

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032723\
 Data File : PS022524.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Mar 2023 17:07
 Operator : AR\AJ
 Sample : PB151722BS
 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 27 21:16:00 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032023.M
 Quant Title : 8080.M
 QLast Update : Mon Mar 20 15:46:44 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	6.719	1322.1E6	1155.4E6	540.871	560.976
Target Compounds							
1) T	Dalapon	2.406	2.478	1434.9E6	1523.6E6	460.112	466.863
2) T	3,5-DICHL...	5.679	5.921	1876.5E6	1654.2E6	503.995	518.732
3) T	4-Nitroph...	6.145	6.349	712.8E6	730.7E6	520.201	520.468
5) T	DICAMBA	6.432	6.876	5295.7E6	5253.1E6	515.133	532.502
6) T	MCP	6.582	6.972	380.1E6	404.8E6	49.993	51.997
7) T	MCPA	6.703	7.182	522.3E6	539.2E6	50.042	51.318
8) T	DICHLORPROP	7.015	7.496	1339.9E6	1312.1E6	505.563	526.962
9) T	2,4-D	7.220	7.788	1704.5E6	1547.4E6	519.820	523.054
10) T	Pentachlo...	7.436	8.203	19249.5E6	18347.8E6	547.091	558.971
11) T	2,4,5-TP ...	7.964	8.568	7841.3E6	7391.7E6	524.587	542.632
12) T	2,4,5-T	8.224	8.942	8673.6E6	6846.2E6	528.196	544.221
13) T	2,4-DB	8.731	9.447	1443.7E6	930.4E6	478.797	554.021
14) T	DINOSEB	9.769	9.769	6711.0E6	5040.7E6	517.835	525.556
15) T	Picloram	9.618	10.742	11135.2E6	9482.5E6	448.612	472.541
16) T	DCPA	10.037	10.694	10922.5E6	8749.0E6	529.540	551.558

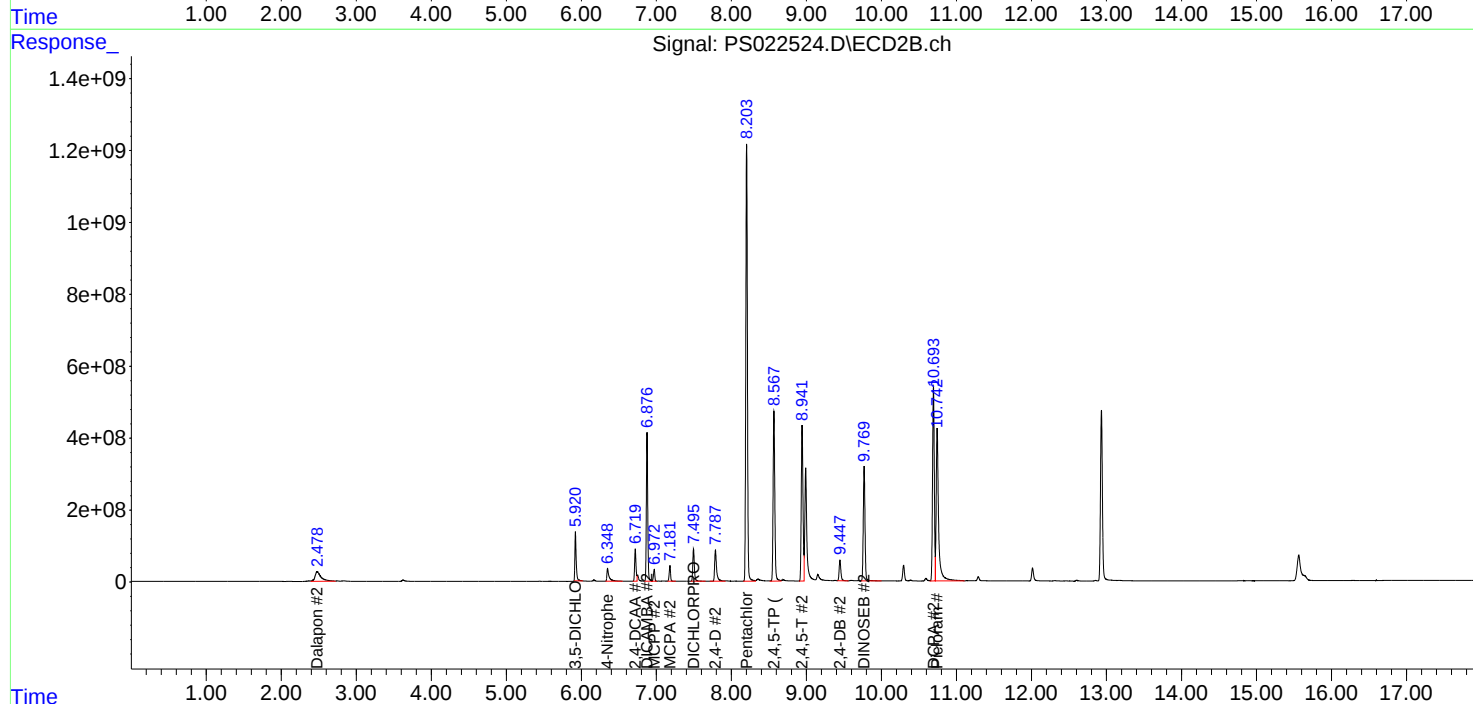
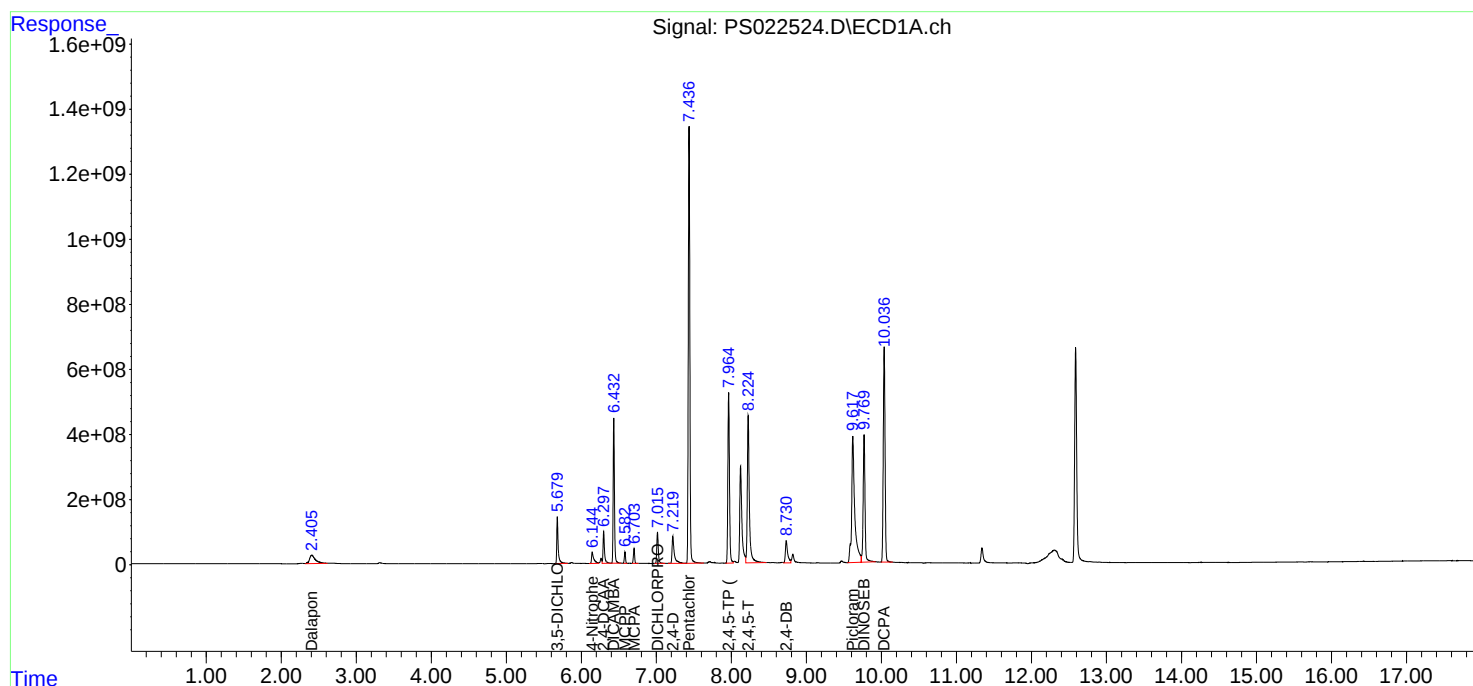
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

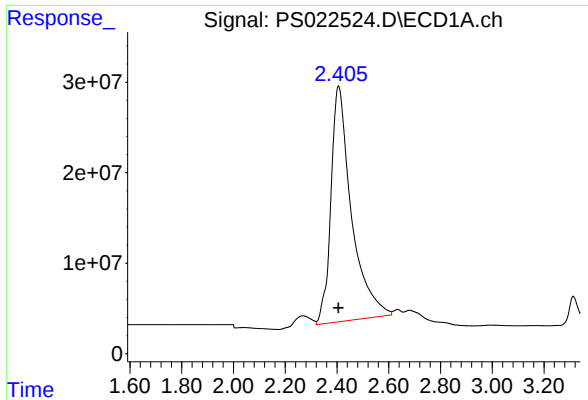
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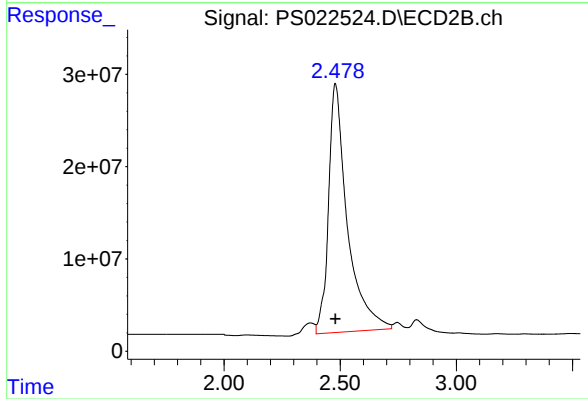




#1 Dalapon

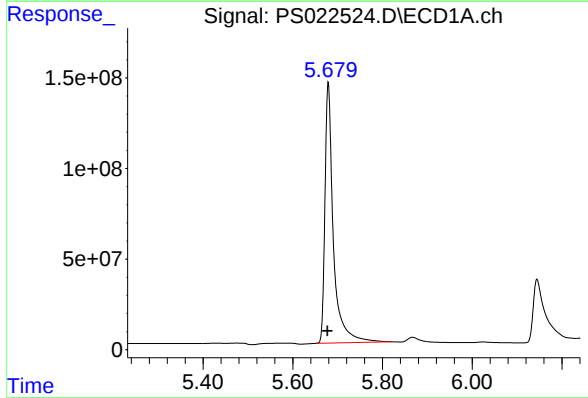
R.T.: 2.406 min
Delta R.T.: 0.000 min
Response: 1434904079
Conc: 460.11 ng/ml

Instrument :
ECD_S
ClientSampleId :



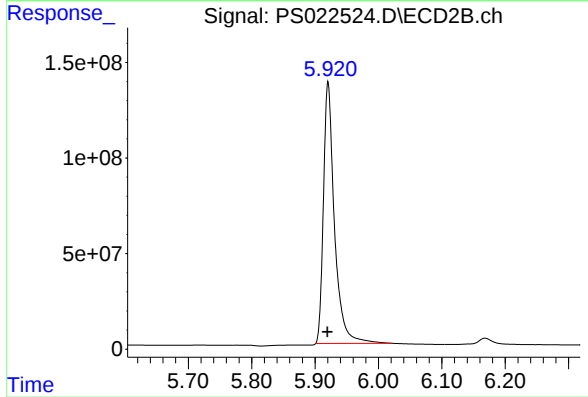
#1 Dalapon

R.T.: 2.478 min
Delta R.T.: -0.002 min
Response: 1523614040
Conc: 466.86 ng/ml



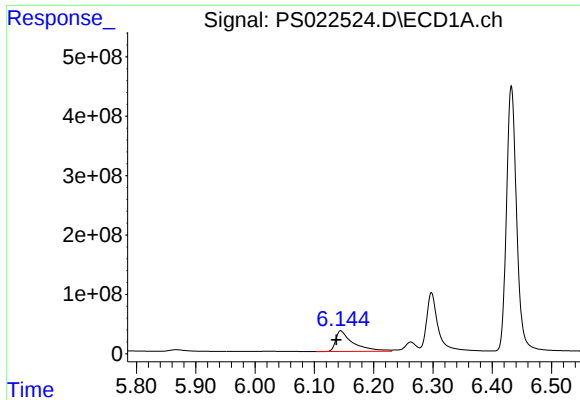
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.679 min
Delta R.T.: 0.002 min
Response: 1876536903
Conc: 504.00 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

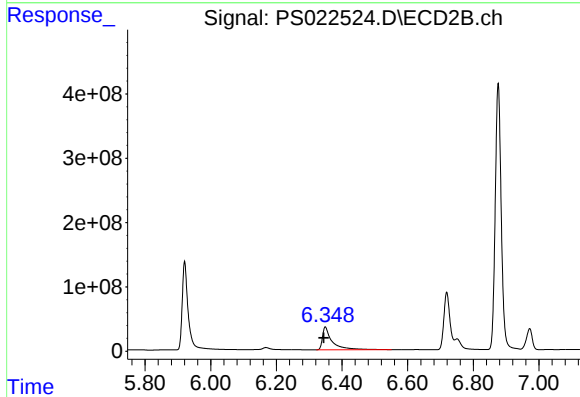
R.T.: 5.921 min
Delta R.T.: 0.000 min
Response: 1654209899
Conc: 518.73 ng/ml



#3 4-Nitrophenol

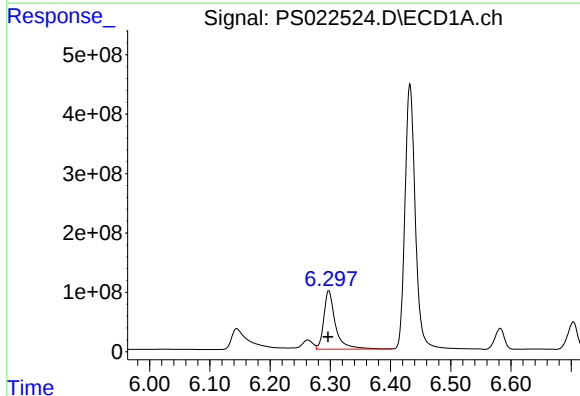
R.T.: 6.145 min
Delta R.T.: 0.008 min
Response: 712766030
Conc: 520.20 ng/ml

Instrument :
ECD_S
ClientSampleId :



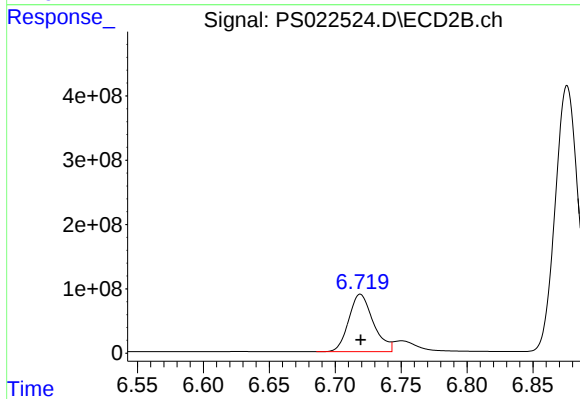
#3 4-Nitrophenol

R.T.: 6.349 min
Delta R.T.: 0.005 min
Response: 730728954
Conc: 520.47 ng/ml



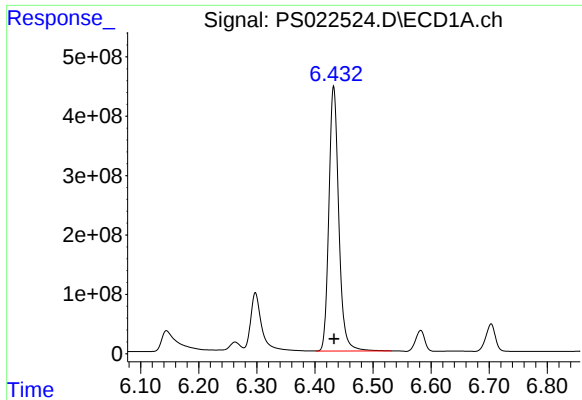
#4 2,4-DCAA

R.T.: 6.298 min
Delta R.T.: 0.002 min
Response: 1322095839
Conc: 540.87 ng/ml



#4 2,4-DCAA

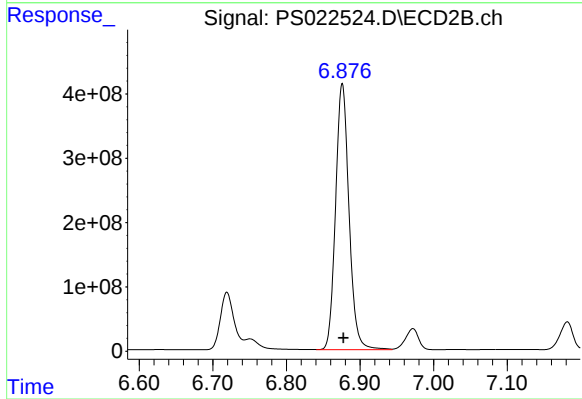
R.T.: 6.719 min
Delta R.T.: 0.000 min
Response: 1155434448
Conc: 560.98 ng/ml



#5 DICAMBA

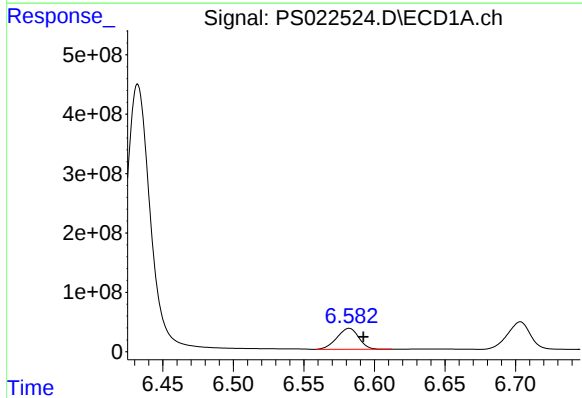
R.T.: 6.432 min
Delta R.T.: 0.000 min
Response: 5295702673
Conc: 515.13 ng/ml

Instrument :
ECD_S
ClientSampleId :



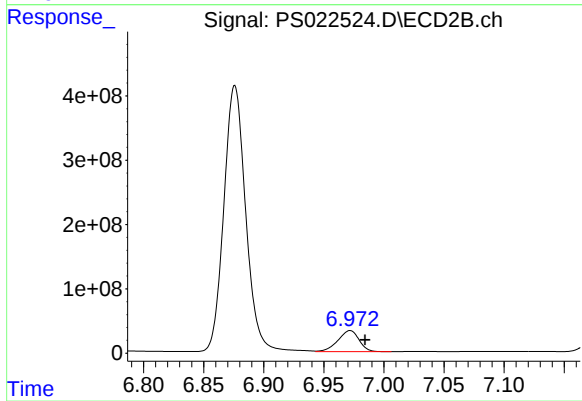
#5 DICAMBA

R.T.: 6.876 min
Delta R.T.: -0.002 min
Response: 5253121730
Conc: 532.50 ng/ml



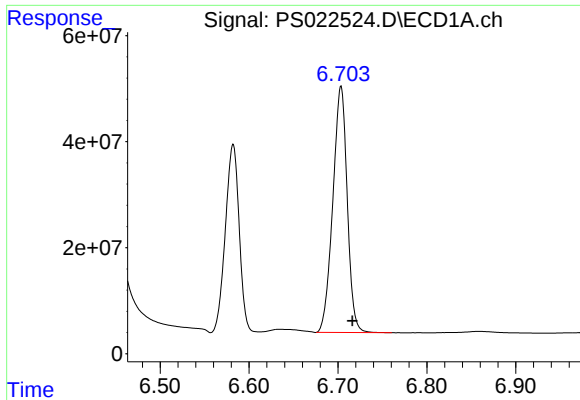
#6 MCP

R.T.: 6.582 min
Delta R.T.: -0.010 min
Response: 380060337
Conc: 49.99 ug/ml



#6 MCP

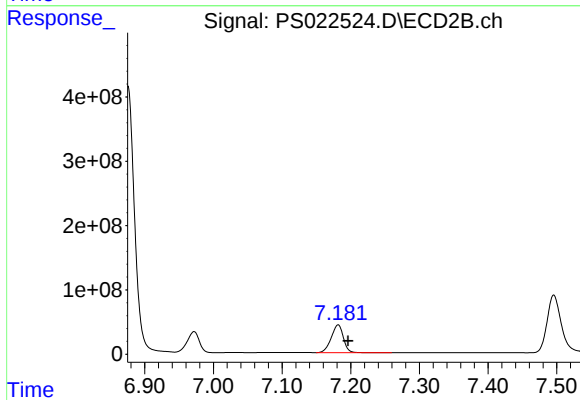
R.T.: 6.972 min
Delta R.T.: -0.012 min
Response: 404761198
Conc: 52.00 ug/ml



#7 MCPA

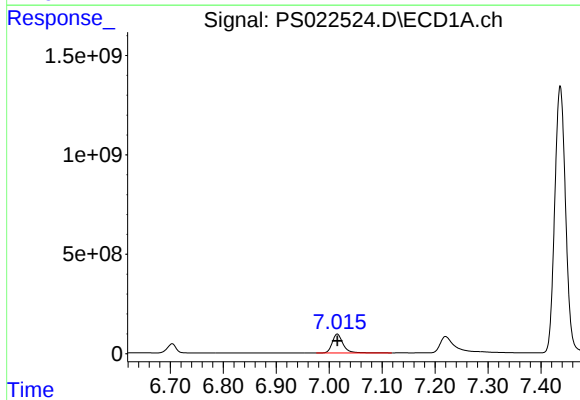
R.T.: 6.703 min
Delta R.T.: -0.013 min
Response: 522291852
Conc: 50.04 ug/ml

Instrument :
ECD_S
ClientSampleId :



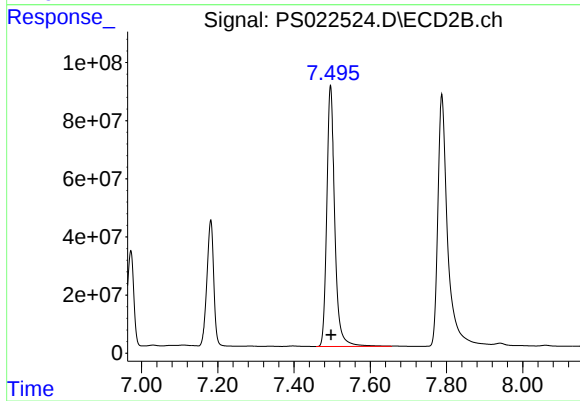
#7 MCPA

R.T.: 7.182 min
Delta R.T.: -0.014 min
Response: 539161494
Conc: 51.32 ug/ml



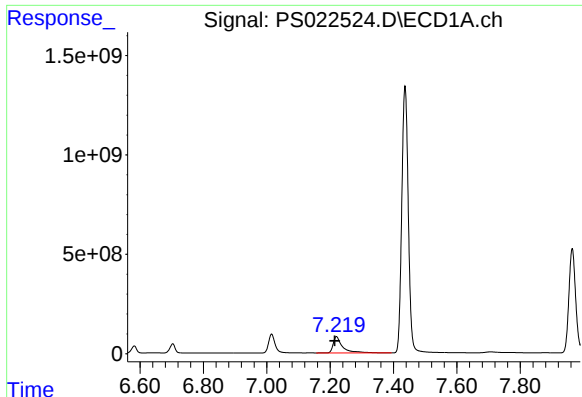
#8 DICHLORPROP

R.T.: 7.015 min
Delta R.T.: 0.000 min
Response: 1339885740
Conc: 505.56 ng/ml



#8 DICHLORPROP

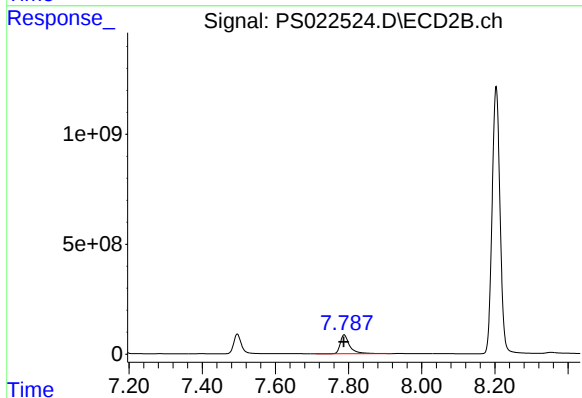
R.T.: 7.496 min
Delta R.T.: -0.001 min
Response: 1312148864
Conc: 526.96 ng/ml



#9 2,4-D

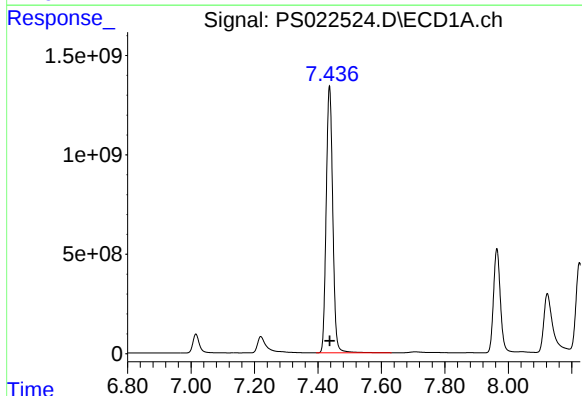
R.T.: 7.220 min
Delta R.T.: 0.005 min
Response: 1704495954
Conc: 519.82 ng/ml

Instrument :
ECD_S
ClientSampleId :



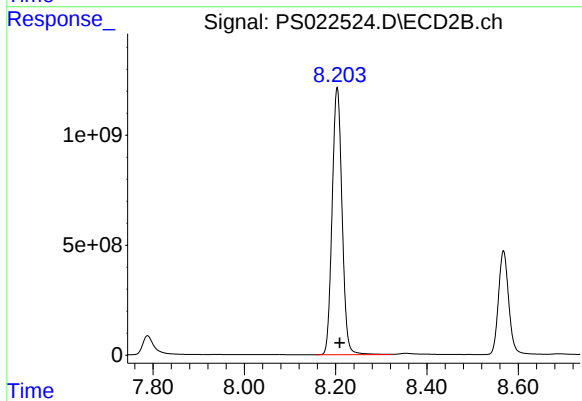
#9 2,4-D

R.T.: 7.788 min
Delta R.T.: 0.001 min
Response: 1547447074
Conc: 523.05 ng/ml



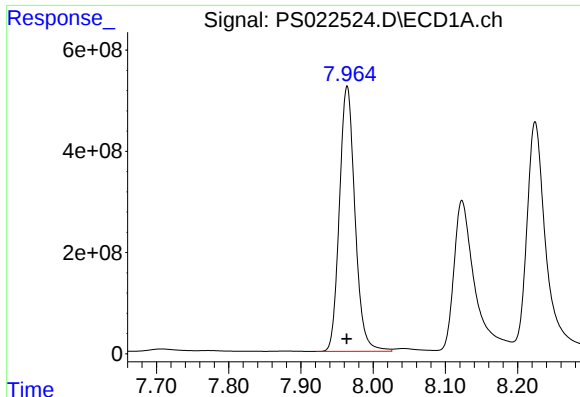
#10 Pentachlorophenol

R.T.: 7.436 min
Delta R.T.: 0.000 min
Response: 19249504230
Conc: 547.09 ng/ml



#10 Pentachlorophenol

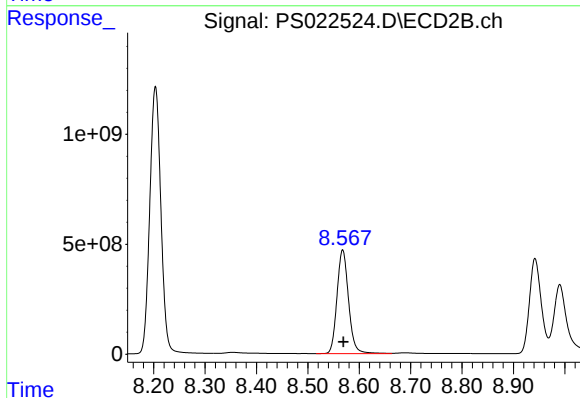
R.T.: 8.203 min
Delta R.T.: -0.005 min
Response: 18347819344
Conc: 558.97 ng/ml



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

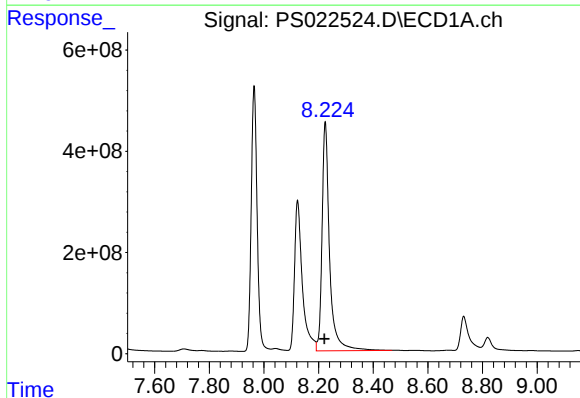
R.T.: 7.964 min
Delta R.T.: 0.000 min
Response: 7841264947
Conc: 524.59 ng/ml

Instrument :
ECD_S
ClientSampleId :



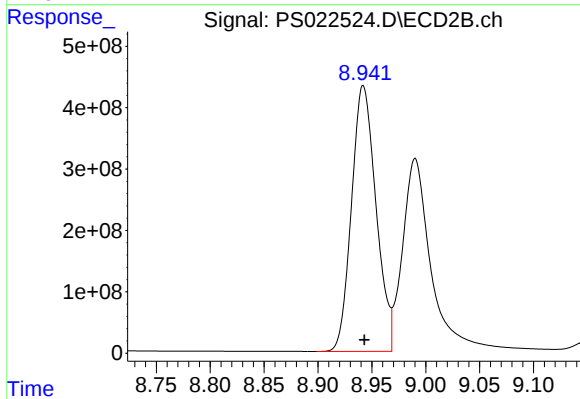
#11 2,4,5-TP (SILVEX)

R.T.: 8.568 min
Delta R.T.: -0.002 min
Response: 7391655856
Conc: 542.63 ng/ml



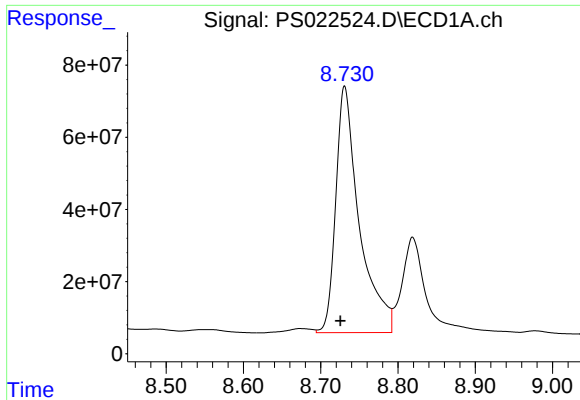
#12 2,4,5-T

R.T.: 8.224 min
Delta R.T.: 0.003 min
Response: 8673598206
Conc: 528.20 ng/ml



#12 2,4,5-T

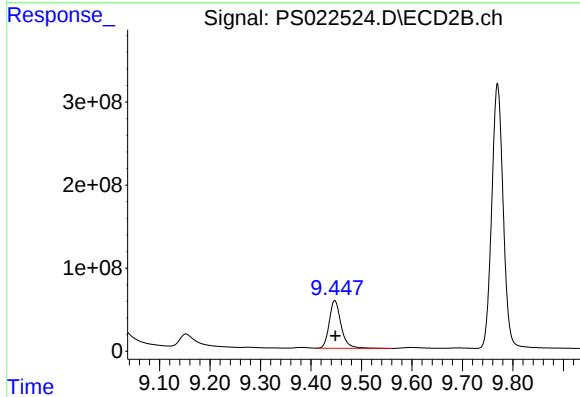
R.T.: 8.942 min
Delta R.T.: -0.001 min
Response: 6846205274
Conc: 544.22 ng/ml



#13 2,4-DB

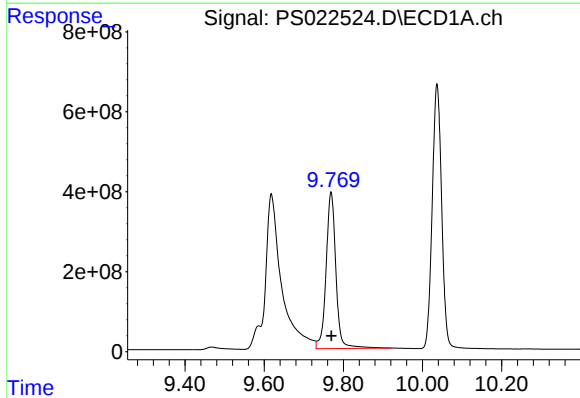
R.T.: 8.731 min
Delta R.T.: 0.006 min
Response: 1443712837
Conc: 478.80 ng/ml

Instrument :
ECD_S
ClientSampleId :



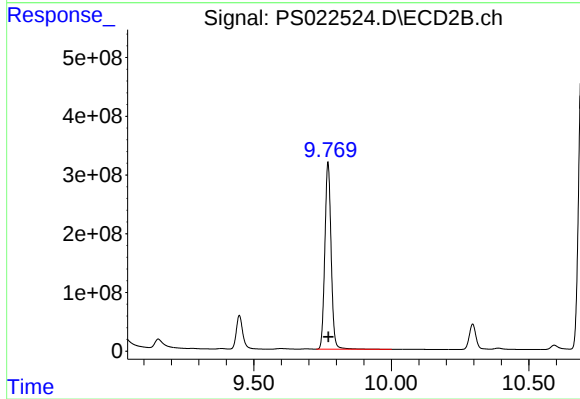
#13 2,4-DB

R.T.: 9.447 min
Delta R.T.: -0.001 min
Response: 930366659
Conc: 554.02 ng/ml



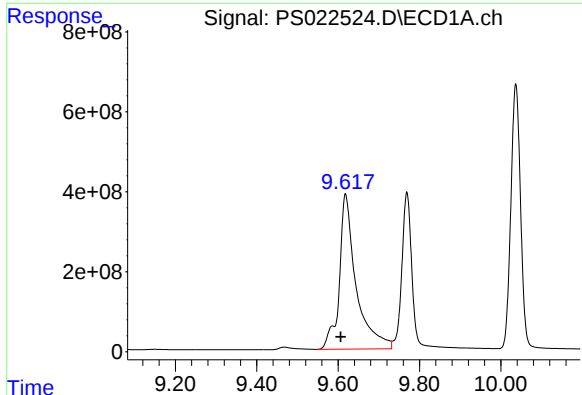
#14 DINOSEB

R.T.: 9.769 min
Delta R.T.: -0.001 min
Response: 6711015175
Conc: 517.83 ng/ml



#14 DINOSEB

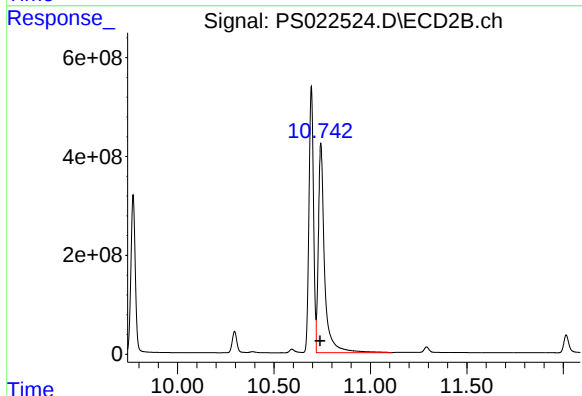
R.T.: 9.769 min
Delta R.T.: -0.002 min
Response: 5040703425
Conc: 525.56 ng/ml



#15 Picloram

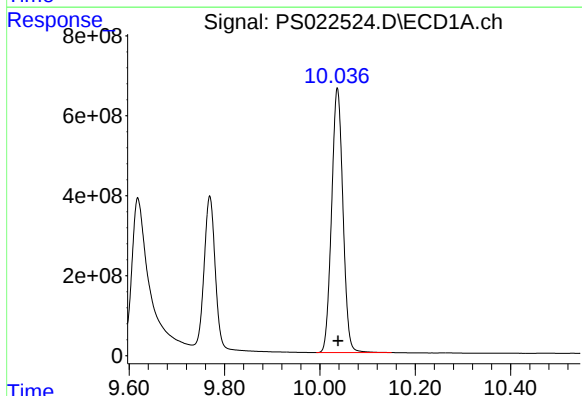
R.T.: 9.618 min
Delta R.T.: 0.012 min
Response: 11135150463
Conc: 448.61 ng/ml

Instrument :
ECD_S
ClientSampleId :



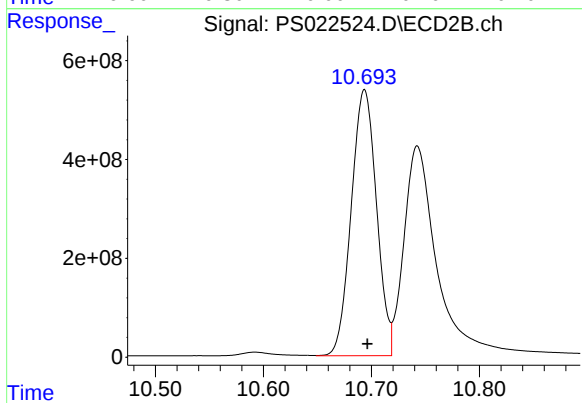
#15 Picloram

R.T.: 10.742 min
Delta R.T.: 0.003 min
Response: 9482504399
Conc: 472.54 ng/ml



#16 DCPA

R.T.: 10.037 min
Delta R.T.: -0.001 min
Response: 10922461668
Conc: 529.54 ng/ml



#16 DCPA

R.T.: 10.694 min
Delta R.T.: -0.003 min
Response: 8748958924
Conc: 551.56 ng/ml