

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101823\
 Data File : PS024665.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2023 11:02
 Operator : AR\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: Oct 18 17:06:27 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS100323.M
 Quant Title : 8080.M
 QLast Update : Tue Oct 03 14:54:54 2023
 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	6.358	6.779	1510.4E6	502.3E6	734.167	726.640
Target Compounds							
1) T	Dalapon	2.477	2.539	1597.3E6	690.3E6	646.553	616.808
2) T	3,5-DICHL...	5.733	5.966	2141.2E6	747.4E6	682.622	687.780
3) T	4-Nitroph...	6.196	6.394	897.9E6	300.0E6	663.277	657.634
5) T	DICAMBA	6.499	6.941	6359.6E6	2075.1E6	708.939	700.743
6) T	MCPD	6.651	7.038	455.2E6	134.0E6	71.853	67.988
7) T	MCPA	6.773	7.244	627.6E6	216.8E6	70.419	67.643
8) T	DICHLORPROP	7.087	7.555	1610.3E6	506.1E6	685.004	672.909
9) T	2,4-D	7.284	7.839	1897.5E6	621.1E6	686.752	674.818
10) T	Pentachlo...	7.513	8.262	23579.6E6	7662.0E6	725.195	703.180
11) T	2,4,5-TP ...	8.035	8.621	9807.2E6	2945.5E6	707.842	694.507
12) T	2,4,5-T	8.290	8.990	9213.0E6	2856.6E6	705.151	692.763
13) T	2,4-DB	8.795	9.493	1533.6E6	360.3E6	750.663	707.055
14) T	DINOSEB	9.848	9.821	7079.2E6	2119.5E6	692.509	683.471
15) T	Picloram	9.674	10.772	11584.0E6	4029.4E6	664.362	648.399
16) T	DCPA	10.113	10.744	12072.6E6	3693.8E6	709.202	707.970

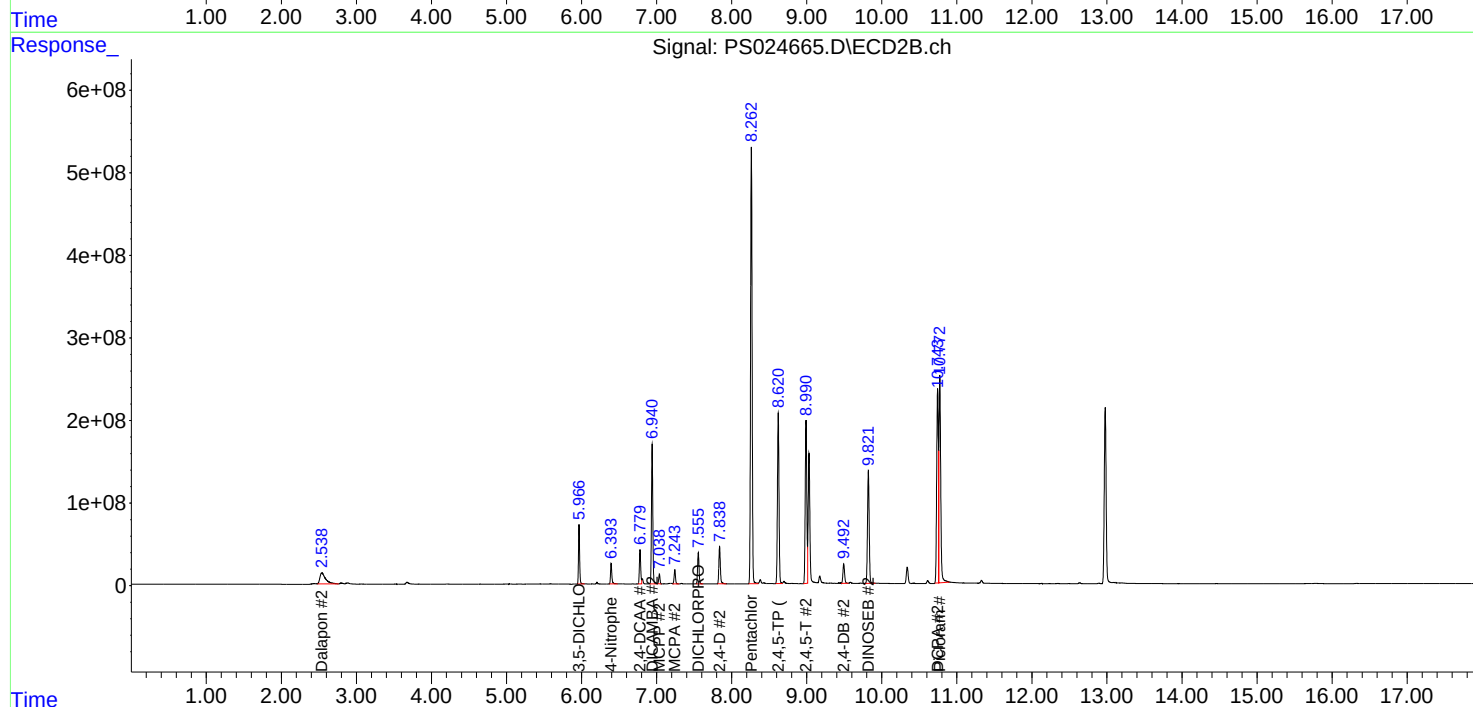
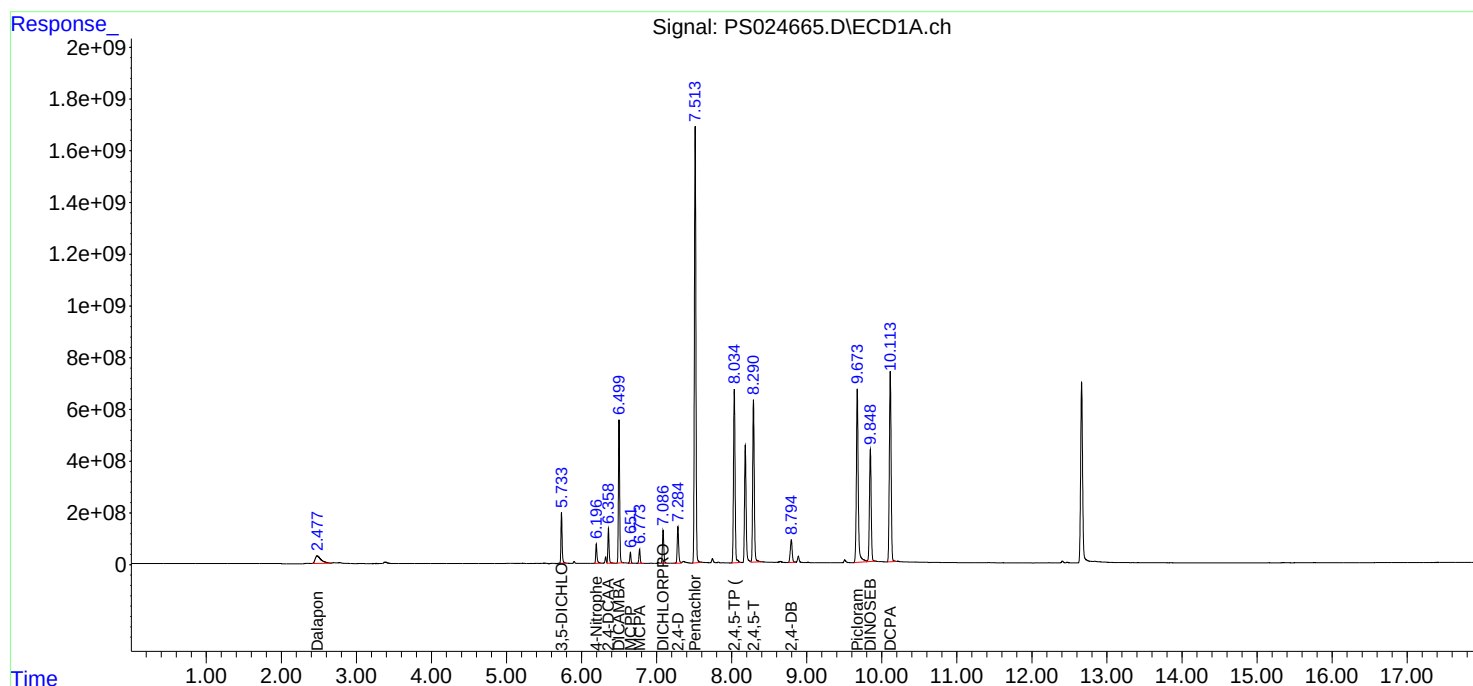
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

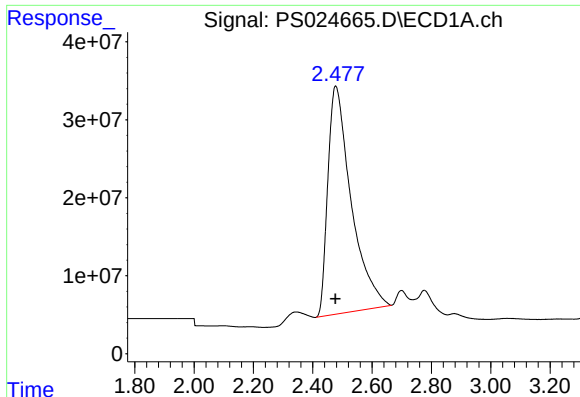
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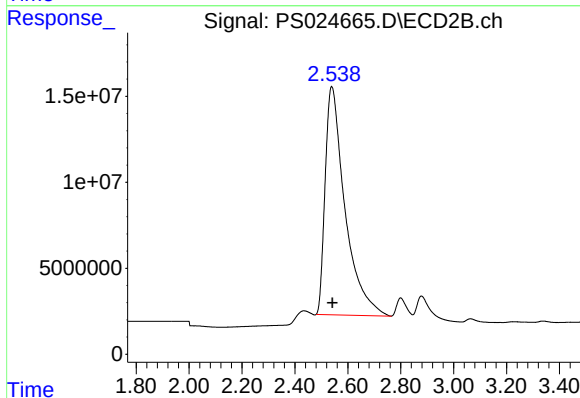




#1 Dalapon

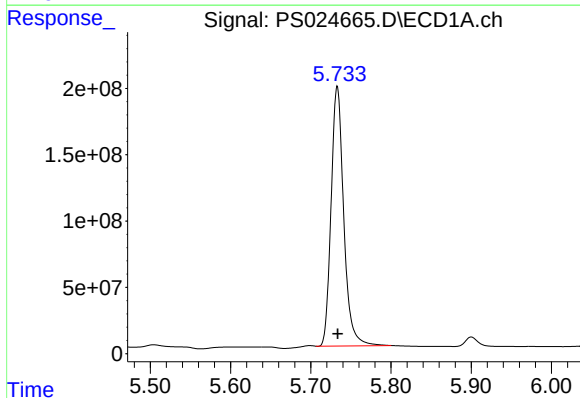
R.T.: 2.477 min
Delta R.T.: 0.000 min
Response: 1597345823
Conc: 646.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



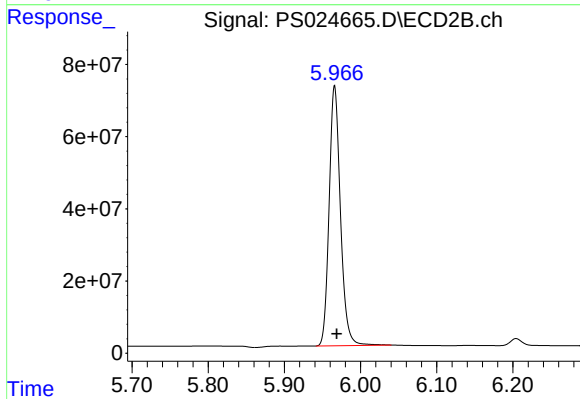
#1 Dalapon

R.T.: 2.539 min
Delta R.T.: -0.004 min
Response: 690289858
Conc: 616.81 ng/ml



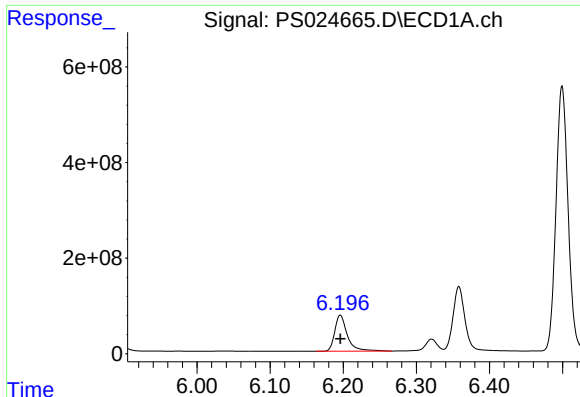
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.733 min
Delta R.T.: 0.000 min
Response: 2141236518
Conc: 682.62 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

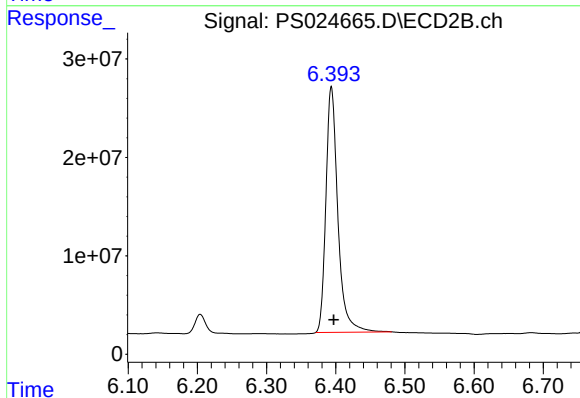
R.T.: 5.966 min
Delta R.T.: -0.003 min
Response: 747410054
Conc: 687.78 ng/ml



#3 4-Nitrophenol

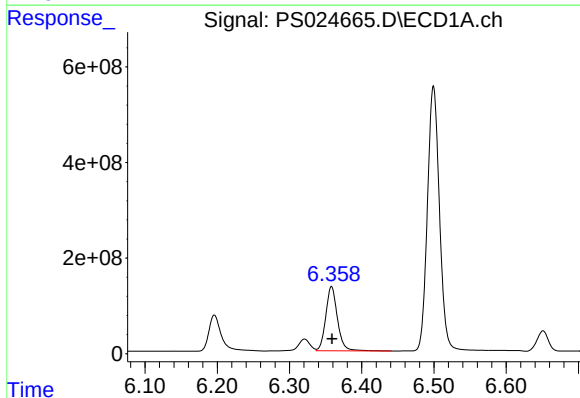
R.T.: 6.196 min
Delta R.T.: 0.000 min
Response: 897860486
Conc: 663.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



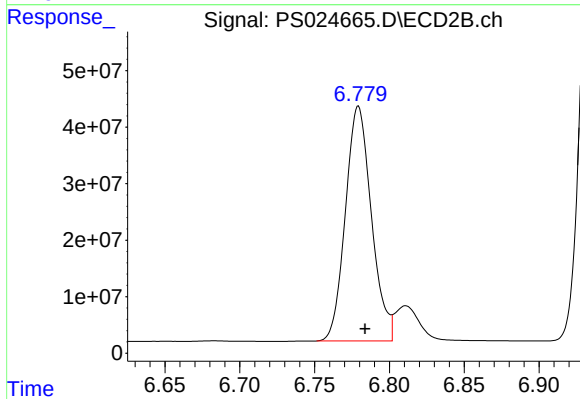
#3 4-Nitrophenol

R.T.: 6.394 min
Delta R.T.: -0.003 min
Response: 299971589
Conc: 657.63 ng/ml



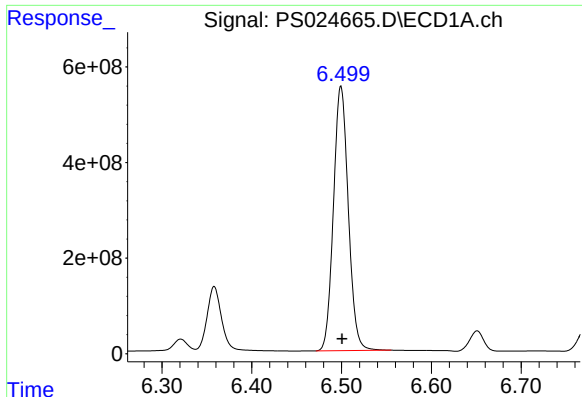
#4 2,4-DCAA

R.T.: 6.358 min
Delta R.T.: 0.000 min
Response: 1510424172
Conc: 734.17 ng/ml



#4 2,4-DCAA

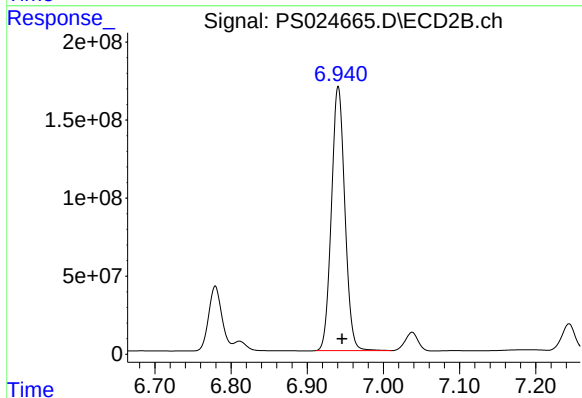
R.T.: 6.779 min
Delta R.T.: -0.004 min
Response: 502319337
Conc: 726.64 ng/ml



#5 DICAMBA

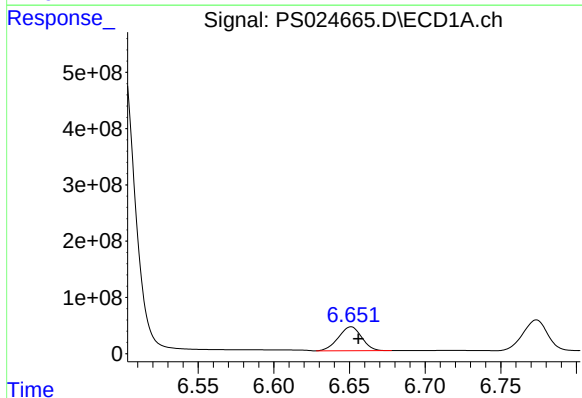
R.T.: 6.499 min
Delta R.T.: -0.001 min
Response: 6359631989
Conc: 708.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



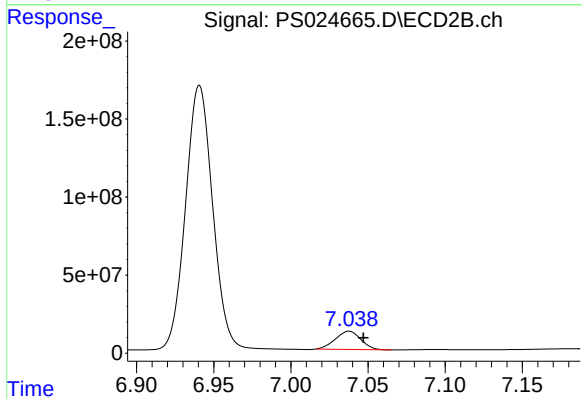
#5 DICAMBA

R.T.: 6.941 min
Delta R.T.: -0.005 min
Response: 2075111762
Conc: 700.74 ng/ml



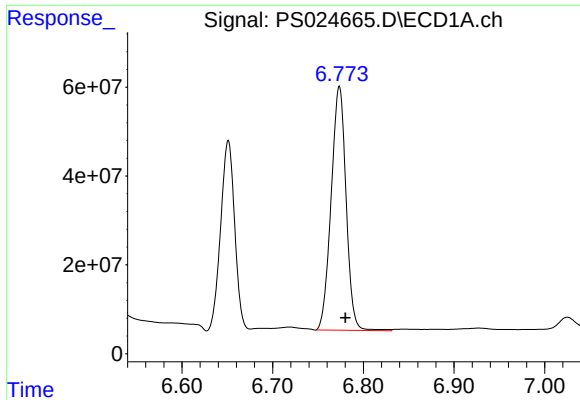
#6 MCP

R.T.: 6.651 min
Delta R.T.: -0.005 min
Response: 455221141
Conc: 71.85 ug/ml



#6 MCP

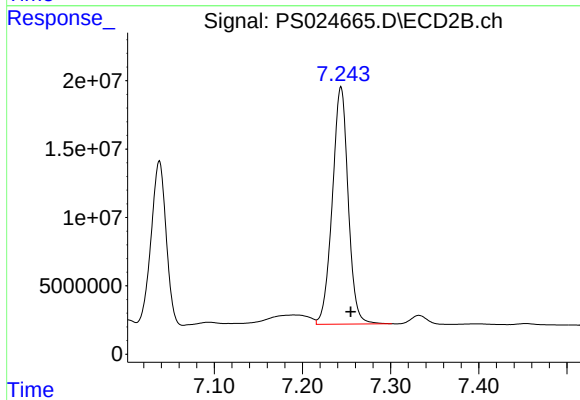
R.T.: 7.038 min
Delta R.T.: -0.009 min
Response: 133977514
Conc: 67.99 ug/ml



#7 MCPA

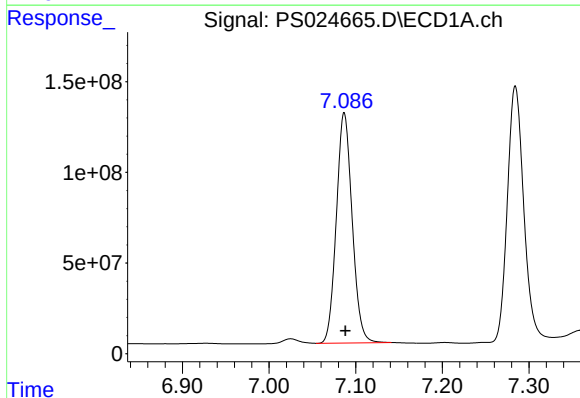
R.T.: 6.773 min
Delta R.T.: -0.007 min
Response: 627610947
Conc: 70.42 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



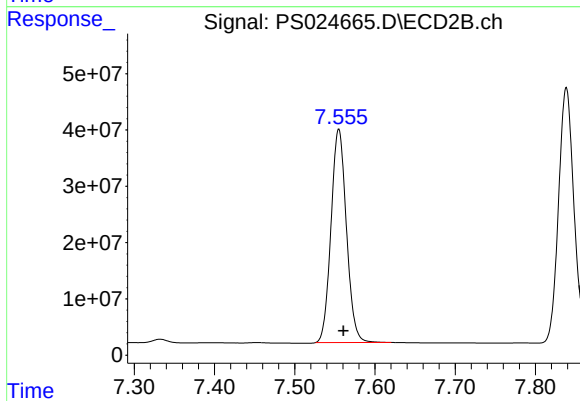
#7 MCPA

R.T.: 7.244 min
Delta R.T.: -0.011 min
Response: 216750298
Conc: 67.64 ug/ml



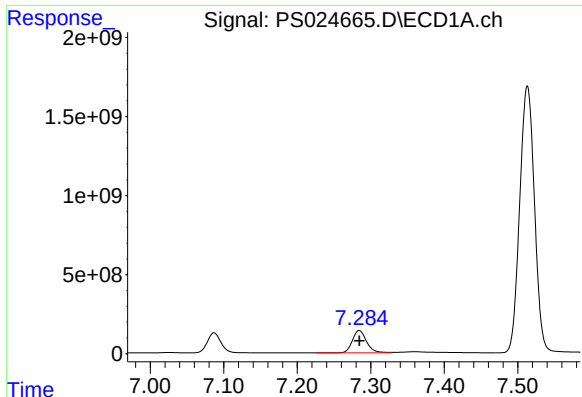
#8 DICHLORPROP

R.T.: 7.087 min
Delta R.T.: -0.001 min
Response: 1610293646
Conc: 685.00 ng/ml



#8 DICHLORPROP

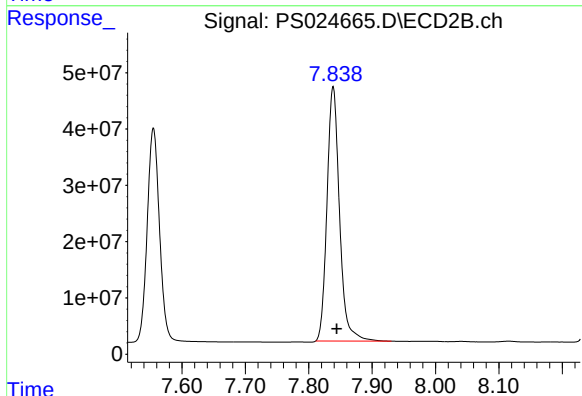
R.T.: 7.555 min
Delta R.T.: -0.006 min
Response: 506054951
Conc: 672.91 ng/ml



#9 2,4-D

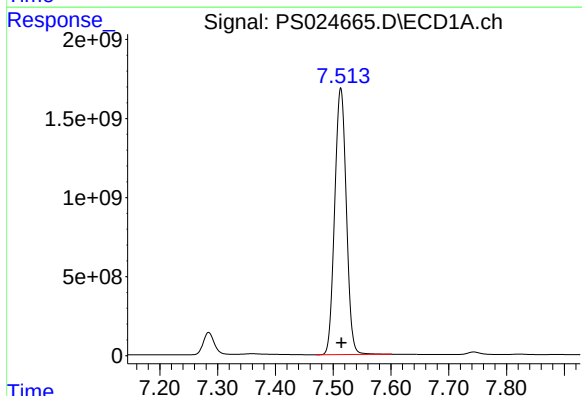
R.T.: 7.284 min
Delta R.T.: 0.000 min
Response: 1897491612
Conc: 686.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



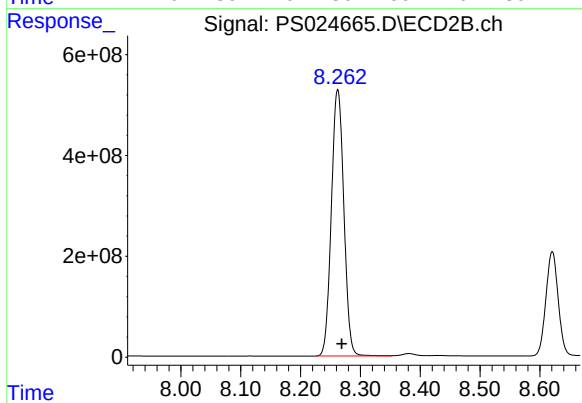
#9 2,4-D

R.T.: 7.839 min
Delta R.T.: -0.006 min
Response: 621141637
Conc: 674.82 ng/ml



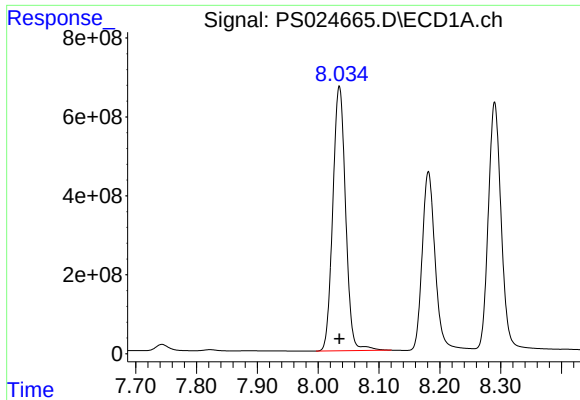
#10 Pentachlorophenol

R.T.: 7.513 min
Delta R.T.: -0.001 min
Response: 23579608158
Conc: 725.19 ng/ml



#10 Pentachlorophenol

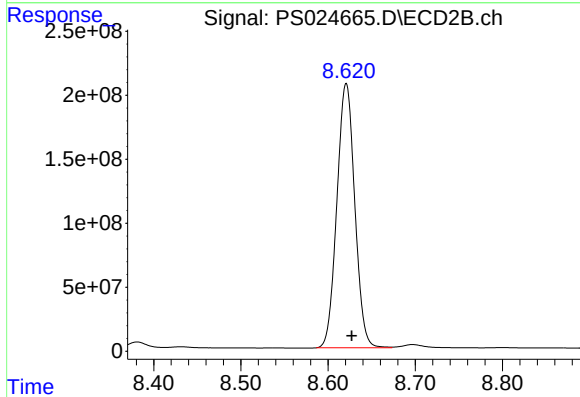
R.T.: 8.262 min
Delta R.T.: -0.007 min
Response: 7662004865
Conc: 703.18 ng/ml



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

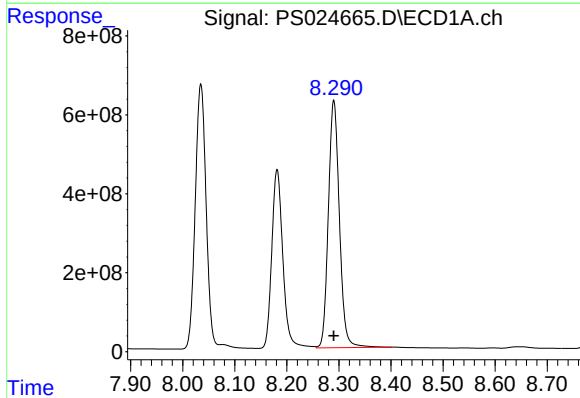
R.T.: 8.035 min
Delta R.T.: 0.000 min
Response: 9807187402
Conc: 707.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



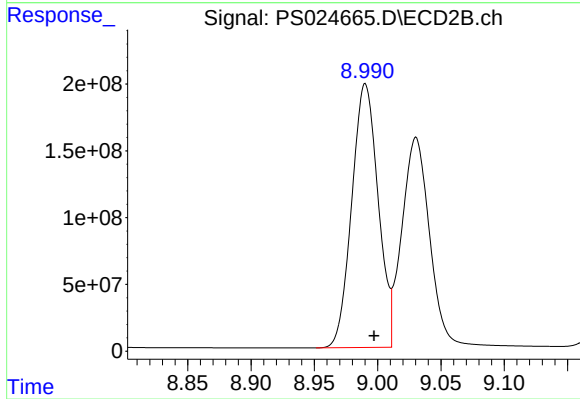
#11 2,4,5-TP (SILVEX)

R.T.: 8.621 min
Delta R.T.: -0.006 min
Response: 2945469546
Conc: 694.51 ng/ml



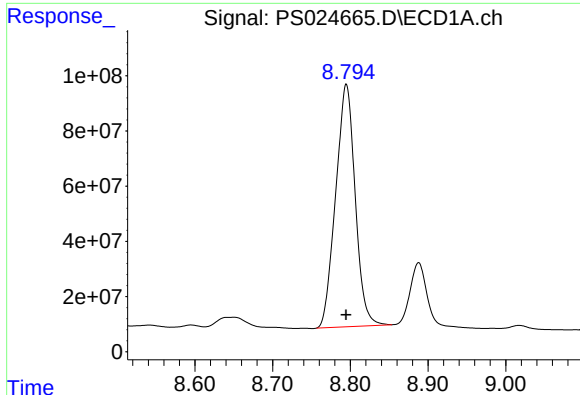
#12 2,4,5-T

R.T.: 8.290 min
Delta R.T.: 0.000 min
Response: 9212959800
Conc: 705.15 ng/ml



#12 2,4,5-T

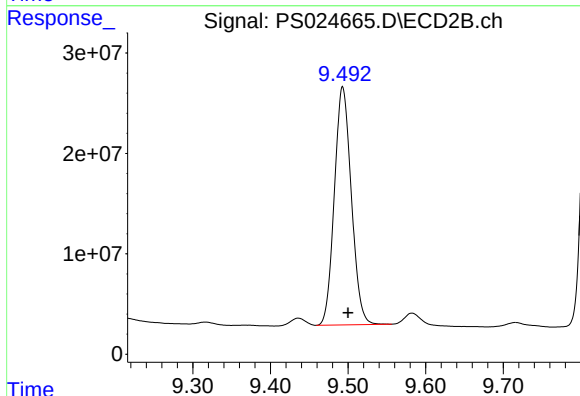
R.T.: 8.990 min
Delta R.T.: -0.007 min
Response: 2856623944
Conc: 692.76 ng/ml



#13 2,4-DB

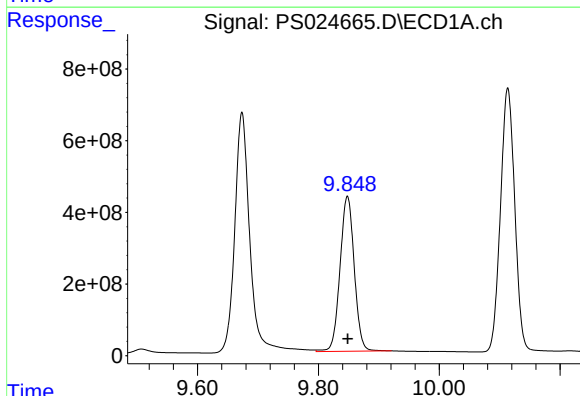
R.T.: 8.795 min
Delta R.T.: 0.000 min
Response: 1533565815
Conc: 750.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



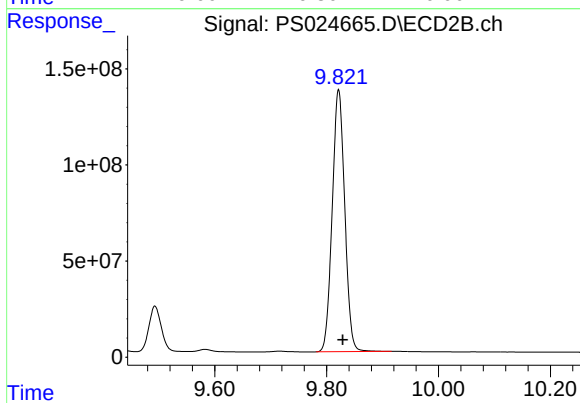
#13 2,4-DB

R.T.: 9.493 min
Delta R.T.: -0.007 min
Response: 360301488
Conc: 707.05 ng/ml



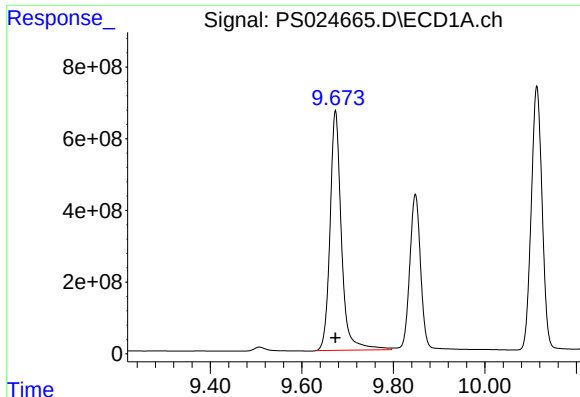
#14 DINOSEB

R.T.: 9.848 min
Delta R.T.: 0.000 min
Response: 7079217930
Conc: 692.51 ng/ml



#14 DINOSEB

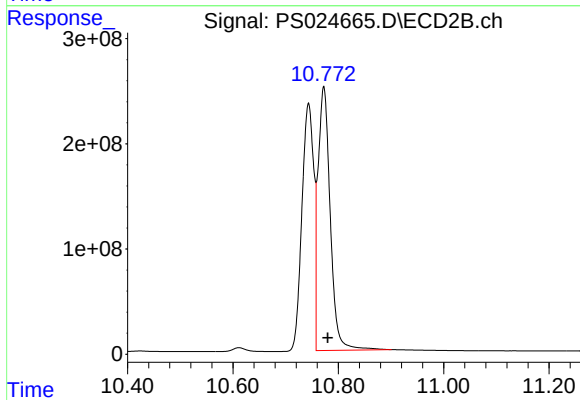
R.T.: 9.821 min
Delta R.T.: -0.007 min
Response: 2119472782
Conc: 683.47 ng/ml



#15 Picloram

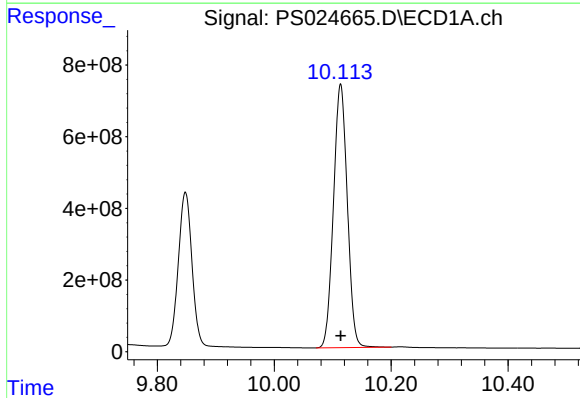
R.T.: 9.674 min
Delta R.T.: 0.000 min
Response: 11584025060
Conc: 664.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



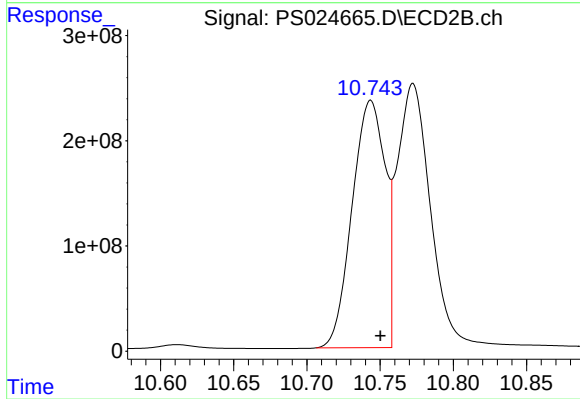
#15 Picloram

R.T.: 10.772 min
Delta R.T.: -0.008 min
Response: 4029394930
Conc: 648.40 ng/ml



#16 DCPA

R.T.: 10.113 min
Delta R.T.: 0.000 min
Response: 12072558668
Conc: 709.20 ng/ml



#16 DCPA

R.T.: 10.744 min
Delta R.T.: -0.006 min
Response: 3693795959
Conc: 707.97 ng/ml