

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030323\
 Data File : PS022313.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Mar 2023 13:40
 Operator : AR\AJ
 Sample : PB151165BS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 03 15:19:35 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 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	6.300	6.723	1215.3E6	1204.4E6	490.307	573.816
Target Compounds							
1) T	Dalapon	2.408	2.482	1367.9E6	1393.7E6	431.492	432.802
2) T	3,5-DICHL...	5.681	5.923	1708.0E6	1448.4E6	459.468	468.383
3) T	4-Nitroph...	6.147	6.352	617.3E6	608.4E6	485.113	455.581
5) T	DICAMBA	6.435	6.879	4851.1E6	4566.3E6	467.506	472.503
6) T	MCP	6.584	6.975	345.5E6	348.7E6	45.277	45.676
7) T	MCPA	6.706	7.185	473.5E6	464.9E6	45.466	45.611
8) T	DICHLORPROP	7.019	7.500	1225.4E6	1131.4E6	453.735	460.227
9) T	2,4-D	7.223	7.792	1524.2E6	1334.7E6	464.887	460.911
10) T	Pentachlo...	7.440	8.208	17948.5E6	16266.6E6	498.530	502.028
11) T	2,4,5-TP ...	7.967	8.572	7270.7E6	6468.8E6	471.435	480.915
12) T	2,4,5-T	8.227	8.947	7950.1E6	5909.9E6	458.246	491.387
13) T	2,4-DB	8.733	9.452	1271.1E6	802.8E6	468.878	483.508
14) T	DINOSEB	9.774	9.774	6227.6E6	4495.9E6	453.146	471.222
15) T	Picloram	9.615	10.746	11401.1E6	8966.5E6	462.819	457.333
16) T	DCPA	10.041	10.698	10240.3E6	7737.1E6	480.799	494.545

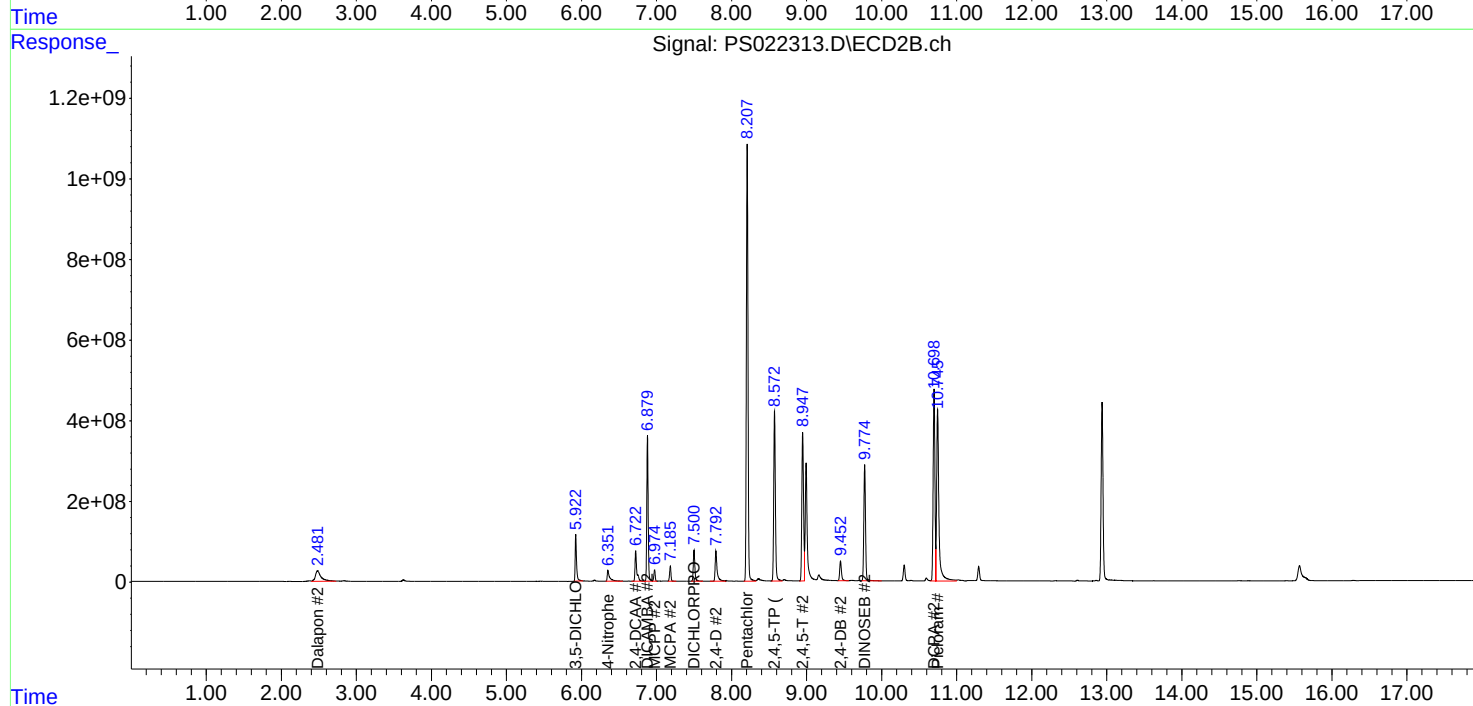
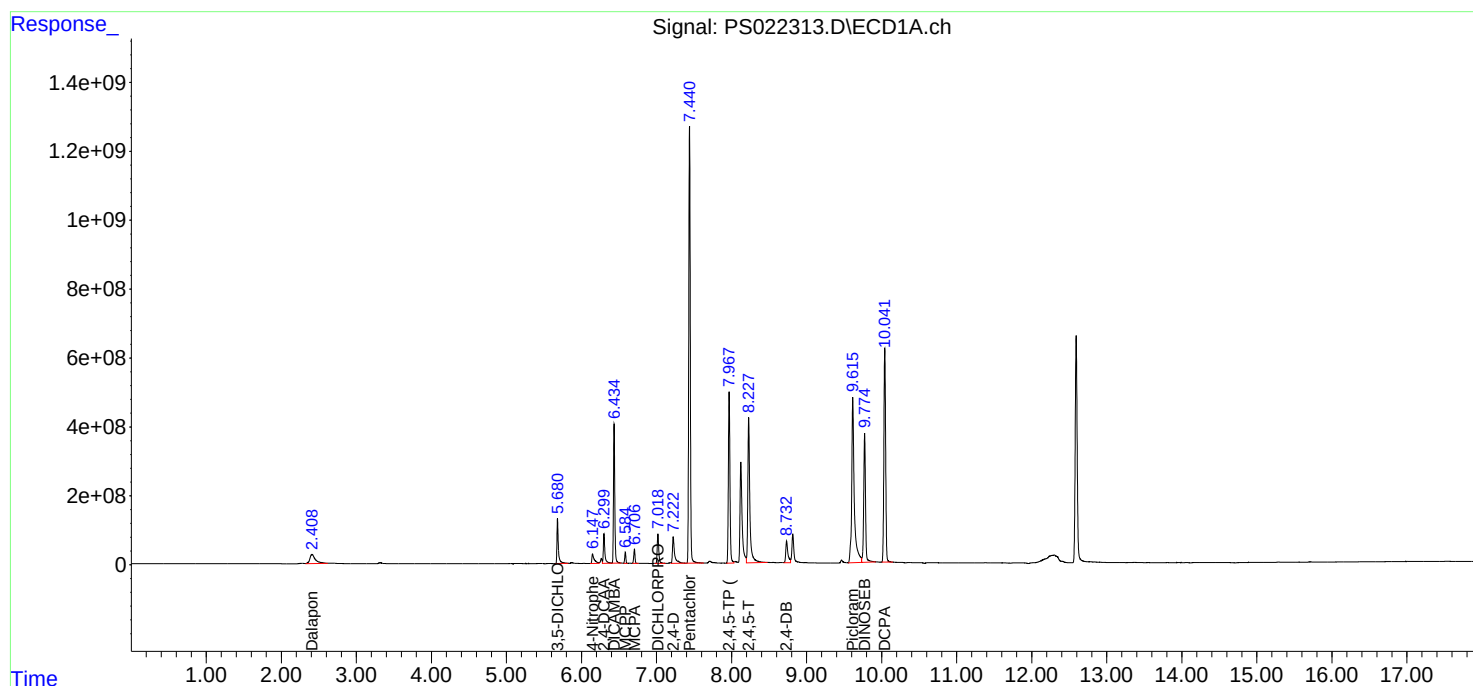
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

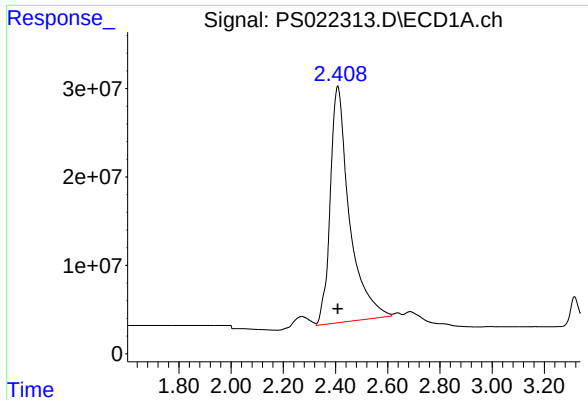
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Quant Time: Mar 03 15:19:35 2023
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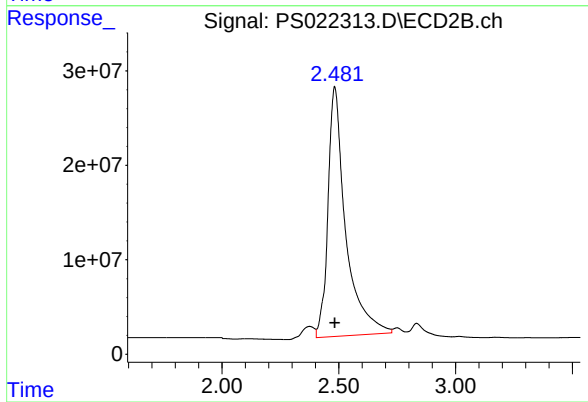




#1 Dalapon

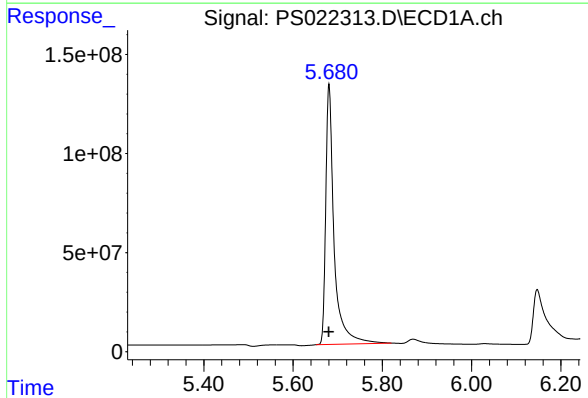
R.T.: 2.408 min
Delta R.T.: 0.000 min
Response: 1367949118
Conc: 431.49 ng/ml

Instrument :
ECD_S
ClientSampleId :



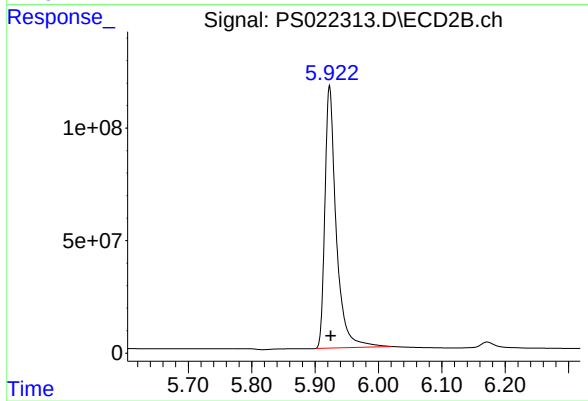
#1 Dalapon

R.T.: 2.482 min
Delta R.T.: -0.001 min
Response: 1393687124
Conc: 432.80 ng/ml



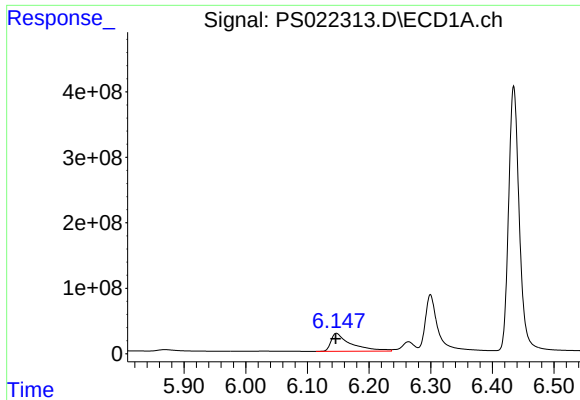
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.681 min
Delta R.T.: 0.001 min
Response: 1708023013
Conc: 459.47 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

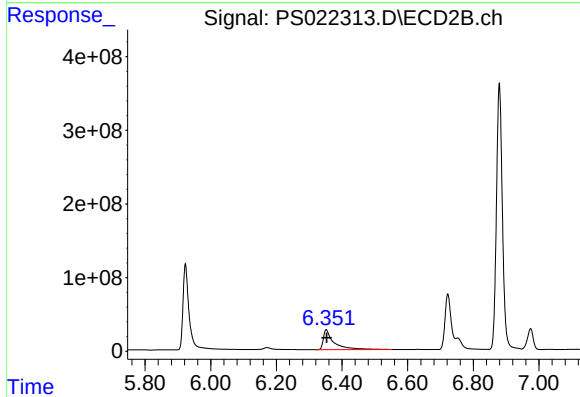
R.T.: 5.923 min
Delta R.T.: -0.002 min
Response: 1448392908
Conc: 468.38 ng/ml



#3 4-Nitrophenol

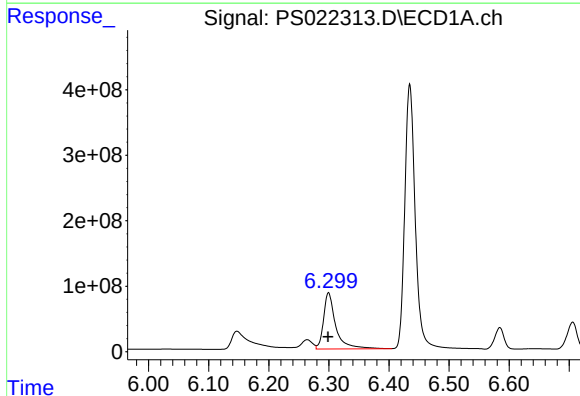
R.T.: 6.147 min
Delta R.T.: 0.002 min
Response: 617315450
Conc: 485.11 ng/ml

Instrument :
ECD_S
ClientSampleId :



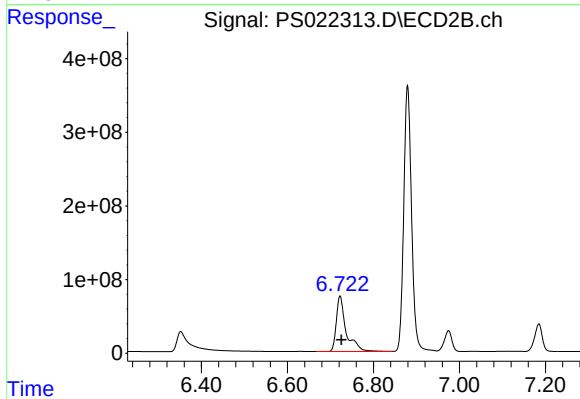
#3 4-Nitrophenol

R.T.: 6.352 min
Delta R.T.: -0.001 min
Response: 608446699
Conc: 455.58 ng/ml



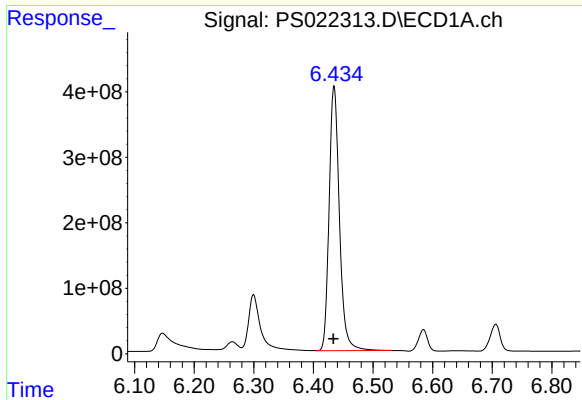
#4 2,4-DCAA

R.T.: 6.300 min
Delta R.T.: 0.001 min
Response: 1215318617
Conc: 490.31 ng/ml



#4 2,4-DCAA

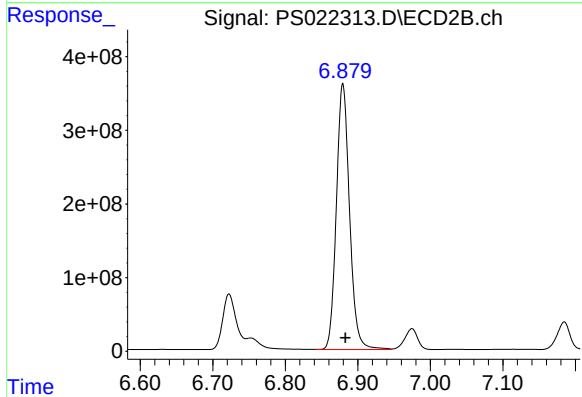
R.T.: 6.723 min
Delta R.T.: -0.003 min
Response: 1204419404
Conc: 573.82 ng/ml



#5 DICAMBA

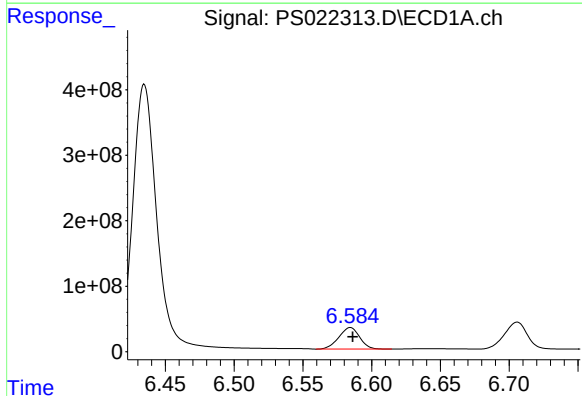
R.T.: 6.435 min
Delta R.T.: 0.001 min
Response: 4851119863
Conc: 467.51 ng/ml

Instrument :
ECD_S
ClientSampleId :



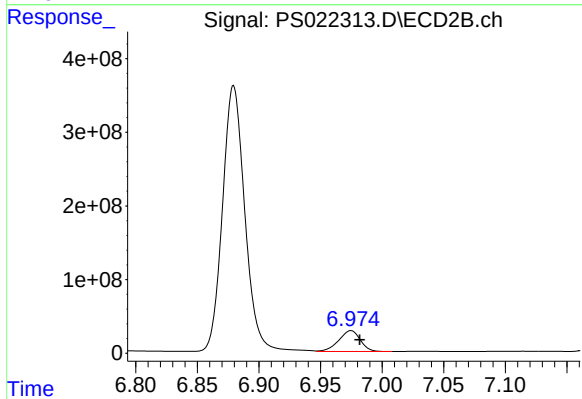
#5 DICAMBA

R.T.: 6.879 min
Delta R.T.: -0.004 min
Response: 4566256776
Conc: 472.50 ng/ml



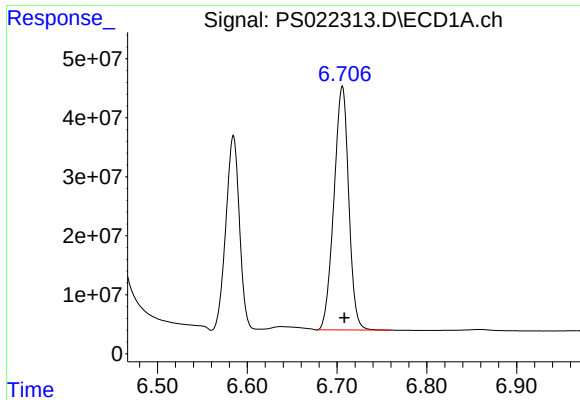
#6 MCP

R.T.: 6.584 min
Delta R.T.: -0.002 min
Response: 345475732
Conc: 45.28 ug/ml



#6 MCP

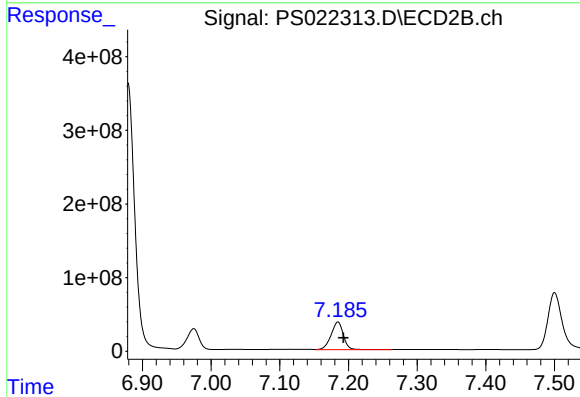
R.T.: 6.975 min
Delta R.T.: -0.007 min
Response: 348722444
Conc: 45.68 ug/ml



#7 MCPA

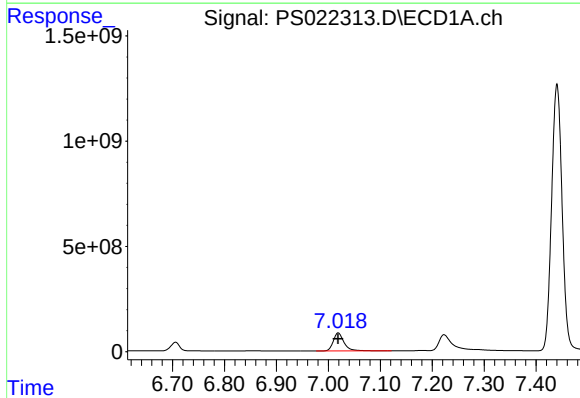
R.T.: 6.706 min
Delta R.T.: -0.002 min
Response: 473490788
Conc: 45.47 ug/ml

Instrument :
ECD_S
ClientSampleId :



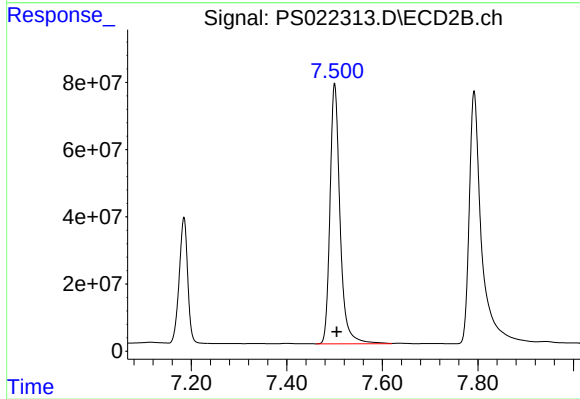
#7 MCPA

R.T.: 7.185 min
Delta R.T.: -0.008 min
Response: 464892005
Conc: 45.61 ug/ml



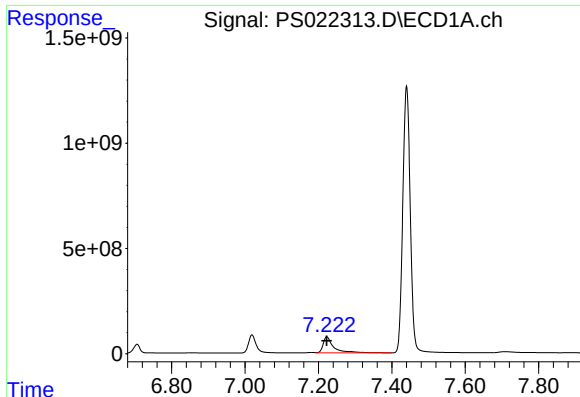
#8 DICHLORPROP

R.T.: 7.019 min
Delta R.T.: 0.000 min
Response: 1225364497
Conc: 453.74 ng/ml



#8 DICHLORPROP

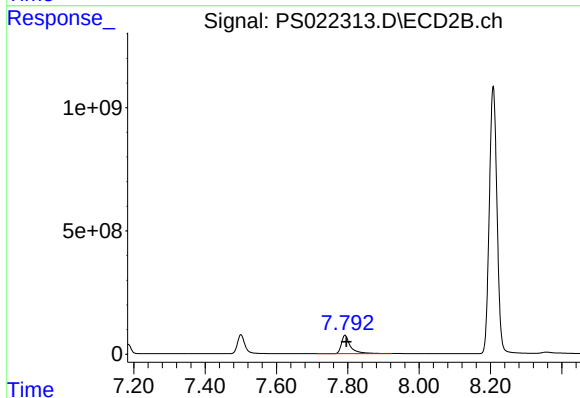
R.T.: 7.500 min
Delta R.T.: -0.004 min
Response: 1131434550
Conc: 460.23 ng/ml



#9 2,4-D

R.T.: 7.223 min
Delta R.T.: 0.000 min
Response: 1524237771
Conc: 464.89 ng/ml

Instrument :
ECD_S
ClientSampleId :



#9 2,4-D

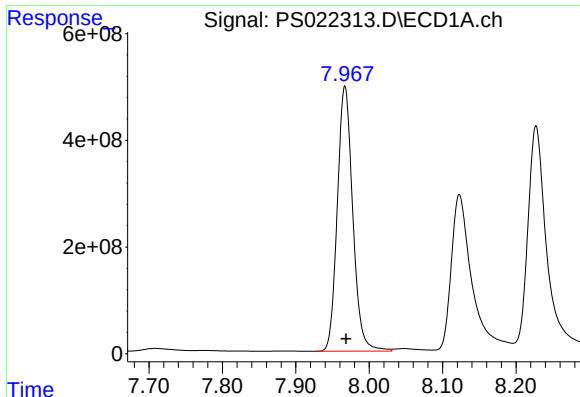
R.T.: 7.792 min
Delta R.T.: -0.004 min
Response: 1334666057
Conc: 460.91 ng/ml

#10 Pentachlorophenol

R.T.: 7.440 min
Delta R.T.: 0.000 min
Response: 17948509799
Conc: 498.53 ng/ml

#10 Pentachlorophenol

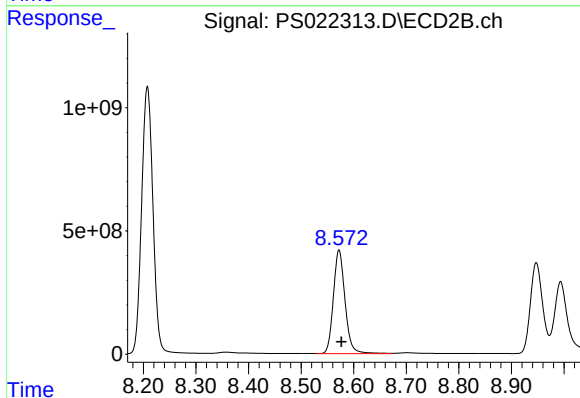
R.T.: 8.208 min
Delta R.T.: -0.004 min
Response: 16266568481
Conc: 502.03 ng/ml



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

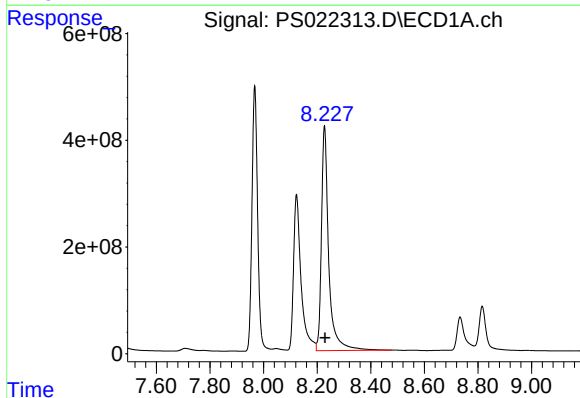
R.T.: 7.967 min
Delta R.T.: -0.002 min
Response: 7270693301
Conc: 471.44 ng/ml

Instrument :
ECD_S
ClientSampleId :



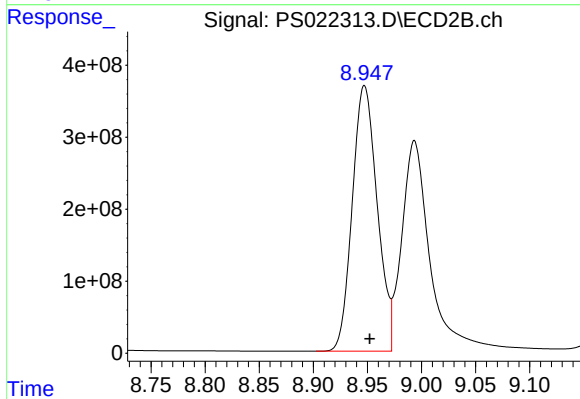
#11 2,4,5-TP (SILVEX)

R.T.: 8.572 min
Delta R.T.: -0.005 min
Response: 6468832233
Conc: 480.92 ng/ml



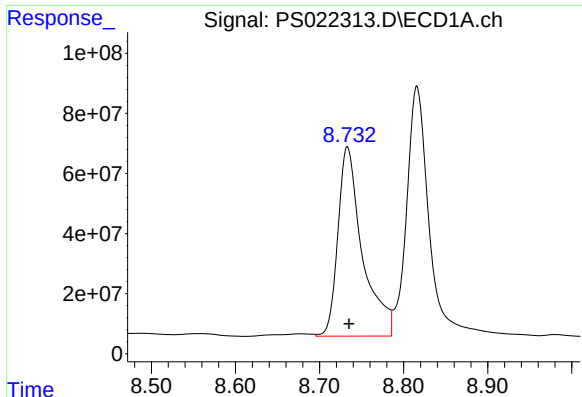
#12 2,4,5-T

R.T.: 8.227 min
Delta R.T.: -0.002 min
Response: 7950139277
Conc: 458.25 ng/ml



#12 2,4,5-T

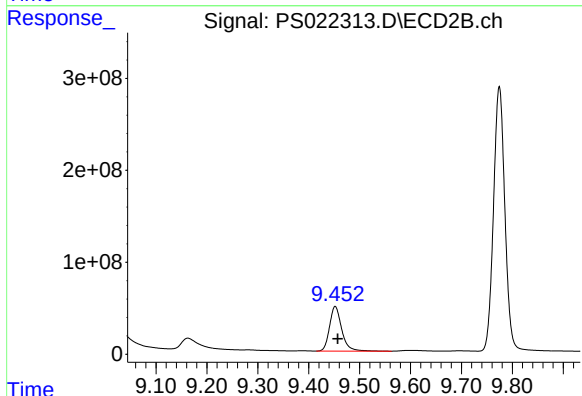
R.T.: 8.947 min
Delta R.T.: -0.005 min
Response: 5909934481
Conc: 491.39 ng/ml



#13 2,4-DB

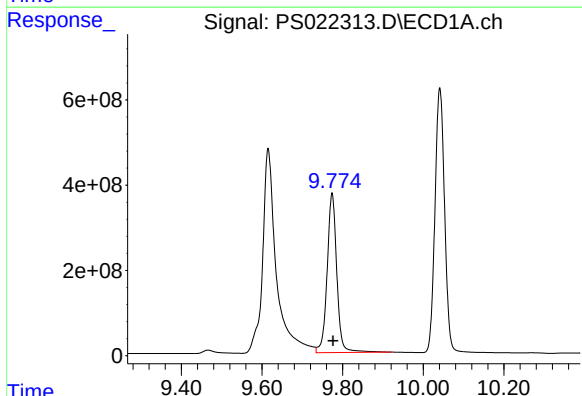
R.T.: 8.733 min
Delta R.T.: -0.002 min
Response: 1271094802
Conc: 468.88 ng/ml

Instrument :
ECD_S
ClientSampleId :



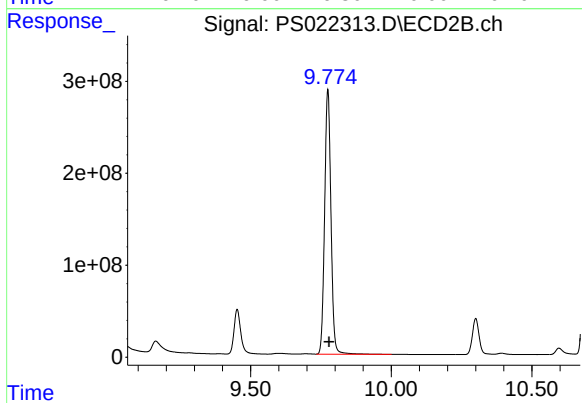
#13 2,4-DB

R.T.: 9.452 min
Delta R.T.: -0.005 min
Response: 802750226
Conc: 483.51 ng/ml



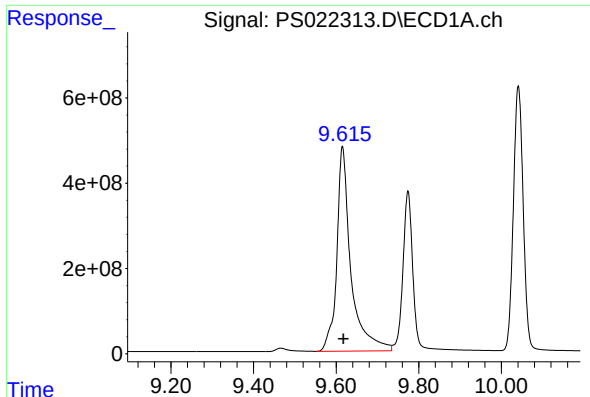
#14 DINOSEB

R.T.: 9.774 min
Delta R.T.: -0.002 min
Response: 6227570984
Conc: 453.15 ng/ml



#14 DINOSEB

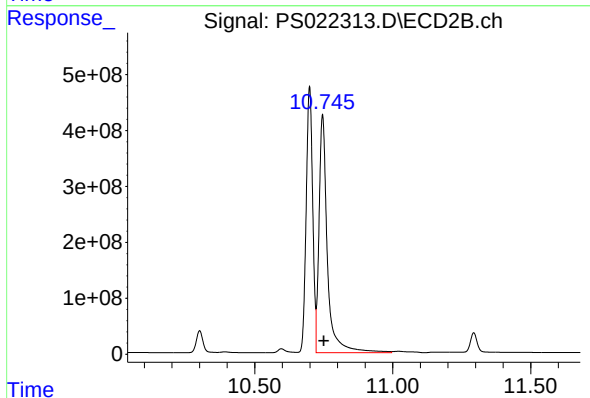
R.T.: 9.774 min
Delta R.T.: -0.005 min
Response: 4495909111
Conc: 471.22 ng/ml



#15 Picloram

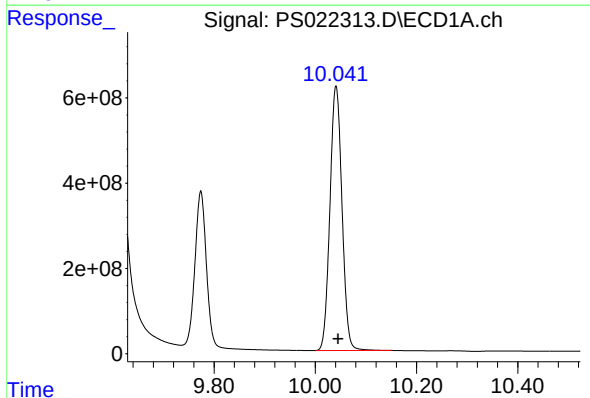
R.T.: 9.615 min
Delta R.T.: -0.002 min
Response: 11401085331
Conc: 462.82 ng/ml

Instrument :
ECD_S
ClientSampleId :



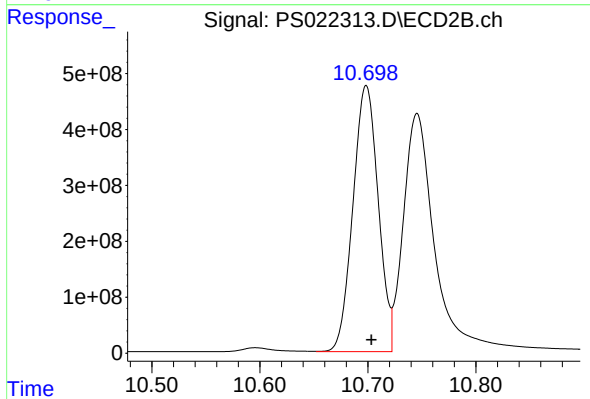
#15 Picloram

R.T.: 10.746 min
Delta R.T.: -0.004 min
Response: 8966469009
Conc: 457.33 ng/ml



#16 DCPA

R.T.: 10.041 min
Delta R.T.: -0.004 min
Response: 10240318512
Conc: 480.80 ng/ml



#16 DCPA

R.T.: 10.698 min
Delta R.T.: -0.005 min
Response: 7737080349
Conc: 494.54 ng/ml