

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040721\
 Data File : PS014508.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Apr 2021 12:04
 Operator : DD\AJ
 Sample : M1775-02MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 11979MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 07 13:43:02 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031721.M
 Quant Title : 8080.M
 QLast Update : Thu Mar 18 02:23:19 2021
 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	7.158	6.884	1186.9E6	337.2E6	830.698	714.735
Target Compounds							
1) T	Dalapon	3.006	2.604	825.6E6	303.6E6	530.426	512.630
2) T	3,5-DICHL...	6.384	6.046	1068.2E6	359.3E6	553.302	482.605
3) T	4-Nitroph...	6.992	6.499	432.2E6	157.0E6	578.727	516.772
5) T	DICAMBA	7.347	7.051	2638.6E6	946.3E6	490.644	472.378
6) T	MCPD	7.513	7.146	243.9E6	95935604	58.672	57.615
7) T	MCPA	7.661	7.359	298.6E6	135.5E6	51.909	55.628
8) T	DICHLORPROP	8.033	7.676	673.6E6	288.0E6	508.657	565.290
9) T	2,4-D	8.262	7.971	881.4E6	348.8E6	597.958	584.245
10) T	Pentachlo...	8.568	8.396	13625.7E6	4473.1E6	684.549	654.958
11) T	2,4,5-TP ...	9.113	8.757	4341.5E6	1662.3E6	563.431	610.989
12) T	2,4,5-T	9.398	9.137	3865.2E6	1319.9E6	496.761	495.062
13) T	2,4-DB	9.946	9.642	539.3E6	157.8E6	348.717	444.882 #
14) T	DINOSEB	11.098	9.973	2571.8E6	782.2E6	449.948	432.862
15) T	Picloram	10.922	10.955	4921.6E6	1675.6E6	471.311	441.693
16) T	DCPA	11.364	10.899	4660.5E6	1731.3E6	395.685	422.083

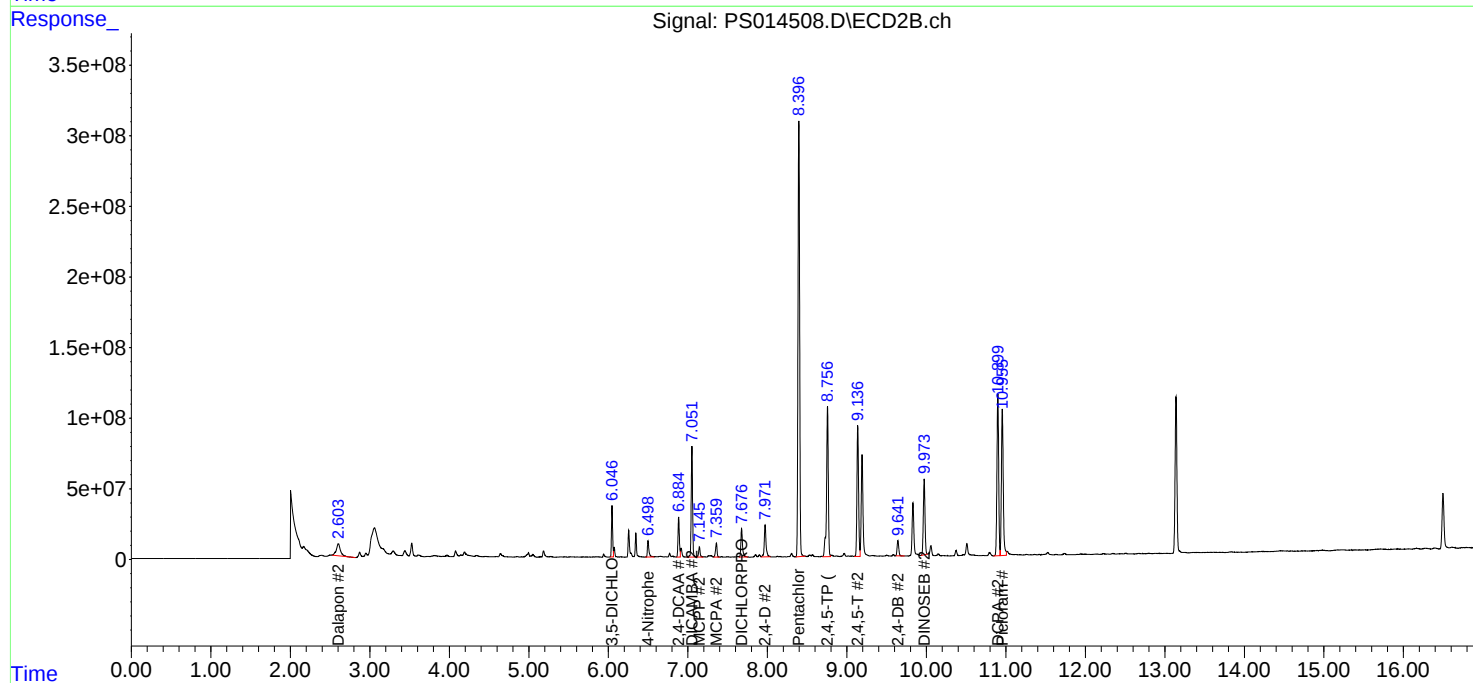
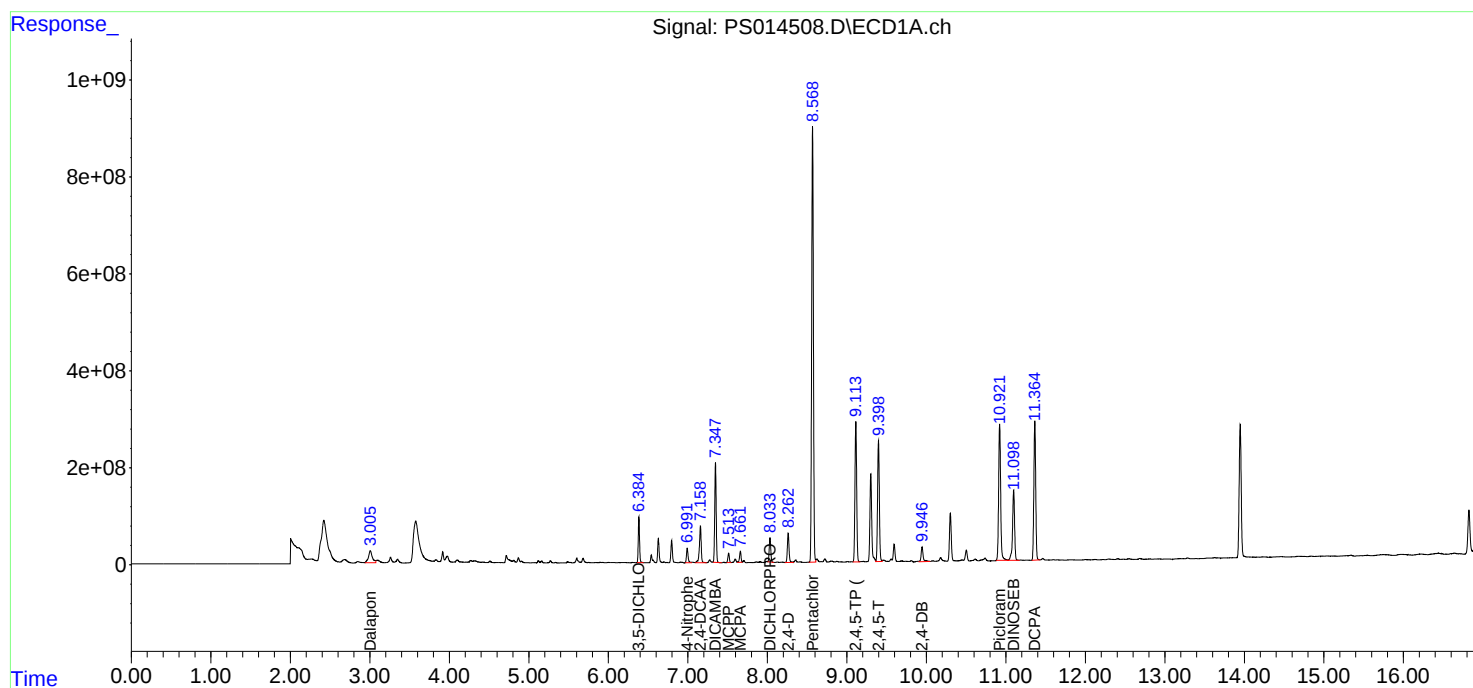
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

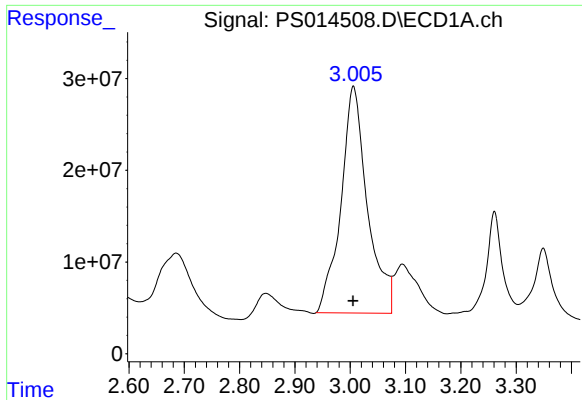
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040721\
Data File : PS014508.D
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Quant Time: Apr 07 13:43:02 2021
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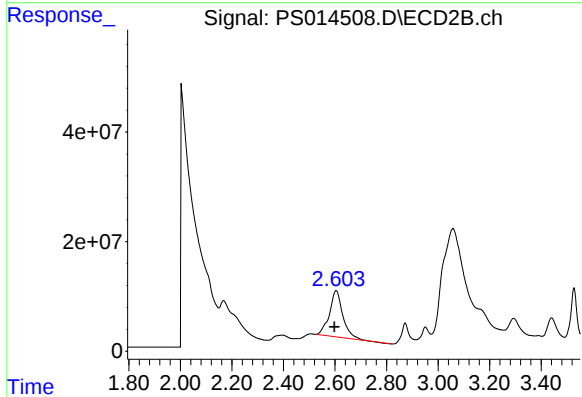




#1 Dalapon

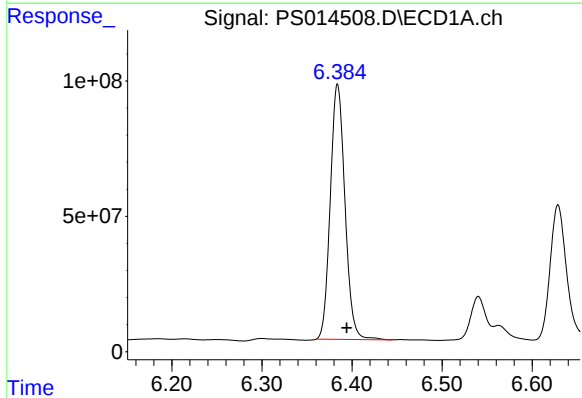
R.T.: 3.006 min
Delta R.T.: 0.000 min
Response: 825607343
Conc: 530.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
11979MS



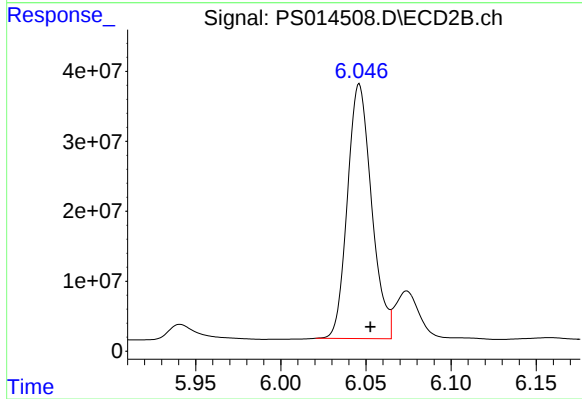
#1 Dalapon

R.T.: 2.604 min
Delta R.T.: 0.006 min
Response: 303552500
Conc: 512.63 ng/ml



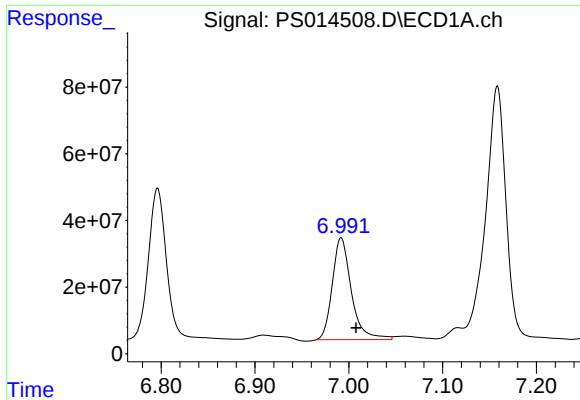
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.384 min
Delta R.T.: -0.010 min
Response: 1068174399
Conc: 553.30 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

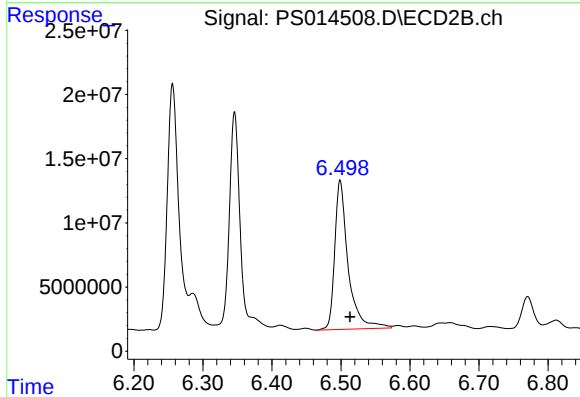
R.T.: 6.046 min
Delta R.T.: -0.006 min
Response: 359331697
Conc: 482.60 ng/ml



#3 4-Nitrophenol

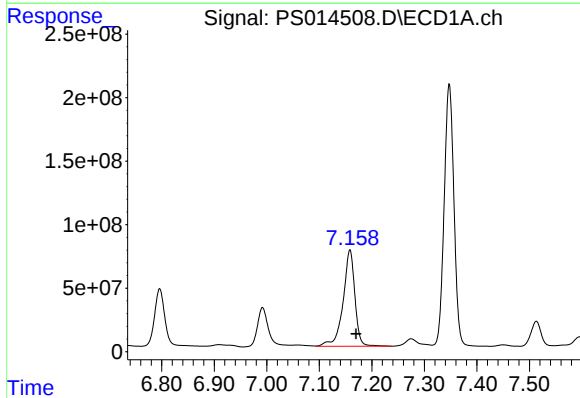
R.T.: 6.992 min
Delta R.T.: -0.016 min
Response: 432189520
Conc: 578.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
11979MS



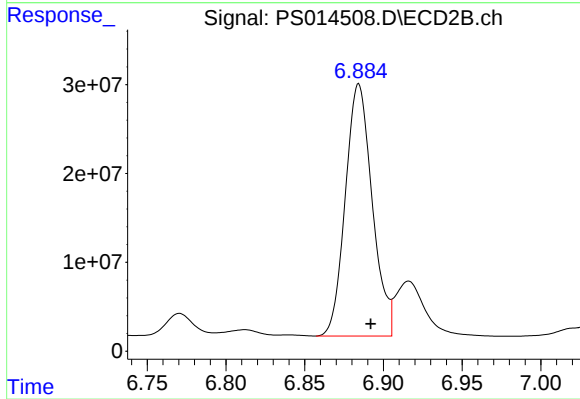
#3 4-Nitrophenol

R.T.: 6.499 min
Delta R.T.: -0.015 min
Response: 156979079
Conc: 516.77 ng/ml



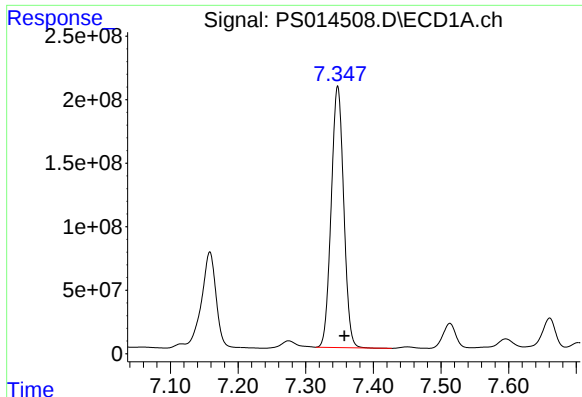
#4 2,4-DCAA

R.T.: 7.158 min
Delta R.T.: -0.012 min
Response: 1186936057
Conc: 830.70 ng/ml



#4 2,4-DCAA

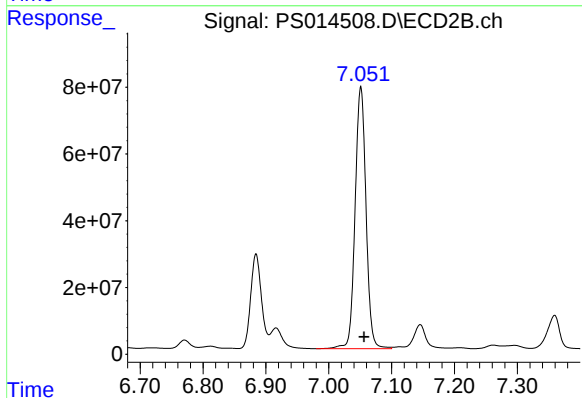
R.T.: 6.884 min
Delta R.T.: -0.008 min
Response: 337189727
Conc: 714.74 ng/ml



#5 DICAMBA

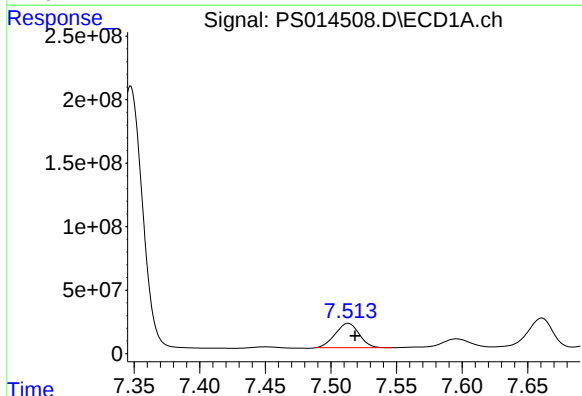
R.T.: 7.347 min
Delta R.T.: -0.010 min
Response: 2638587093
Conc: 490.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
11979MS



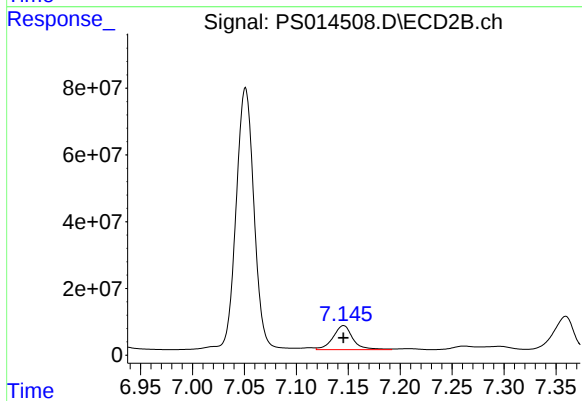
#5 DICAMBA

R.T.: 7.051 min
Delta R.T.: -0.005 min
Response: 946319946
Conc: 472.38 ng/ml



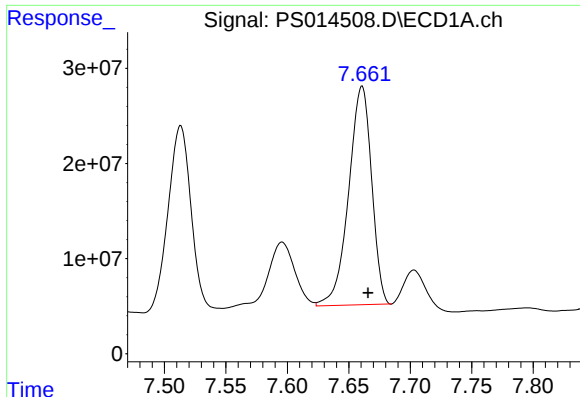
#6 MCP

R.T.: 7.513 min
Delta R.T.: -0.005 min
Response: 243947238
Conc: 58.67 ug/ml



#6 MCP

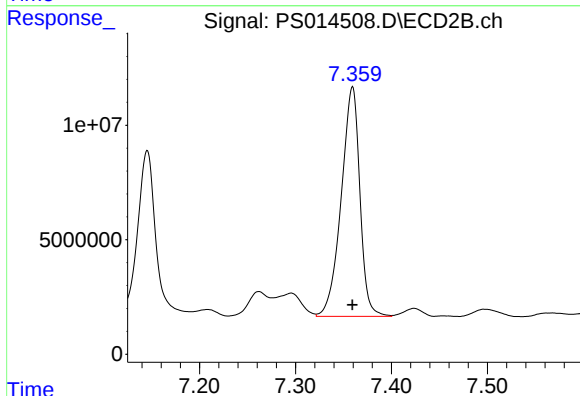
R.T.: 7.146 min
Delta R.T.: 0.000 min
Response: 95935604
Conc: 57.62 ug/ml



#7 MCPA

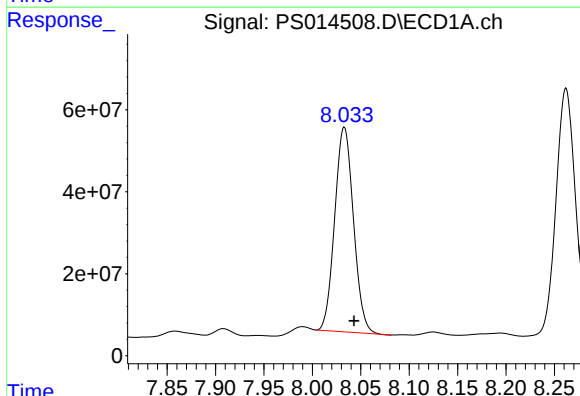
R.T.: 7.661 min
Delta R.T.: -0.005 min
Response: 298637982
Conc: 51.91 ug/ml

Instrument :
ECD_S
ClientSampleId :
11979MS



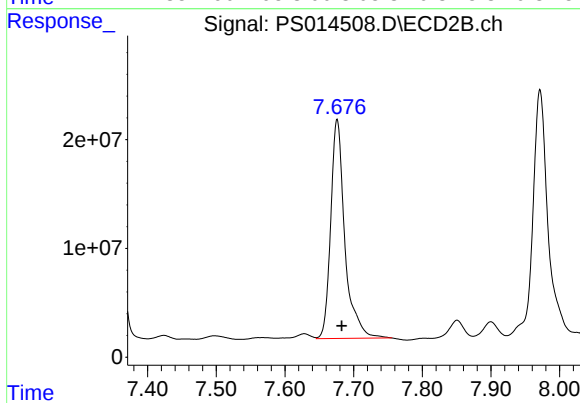
#7 MCPA

R.T.: 7.359 min
Delta R.T.: 0.000 min
Response: 135545082
Conc: 55.63 ug/ml



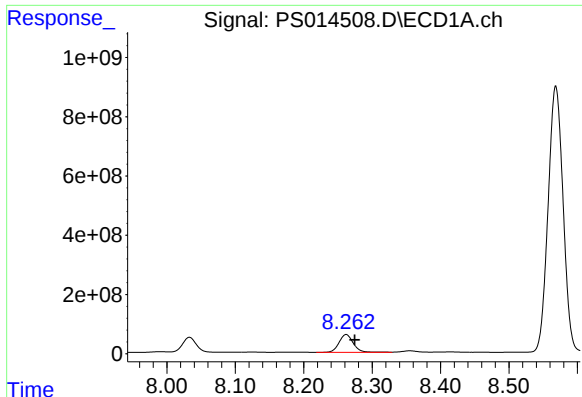
#8 DICHLORPROP

R.T.: 8.033 min
Delta R.T.: -0.010 min
Response: 673584701
Conc: 508.66 ng/ml



#8 DICHLORPROP

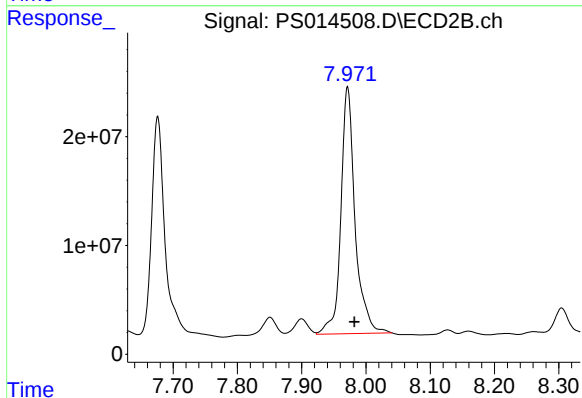
R.T.: 7.676 min
Delta R.T.: -0.007 min
Response: 288025865
Conc: 565.29 ng/ml



#9 2,4-D

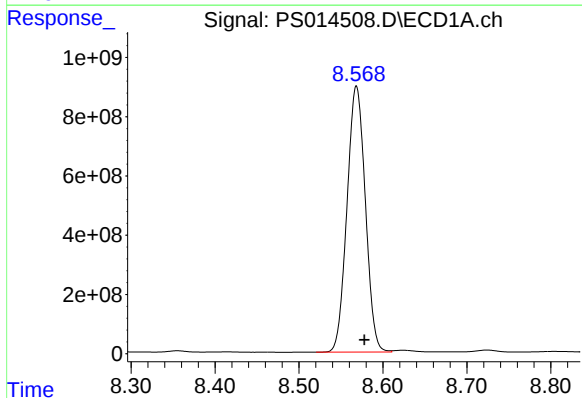
R.T.: 8.262 min
Delta R.T.: -0.013 min
Response: 881379409
Conc: 597.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
11979MS



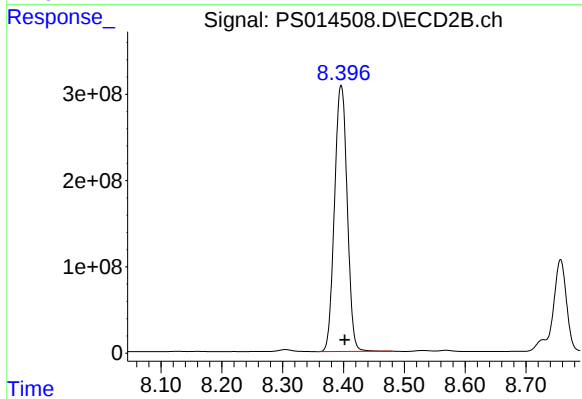
#9 2,4-D

R.T.: 7.971 min
Delta R.T.: -0.011 min
Response: 348848492
Conc: 584.25 ng/ml



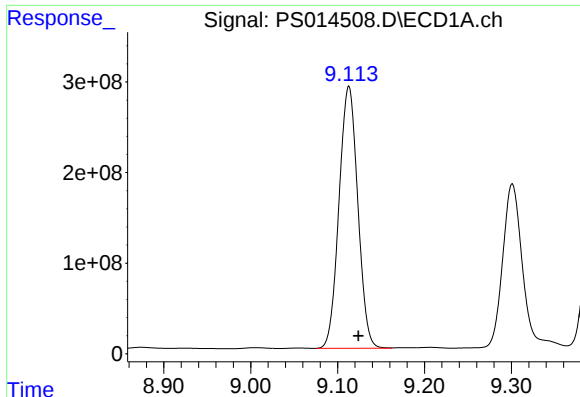
#10 Pentachlorophenol

R.T.: 8.568 min
Delta R.T.: -0.010 min
Response: 13625670632
Conc: 684.55 ng/ml



#10 Pentachlorophenol

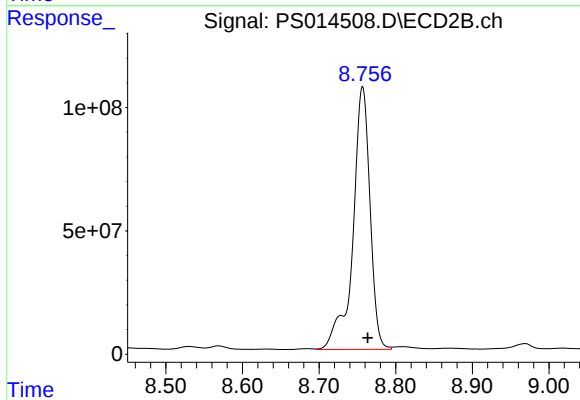
R.T.: 8.396 min
Delta R.T.: -0.006 min
Response: 4473102670
Conc: 654.96 ng/ml



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

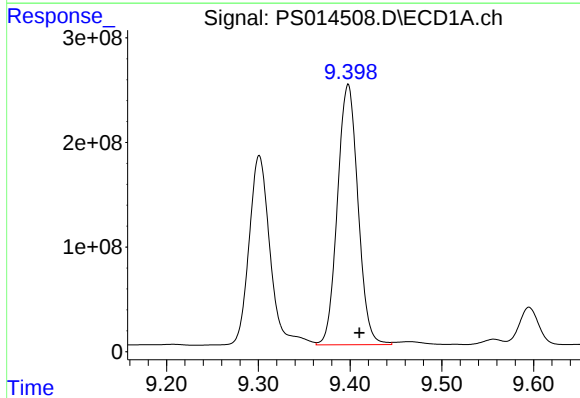
R.T.: 9.113 min
Delta R.T.: -0.011 min
Response: 4341483781
Conc: 563.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
11979MS



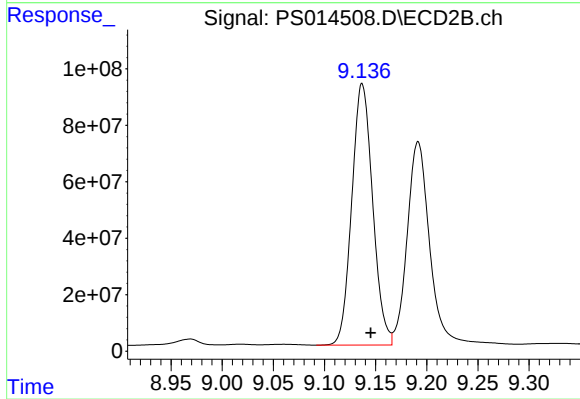
#11 2,4,5-TP (SILVEX)

R.T.: 8.757 min
Delta R.T.: -0.007 min
Response: 1662294477
Conc: 610.99 ng/ml



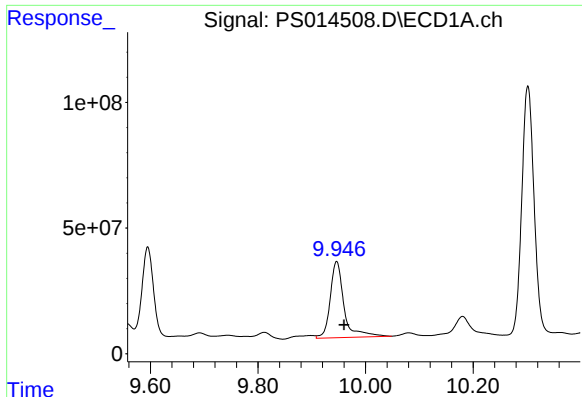
#12 2,4,5-T

R.T.: 9.398 min
Delta R.T.: -0.012 min
Response: 3865239823
Conc: 496.76 ng/ml



#12 2,4,5-T

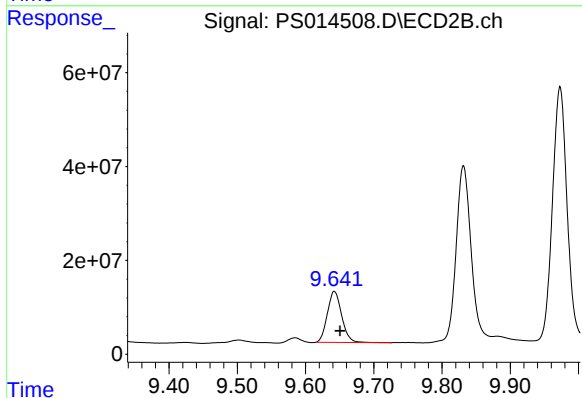
R.T.: 9.137 min
Delta R.T.: -0.008 min
Response: 1319874537
Conc: 495.06 ng/ml



#13 2,4-DB

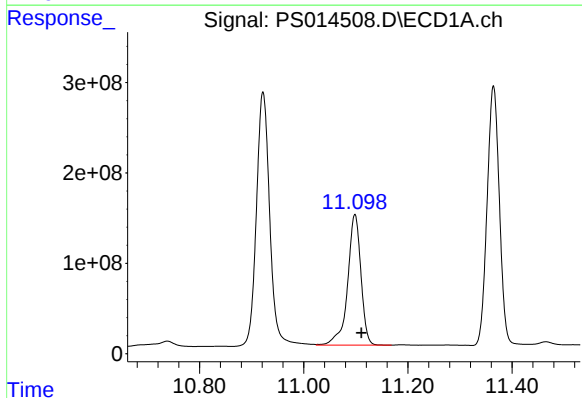
R.T.: 9.946 min
Delta R.T.: -0.014 min
Response: 539252323
Conc: 348.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
11979MS



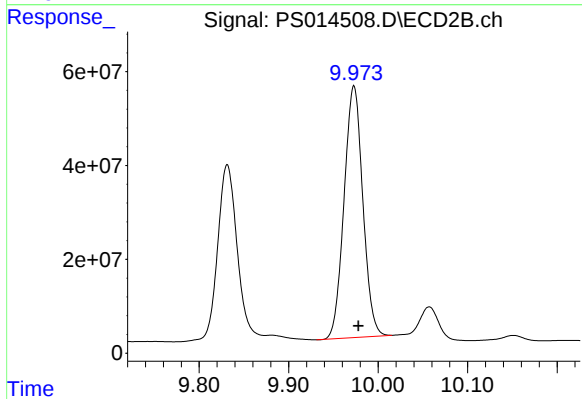
#13 2,4-DB

R.T.: 9.642 min
Delta R.T.: -0.008 min
Response: 157764934
Conc: 444.88 ng/ml



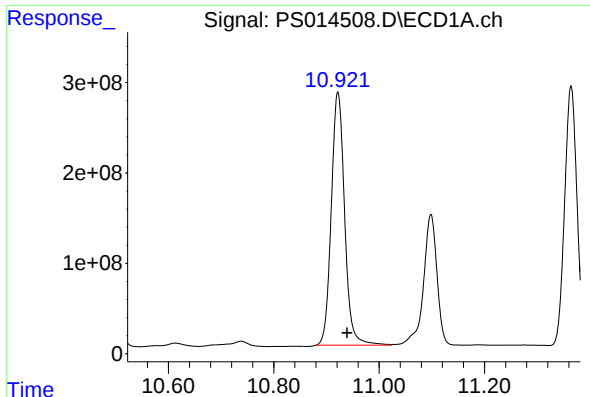
#14 DINOSEB

R.T.: 11.098 min
Delta R.T.: -0.012 min
Response: 2571769912
Conc: 449.95 ng/ml



#14 DINOSEB

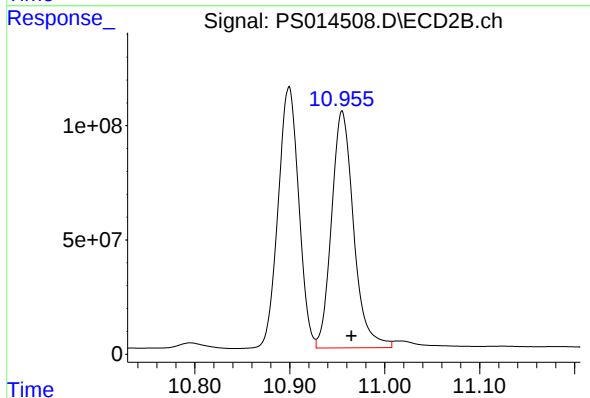
R.T.: 9.973 min
Delta R.T.: -0.005 min
Response: 782217164
Conc: 432.86 ng/ml



#15 Picloram

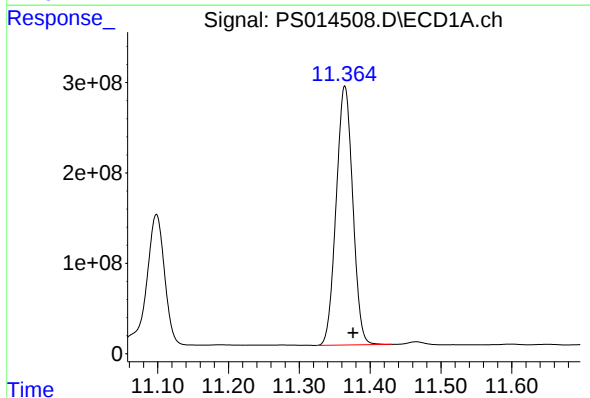
R.T.: 10.922 min
Delta R.T.: -0.018 min
Response: 4921600956
Conc: 471.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
11979MS



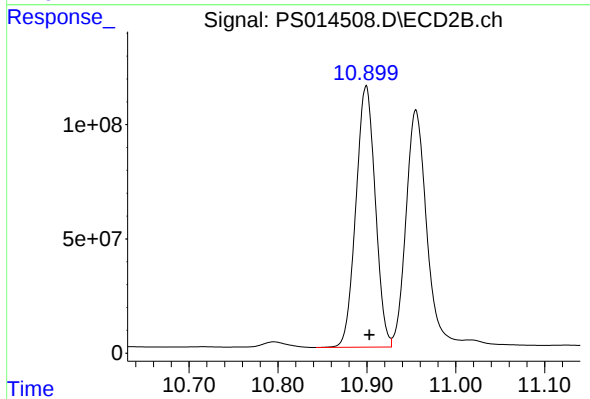
#15 Picloram

R.T.: 10.955 min
Delta R.T.: -0.010 min
Response: 1675639259
Conc: 441.69 ng/ml



#16 DCPA

R.T.: 11.364 min
Delta R.T.: -0.011 min
Response: 4660478802
Conc: 395.69 ng/ml



#16 DCPA

R.T.: 10.899 min
Delta R.T.: -0.004 min
Response: 1731336159
Conc: 422.08 ng/ml