

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS033023\
 Data File : PS022553.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Mar 2023 11:00
 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: Mar 30 21:07:50 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 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	6.301	6.720	1728.9E6	1512.6E6	707.287	734.406
Target Compounds							
1) T	Dalapon	2.409	2.478	2038.6E6	2208.8E6	653.692	676.808
2) T	3,5-DICHL...	5.683	5.920	2462.7E6	2199.1E6	661.426	689.584
3) T	4-Nitroph...	6.150	6.350	912.4E6	959.2E6	665.930	683.197
5) T	DICAMBA	6.436	6.876	6915.6E6	6957.2E6	672.703	705.239
6) T	MCPD	6.587	6.974	515.1E6	555.6E6	67.755	71.377
7) T	MCPA	6.710	7.185	693.4E6	730.6E6	66.438	69.535
8) T	DICHLORPROP	7.021	7.497	1750.3E6	1722.4E6	660.431	691.709
9) T	2,4-D	7.227	7.789	2200.9E6	2044.2E6	671.198	690.960
10) T	Pentachlo...	7.441	8.204	24369.9E6	23474.4E6	692.618	715.154
11) T	2,4,5-TP ...	7.970	8.569	10081.0E6	9638.6E6	674.427	707.581
12) T	2,4,5-T	8.230	8.944	11388.6E6	8795.6E6	693.529	699.186
13) T	2,4-DB	8.737	9.449	2102.9E6	1222.7E6	697.409	728.073
14) T	DINOSEB	9.773	9.770	9033.5E6	6700.3E6	697.044	698.588
15) T	Picloram	9.625	10.744	15401.3E6	14018.6E6	620.488	698.589
16) T	DCPA	10.041	10.694	13817.8E6	11193.5E6	669.912	705.667

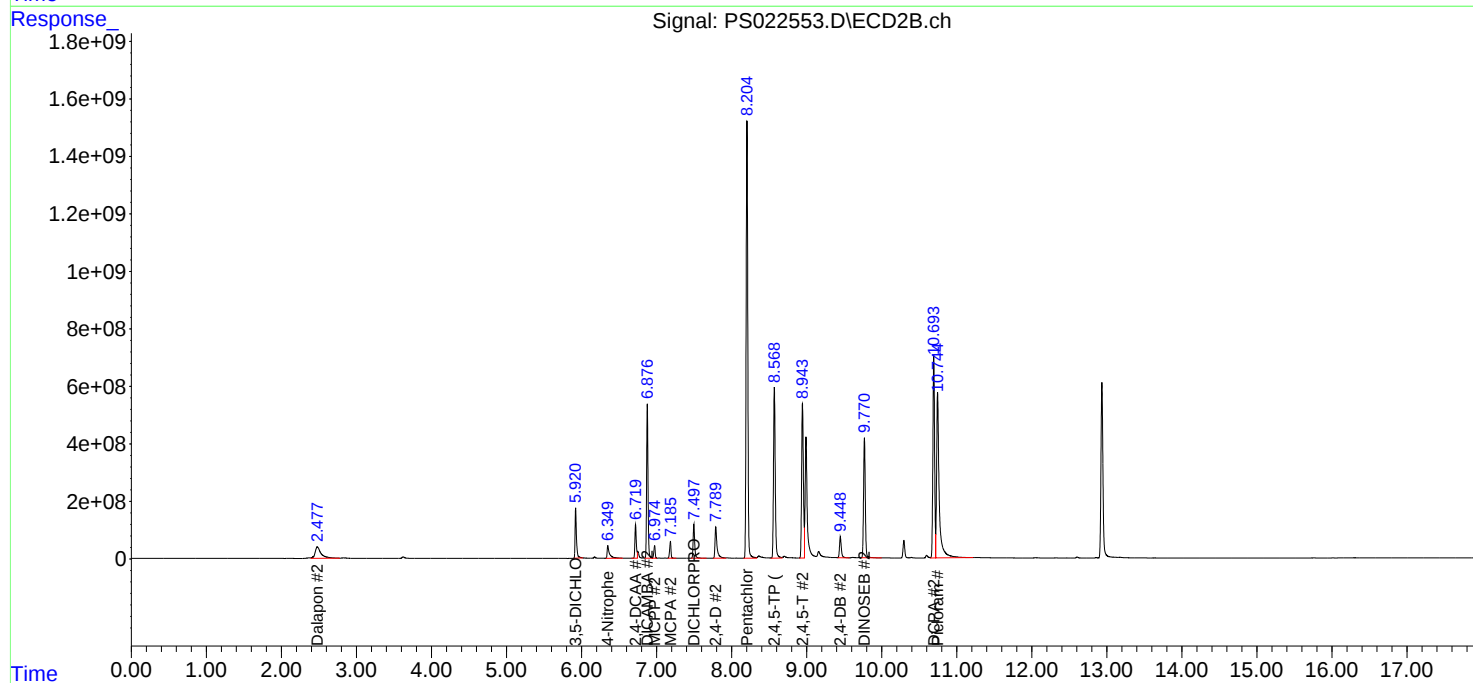
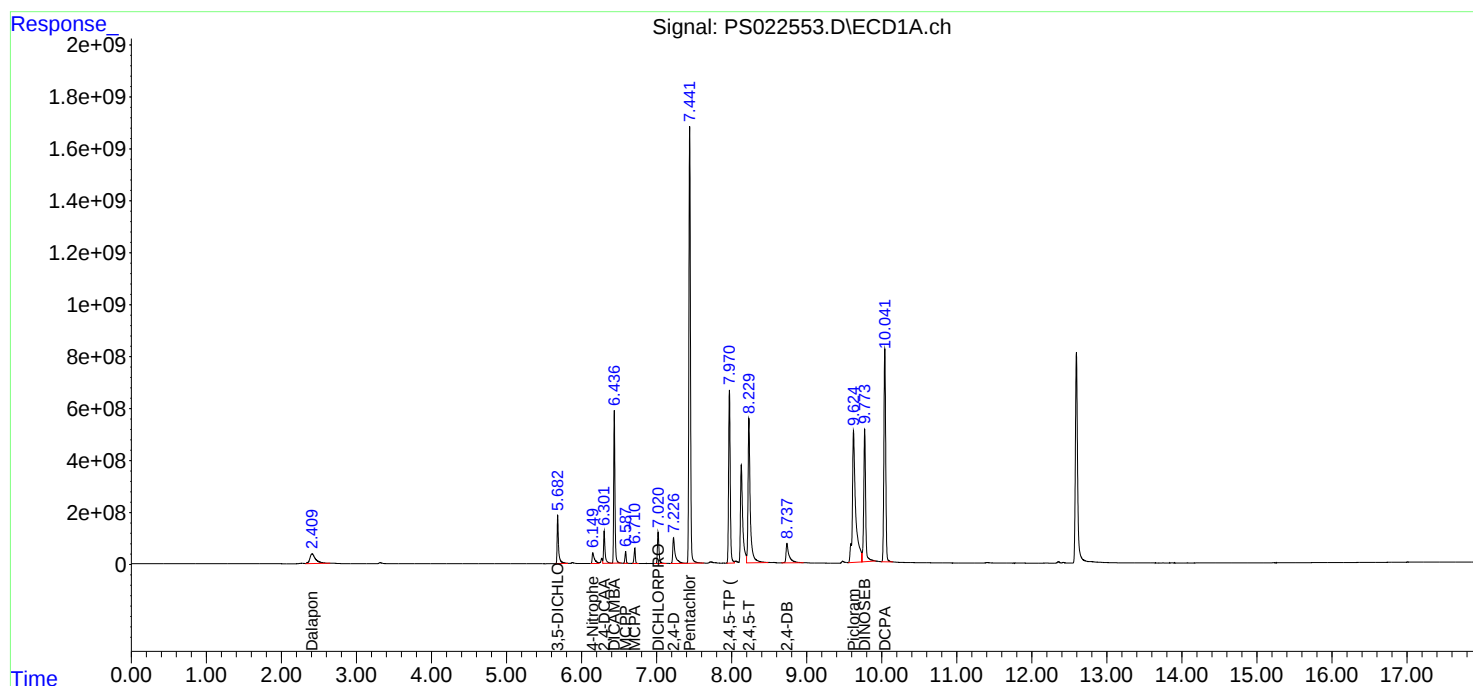
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

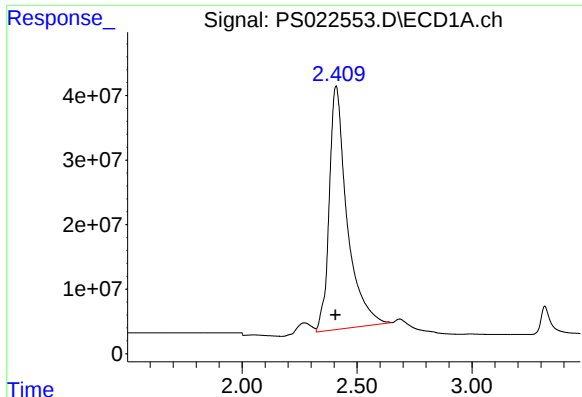
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS033023\
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ECD_S
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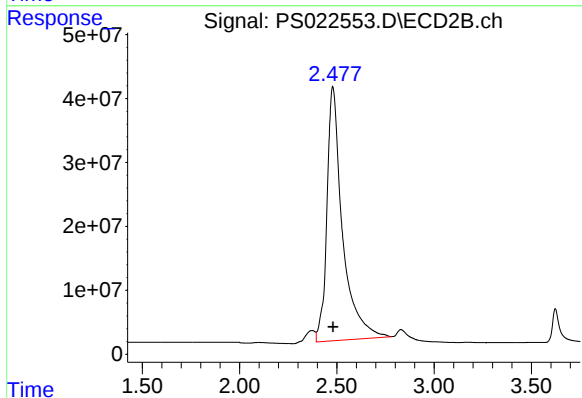




#1 Dalapon

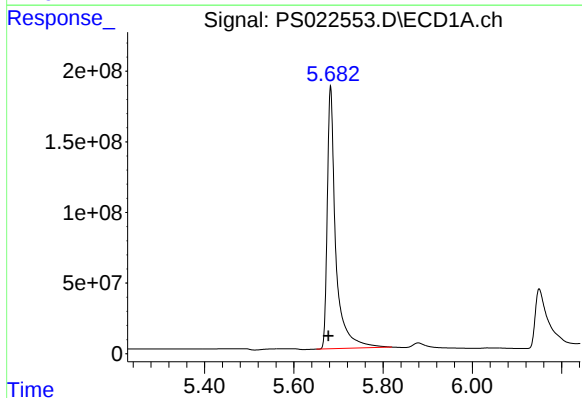
R.T.: 2.409 min
Delta R.T.: 0.003 min
Response: 2038604664
Conc: 653.69 ng/ml

Instrument :
ECD_S
ClientSampleId :



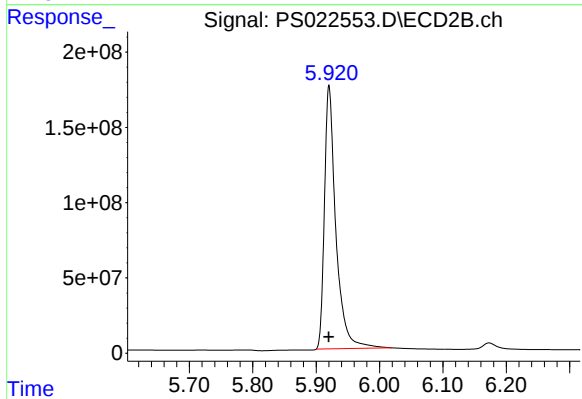
#1 Dalapon

R.T.: 2.478 min
Delta R.T.: -0.002 min
Response: 2208771838
Conc: 676.81 ng/ml



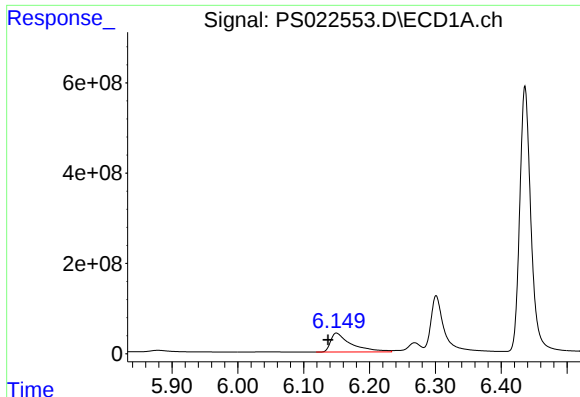
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.683 min
Delta R.T.: 0.005 min
Response: 2462703999
Conc: 661.43 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

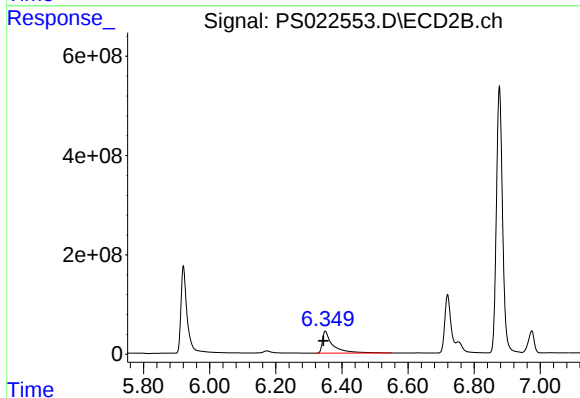
R.T.: 5.920 min
Delta R.T.: 0.000 min
Response: 2199051431
Conc: 689.58 ng/ml



#3 4-Nitrophenol

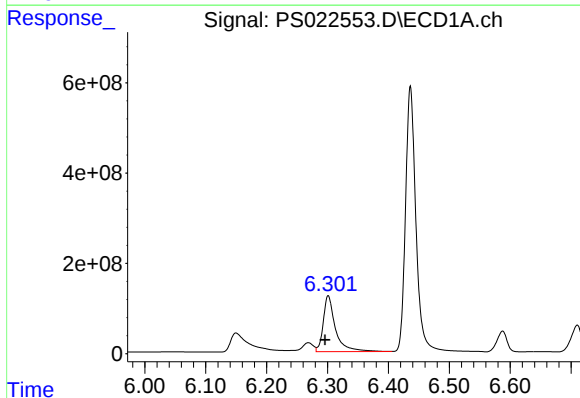
R.T.: 6.150 min
Delta R.T.: 0.013 min
Response: 912440015
Conc: 665.93 ng/ml

Instrument :
ECD_S
ClientSampleId :



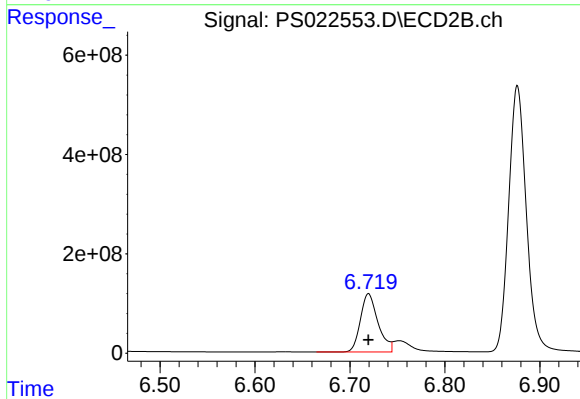
#3 4-Nitrophenol

R.T.: 6.350 min
Delta R.T.: 0.006 min
Response: 959198050
Conc: 683.20 ng/ml



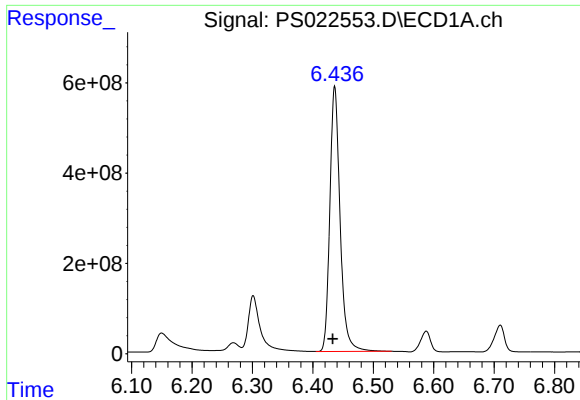
#4 2,4-DCAA

R.T.: 6.301 min
Delta R.T.: 0.005 min
Response: 1728879575
Conc: 707.29 ng/ml



#4 2,4-DCAA

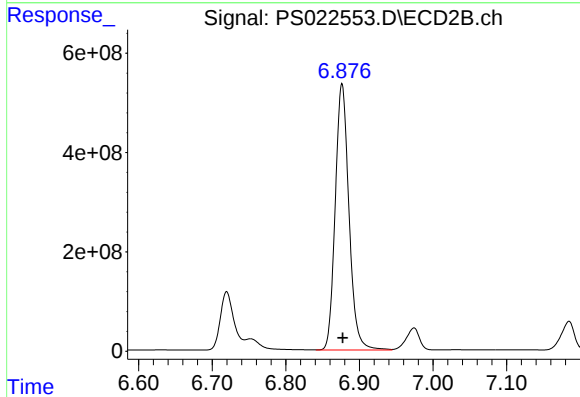
R.T.: 6.720 min
Delta R.T.: 0.000 min
Response: 1512645592
Conc: 734.41 ng/ml



#5 DICAMBA

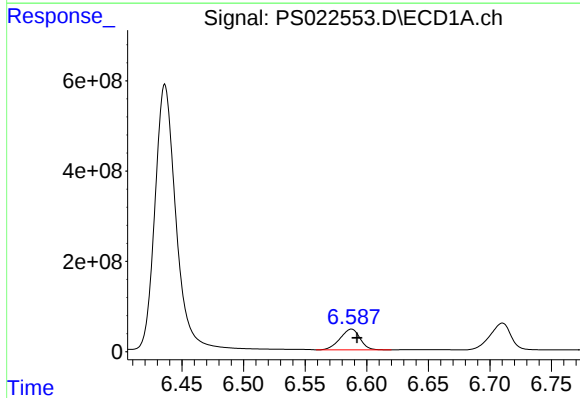
R.T.: 6.436 min
Delta R.T.: 0.003 min
Response: 6915561143
Conc: 672.70 ng/ml

Instrument :
ECD_S
ClientSampleId :



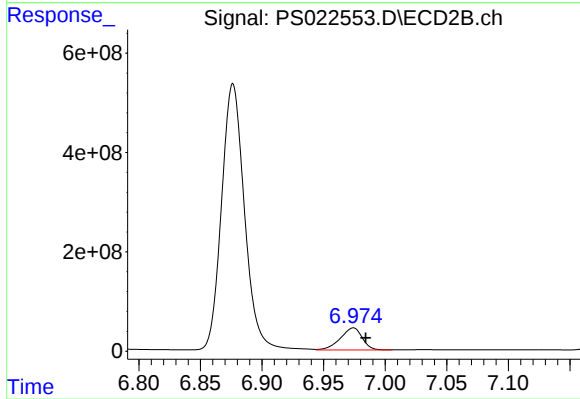
#5 DICAMBA

R.T.: 6.876 min
Delta R.T.: -0.001 min
Response: 6957163723
Conc: 705.24 ng/ml



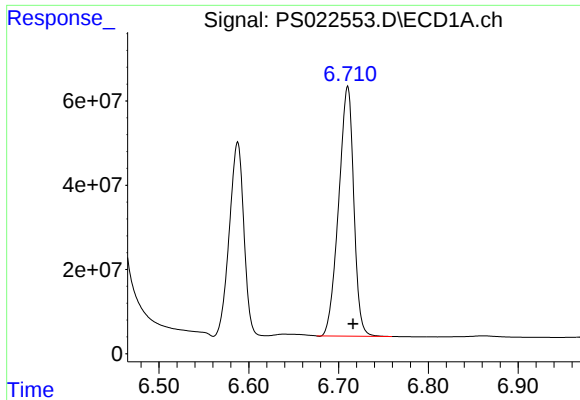
#6 MCP

R.T.: 6.587 min
Delta R.T.: -0.005 min
Response: 515097362
Conc: 67.76 ug/ml



#6 MCP

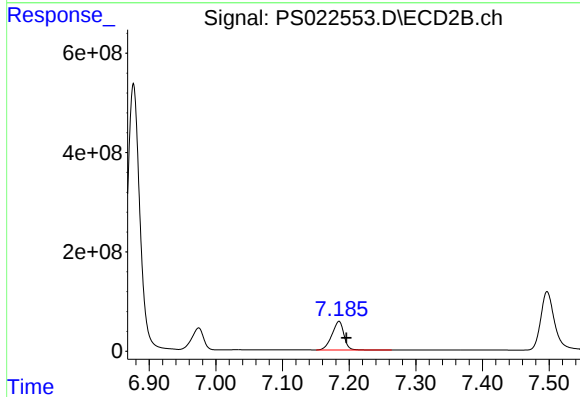
R.T.: 6.974 min
Delta R.T.: -0.010 min
Response: 555618310
Conc: 71.38 ug/ml



#7 MCPA

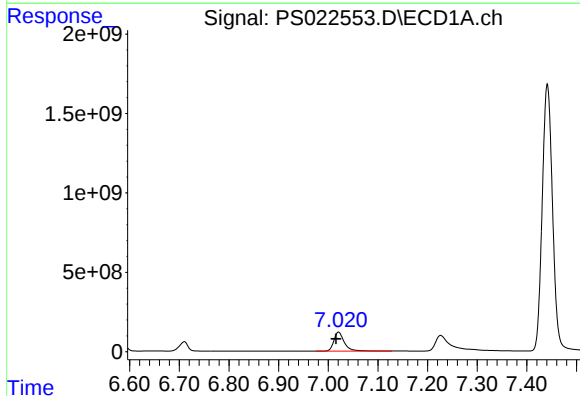
R.T.: 6.710 min
Delta R.T.: -0.006 min
Response: 693427515
Conc: 66.44 ug/ml

Instrument :
ECD_S
ClientSampleId :



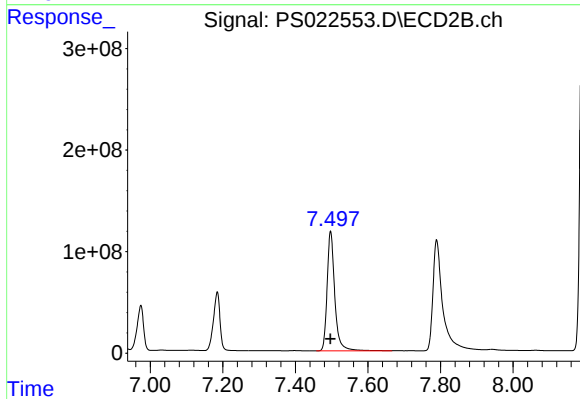
#7 MCPA

R.T.: 7.185 min
Delta R.T.: -0.011 min
Response: 730550557
Conc: 69.53 ug/ml



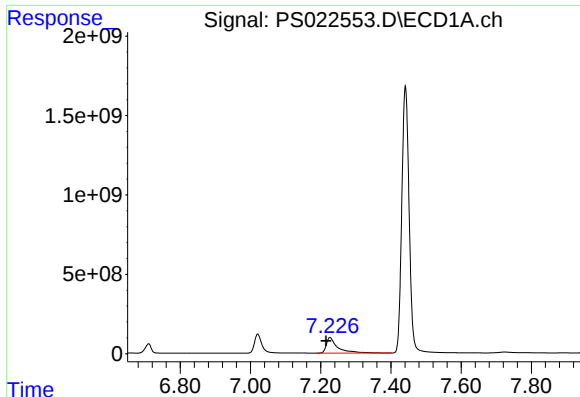
#8 DICHLORPROP

R.T.: 7.021 min
Delta R.T.: 0.005 min
Response: 1750331107
Conc: 660.43 ng/ml



#8 DICHLORPROP

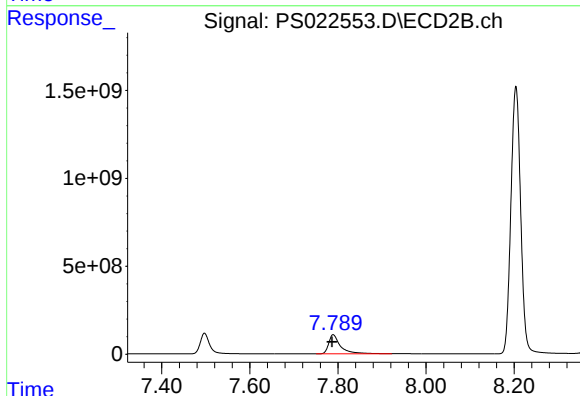
R.T.: 7.497 min
Delta R.T.: 0.000 min
Response: 1722372811
Conc: 691.71 ng/ml



#9 2,4-D

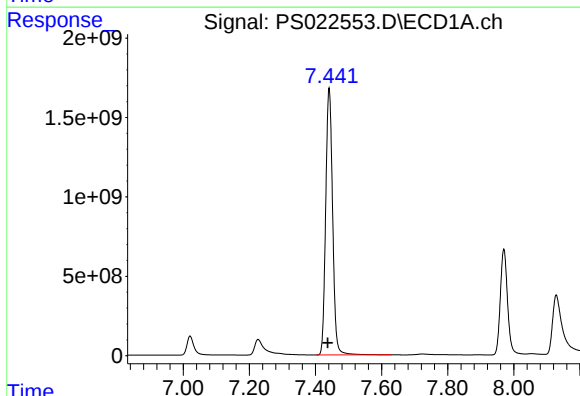
R.T.: 7.227 min
Delta R.T.: 0.011 min
Response: 2200867992
Conc: 671.20 ng/ml

Instrument :
ECD_S
ClientSampleId :



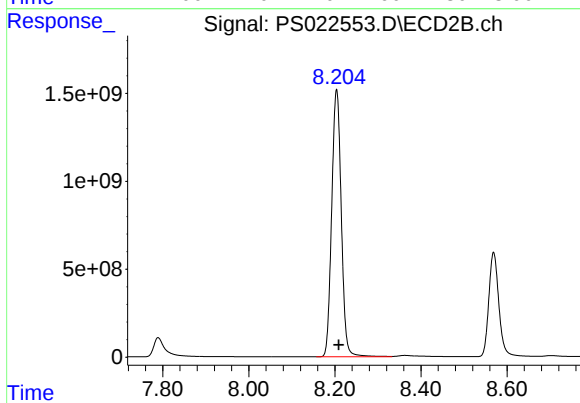
#9 2,4-D

R.T.: 7.789 min
Delta R.T.: 0.003 min
Response: 2044191371
Conc: 690.96 ng/ml



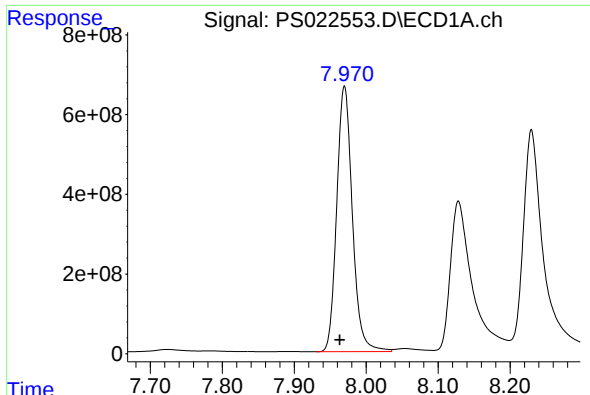
#10 Pentachlorophenol

R.T.: 7.441 min
Delta R.T.: 0.004 min
Response: 24369871966
Conc: 692.62 ng/ml



#10 Pentachlorophenol

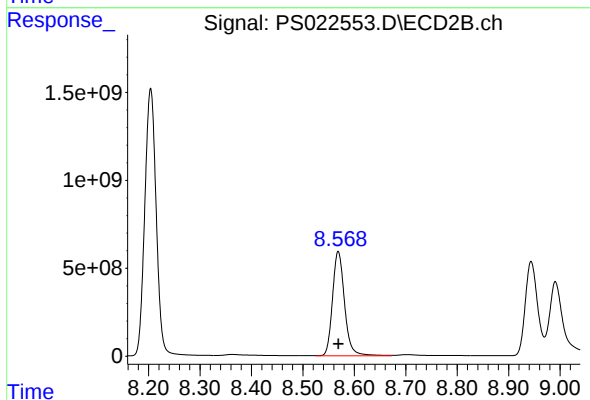
R.T.: 8.204 min
Delta R.T.: -0.005 min
Response: 23474433115
Conc: 715.15 ng/ml



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

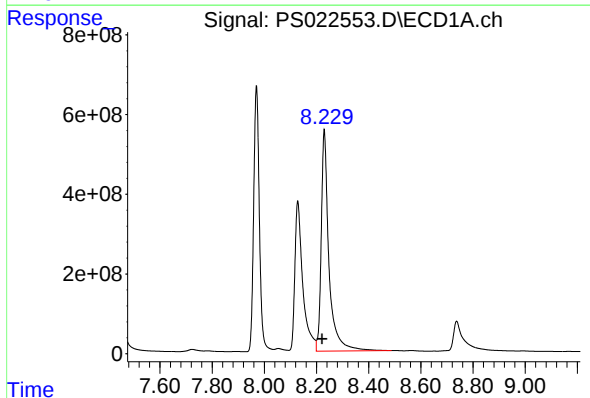
R.T.: 7.970 min
Delta R.T.: 0.007 min
Response: 10081002791
Conc: 674.43 ng/ml

Instrument :
ECD_S
ClientSampleId :



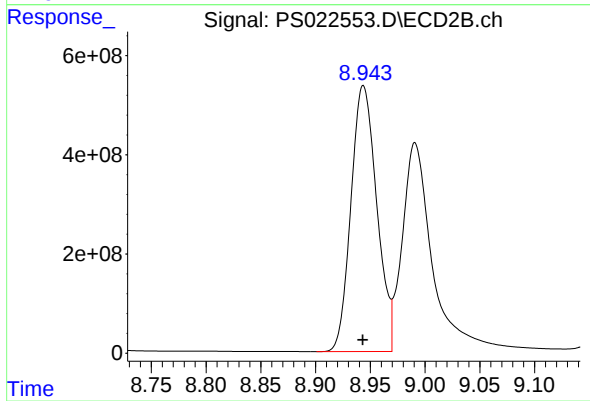
#11 2,4,5-TP (SILVEX)

R.T.: 8.569 min
Delta R.T.: 0.000 min
Response: 9638573413
Conc: 707.58 ng/ml



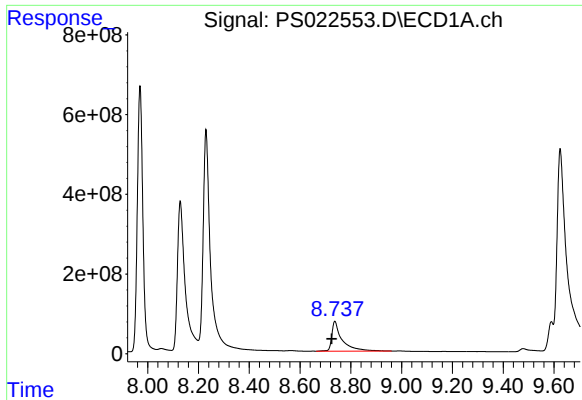
#12 2,4,5-T

R.T.: 8.230 min
Delta R.T.: 0.009 min
Response: 11388562800
Conc: 693.53 ng/ml



#12 2,4,5-T

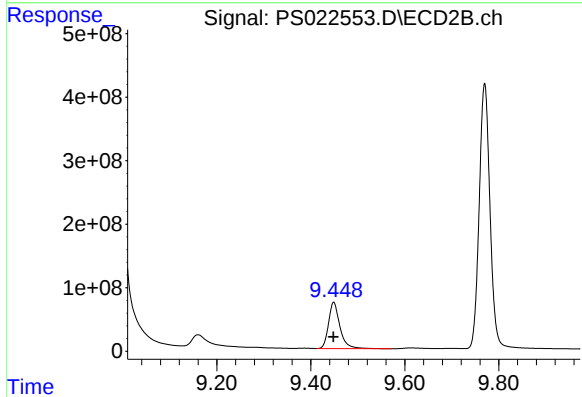
R.T.: 8.944 min
Delta R.T.: 0.000 min
Response: 8795633325
Conc: 699.19 ng/ml



#13 2,4-DB

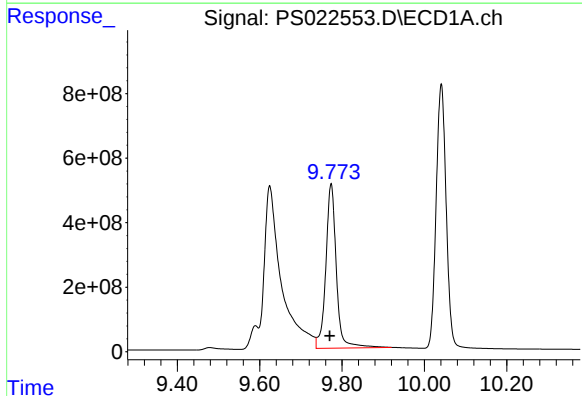
R.T.: 8.737 min
Delta R.T.: 0.012 min
Response: 2102891282
Conc: 697.41 ng/ml

Instrument :
ECD_S
ClientSampleId :



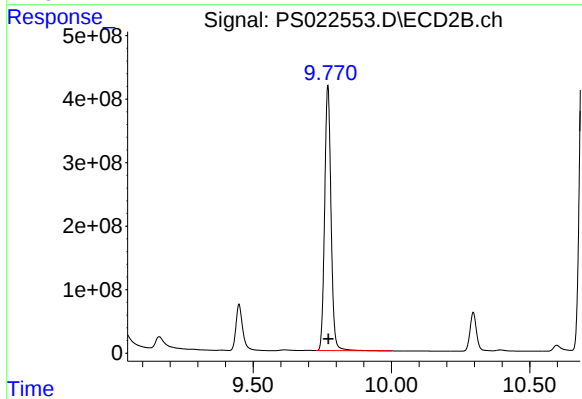
#13 2,4-DB

R.T.: 9.449 min
Delta R.T.: 0.000 min
Response: 1222652432
Conc: 728.07 ng/ml



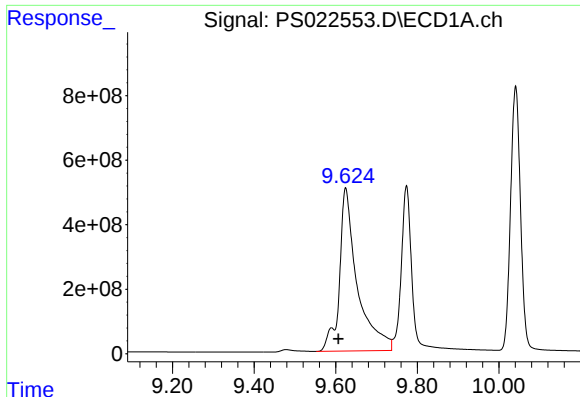
#14 DINOSEB

R.T.: 9.773 min
Delta R.T.: 0.003 min
Response: 9033520988
Conc: 697.04 ng/ml



#14 DINOSEB

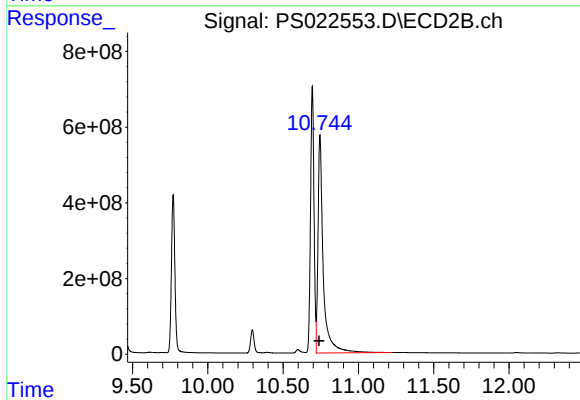
R.T.: 9.770 min
Delta R.T.: -0.001 min
Response: 6700284472
Conc: 698.59 ng/ml



#15 Picloram

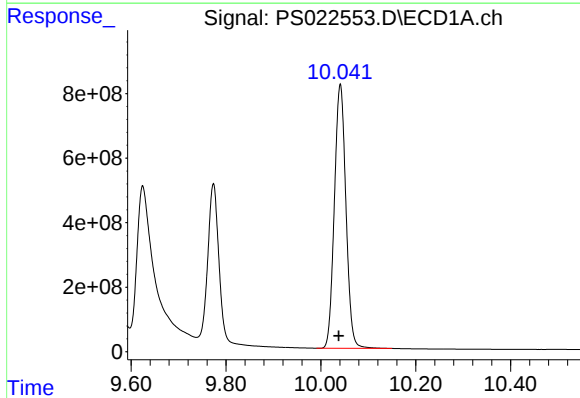
R.T.: 9.625 min
Delta R.T.: 0.018 min
Response: 15401333616
Conc: 620.49 ng/ml

Instrument :
ECD_S
ClientSampleId :



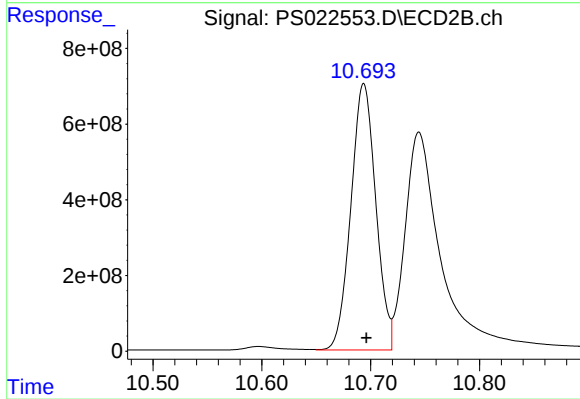
#15 Picloram

R.T.: 10.744 min
Delta R.T.: 0.005 min
Response: 14018611293
Conc: 698.59 ng/ml



#16 DCPA

R.T.: 10.041 min
Delta R.T.: 0.003 min
Response: 13817812918
Conc: 669.91 ng/ml



#16 DCPA

R.T.: 10.694 min
Delta R.T.: -0.003 min
Response: 11193486854
Conc: 705.67 ng/ml