

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032620\
 Data File : PS009444.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2020 19:21
 Operator : DD\AJ
 Sample : L2020-01MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 5TH-STREET-SUBMS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 01:27:26 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	6.931	259.4E6	212.3E6	469.011	386.591
Target Compounds							
1) T	Dalapon	3.047	2.630	222.7E6	120.1E6	285.618	152.527 #
2) T	3,5-DICHL...	6.450	6.078	307.1E6	279.5E6	406.843	343.621
3) T	4-Nitroph...	7.083	6.562	9979286	2442142	41.805	7.675 #
5) T	DICAMBA	7.435	7.102	843.5E6	787.7E6	396.337	343.133
6) T	MCPD	7.601	7.195	62837156	56832626	25.537	31.247
7) T	MCPA	7.750	7.408	95945411	124.0E6	31.502	45.962 #
8) T	DICHLORPROP	8.128	7.729	215.9E6	221.3E6	418.628	398.896
9) T	2,4-D	8.357	8.023	262.6E6	270.6E6	498.058	411.637
10) T	Pentachlo...	8.670	8.455	1475.9E6	1353.2E6	209.903	178.284
11) T	2,4,5-TP ...	9.220	8.817	1204.7E6	1125.2E6	439.480	377.454
12) T	2,4,5-T	9.504	9.196	1027.6E6	1077.5E6	403.956	364.980
13) T	2,4-DB	10.058	9.704	120.2E6	148.6E6	347.584	391.516
14) T	DINOSEB	11.187	10.042	38433891	44065317	18.802	20.062
15) T	Picloram	11.037	11.018	981.7E6	1126.9E6	323.473	276.721
16) T	DCPA	11.488	10.968	886.0E6	1122.5E6	255.605	289.815

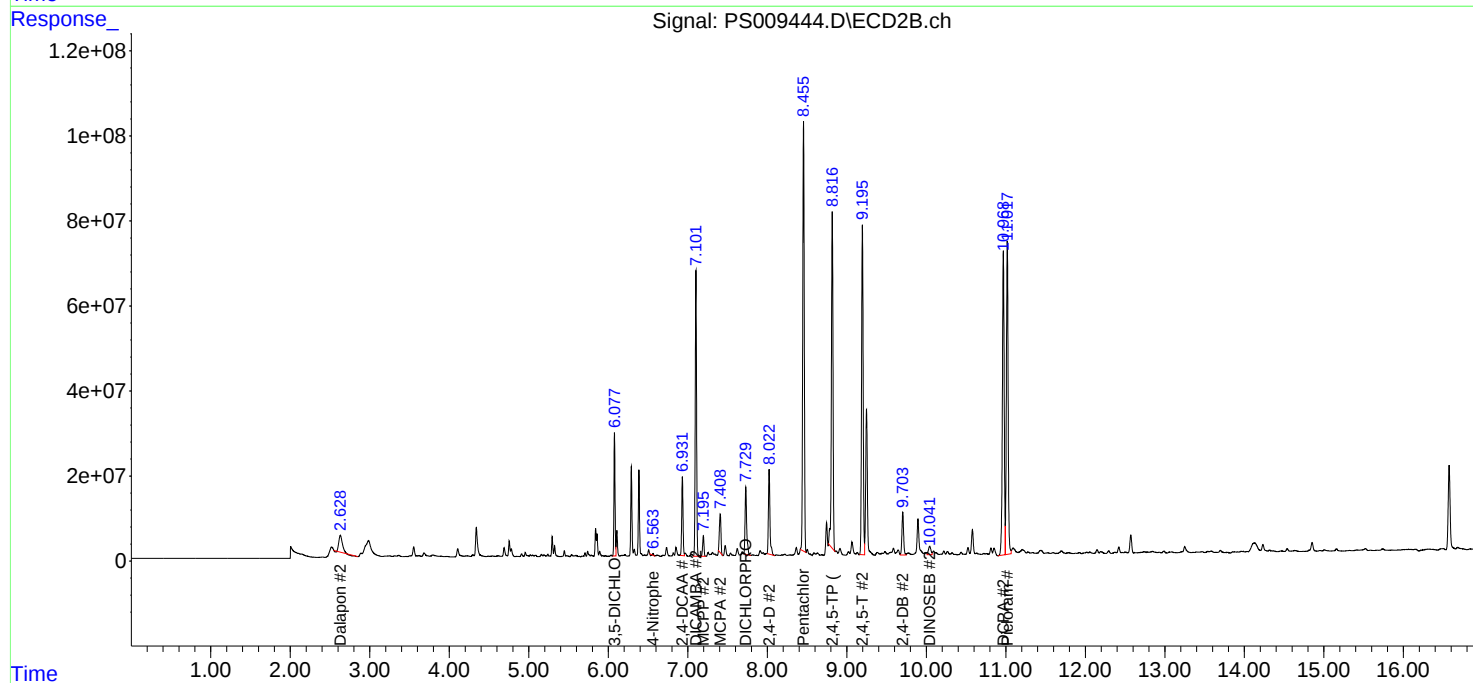
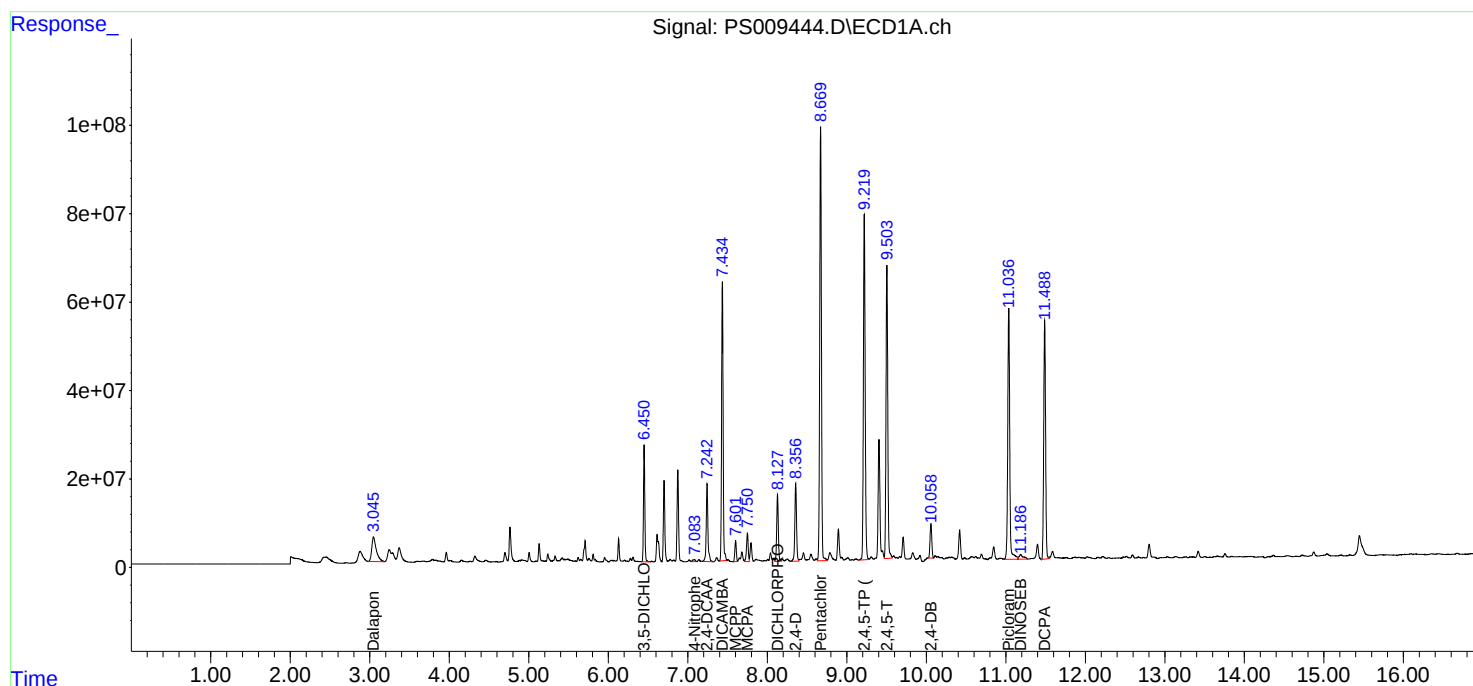
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

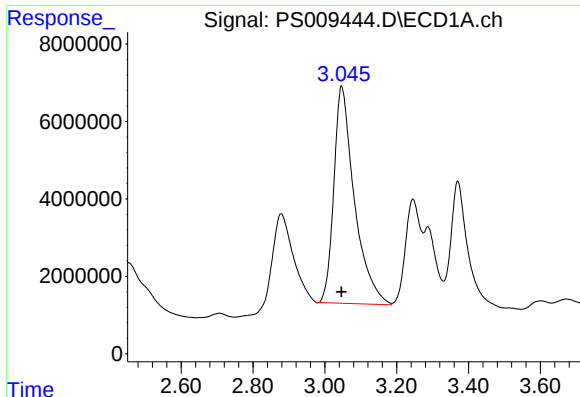
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032620\
Data File : PS009444.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Mar 2020 19:21
Operator : DD\AJ
Sample : L2020-01MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
5TH-STREET-SUBMS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 01:27:26 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

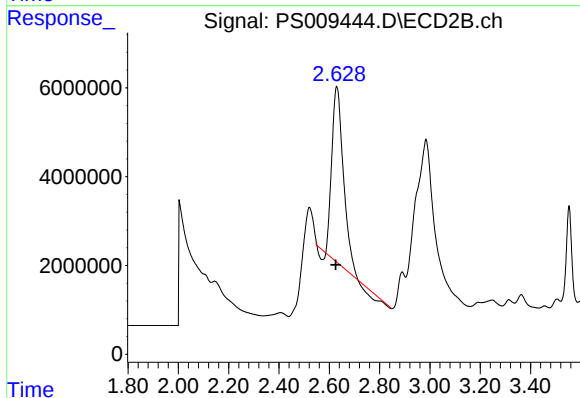




#1 Dalapon

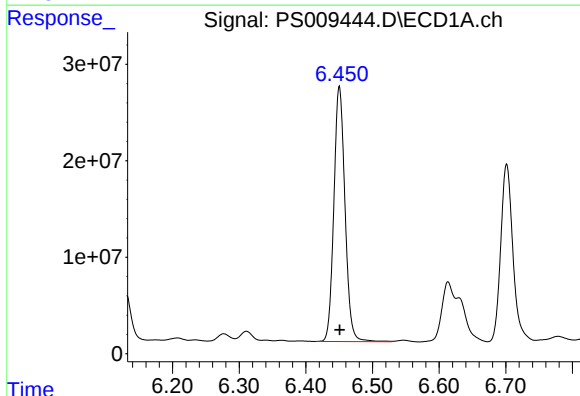
R.T.: 3.047 min
Delta R.T.: 0.000 min
Response: 222734292
Conc: 285.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
5TH-STREET-SUBMS



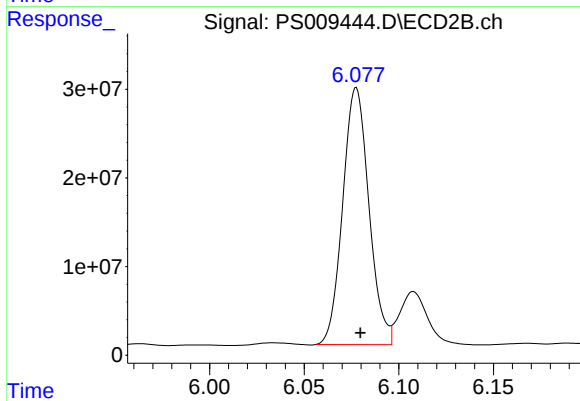
#1 Dalapon

R.T.: 2.630 min
Delta R.T.: 0.003 min
Response: 120094362
Conc: 152.53 ng/ml



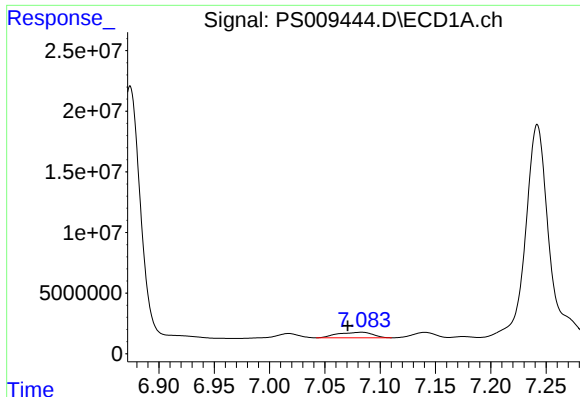
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.450 min
Delta R.T.: 0.000 min
Response: 307084309
Conc: 406.84 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

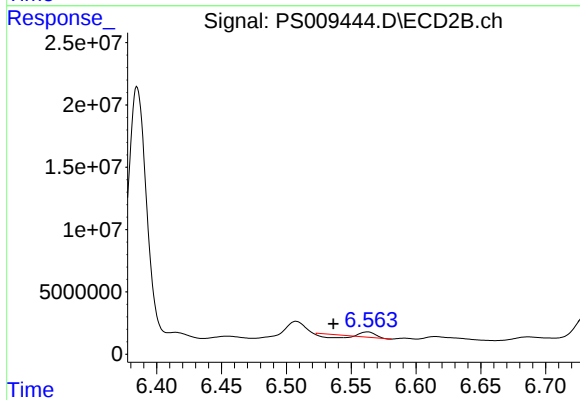
R.T.: 6.078 min
Delta R.T.: -0.002 min
Response: 279468873
Conc: 343.62 ng/ml



#3 4-Nitrophenol

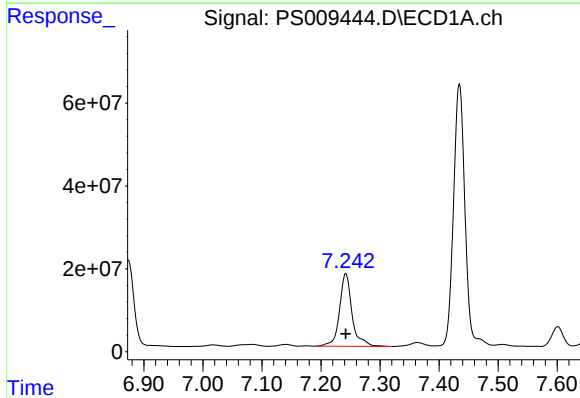
R.T.: 7.083 min
Delta R.T.: 0.012 min
Response: 9979286
Conc: 41.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
5TH-STREET-SUBMS



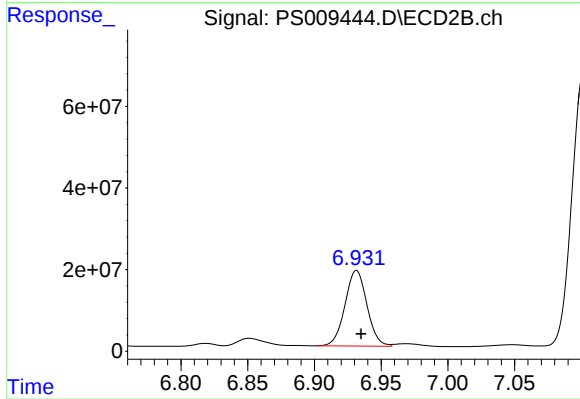
#3 4-Nitrophenol

R.T.: 6.562 min
Delta R.T.: 0.026 min
Response: 2442142
Conc: 7.67 ng/ml



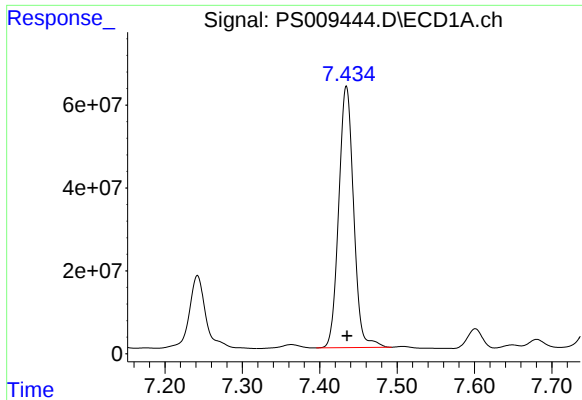
#4 2,4-DCAA

R.T.: 7.242 min
Delta R.T.: 0.000 min
Response: 259442852
Conc: 469.01 ng/ml



#4 2,4-DCAA

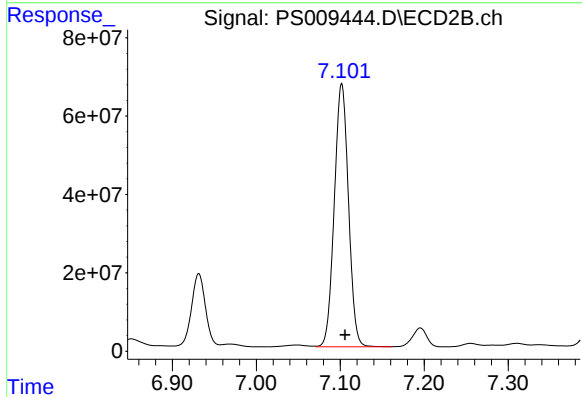
R.T.: 6.931 min
Delta R.T.: -0.004 min
Response: 212314642
Conc: 386.59 ng/ml



#5 DICAMBA

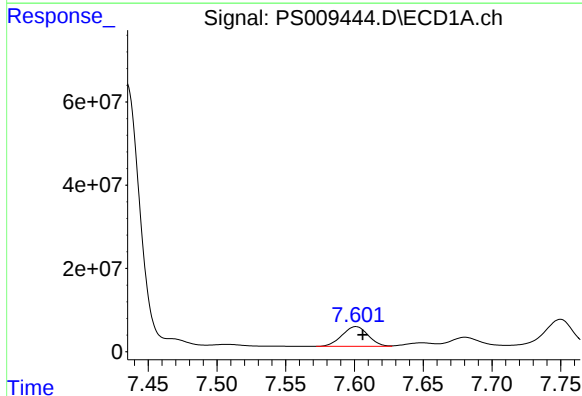
R.T.: 7.435 min
Delta R.T.: 0.000 min
Response: 843470204
Conc: 396.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
5TH-STREET-SUBMS



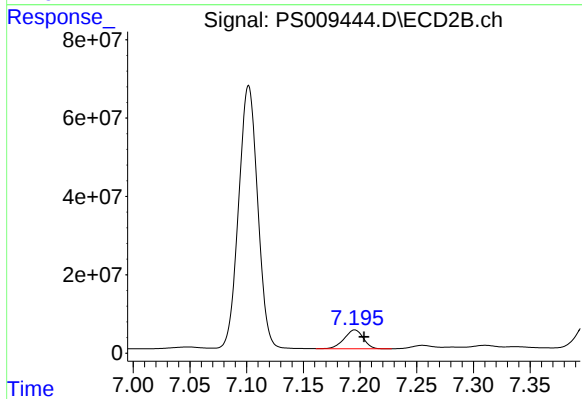
#5 DICAMBA

R.T.: 7.102 min
Delta R.T.: -0.004 min
Response: 787695983
Conc: 343.13 ng/ml



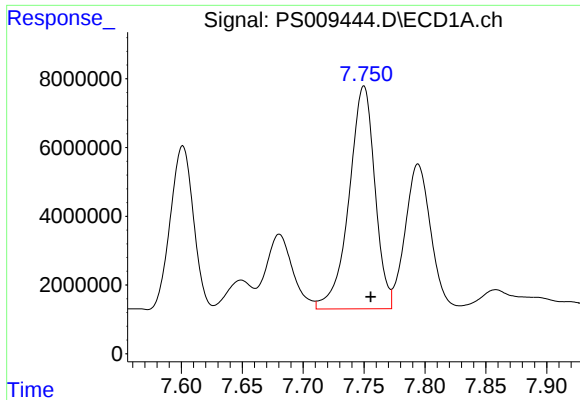
#6 MCP

R.T.: 7.601 min
Delta R.T.: -0.005 min
Response: 62837156
Conc: 25.54 ug/ml



#6 MCP

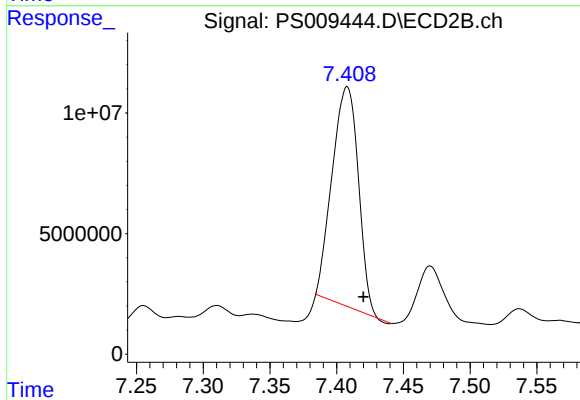
R.T.: 7.195 min
Delta R.T.: -0.008 min
Response: 56832626
Conc: 31.25 ug/ml



#7 MCPA

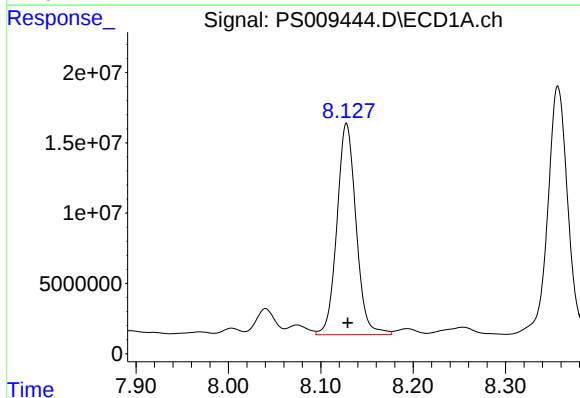
R.T.: 7.750 min
Delta R.T.: -0.006 min
Response: 95945411
Conc: 31.50 ug/ml

Instrument :
ECD_S
ClientSampleId :
5TH-STREET-SUBMS



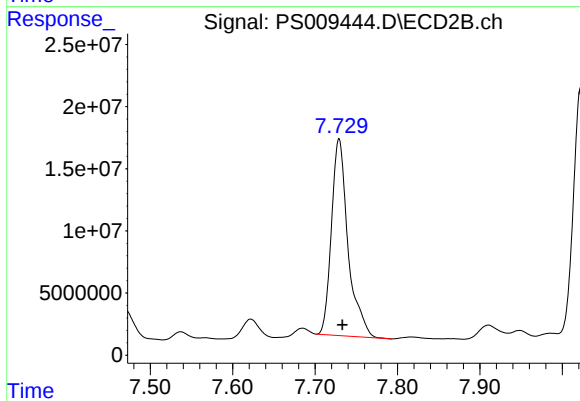
#7 MCPA

R.T.: 7.408 min
Delta R.T.: -0.012 min
Response: 124032701
Conc: 45.96 ug/ml



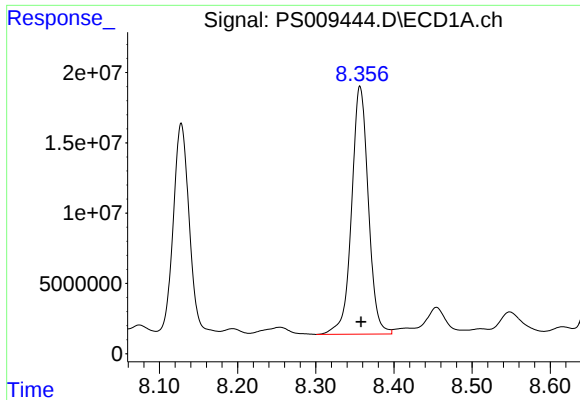
#8 DICHLORPROP

R.T.: 8.128 min
Delta R.T.: -0.001 min
Response: 215904291
Conc: 418.63 ng/ml



#8 DICHLORPROP

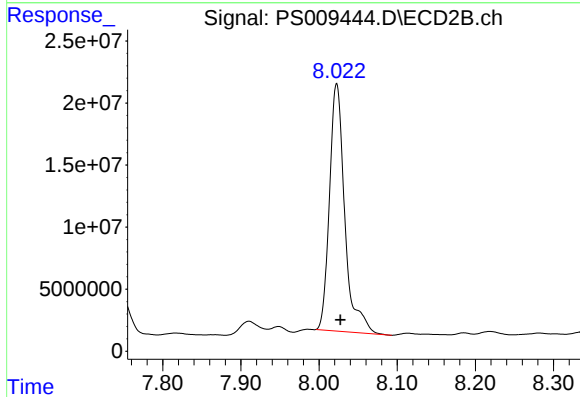
R.T.: 7.729 min
Delta R.T.: -0.004 min
Response: 221316297
Conc: 398.90 ng/ml



#9 2,4-D

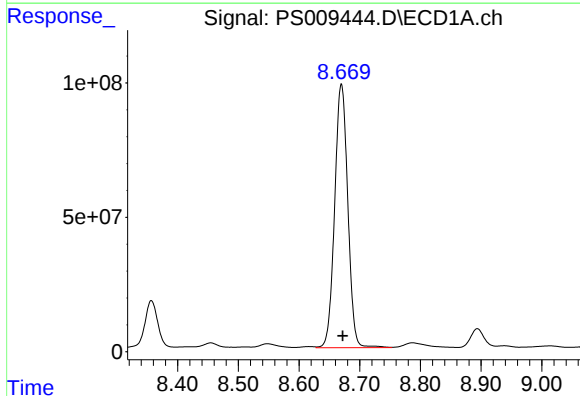
R.T.: 8.357 min
Delta R.T.: -0.001 min
Response: 262588611
Conc: 498.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
5TH-STREET-SUBMS



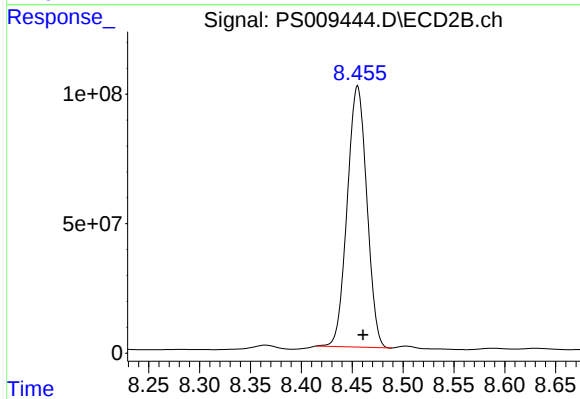
#9 2,4-D

R.T.: 8.023 min
Delta R.T.: -0.005 min
Response: 270594519
Conc: 411.64 ng/ml



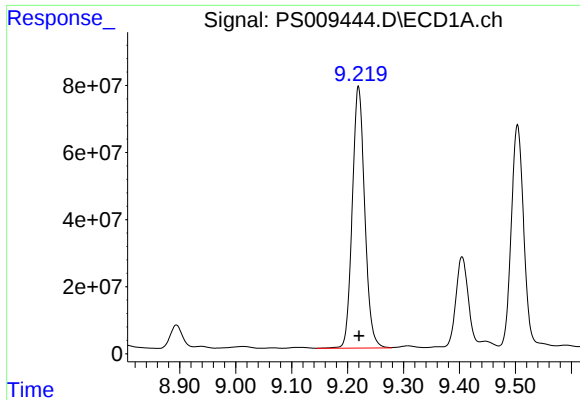
#10 Pentachlorophenol

R.T.: 8.670 min
Delta R.T.: -0.002 min
Response: 1475875588
Conc: 209.90 ng/ml



#10 Pentachlorophenol

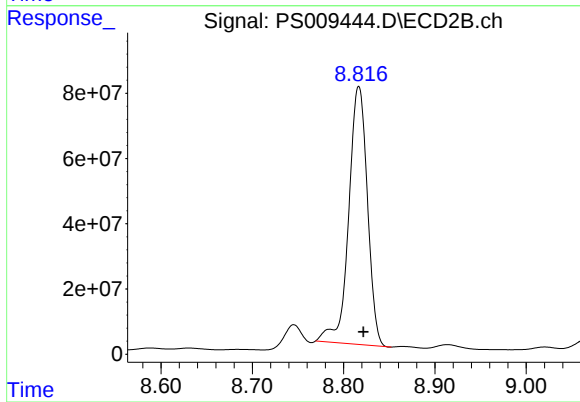
R.T.: 8.455 min
Delta R.T.: -0.005 min
Response: 1353169318
Conc: 178.28 ng/ml



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

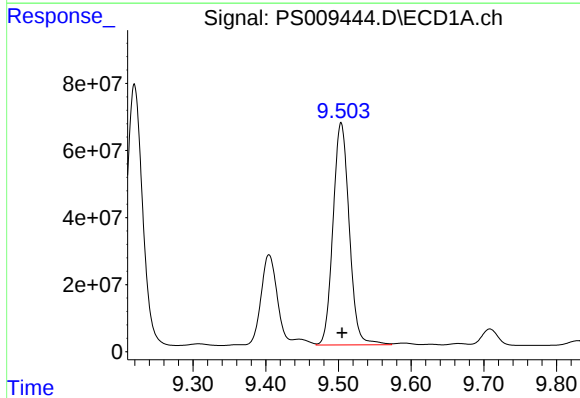
R.T.: 9.220 min
Delta R.T.: -0.001 min
Response: 1204703255
Conc: 439.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
5TH-STREET-SUBMS



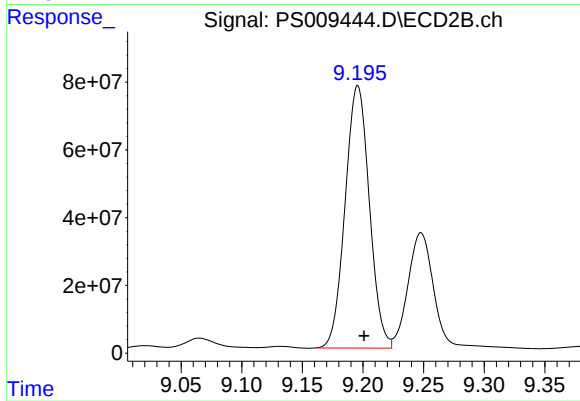
#11 2,4,5-TP (SILVEX)

R.T.: 8.817 min
Delta R.T.: -0.005 min
Response: 1125236482
Conc: 377.45 ng/ml



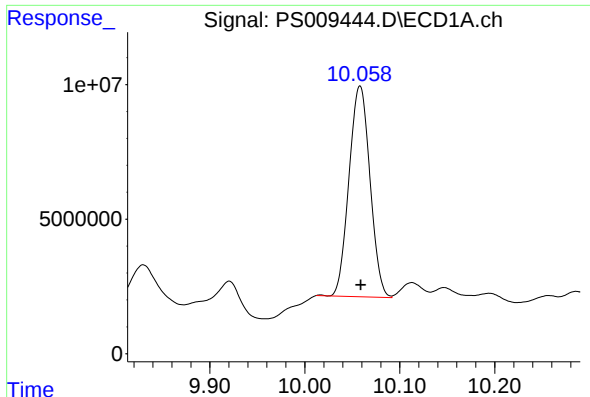
#12 2,4,5-T

R.T.: 9.504 min
Delta R.T.: -0.001 min
Response: 1027605474
Conc: 403.96 ng/ml



#12 2,4,5-T

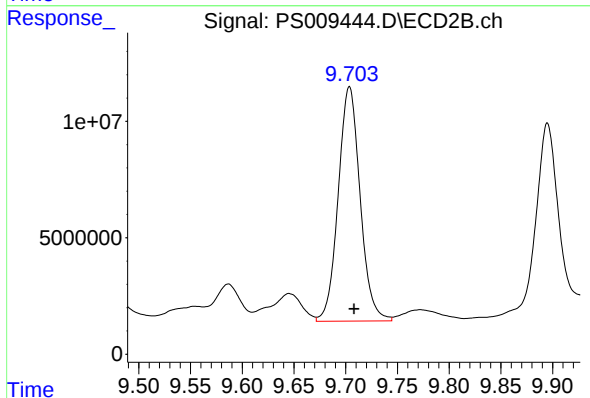
R.T.: 9.196 min
Delta R.T.: -0.005 min
Response: 1077484642
Conc: 364.98 ng/ml



#13 2,4-DB

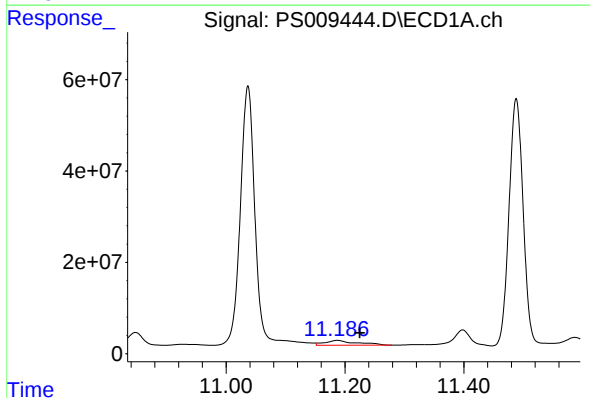
R.T.: 10.058 min
Delta R.T.: 0.000 min
Response: 120248419
Conc: 347.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
5TH-STREET-SUBMS



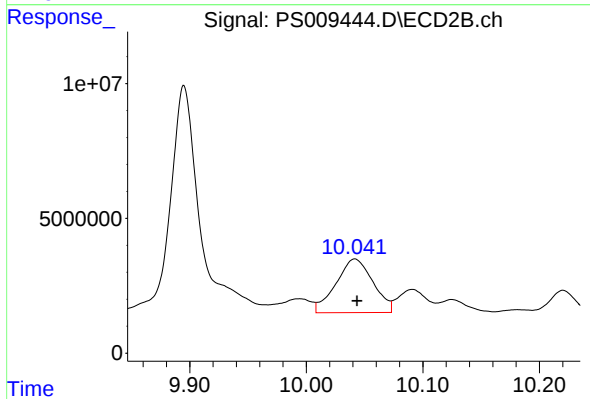
#13 2,4-DB

R.T.: 9.704 min
Delta R.T.: -0.005 min
Response: 148625568
Conc: 391.52 ng/ml



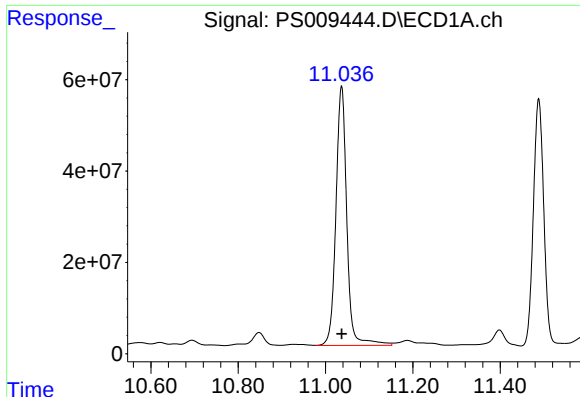
#14 DINOSEB

R.T.: 11.187 min
Delta R.T.: -0.038 min
Response: 38433891
Conc: 18.80 ng/ml



#14 DINOSEB

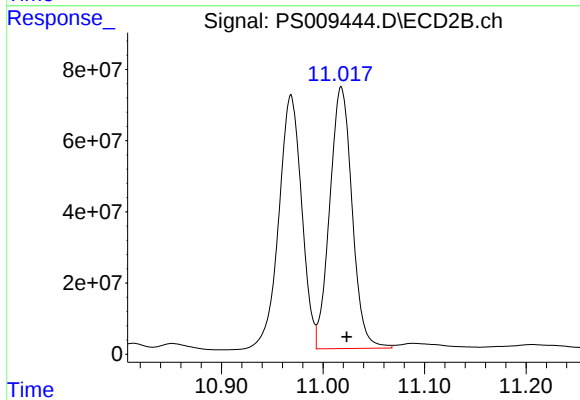
R.T.: 10.042 min
Delta R.T.: -0.002 min
Response: 44065317
Conc: 20.06 ng/ml



#15 Picloram

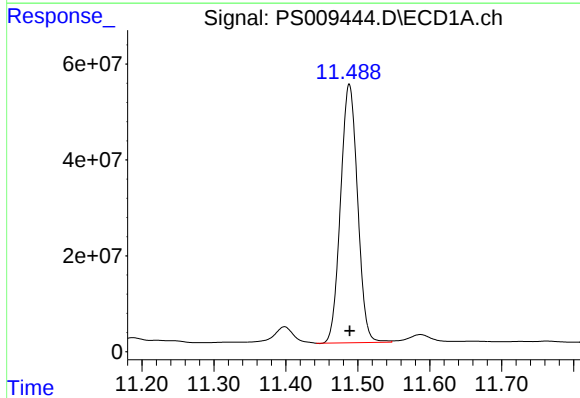
R.T.: 11.037 min
Delta R.T.: 0.000 min
Response: 981718158
Conc: 323.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
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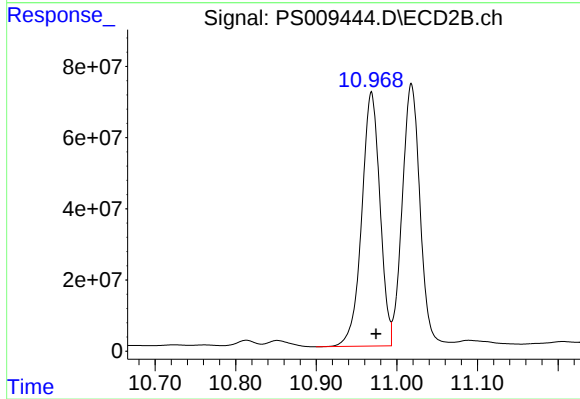
#15 Picloram

R.T.: 11.018 min
Delta R.T.: -0.005 min
Response: 1126856120
Conc: 276.72 ng/ml



#16 DCPA

R.T.: 11.488 min
Delta R.T.: 0.000 min
Response: 885991284
Conc: 255.60 ng/ml



#16 DCPA

R.T.: 10.968 min
Delta R.T.: -0.006 min
Response: 1122464003
Conc: 289.81 ng/ml