

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022023\
 Data File : PS022026.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Feb 2023 15:04
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 20 16:08:05 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022023.M
 Quant Title : 8080.M
 QLast Update : Mon Feb 20 13:26:02 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 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	6.300	6.725	1837.3E6	1509.0E6	741.253	718.914
Target Compounds							
1) T	Dalapon	2.410	2.484	2194.4E6	2259.1E6	692.186	701.559
2) T	3,5-DICHL...	5.681	5.924	2605.3E6	2203.5E6	700.841	712.569
3) T	4-Nitroph...	6.146	6.352	913.0E6	930.4E6	717.445	696.653
5) T	DICAMBA	6.436	6.882	7344.4E6	6935.3E6	707.781	717.643
6) T	MCP	6.588	6.981	551.8E6	556.3E6	72.312	72.864
7) T	MCPA	6.711	7.192	742.3E6	729.3E6	71.281	71.552
8) T	DICHLORPROP	7.021	7.503	1881.4E6	1731.1E6	696.670	704.148
9) T	2,4-D	7.224	7.795	2328.8E6	2072.9E6	710.278	715.839
10) T	Pentachlo...	7.442	8.211	25925.9E6	23221.6E6	720.107	716.679
11) T	2,4,5-TP ...	7.970	8.576	10974.3E6	9673.0E6	711.577	719.122
12) T	2,4,5-T	8.231	8.951	12226.9E6	8834.9E6	704.755	734.585
13) T	2,4-DB	8.737	9.456	1975.3E6	1253.5E6	728.657	754.973
14) T	DINOSEB	9.779	9.778	9400.6E6	6760.1E6	684.029	708.532
15) T	Picloram	9.619	10.749	18020.2E6	14449.6E6	731.518	737.000
16) T	DCPA	10.047	10.703	15142.5E6	11304.4E6	710.962	722.561

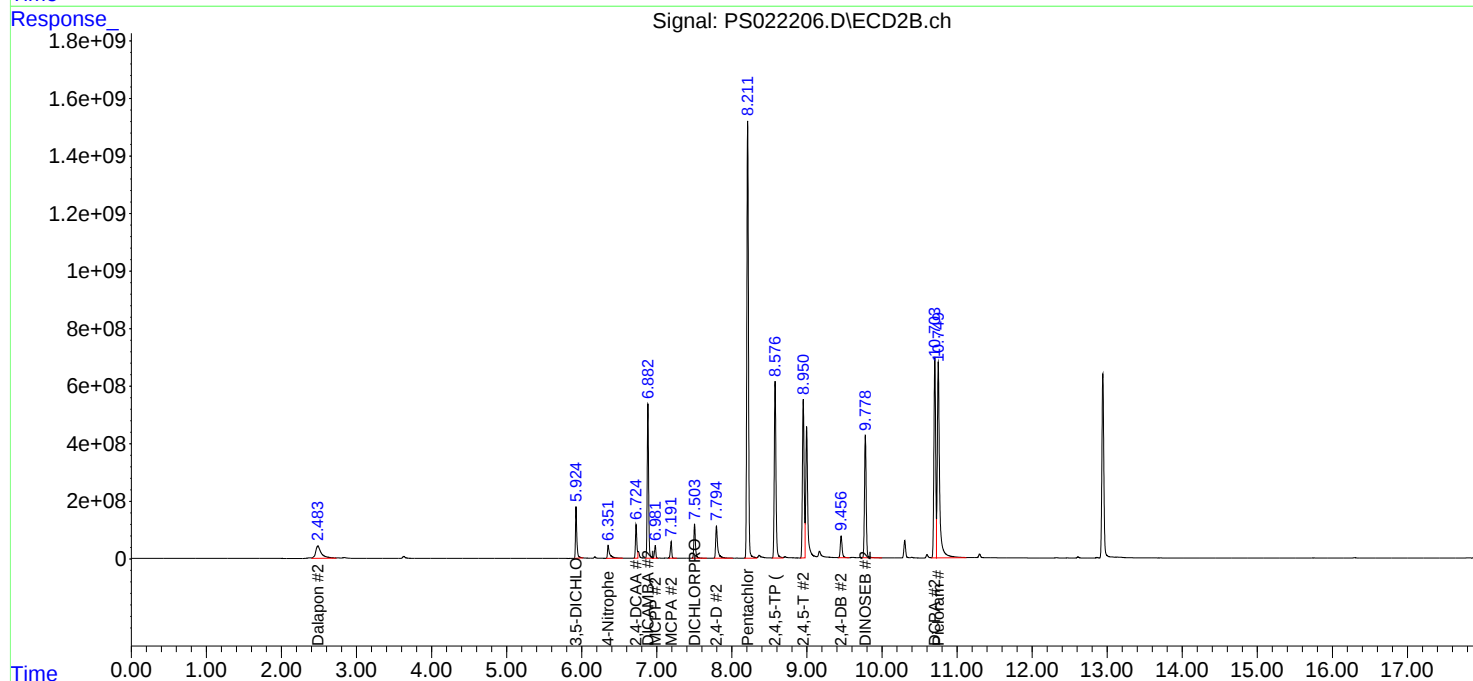
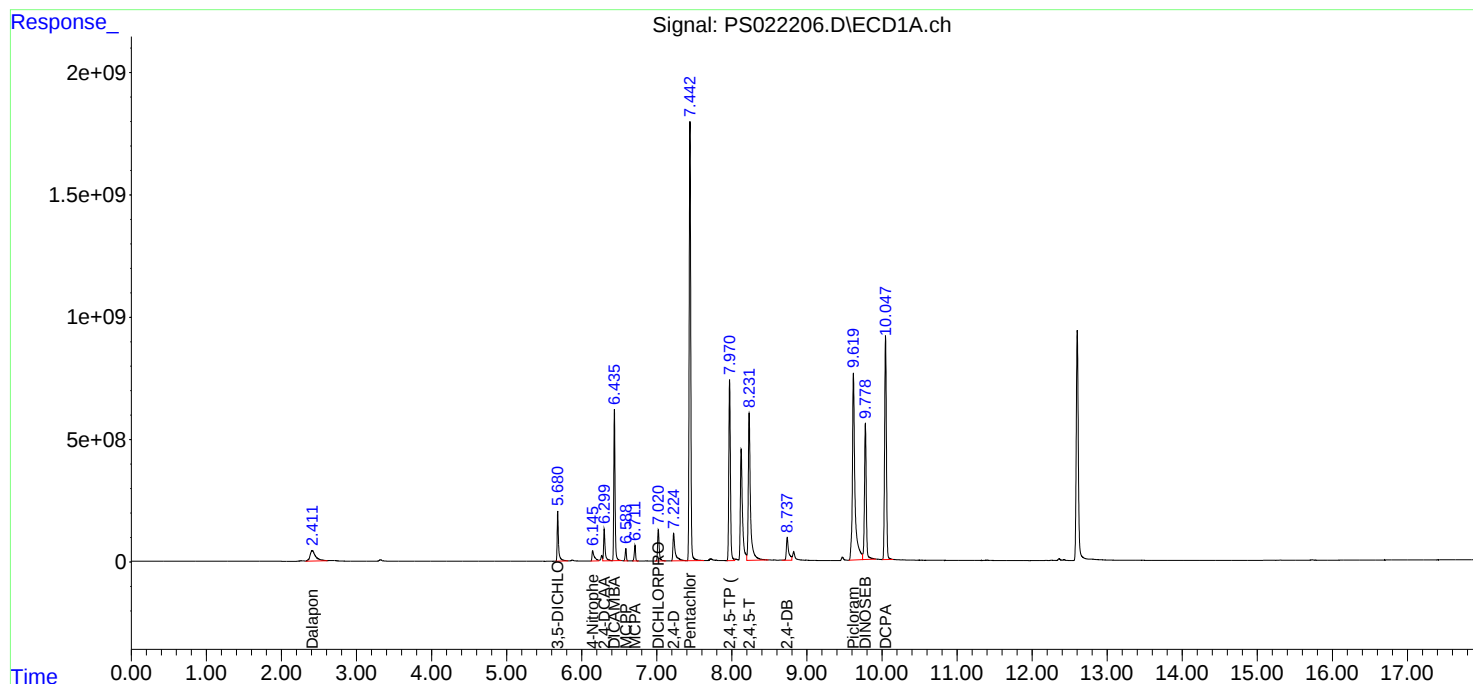
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

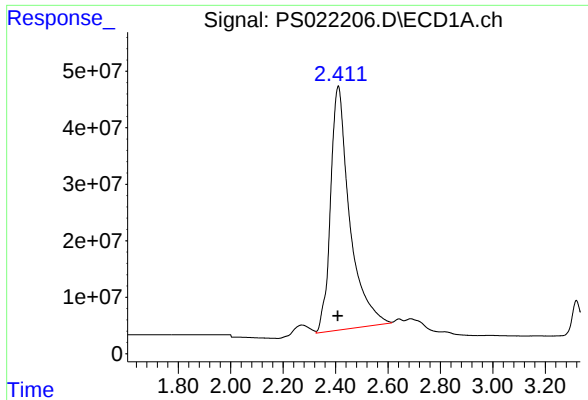
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022023\
Data File : PS022206.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Feb 2023 15:04
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 20 16:08:05 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022023.M
Quant Title : 8080.M
QLast Update : Mon Feb 20 13:26:02 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

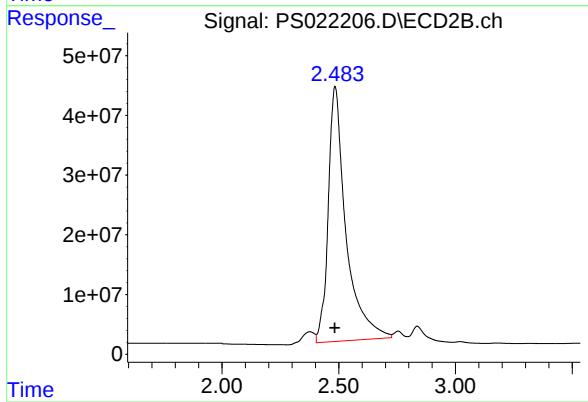




#1 Dalapon

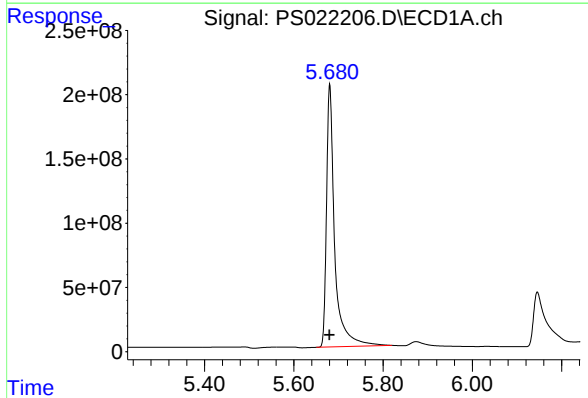
R.T.: 2.410 min
Delta R.T.: 0.001 min
Response: 2194421764
Conc: 692.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



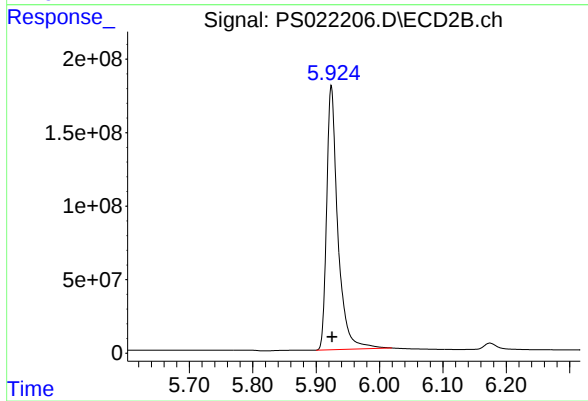
#1 Dalapon

R.T.: 2.484 min
Delta R.T.: 0.000 min
Response: 2259128152
Conc: 701.56 ng/ml



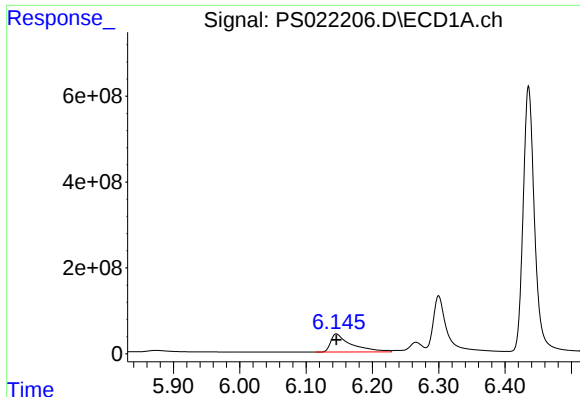
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.681 min
Delta R.T.: 0.001 min
Response: 2605302466
Conc: 700.84 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

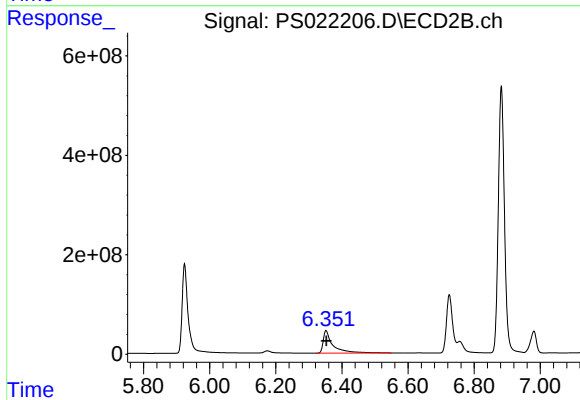
R.T.: 5.924 min
Delta R.T.: 0.000 min
Response: 2203497325
Conc: 712.57 ng/ml



#3 4-Nitrophenol

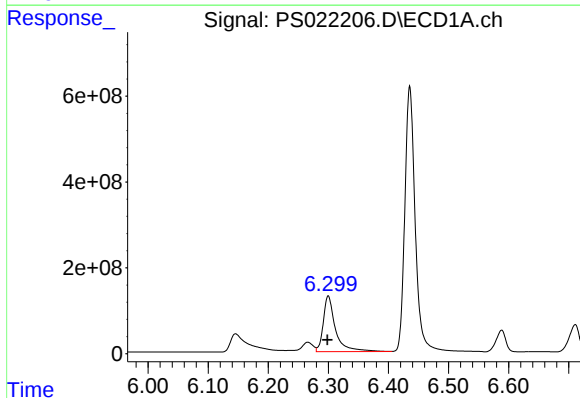
R.T.: 6.146 min
Delta R.T.: 0.000 min
Response: 912961870
Conc: 717.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



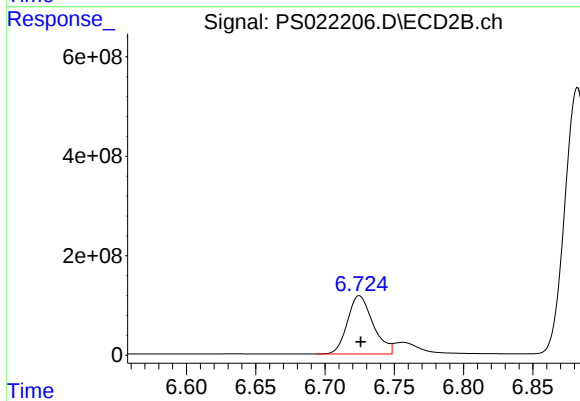
#3 4-Nitrophenol

R.T.: 6.352 min
Delta R.T.: -0.001 min
Response: 930408432
Conc: 696.65 ng/ml



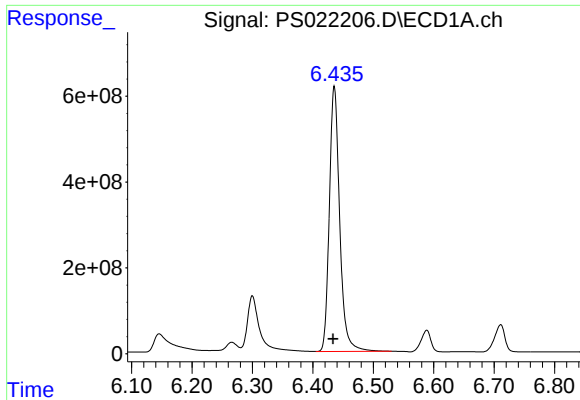
#4 2,4-DCAA

R.T.: 6.300 min
Delta R.T.: 0.001 min
Response: 1837335691
Conc: 741.25 ng/ml



#4 2,4-DCAA

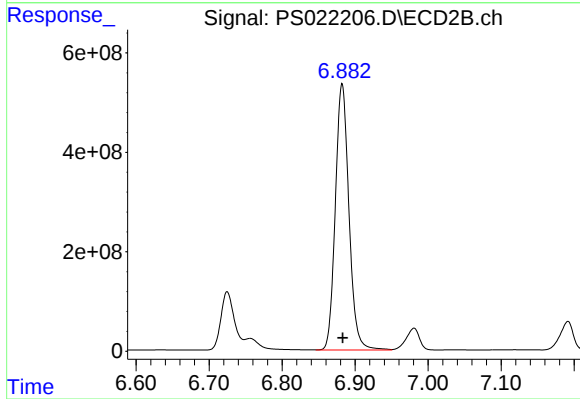
R.T.: 6.725 min
Delta R.T.: 0.000 min
Response: 1508973968
Conc: 718.91 ng/ml



#5 DICAMBA

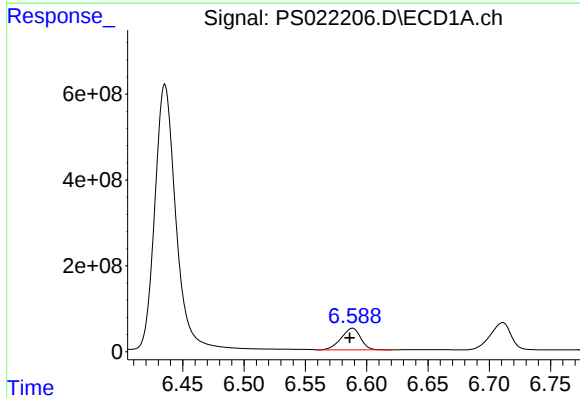
R.T.: 6.436 min
Delta R.T.: 0.002 min
Response: 7344351234
Conc: 707.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



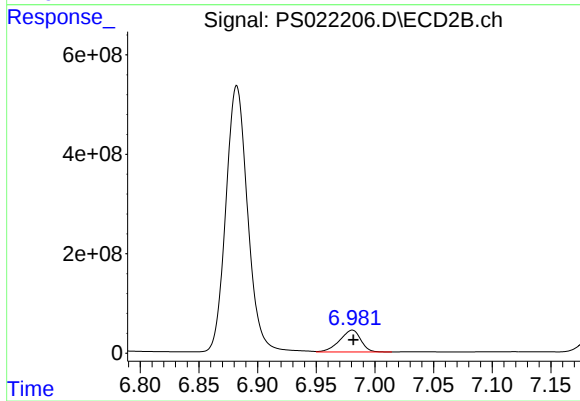
#5 DICAMBA

R.T.: 6.882 min
Delta R.T.: 0.000 min
Response: 6935287629
Conc: 717.64 ng/ml



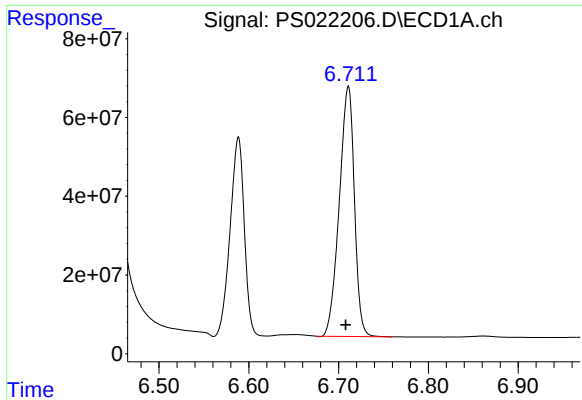
#6 MCP

R.T.: 6.588 min
Delta R.T.: 0.002 min
Response: 551755584
Conc: 72.31 ug/ml



#6 MCP

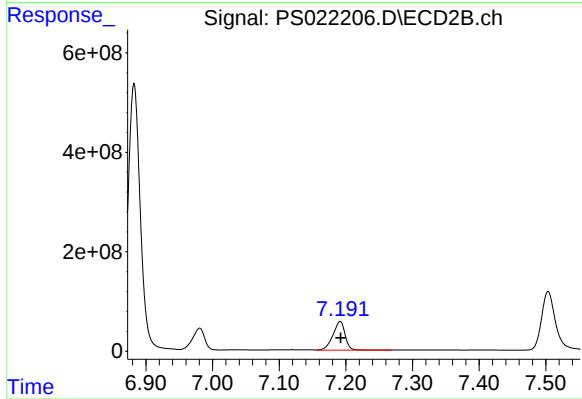
R.T.: 6.981 min
Delta R.T.: 0.000 min
Response: 556290406
Conc: 72.86 ug/ml



#7 MCPA

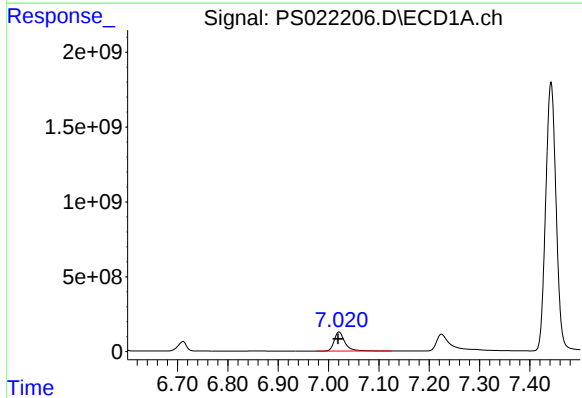
R.T.: 6.711 min
Delta R.T.: 0.002 min
Response: 742329373
Conc: 71.28 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



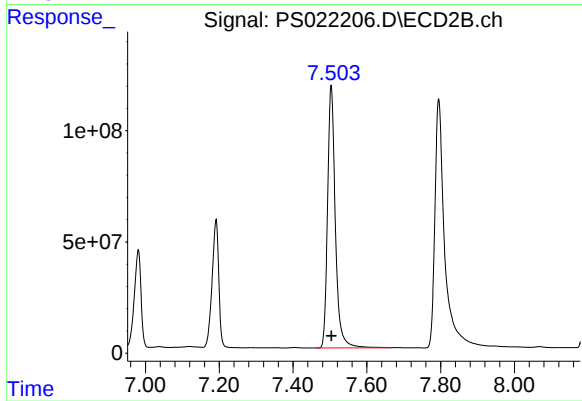
#7 MCPA

R.T.: 7.192 min
Delta R.T.: 0.000 min
Response: 729301354
Conc: 71.55 ug/ml



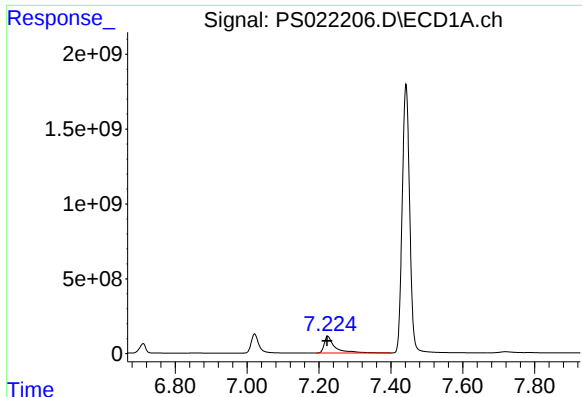
#8 DICHLORPROP

R.T.: 7.021 min
Delta R.T.: 0.002 min
Response: 1881439504
Conc: 696.67 ng/ml



#8 DICHLORPROP

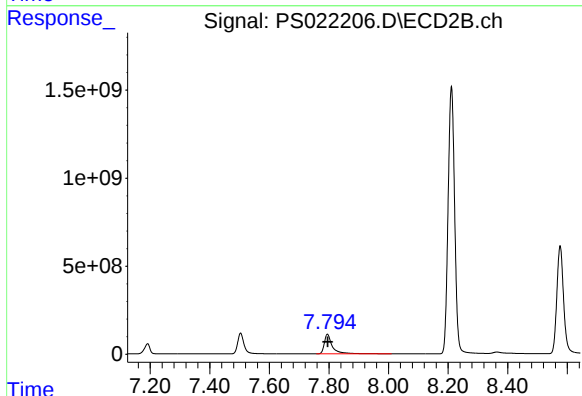
R.T.: 7.503 min
Delta R.T.: 0.000 min
Response: 1731096573
Conc: 704.15 ng/ml



#9 2,4-D

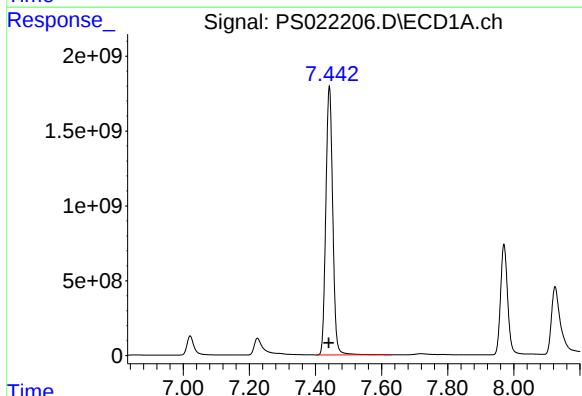
R.T.: 7.224 min
Delta R.T.: 0.002 min
Response: 2328811723
Conc: 710.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



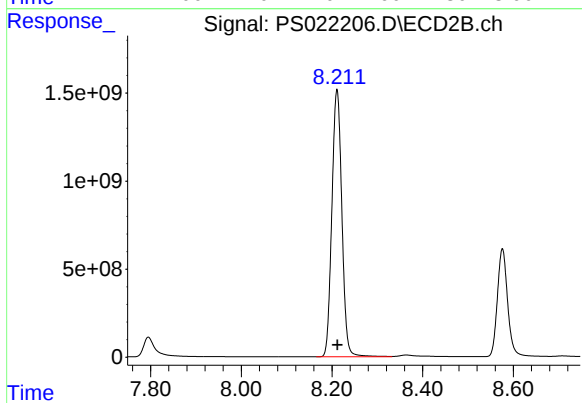
#9 2,4-D

R.T.: 7.795 min
Delta R.T.: -0.001 min
Response: 2072867780
Conc: 715.84 ng/ml



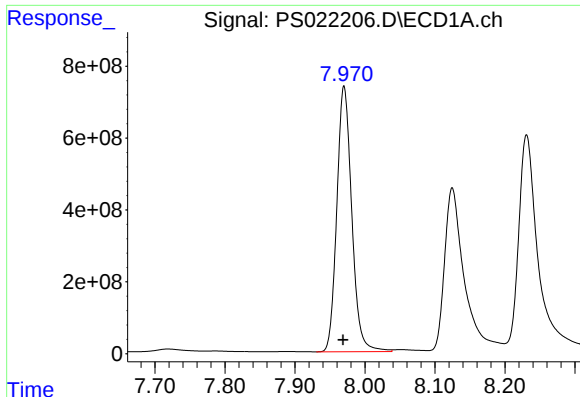
#10 Pentachlorophenol

R.T.: 7.442 min
Delta R.T.: 0.002 min
Response: 25925903986
Conc: 720.11 ng/ml



#10 Pentachlorophenol

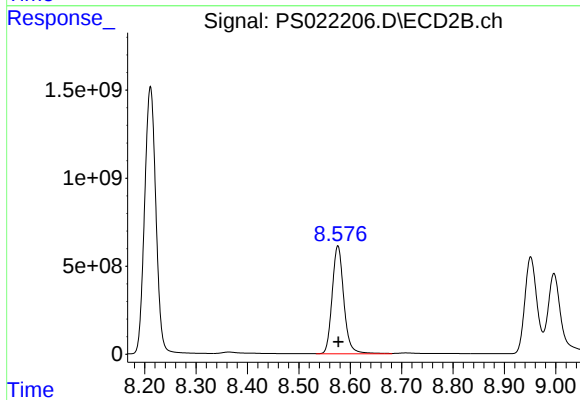
R.T.: 8.211 min
Delta R.T.: -0.001 min
Response: 23221649797
Conc: 716.68 ng/ml



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

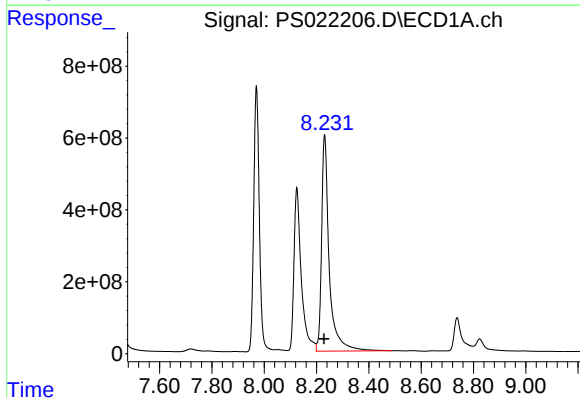
R.T.: 7.970 min
Delta R.T.: 0.002 min
Response: 10974266130
Conc: 711.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



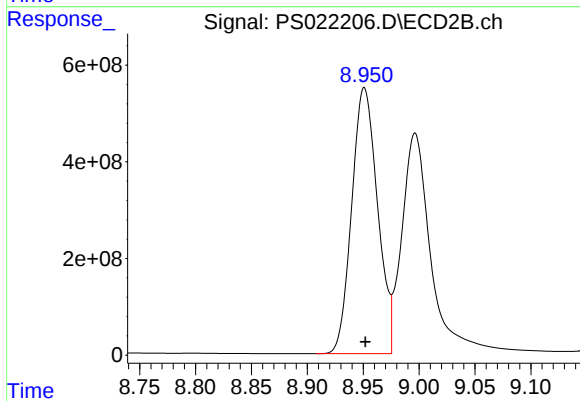
#11 2,4,5-TP (SILVEX)

R.T.: 8.576 min
Delta R.T.: -0.001 min
Response: 9672974555
Conc: 719.12 ng/ml



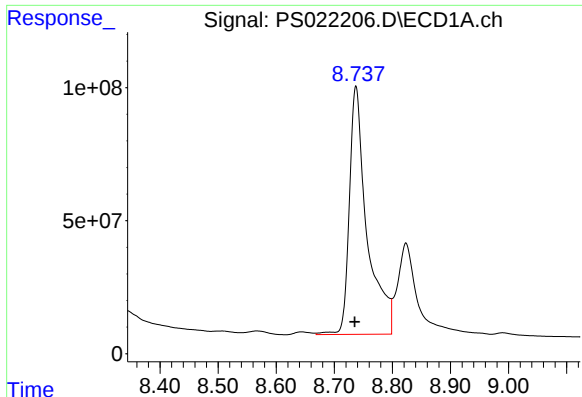
#12 2,4,5-T

R.T.: 8.231 min
Delta R.T.: 0.002 min
Response: 12226855291
Conc: 704.76 ng/ml



#12 2,4,5-T

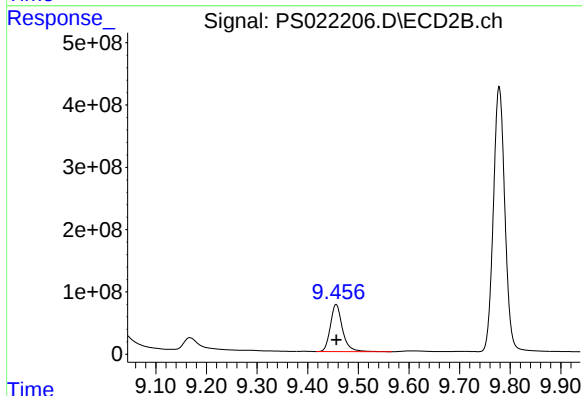
R.T.: 8.951 min
Delta R.T.: -0.001 min
Response: 8834893245
Conc: 734.59 ng/ml



#13 2,4-DB

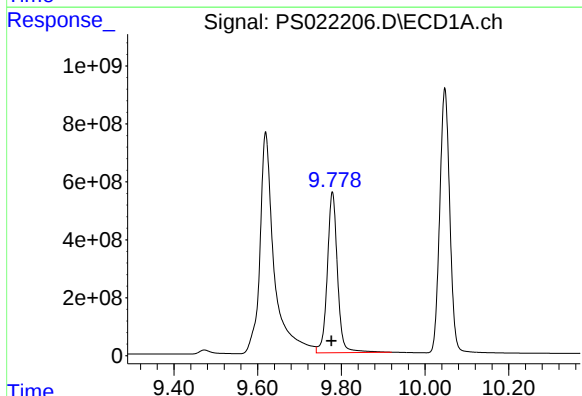
R.T.: 8.737 min
Delta R.T.: 0.002 min
Response: 1975336900
Conc: 728.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



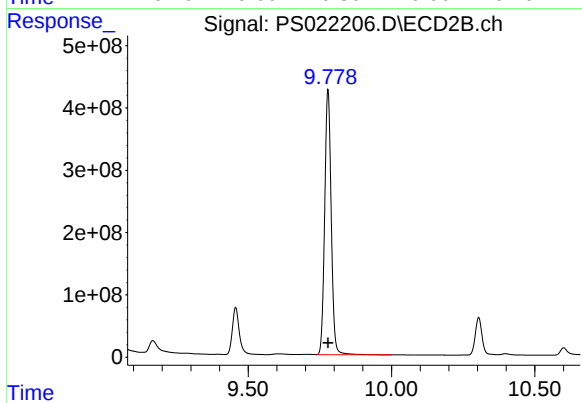
#13 2,4-DB

R.T.: 9.456 min
Delta R.T.: 0.000 min
Response: 1253453467
Conc: 754.97 ng/ml



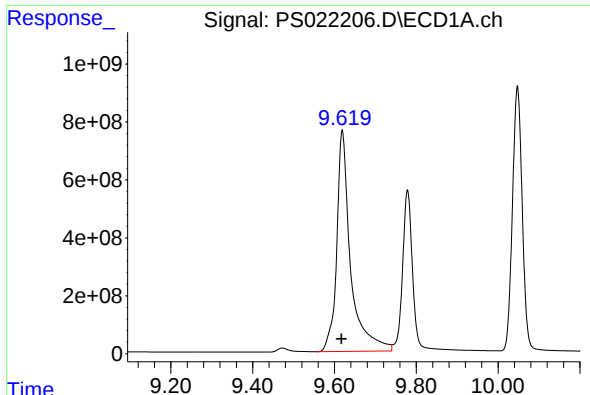
#14 DINOSEB

R.T.: 9.779 min
Delta R.T.: 0.003 min
Response: 9400595651
Conc: 684.03 ng/ml



#14 DINOSEB

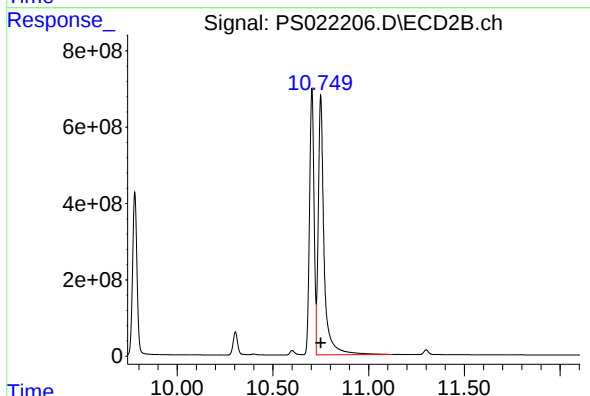
R.T.: 9.778 min
Delta R.T.: 0.000 min
Response: 6760080137
Conc: 708.53 ng/ml



#15 Picloram

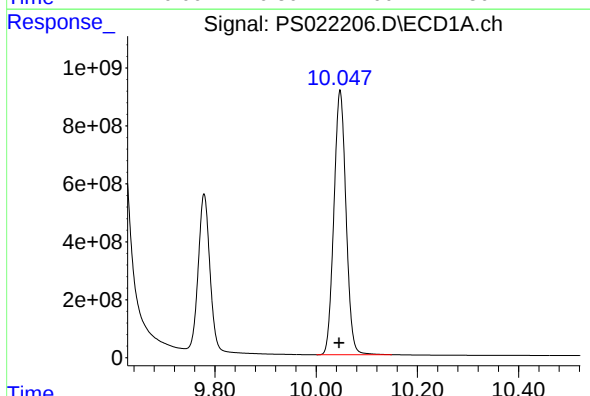
R.T.: 9.619 min
Delta R.T.: 0.002 min
Response: 18020221338
Conc: 731.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



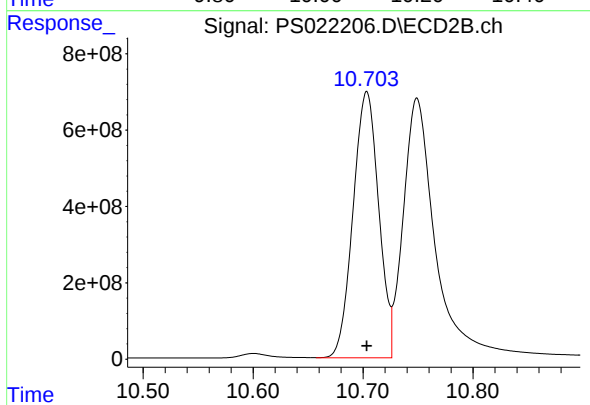
#15 Picloram

R.T.: 10.749 min
Delta R.T.: 0.000 min
Response: 14449617380
Conc: 737.00 ng/ml



#16 DCPA

R.T.: 10.047 min
Delta R.T.: 0.002 min
Response: 15142450877
Conc: 710.96 ng/ml



#16 DCPA

R.T.: 10.703 min
Delta R.T.: 0.000 min
Response: 11304353876
Conc: 722.56 ng/ml