

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052323\
 Data File : PS023098.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 May 2023 16:30
 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: May 23 21:18:26 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051023.M
 Quant Title : 8080.M
 QLast Update : Wed May 10 16:09:19 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	6.486	6.859	1140.4E6	436.6E6	749.792	778.172
Target Compounds							
1) T	Dalapon	2.550	2.581	1093.2E6	579.8E6	676.124	671.744
2) T	3,5-DICHL...	5.838	6.024	1397.4E6	621.3E6	696.366	732.446
3) T	4-Nitroph...	6.318	6.464	742.8E6	236.1E6	705.594	711.369
5) T	DICAMBA	6.634	7.027	4817.1E6	1892.3E6	733.576	759.519
6) T	MCPD	6.794	7.122	333.2E6	134.9E6	71.315	76.268
7) T	MCPA	6.923	7.332	498.9E6	189.4E6	71.259	71.541
8) T	DICHLORPROP	7.246	7.649	1322.5E6	457.6E6	705.642	739.419
9) T	2,4-D	7.447	7.936	1626.7E6	517.4E6	702.898	723.204
10) T	Pentachlo...	7.681	8.368	19467.0E6	6955.1E6	727.201	750.314
11) T	2,4,5-TP ...	8.218	8.728	8349.1E6	2637.9E6	714.757	740.958
12) T	2,4,5-T	8.479	9.101	8334.0E6	2391.9E6	721.107	744.941
13) T	2,4-DB	8.995	9.607	1711.1E6	286.8E6	729.352	746.833
14) T	DINOSEB	10.070	9.937	6043.9E6	1766.5E6	740.323	746.740
15) T	Picloram	9.890	10.903	11572.3E6	2830.0E6	674.835	664.500
16) T	DCPA	10.339	10.866	9988.8E6	2872.4E6	765.701	768.705

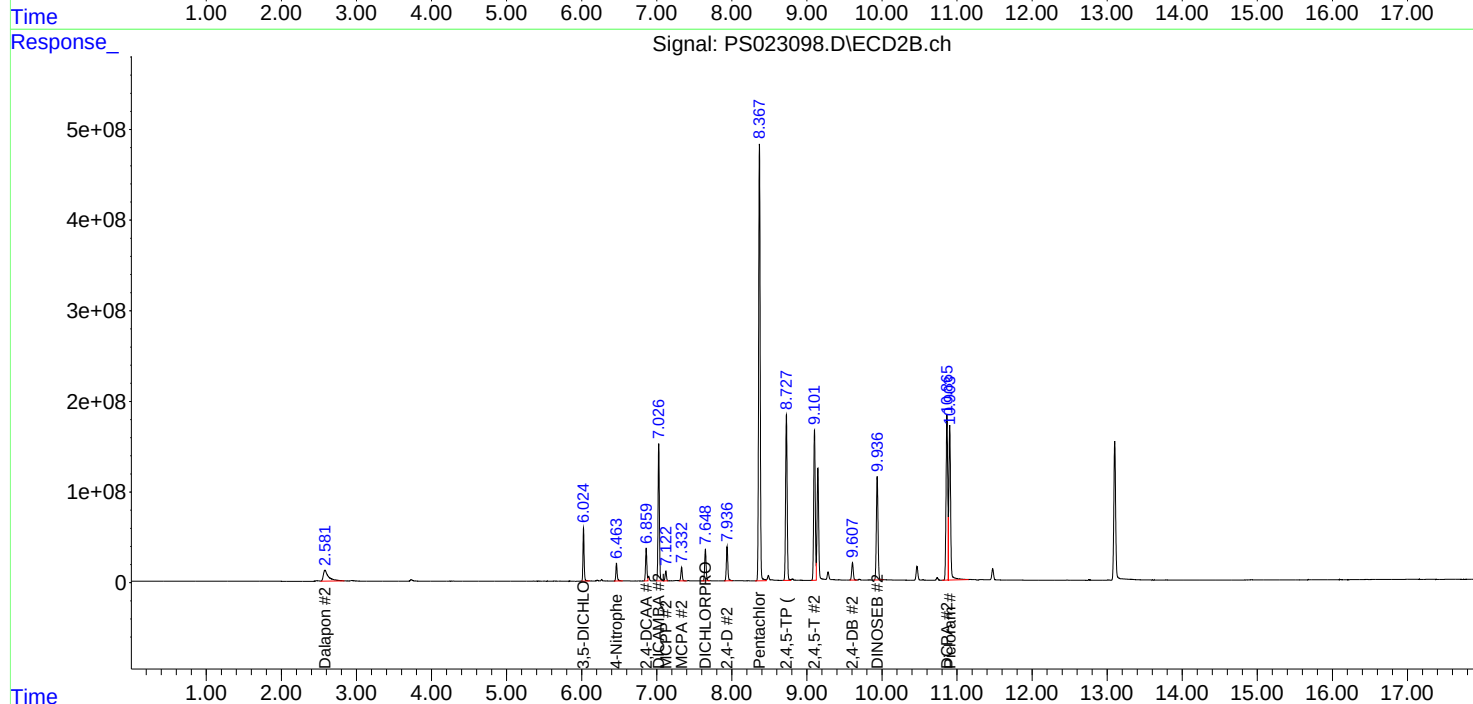
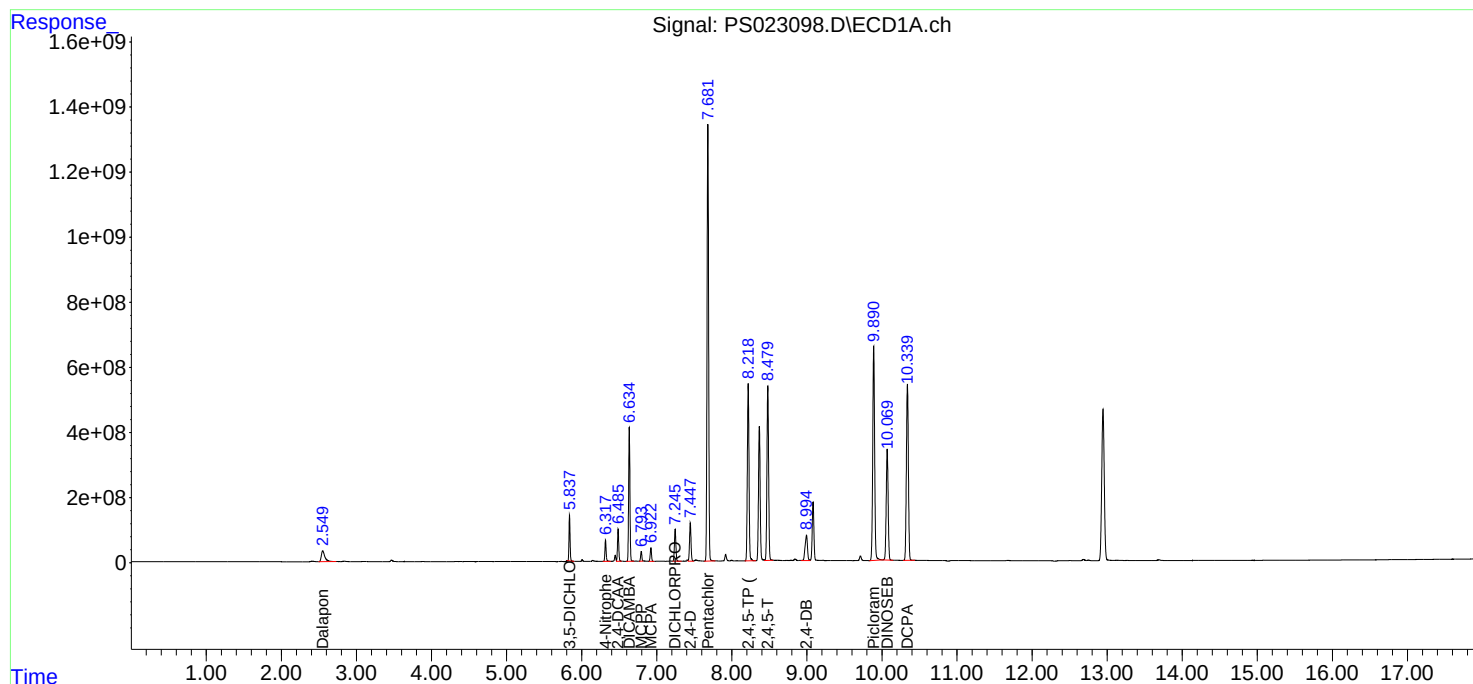
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

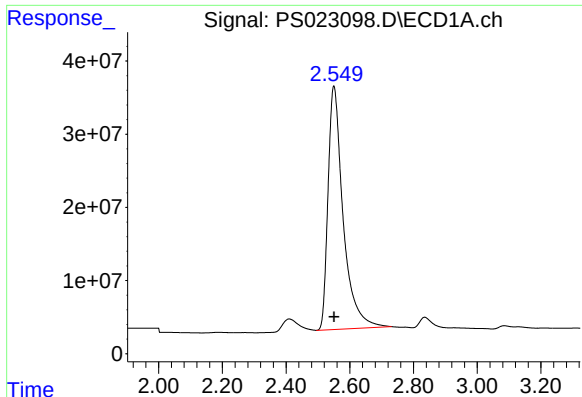
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Operator : AR\AJ
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Misc :
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Instrument :
ECD_S
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Quant Time: May 23 21:18:26 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051023.M
Quant Title : 8080.M
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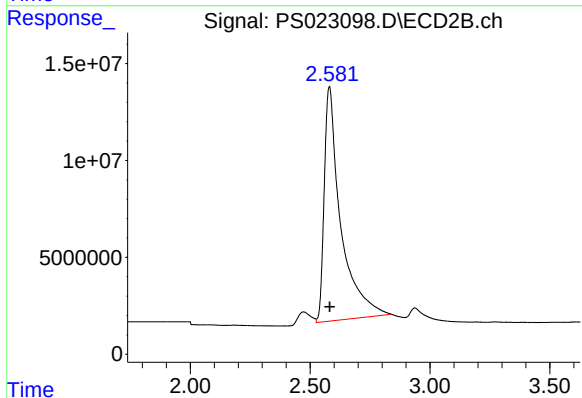




#1 Dalapon

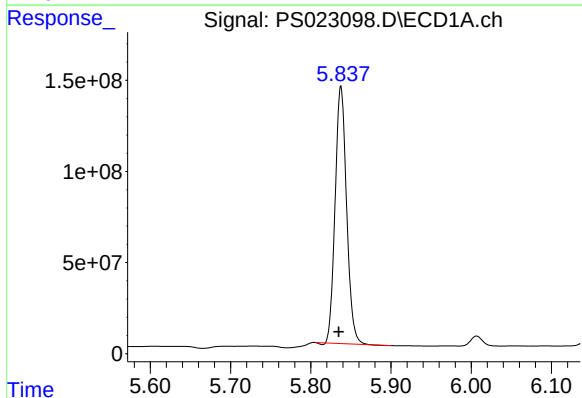
R.T.: 2.550 min
Delta R.T.: -0.001 min
Response: 1093233197
Conc: 676.12 ng/ml

Instrument :
ECD_S
ClientSampleId :



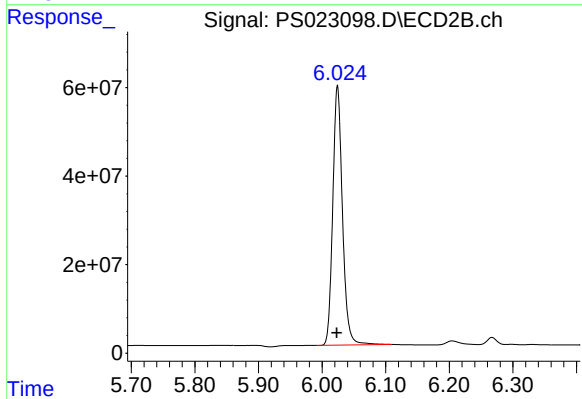
#1 Dalapon

R.T.: 2.581 min
Delta R.T.: -0.001 min
Response: 579823417
Conc: 671.74 ng/ml



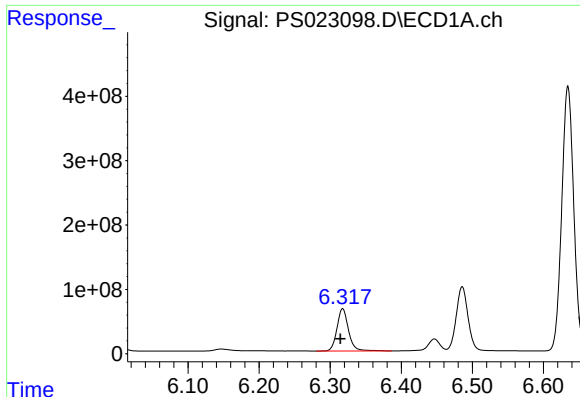
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.838 min
Delta R.T.: 0.003 min
Response: 1397422594
Conc: 696.37 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

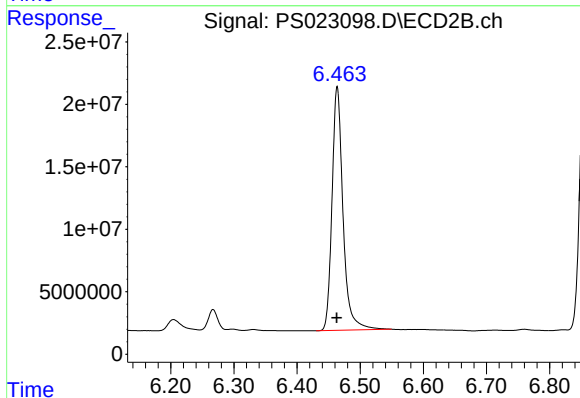
R.T.: 6.024 min
Delta R.T.: 0.001 min
Response: 621268632
Conc: 732.45 ng/ml



#3 4-Nitrophenol

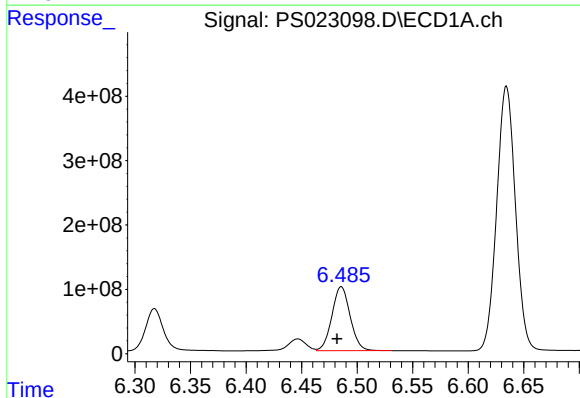
R.T.: 6.318 min
Delta R.T.: 0.003 min
Response: 742828771
Conc: 705.59 ng/ml

Instrument :
ECD_S
ClientSampleId :



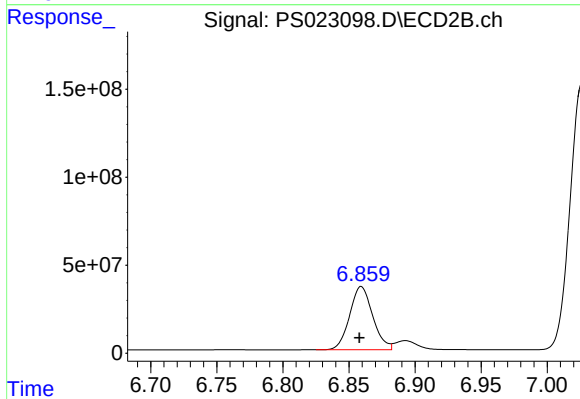
#3 4-Nitrophenol

R.T.: 6.464 min
Delta R.T.: 0.001 min
Response: 236059916
Conc: 711.37 ng/ml



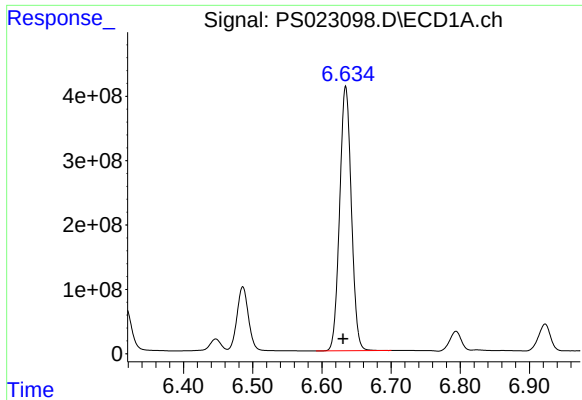
#4 2,4-DCAA

R.T.: 6.486 min
Delta R.T.: 0.004 min
Response: 1140430027
Conc: 749.79 ng/ml



#4 2,4-DCAA

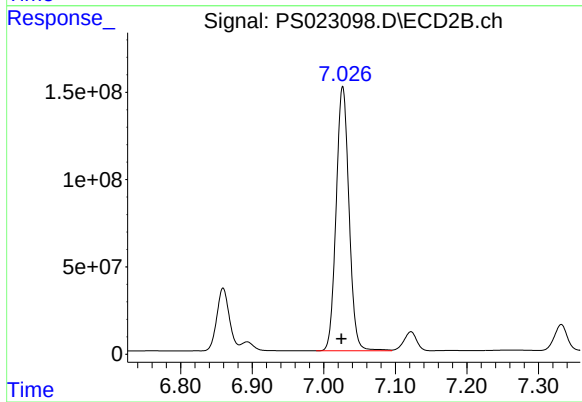
R.T.: 6.859 min
Delta R.T.: 0.001 min
Response: 436644024
Conc: 778.17 ng/ml



#5 DICAMBA

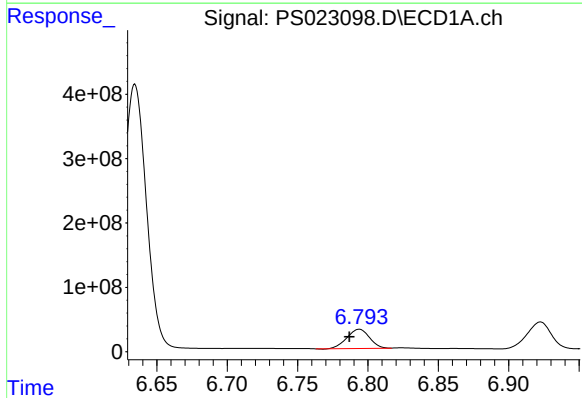
R.T.: 6.634 min
Delta R.T.: 0.004 min
Response: 4817102114
Conc: 733.58 ng/ml

Instrument :
ECD_S
ClientSampleId :



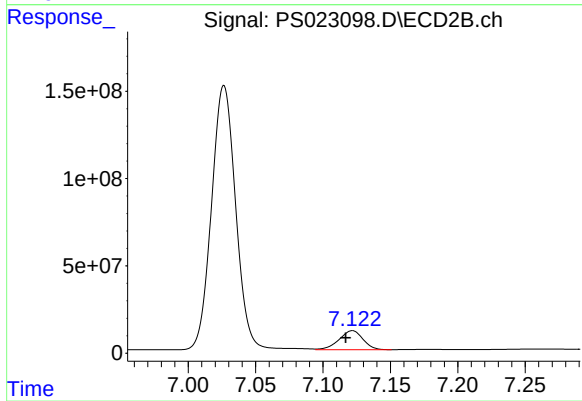
#5 DICAMBA

R.T.: 7.027 min
Delta R.T.: 0.002 min
Response: 1892254461
Conc: 759.52 ng/ml



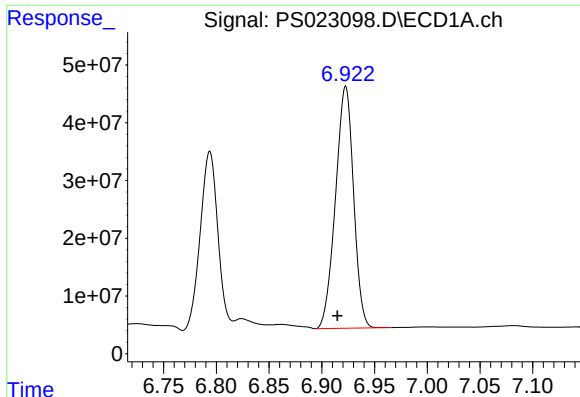
#6 MCP

R.T.: 6.794 min
Delta R.T.: 0.007 min
Response: 333230604
Conc: 71.32 ug/ml



#6 MCP

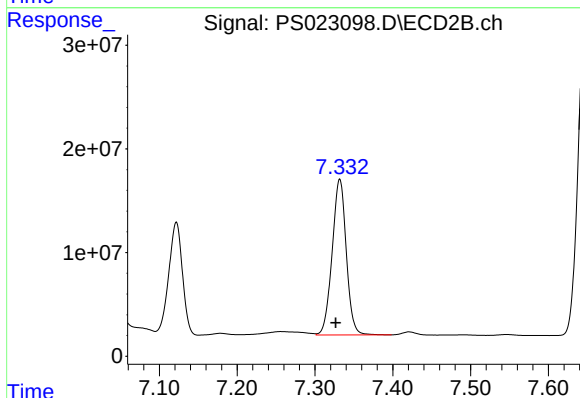
R.T.: 7.122 min
Delta R.T.: 0.005 min
Response: 134941359
Conc: 76.27 ug/ml



#7 MCPA

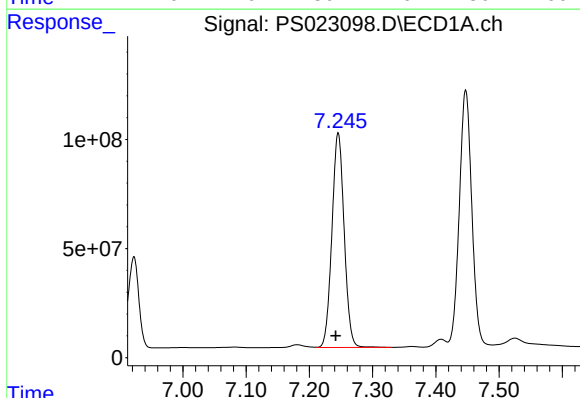
R.T.: 6.923 min
Delta R.T.: 0.008 min
Response: 498870853
Conc: 71.26 ug/ml

Instrument :
ECD_S
ClientSampleId :



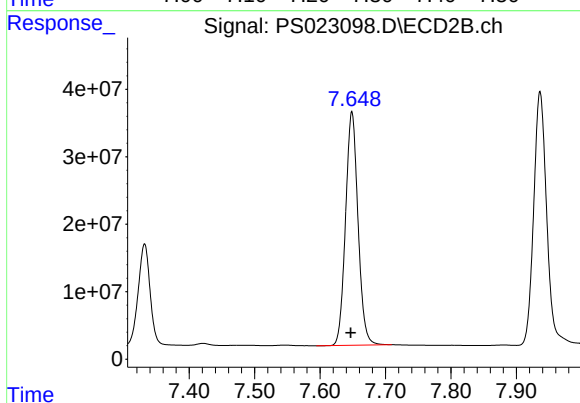
#7 MCPA

R.T.: 7.332 min
Delta R.T.: 0.005 min
Response: 189428215
Conc: 71.54 ug/ml



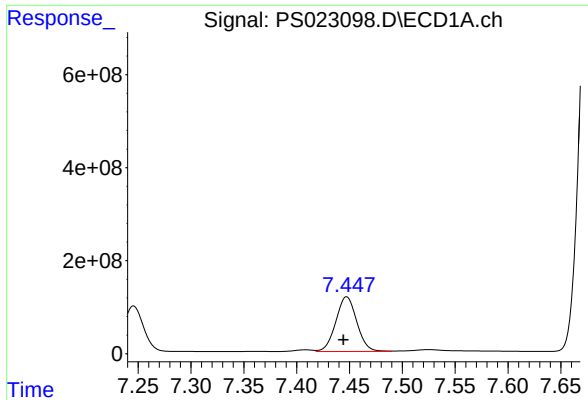
#8 DICHLORPROP

R.T.: 7.246 min
Delta R.T.: 0.004 min
Response: 1322457194
Conc: 705.64 ng/ml



#8 DICHLORPROP

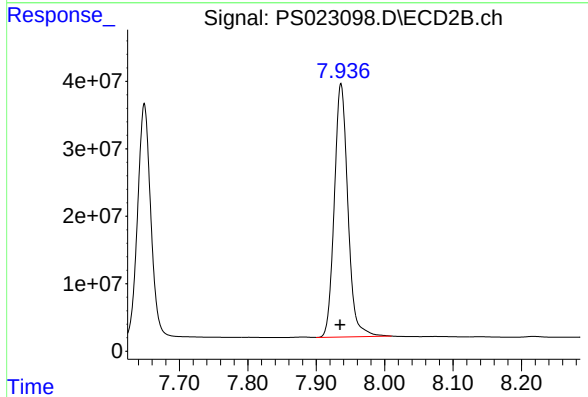
R.T.: 7.649 min
Delta R.T.: 0.002 min
Response: 457596350
Conc: 739.42 ng/ml



#9 2,4-D

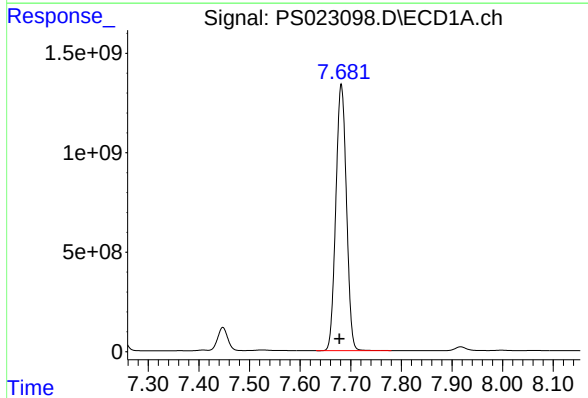
R.T.: 7.447 min
Delta R.T.: 0.003 min
Response: 1626707796
Conc: 702.90 ng/ml

Instrument :
ECD_S
ClientSampleId :



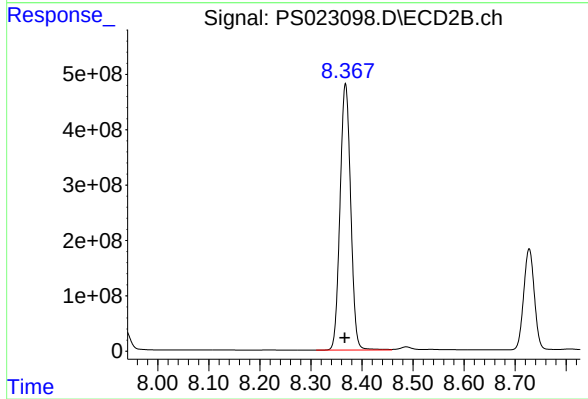
#9 2,4-D

R.T.: 7.936 min
Delta R.T.: 0.001 min
Response: 517394127
Conc: 723.20 ng/ml



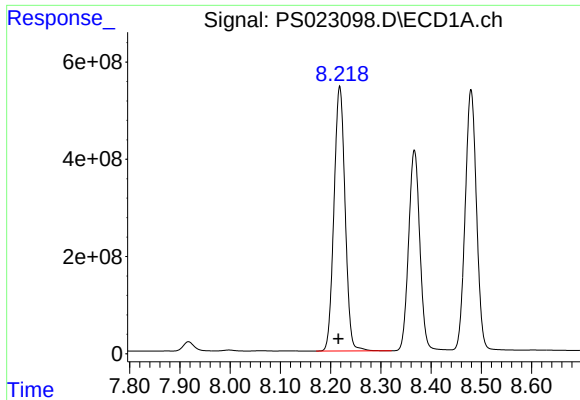
#10 Pentachlorophenol

R.T.: 7.681 min
Delta R.T.: 0.004 min
Response: 19466975505
Conc: 727.20 ng/ml



#10 Pentachlorophenol

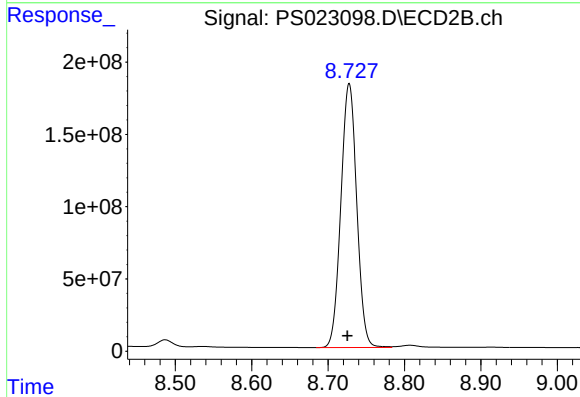
R.T.: 8.368 min
Delta R.T.: 0.002 min
Response: 6955126544
Conc: 750.31 ng/ml



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

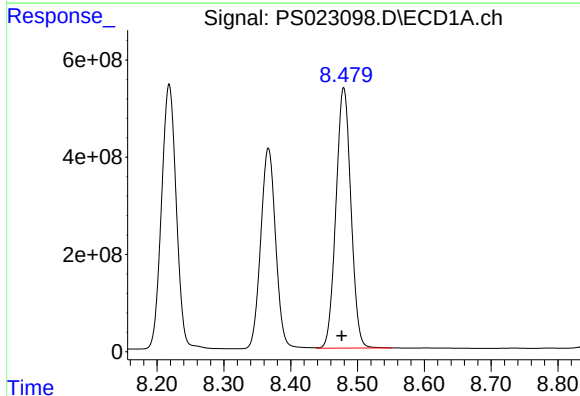
R.T.: 8.218 min
Delta R.T.: 0.002 min
Response: 8349130995
Conc: 714.76 ng/ml

Instrument :
ECD_S
ClientSampleId :



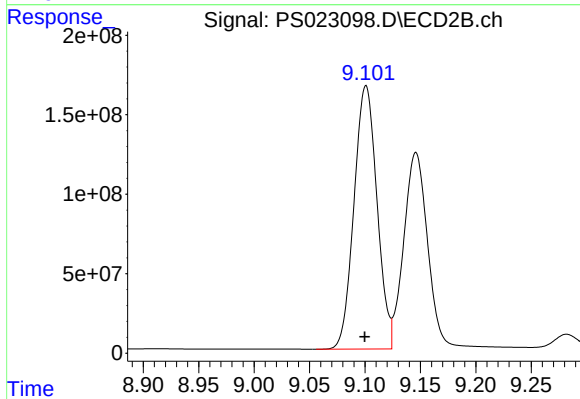
#11 2,4,5-TP (SILVEX)

R.T.: 8.728 min
Delta R.T.: 0.002 min
Response: 2637913907
Conc: 740.96 ng/ml



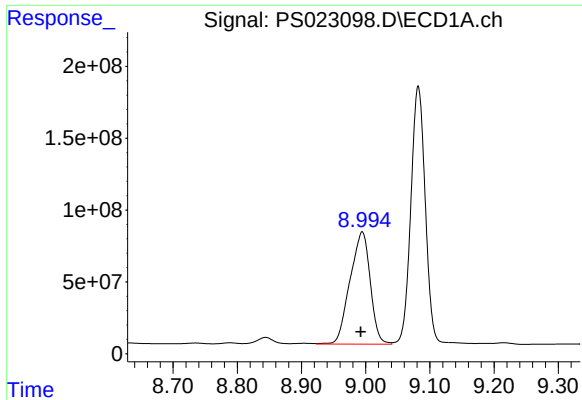
#12 2,4,5-T

R.T.: 8.479 min
Delta R.T.: 0.003 min
Response: 8333972235
Conc: 721.11 ng/ml



#12 2,4,5-T

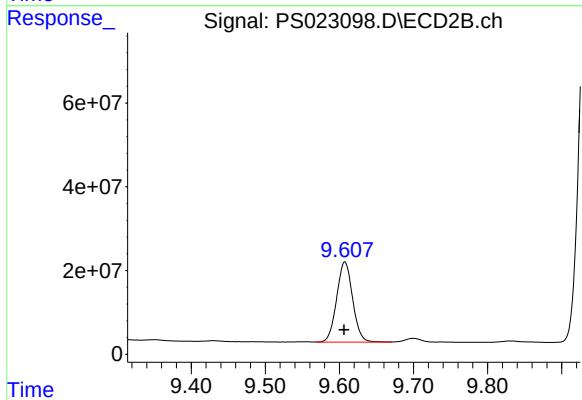
R.T.: 9.101 min
Delta R.T.: 0.001 min
Response: 2391878640
Conc: 744.94 ng/ml



#13 2,4-DB

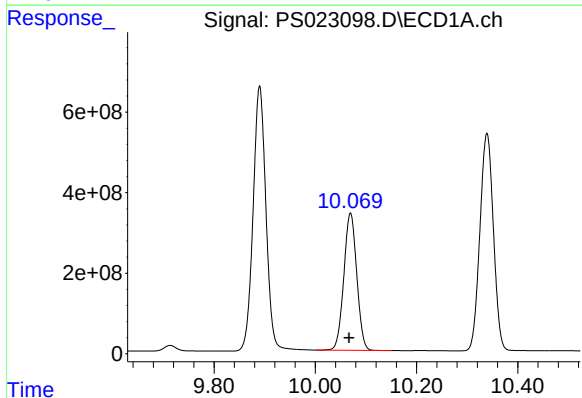
R.T.: 8.995 min
Delta R.T.: 0.002 min
Response: 1711074911
Conc: 729.35 ng/ml

Instrument :
ECD_S
ClientSampleId :



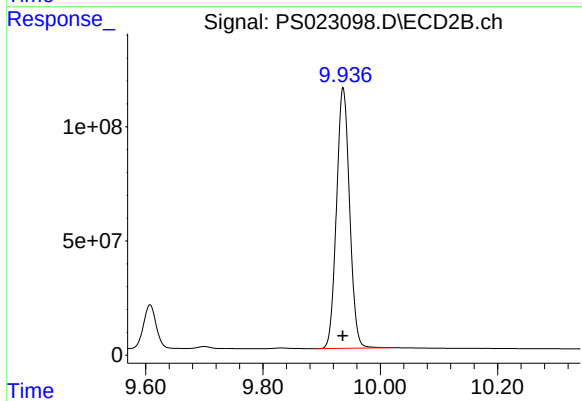
#13 2,4-DB

R.T.: 9.607 min
Delta R.T.: 0.001 min
Response: 286776311
Conc: 746.83 ng/ml



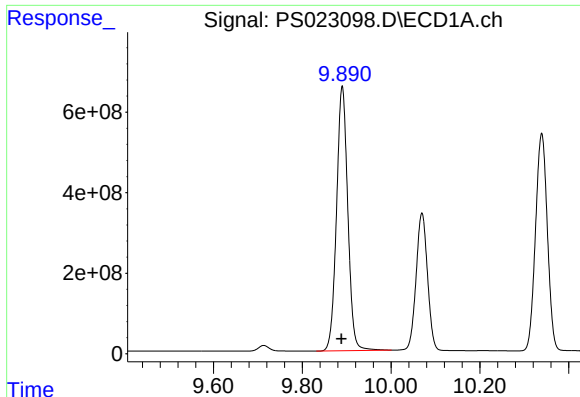
#14 DINOSEB

R.T.: 10.070 min
Delta R.T.: 0.003 min
Response: 6043880774
Conc: 740.32 ng/ml



#14 DINOSEB

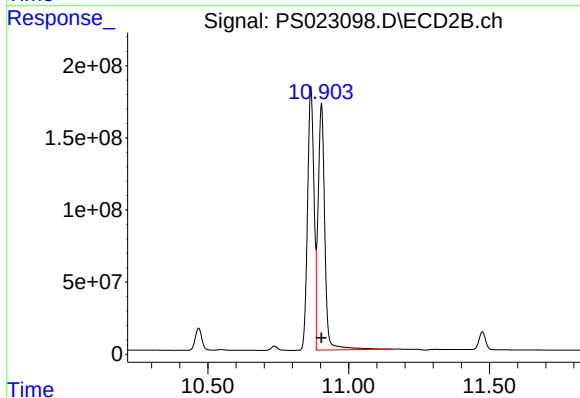
R.T.: 9.937 min
Delta R.T.: 0.000 min
Response: 1766463438
Conc: 746.74 ng/ml



#15 Picloram

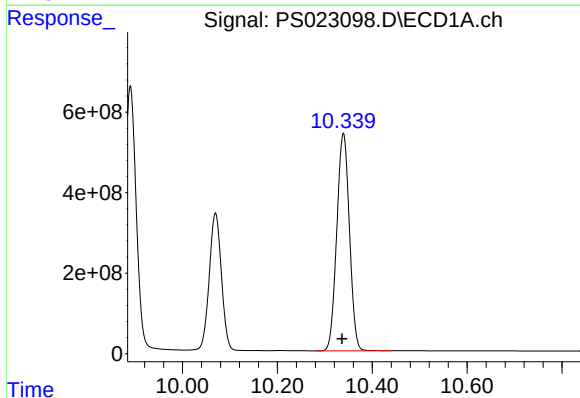
R.T.: 9.890 min
Delta R.T.: 0.002 min
Response: 11572349630
Conc: 674.83 ng/ml

Instrument :
ECD_S
ClientSampleId :



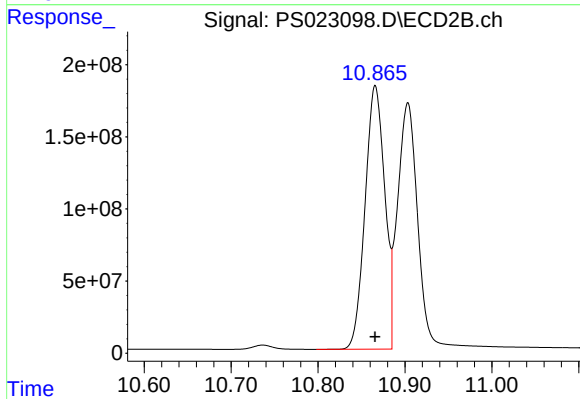
#15 Picloram

R.T.: 10.903 min
Delta R.T.: 0.000 min
Response: 2830000837
Conc: 664.50 ng/ml



#16 DCPA

R.T.: 10.339 min
Delta R.T.: 0.003 min
Response: 9988753795
Conc: 765.70 ng/ml



#16 DCPA

R.T.: 10.866 min
Delta R.T.: 0.000 min
Response: 2872391867
Conc: 768.70 ng/ml