

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032620\
 Data File : PS009452.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2020 22:24
 Operator : DD\AJ
 Sample : L1754-04MS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 NB-08-032420MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 01:30:07 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	291.2E6	267.2E6	526.366	486.528
Target Compounds							
1) T	Dalapon	3.046	2.630	343.5E6	289.4E6	440.420	367.503
2) T	3,5-DICHL...	6.450	6.077	450.3E6	405.2E6	596.611	498.244
5) T	DICAMBA	7.434	7.101	1229.5E6	1145.8E6	577.738	499.130
6) T	MCP	7.603	7.198	117.3E6	101.0E6	47.676m	55.549
7) T	MCPA	7.752	7.413	136.5E6	132.3E6	44.810	49.026
8) T	DICHLORPROP	8.128	7.728	323.2E6	340.6E6	626.585	613.935
9) T	2,4-D	8.356	8.022	369.0E6	410.4E6	699.832	624.381
10) T	Pentachlo...	8.670	8.456	3880.3E6	3541.6E6	551.861	466.612
11) T	2,4,5-TP ...	9.219	8.816	1817.4E6	2187.0E6	662.977	733.608m
12) T	2,4,5-T	9.504	9.195	1593.7E6	1654.6E6	626.506	560.480
13) T	2,4-DB	10.057	9.703	193.0E6	222.6E6	557.791	586.455
14) T	DINOSEB	11.222	10.038	979.3E6	947.8E6	479.075	431.492
15) T	Picloram	11.036	11.017	963.2E6	1117.1E6	317.364	274.323
16) T	DCPA	11.488	10.968	1444.6E6	1540.1E6	416.770	397.638

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

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Data File : PS009452.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Mar 2020 22:24
Operator : DD\AJ
Sample : L1754-04MS
Misc :
ALS Vial : 18 Sample Multiplier: 1

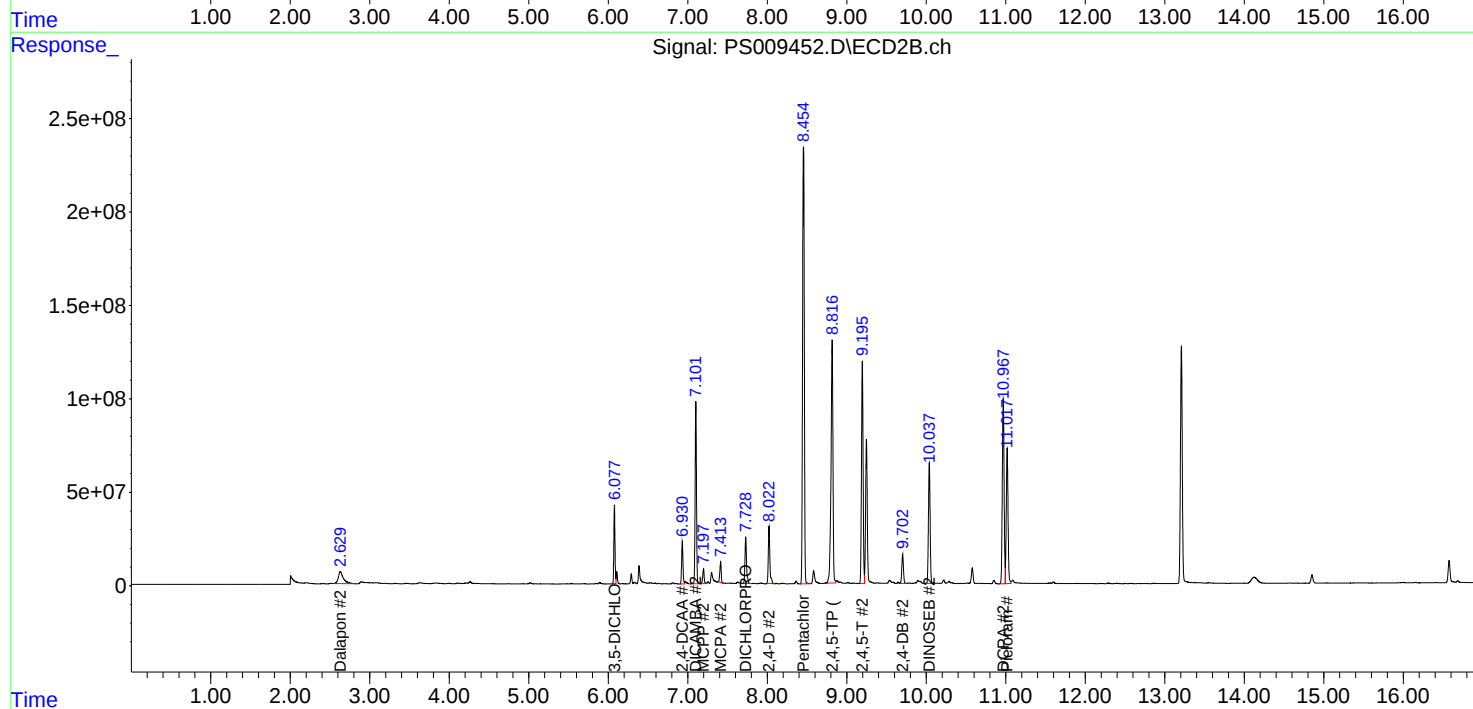
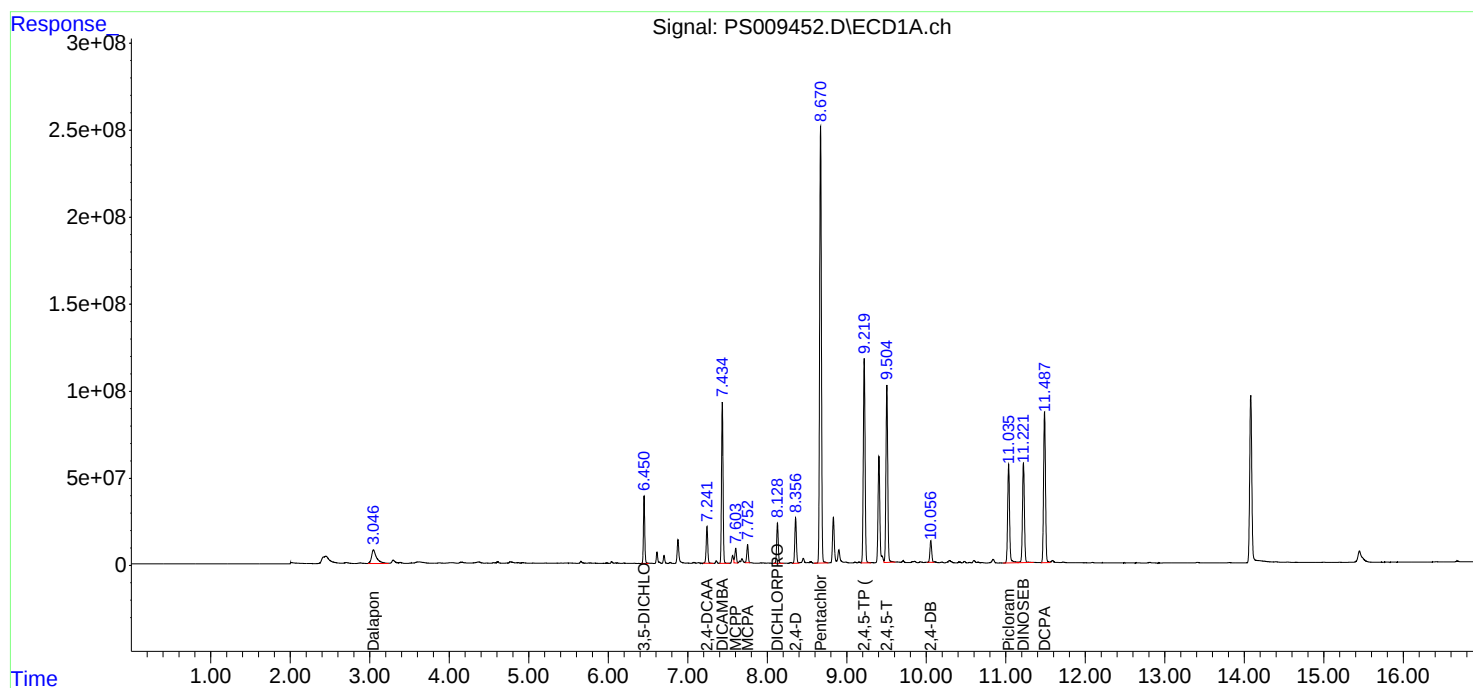
Instrument :
ECD_S
ClientSampleId :
NB-08-032420MS

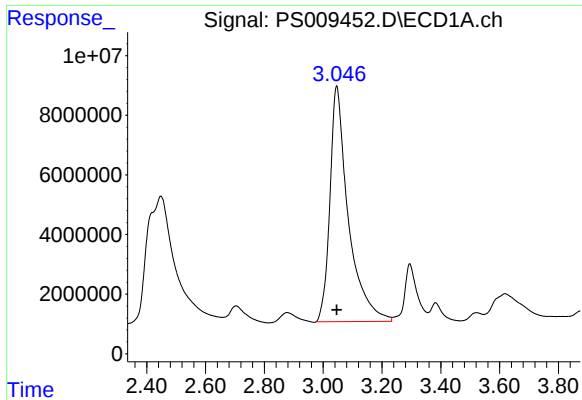
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 01:30:07 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
Quant Title : 8080.M
QLast Update : Thu Mar 12 07:13:24 2020
Response via : Initial 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





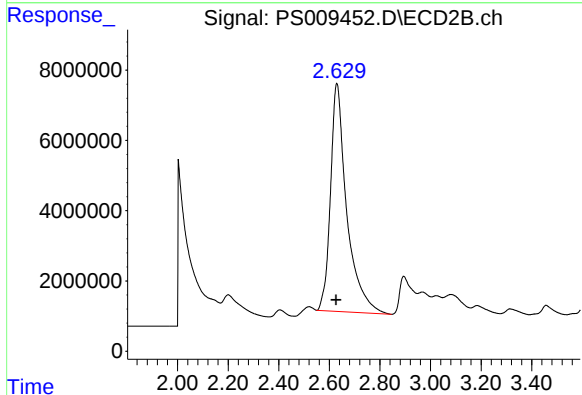
#1 Dalapon

R.T.: 3.046 min
Delta R.T.: 0.000 min
Response: 343454508
Conc: 440.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
NB-08-032420MS

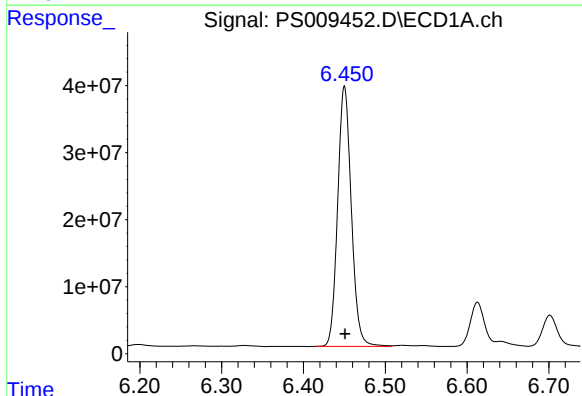
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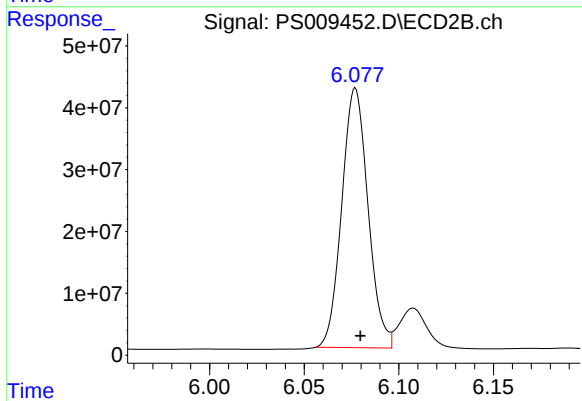
#1 Dalapon

R.T.: 2.630 min
Delta R.T.: 0.003 min
Response: 289358236
Conc: 367.50 ng/ml



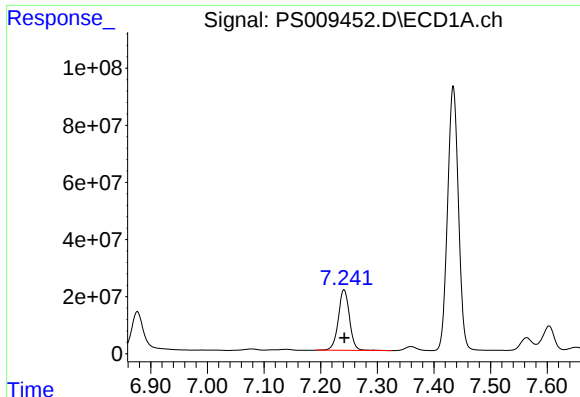
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.450 min
Delta R.T.: 0.000 min
Response: 450320952
Conc: 596.61 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.077 min
Delta R.T.: -0.003 min
Response: 405225218
Conc: 498.24 ng/ml



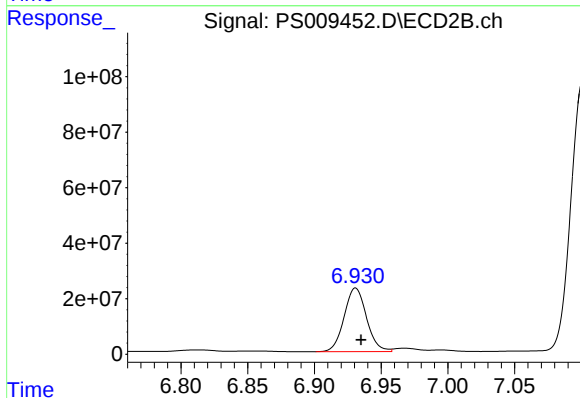
#4 2,4-DCAA

R.T.: 7.241 min
Delta R.T.: 0.000 min
Response: 291169744
Conc: 526.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
NB-08-032420MS

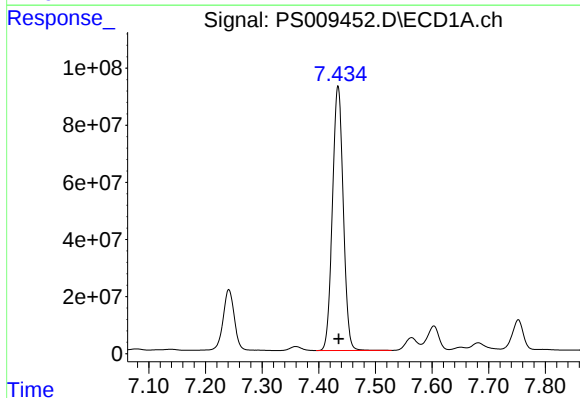
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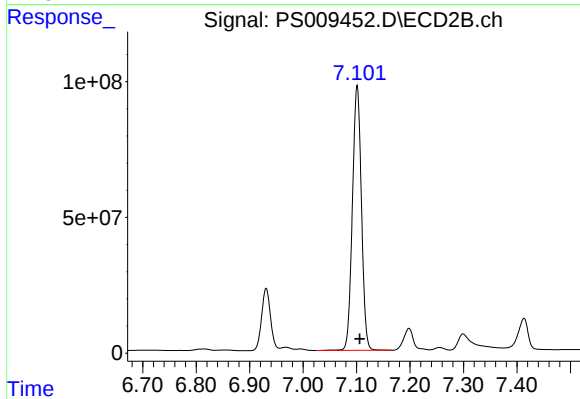
#4 2,4-DCAA

R.T.: 6.931 min
Delta R.T.: -0.004 min
Response: 267199875
Conc: 486.53 ng/ml



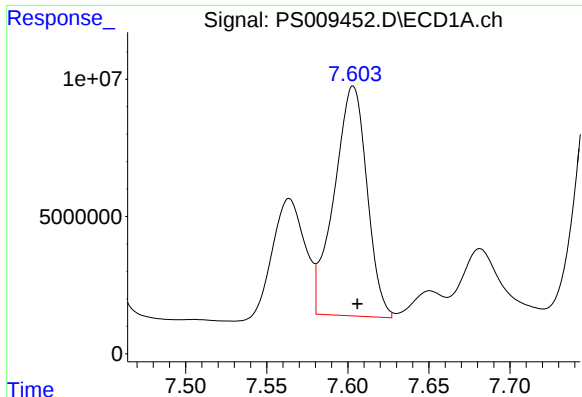
#5 DICAMBA

R.T.: 7.434 min
Delta R.T.: -0.001 min
Response: 1229521406
Conc: 577.74 ng/ml



#5 DICAMBA

R.T.: 7.101 min
Delta R.T.: -0.005 min
Response: 1145803499
Conc: 499.13 ng/ml



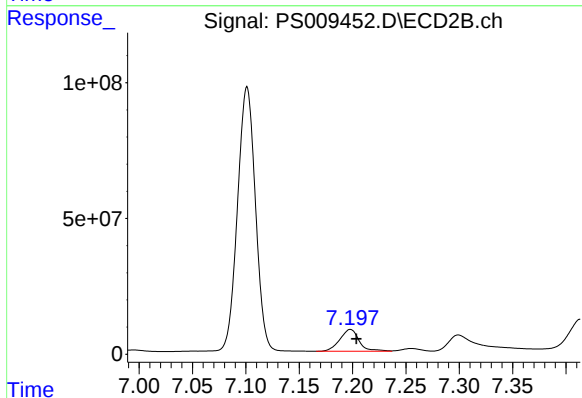
#6 MCPP

R.T.: 7.603 min
Delta R.T.: -0.003 min
Response: 117315618
Conc: 47.68 ug/ml m

Instrument :
ECD_S
ClientSampleId :
NB-08-032420MS

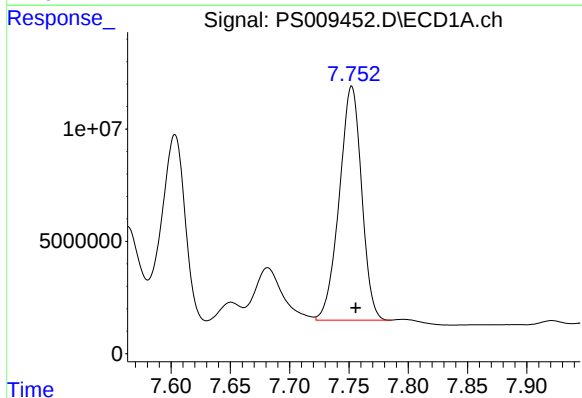
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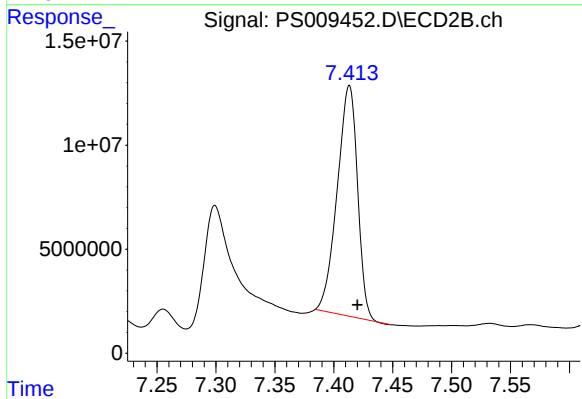
#6 MCPP

R.T.: 7.198 min
Delta R.T.: -0.006 min
Response: 101034327
Conc: 55.55 ug/ml



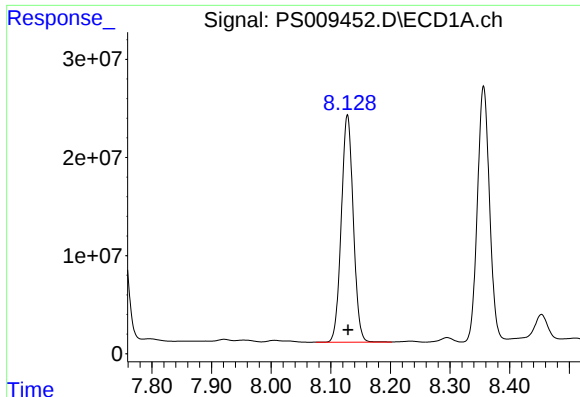
#7 MCPA

R.T.: 7.752 min
Delta R.T.: -0.003 min
Response: 136476974
Conc: 44.81 ug/ml



#7 MCPA

R.T.: 7.413 min
Delta R.T.: -0.007 min
Response: 132302174
Conc: 49.03 ug/ml



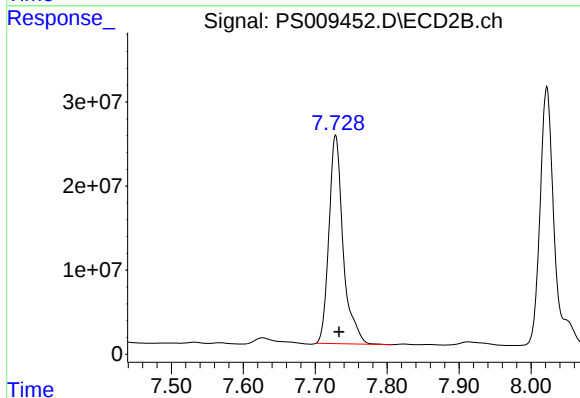
#8 DICHLORPROP

R.T.: 8.128 min
Delta R.T.: -0.001 min
Response: 323157042
Conc: 626.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
NB-08-032420MS

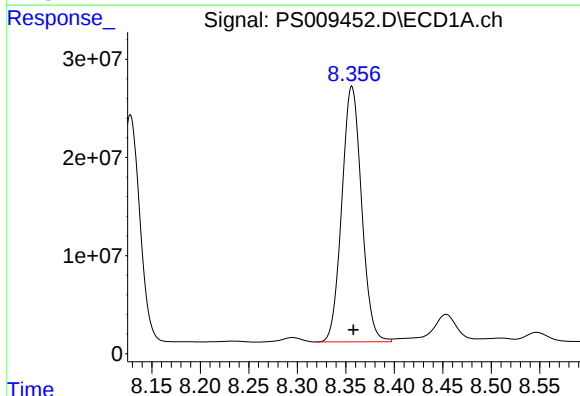
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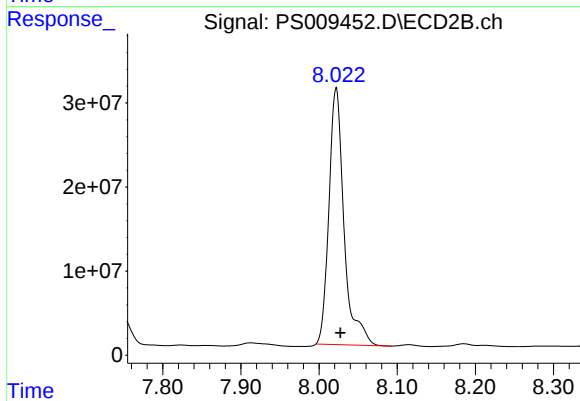
#8 DICHLORPROP

R.T.: 7.728 min
Delta R.T.: -0.005 min
Response: 340624873
Conc: 613.94 ng/ml



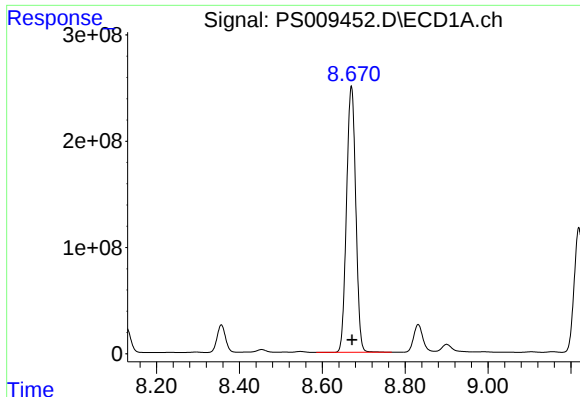
#9 2,4-D

R.T.: 8.356 min
Delta R.T.: -0.002 min
Response: 368968667
Conc: 699.83 ng/ml



#9 2,4-D

R.T.: 8.022 min
Delta R.T.: -0.005 min
Response: 410444034
Conc: 624.38 ng/ml



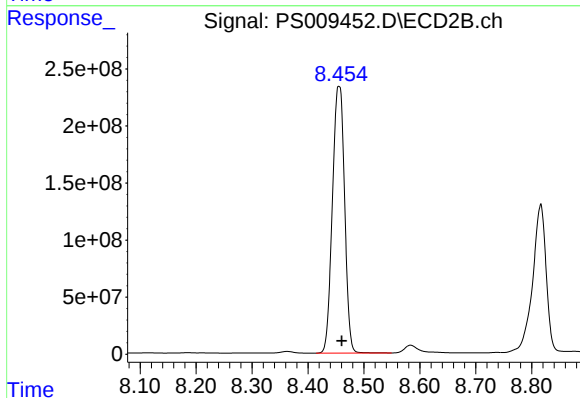
#10 Pentachlorophenol

R.T.: 8.670 min
Delta R.T.: -0.002 min
Response: 3880262512
Conc: 551.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
NB-08-032420MS

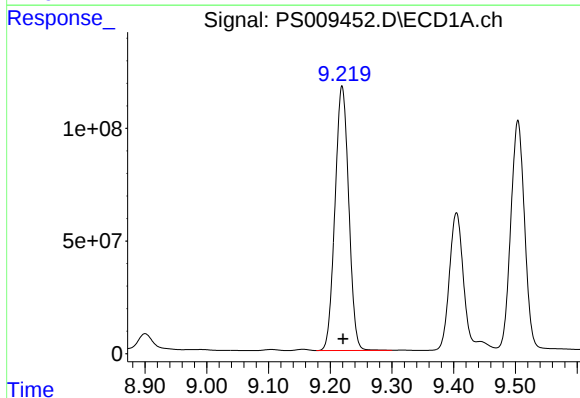
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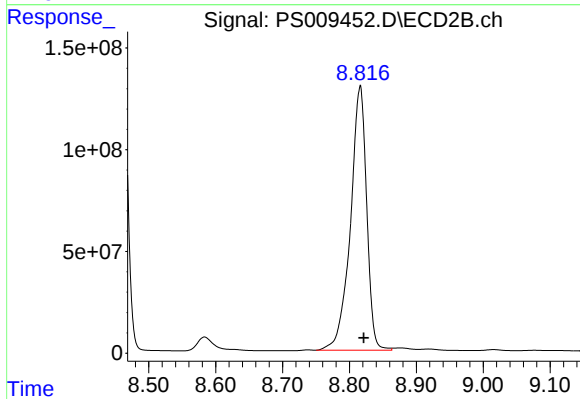
#10 Pentachlorophenol

R.T.: 8.456 min
Delta R.T.: -0.005 min
Response: 3541571766
Conc: 466.61 ng/ml



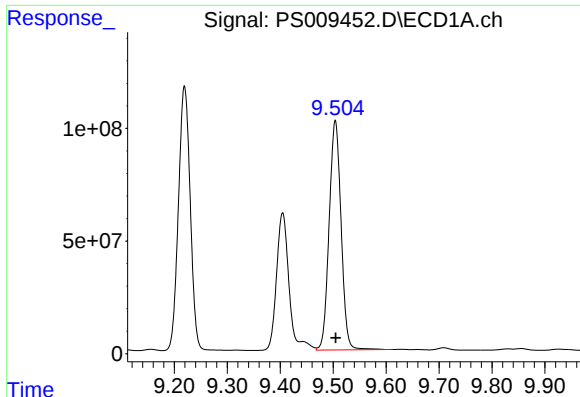
#11 2,4,5-TP (SILVEX)

R.T.: 9.219 min
Delta R.T.: -0.001 min
Response: 1817356155
Conc: 662.98 ng/ml



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

R.T.: 8.816 min
Delta R.T.: -0.005 min
Response: 2186972908
Conc: 733.61 ng/ml m



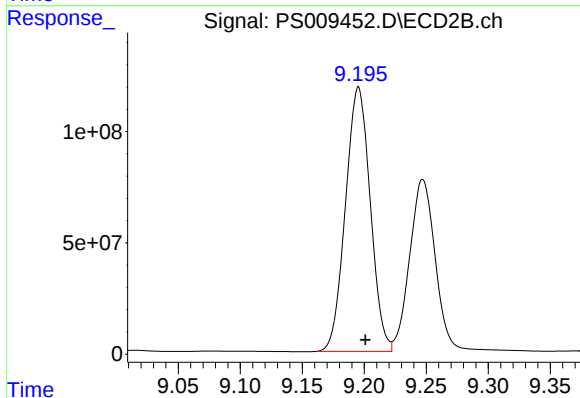
#12 2,4,5-T

R.T.: 9.504 min
Delta R.T.: 0.000 min
Response: 1593737505
Conc: 626.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
NB-08-032420MS

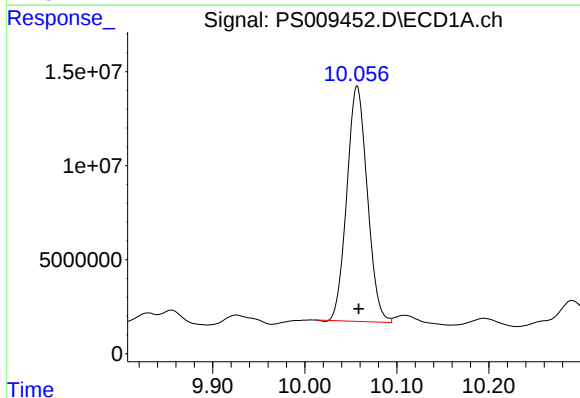
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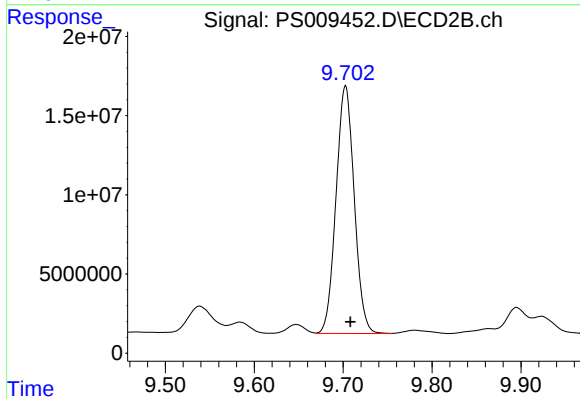
#12 2,4,5-T

R.T.: 9.195 min
Delta R.T.: -0.005 min
Response: 1654635381
Conc: 560.48 ng/ml



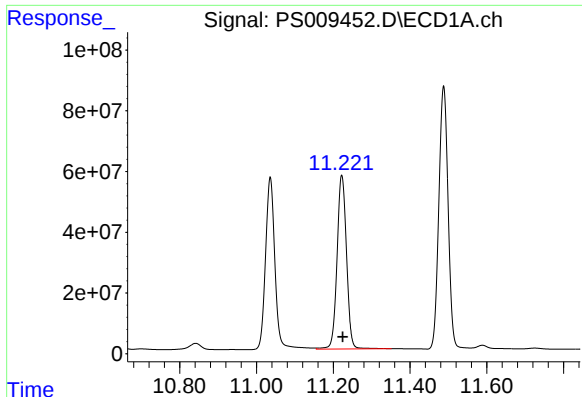
#13 2,4-DB

R.T.: 10.057 min
Delta R.T.: -0.002 min
Response: 192970451
Conc: 557.79 ng/ml



#13 2,4-DB

R.T.: 9.703 min
Delta R.T.: -0.006 min
Response: 222627630
Conc: 586.45 ng/ml



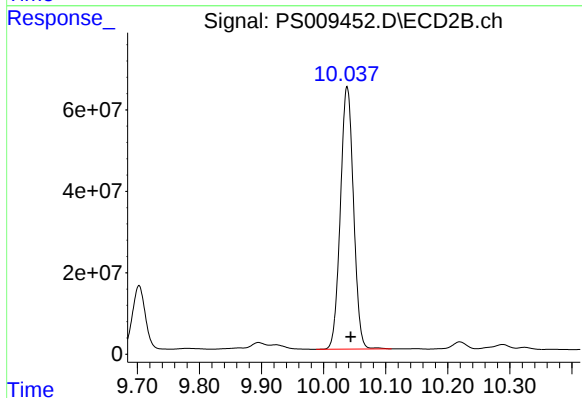
#14 DINOSEB

R.T.: 11.222 min
Delta R.T.: -0.003 min
Response: 979301967
Conc: 479.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
NB-08-032420MS

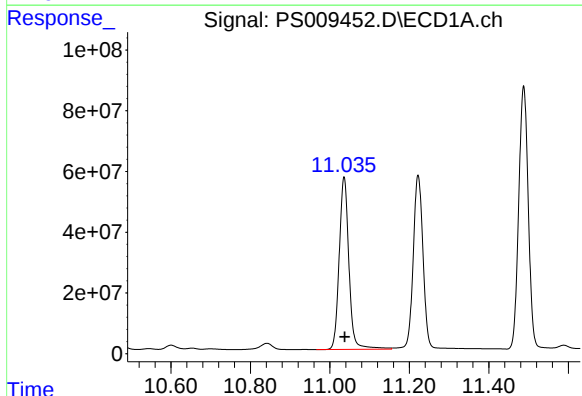
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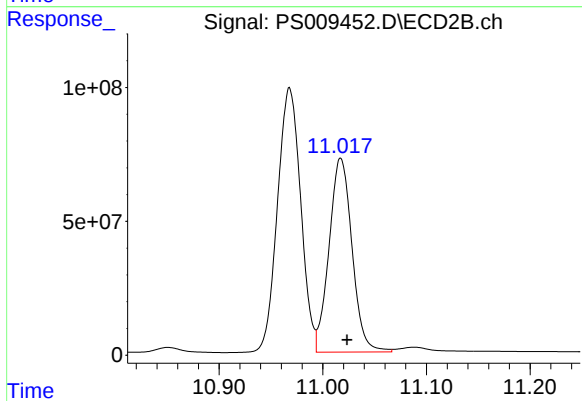
#14 DINOSEB

R.T.: 10.038 min
Delta R.T.: -0.006 min
Response: 947763357
Conc: 431.49 ng/ml



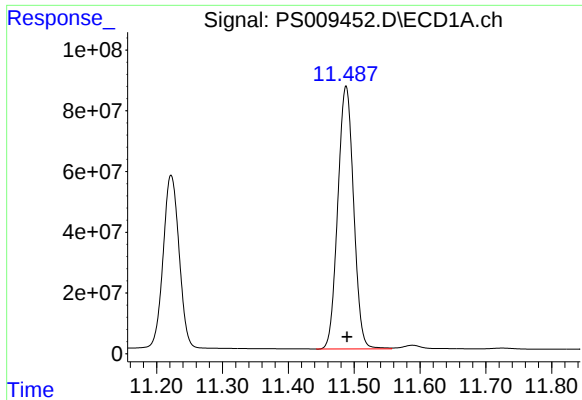
#15 Picloram

R.T.: 11.036 min
Delta R.T.: -0.002 min
Response: 963175935
Conc: 317.36 ng/ml



#15 Picloram

R.T.: 11.017 min
Delta R.T.: -0.006 min
Response: 1117092881
Conc: 274.32 ng/ml



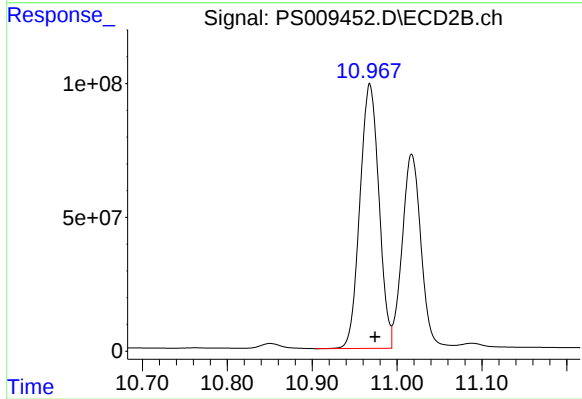
#16 DCPA

R.T.: 11.488 min
Delta R.T.: -0.001 min
Response: 1444629969
Conc: 416.77 ng/ml

Instrument :
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#16 DCPA

R.T.: 10.968 min
Delta R.T.: -0.006 min
Response: 1540068267
Conc: 397.64 ng/ml