

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022023\
 Data File : PS02202.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Feb 2023 12:35
 Operator : AR\AJ
 Sample : HSTDICC1000
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICC1000

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 20 13:06:24 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022023.M
 Quant Title : 8080.M
 QLast Update : Mon Feb 20 13:05:06 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	6.298	6.724	2313.6E6	1910.9E6	944.639	964.989
Target Compounds							
1) T	Dalapon	2.407	2.483	2827.5E6	2900.4E6	880.539	883.513
2) T	3,5-DICHL...	5.679	5.923	3295.3E6	2778.9E6	881.776	889.063
3) T	4-Nitroph...	6.142	6.350	1186.7E6	1195.2E6	903.491	883.654
5) T	DICAMBA	6.434	6.882	9238.9E6	8692.6E6	883.700	887.872
6) T	MCP	6.588	6.984	720.4E6	719.3E6	91.819	91.794
7) T	MCPA	6.712	7.194	957.3E6	932.1E6	89.832	90.074
8) T	DICHLORPROP	7.019	7.503	2370.6E6	2183.3E6	886.059	895.894
9) T	2,4-D	7.221	7.794	2929.5E6	2593.9E6	883.433	887.934
10) T	Pentachlo...	7.440	8.211	31565.2E6	28202.1E6	864.644	868.535
11) T	2,4,5-TP ...	7.968	8.575	13633.8E6	11994.2E6	884.804	888.559
12) T	2,4,5-T	8.228	8.951	15108.9E6	11025.9E6	873.329	900.643
13) T	2,4-DB	8.734	9.455	2627.6E6	1591.4E6	938.083	915.032
14) T	DINOSEB	9.777	9.779	11749.1E6	8552.2E6	875.247	897.128
15) T	Picloram	9.616	10.748	22636.8E6	18023.9E6	900.604	894.338
16) T	DCPA	10.045	10.703	18662.0E6	13906.7E6	885.482	890.285

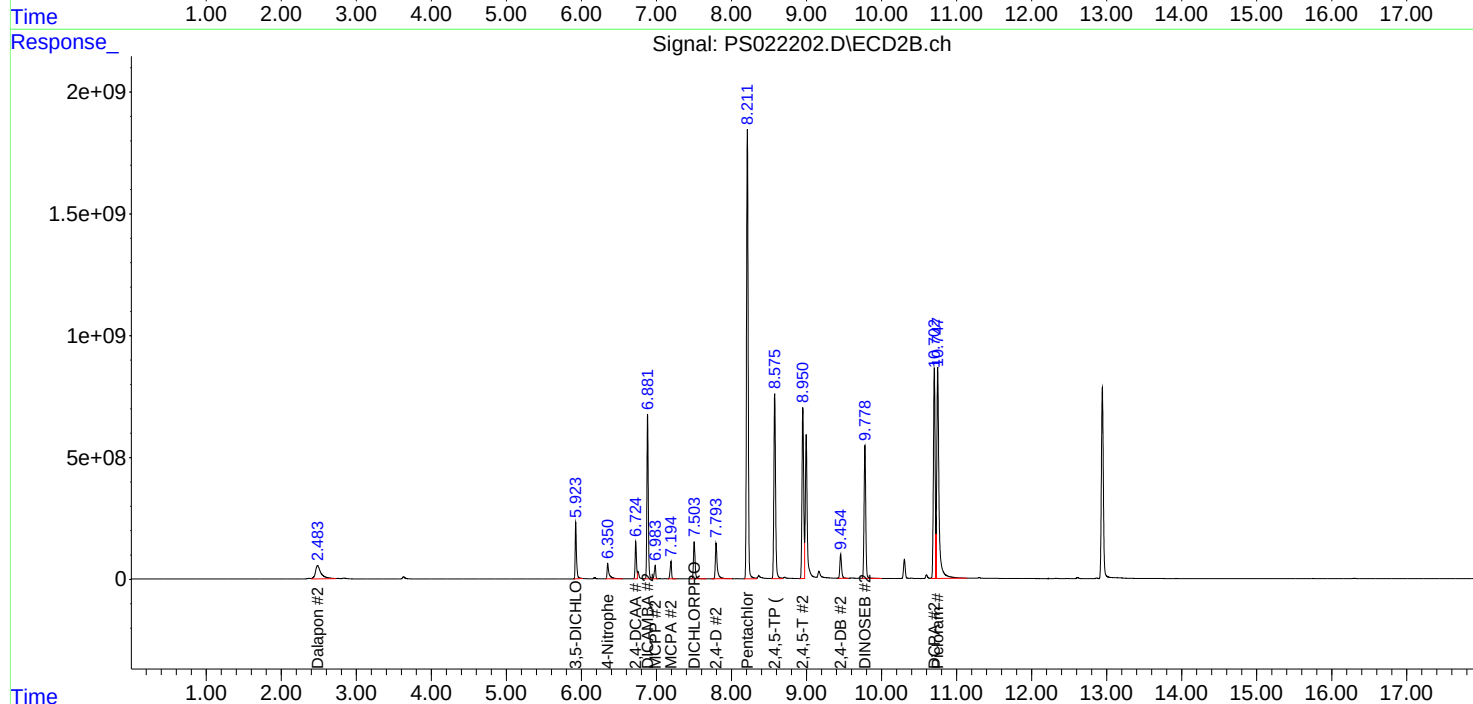
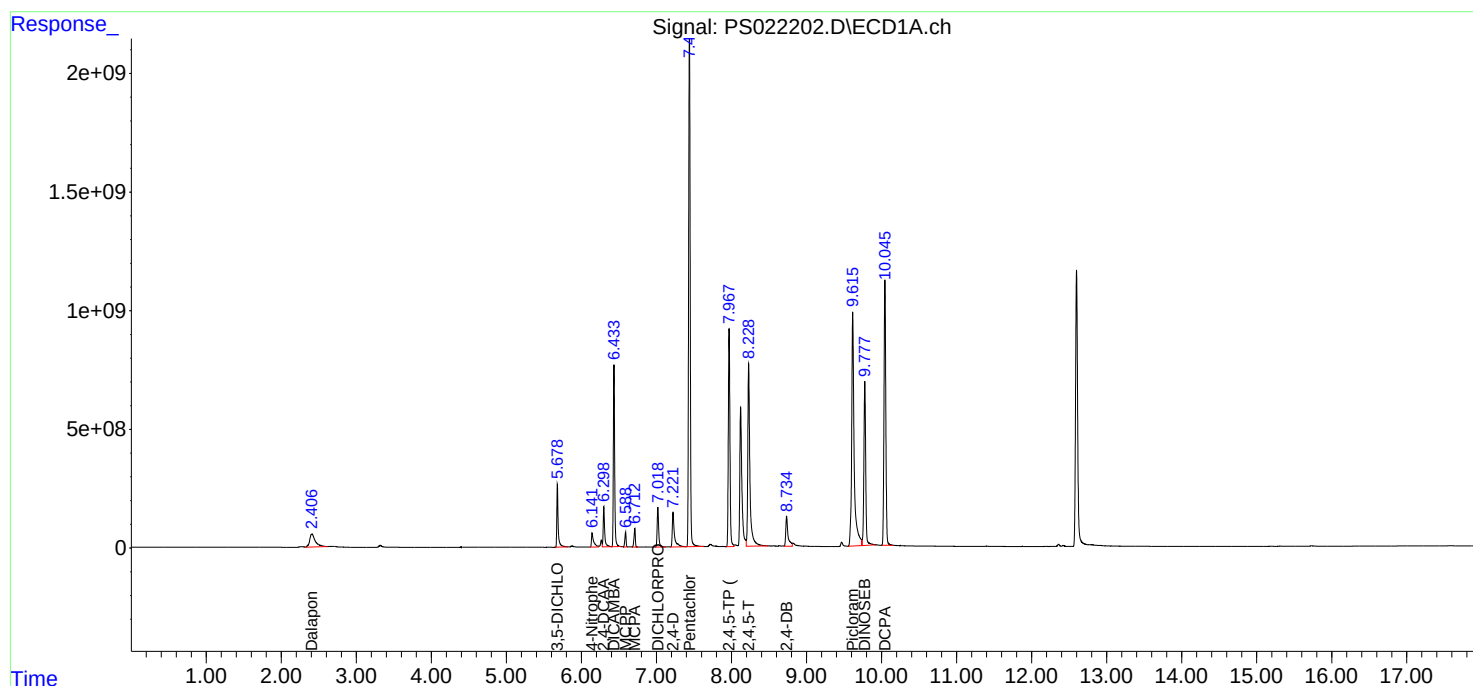
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

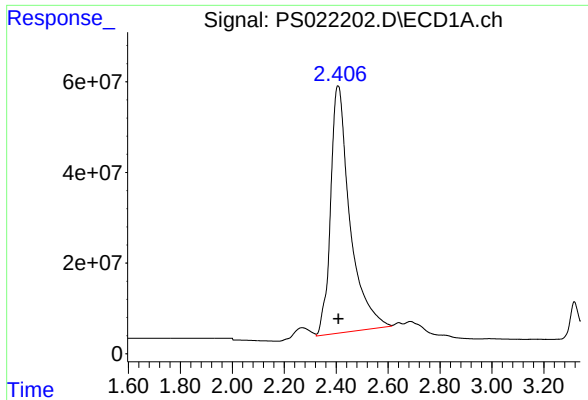
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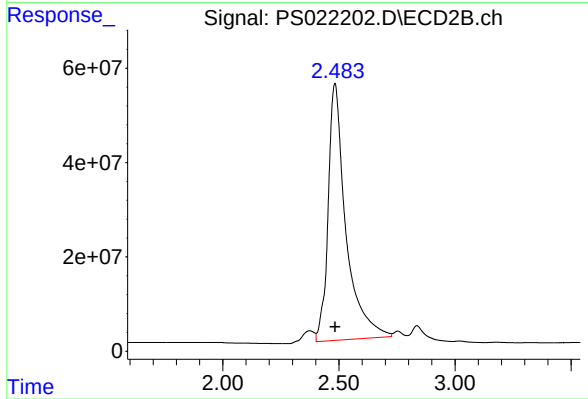




#1 Dalapon

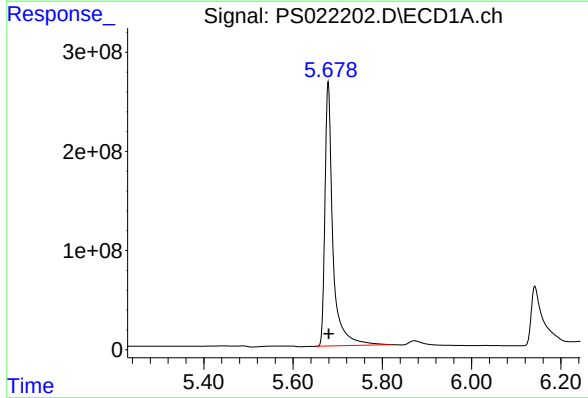
R.T.: 2.407 min
Delta R.T.: -0.002 min
Response: 2827457321
Conc: 880.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



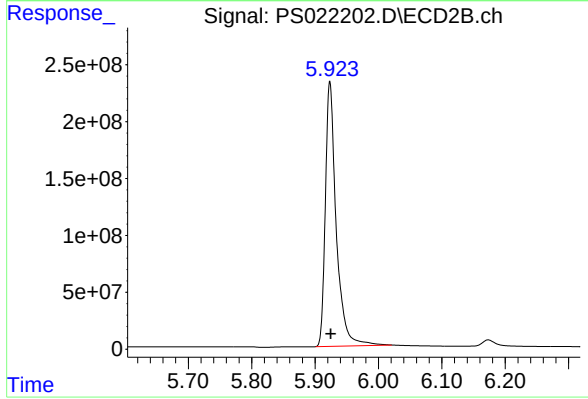
#1 Dalapon

R.T.: 2.483 min
Delta R.T.: 0.000 min
Response: 2900397375
Conc: 883.51 ng/ml



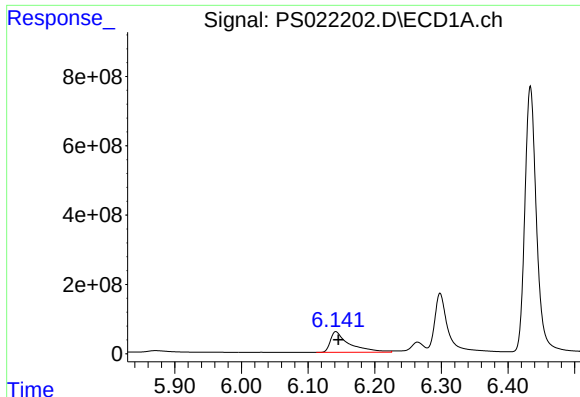
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.679 min
Delta R.T.: 0.000 min
Response: 3295280210
Conc: 881.78 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

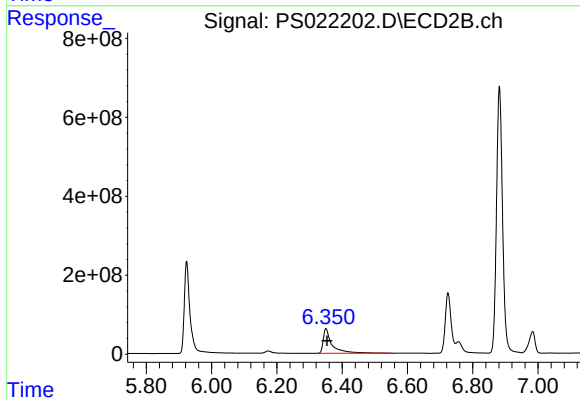
R.T.: 5.923 min
Delta R.T.: -0.002 min
Response: 2778934234
Conc: 889.06 ng/ml



#3 4-Nitrophenol

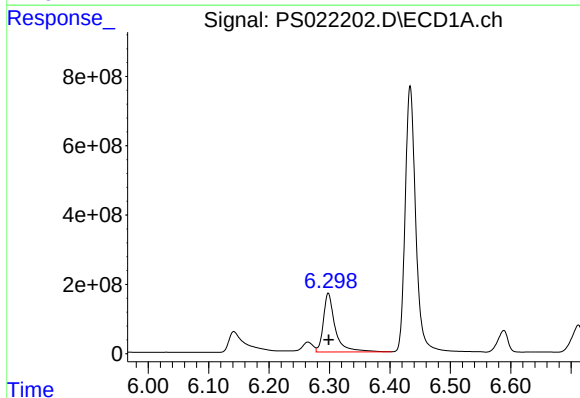
R.T.: 6.142 min
Delta R.T.: -0.004 min
Response: 1186655528
Conc: 903.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



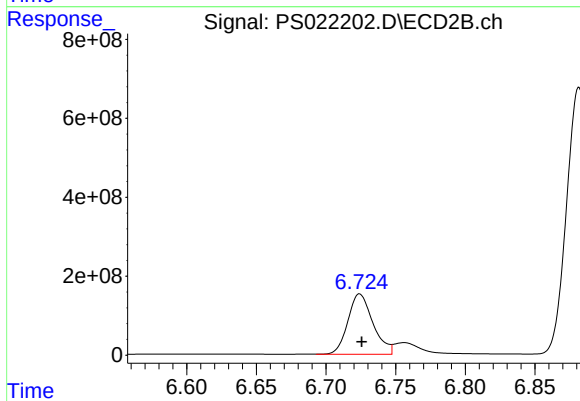
#3 4-Nitrophenol

R.T.: 6.350 min
Delta R.T.: -0.003 min
Response: 1195159396
Conc: 883.65 ng/ml



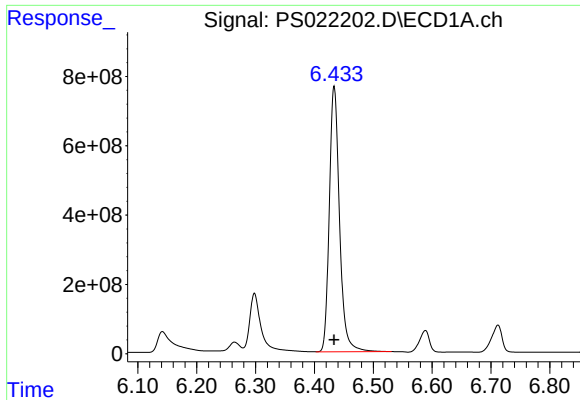
#4 2,4-DCAA

R.T.: 6.298 min
Delta R.T.: 0.000 min
Response: 2313624042
Conc: 944.64 ng/ml



#4 2,4-DCAA

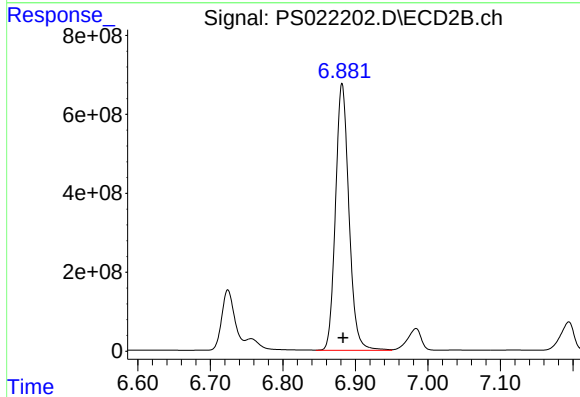
R.T.: 6.724 min
Delta R.T.: -0.002 min
Response: 1910910205
Conc: 964.99 ng/ml



#5 DICAMBA

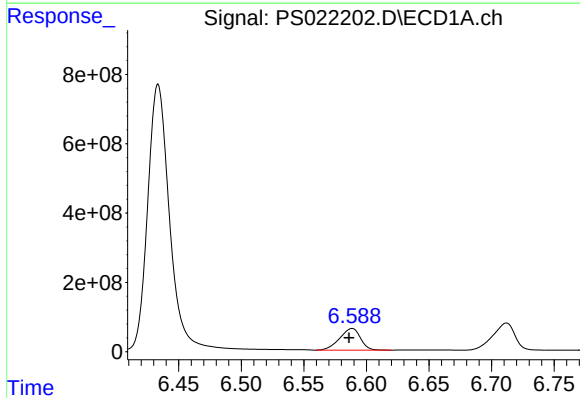
R.T.: 6.434 min
Delta R.T.: 0.000 min
Response: 9238942581
Conc: 883.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



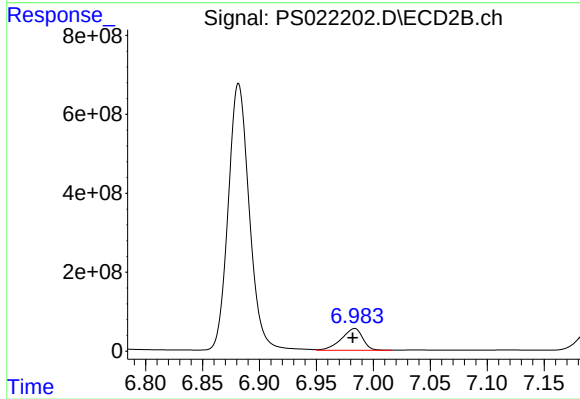
#5 DICAMBA

R.T.: 6.882 min
Delta R.T.: -0.001 min
Response: 8692594114
Conc: 887.87 ng/ml



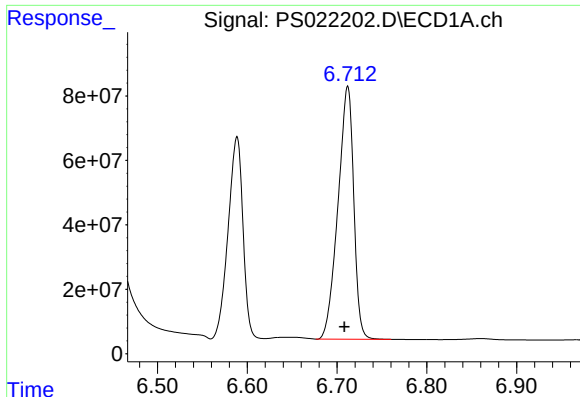
#6 MCP

R.T.: 6.588 min
Delta R.T.: 0.002 min
Response: 720383421
Conc: 91.82 ug/ml



#6 MCP

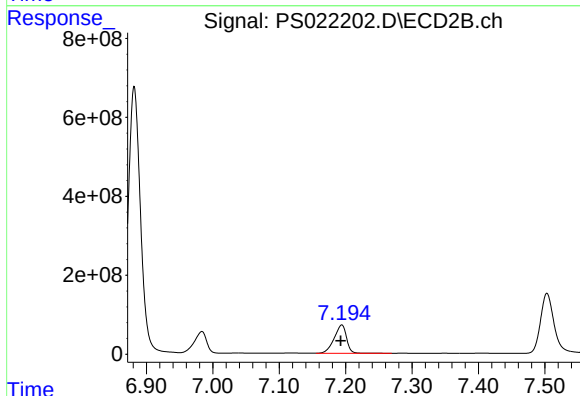
R.T.: 6.984 min
Delta R.T.: 0.002 min
Response: 719304147
Conc: 91.79 ug/ml



#7 MCPA

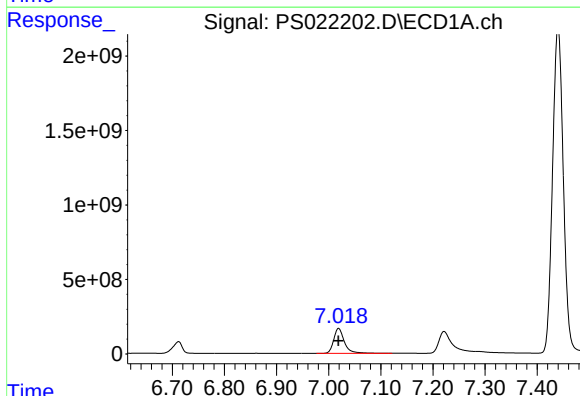
R.T.: 6.712 min
Delta R.T.: 0.003 min
Response: 957296005
Conc: 89.83 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



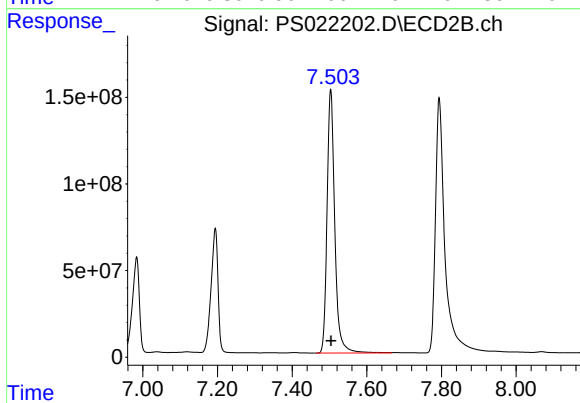
#7 MCPA

R.T.: 7.194 min
Delta R.T.: 0.002 min
Response: 932069976
Conc: 90.07 ug/ml



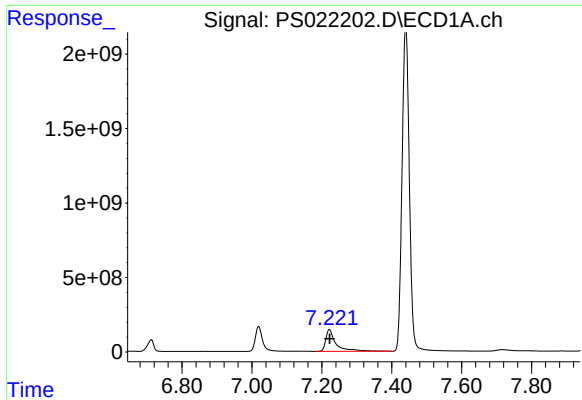
#8 DICHLORPROP

R.T.: 7.019 min
Delta R.T.: 0.000 min
Response: 2370648306
Conc: 886.06 ng/ml



#8 DICHLORPROP

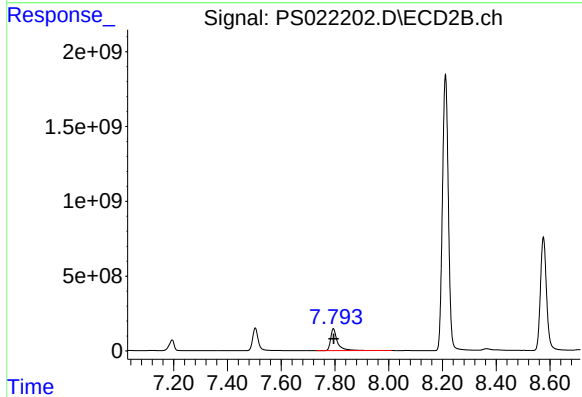
R.T.: 7.503 min
Delta R.T.: -0.001 min
Response: 2183257515
Conc: 895.89 ng/ml



#9 2,4-D

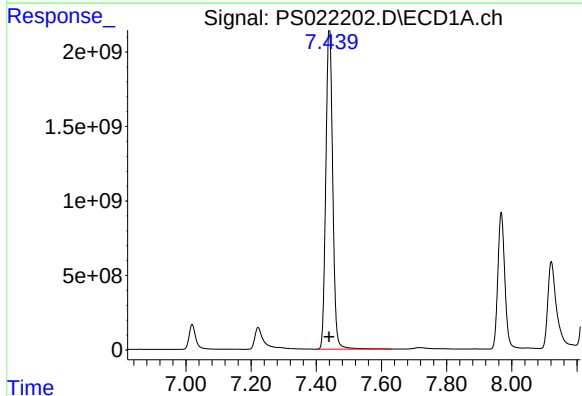
R.T.: 7.221 min
Delta R.T.: -0.001 min
Response: 2929534218
Conc: 883.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



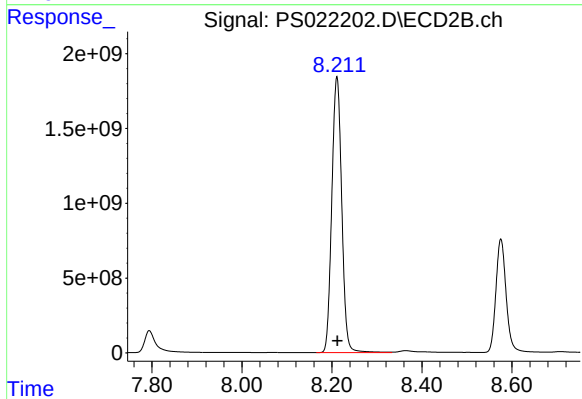
#9 2,4-D

R.T.: 7.794 min
Delta R.T.: -0.002 min
Response: 2593908708
Conc: 887.93 ng/ml



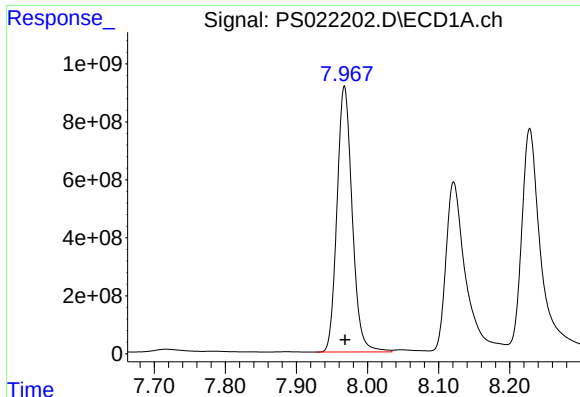
#10 Pentachlorophenol

R.T.: 7.440 min
Delta R.T.: 0.000 min
Response: 31565228501
Conc: 864.64 ng/ml



#10 Pentachlorophenol

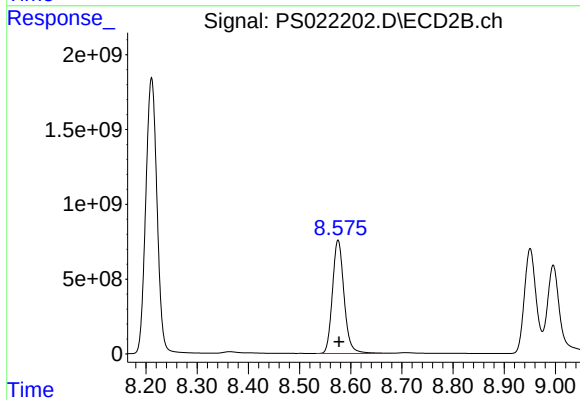
R.T.: 8.211 min
Delta R.T.: -0.001 min
Response: 28202141591
Conc: 868.54 ng/ml



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

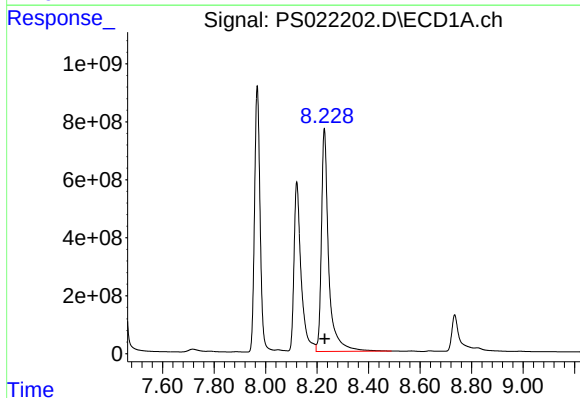
R.T.: 7.968 min
Delta R.T.: 0.000 min
Response: 13633785499
Conc: 884.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



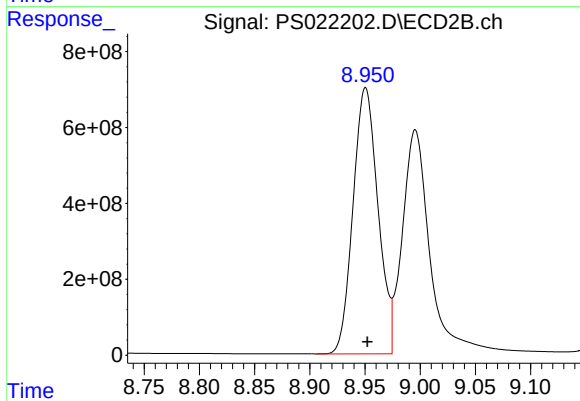
#11 2,4,5-TP (SILVEX)

R.T.: 8.575 min
Delta R.T.: -0.002 min
Response: 11994159032
Conc: 888.56 ng/ml



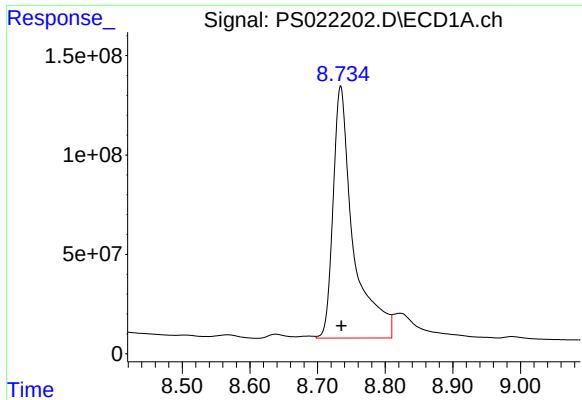
#12 2,4,5-T

R.T.: 8.228 min
Delta R.T.: -0.001 min
Response: 15108865184
Conc: 873.33 ng/ml



#12 2,4,5-T

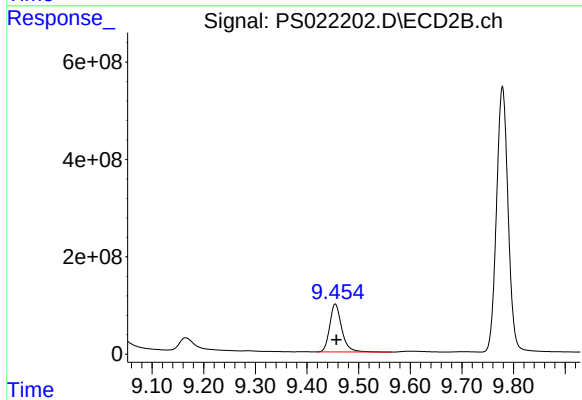
R.T.: 8.951 min
Delta R.T.: -0.002 min
Response: 11025863701
Conc: 900.64 ng/ml



#13 2,4-DB

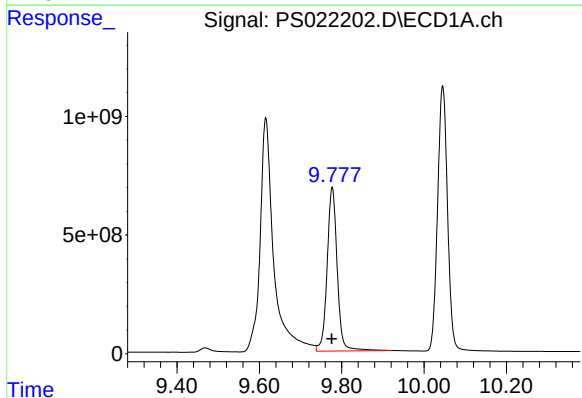
R.T.: 8.734 min
Delta R.T.: -0.001 min
Response: 2627557647
Conc: 938.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



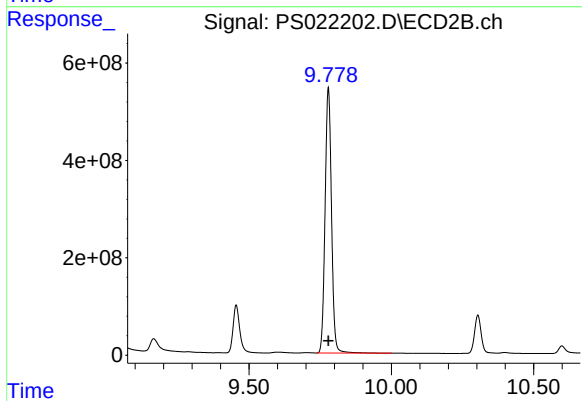
#13 2,4-DB

R.T.: 9.455 min
Delta R.T.: -0.002 min
Response: 1591357712
Conc: 915.03 ng/ml



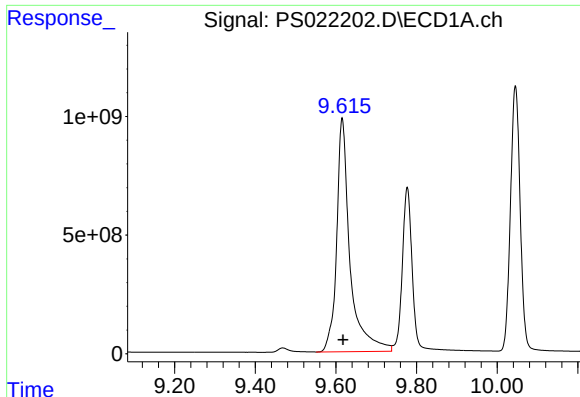
#14 DINOSEB

R.T.: 9.777 min
Delta R.T.: 0.000 min
Response: 11749134041
Conc: 875.25 ng/ml



#14 DINOSEB

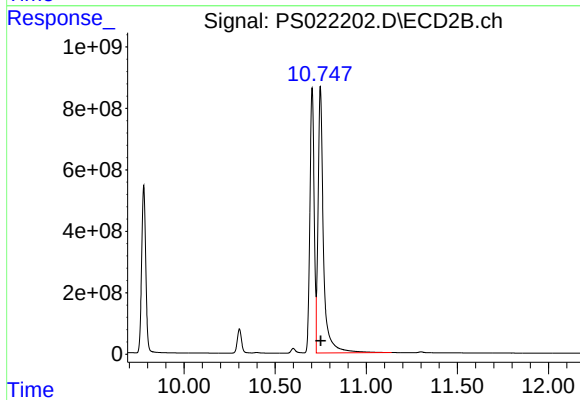
R.T.: 9.779 min
Delta R.T.: 0.000 min
Response: 8552242552
Conc: 897.13 ng/ml



#15 Picloram

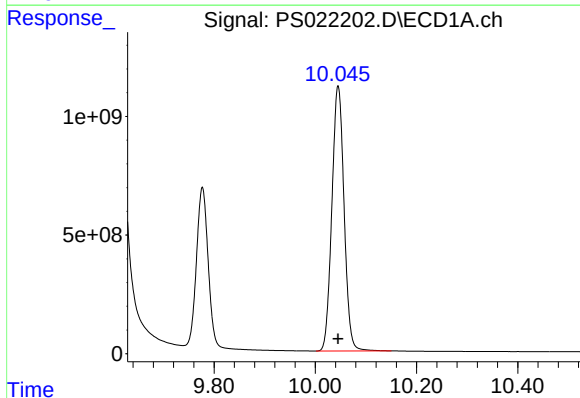
R.T.: 9.616 min
Delta R.T.: -0.002 min
Response: 22636761301
Conc: 900.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



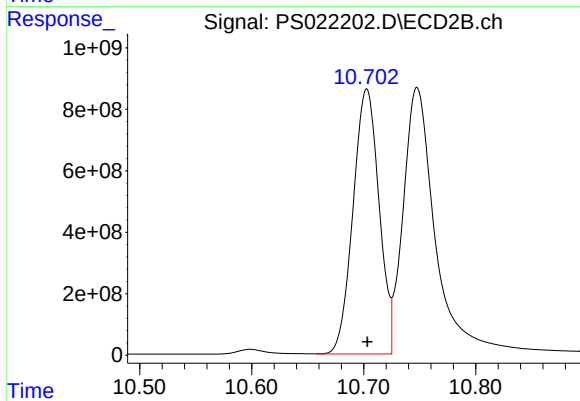
#15 Picloram

R.T.: 10.748 min
Delta R.T.: -0.002 min
Response: 18023925063
Conc: 894.34 ng/ml



#16 DCPA

R.T.: 10.045 min
Delta R.T.: 0.000 min
Response: 18662040628
Conc: 885.48 ng/ml



#16 DCPA

R.T.: 10.703 min
Delta R.T.: 0.000 min
Response: 13906711124
Conc: 890.28 ng/ml