

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071825\
 Data File : PS031144-1.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jul 2025 21:22
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 23:22:50 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071125.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 14 05:51:06 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 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	7.324	7.766	2874.4E6	698.7E6	726.771	674.352
Target Compounds							
1) T	Dalapon	2.695	2.703	3578.9E6	1698.2E6	587.498	597.363
2) T	3,5-DICHL...	6.487	6.713	3601.3E6	949.1E6	687.461	612.192
3) T	4-Nitroph...	7.125	7.299	1145.4E6	1092.5E6	848.474	626.459 #
5) T	DICAMBA	7.514	7.968	9945.2E6	4148.7E6	633.817	640.585
6) T	MCPD	7.695	8.067	563.7E6	131.2E6	61.269	61.361
7) T	MCPA	7.845	8.315	825.4E6	201.1E6	75.681	62.727
8) T	DICHLORPROP	8.225	8.687	2607.6E6	1026.9E6	765.784	675.916
9) T	2,4-D	8.457	9.023	2719.9E6	1189.4E6	883.540	699.877
10) T	Pentachlo...	8.764	9.547	33858.8E6	26363.0E6	673.653	684.131
11) T	2,4,5-TP ...	9.342	9.928	14976.9E6	9915.0E6	804.743	675.600
12) T	2,4,5-T	9.636	10.355	13755.5E6	9204.0E6	904.178	657.811 #
13) T	2,4-DB	10.213	10.922	1967.5E6	743.9E6	906.355	628.760 #
14) T	DINOSEB	11.427	11.307	9943.1E6	7213.2E6	754.187	635.440
15) T	Picloram	11.237	12.417	14771.8E6	16539.0E6	1013.714	704.366 #
16) T	DCPA	11.724	12.351	19335.1E6	15001.8E6	807.745	665.209

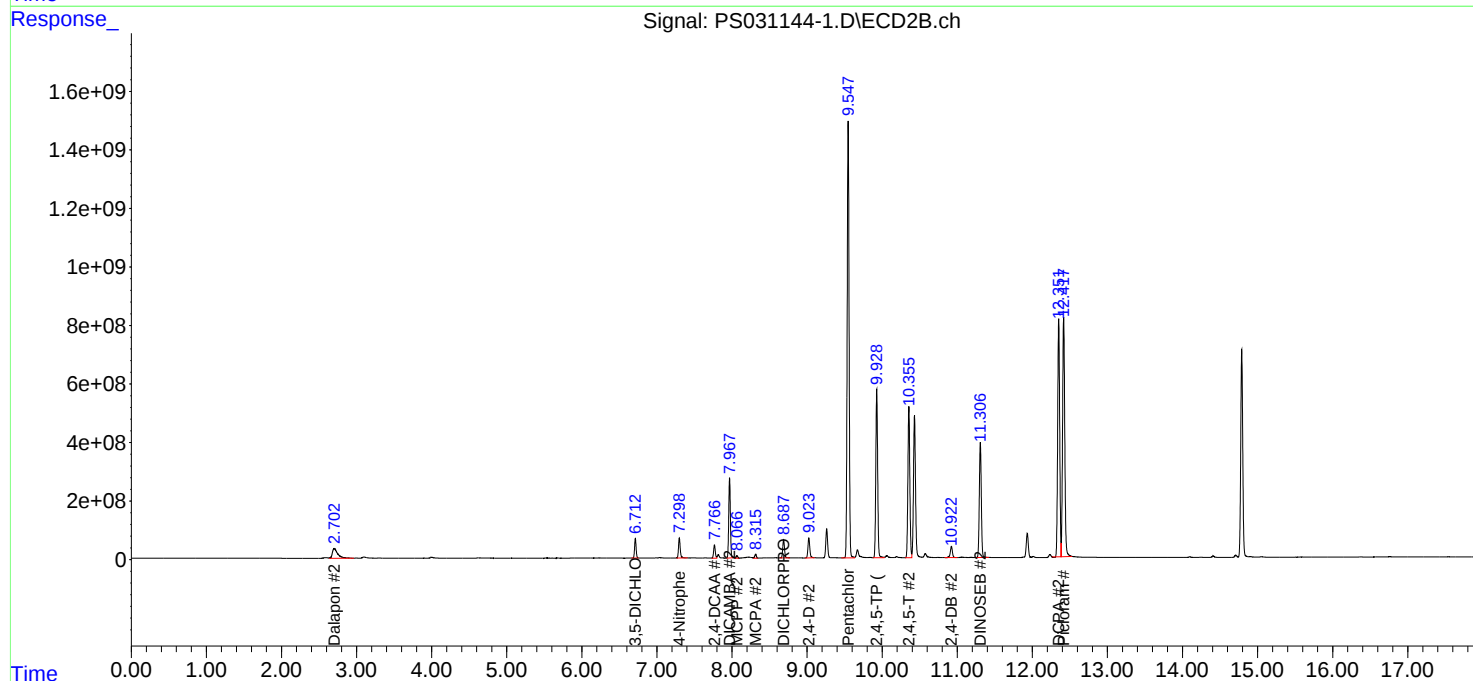
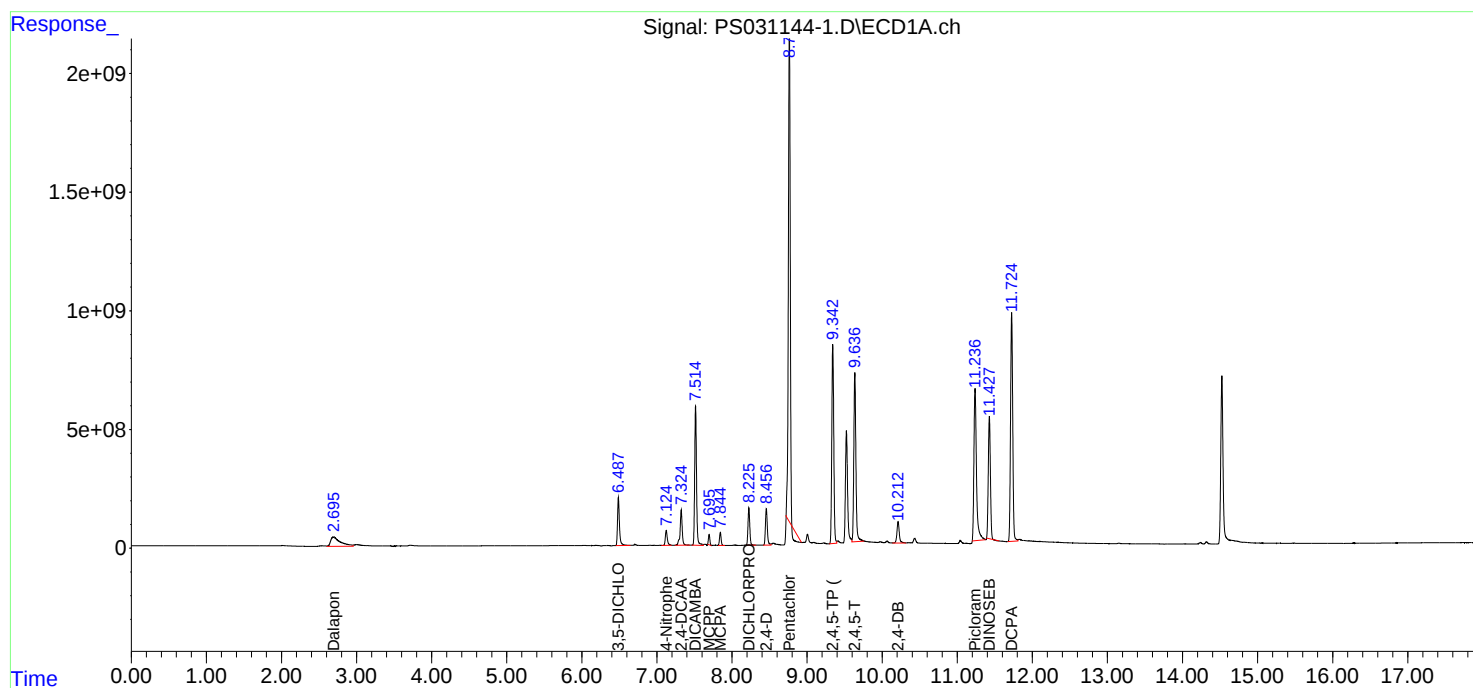
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

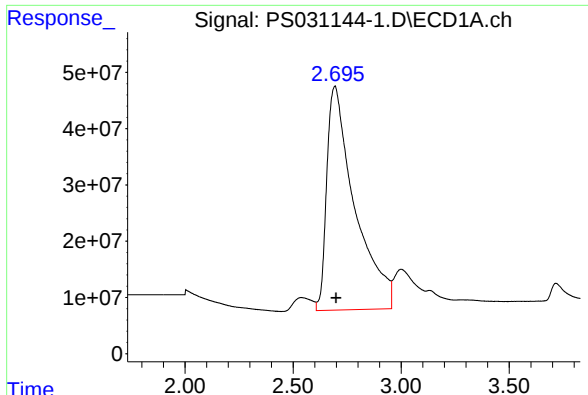
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071825\
Data File : PS031144-1.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jul 2025 21:22
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 23:22:50 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071125.M
Quant Title : 8080.M
QLast Update : Mon Jul 14 05:51:06 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

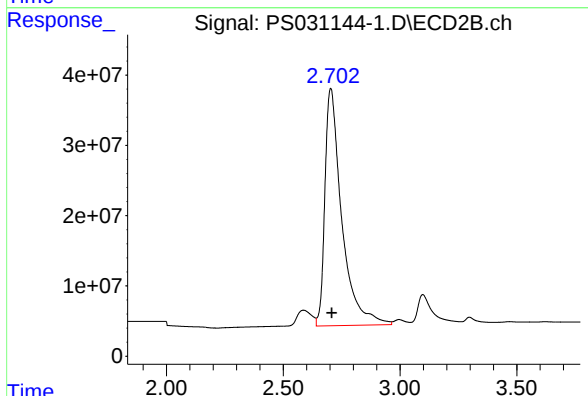




#1 Dalapon

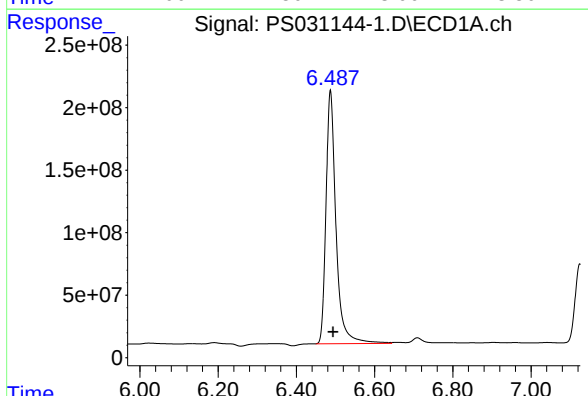
R.T.: 2.695 min
Delta R.T.: -0.003 min
Response: 3578872939
Conc: 587.50 ng/ml

Instrument :
ECD_S
ClientSampleId :



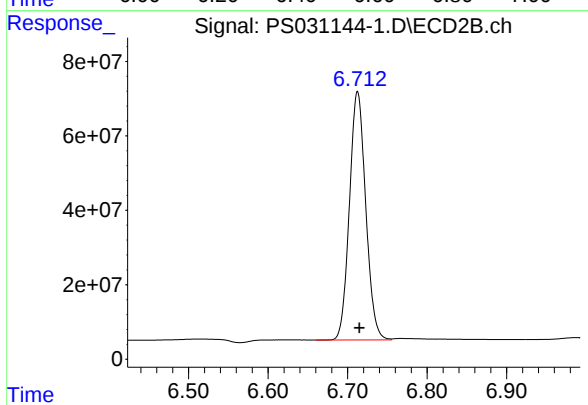
#1 Dalapon

R.T.: 2.703 min
Delta R.T.: -0.005 min
Response: 1698219676
Conc: 597.36 ng/ml



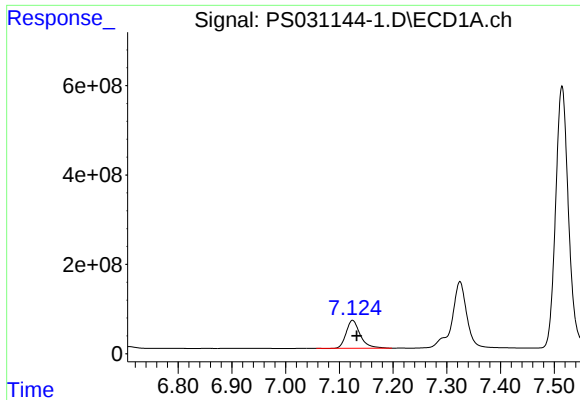
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.487 min
Delta R.T.: -0.007 min
Response: 3601336176
Conc: 687.46 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

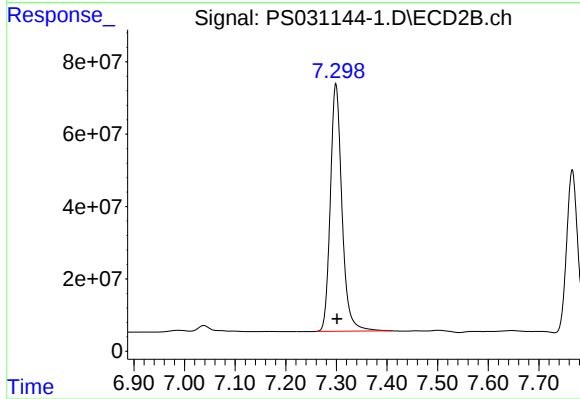
R.T.: 6.713 min
Delta R.T.: -0.002 min
Response: 949103535
Conc: 612.19 ng/ml



#3 4-Nitrophenol

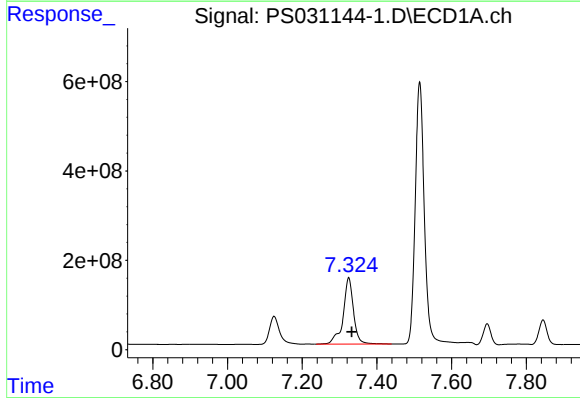
R.T.: 7.125 min
Delta R.T.: -0.008 min
Response: 1145446270
Conc: 848.47 ng/ml

Instrument :
ECD_S
ClientSampleId :



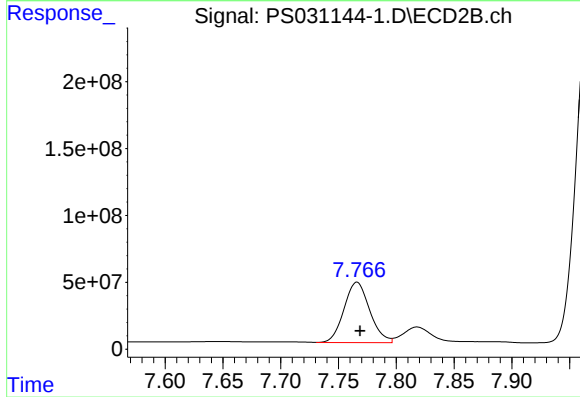
#3 4-Nitrophenol

R.T.: 7.299 min
Delta R.T.: -0.002 min
Response: 1092475338
Conc: 626.46 ng/ml



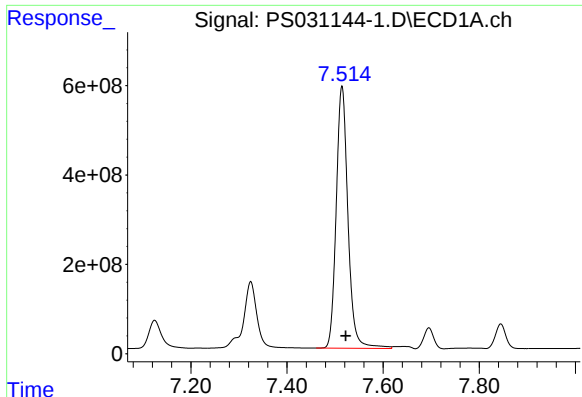
#4 2,4-DCAA

R.T.: 7.324 min
Delta R.T.: -0.008 min
Response: 2874434672
Conc: 726.77 ng/ml



#4 2,4-DCAA

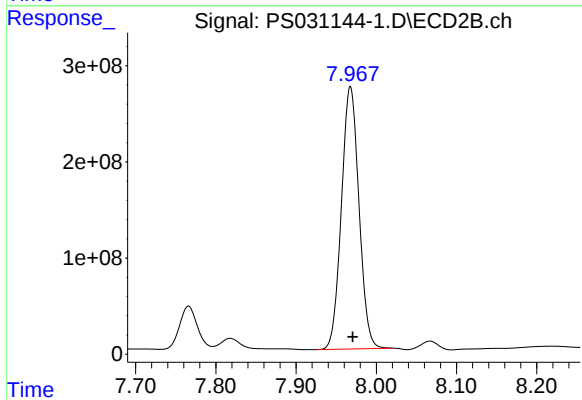
R.T.: 7.766 min
Delta R.T.: -0.003 min
Response: 698650399
Conc: 674.35 ng/ml



#5 DICAMBA

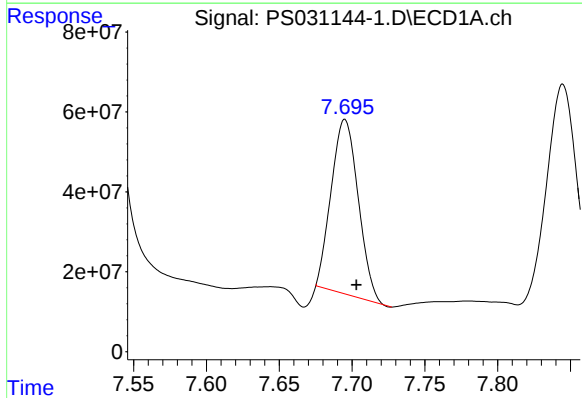
R.T.: 7.514 min
Delta R.T.: -0.008 min
Response: 9945160335
Conc: 633.82 ng/ml

Instrument :
ECD_S
ClientSampleId :



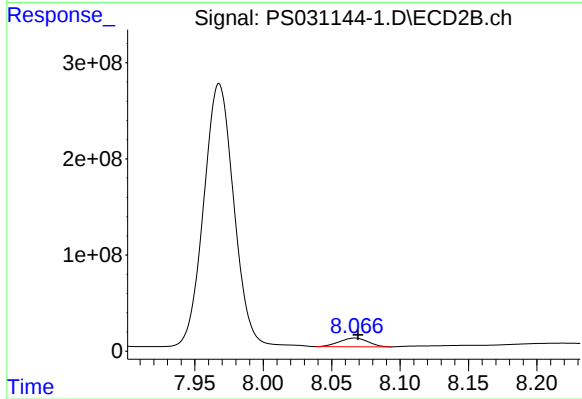
#5 DICAMBA

R.T.: 7.968 min
Delta R.T.: -0.003 min
Response: 4148700293
Conc: 640.59 ng/ml



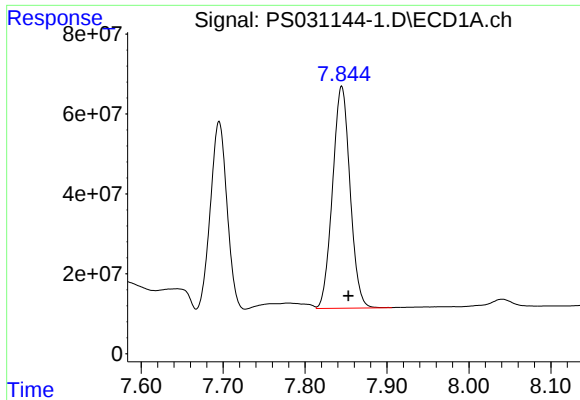
#6 MCP

R.T.: 7.695 min
Delta R.T.: -0.008 min
Response: 563748931
Conc: 61.27 ug/ml



#6 MCP

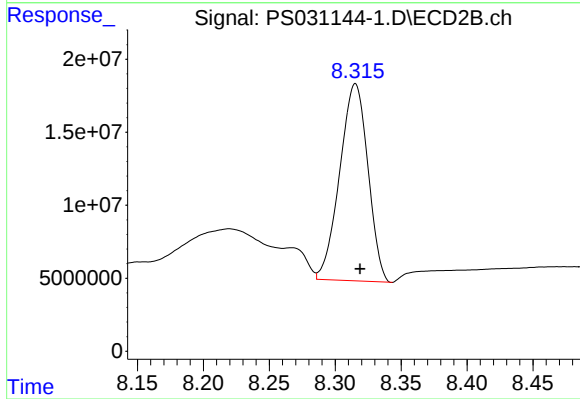
R.T.: 8.067 min
Delta R.T.: -0.002 min
Response: 131185870
Conc: 61.36 ug/ml



#7 MCPA

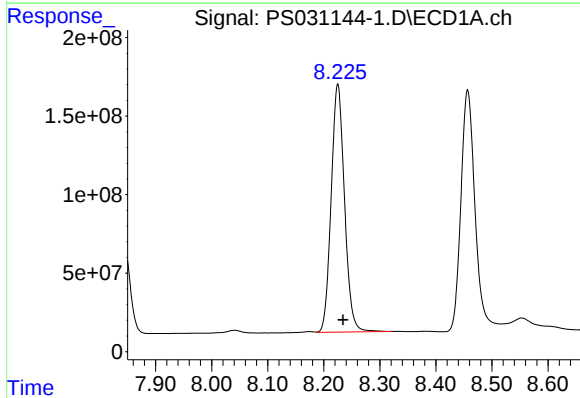
R.T.: 7.845 min
Delta R.T.: -0.008 min
Response: 825438388
Conc: 75.68 ug/ml

Instrument :
ECD_S
ClientSampleId :



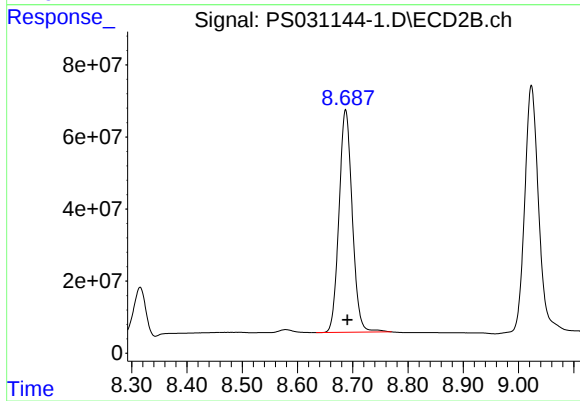
#7 MCPA

R.T.: 8.315 min
Delta R.T.: -0.004 min
Response: 201082534
Conc: 62.73 ug/ml



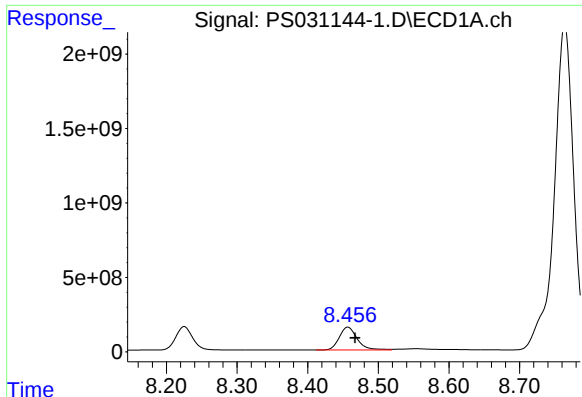
#8 DICHLORPROP

R.T.: 8.225 min
Delta R.T.: -0.010 min
Response: 2607613188
Conc: 765.78 ng/ml



#8 DICHLORPROP

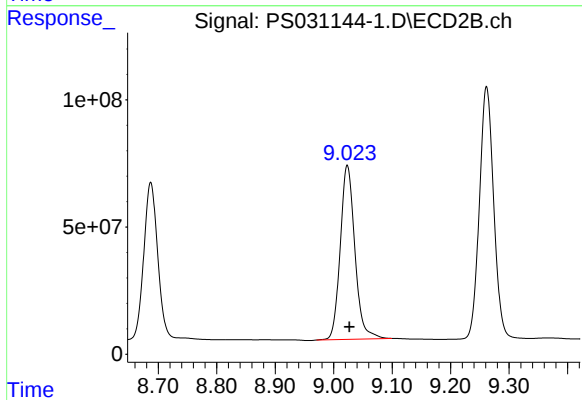
R.T.: 8.687 min
Delta R.T.: -0.003 min
Response: 1026892286
Conc: 675.92 ng/ml



#9 2,4-D

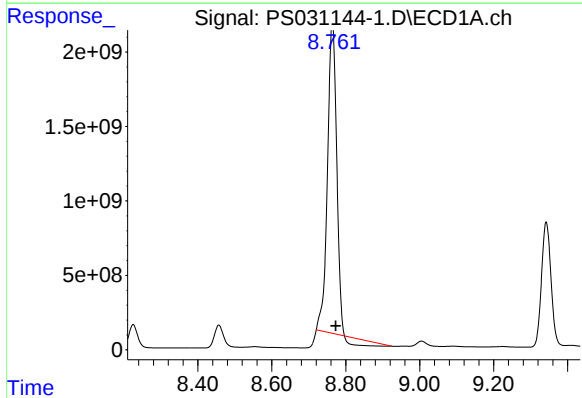
R.T.: 8.457 min
Delta R.T.: -0.010 min
Response: 2719920514
Conc: 883.54 ng/ml

Instrument :
ECD_S
ClientSampleId :



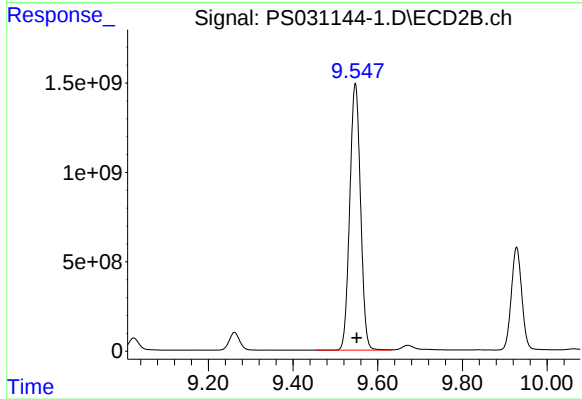
#9 2,4-D

R.T.: 9.023 min
Delta R.T.: -0.003 min
Response: 1189416800
Conc: 699.88 ng/ml



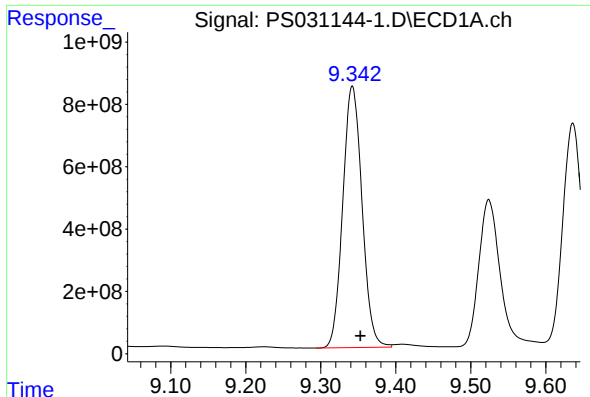
#10 Pentachlorophenol

R.T.: 8.764 min
Delta R.T.: -0.009 min
Response: 33858836229
Conc: 673.65 ng/ml



#10 Pentachlorophenol

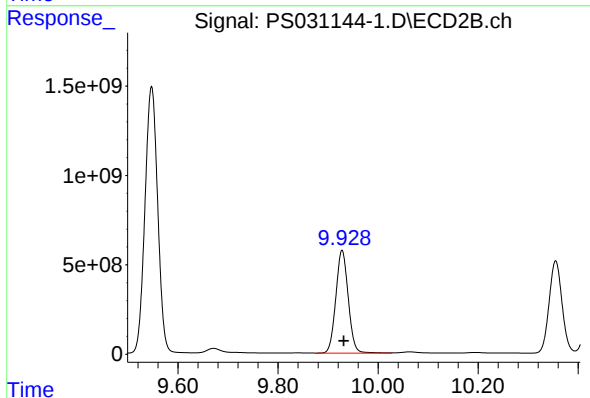
R.T.: 9.547 min
Delta R.T.: -0.003 min
Response: 26363011610
Conc: 684.13 ng/ml



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

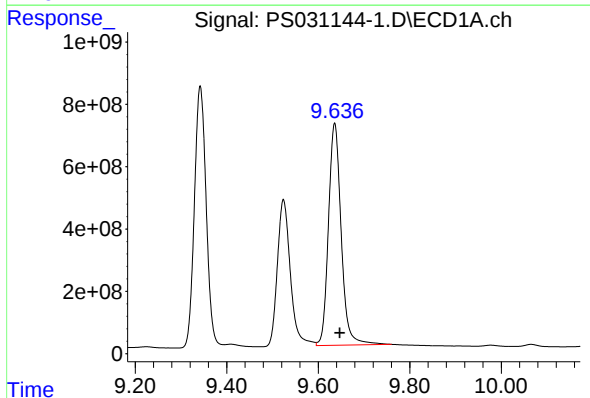
R.T.: 9.342 min
Delta R.T.: -0.011 min
Response: 14976863223
Conc: 804.74 ng/ml

Instrument :
ECD_S
ClientSampleId :



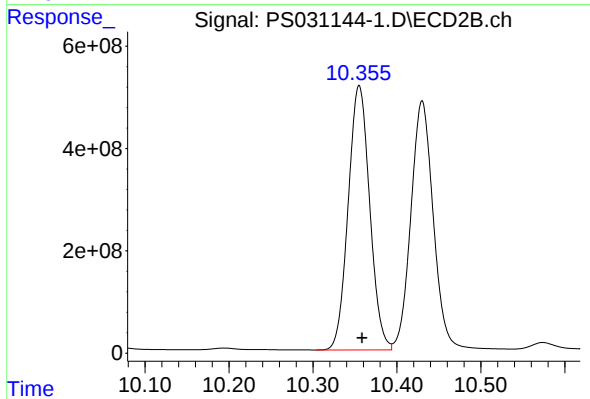
#11 2,4,5-TP (SILVEX)

R.T.: 9.928 min
Delta R.T.: -0.004 min
Response: 9914956992
Conc: 675.60 ng/ml



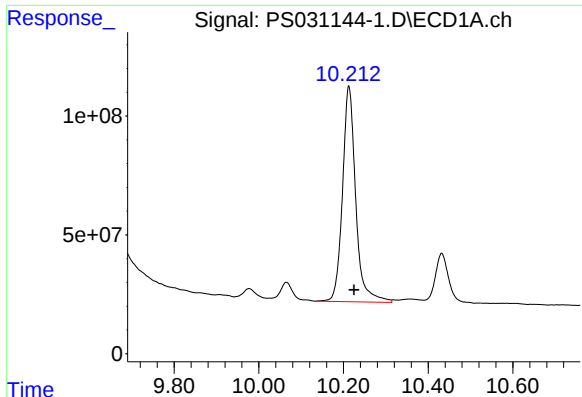
#12 2,4,5-T

R.T.: 9.636 min
Delta R.T.: -0.011 min
Response: 13755548541
Conc: 904.18 ng/ml



#12 2,4,5-T

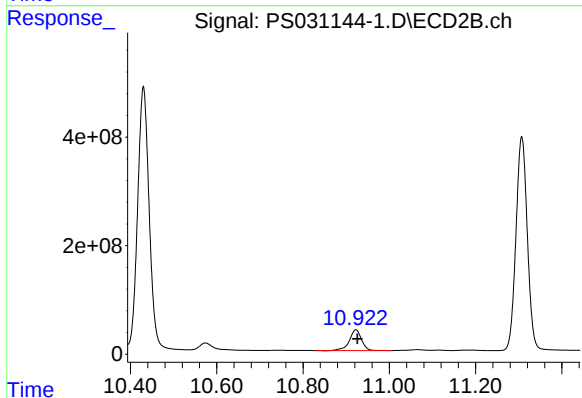
R.T.: 10.355 min
Delta R.T.: -0.003 min
Response: 9203964506
Conc: 657.81 ng/ml



#13 2,4-DB

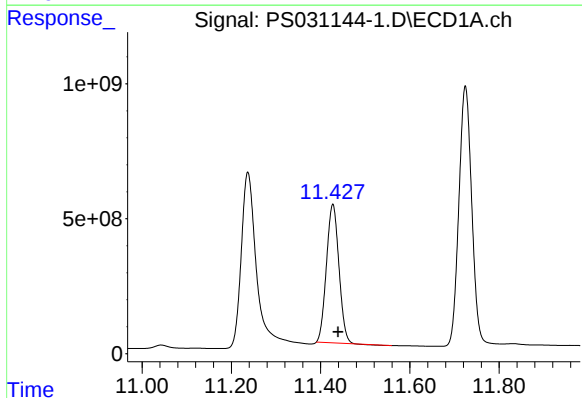
R.T.: 10.213 min
Delta R.T.: -0.012 min
Response: 1967505103
Conc: 906.35 ng/ml

Instrument :
ECD_S
ClientSampleId :



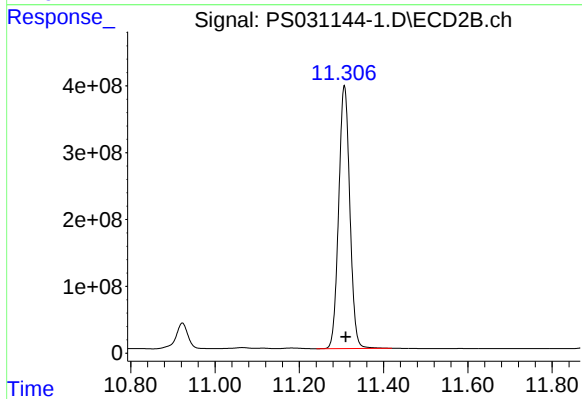
#13 2,4-DB

R.T.: 10.922 min
Delta R.T.: -0.003 min
Response: 743936950
Conc: 628.76 ng/ml



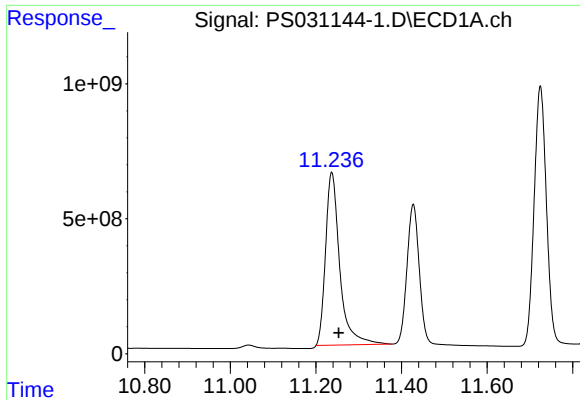
#14 DINOSEB

R.T.: 11.427 min
Delta R.T.: -0.012 min
Response: 9943126593
Conc: 754.19 ng/ml



#14 DINOSEB

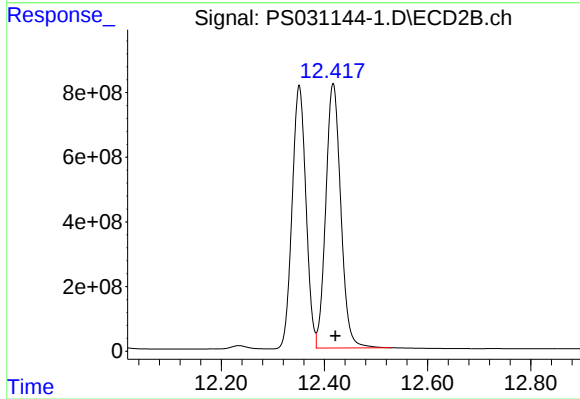
R.T.: 11.307 min
Delta R.T.: -0.003 min
Response: 7213214374
Conc: 635.44 ng/ml



#15 Picloram

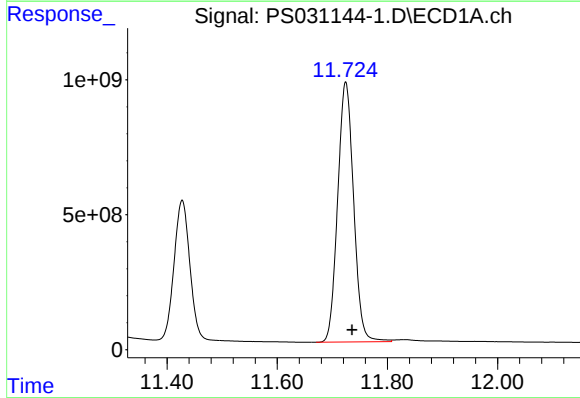
R.T.: 11.237 min
Delta R.T.: -0.017 min
Response: 14771792985
Conc: 1013.71 ng/ml

Instrument :
ECD_S
ClientSampleId :



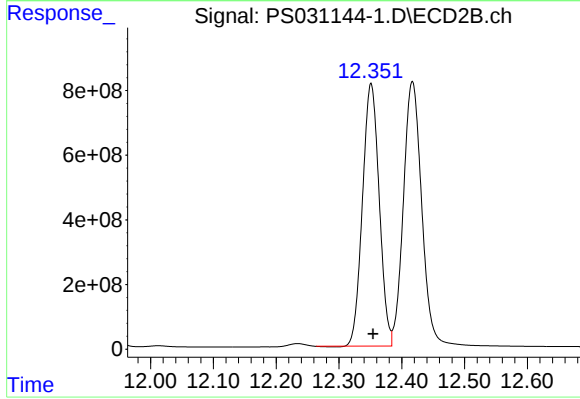
#15 Picloram

R.T.: 12.417 min
Delta R.T.: -0.004 min
Response: 16538970865
Conc: 704.37 ng/ml



#16 DCPA

R.T.: 11.724 min
Delta R.T.: -0.012 min
Response: 19335141368
Conc: 807.75 ng/ml



#16 DCPA

R.T.: 12.351 min
Delta R.T.: -0.003 min
Response: 15001779698
Conc: 665.21 ng/ml