

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032620\
 Data File : PS009445.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2020 19:44
 Operator : DD\AJ
 Sample : L2020-01MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 5TH-STREET-SUBMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 01:27:44 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	235.7E6	207.3E6	426.006m	377.380
Target Compounds							
1) T	Dalapon	3.046	2.630	230.9E6	168.7E6	296.103	214.218m#
2) T	3,5-DICHL...	6.451	6.077	312.7E6	281.5E6	414.251	346.121
5) T	DICAMBA	7.435	7.101	824.0E6	793.3E6	387.181	345.569
6) T	MCP	7.602	7.196	62123419	55013785	25.247	30.247
7) T	MCPA	7.750	7.408	90474547	159.0E6	29.706	58.903m#
8) T	DICHLORPROP	8.129	7.729	227.7E6	230.2E6	441.569	414.904
9) T	2,4-D	8.357	8.023	261.5E6	235.2E6	495.933	357.754m#
10) T	Pentachlo...	8.670	8.455	1520.5E6	1385.4E6	216.243	182.535m
11) T	2,4,5-TP ...	9.220	8.817	1245.8E6	1144.5E6	454.456	383.928m
12) T	2,4,5-T	9.504	9.196	1061.3E6	1101.6E6	417.202	373.159
13) T	2,4-DB	10.058	9.704	121.0E6	160.8E6	349.644	423.474
15) T	Picloram	11.035	11.018	880.4E6	1054.3E6	290.089m	258.914
16) T	DCPA	11.488	10.969	885.8E6	1109.8E6	255.543	286.536

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

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Acq On : 26 Mar 2020 19:44
Operator : DD\AJ
Sample : L2020-01MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

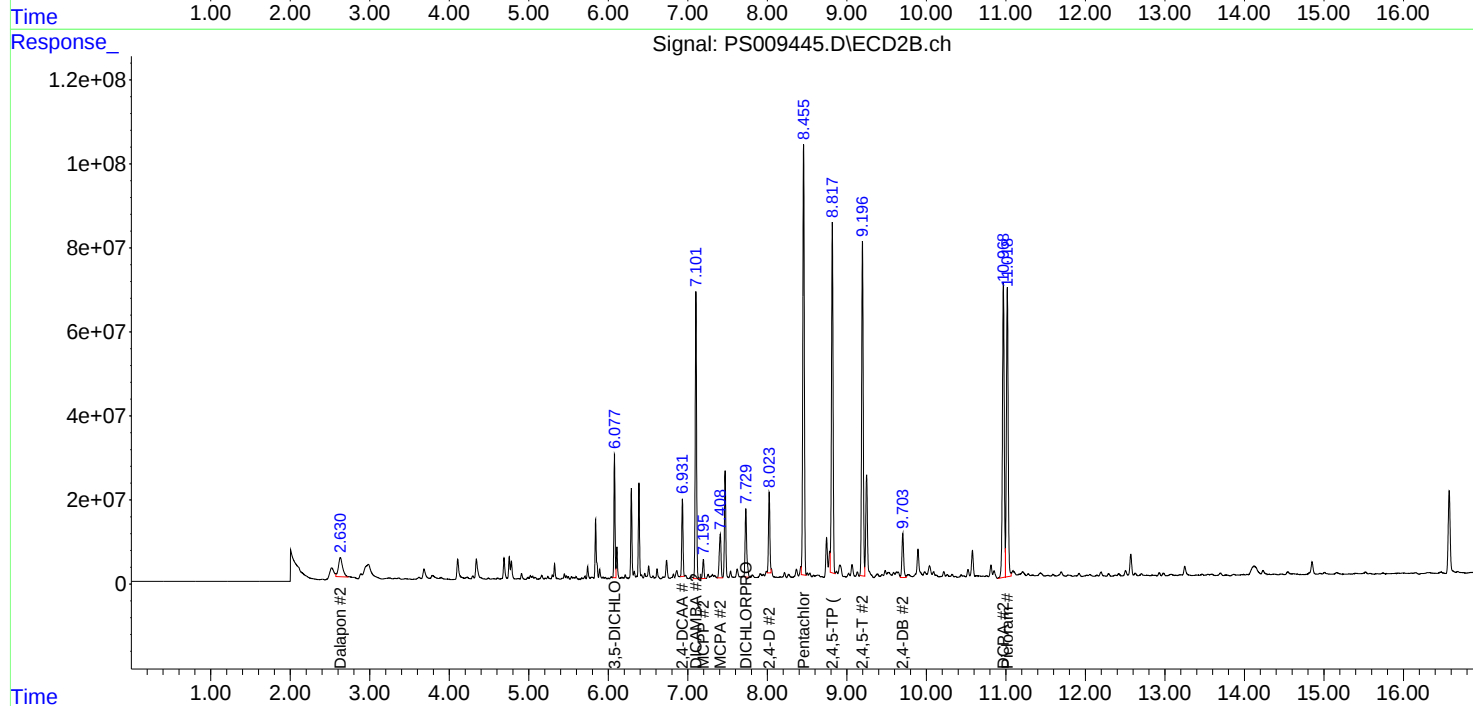
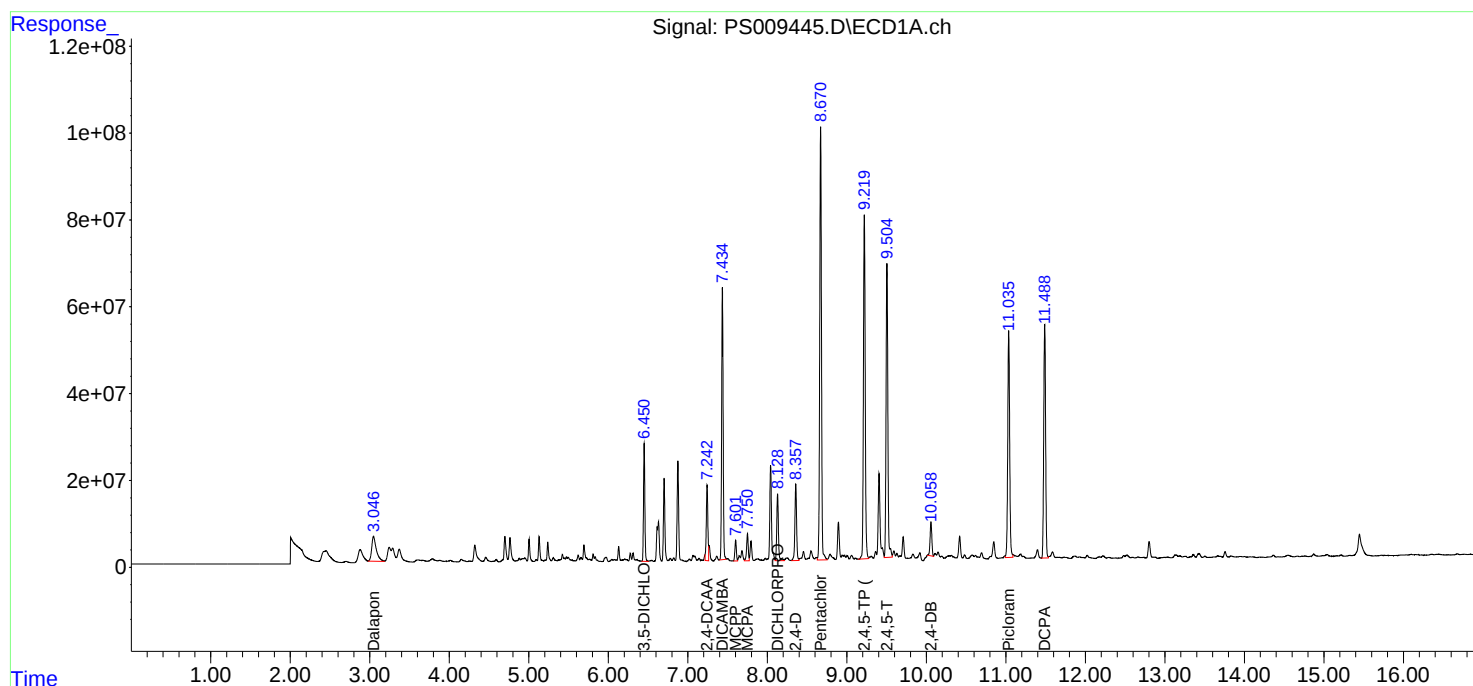
Instrument :
ECD_S
ClientSampleId :
5TH-STREET-SUBMSD

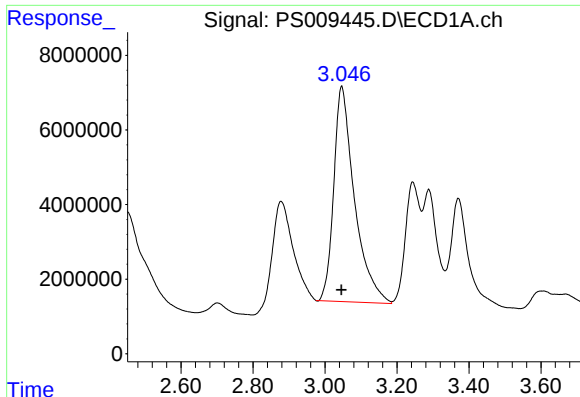
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 01:27:44 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
Quant Title : 8080.M
QLast Update : Thu Mar 12 07:13:24 2020
Response via : Initial 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





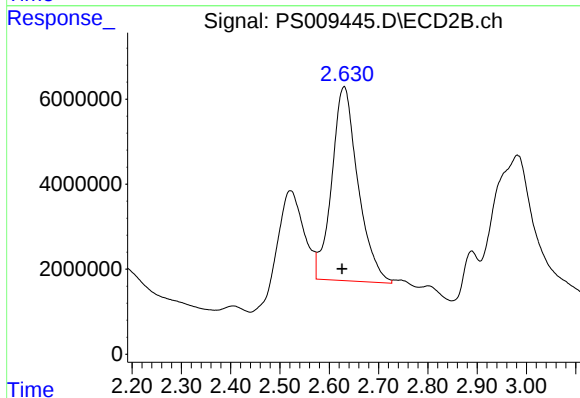
#1 Dalapon

R.T.: 3.046 min
Delta R.T.: 0.000 min
Response: 230911381
Conc: 296.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
5TH-STREET-SUBMSD

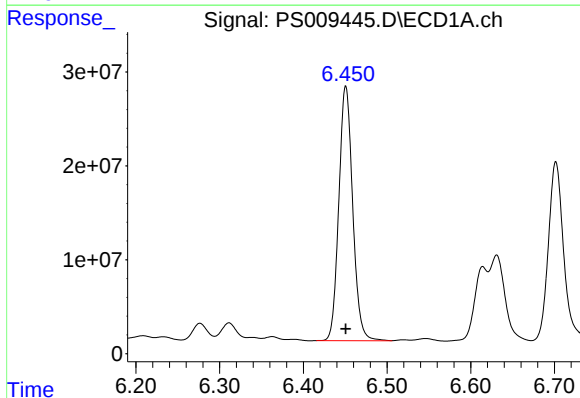
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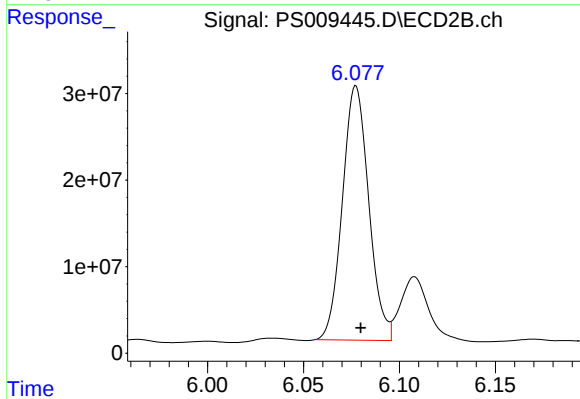
#1 Dalapon

R.T.: 2.630 min
Delta R.T.: 0.004 min
Response: 168667325
Conc: 214.22 ng/ml m



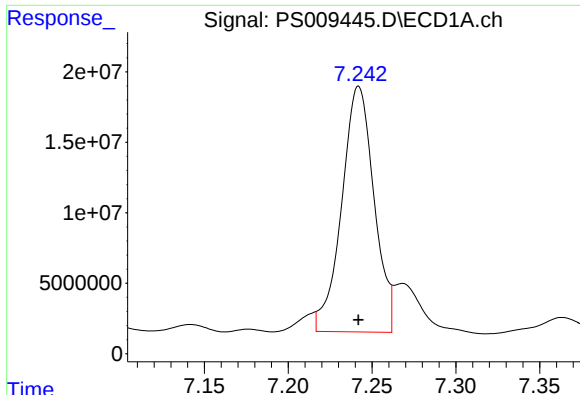
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.451 min
Delta R.T.: 0.000 min
Response: 312676229
Conc: 414.25 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.077 min
Delta R.T.: -0.002 min
Response: 281502285
Conc: 346.12 ng/ml



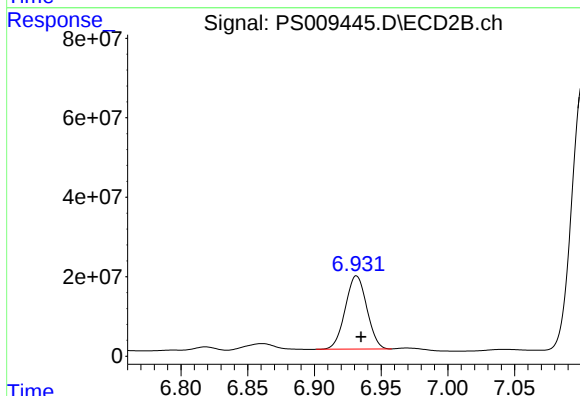
#4 2,4-DCAA

R.T.: 7.242 min
Delta R.T.: 0.000 min
Response: 235653771
Conc: 426.01 ng/ml m

Instrument :
ECD_S
ClientSampleId :
5TH-STREET-SUBMSD

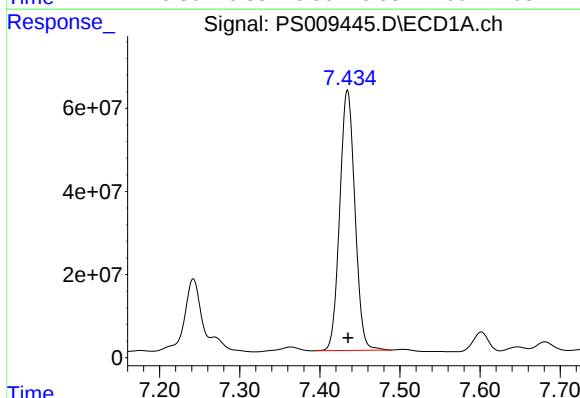
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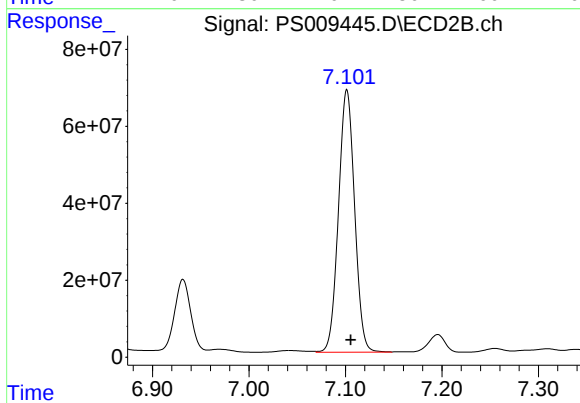
#4 2,4-DCAA

R.T.: 6.932 min
Delta R.T.: -0.003 min
Response: 207256284
Conc: 377.38 ng/ml



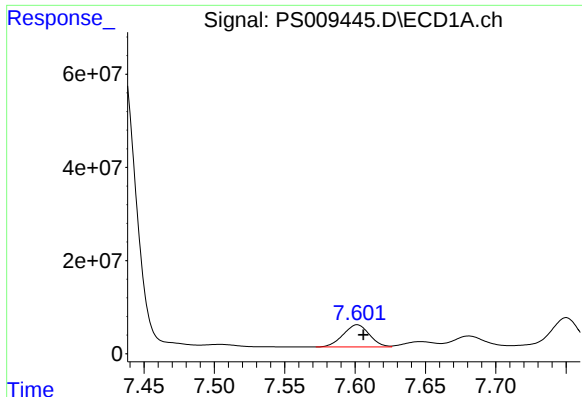
#5 DICAMBA

R.T.: 7.435 min
Delta R.T.: 0.000 min
Response: 823984567
Conc: 387.18 ng/ml



#5 DICAMBA

R.T.: 7.101 min
Delta R.T.: -0.004 min
Response: 793289778
Conc: 345.57 ng/ml



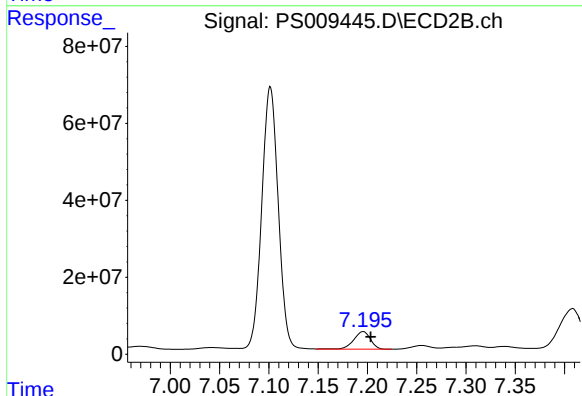
#6 MCPP

R.T.: 7.602 min
Delta R.T.: -0.005 min
Response: 62123419
Conc: 25.25 ug/ml

Instrument :
ECD_S
ClientSampleId :
5TH-STREET-SUBMSD

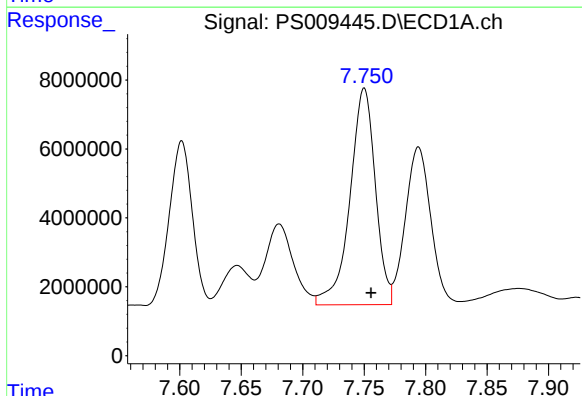
Manual Integrations
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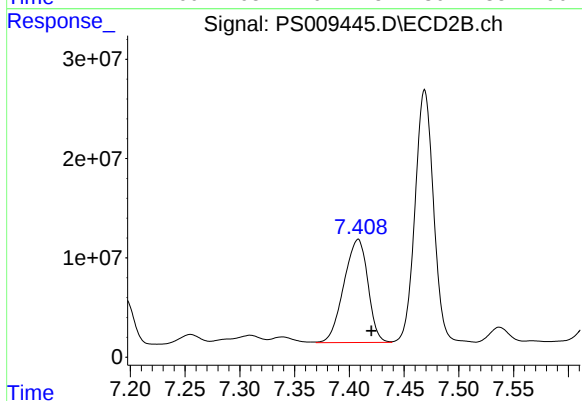
#6 MCPP

R.T.: 7.196 min
Delta R.T.: -0.008 min
Response: 55013785
Conc: 30.25 ug/ml



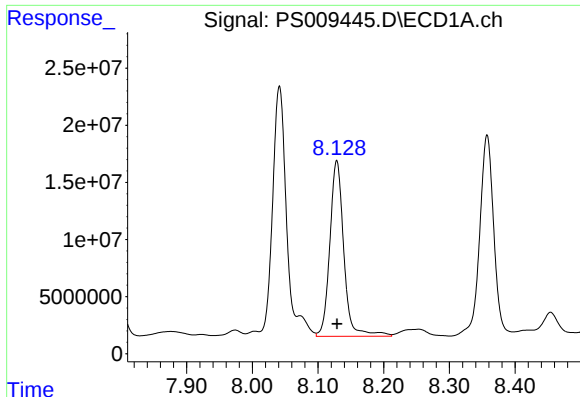
#7 MCPA

R.T.: 7.750 min
Delta R.T.: -0.006 min
Response: 90474547
Conc: 29.71 ug/ml



#7 MCPA

R.T.: 7.408 min
Delta R.T.: -0.012 min
Response: 158957692
Conc: 58.90 ug/ml m



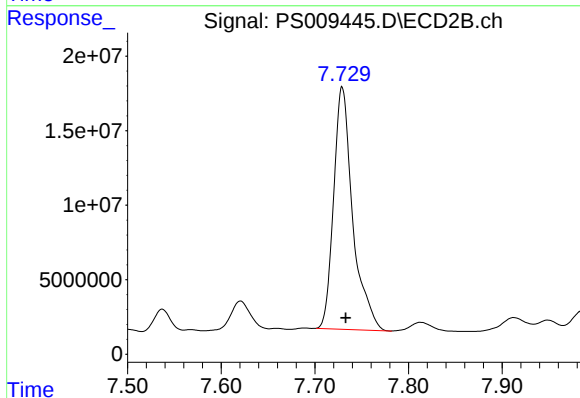
#8 DICHLORPROP

R.T.: 8.129 min
Delta R.T.: 0.000 min
Response: 227735983
Conc: 441.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
5TH-STREET-SUBMSD

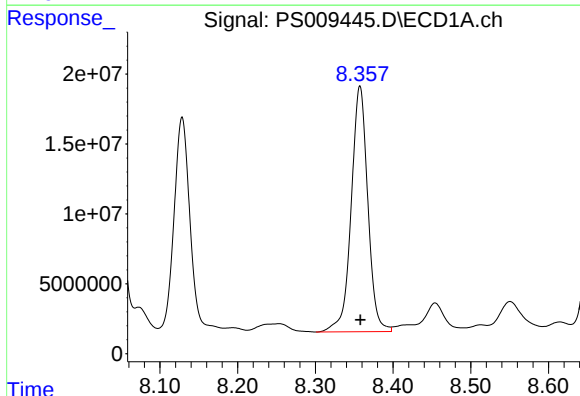
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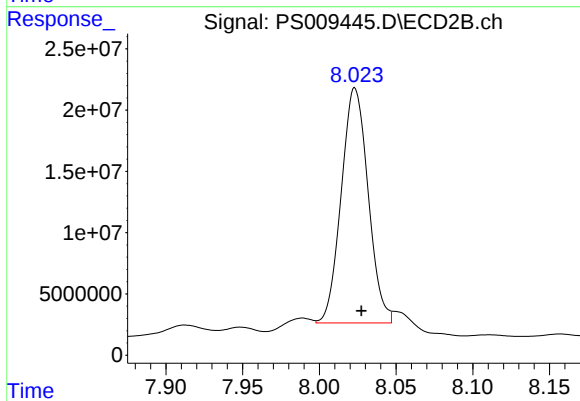
#8 DICHLORPROP

R.T.: 7.729 min
Delta R.T.: -0.004 min
Response: 230198165
Conc: 414.90 ng/ml



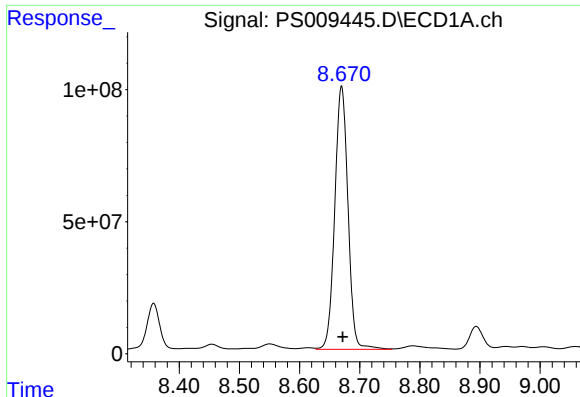
#9 2,4-D

R.T.: 8.357 min
Delta R.T.: 0.000 min
Response: 261468171
Conc: 495.93 ng/ml



#9 2,4-D

R.T.: 8.023 min
Delta R.T.: -0.005 min
Response: 235173865
Conc: 357.75 ng/ml m



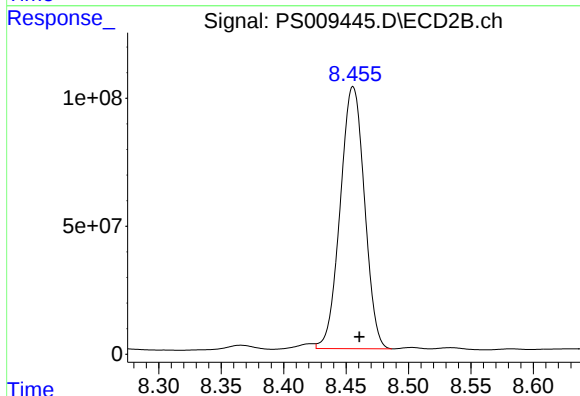
#10 Pentachlorophenol

R.T.: 8.670 min
Delta R.T.: -0.002 min
Response: 1520453256
Conc: 216.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
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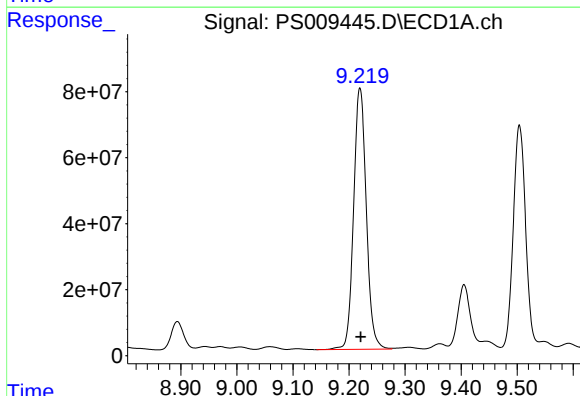
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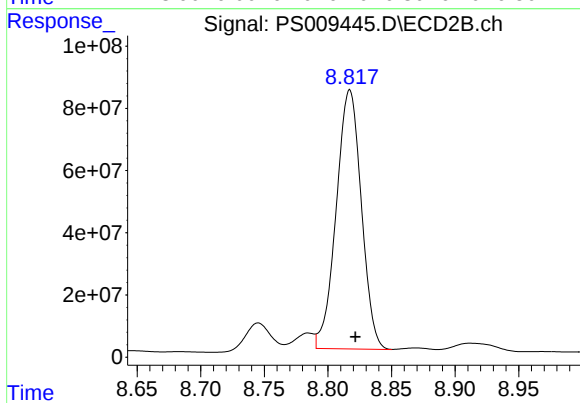
#10 Pentachlorophenol

R.T.: 8.455 min
Delta R.T.: -0.005 min
Response: 1385438335
Conc: 182.54 ng/ml m



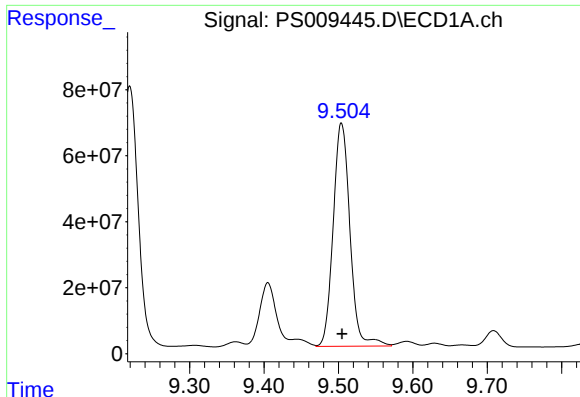
#11 2,4,5-TP (SILVEX)

R.T.: 9.220 min
Delta R.T.: 0.000 min
Response: 1245756934
Conc: 454.46 ng/ml



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

R.T.: 8.817 min
Delta R.T.: -0.005 min
Response: 1144533936
Conc: 383.93 ng/ml m



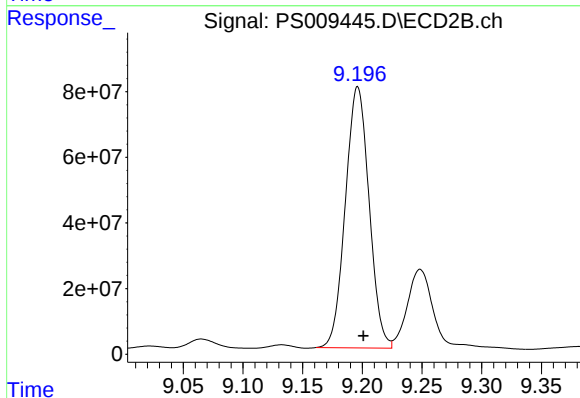
#12 2,4,5-T

R.T.: 9.504 min
Delta R.T.: 0.000 min
Response: 1061299556
Conc: 417.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
5TH-STREET-SUBMSD

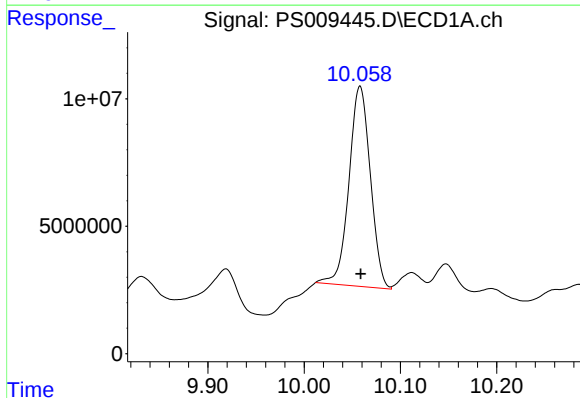
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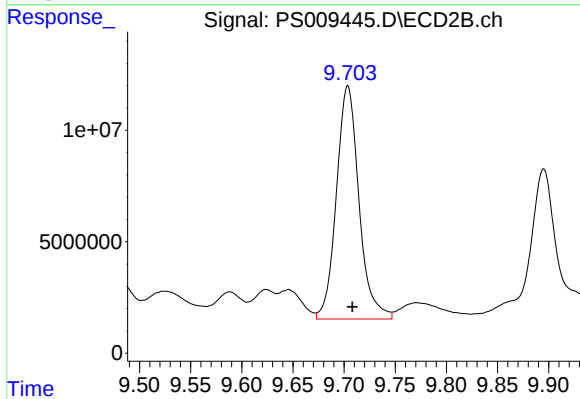
#12 2,4,5-T

R.T.: 9.196 min
Delta R.T.: -0.005 min
Response: 1101631843
Conc: 373.16 ng/ml



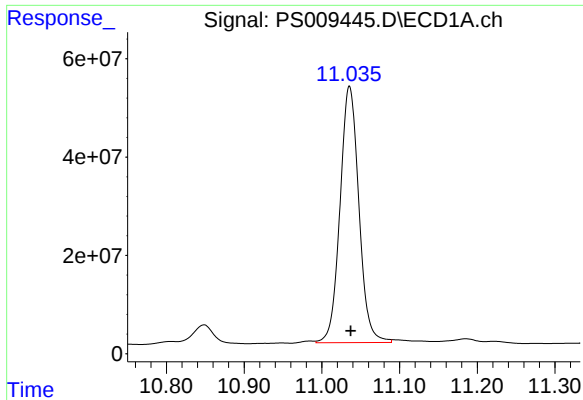
#13 2,4-DB

R.T.: 10.058 min
Delta R.T.: 0.000 min
Response: 120961017
Conc: 349.64 ng/ml



#13 2,4-DB

R.T.: 9.704 min
Delta R.T.: -0.005 min
Response: 160757552
Conc: 423.47 ng/ml



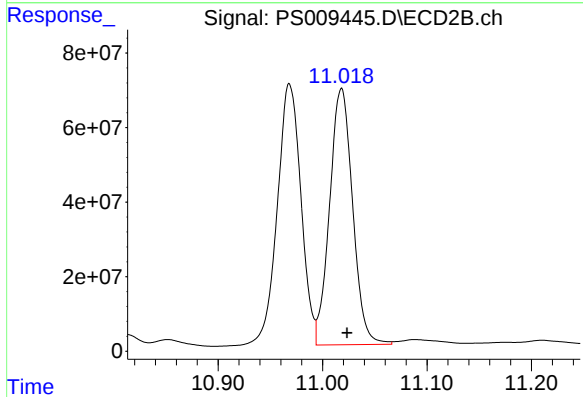
#15 Picloram

R.T.: 11.035 min
Delta R.T.: -0.002 min
Response: 880400454
Conc: 290.09 ng/ml m

Instrument :
ECD_S
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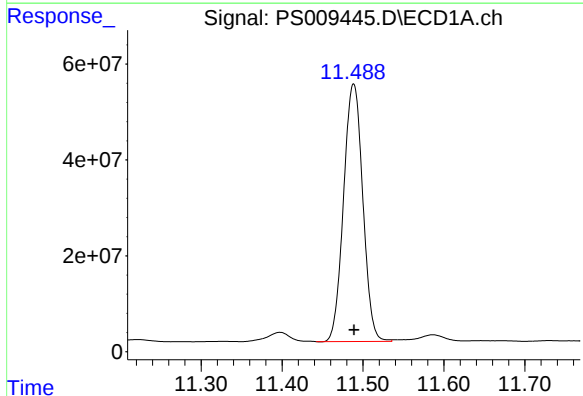
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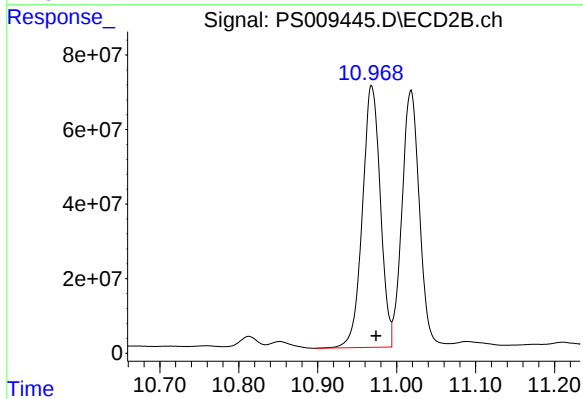
#15 Picloram

R.T.: 11.018 min
Delta R.T.: -0.005 min
Response: 1054344485
Conc: 258.91 ng/ml



#16 DCPA

R.T.: 11.488 min
Delta R.T.: 0.000 min
Response: 885777106
Conc: 255.54 ng/ml



#16 DCPA

R.T.: 10.969 min
Delta R.T.: -0.006 min
Response: 1109763323
Conc: 286.54 ng/ml