

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021623\
 Data File : PS022159.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Feb 2023 11:17
 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 15 20:26:54 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	6.301	6.727	1710.1E6	1513.6E6	750.250	747.719
Target Compounds							
1) T	Dalapon	2.414	2.488	2117.4E6	2145.6E6	681.951	689.536
2) T	3,5-DICHL...	5.681	5.926	2408.3E6	2117.2E6	699.350	708.504
3) T	4-Nitroph...	6.146	6.353	866.7E6	903.8E6	643.945	676.803
5) T	DICAMBA	6.436	6.884	6928.7E6	6944.1E6	716.321	735.014
6) T	MCP	6.588	6.984	527.5E6	558.8E6	73.254	74.874
7) T	MCPA	6.711	7.194	712.9E6	731.8E6	71.194	72.857
8) T	DICHLORPROP	7.021	7.506	1731.3E6	1727.6E6	700.267	722.088
9) T	2,4-D	7.224	7.796	2099.3E6	2025.5E6	698.277	718.325
10) T	Pentachlo...	7.442	8.213	23857.4E6	23284.4E6	722.527	732.895
11) T	2,4,5-TP ...	7.970	8.578	9535.2E6	9662.4E6	715.682	733.632
12) T	2,4,5-T	8.231	8.953	10229.4E6	8780.1E6	712.769	726.539
13) T	2,4-DB	8.737	9.458	1464.2E6	1241.9E6	665.951	735.444
14) T	DINOSEB	9.778	9.781	7113.4E6	6640.0E6	691.688	710.360
15) T	Picloram	9.619	10.750	12633.7E6	12816.2E6	678.374	706.171
16) T	DCPA	10.046	10.704	11989.7E6	11312.0E6	705.643	735.018

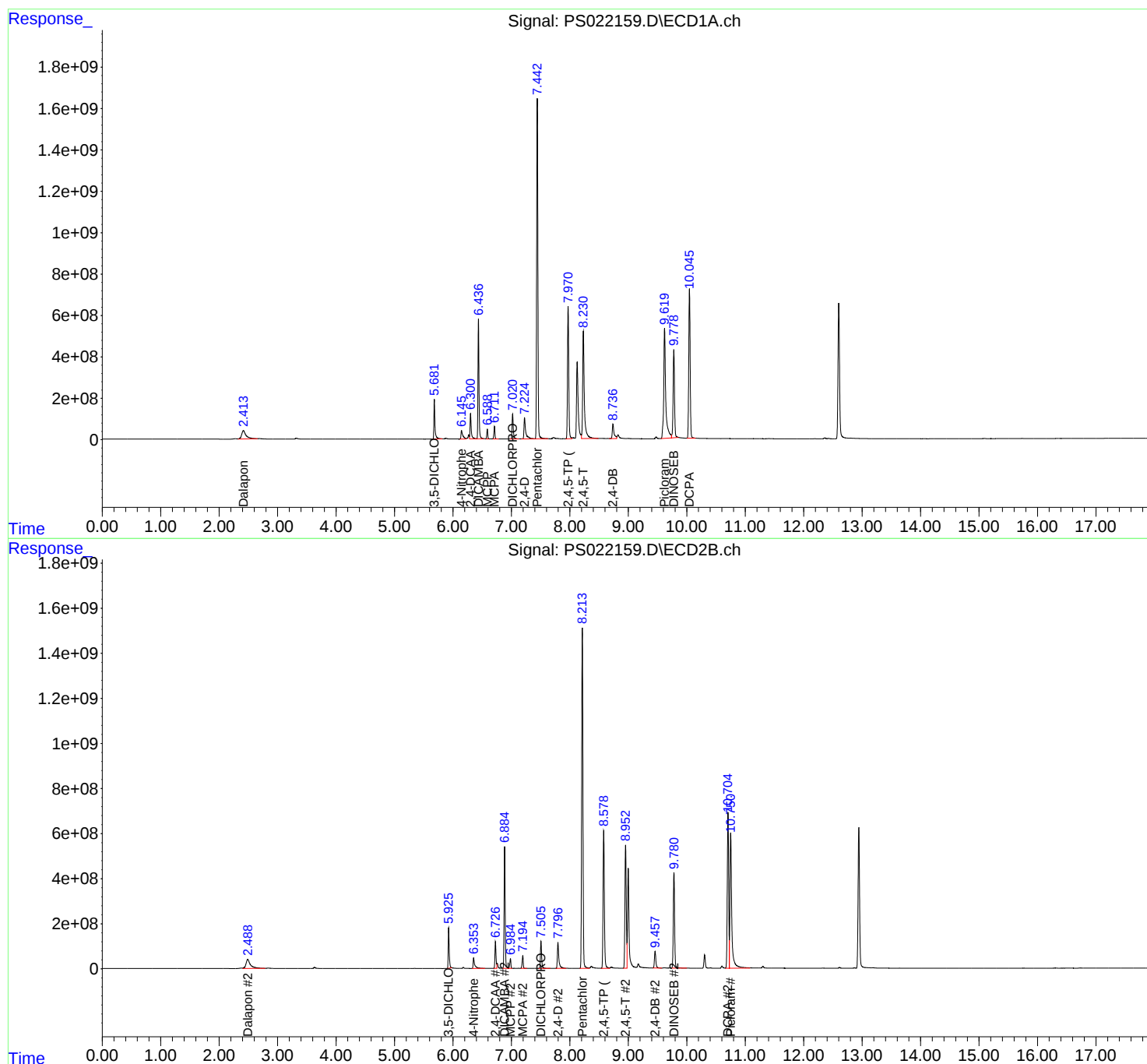
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

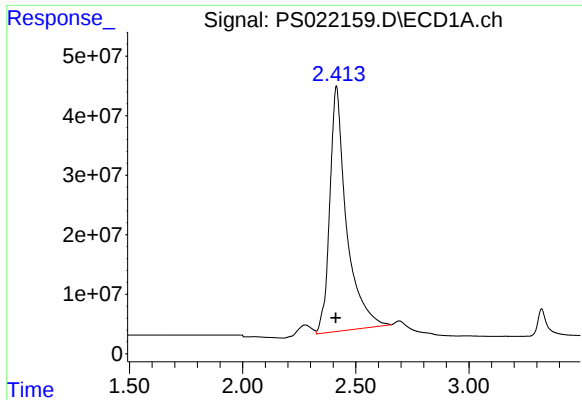
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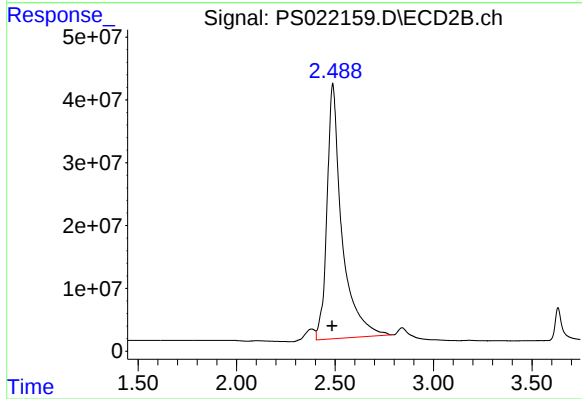




#1 Dalapon

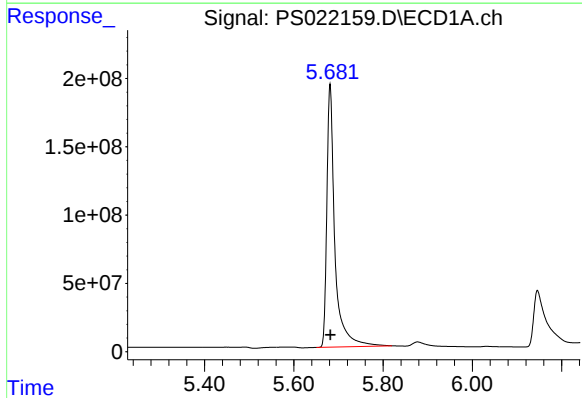
R.T.: 2.414 min
Delta R.T.: 0.002 min
Response: 2117372369
Conc: 681.95 ng/ml

Instrument :
ECD_S
ClientSampleId :



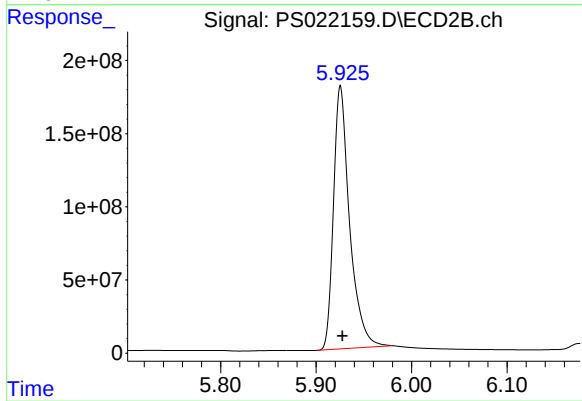
#1 Dalapon

R.T.: 2.488 min
Delta R.T.: 0.004 min
Response: 2145582330
Conc: 689.54 ng/ml



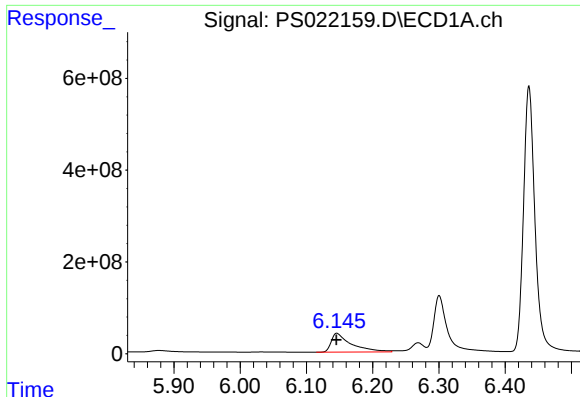
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.681 min
Delta R.T.: 0.000 min
Response: 2408305383
Conc: 699.35 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

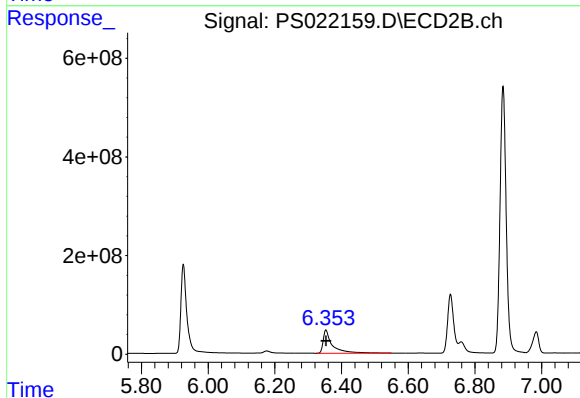
R.T.: 5.926 min
Delta R.T.: -0.002 min
Response: 2117161786
Conc: 708.50 ng/ml



#3 4-Nitrophenol

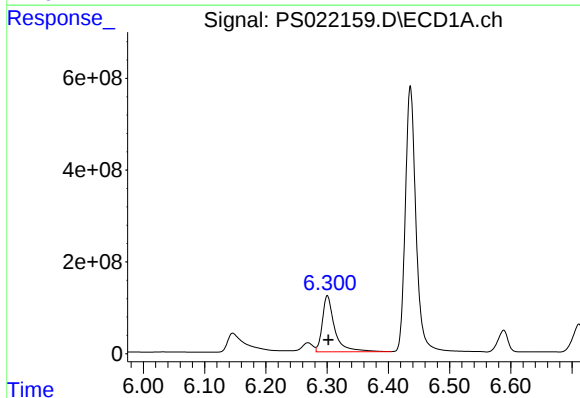
R.T.: 6.146 min
Delta R.T.: 0.001 min
Response: 866670257
Conc: 643.95 ng/ml

Instrument :
ECD_S
ClientSampleId :



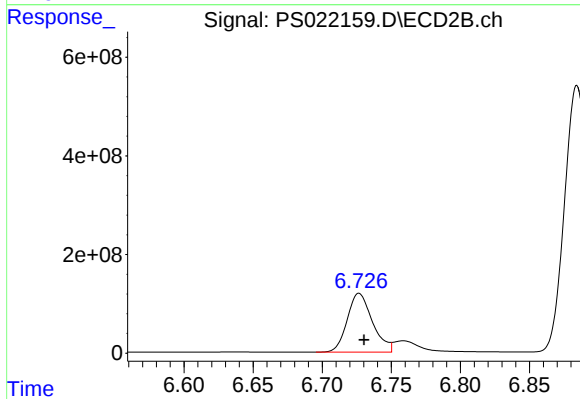
#3 4-Nitrophenol

R.T.: 6.353 min
Delta R.T.: 0.000 min
Response: 903813213
Conc: 676.80 ng/ml



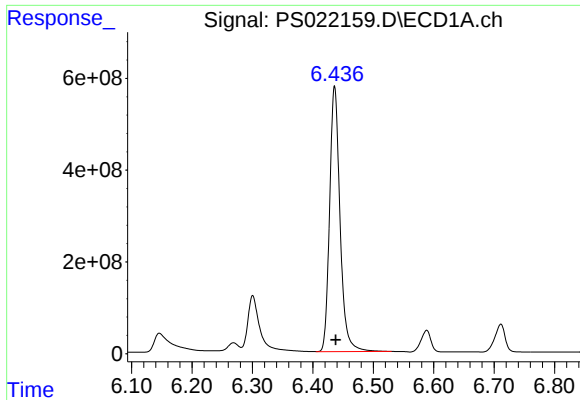
#4 2,4-DCAA

R.T.: 6.301 min
Delta R.T.: -0.001 min
Response: 1710093271
Conc: 750.25 ng/ml



#4 2,4-DCAA

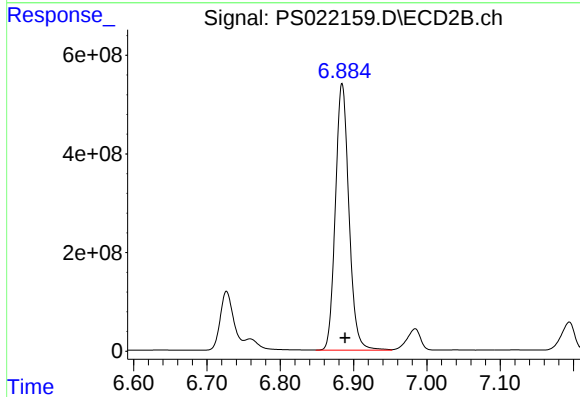
R.T.: 6.727 min
Delta R.T.: -0.004 min
Response: 1513563188
Conc: 747.72 ng/ml



#5 DICAMBA

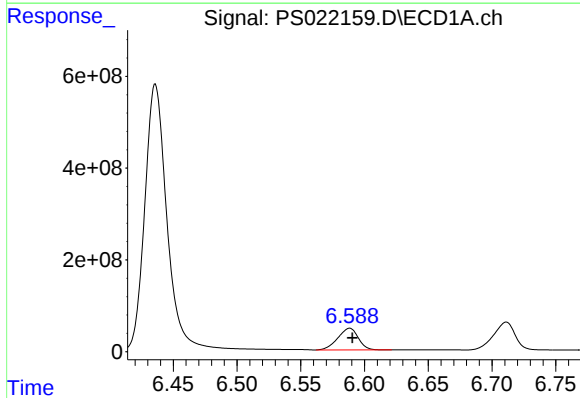
R.T.: 6.436 min
Delta R.T.: -0.002 min
Response: 6928745181
Conc: 716.32 ng/ml

Instrument :
ECD_S
ClientSampleId :



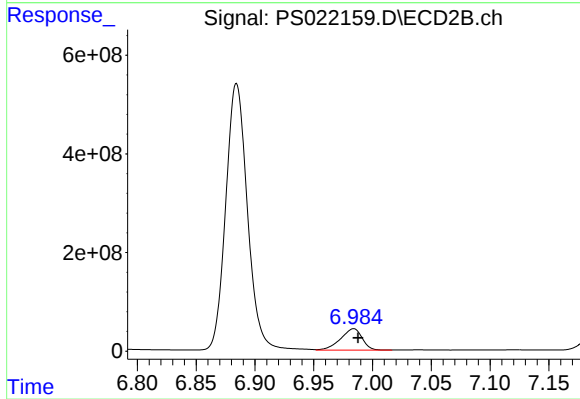
#5 DICAMBA

R.T.: 6.884 min
Delta R.T.: -0.004 min
Response: 6944088648
Conc: 735.01 ng/ml



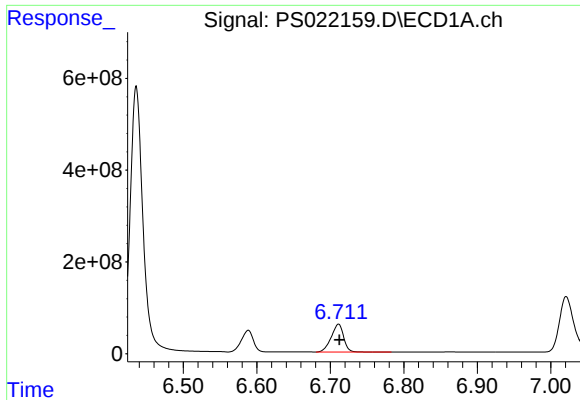
#6 MCP

R.T.: 6.588 min
Delta R.T.: -0.002 min
Response: 527496652
Conc: 73.25 ug/ml



#6 MCP

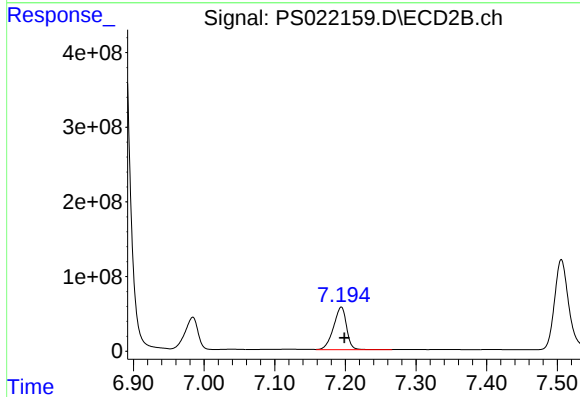
R.T.: 6.984 min
Delta R.T.: -0.004 min
Response: 558769458
Conc: 74.87 ug/ml



#7 MCPA

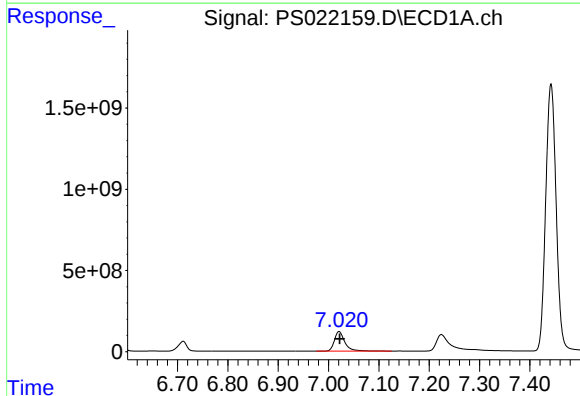
R.T.: 6.711 min
Delta R.T.: -0.002 min
Response: 712942536
Conc: 71.19 ug/ml

Instrument :
ECD_S
ClientSampleId :



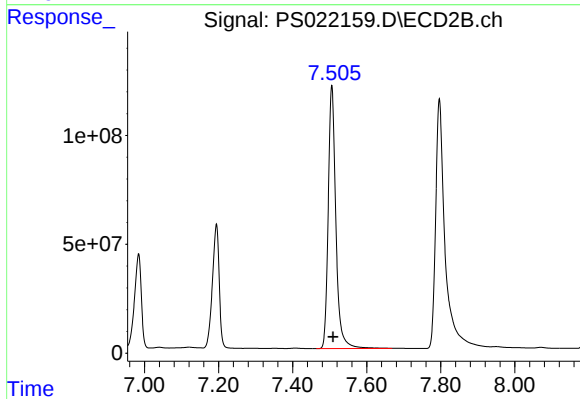
#7 MCPA

R.T.: 7.194 min
Delta R.T.: -0.004 min
Response: 731827683
Conc: 72.86 ug/ml



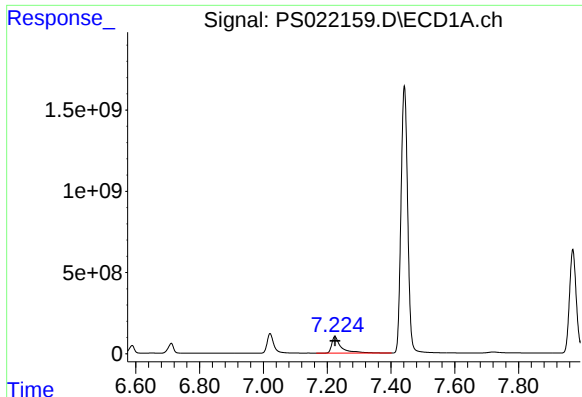
#8 DICHLORPROP

R.T.: 7.021 min
Delta R.T.: -0.001 min
Response: 1731262230
Conc: 700.27 ng/ml



#8 DICHLORPROP

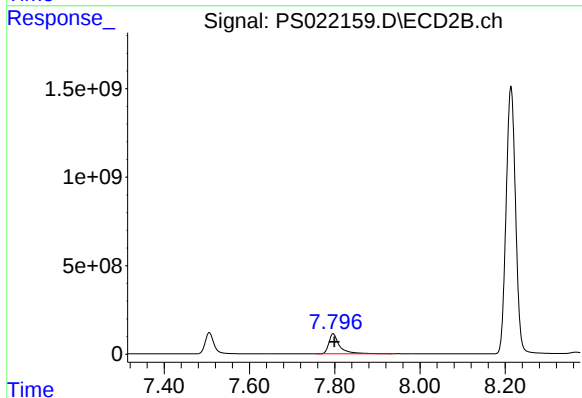
R.T.: 7.506 min
Delta R.T.: -0.003 min
Response: 1727598728
Conc: 722.09 ng/ml



#9 2,4-D

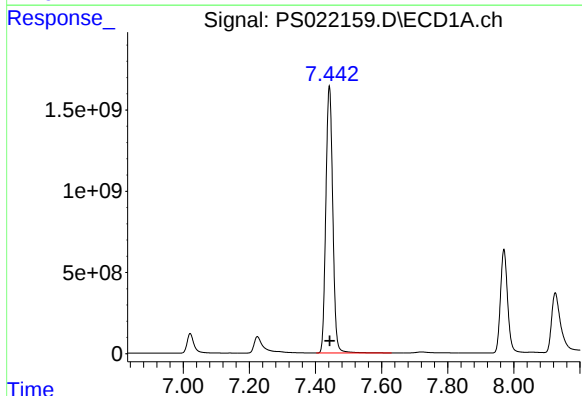
R.T.: 7.224 min
Delta R.T.: 0.000 min
Response: 2099348023
Conc: 698.28 ng/ml

Instrument :
ECD_S
ClientSampleId :



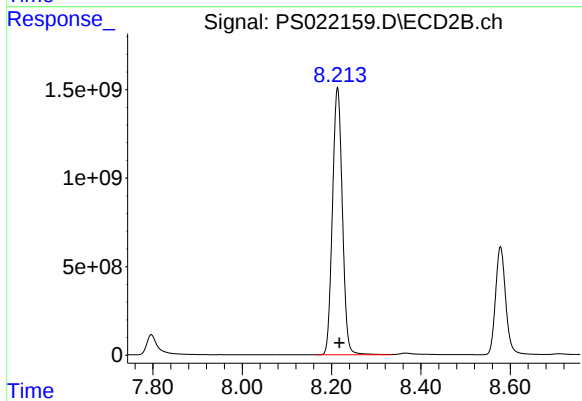
#9 2,4-D

R.T.: 7.796 min
Delta R.T.: -0.003 min
Response: 2025493177
Conc: 718.32 ng/ml



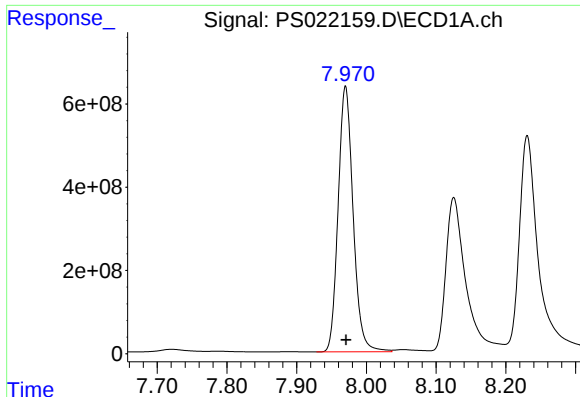
#10 Pentachlorophenol

R.T.: 7.442 min
Delta R.T.: -0.001 min
Response: 23857396810
Conc: 722.53 ng/ml



#10 Pentachlorophenol

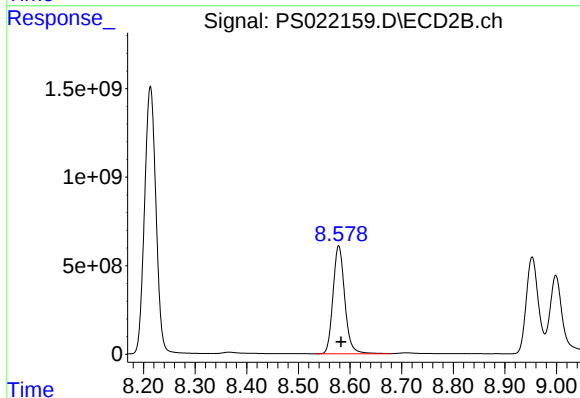
R.T.: 8.213 min
Delta R.T.: -0.004 min
Response: 23284361481
Conc: 732.89 ng/ml



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

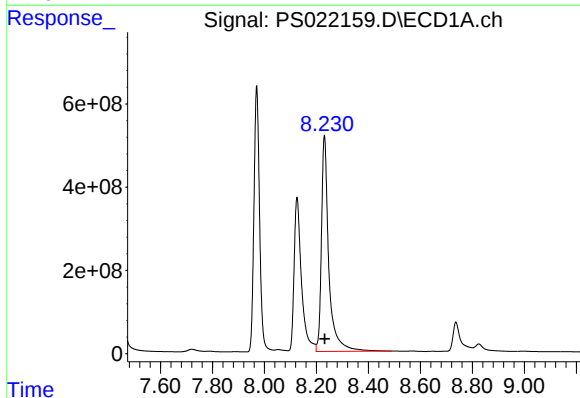
R.T.: 7.970 min
Delta R.T.: 0.000 min
Response: 9535243234
Conc: 715.68 ng/ml

Instrument :
ECD_S
ClientSampleId :



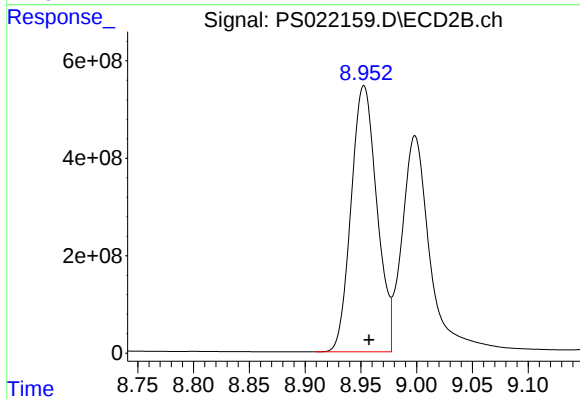
#11 2,4,5-TP (SILVEX)

R.T.: 8.578 min
Delta R.T.: -0.004 min
Response: 9662368502
Conc: 733.63 ng/ml



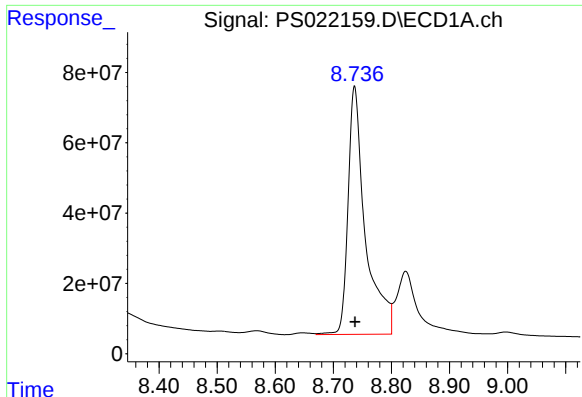
#12 2,4,5-T

R.T.: 8.231 min
Delta R.T.: 0.000 min
Response: 10229356174
Conc: 712.77 ng/ml



#12 2,4,5-T

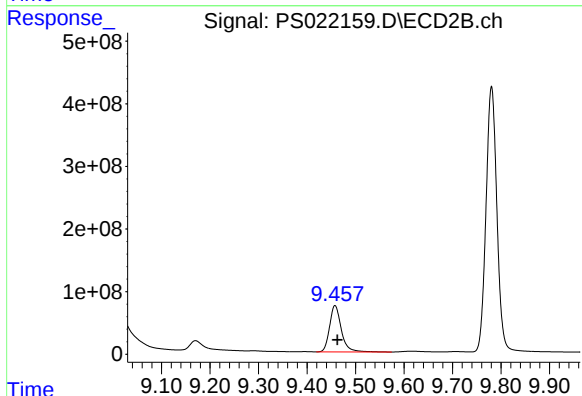
R.T.: 8.953 min
Delta R.T.: -0.004 min
Response: 8780093130
Conc: 726.54 ng/ml



#13 2,4-DB

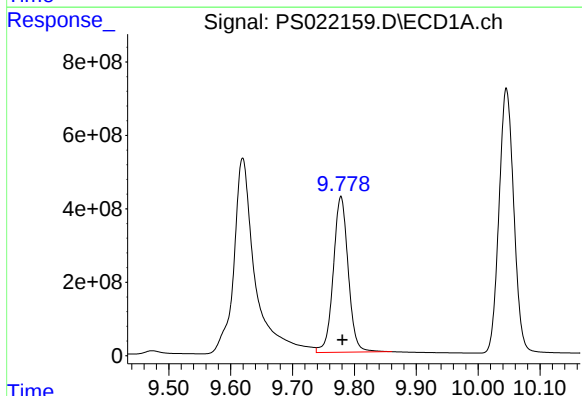
R.T.: 8.737 min
Delta R.T.: 0.000 min
Response: 1464226686
Conc: 665.95 ng/ml

Instrument :
ECD_S
ClientSampleId :



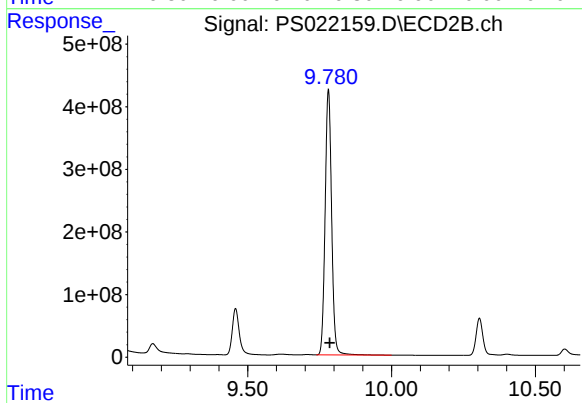
#13 2,4-DB

R.T.: 9.458 min
Delta R.T.: -0.005 min
Response: 1241873925
Conc: 735.44 ng/ml



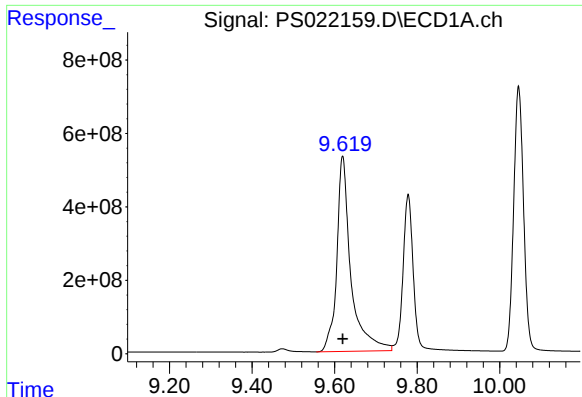
#14 DINOSEB

R.T.: 9.778 min
Delta R.T.: -0.003 min
Response: 7113444503
Conc: 691.69 ng/ml



#14 DINOSEB

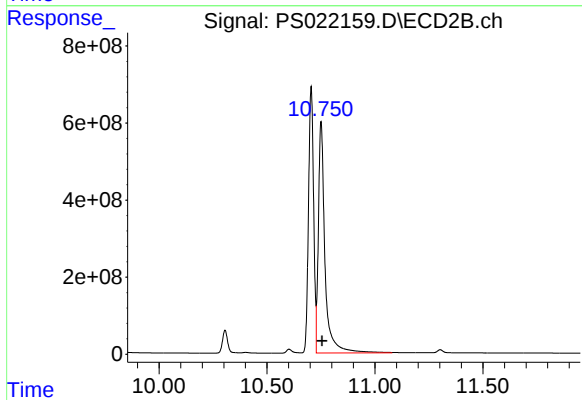
R.T.: 9.781 min
Delta R.T.: -0.005 min
Response: 6639964486
Conc: 710.36 ng/ml



#15 Picloram

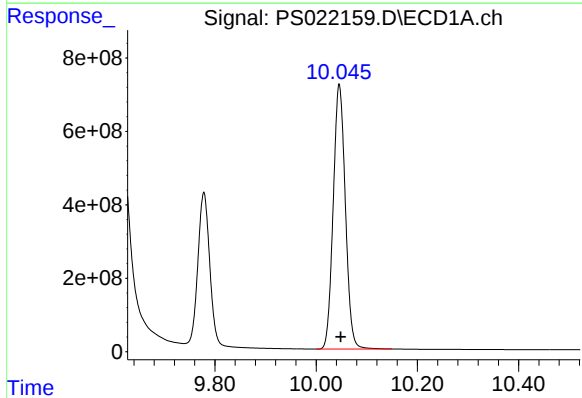
R.T.: 9.619 min
Delta R.T.: 0.000 min
Response: 12633688920
Conc: 678.37 ng/ml

Instrument :
ECD_S
ClientSampleId :



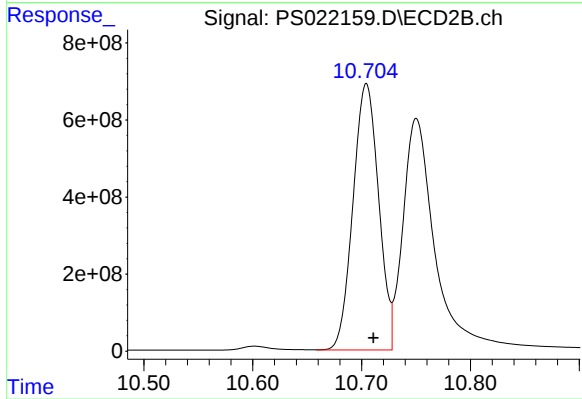
#15 Picloram

R.T.: 10.750 min
Delta R.T.: -0.006 min
Response: 12816225638
Conc: 706.17 ng/ml



#16 DCPA

R.T.: 10.046 min
Delta R.T.: -0.003 min
Response: 11989679318
Conc: 705.64 ng/ml



#16 DCPA

R.T.: 10.704 min
Delta R.T.: -0.007 min
Response: 11311986160
Conc: 735.02 ng/ml