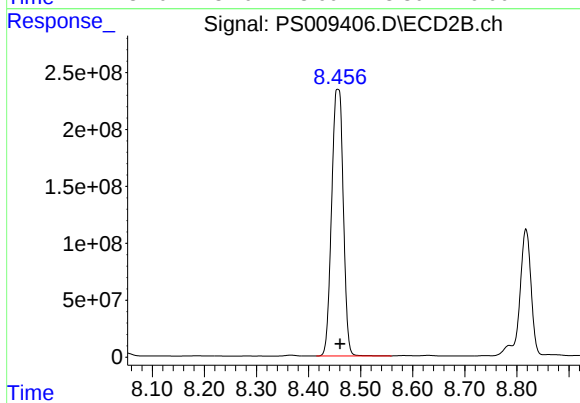
#9 2,4-D

R.T.: 8.023 min
Delta R.T.: -0.005 min
Response: 383795072
Conc: 583.84 ng/ml m



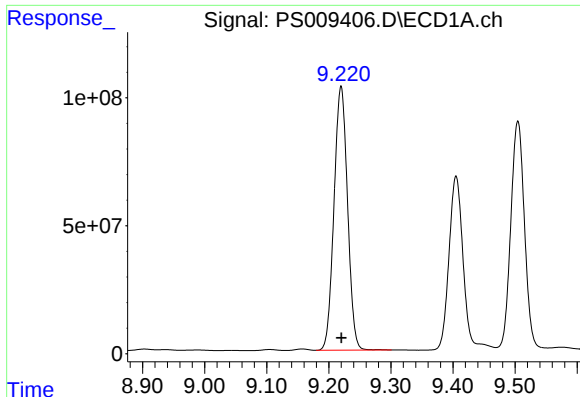
#10 Pentachlorophenol

R.T.: 8.670 min
Delta R.T.: -0.002 min
Response: 3900551261
Conc: 554.75 ng/ml



#10 Pentachlorophenol

R.T.: 8.456 min
Delta R.T.: -0.004 min
Response: 3632027483
Conc: 478.53 ng/ml



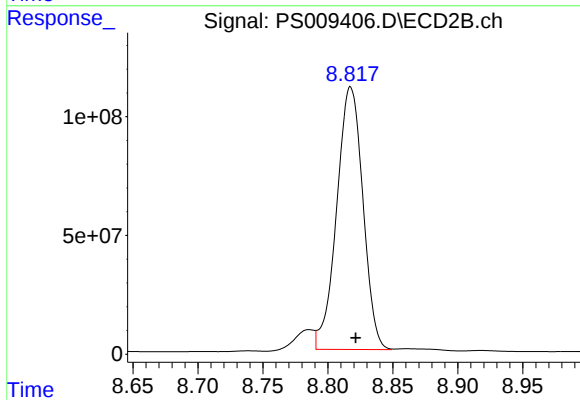
#11 2,4,5-TP (SILVEX)

R.T.: 9.220 min
Delta R.T.: 0.000 min
Response: 1562871214
Conc: 570.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB127711BS

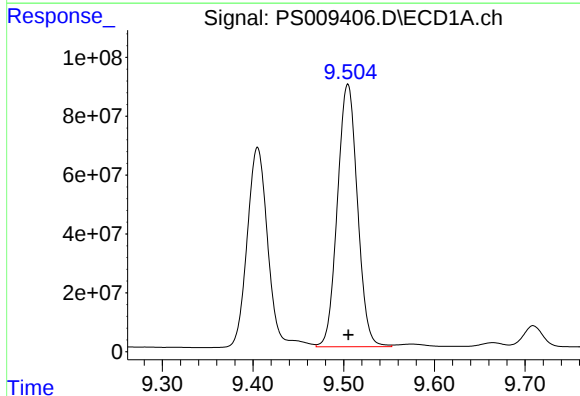
Manual Integrations
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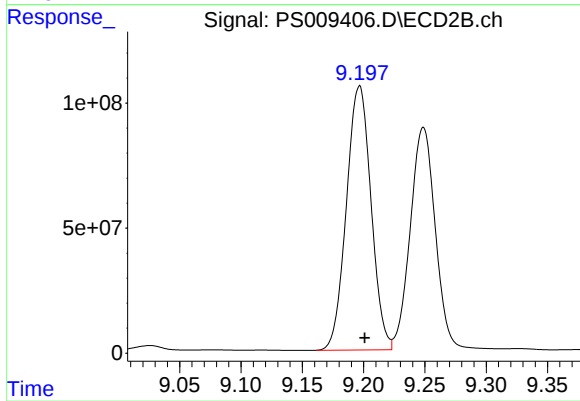
#11 2,4,5-TP (SILVEX)

R.T.: 8.817 min
Delta R.T.: -0.005 min
Response: 1551175177
Conc: 520.33 ng/ml m



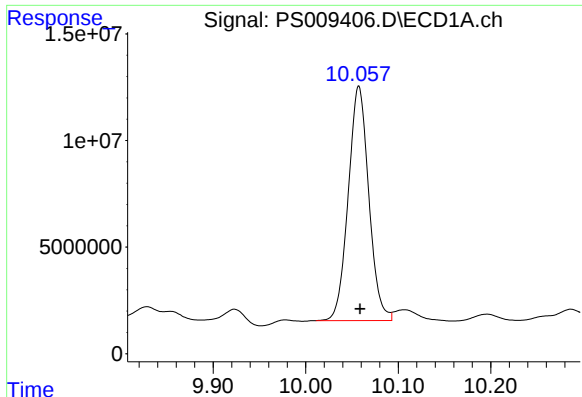
#12 2,4,5-T

R.T.: 9.505 min
Delta R.T.: 0.000 min
Response: 1368850795
Conc: 538.10 ng/ml



#12 2,4,5-T

R.T.: 9.197 min
Delta R.T.: -0.004 min
Response: 1477065243
Conc: 500.33 ng/ml



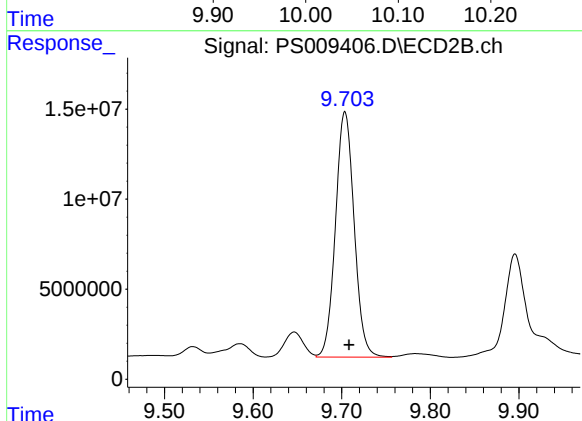
#13 2,4-DB

R.T.: 10.057 min
Delta R.T.: -0.001 min
Response: 169677459
Conc: 490.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB127711BS

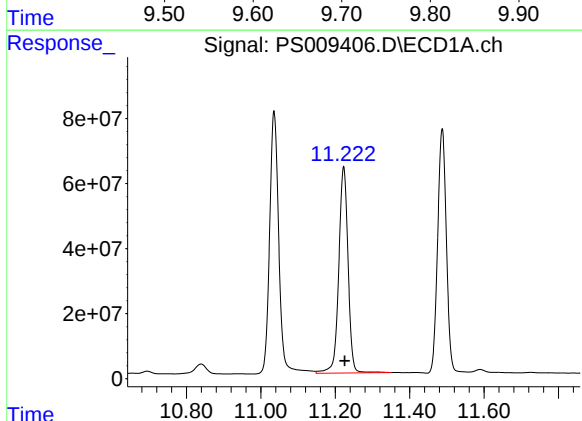
Manual Integrations
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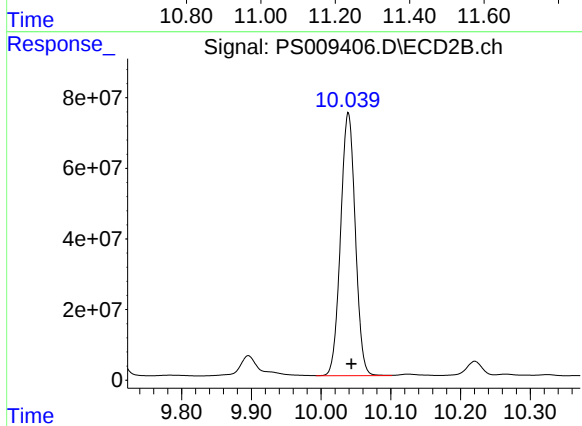
#13 2,4-DB

R.T.: 9.704 min
Delta R.T.: -0.005 min
Response: 199892748
Conc: 526.57 ng/ml



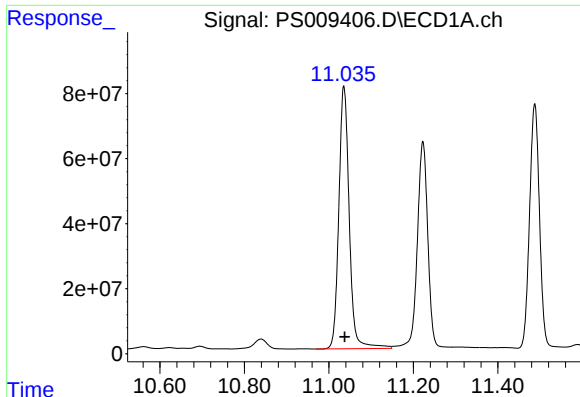
#14 DINOSEB

R.T.: 11.223 min
Delta R.T.: -0.003 min
Response: 1100998661
Conc: 538.61 ng/ml



#14 DINOSEB

R.T.: 10.039 min
Delta R.T.: -0.005 min
Response: 1090848215
Conc: 496.64 ng/ml



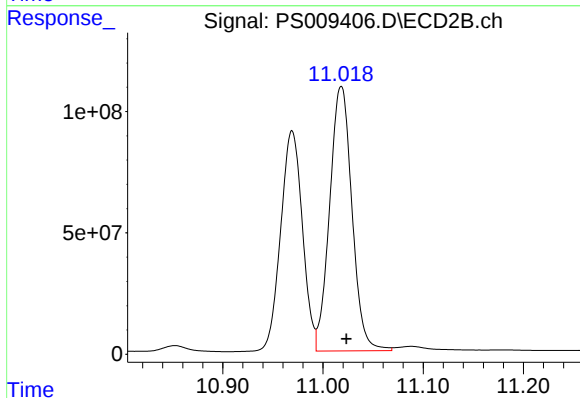
#15 Picloram

R.T.: 11.036 min
Delta R.T.: -0.002 min
Response: 1382809602
Conc: 455.63 ng/ml

Instrument :
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ClientSampleId :
PB127711BS

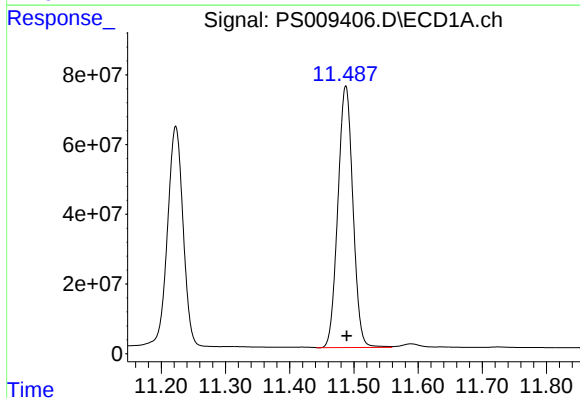
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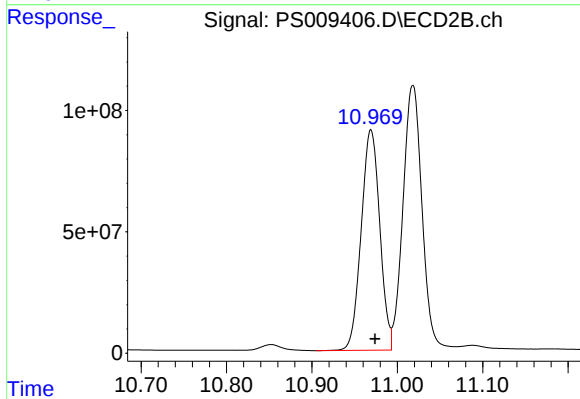
#15 Picloram

R.T.: 11.018 min
Delta R.T.: -0.005 min
Response: 1690215210
Conc: 415.06 ng/ml



#16 DCPA

R.T.: 11.487 min
Delta R.T.: -0.002 min
Response: 1221017815
Conc: 352.26 ng/ml



#16 DCPA

R.T.: 10.969 min
Delta R.T.: -0.005 min
Response: 1372683910
Conc: 354.42 ng/ml