

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041422\
 Data File : PS018995.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Apr 2022 22:10
 Operator : AJ\MA
 Sample : HSTDICV750
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 ICVPS041422

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 15 14:14:17 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041422.M
 Quant Title : 8080.M
 QLast Update : Fri Apr 15 02:14:56 2022
 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 x 0.5 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	7.224	6.802	2632.3E6	557.3E6	744.697	733.711
Target Compounds							
1) T	Dalapon	3.027	2.530	3087.9E6	651.9E6	680.020	679.997
2) T	3,5-DICHL...	6.434	5.977	3439.0E6	807.0E6	715.329	712.976
3) T	4-Nitroph...	7.064	6.418	667.5E6	292.1E6	799.709	693.236
5) T	DICAMBA	7.415	6.967	10060.5E6	2398.0E6	698.703	720.302
6) T	MCPD	7.586	7.066	812.1E6	191.4E6	70.763	71.645
7) T	MCPA	7.736	7.279	1087.2E6	264.6E6	69.882	71.047
8) T	DICHLORPROP	8.110	7.590	2500.5E6	616.7E6	691.567	714.643
9) T	2,4-D	8.341	7.883	2804.7E6	691.7E6	705.115	735.401
10) T	Pentachlo...	8.648	8.309	32714.8E6	7940.4E6	719.623	713.770
11) T	2,4,5-TP ...	9.201	8.672	13656.4E6	3511.6E6	697.658	726.227
12) T	2,4,5-T	9.486	9.050	13224.3E6	3197.0E6	714.021	744.244
13) T	2,4-DB	10.041	9.556	2339.4E6	436.2E6	748.047	740.132
14) T	DINOSEB	11.198	9.882	11146.4E6	2377.9E6	688.944	710.974
15) T	Picloram	11.022	10.866	18457.3E6	4402.0E6	772.914	754.451
16) T	DCPA	11.465	10.813	16805.4E6	4286.1E6	726.733	729.520

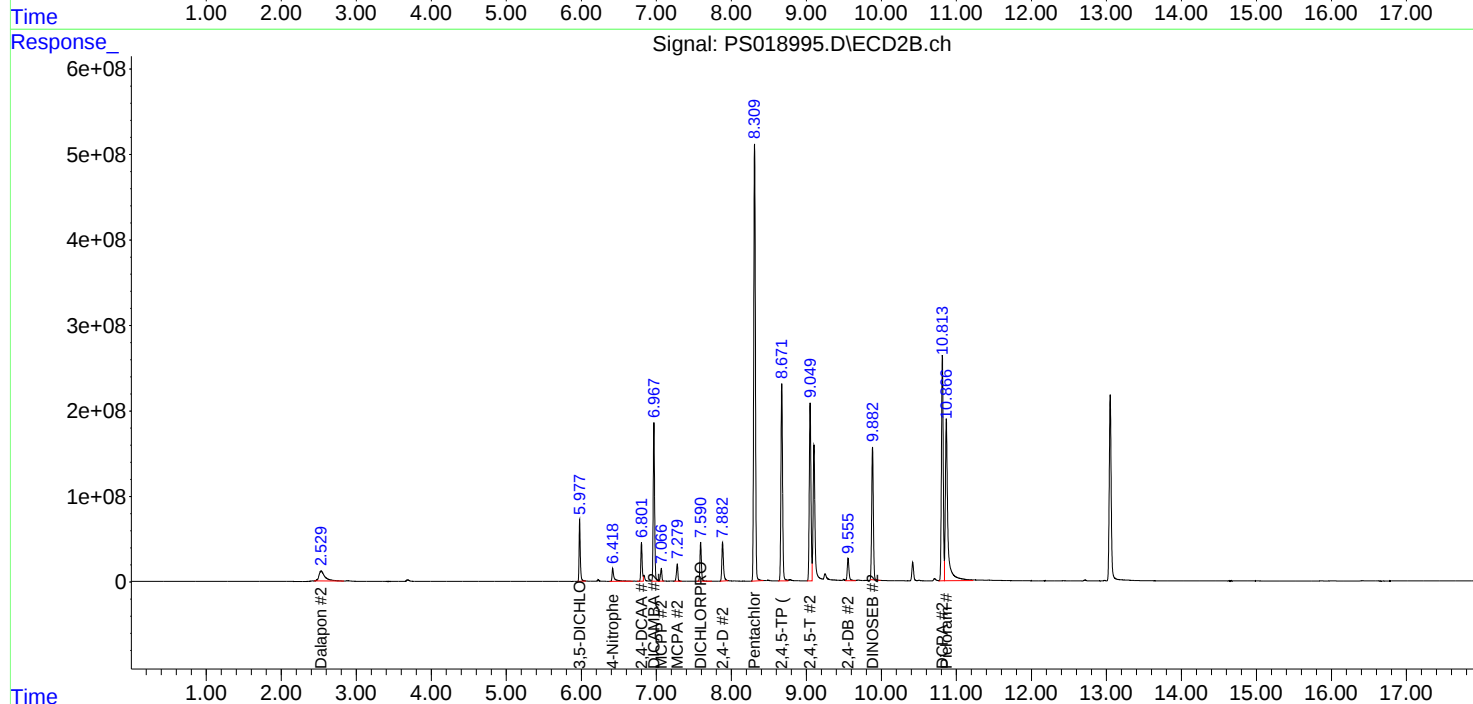
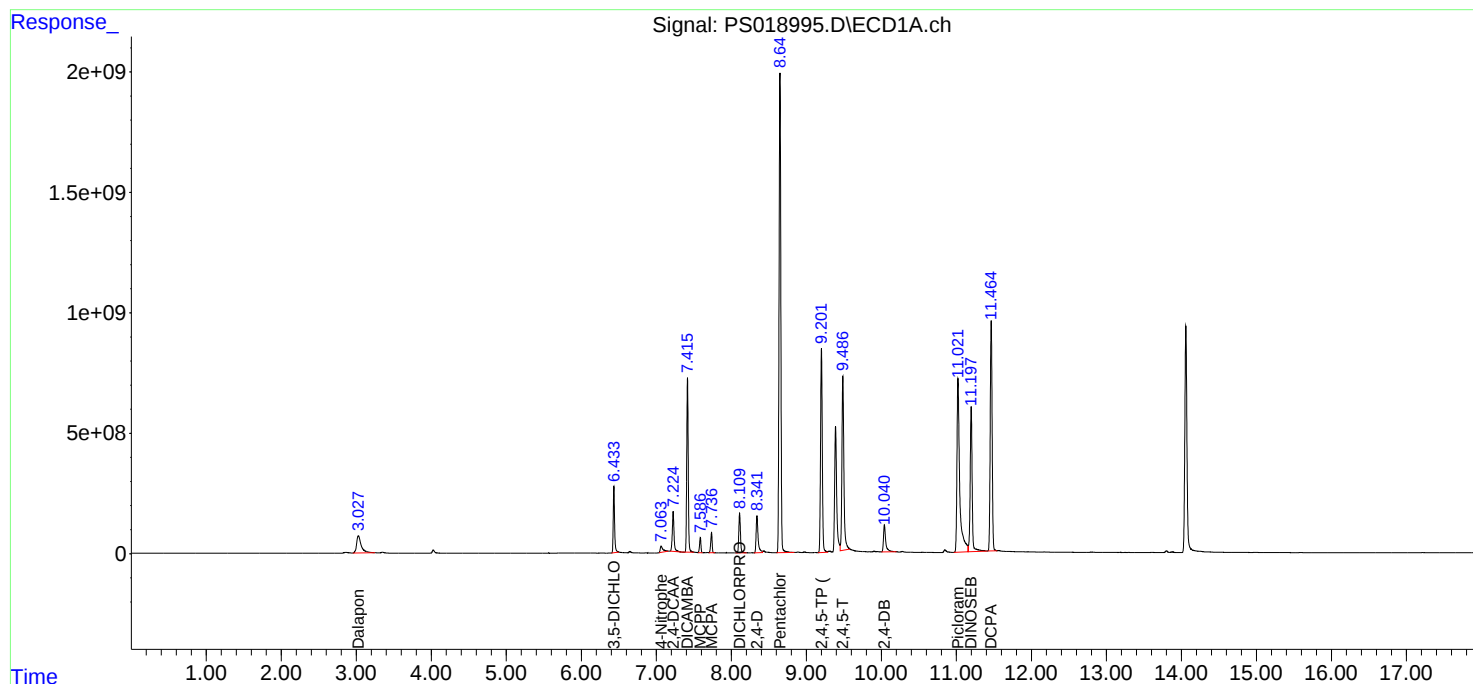
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

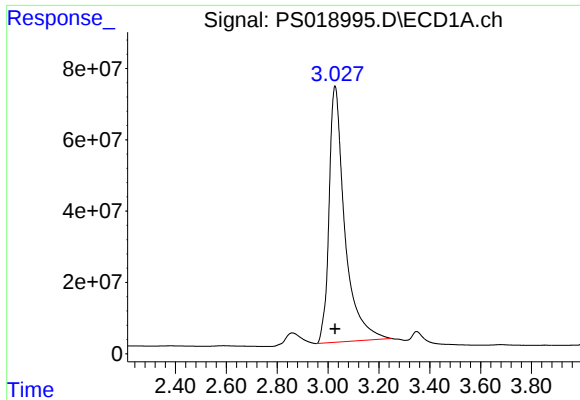
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041422\
Data File : PS018995.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Apr 2022 22:10
Operator : AJ\MA
Sample : HSTDICV750
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
ICVPS041422

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 15 14:14:17 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041422.M
Quant Title : 8080.M
QLast Update : Fri Apr 15 02:14:56 2022
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

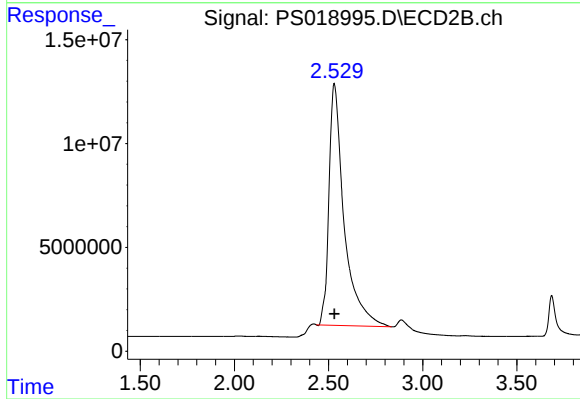




#1 Dalapon

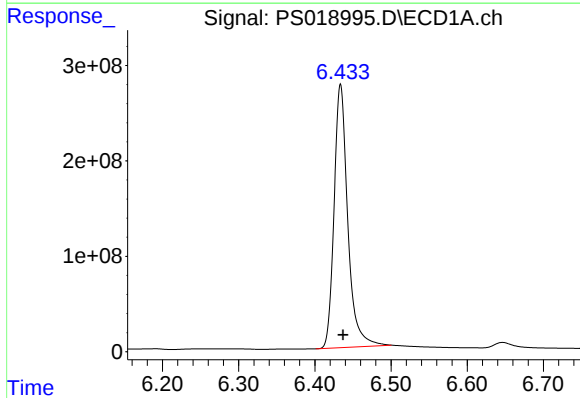
R.T.: 3.027 min
Delta R.T.: 0.000 min
Response: 3087914888
Conc: 680.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS041422



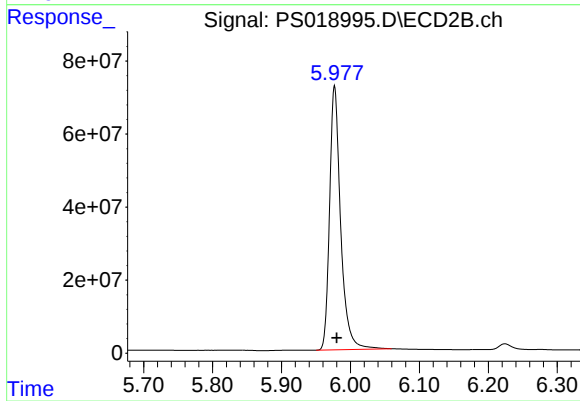
#1 Dalapon

R.T.: 2.530 min
Delta R.T.: -0.002 min
Response: 651931505
Conc: 680.00 ng/ml



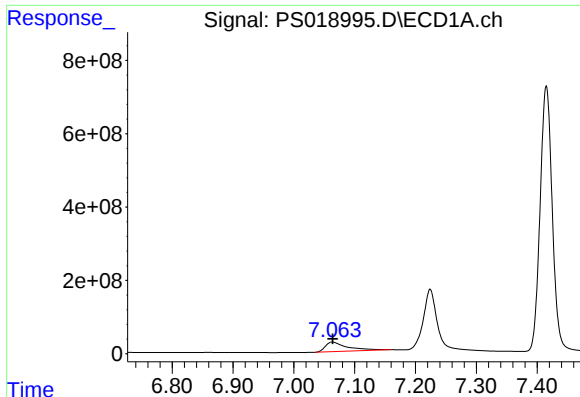
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.434 min
Delta R.T.: -0.003 min
Response: 3438990809
Conc: 715.33 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

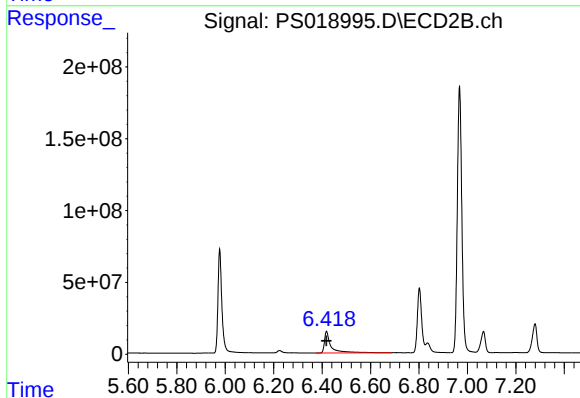
R.T.: 5.977 min
Delta R.T.: -0.003 min
Response: 807019705
Conc: 712.98 ng/ml



#3 4-Nitrophenol

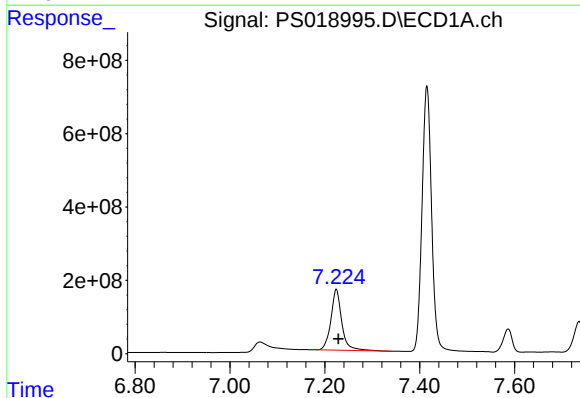
R.T.: 7.064 min
Delta R.T.: 0.000 min
Response: 667472533
Conc: 799.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS041422



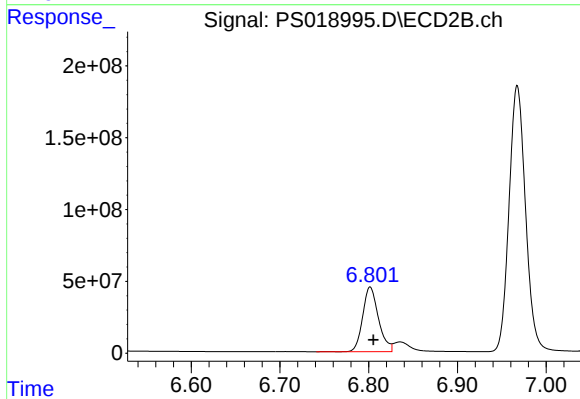
#3 4-Nitrophenol

R.T.: 6.418 min
Delta R.T.: 0.000 min
Response: 292140608
Conc: 693.24 ng/ml



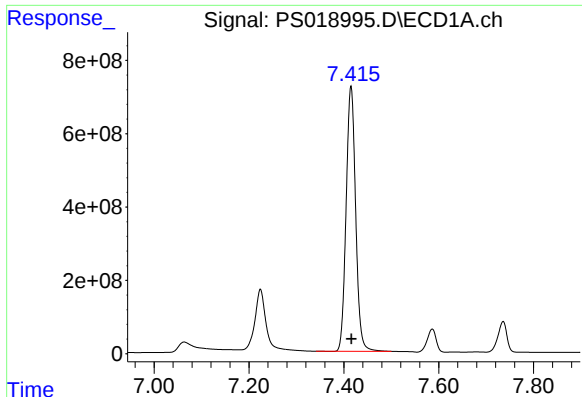
#4 2,4-DCAA

R.T.: 7.224 min
Delta R.T.: -0.005 min
Response: 2632254747
Conc: 744.70 ng/ml



#4 2,4-DCAA

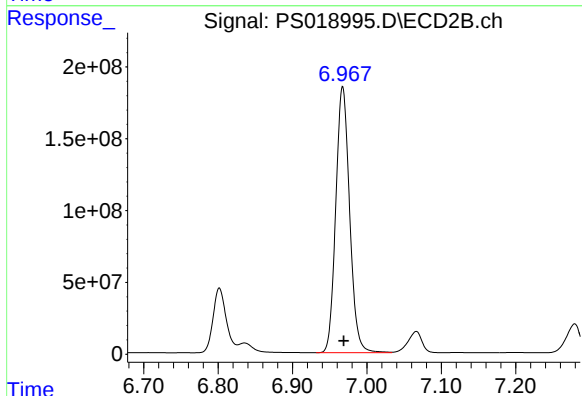
R.T.: 6.802 min
Delta R.T.: -0.004 min
Response: 557287977
Conc: 733.71 ng/ml



#5 DICAMBA

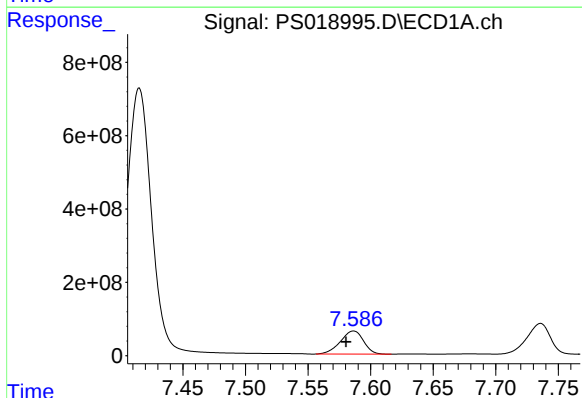
R.T.: 7.415 min
Delta R.T.: 0.000 min
Response: 10060517819
Conc: 698.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS041422



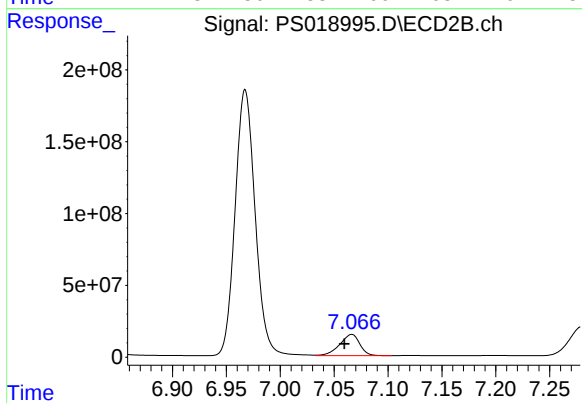
#5 DICAMBA

R.T.: 6.967 min
Delta R.T.: -0.001 min
Response: 2398049955
Conc: 720.30 ng/ml



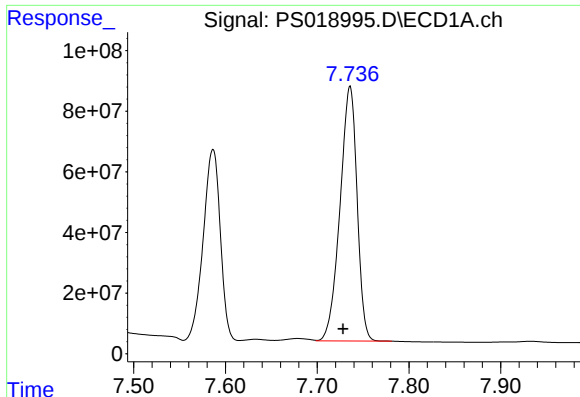
#6 MCP

R.T.: 7.586 min
Delta R.T.: 0.006 min
Response: 812053716
Conc: 70.76 ug/ml



#6 MCP

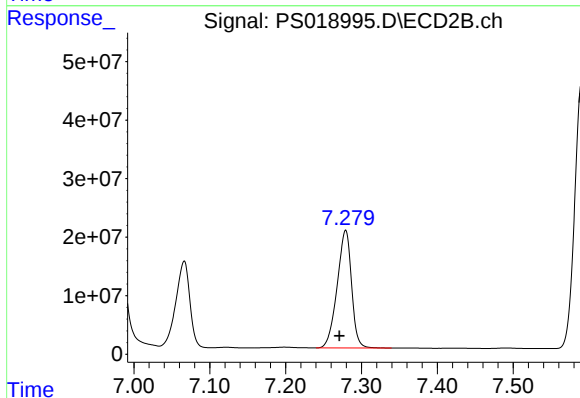
R.T.: 7.066 min
Delta R.T.: 0.007 min
Response: 191424264
Conc: 71.65 ug/ml



#7 MCPA

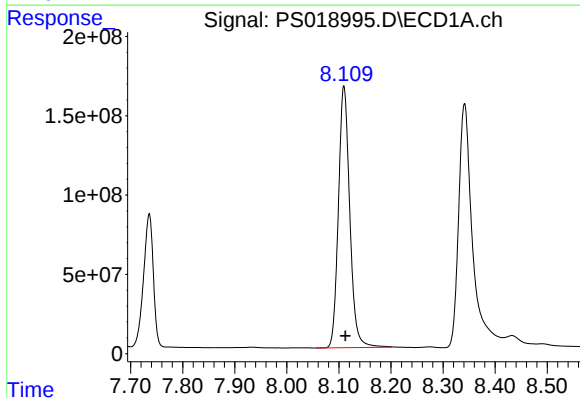
R.T.: 7.736 min
Delta R.T.: 0.007 min
Response: 1087204838
Conc: 69.88 ug/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS041422



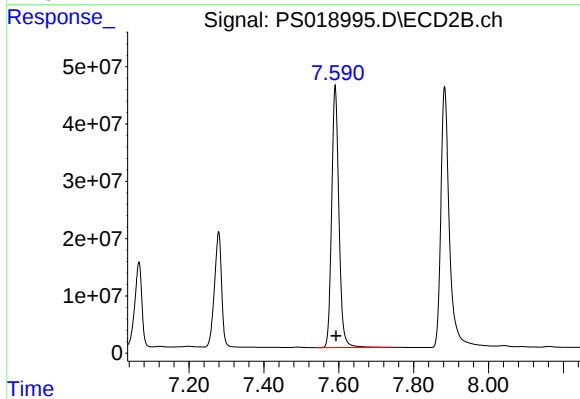
#7 MCPA

R.T.: 7.279 min
Delta R.T.: 0.008 min
Response: 264570186
Conc: 71.05 ug/ml



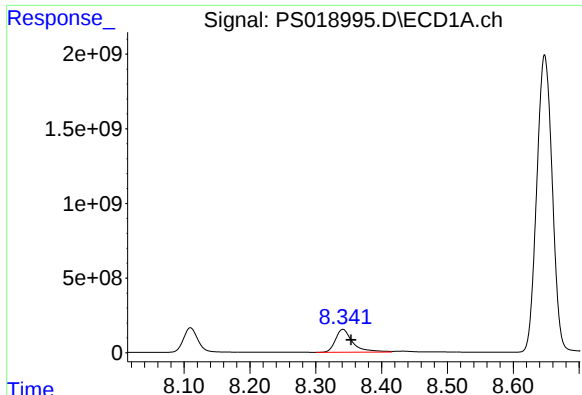
#8 DICHLORPROP

R.T.: 8.110 min
Delta R.T.: -0.003 min
Response: 2500494500
Conc: 691.57 ng/ml



#8 DICHLORPROP

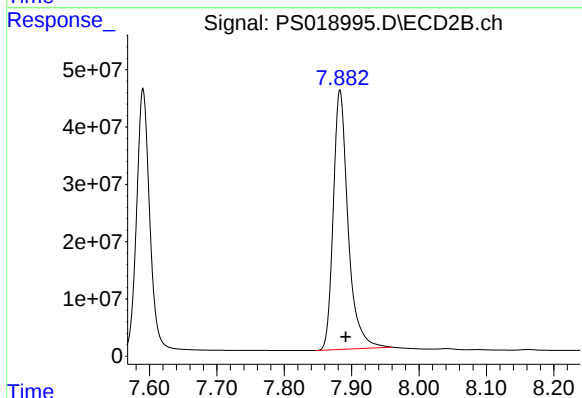
R.T.: 7.590 min
Delta R.T.: -0.002 min
Response: 616717500
Conc: 714.64 ng/ml



#9 2,4-D

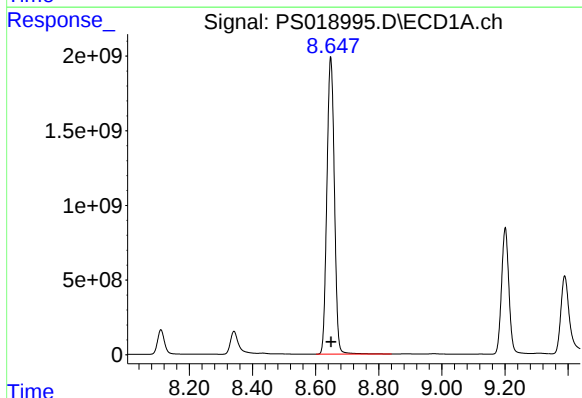
R.T.: 8.341 min
Delta R.T.: -0.012 min
Response: 2804702164
Conc: 705.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS041422



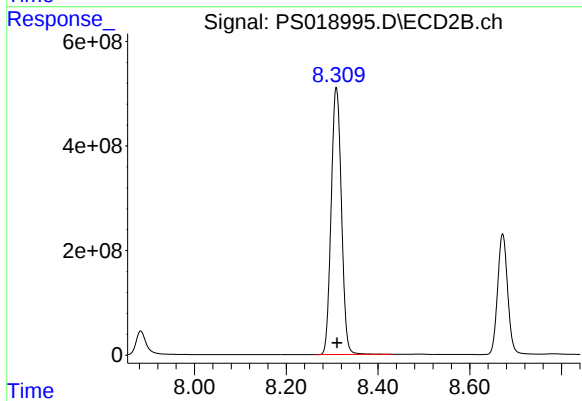
#9 2,4-D

R.T.: 7.883 min
Delta R.T.: -0.009 min
Response: 691743994
Conc: 735.40 ng/ml



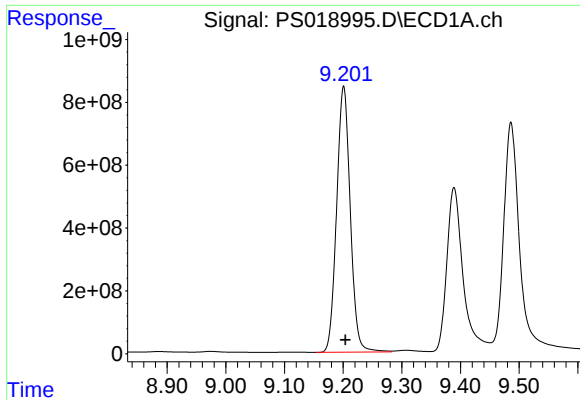
#10 Pentachlorophenol

R.T.: 8.648 min
Delta R.T.: -0.001 min
Response: 32714816731
Conc: 719.62 ng/ml



#10 Pentachlorophenol

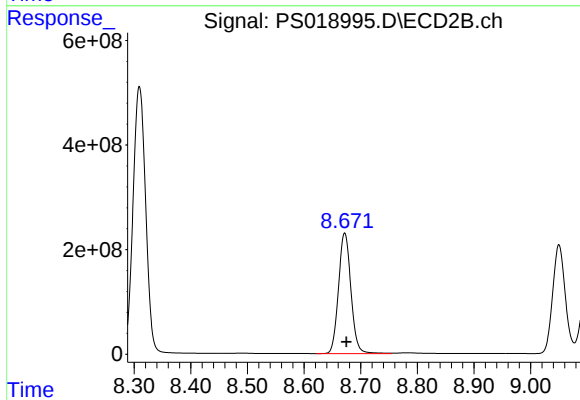
R.T.: 8.309 min
Delta R.T.: -0.001 min
Response: 7940417415
Conc: 713.77 ng/ml



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

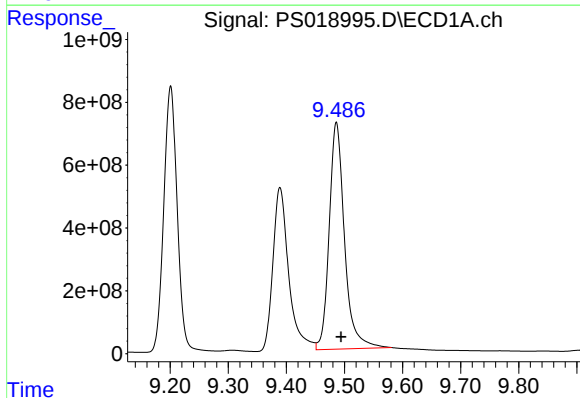
R.T.: 9.201 min
Delta R.T.: -0.003 min
Response: 13656423649
Conc: 697.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS041422



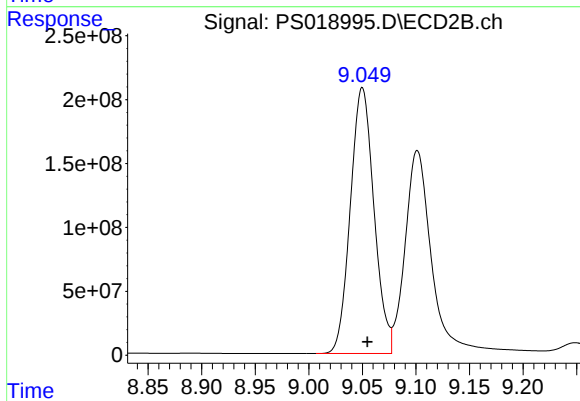
#11 2,4,5-TP (SILVEX)

R.T.: 8.672 min
Delta R.T.: -0.003 min
Response: 3511561795
Conc: 726.23 ng/ml



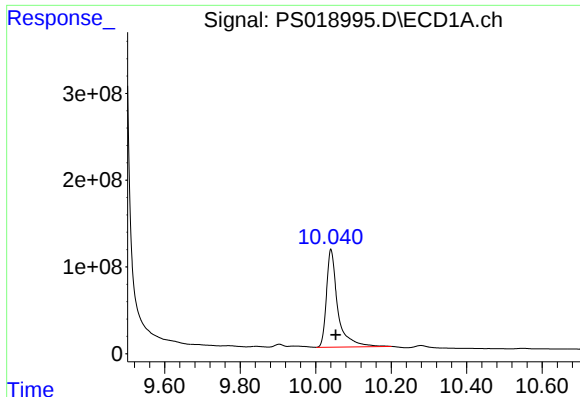
#12 2,4,5-T

R.T.: 9.486 min
Delta R.T.: -0.008 min
Response: 13224280019
Conc: 714.02 ng/ml



#12 2,4,5-T

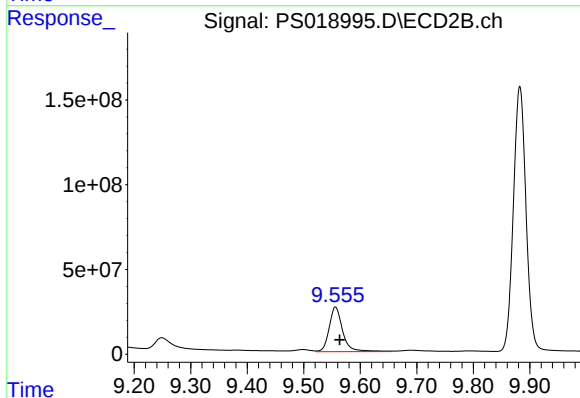
R.T.: 9.050 min
Delta R.T.: -0.005 min
Response: 3196968727
Conc: 744.24 ng/ml



#13 2,4-DB

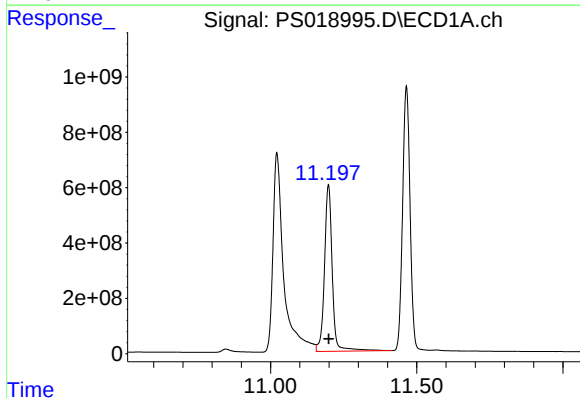
R.T.: 10.041 min
Delta R.T.: -0.013 min
Response: 2339401860
Conc: 748.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS041422



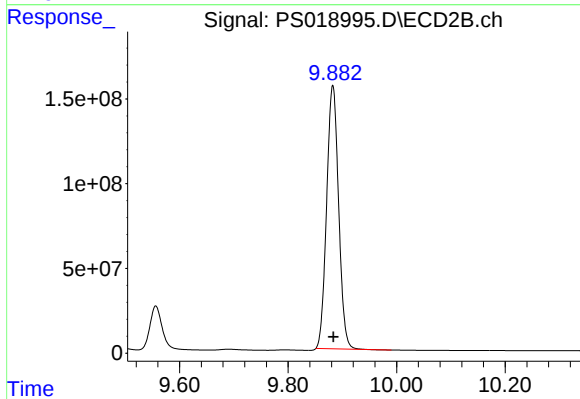
#13 2,4-DB

R.T.: 9.556 min
Delta R.T.: -0.008 min
Response: 436191100
Conc: 740.13 ng/ml



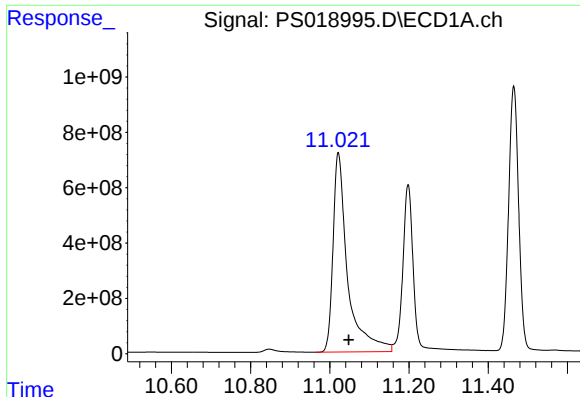
#14 DINOSEB

R.T.: 11.198 min
Delta R.T.: -0.001 min
Response: 11146398547
Conc: 688.94 ng/ml



#14 DINOSEB

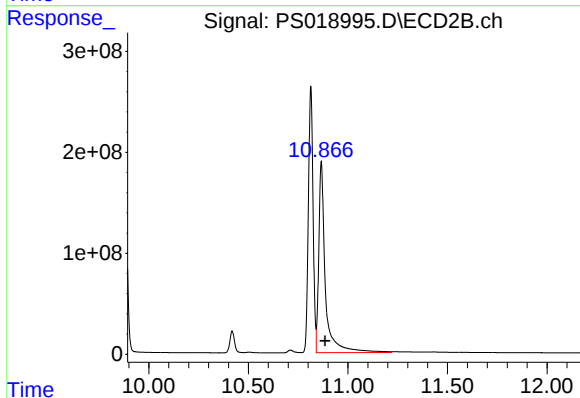
R.T.: 9.882 min
Delta R.T.: -0.001 min
Response: 2377896838
Conc: 710.97 ng/ml



#15 Picloram

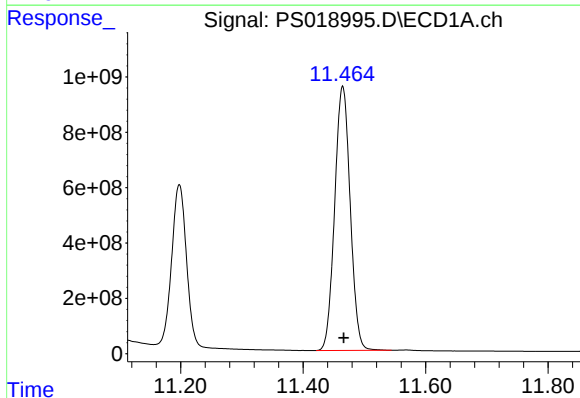
R.T.: 11.022 min
Delta R.T.: -0.027 min
Response: 18457251364
Conc: 772.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS041422



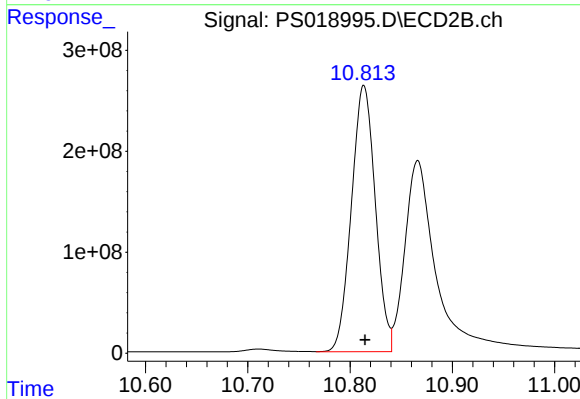
#15 Picloram

R.T.: 10.866 min
Delta R.T.: -0.020 min
Response: 4402041909
Conc: 754.45 ng/ml



#16 DCPA

R.T.: 11.465 min
Delta R.T.: -0.002 min
Response: 16805416507
Conc: 726.73 ng/ml



#16 DCPA

R.T.: 10.813 min
Delta R.T.: 0.000 min
Response: 4286109637
Conc: 729.52 ng/ml