

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091523\
 Data File : PS024331.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Sep 2023 16:11
 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: Sep 15 16:30:35 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS082823.M
 Quant Title : 8080.M
 QLast Update : Mon Aug 28 16:48:10 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	6.362	6.788	1471.1E6	500.7E6	738.381	745.551
Target Compounds							
1) T	Dalapon	2.485	2.550	1458.4E6	689.0E6	670.991	653.360
2) T	3,5-DICHL...	5.736	5.972	2104.4E6	734.3E6	692.303	704.251
3) T	4-Nitroph...	6.199	6.401	852.2E6	281.0E6	685.953	666.270
5) T	DICAMBA	6.504	6.950	6168.1E6	2061.6E6	707.581	715.802
6) T	MCPD	6.655	7.047	435.1E6	131.0E6	69.879	68.377
7) T	MCPA	6.778	7.254	612.1E6	203.3E6	70.520	69.534
8) T	DICHLORPROP	7.092	7.565	1567.7E6	500.8E6	689.606	689.210
9) T	2,4-D	7.288	7.849	1837.6E6	624.2E6	690.853	700.699
10) T	Pentachlo...	7.518	8.274	22754.3E6	7644.9E6	727.611	721.574
11) T	2,4,5-TP ...	8.039	8.632	9515.6E6	2960.4E6	711.888	713.476
12) T	2,4,5-T	8.294	9.003	8849.2E6	2868.5E6	714.218	714.790
13) T	2,4-DB	8.799	9.507	1488.6E6	358.8E6	690.555	780.575
14) T	DINOSEB	9.854	9.835	6761.0E6	2109.4E6	699.720	705.656
15) T	Picloram	9.678	10.788	11164.9E6	4137.3E6	683.656	696.661
16) T	DCPA	10.119	10.758	11569.1E6	3690.6E6	714.411	719.425

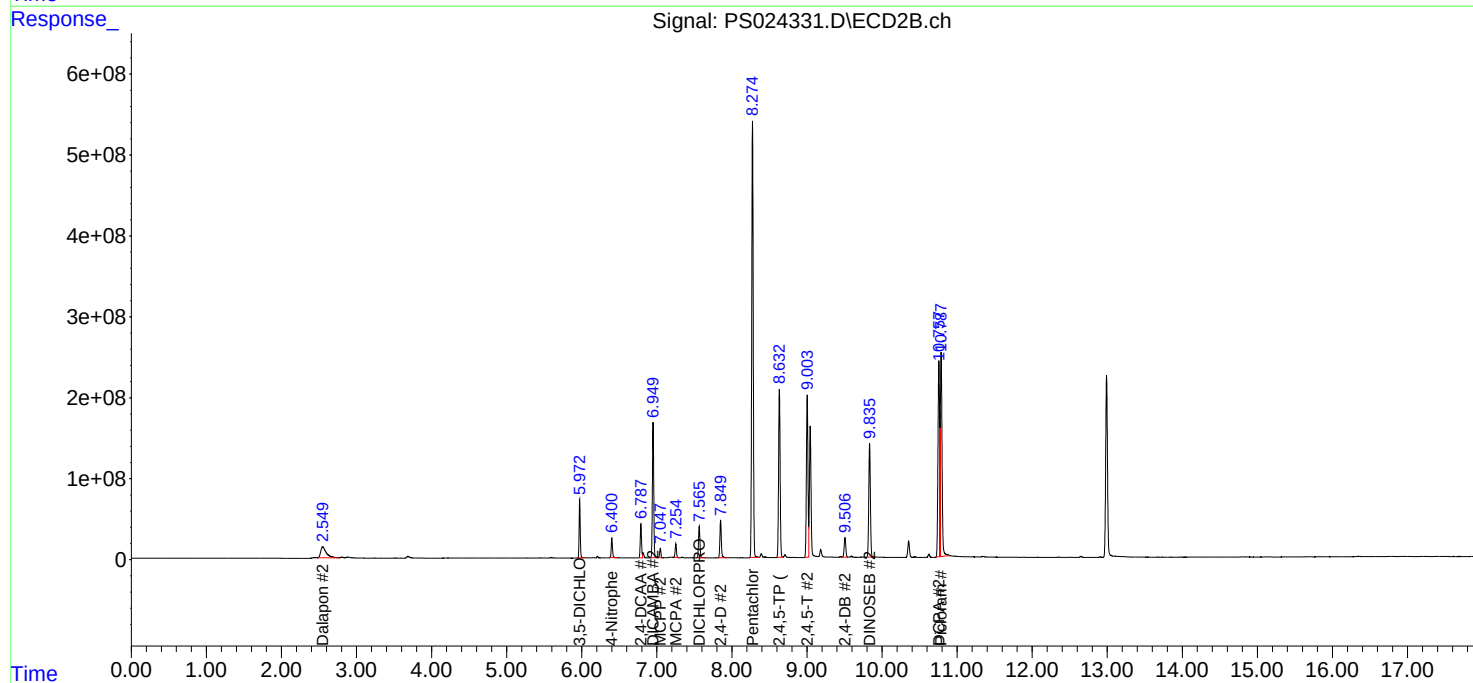
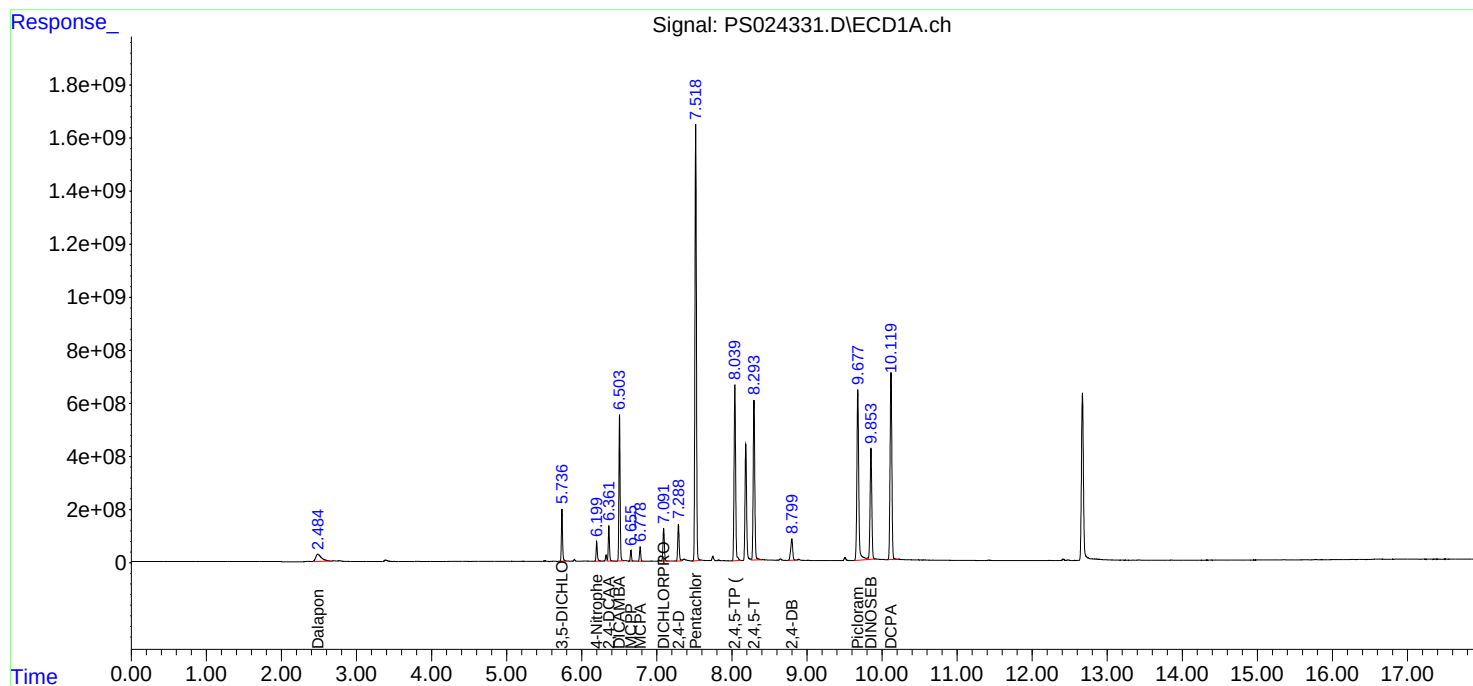
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

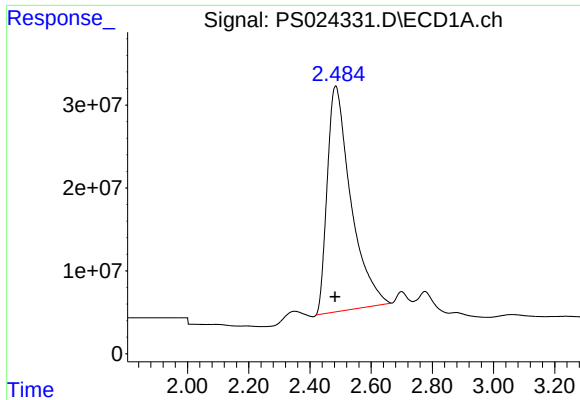
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS082823.M
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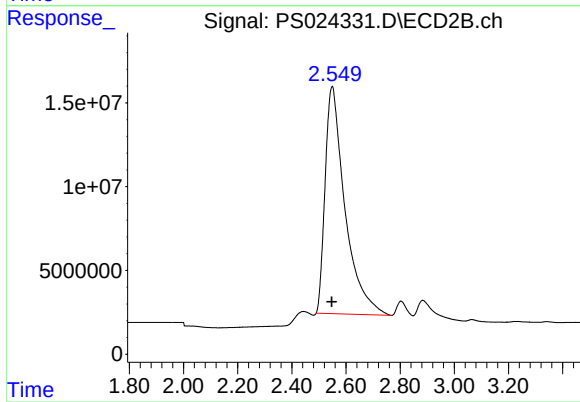




#1 Dalapon

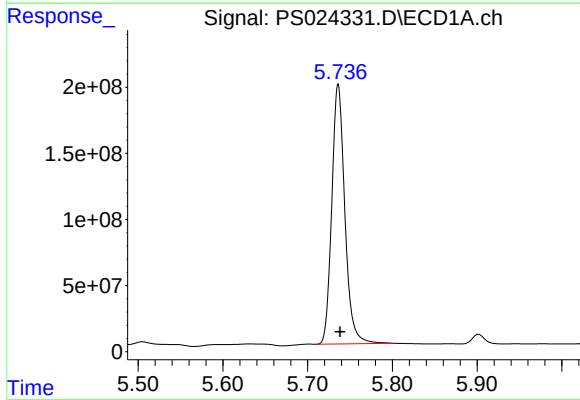
R.T.: 2.485 min
Delta R.T.: 0.003 min
Response: 1458397654
Conc: 670.99 ng/ml

Instrument :
ECD_S
ClientSampleId :



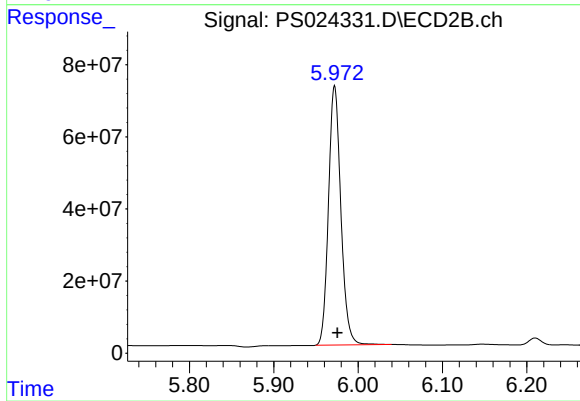
#1 Dalapon

R.T.: 2.550 min
Delta R.T.: 0.003 min
Response: 688973747
Conc: 653.36 ng/ml



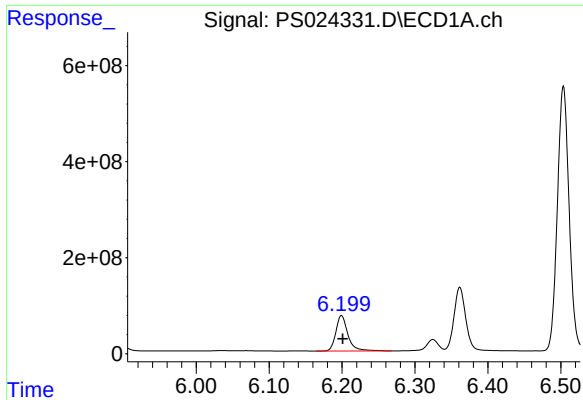
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.736 min
Delta R.T.: -0.002 min
Response: 2104445109
Conc: 692.30 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

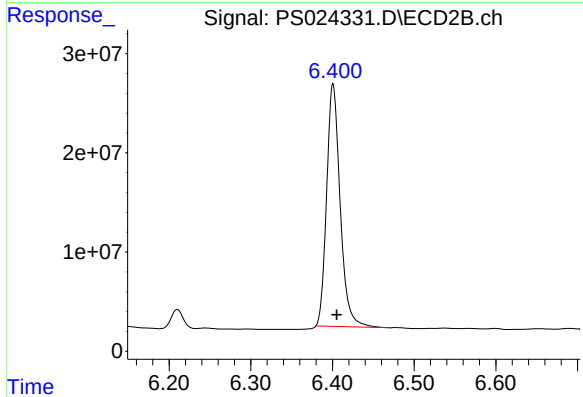
R.T.: 5.972 min
Delta R.T.: -0.003 min
Response: 734315613
Conc: 704.25 ng/ml



#3 4-Nitrophenol

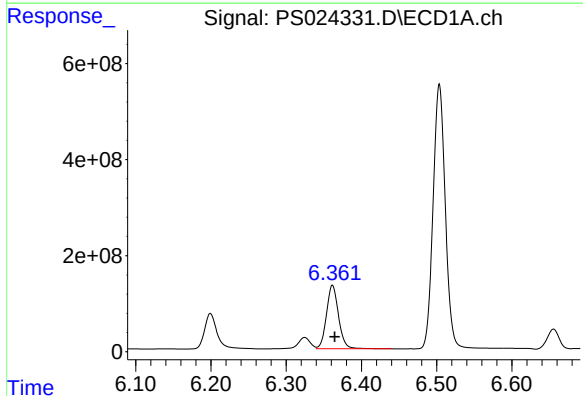
R.T.: 6.199 min
Delta R.T.: -0.002 min
Response: 852204511
Conc: 685.95 ng/ml

Instrument :
ECD_S
ClientSampleId :



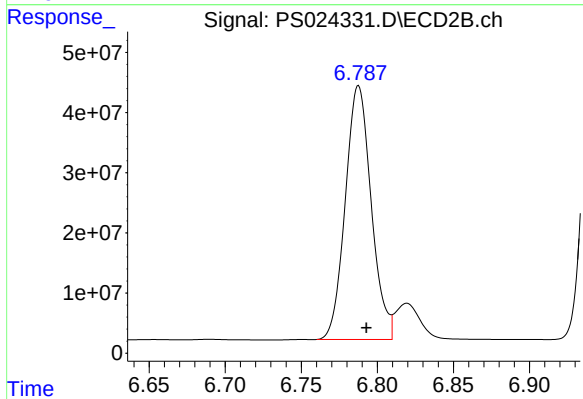
#3 4-Nitrophenol

R.T.: 6.401 min
Delta R.T.: -0.004 min
Response: 280991031
Conc: 666.27 ng/ml



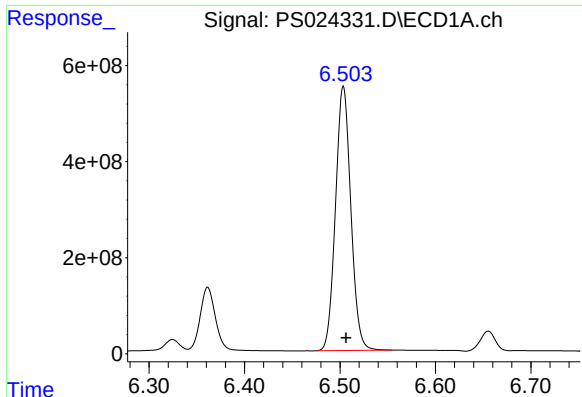
#4 2,4-DCAA

R.T.: 6.362 min
Delta R.T.: -0.003 min
Response: 1471092536
Conc: 738.38 ng/ml



#4 2,4-DCAA

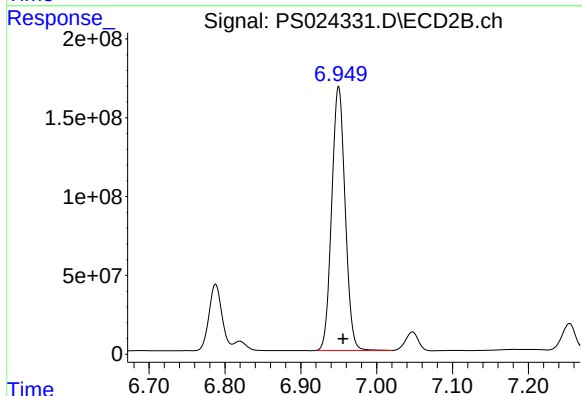
R.T.: 6.788 min
Delta R.T.: -0.005 min
Response: 500706094
Conc: 745.55 ng/ml



#5 DICAMBA

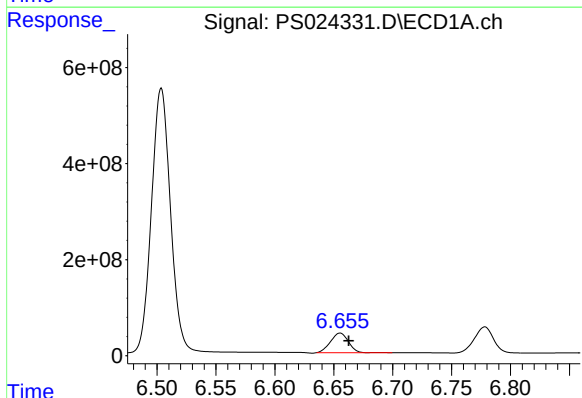
R.T.: 6.504 min
Delta R.T.: -0.003 min
Response: 6168110425
Conc: 707.58 ng/ml

Instrument :
ECD_S
ClientSampleId :



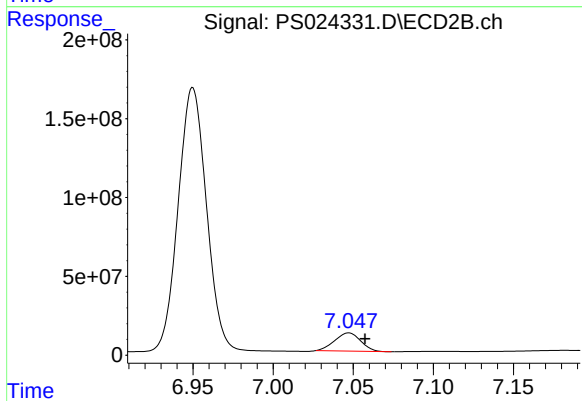
#5 DICAMBA

R.T.: 6.950 min
Delta R.T.: -0.006 min
Response: 2061624439
Conc: 715.80 ng/ml



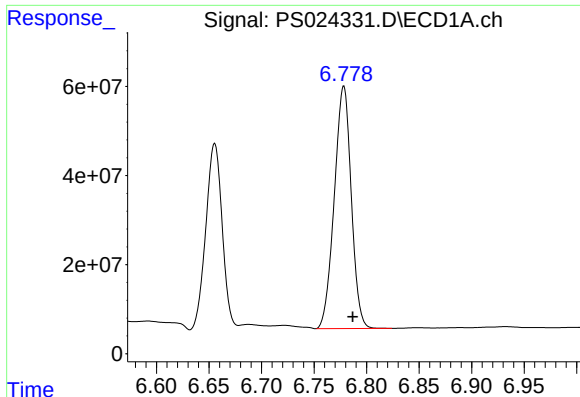
#6 MCP

R.T.: 6.655 min
Delta R.T.: -0.007 min
Response: 435144696
Conc: 69.88 ug/ml



#6 MCP

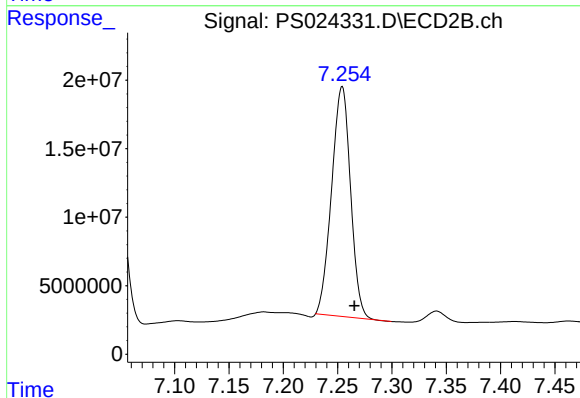
R.T.: 7.047 min
Delta R.T.: -0.010 min
Response: 130988075
Conc: 68.38 ug/ml



#7 MCPA

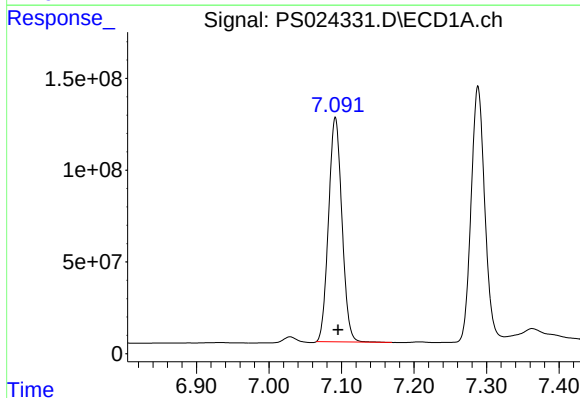
R.T.: 6.778 min
Delta R.T.: -0.009 min
Response: 612081262
Conc: 70.52 ug/ml

Instrument :
ECD_S
ClientSampleId :



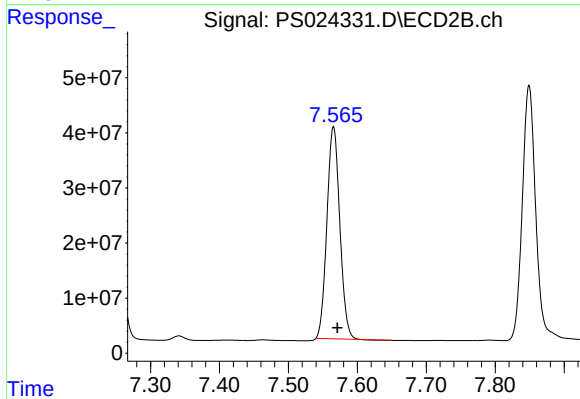
#7 MCPA

R.T.: 7.254 min
Delta R.T.: -0.011 min
Response: 203251740
Conc: 69.53 ug/ml



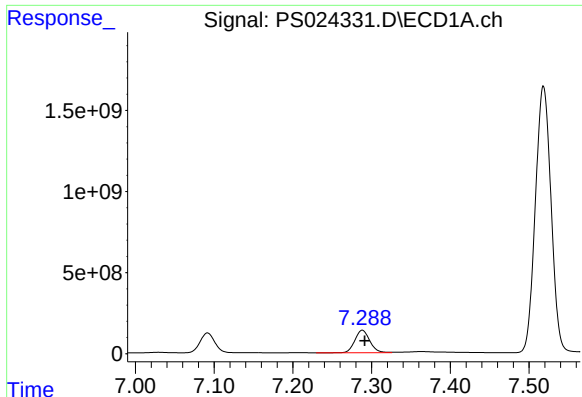
#8 DICHLORPROP

R.T.: 7.092 min
Delta R.T.: -0.004 min
Response: 1567714564
Conc: 689.61 ng/ml



#8 DICHLORPROP

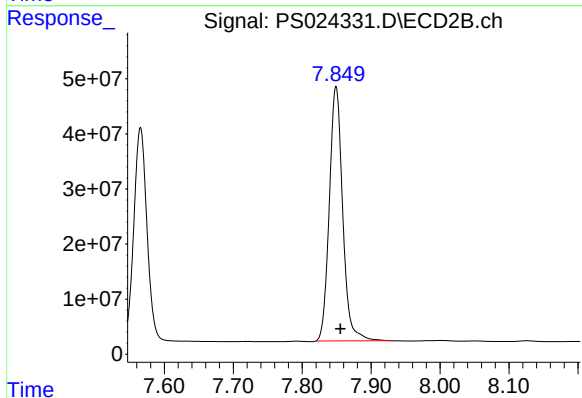
R.T.: 7.565 min
Delta R.T.: -0.006 min
Response: 500758904
Conc: 689.21 ng/ml



#9 2,4-D

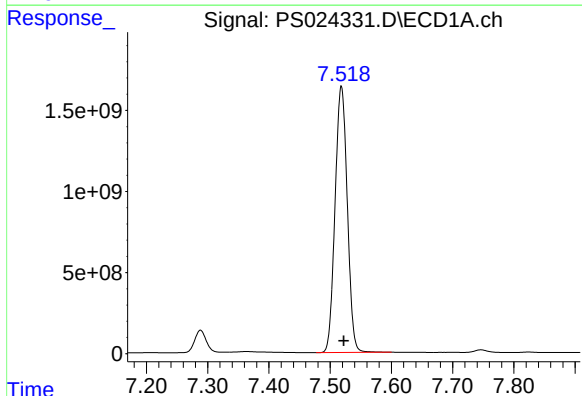
R.T.: 7.288 min
Delta R.T.: -0.003 min
Response: 1837588216
Conc: 690.85 ng/ml

Instrument :
ECD_S
ClientSampleId :



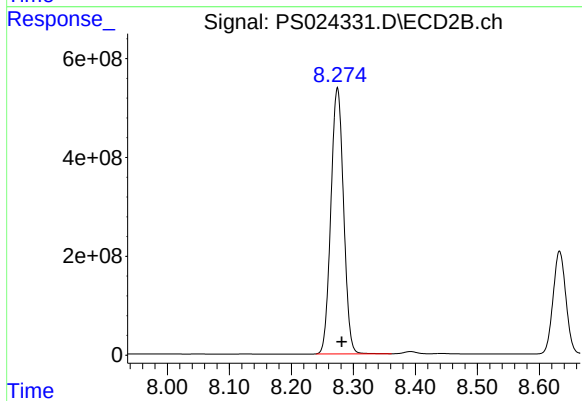
#9 2,4-D

R.T.: 7.849 min
Delta R.T.: -0.006 min
Response: 624242689
Conc: 700.70 ng/ml



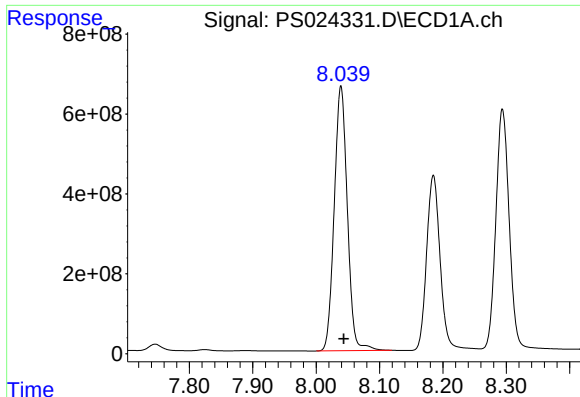
#10 Pentachlorophenol

R.T.: 7.518 min
Delta R.T.: -0.004 min
Response: 22754289323
Conc: 727.61 ng/ml



#10 Pentachlorophenol

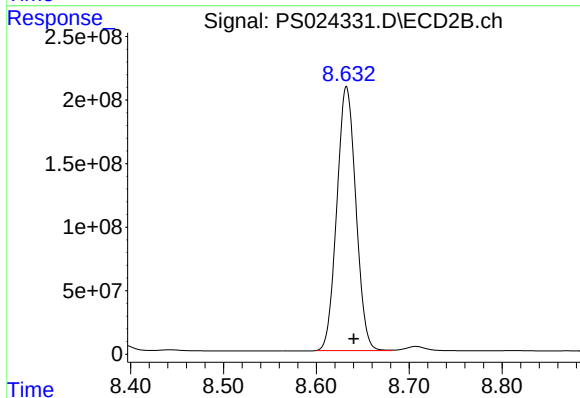
R.T.: 8.274 min
Delta R.T.: -0.007 min
Response: 7644860199
Conc: 721.57 ng/ml



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

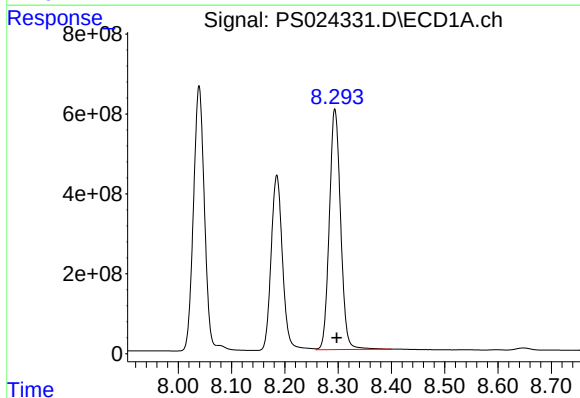
R.T.: 8.039 min
Delta R.T.: -0.004 min
Response: 9515640297
Conc: 711.89 ng/ml

Instrument :
ECD_S
ClientSampleId :



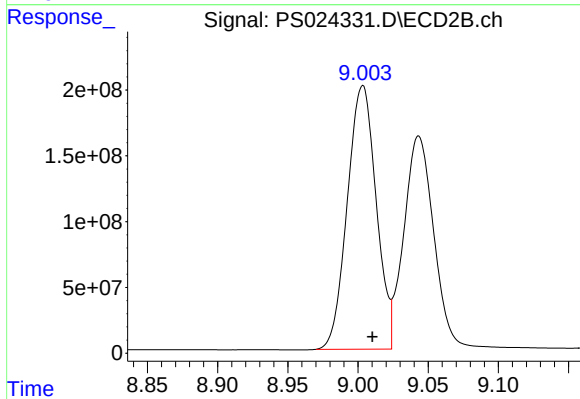
#11 2,4,5-TP (SILVEX)

R.T.: 8.632 min
Delta R.T.: -0.008 min
Response: 2960369893
Conc: 713.48 ng/ml



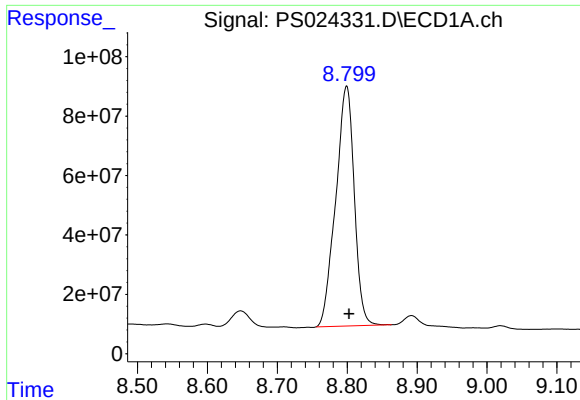
#12 2,4,5-T

R.T.: 8.294 min
Delta R.T.: -0.003 min
Response: 8849195918
Conc: 714.22 ng/ml



#12 2,4,5-T

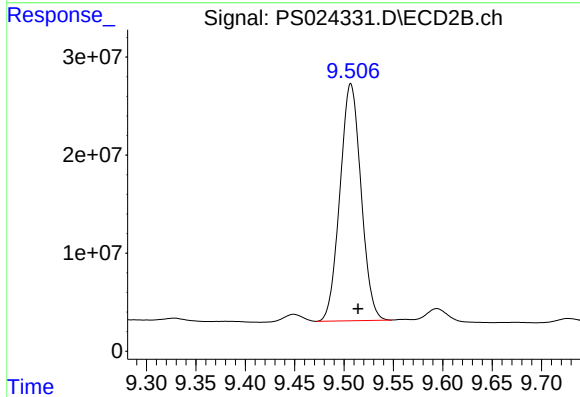
R.T.: 9.003 min
Delta R.T.: -0.007 min
Response: 2868494313
Conc: 714.79 ng/ml



#13 2,4-DB

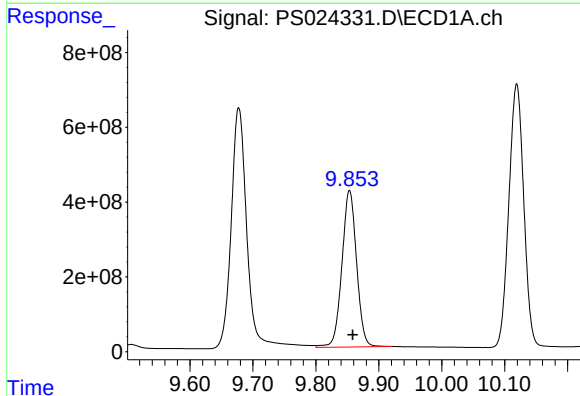
R.T.: 8.799 min
Delta R.T.: -0.004 min
Response: 1488590678
Conc: 690.55 ng/ml

Instrument :
ECD_S
ClientSampleId :



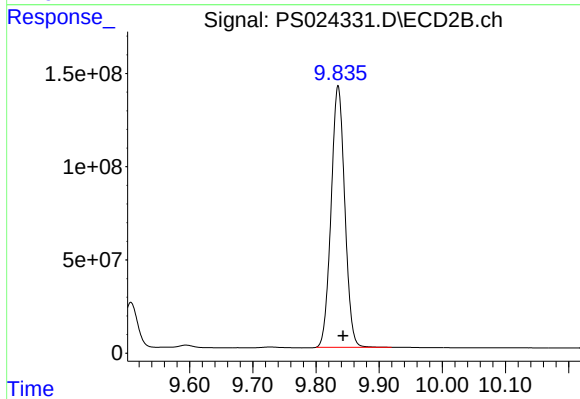
#13 2,4-DB

R.T.: 9.507 min
Delta R.T.: -0.007 min
Response: 358764090
Conc: 780.57 ng/ml



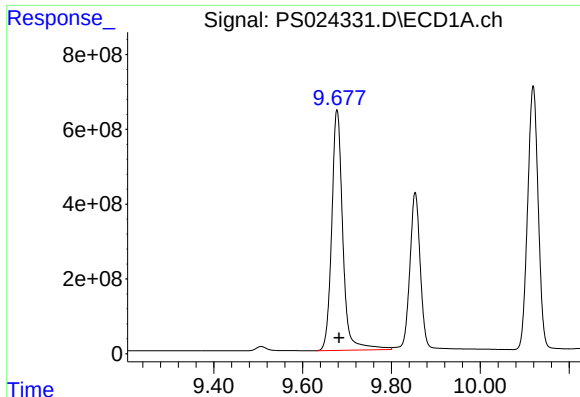
#14 DINOSEB

R.T.: 9.854 min
Delta R.T.: -0.005 min
Response: 6760998955
Conc: 699.72 ng/ml



#14 DINOSEB

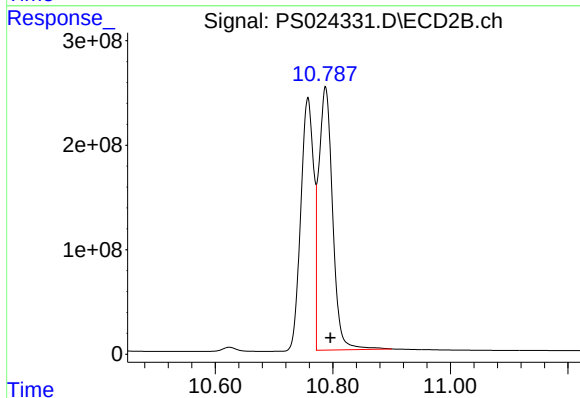
R.T.: 9.835 min
Delta R.T.: -0.008 min
Response: 2109421457
Conc: 705.66 ng/ml



#15 Picloram

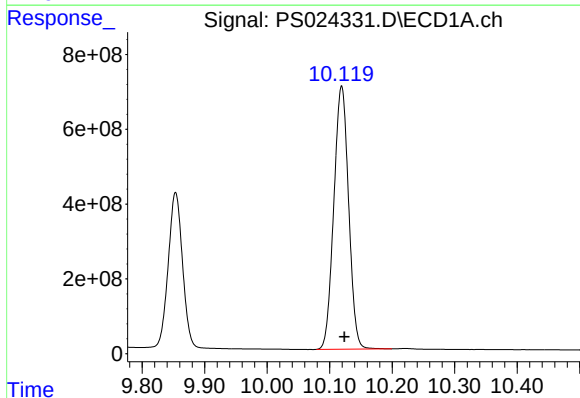
R.T.: 9.678 min
Delta R.T.: -0.004 min
Response: 11164915377
Conc: 683.66 ng/ml

Instrument :
ECD_S
ClientSampleId :



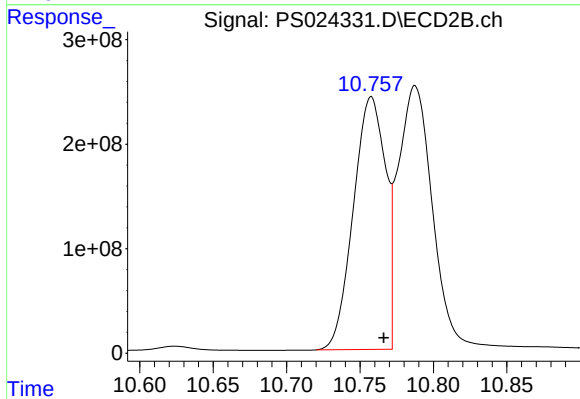
#15 Picloram

R.T.: 10.788 min
Delta R.T.: -0.008 min
Response: 4137316006
Conc: 696.66 ng/ml



#16 DCPA

R.T.: 10.119 min
Delta R.T.: -0.005 min
Response: 11569125350
Conc: 714.41 ng/ml



#16 DCPA

R.T.: 10.758 min
Delta R.T.: -0.009 min
Response: 3690620146
Conc: 719.42 ng/ml