

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021623\
 Data File : PS022178.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Feb 2023 01:51
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 16 04:25:38 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS020223.M
 Quant Title : 8080.M
 QLast Update : Fri Feb 03 10:03:01 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	6.726	1761.2E6	1581.9E6	772.686	781.495
Target Compounds							
1) T	Dalapon	2.413	2.488	2112.9E6	2113.2E6	680.526	679.138
2) T	3,5-DICHL...	5.681	5.925	2486.9E6	2198.9E6	722.171	735.870
3) T	4-Nitroph...	6.143	6.351	967.4E6	956.7E6	718.755	716.389
5) T	DICAMBA	6.436	6.884	7145.8E6	7092.1E6	738.759	750.678
6) T	MCP	6.589	6.984	547.7E6	573.2E6	76.062	76.804
7) T	MCPA	6.711	7.194	742.2E6	753.7E6	74.115	75.034
8) T	DICHLORPROP	7.020	7.504	1791.7E6	1766.8E6	724.700	738.475
9) T	2,4-D	7.223	7.795	2198.8E6	2075.5E6	731.341	736.054
10) T	Pentachlo...	7.442	8.213	24654.2E6	23737.8E6	746.658	747.166
11) T	2,4,5-TP ...	7.969	8.577	9812.6E6	9839.0E6	736.502	747.046
12) T	2,4,5-T	8.228	8.951	10339.8E6	9186.5E6	720.466	760.164
13) T	2,4-DB	8.734	9.456	1655.0E6	1295.4E6	752.709	767.137
14) T	DINOSEB	9.777	9.780	7235.9E6	6757.8E6	703.592	722.965
15) T	Picloram	9.617	10.749	12714.1E6	12395.2E6	682.691	682.971
16) T	DCPA	10.046	10.704	12385.0E6	11613.9E6	728.911	754.636

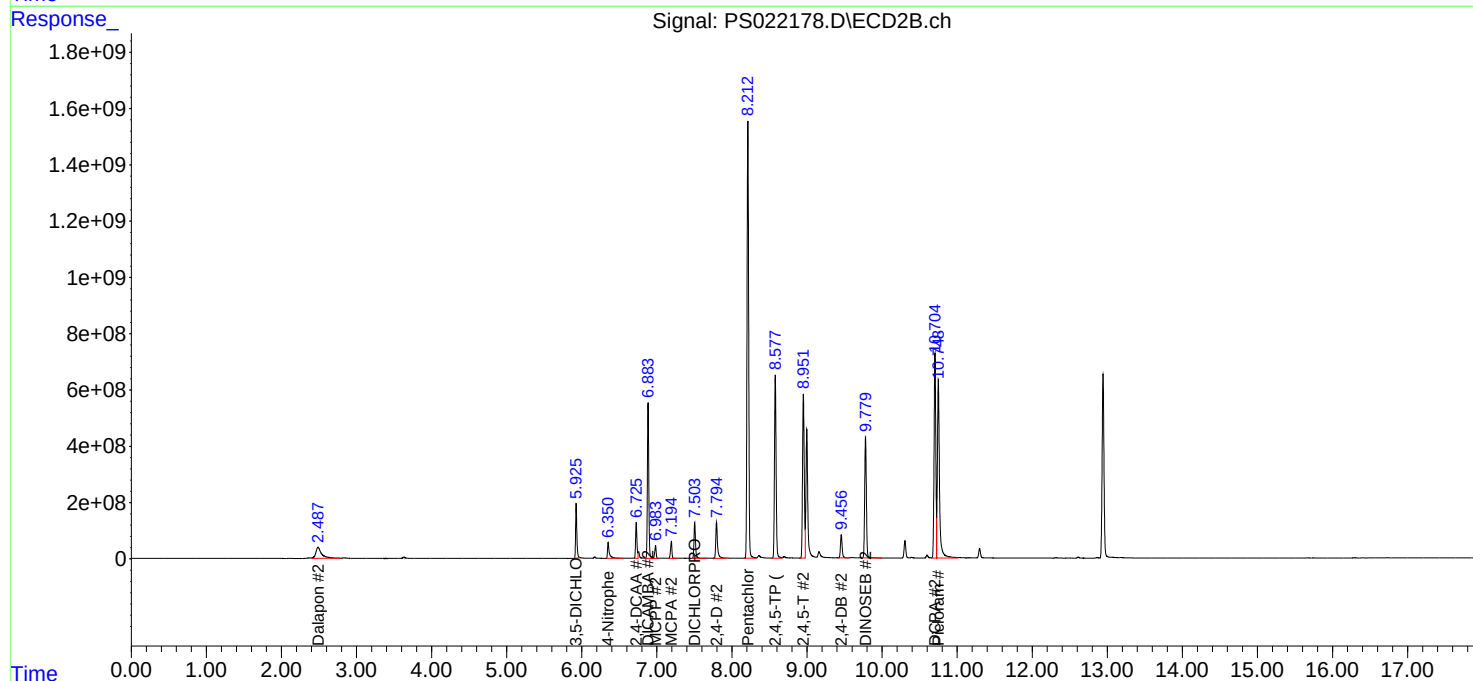
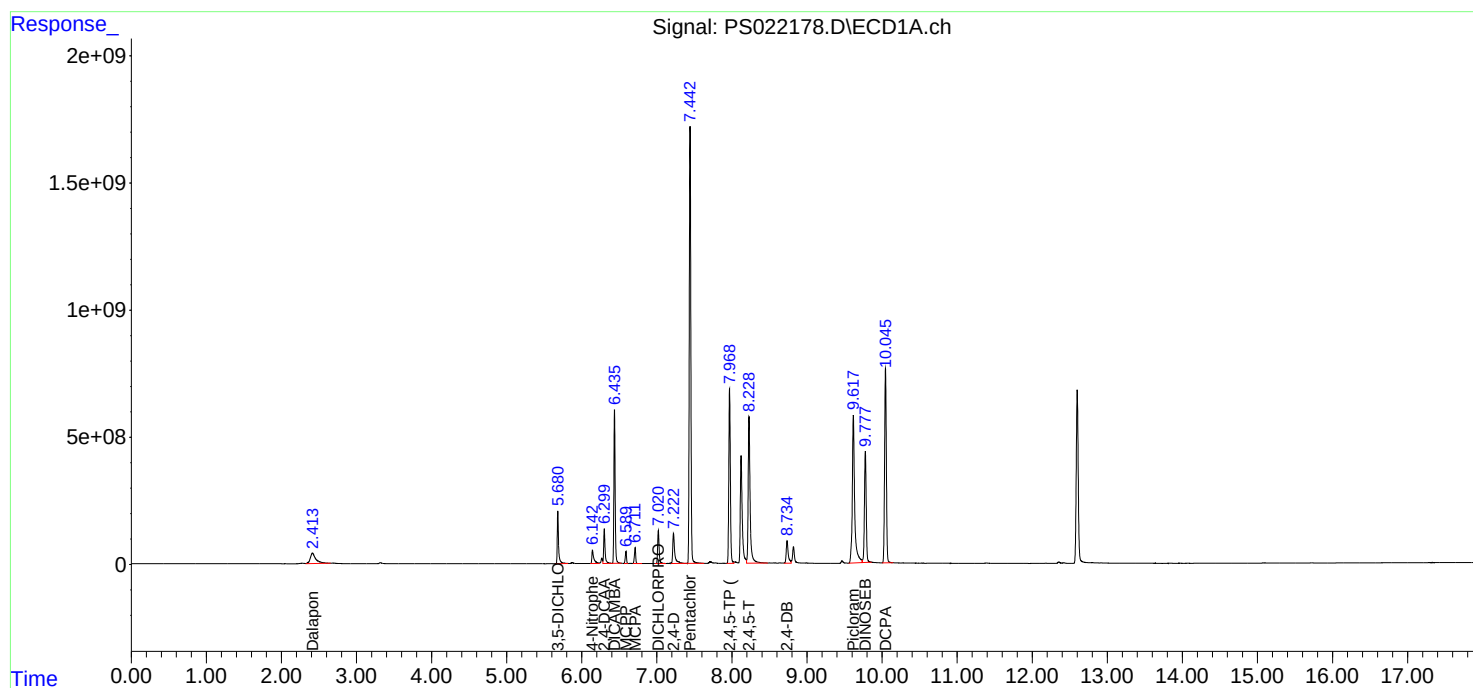
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

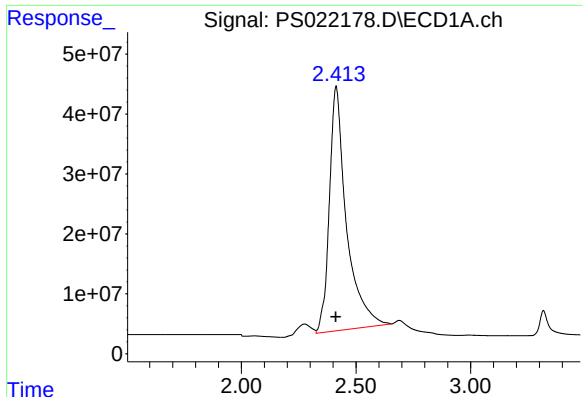
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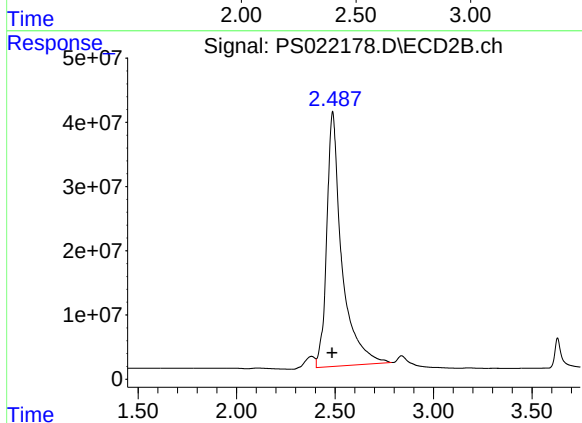




#1 Dalapon

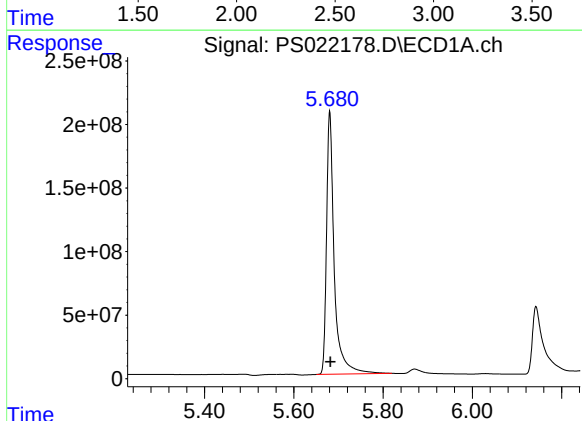
R.T.: 2.413 min
Delta R.T.: 0.001 min
Response: 2112946586
Conc: 680.53 ng/ml

Instrument :
ECD_S
ClientSampleId :



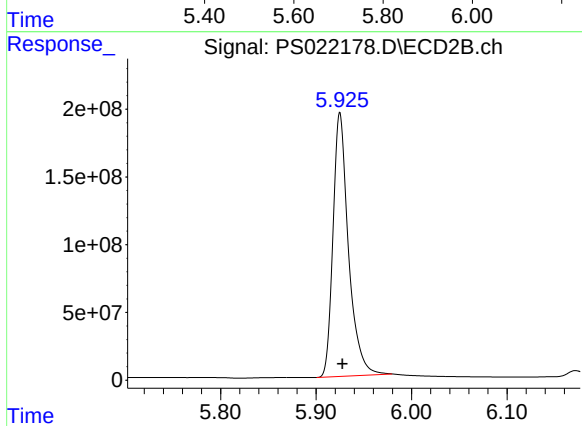
#1 Dalapon

R.T.: 2.488 min
Delta R.T.: 0.003 min
Response: 2113228933
Conc: 679.14 ng/ml



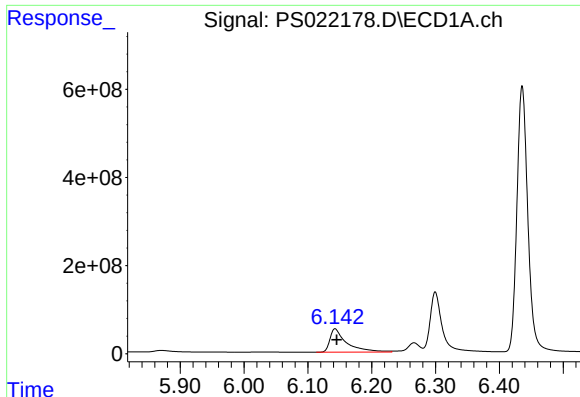
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.681 min
Delta R.T.: -0.002 min
Response: 2486893488
Conc: 722.17 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

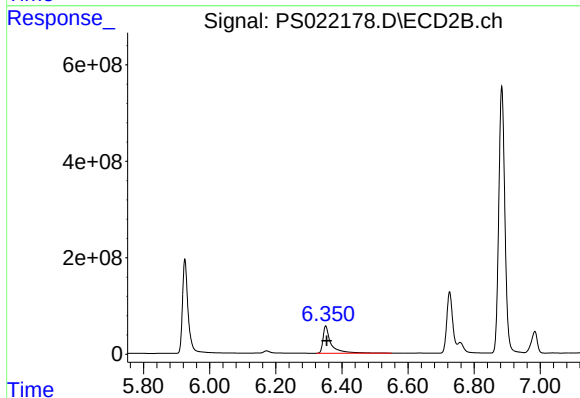
R.T.: 5.925 min
Delta R.T.: -0.003 min
Response: 2198938226
Conc: 735.87 ng/ml



#3 4-Nitrophenol

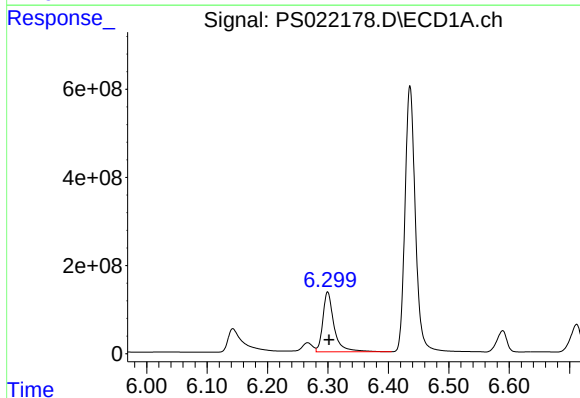
R.T.: 6.143 min
Delta R.T.: -0.002 min
Response: 967354589
Conc: 718.75 ng/ml

Instrument :
ECD_S
ClientSampleId :



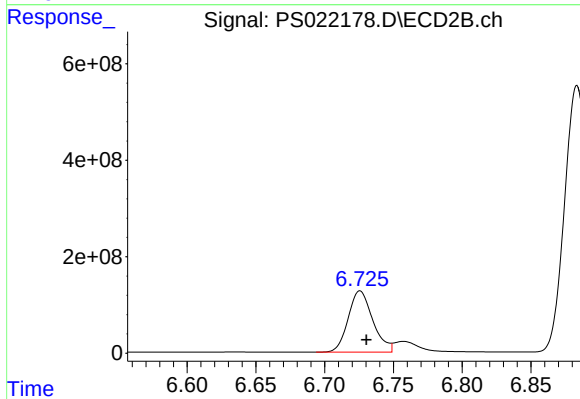
#3 4-Nitrophenol

R.T.: 6.351 min
Delta R.T.: -0.003 min
Response: 956677123
Conc: 716.39 ng/ml



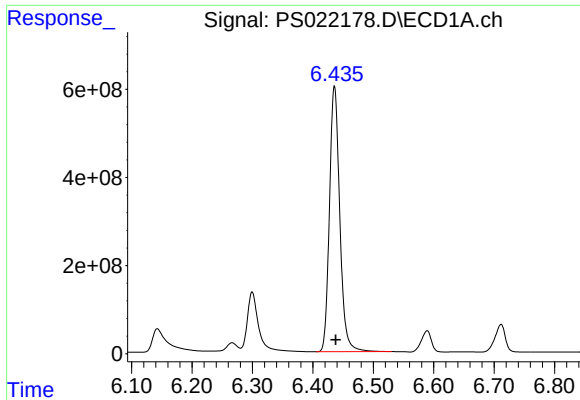
#4 2,4-DCAA

R.T.: 6.300 min
Delta R.T.: -0.002 min
Response: 1761232971
Conc: 772.69 ng/ml



#4 2,4-DCAA

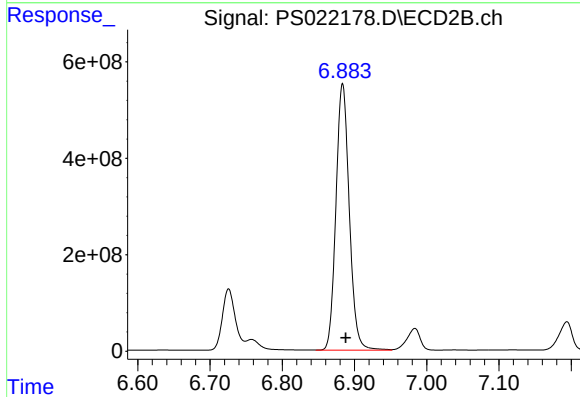
R.T.: 6.726 min
Delta R.T.: -0.005 min
Response: 1581932420
Conc: 781.49 ng/ml



#5 DICAMBA

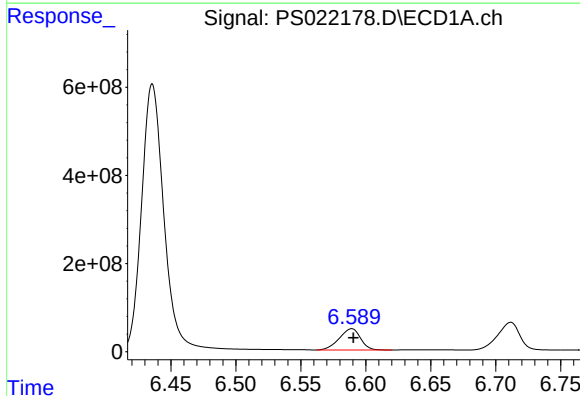
R.T.: 6.436 min
Delta R.T.: -0.002 min
Response: 7145774414
Conc: 738.76 ng/ml

Instrument :
ECD_S
ClientSampleId :



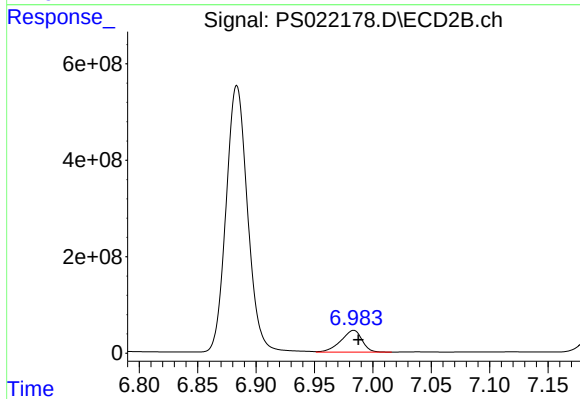
#5 DICAMBA

R.T.: 6.884 min
Delta R.T.: -0.005 min
Response: 7092079615
Conc: 750.68 ng/ml



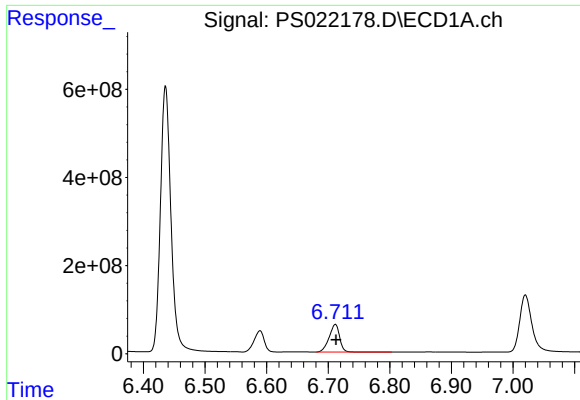
#6 MCP

R.T.: 6.589 min
Delta R.T.: -0.002 min
Response: 547718745
Conc: 76.06 ug/ml



#6 MCP

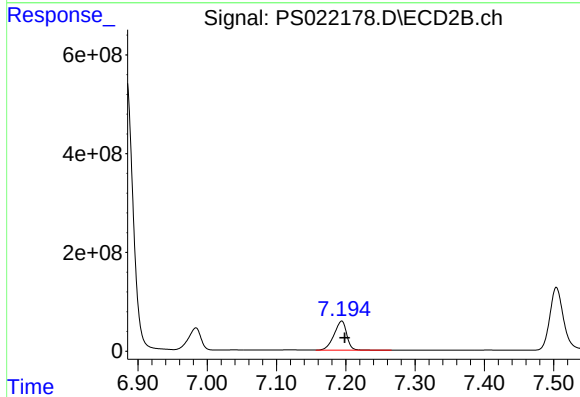
R.T.: 6.984 min
Delta R.T.: -0.004 min
Response: 573171218
Conc: 76.80 ug/ml



#7 MCPA

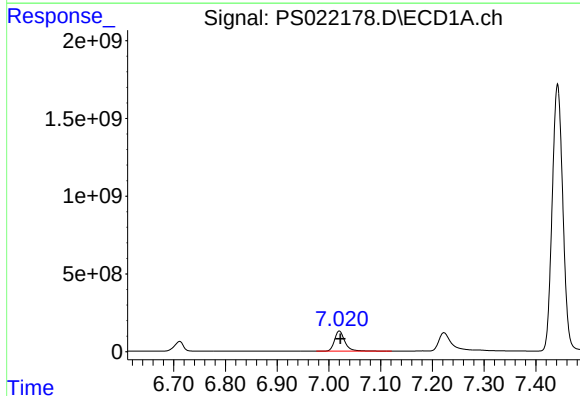
R.T.: 6.711 min
Delta R.T.: -0.001 min
Response: 742195184
Conc: 74.11 ug/ml

Instrument :
ECD_S
ClientSampleId :



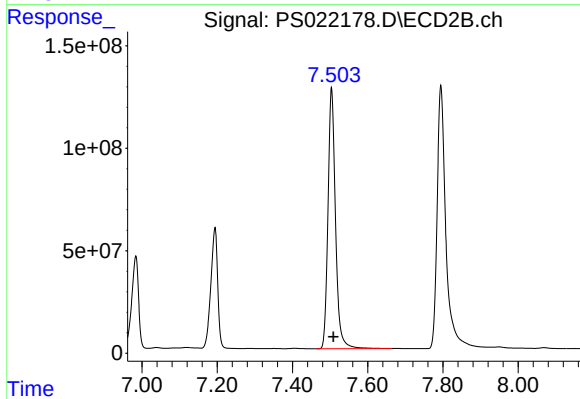
#7 MCPA

R.T.: 7.194 min
Delta R.T.: -0.004 min
Response: 753697707
Conc: 75.03 ug/ml



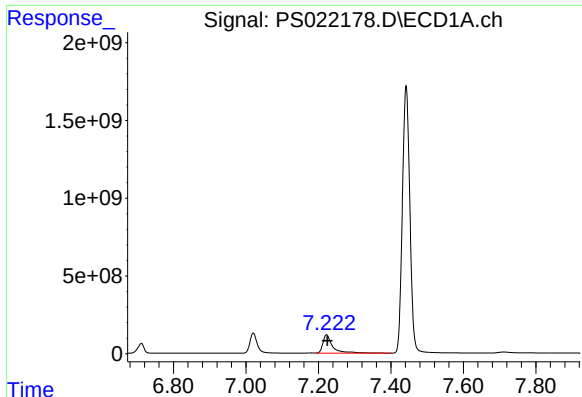
#8 DICHLORPROP

R.T.: 7.020 min
Delta R.T.: -0.002 min
Response: 1791667143
Conc: 724.70 ng/ml



#8 DICHLORPROP

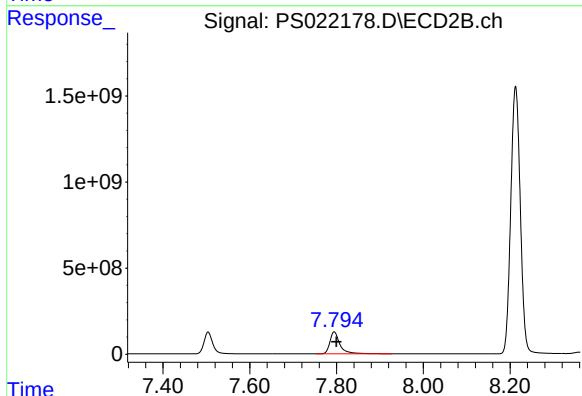
R.T.: 7.504 min
Delta R.T.: -0.005 min
Response: 1766804240
Conc: 738.47 ng/ml



#9 2,4-D

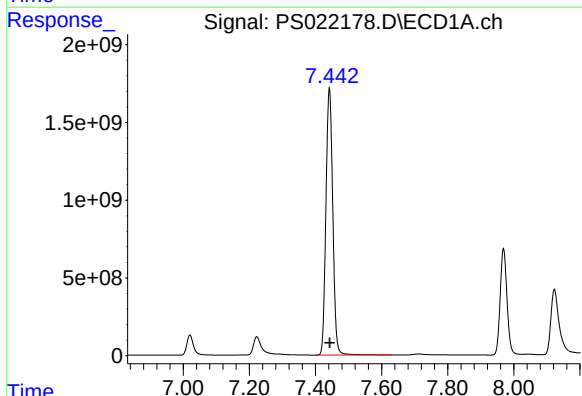
R.T.: 7.223 min
Delta R.T.: -0.002 min
Response: 2198754147
Conc: 731.34 ng/ml

Instrument :
ECD_S
ClientSampleId :



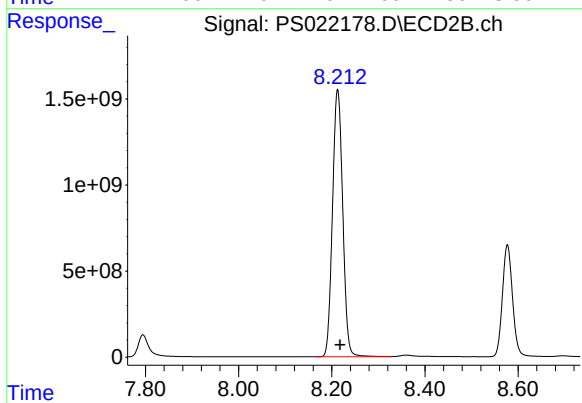
#9 2,4-D

R.T.: 7.795 min
Delta R.T.: -0.005 min
Response: 2075484787
Conc: 736.05 ng/ml



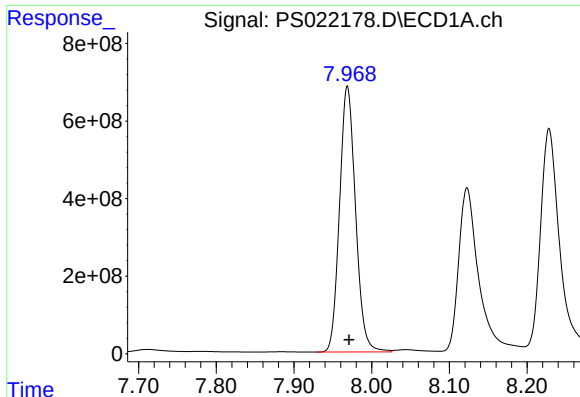
#10 Pentachlorophenol

R.T.: 7.442 min
Delta R.T.: -0.001 min
Response: 24654169816
Conc: 746.66 ng/ml



#10 Pentachlorophenol

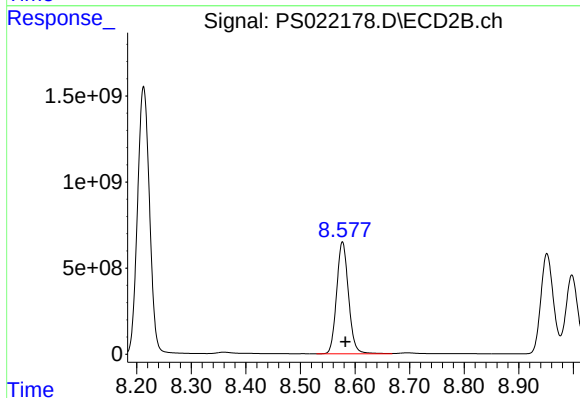
R.T.: 8.213 min
Delta R.T.: -0.005 min
Response: 23737766833
Conc: 747.17 ng/ml



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

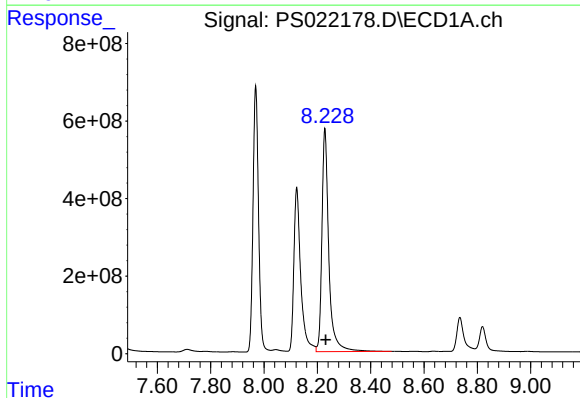
R.T.: 7.969 min
Delta R.T.: -0.002 min
Response: 9812635999
Conc: 736.50 ng/ml

Instrument :
ECD_S
ClientSampleId :



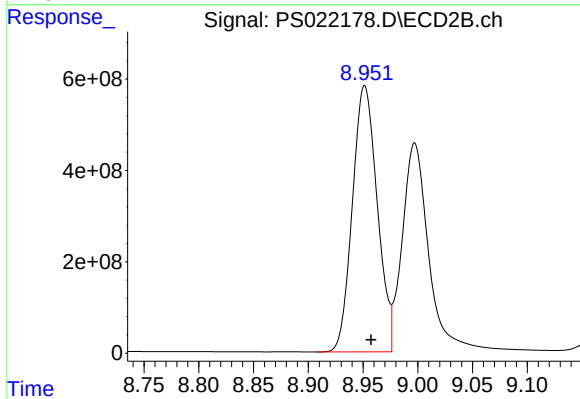
#11 2,4,5-TP (SILVEX)

R.T.: 8.577 min
Delta R.T.: -0.006 min
Response: 9839041077
Conc: 747.05 ng/ml



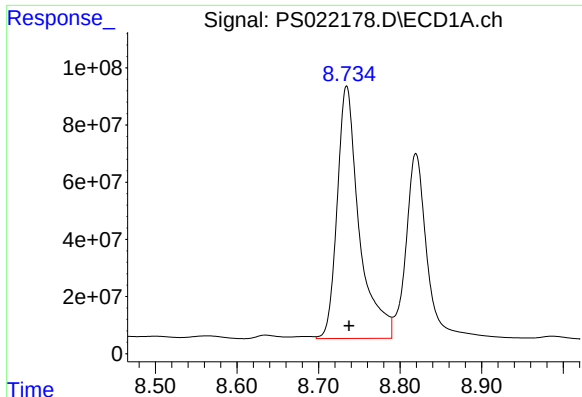
#12 2,4,5-T

R.T.: 8.228 min
Delta R.T.: -0.003 min
Response: 10339821748
Conc: 720.47 ng/ml



#12 2,4,5-T

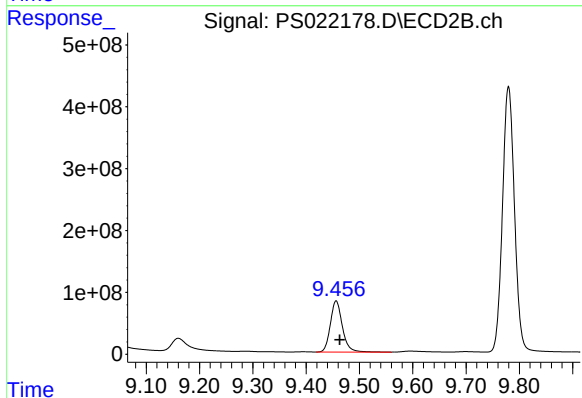
R.T.: 8.951 min
Delta R.T.: -0.006 min
Response: 9186453717
Conc: 760.16 ng/ml



#13 2,4-DB

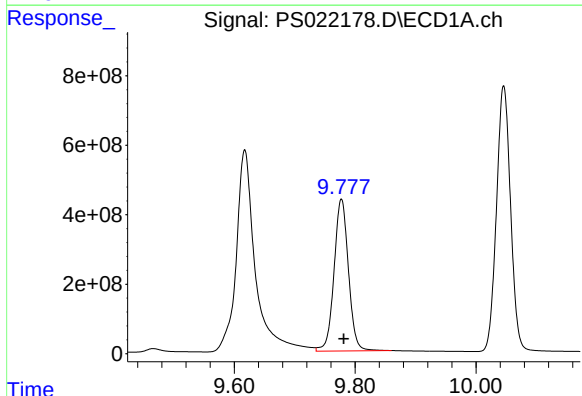
R.T.: 8.734 min
Delta R.T.: -0.003 min
Response: 1654980186
Conc: 752.71 ng/ml

Instrument :
ECD_S
ClientSampleId :



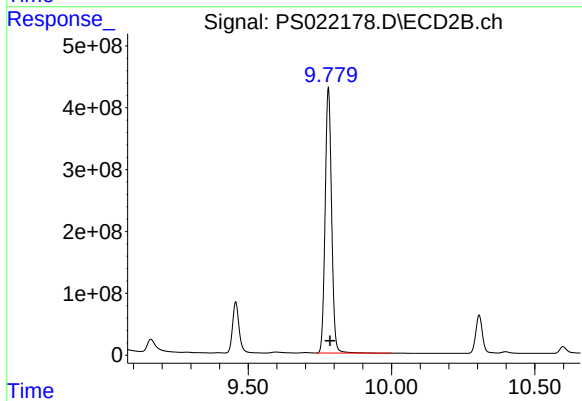
#13 2,4-DB

R.T.: 9.456 min
Delta R.T.: -0.007 min
Response: 1295390052
Conc: 767.14 ng/ml



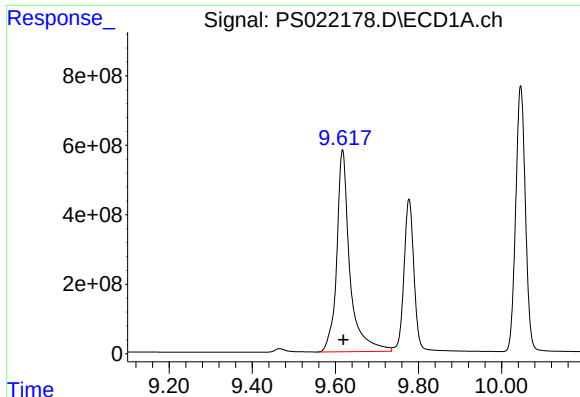
#14 DINOSEB

R.T.: 9.777 min
Delta R.T.: -0.004 min
Response: 7235868761
Conc: 703.59 ng/ml



#14 DINOSEB

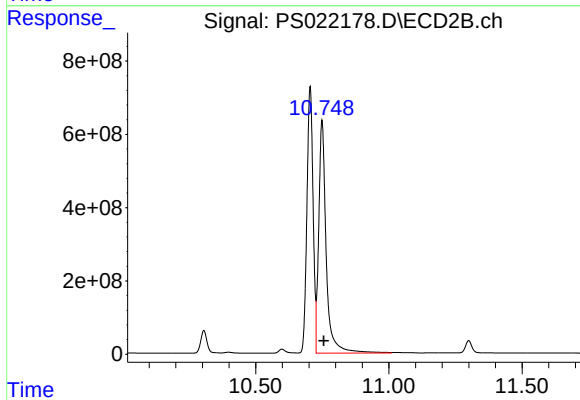
R.T.: 9.780 min
Delta R.T.: -0.006 min
Response: 6757786227
Conc: 722.96 ng/ml



#15 Picloram

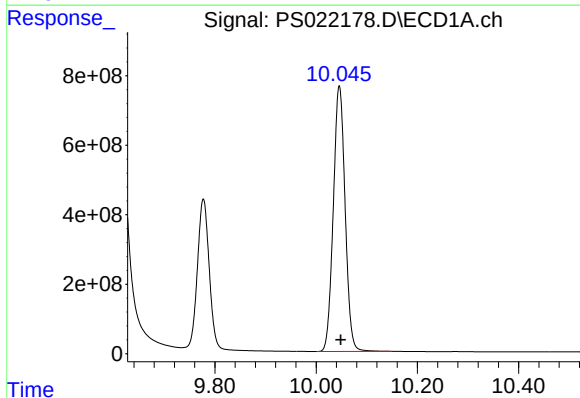
R.T.: 9.617 min
Delta R.T.: -0.002 min
Response: 12714075968
Conc: 682.69 ng/ml

Instrument :
ECD_S
ClientSampleId :



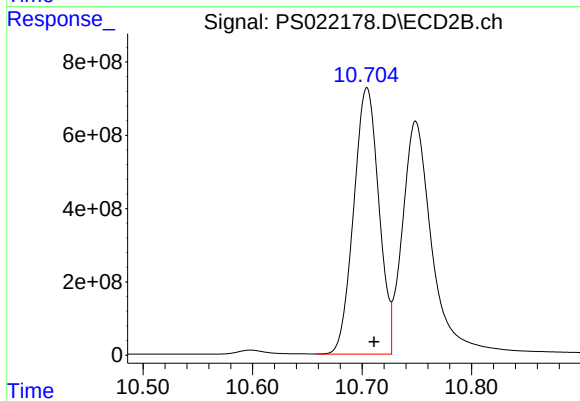
#15 Picloram

R.T.: 10.749 min
Delta R.T.: -0.007 min
Response: 12395179084
Conc: 682.97 ng/ml



#16 DCPA

R.T.: 10.046 min
Delta R.T.: -0.003 min
Response: 12385027870
Conc: 728.91 ng/ml



#16 DCPA

R.T.: 10.704 min
Delta R.T.: -0.007 min
Response: 11613914583
Conc: 754.64 ng/ml