

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042120\
 Data File : PS009930.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Apr 2020 22:22
 Operator : DD\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 03:01:16 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040820.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 09 05:27:48 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	7.236	6.922	496.2E6	426.4E6	821.755	861.046
Target Compounds							
1) T	Dalapon	3.044	2.628	460.8E6	453.8E6	608.175	633.937
2) T	3,5-DICHL...	6.447	6.071	614.2E6	586.5E6	746.889	789.431
3) T	4-Nitroph...	7.065	6.525	210.7E6	236.0E6	757.225	777.202
5) T	DICAMBA	7.429	7.091	1753.3E6	1609.0E6	778.347	808.939
6) T	MCPD	7.599	7.190	141.0E6	155.4E6	78.954	94.430
7) T	MCPA	7.748	7.406	196.7E6	193.1E6	76.302	80.934
8) T	DICHLORPROP	8.122	7.718	422.4E6	416.3E6	761.157	827.068
9) T	2,4-D	8.351	8.012	445.5E6	487.7E6	775.831	813.907
10) T	Pentachlo...	8.664	8.444	5762.5E6	4985.8E6	775.492	799.007
11) T	2,4,5-TP ...	9.213	8.804	2350.6E6	2183.2E6	794.267	834.789
12) T	2,4,5-T	9.498	9.183	2217.6E6	2167.7E6	799.794	830.654
13) T	2,4-DB	10.051	9.690	298.9E6	294.7E6	789.086	831.050
14) T	DINOSEB	11.215	10.024	1674.8E6	1599.6E6	748.463	812.291
15) T	Picloram	11.029	11.003	1977.3E6	1961.2E6	638.228	576.621
16) T	DCPA	11.480	10.953	2903.8E6	2769.1E6	779.827	825.860

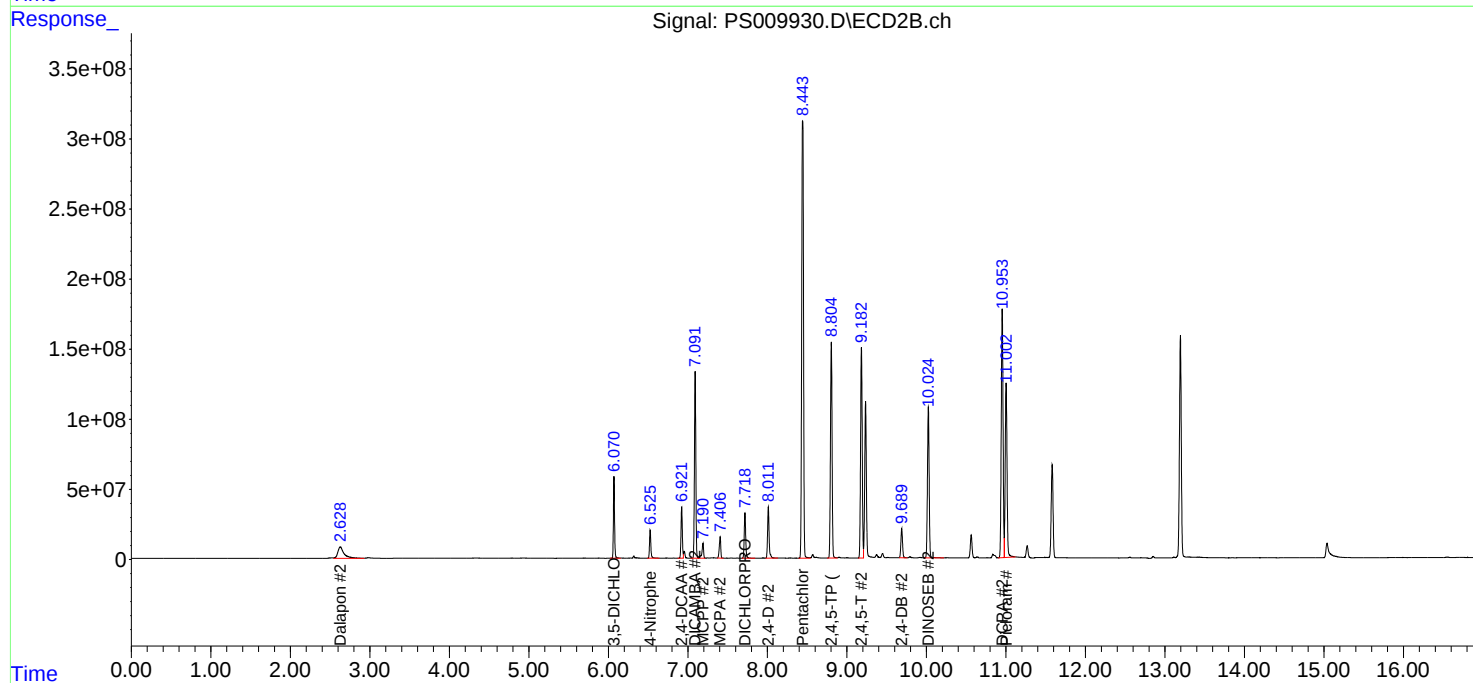
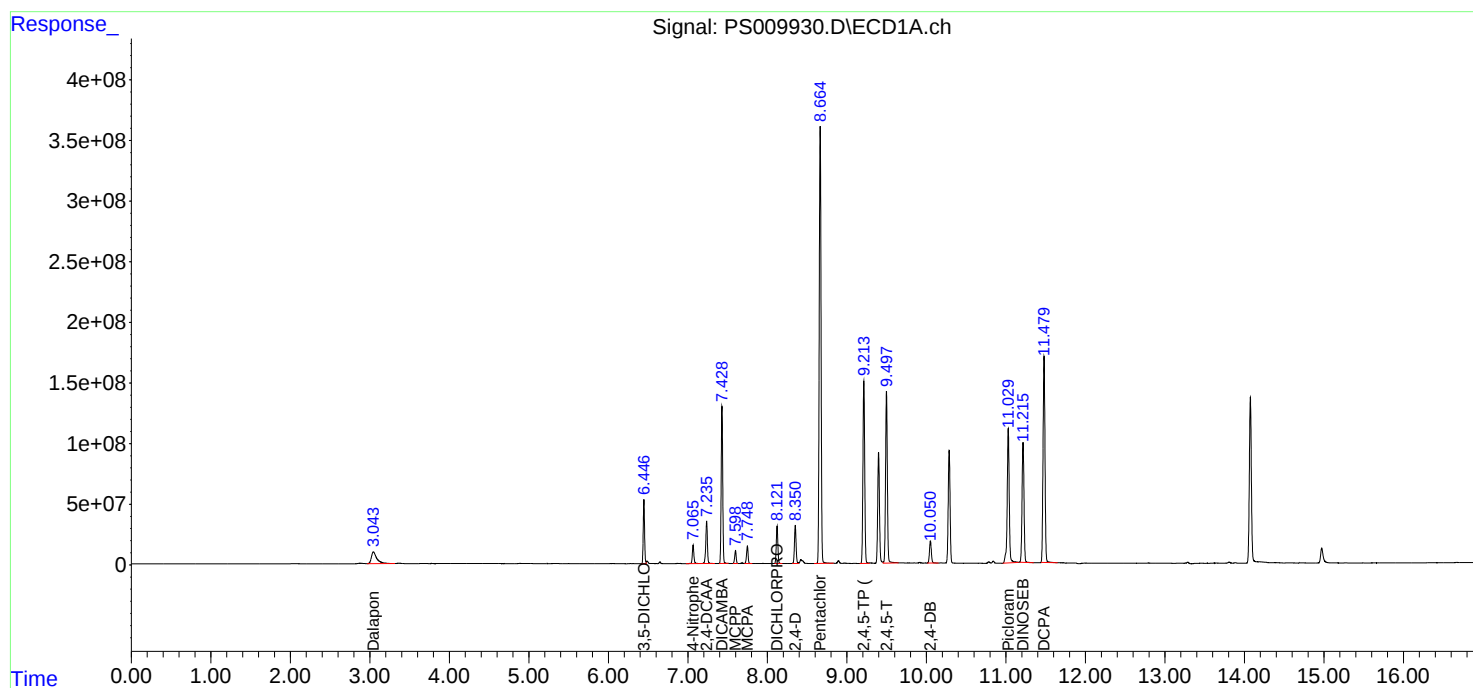
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

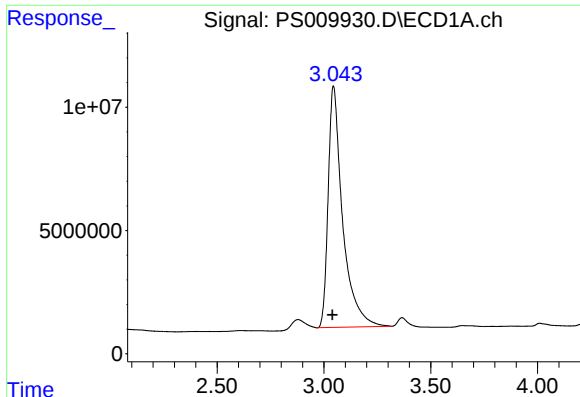
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Data File : PS009930.D
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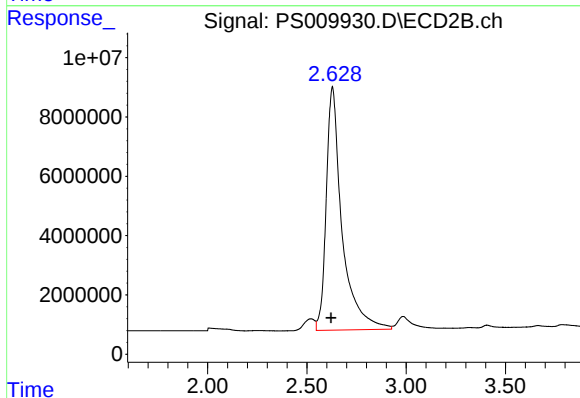




#1 Dalapon

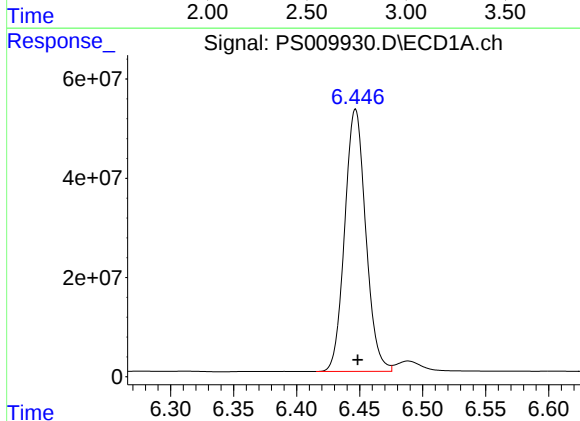
R.T.: 3.044 min
Delta R.T.: 0.004 min
Response: 460757053
Conc: 608.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



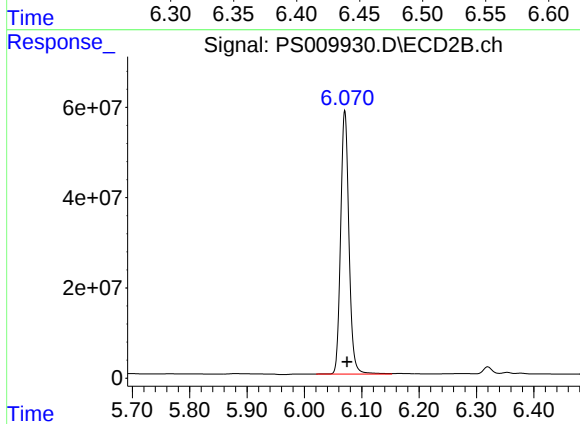
#1 Dalapon

R.T.: 2.628 min
Delta R.T.: 0.007 min
Response: 453829881
Conc: 633.94 ng/ml



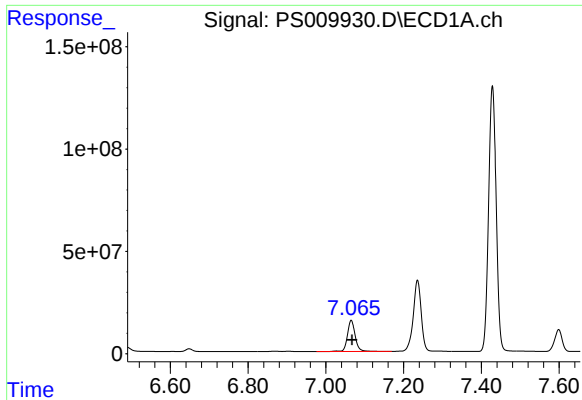
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.447 min
Delta R.T.: -0.002 min
Response: 614186945
Conc: 746.89 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

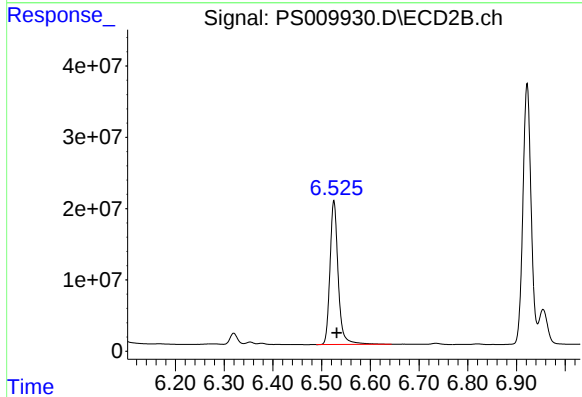
R.T.: 6.071 min
Delta R.T.: -0.004 min
Response: 586473868
Conc: 789.43 ng/ml



#3 4-Nitrophenol

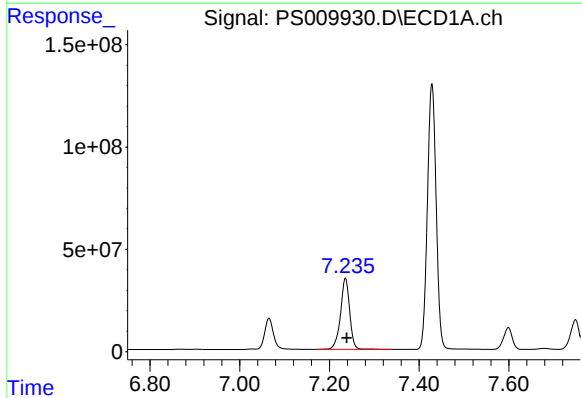
R.T.: 7.065 min
Delta R.T.: -0.002 min
Response: 210657258
Conc: 757.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



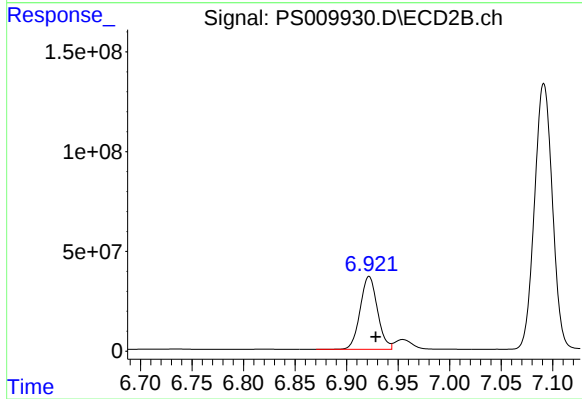
#3 4-Nitrophenol

R.T.: 6.525 min
Delta R.T.: -0.005 min
Response: 236021749
Conc: 777.20 ng/ml



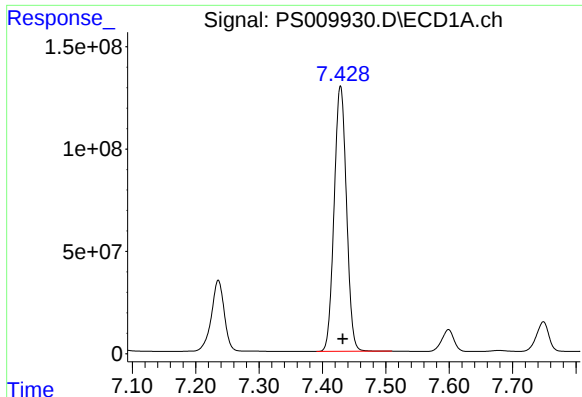
#4 2,4-DCAA

R.T.: 7.236 min
Delta R.T.: -0.003 min
Response: 496188224
Conc: 821.75 ng/ml



#4 2,4-DCAA

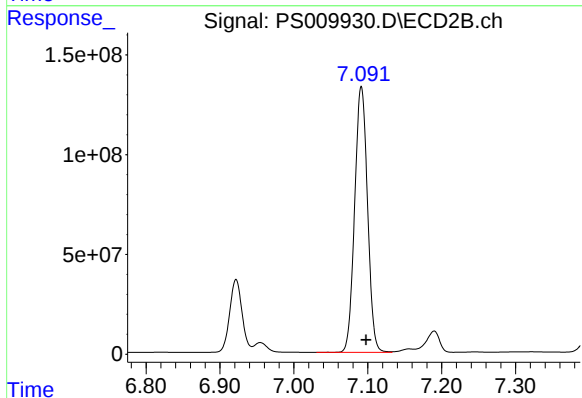
R.T.: 6.922 min
Delta R.T.: -0.006 min
Response: 426432848
Conc: 861.05 ng/ml



#5 DICAMBA

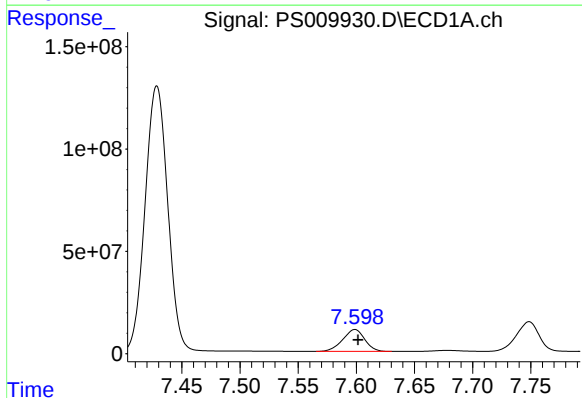
R.T.: 7.429 min
Delta R.T.: -0.003 min
Response: 1753280585
Conc: 778.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



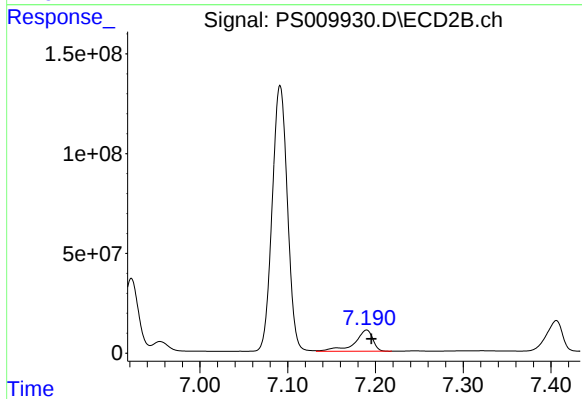
#5 DICAMBA

R.T.: 7.091 min
Delta R.T.: -0.007 min
Response: 1608973711
Conc: 808.94 ng/ml



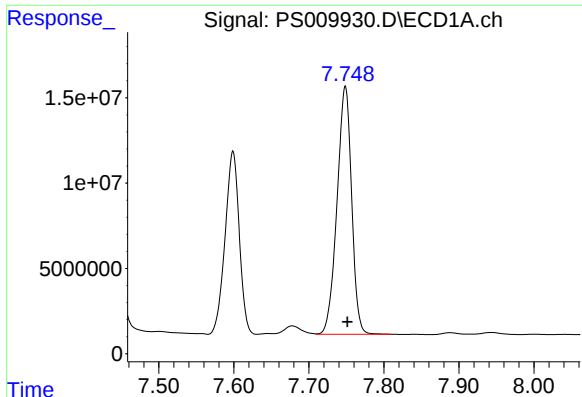
#6 MCP

R.T.: 7.599 min
Delta R.T.: -0.003 min
Response: 140976858
Conc: 78.95 ug/ml



#6 MCP

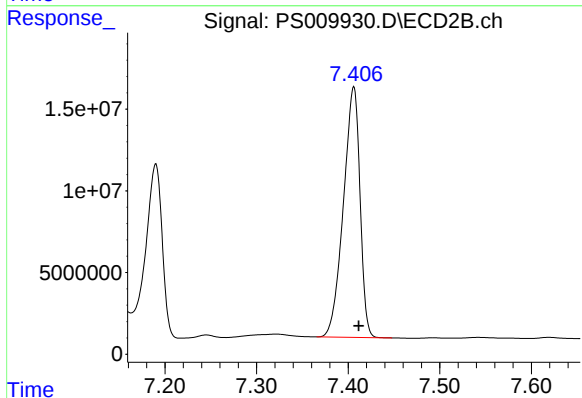
R.T.: 7.190 min
Delta R.T.: -0.006 min
Response: 155429429
Conc: 94.43 ug/ml



#7 MCPA

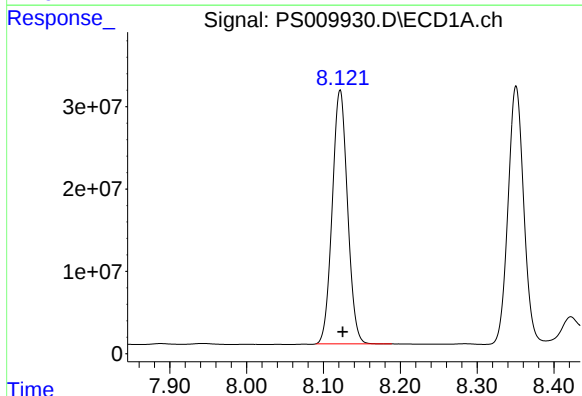
R.T.: 7.748 min
Delta R.T.: -0.003 min
Response: 196679595
Conc: 76.30 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



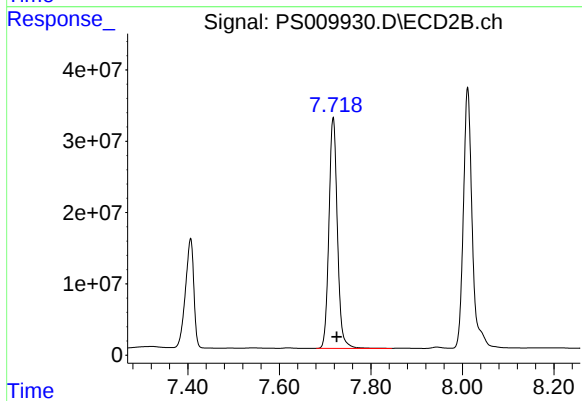
#7 MCPA

R.T.: 7.406 min
Delta R.T.: -0.006 min
Response: 193050112
Conc: 80.93 ug/ml



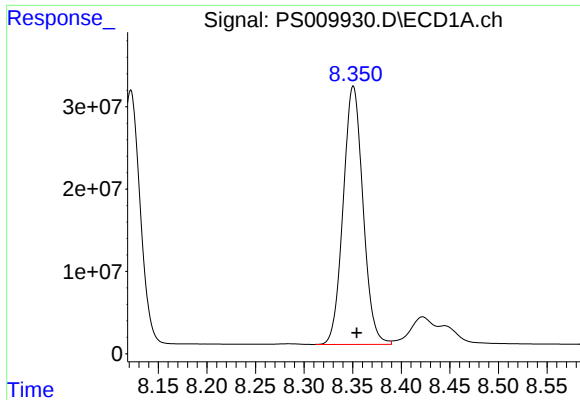
#8 DICHLORPROP

R.T.: 8.122 min
Delta R.T.: -0.004 min
Response: 422430767
Conc: 761.16 ng/ml



#8 DICHLORPROP

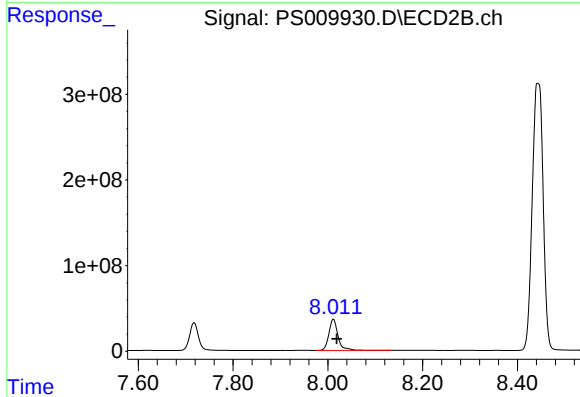
R.T.: 7.718 min
Delta R.T.: -0.008 min
Response: 416277004
Conc: 827.07 ng/ml



#9 2,4-D

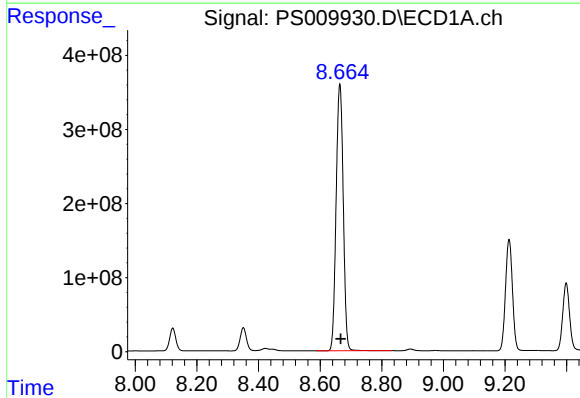
R.T.: 8.351 min
Delta R.T.: -0.003 min
Response: 445470681
Conc: 775.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



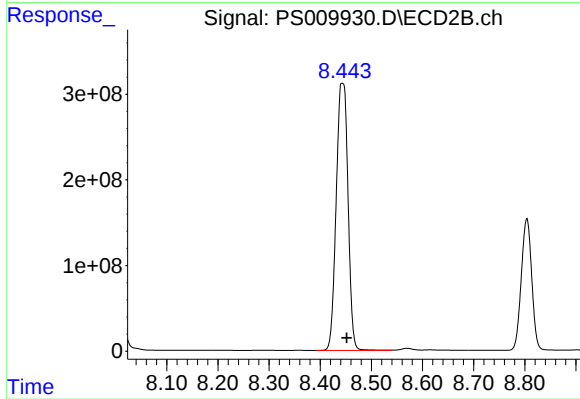
#9 2,4-D

R.T.: 8.012 min
Delta R.T.: -0.007 min
Response: 487701226
Conc: 813.91 ng/ml



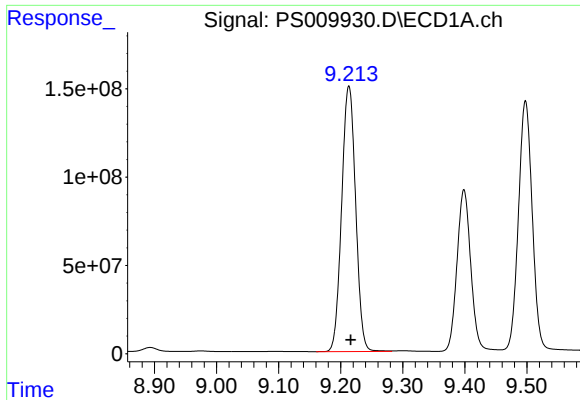
#10 Pentachlorophenol

R.T.: 8.664 min
Delta R.T.: -0.003 min
Response: 5762541104
Conc: 775.49 ng/ml



#10 Pentachlorophenol

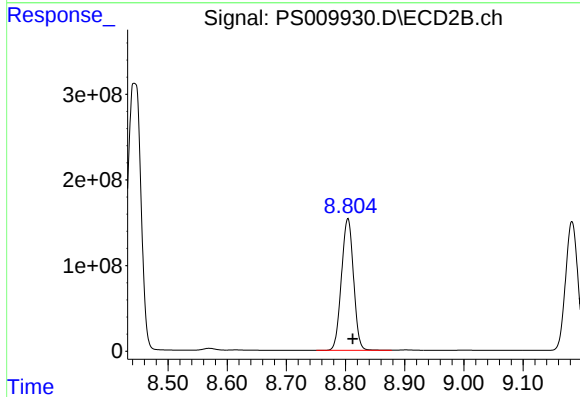
R.T.: 8.444 min
Delta R.T.: -0.008 min
Response: 4985790320
Conc: 799.01 ng/ml



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

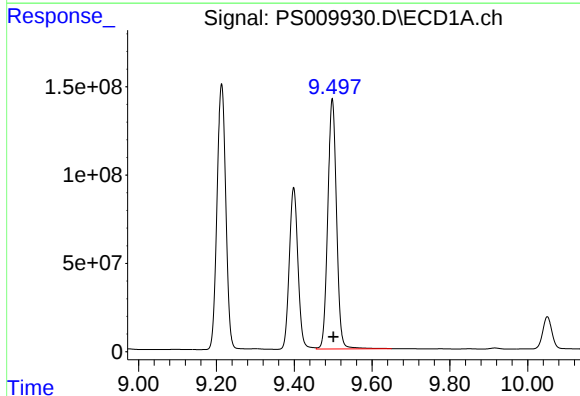
R.T.: 9.213 min
Delta R.T.: -0.003 min
Response: 2350575318
Conc: 794.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



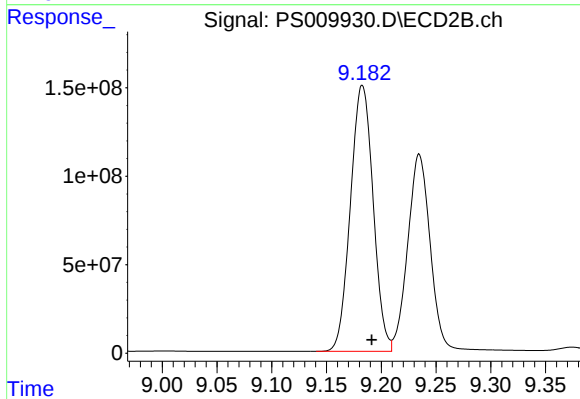
#11 2,4,5-TP (SILVEX)

R.T.: 8.804 min
Delta R.T.: -0.008 min
Response: 2183163663
Conc: 834.79 ng/ml



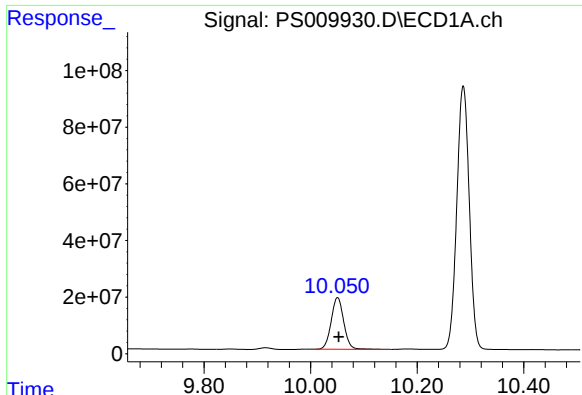
#12 2,4,5-T

R.T.: 9.498 min
Delta R.T.: -0.003 min
Response: 2217568594
Conc: 799.79 ng/ml



#12 2,4,5-T

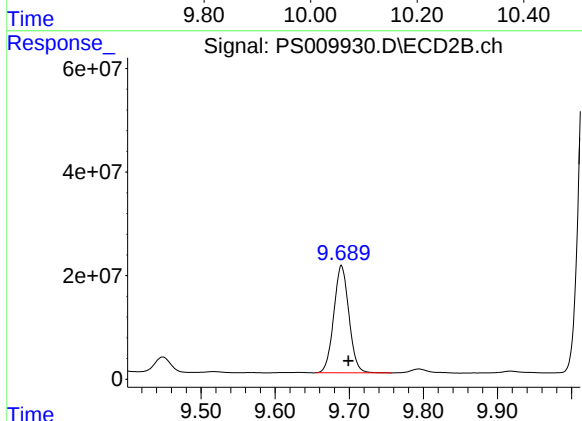
R.T.: 9.183 min
Delta R.T.: -0.009 min
Response: 2167650428
Conc: 830.65 ng/ml



#13 2,4-DB

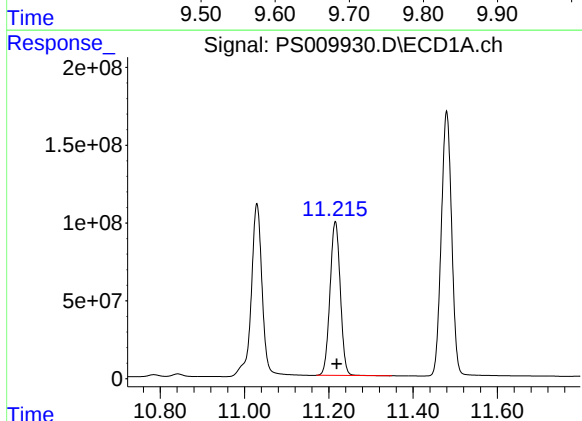
R.T.: 10.051 min
Delta R.T.: -0.002 min
Response: 298910701
Conc: 789.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



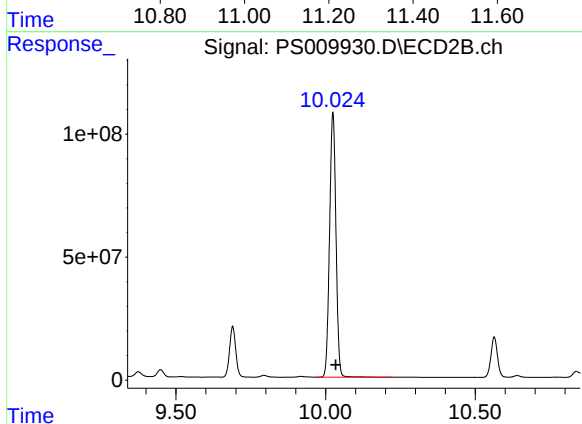
#13 2,4-DB

R.T.: 9.690 min
Delta R.T.: -0.009 min
Response: 294663480
Conc: 831.05 ng/ml



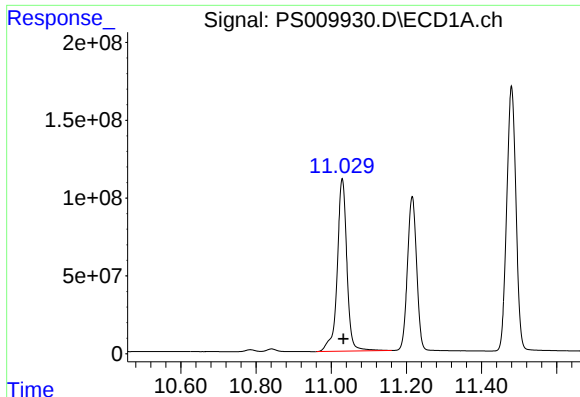
#14 DINOSEB

R.T.: 11.215 min
Delta R.T.: -0.003 min
Response: 1674791966
Conc: 748.46 ng/ml



#14 DINOSEB

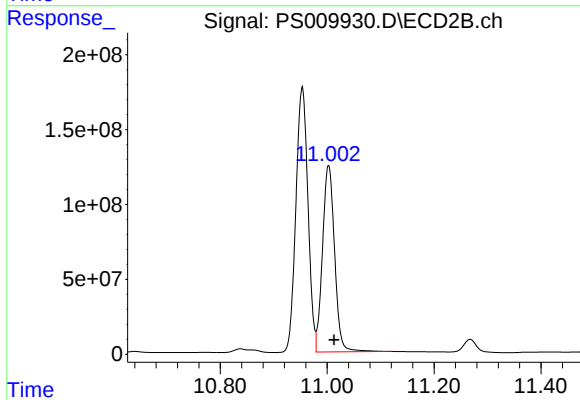
R.T.: 10.024 min
Delta R.T.: -0.010 min
Response: 1599608795
Conc: 812.29 ng/ml



#15 Picloram

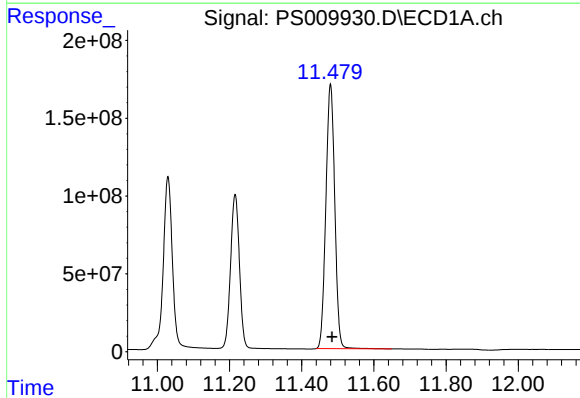
R.T.: 11.029 min
Delta R.T.: -0.003 min
Response: 1977271814
Conc: 638.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



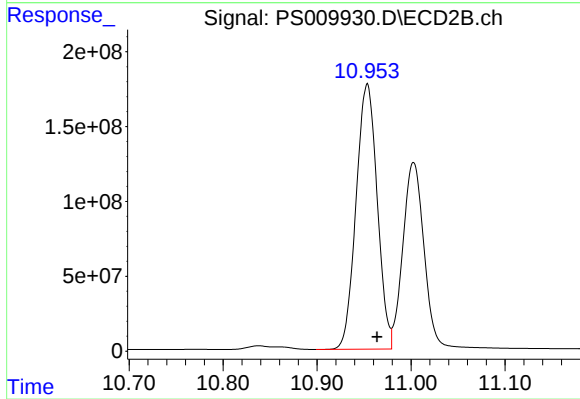
#15 Picloram

R.T.: 11.003 min
Delta R.T.: -0.010 min
Response: 1961207159
Conc: 576.62 ng/ml



#16 DCPA

R.T.: 11.480 min
Delta R.T.: -0.004 min
Response: 2903824574
Conc: 779.83 ng/ml



#16 DCPA

R.T.: 10.953 min
Delta R.T.: -0.010 min
Response: 2769137785
Conc: 825.86 ng/ml