

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092722\
 Data File : PS020668.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Sep 2022 21:23
 Operator : AJ\MA
 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: Sep 27 23:45:51 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091322.M
 Quant Title : 8080.M
 QLast Update : Wed Sep 14 02:51:16 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	7.174	6.758	2811.3E6	704.7E6	816.889	827.352
Target Compounds							
1) T	Dalapon	3.001	2.518	3346.0E6	825.5E6	666.658	680.840
2) T	3,5-DICHL...	6.392	5.944	3803.4E6	1043.2E6	762.728	764.495
3) T	4-Nitroph...	7.012	6.385	1178.9E6	350.5E6	740.103	743.834
5) T	DICAMBA	7.361	6.919	10643.9E6	2999.8E6	778.399	779.246
6) T	MCPD	7.530	7.015	845.0E6	227.3E6	81.154	78.722
7) T	MCPA	7.678	7.226	1159.8E6	325.7E6	78.200	75.436
8) T	DICHLORPROP	8.052	7.538	2721.6E6	776.3E6	754.836	769.394
9) T	2,4-D	8.285	7.832	3484.3E6	950.5E6	749.624	748.410
10) T	Pentachlo...	8.586	8.252	36605.2E6	10932.5E6	793.634	771.460
11) T	2,4,5-TP ...	9.136	8.613	15446.2E6	4593.0E6	755.684	775.983
12) T	2,4,5-T	9.423	8.990	16159.3E6	4324.0E6	729.694	793.467
13) T	2,4-DB	9.976	9.495	2825.3E6	558.5E6	778.039	780.718
14) T	DINOSEB	11.121	9.816	12040.6E6	3223.1E6	655.617	751.693
15) T	Picloram	10.954	10.800	21652.1E6	5724.3E6	719.502	710.839
16) T	DCPA	11.391	10.743	18745.8E6	5782.7E6	731.738	784.034

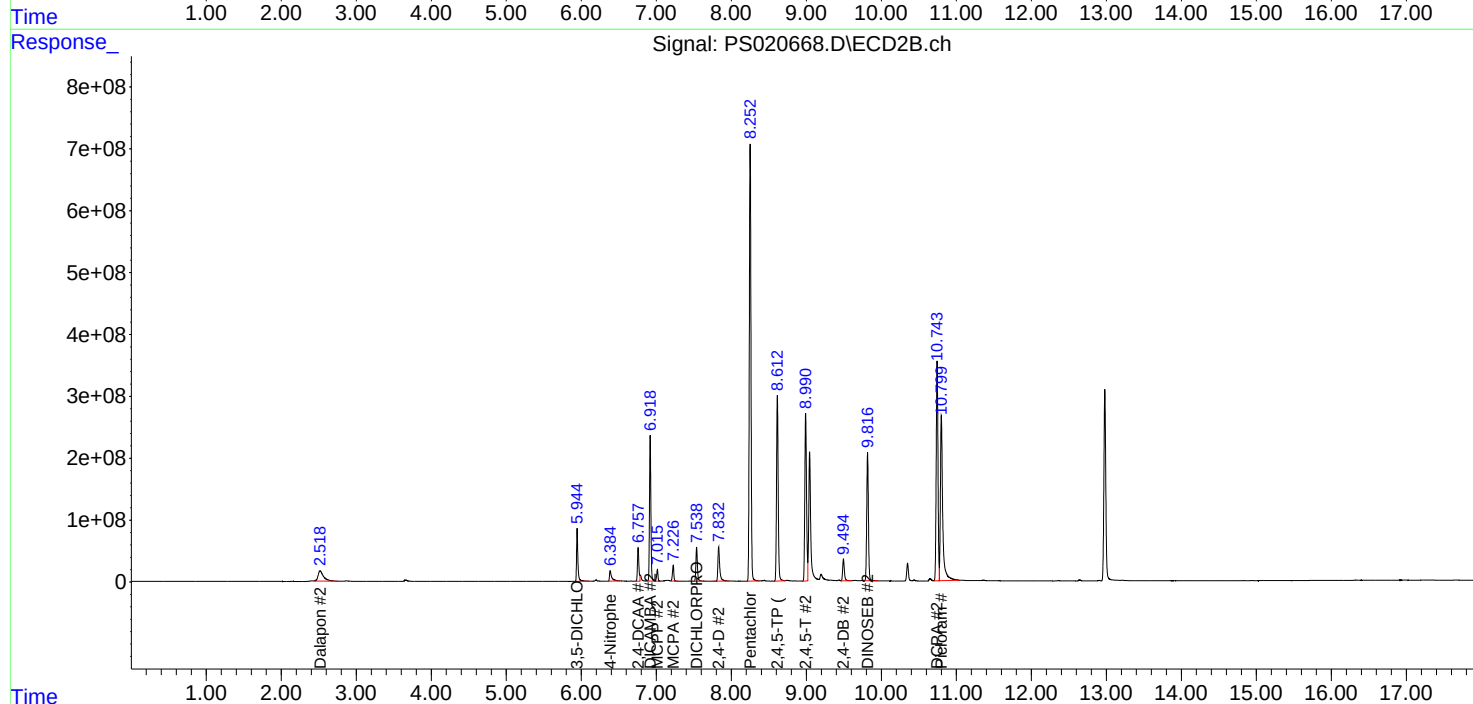
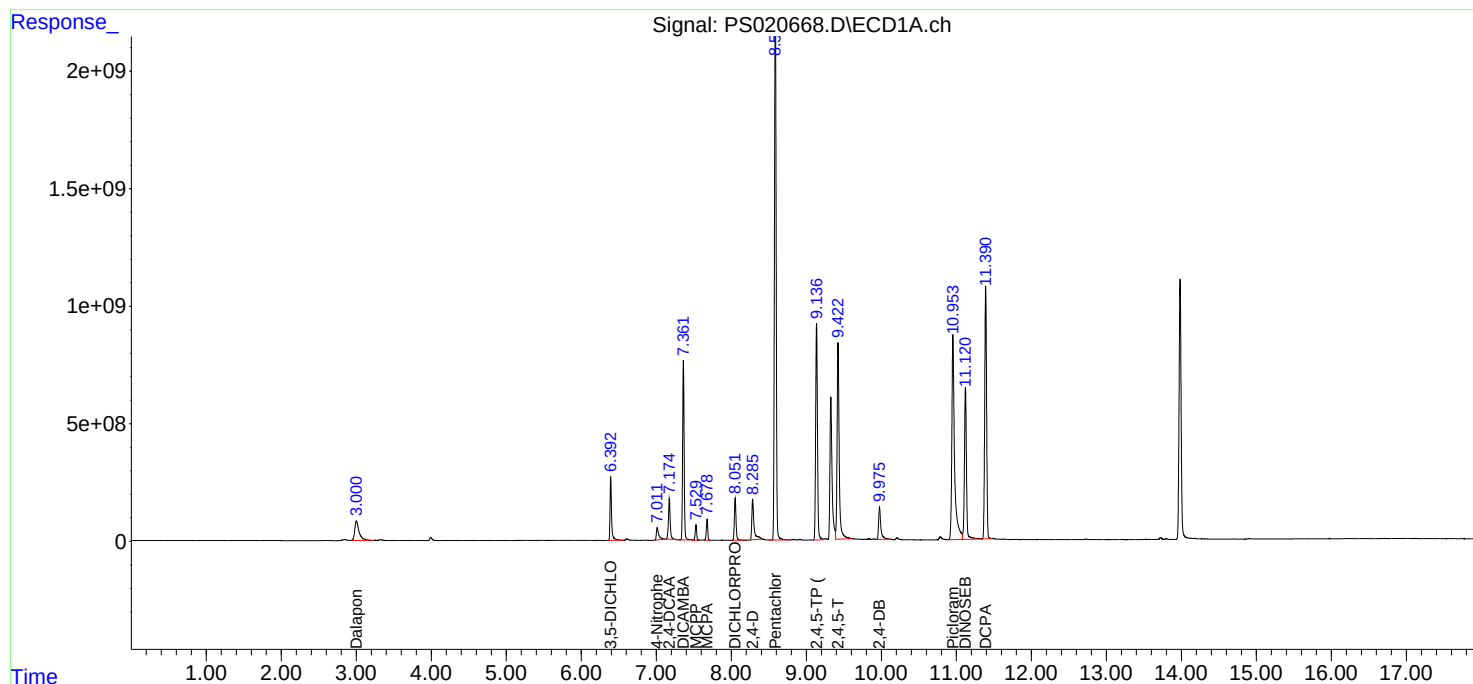
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

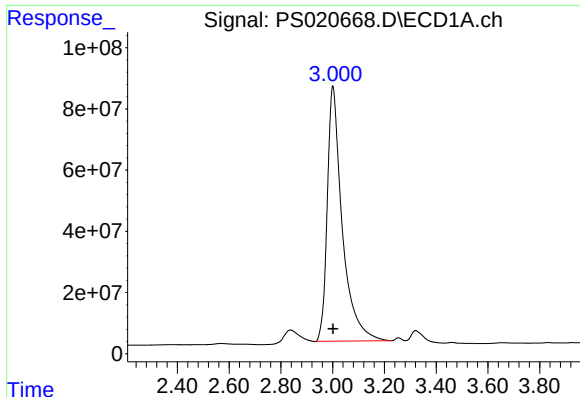
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092722\
Data File : PS020668.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Sep 2022 21:23
Operator : AJ\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 23:45:51 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091322.M
Quant Title : 8080.M
QLast Update : Wed Sep 14 02:51:16 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

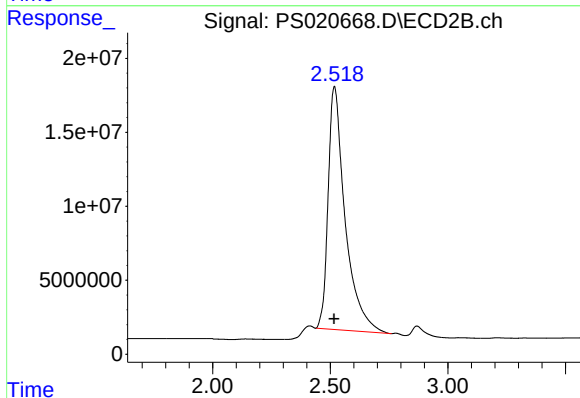




#1 Dalapon

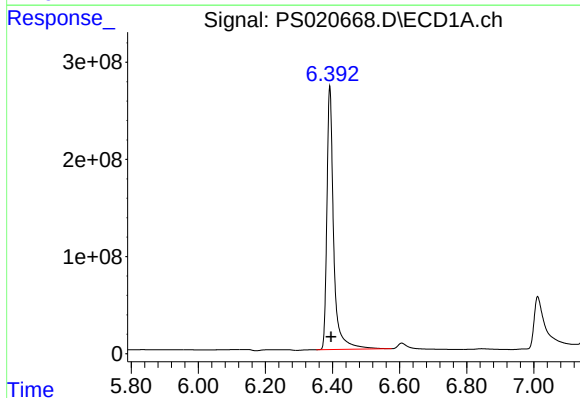
R.T.: 3.001 min
Delta R.T.: -0.001 min
Response: 3345990209
Conc: 666.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



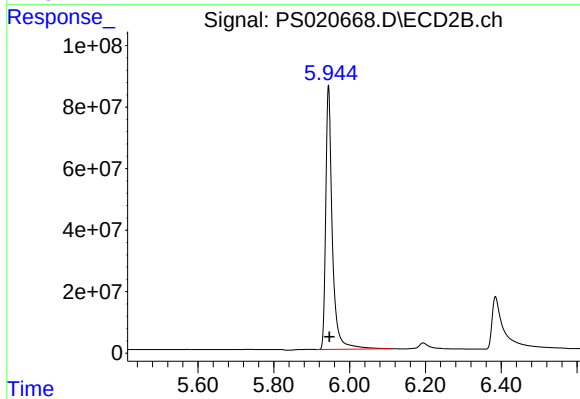
#1 Dalapon

R.T.: 2.518 min
Delta R.T.: 0.000 min
Response: 825535082
Conc: 680.84 ng/ml



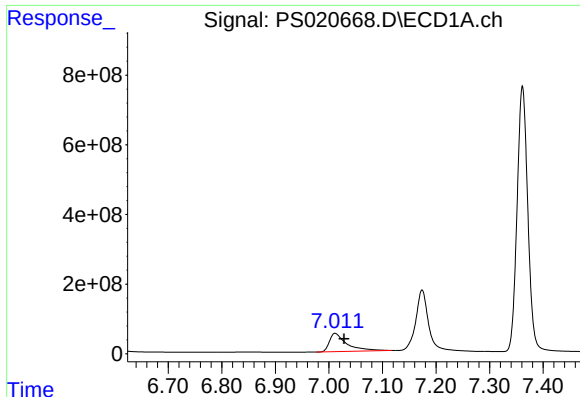
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.392 min
Delta R.T.: -0.004 min
Response: 3803397461
Conc: 762.73 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

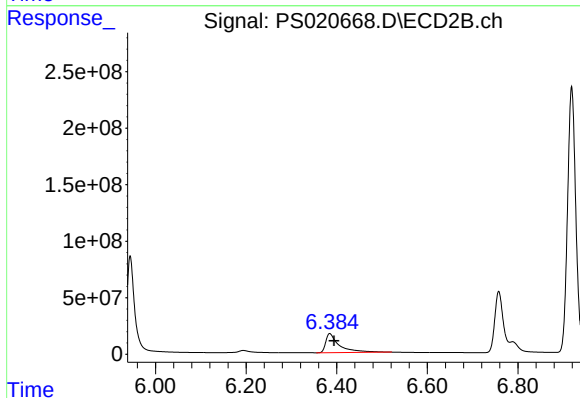
R.T.: 5.944 min
Delta R.T.: -0.003 min
Response: 1043249235
Conc: 764.50 ng/ml



#3 4-Nitrophenol

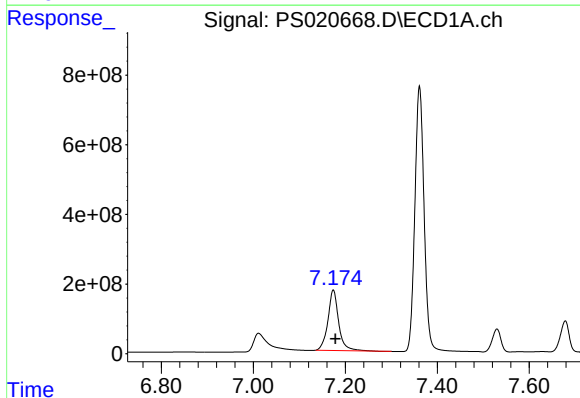
R.T.: 7.012 min
Delta R.T.: -0.016 min
Response: 1178898809
Conc: 740.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



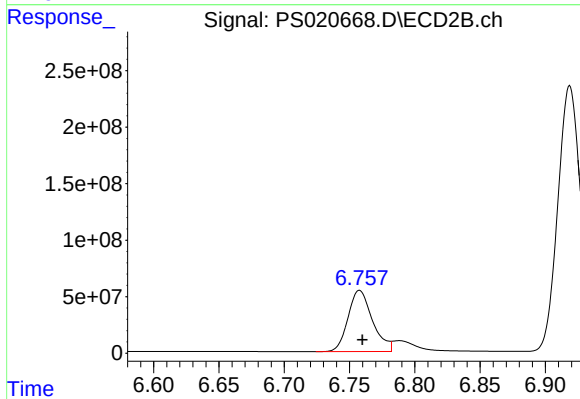
#3 4-Nitrophenol

R.T.: 6.385 min
Delta R.T.: -0.010 min
Response: 350505410
Conc: 743.83 ng/ml



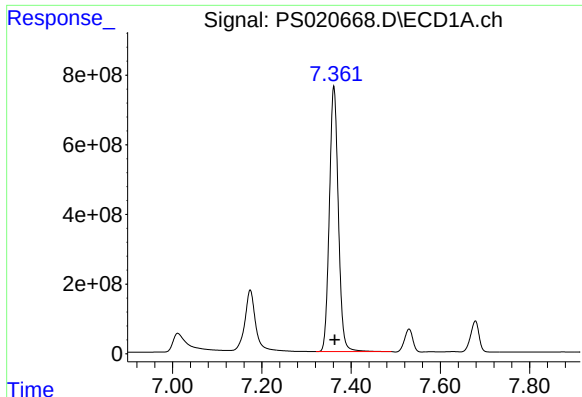
#4 2,4-DCAA

R.T.: 7.174 min
Delta R.T.: -0.005 min
Response: 2811312518
Conc: 816.89 ng/ml



#4 2,4-DCAA

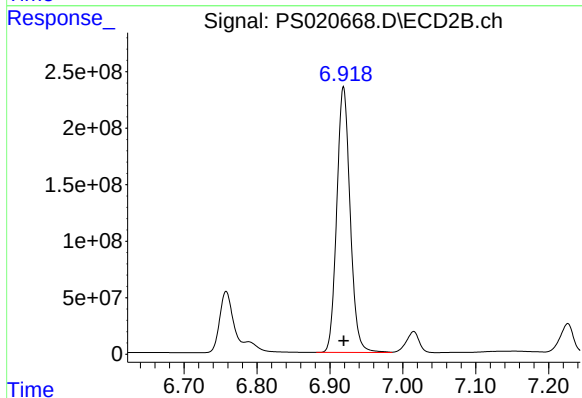
R.T.: 6.758 min
Delta R.T.: -0.002 min
Response: 704651591
Conc: 827.35 ng/ml



#5 DICAMBA

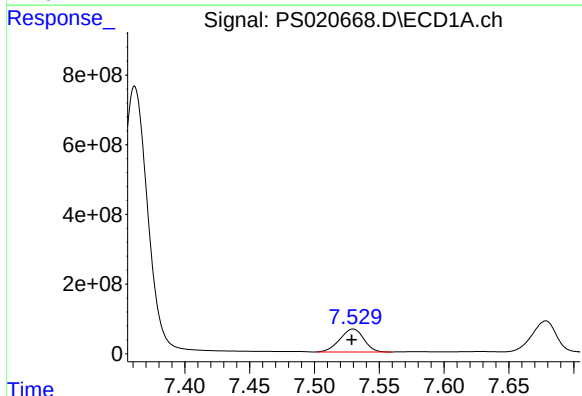
R.T.: 7.361 min
Delta R.T.: -0.002 min
Response: 10643937118
Conc: 778.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



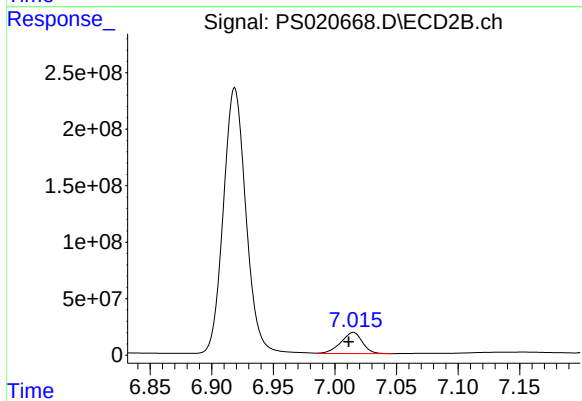
#5 DICAMBA

R.T.: 6.919 min
Delta R.T.: 0.000 min
Response: 2999813989
Conc: 779.25 ng/ml



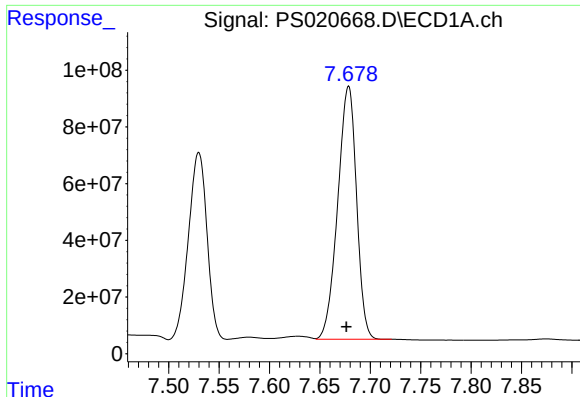
#6 MCP

R.T.: 7.530 min
Delta R.T.: 0.001 min
Response: 845049913
Conc: 81.15 ug/ml



#6 MCP

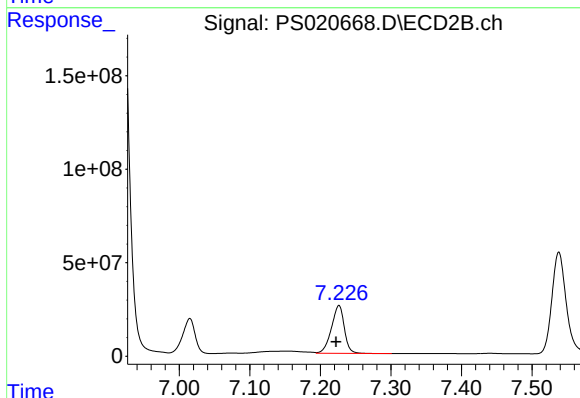
R.T.: 7.015 min
Delta R.T.: 0.004 min
Response: 227341134
Conc: 78.72 ug/ml



#7 MCPA

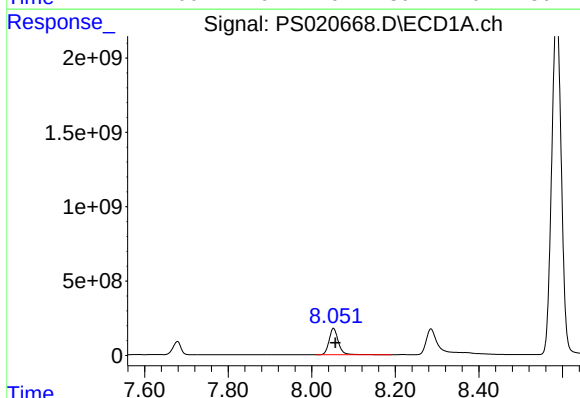
R.T.: 7.678 min
Delta R.T.: 0.002 min
Response: 1159790484
Conc: 78.20 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



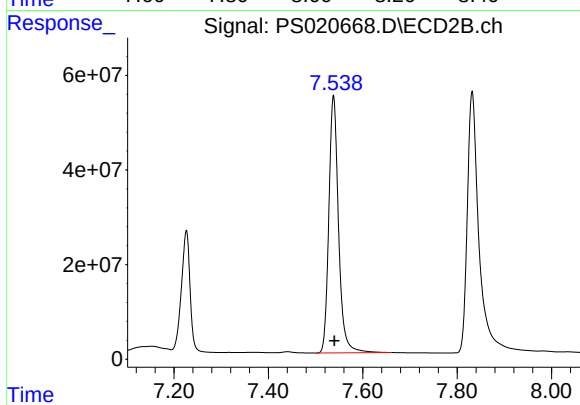
#7 MCPA

R.T.: 7.226 min
Delta R.T.: 0.004 min
Response: 325712773
Conc: 75.44 ug/ml



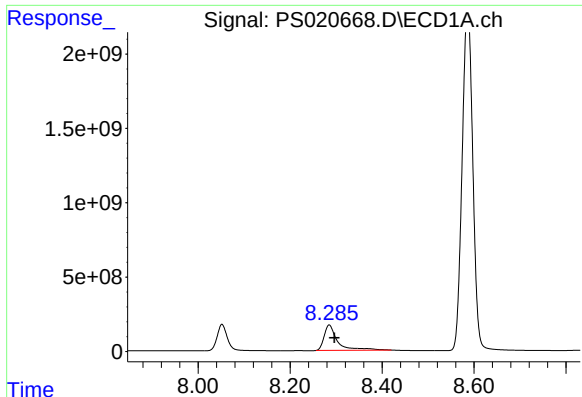
#8 DICHLORPROP

R.T.: 8.052 min
Delta R.T.: -0.004 min
Response: 2721625423
Conc: 754.84 ng/ml



#8 DICHLORPROP

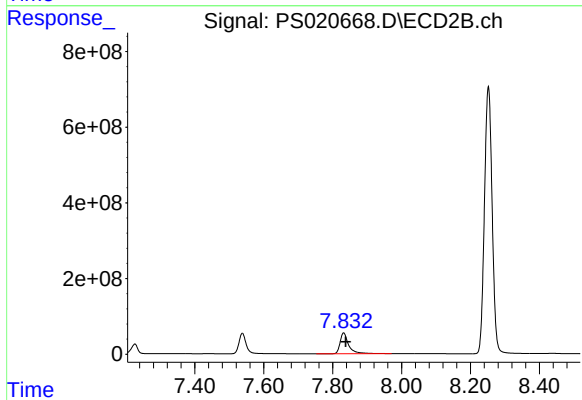
R.T.: 7.538 min
Delta R.T.: -0.002 min
Response: 776291542
Conc: 769.39 ng/ml



#9 2,4-D

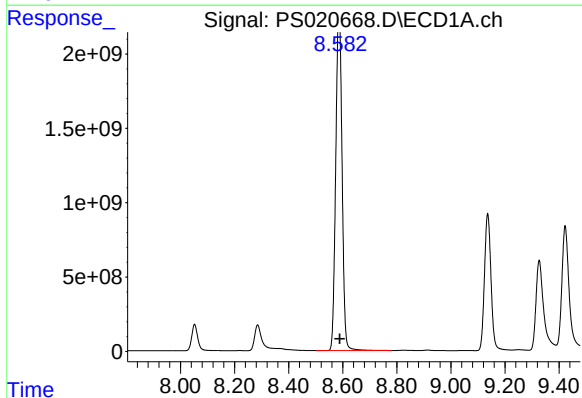
R.T.: 8.285 min
Delta R.T.: -0.011 min
Response: 3484308381
Conc: 749.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



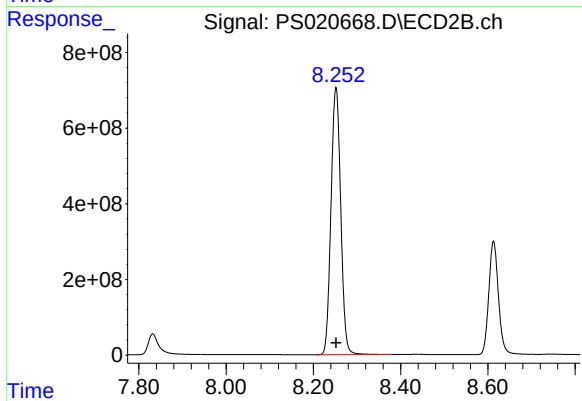
#9 2,4-D

R.T.: 7.832 min
Delta R.T.: -0.006 min
Response: 950513706
Conc: 748.41 ng/ml



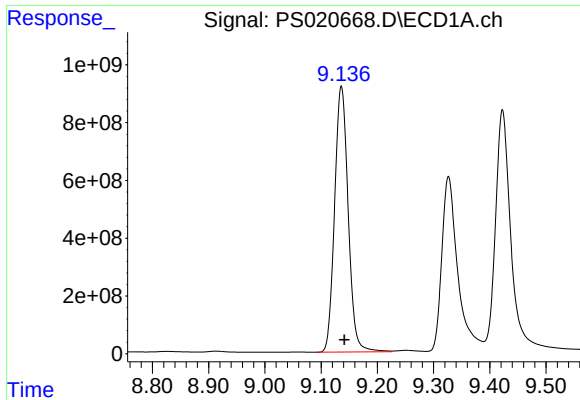
#10 Pentachlorophenol

R.T.: 8.586 min
Delta R.T.: -0.003 min
Response: 36605202658
Conc: 793.63 ng/ml



#10 Pentachlorophenol

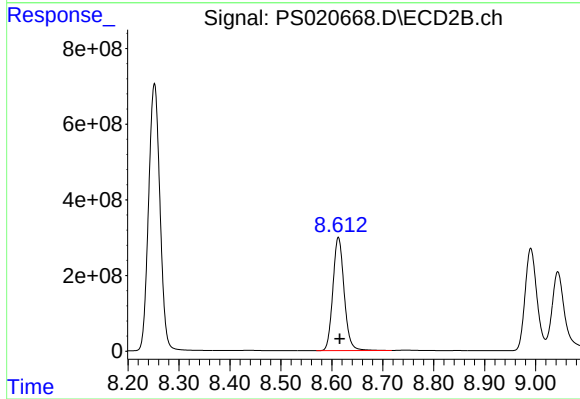
R.T.: 8.252 min
Delta R.T.: 0.000 min
Response: 10932521445
Conc: 771.46 ng/ml



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

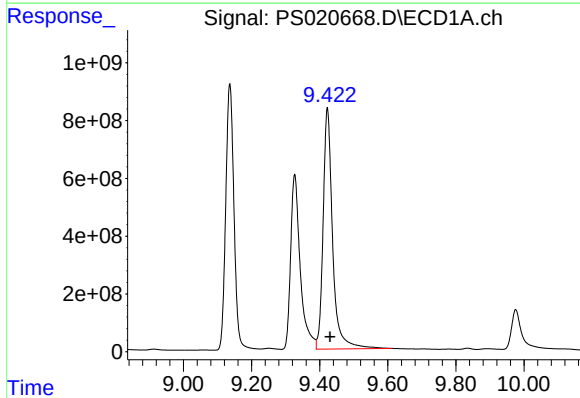
R.T.: 9.136 min
Delta R.T.: -0.005 min
Response: 15446237370
Conc: 755.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



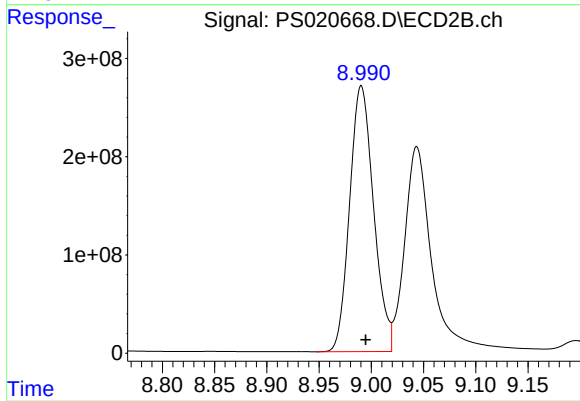
#11 2,4,5-TP (SILVEX)

R.T.: 8.613 min
Delta R.T.: -0.003 min
Response: 4592956701
Conc: 775.98 ng/ml



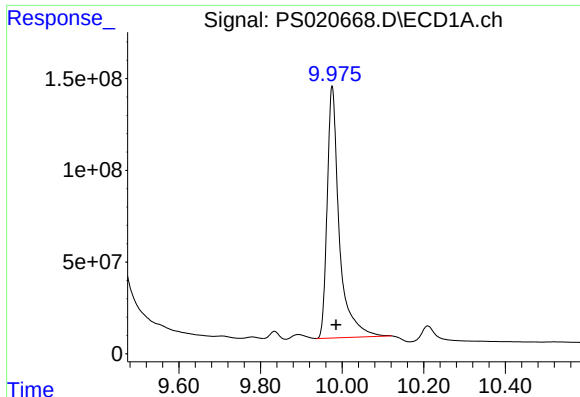
#12 2,4,5-T

R.T.: 9.423 min
Delta R.T.: -0.008 min
Response: 16159294221
Conc: 729.69 ng/ml



#12 2,4,5-T

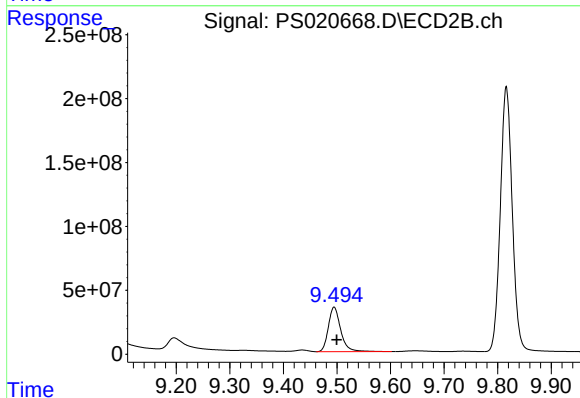
R.T.: 8.990 min
Delta R.T.: -0.004 min
Response: 4323979668
Conc: 793.47 ng/ml



#13 2,4-DB

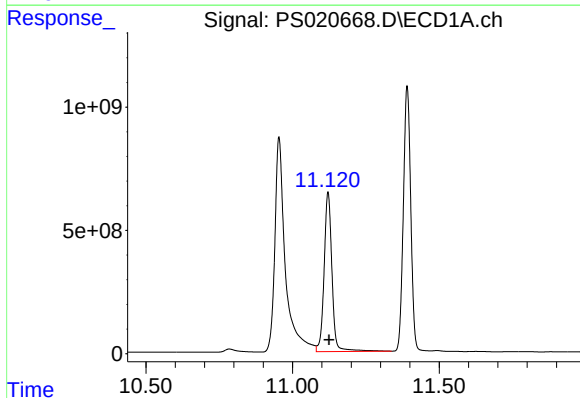
R.T.: 9.976 min
Delta R.T.: -0.010 min
Response: 2825334681
Conc: 778.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



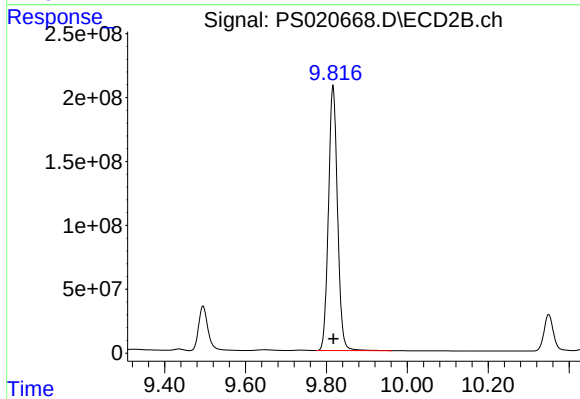
#13 2,4-DB

R.T.: 9.495 min
Delta R.T.: -0.005 min
Response: 558513866
Conc: 780.72 ng/ml



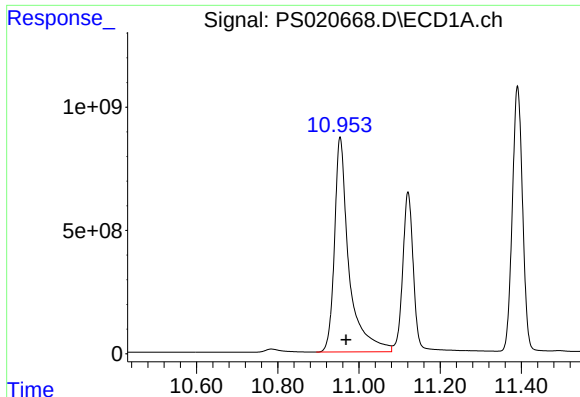
#14 DINOSEB

R.T.: 11.121 min
Delta R.T.: -0.004 min
Response: 12040605259
Conc: 655.62 ng/ml



#14 DINOSEB

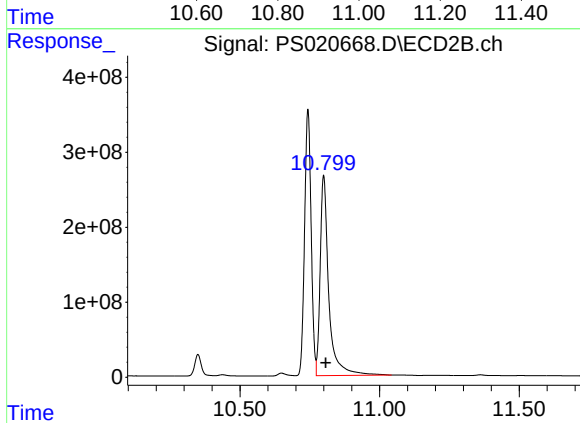
R.T.: 9.816 min
Delta R.T.: -0.002 min
Response: 3223085842
Conc: 751.69 ng/ml



#15 Picloram

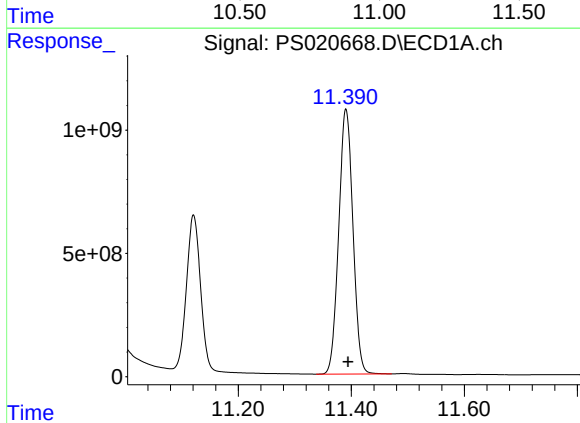
R.T.: 10.954 min
Delta R.T.: -0.015 min
Response: 21652136882
Conc: 719.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



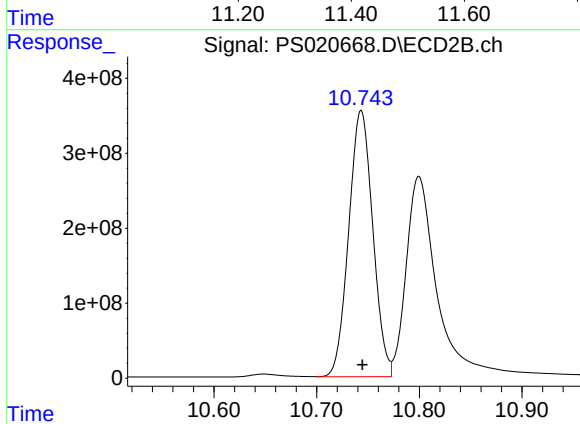
#15 Picloram

R.T.: 10.800 min
Delta R.T.: -0.008 min
Response: 5724347974
Conc: 710.84 ng/ml



#16 DCPA

R.T.: 11.391 min
Delta R.T.: -0.004 min
Response: 18745797325
Conc: 731.74 ng/ml



#16 DCPA

R.T.: 10.743 min
Delta R.T.: -0.001 min
Response: 5782690586
Conc: 784.03 ng/ml