

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032620\
 Data File : PS009453.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2020 22:47
 Operator : DD\AJ
 Sample : L1754-04MSD
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 NB-08-032420MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 01:30:25 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	295.9E6	272.1E6	534.848	495.387
Target Compounds							
1) T	Dalapon	3.046	2.630	347.5E6	292.3E6	445.597	371.183
2) T	3,5-DICHL...	6.449	6.077	453.6E6	413.0E6	600.904	507.765
5) T	DICAMBA	7.434	7.101	1246.4E6	1168.2E6	585.663	508.890
6) T	MCP	7.603	7.198	125.0E6	102.3E6	50.812m	56.224
7) T	MCPA	7.752	7.414	138.8E6	135.9E6	45.560	50.359
8) T	DICHLORPROP	8.127	7.729	326.8E6	347.6E6	633.626	626.594
9) T	2,4-D	8.356	8.022	376.3E6	421.0E6	713.795	640.489
10) T	Pentachlo...	8.670	8.456	3986.8E6	3618.9E6	567.006	476.806
11) T	2,4,5-TP ...	9.219	8.816	1835.7E6	2191.2E6	669.682	735.019m
12) T	2,4,5-T	9.504	9.195	1612.2E6	1684.3E6	633.765	570.518
13) T	2,4-DB	10.057	9.703	194.9E6	226.8E6	563.254	597.564
14) T	DINOSEB	11.223	10.039	1021.1E6	997.9E6	499.501	454.310
15) T	Picloram	11.035	11.017	1083.3E6	1274.0E6	356.929	312.867
16) T	DCPA	11.487	10.968	1467.7E6	1562.5E6	423.439	403.432

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

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Data File : PS009453.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Mar 2020 22:47
Operator : DD\AJ
Sample : L1754-04MSD
Misc :
ALS Vial : 19 Sample Multiplier: 1

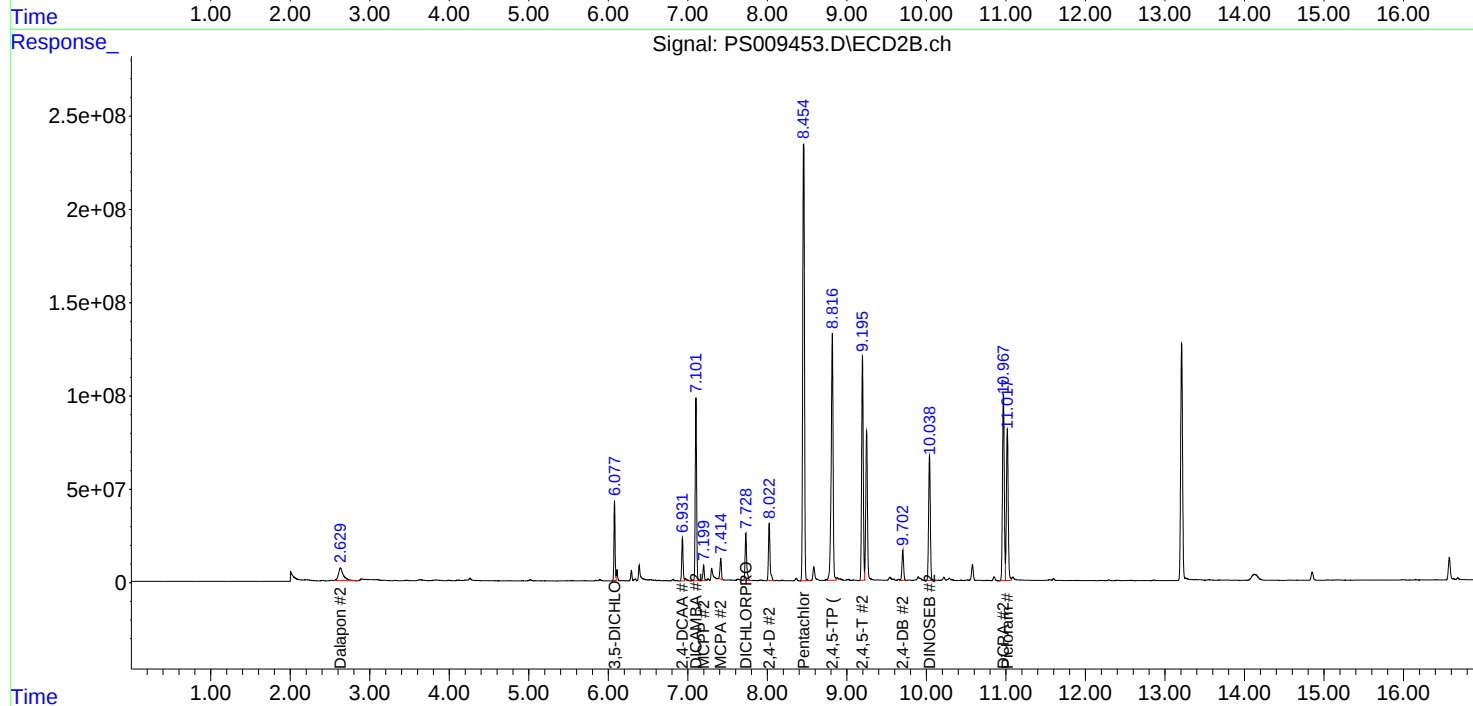
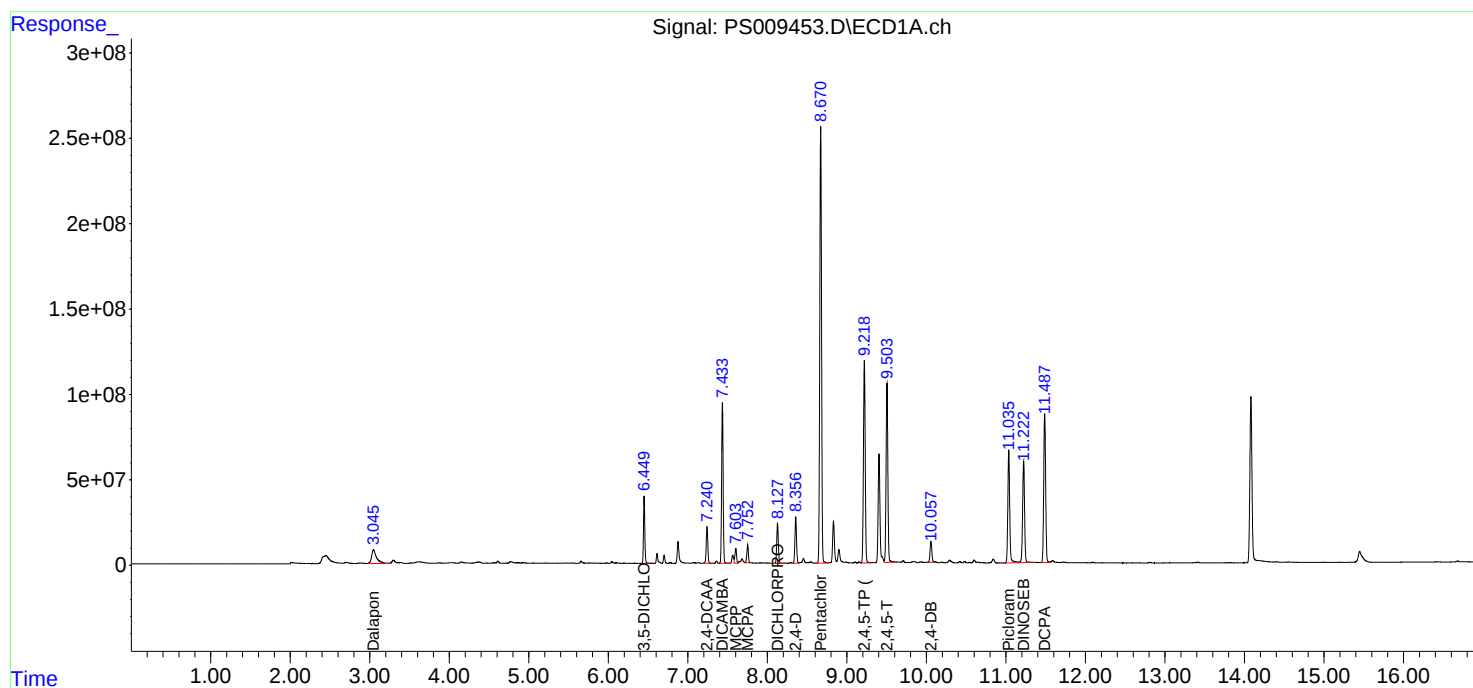
Instrument :
ECD_S
ClientSampleId :
NB-08-032420MSD

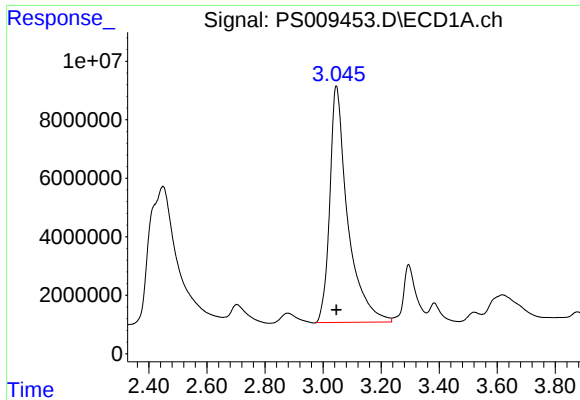
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 01:30:25 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
Quant Title : 8080.M
QLast Update : Thu Mar 12 07:13:24 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





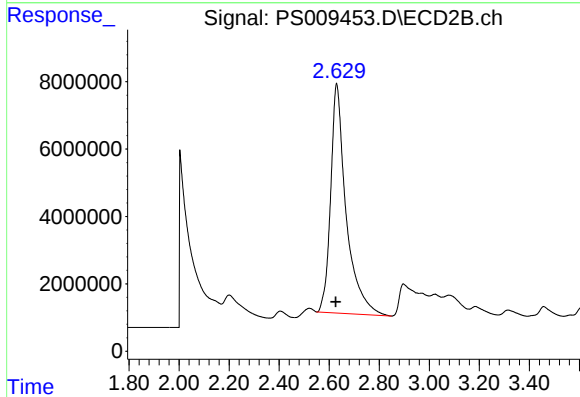
#1 Dalapon

R.T.: 3.046 min
Delta R.T.: 0.000 min
Response: 347492062
Conc: 445.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
NB-08-032420MSD

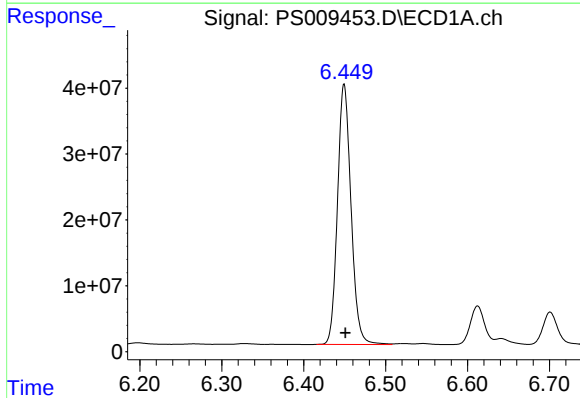
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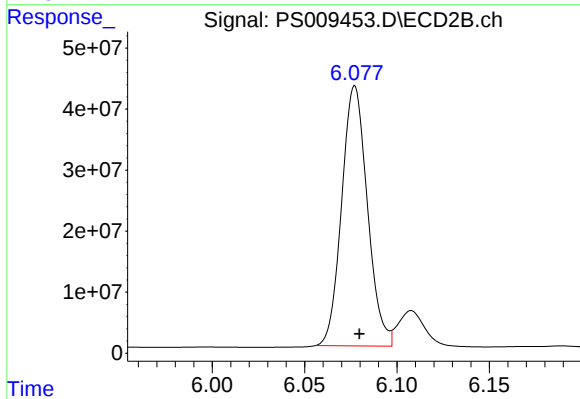
#1 Dalapon

R.T.: 2.630 min
Delta R.T.: 0.003 min
Response: 292255343
Conc: 371.18 ng/ml



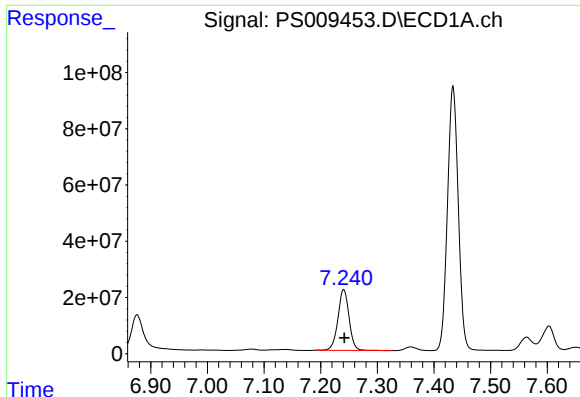
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.449 min
Delta R.T.: -0.001 min
Response: 453561385
Conc: 600.90 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.077 min
Delta R.T.: -0.003 min
Response: 412968832
Conc: 507.77 ng/ml



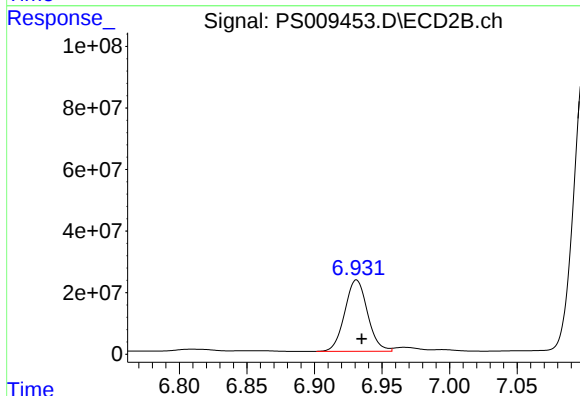
#4 2,4-DCAA

R.T.: 7.241 min
Delta R.T.: -0.001 min
Response: 295861677
Conc: 534.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
NB-08-032420MSD

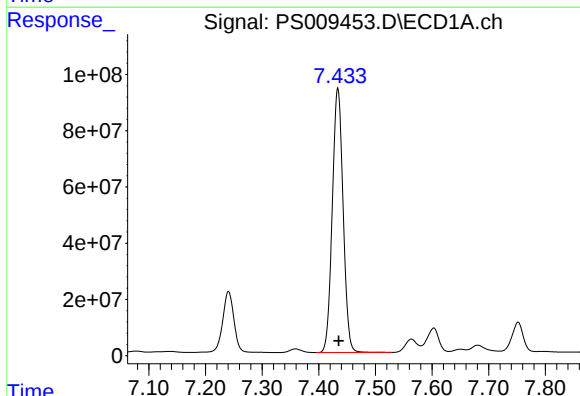
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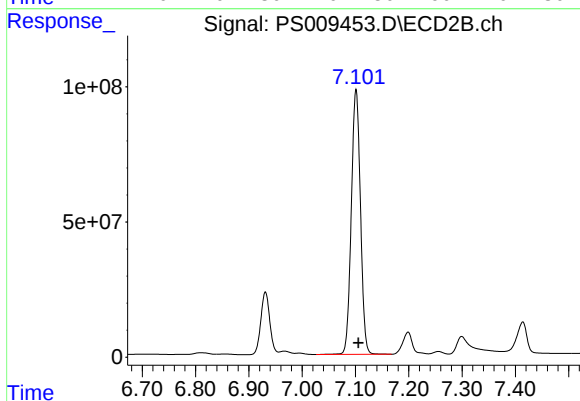
#4 2,4-DCAA

R.T.: 6.931 min
Delta R.T.: -0.004 min
Response: 272065413
Conc: 495.39 ng/ml



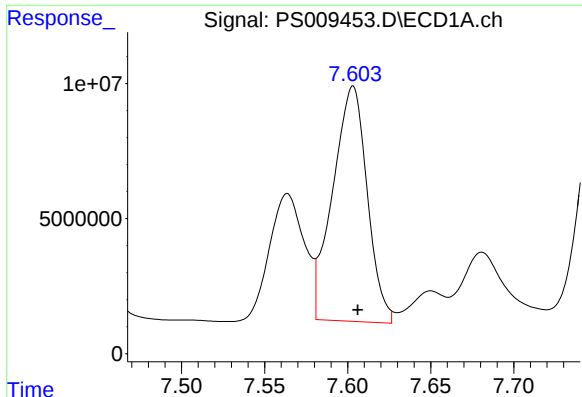
#5 DICAMBA

R.T.: 7.434 min
Delta R.T.: -0.002 min
Response: 1246387131
Conc: 585.66 ng/ml



#5 DICAMBA

R.T.: 7.101 min
Delta R.T.: -0.005 min
Response: 1168207763
Conc: 508.89 ng/ml



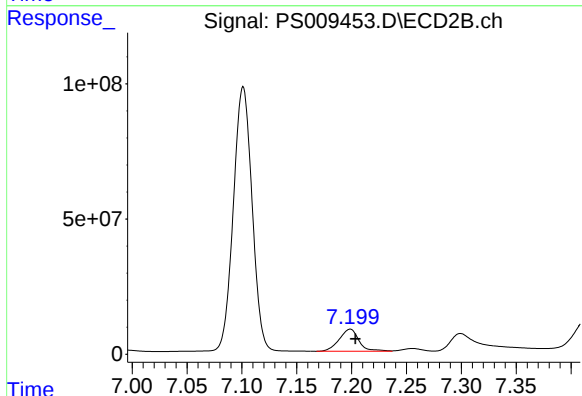
#6 MCPP

R.T.: 7.603 min
Delta R.T.: -0.003 min
Response: 125031201
Conc: 50.81 ug/ml m

Instrument :
ECD_S
ClientSampleId :
NB-08-032420MSD

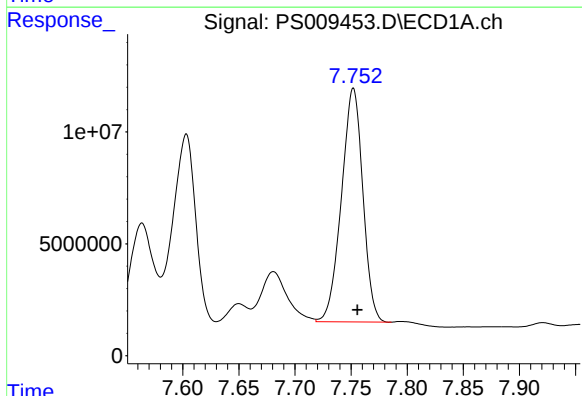
Manual Integrations
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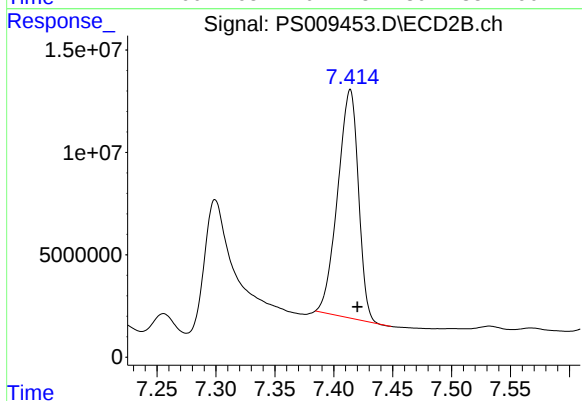
#6 MCPP

R.T.: 7.198 min
Delta R.T.: -0.005 min
Response: 102261495
Conc: 56.22 ug/ml



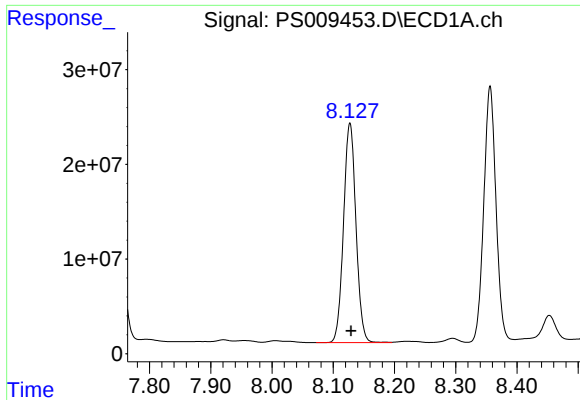
#7 MCPA

R.T.: 7.752 min
Delta R.T.: -0.004 min
Response: 138762616
Conc: 45.56 ug/ml



#7 MCPA

R.T.: 7.414 min
Delta R.T.: -0.006 min
Response: 135900979
Conc: 50.36 ug/ml



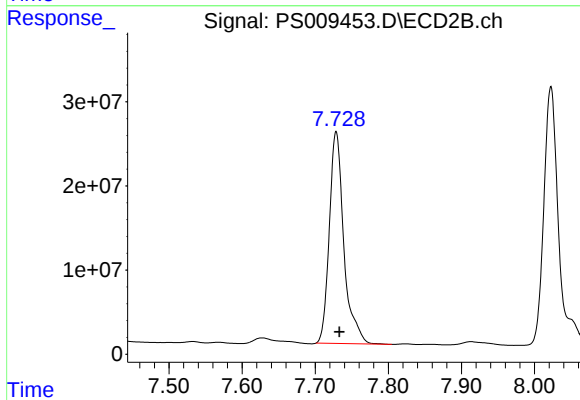
#8 DICHLORPROP

R.T.: 8.127 min
Delta R.T.: -0.002 min
Response: 326788392
Conc: 633.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
NB-08-032420MSD

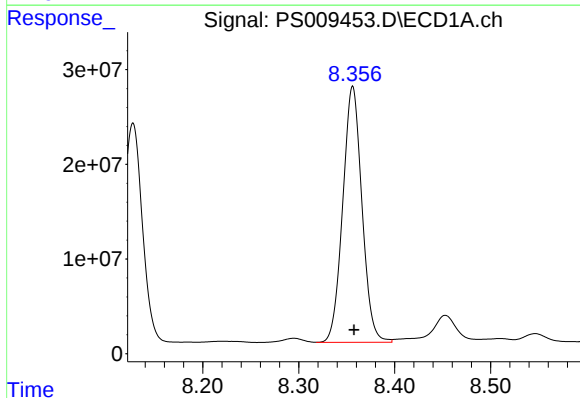
Manual Integrations
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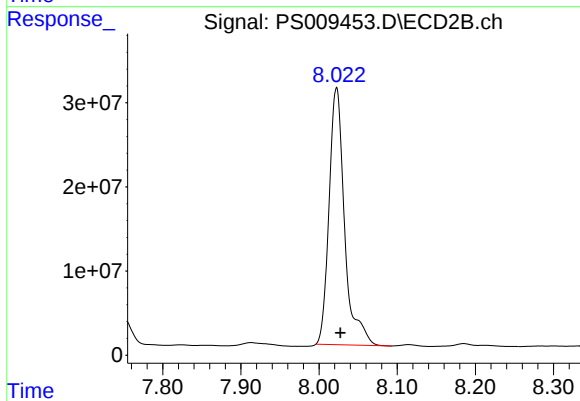
#8 DICHLORPROP

R.T.: 7.729 min
Delta R.T.: -0.004 min
Response: 347648270
Conc: 626.59 ng/ml



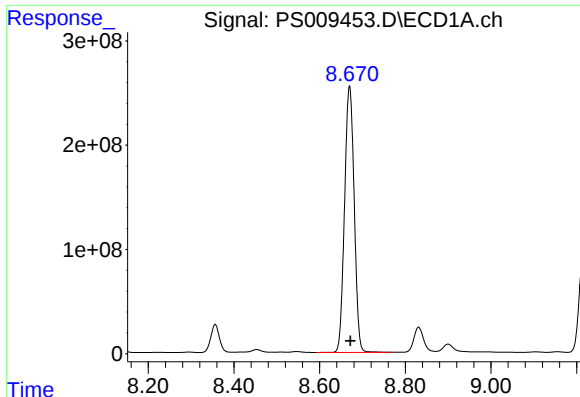
#9 2,4-D

R.T.: 8.356 min
Delta R.T.: -0.002 min
Response: 376330275
Conc: 713.79 ng/ml



#9 2,4-D

R.T.: 8.022 min
Delta R.T.: -0.005 min
Response: 421032463
Conc: 640.49 ng/ml



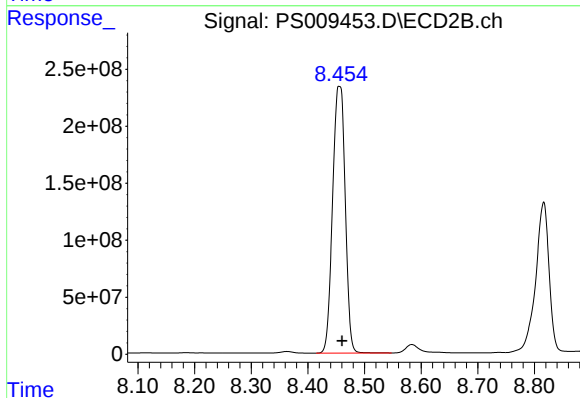
#10 Pentachlorophenol

R.T.: 8.670 min
Delta R.T.: -0.002 min
Response: 3986751162
Conc: 567.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
NB-08-032420MSD

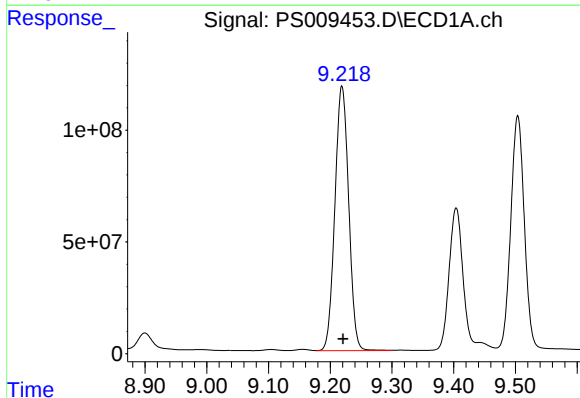
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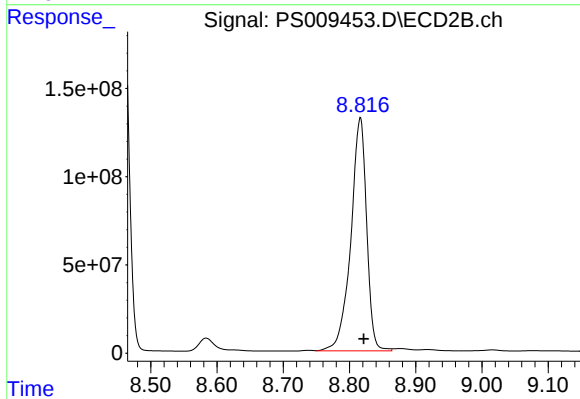
#10 Pentachlorophenol

R.T.: 8.456 min
Delta R.T.: -0.005 min
Response: 3618947192
Conc: 476.81 ng/ml



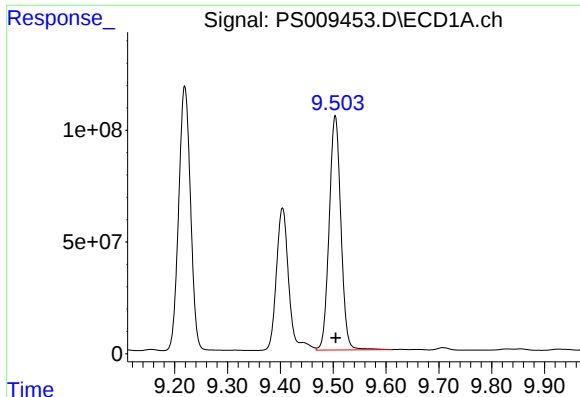
#11 2,4,5-TP (SILVEX)

R.T.: 9.219 min
Delta R.T.: -0.002 min
Response: 1835734913
Conc: 669.68 ng/ml



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

R.T.: 8.816 min
Delta R.T.: -0.005 min
Response: 2191177687
Conc: 735.02 ng/ml m



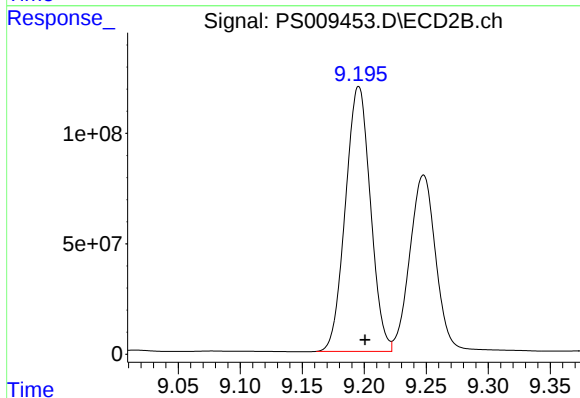
#12 2,4,5-T

R.T.: 9.504 min
Delta R.T.: -0.001 min
Response: 1612203542
Conc: 633.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
NB-08-032420MSD

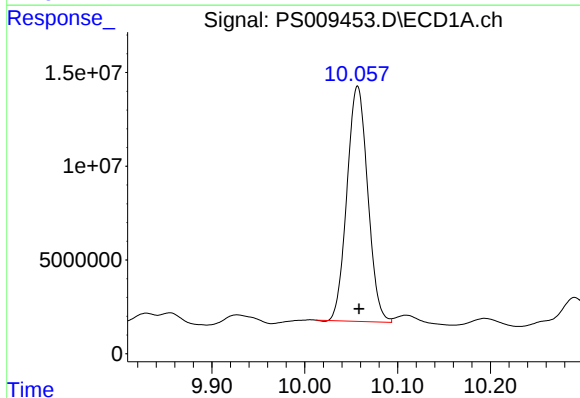
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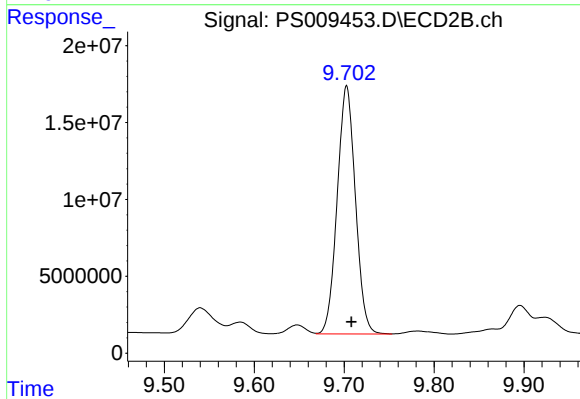
#12 2,4,5-T

R.T.: 9.195 min
Delta R.T.: -0.005 min
Response: 1684269720
Conc: 570.52 ng/ml



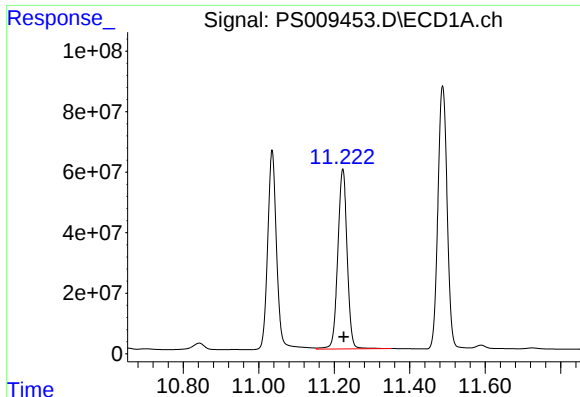
#13 2,4-DB

R.T.: 10.057 min
Delta R.T.: -0.002 min
Response: 194860309
Conc: 563.25 ng/ml



#13 2,4-DB

R.T.: 9.703 min
Delta R.T.: -0.005 min
Response: 226844818
Conc: 597.56 ng/ml



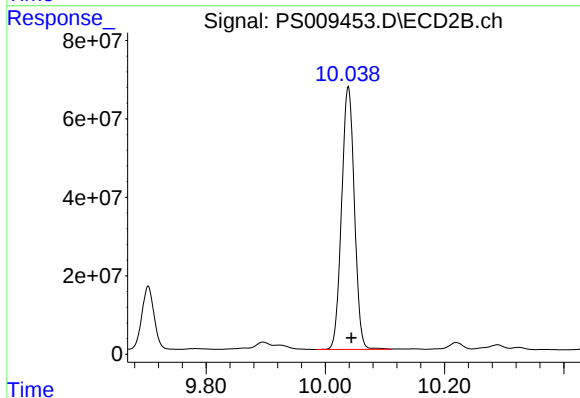
#14 DINOSEB

R.T.: 11.223 min
Delta R.T.: -0.003 min
Response: 1021055638
Conc: 499.50 ng/ml

Instrument :
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ClientSampleId :
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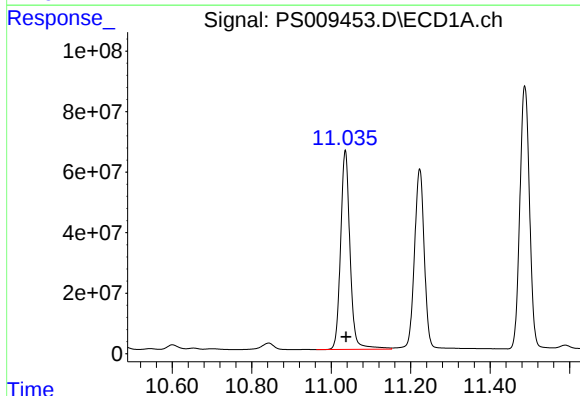
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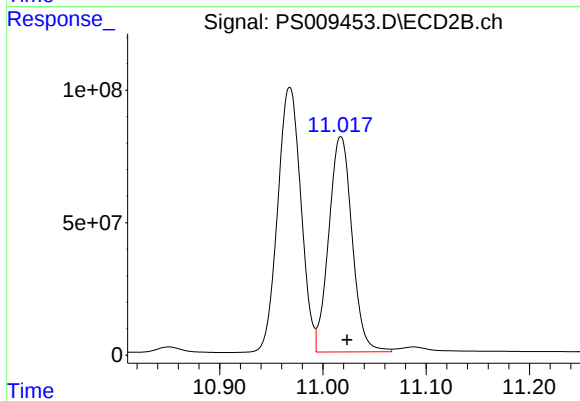
#14 DINOSEB

R.T.: 10.039 min
Delta R.T.: -0.005 min
Response: 997881828
Conc: 454.31 ng/ml



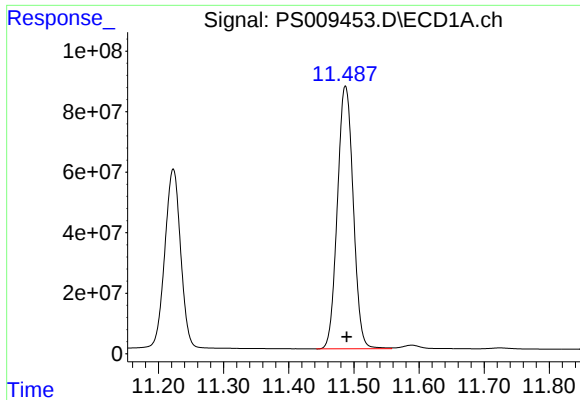
#15 Picloram

R.T.: 11.035 min
Delta R.T.: -0.002 min
Response: 1083254590
Conc: 356.93 ng/ml



#15 Picloram

R.T.: 11.017 min
Delta R.T.: -0.006 min
Response: 1274049211
Conc: 312.87 ng/ml



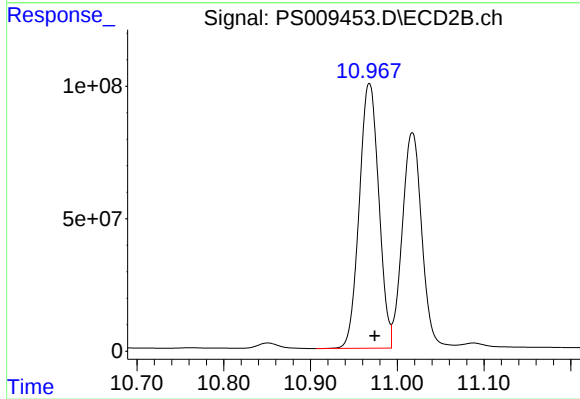
#16 DCPA

R.T.: 11.487 min
Delta R.T.: -0.002 min
Response: 1467747736
Conc: 423.44 ng/ml

Instrument :
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#16 DCPA

R.T.: 10.968 min
Delta R.T.: -0.006 min
Response: 1562508140
Conc: 403.43 ng/ml