

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021125\
 Data File : PS029131.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Feb 2025 23:07
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 12 09:02:09 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS021125.M
 Quant Title : 8080.M
 QLast Update : Wed Feb 12 01:15:12 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	7.187	7.664	2007.4E6	763.6E6	726.291	721.440
Target Compounds							
1) T	Dalapon	2.611	2.657	2103.7E6	1246.4E6	665.099	658.323
2) T	3,5-DICHL...	6.366	6.632	2680.6E6	1042.2E6	676.614	681.235
3) T	4-Nitroph...	6.984	7.194	1145.5E6	579.0E6	671.802	667.603
5) T	DICAMBA	7.372	7.860	8391.0E6	3872.5E6	696.816	700.698
6) T	MCP	7.554	7.965	502.0E6	177.6E6	72.460	71.977
7) T	MCPA	7.703	8.206	680.0E6	247.0E6	71.040	70.605
8) T	DICHLORPROP	8.074	8.571	2159.0E6	938.2E6	683.419	681.304
9) T	2,4-D	8.303	8.897	2304.1E6	988.5E6	684.897	689.959
10) T	Pentachlo...	8.600	9.419	34788.3E6	17083.3E6	737.759	708.275
11) T	2,4,5-TP ...	9.174	9.796	13552.4E6	6886.2E6	698.927	704.965
12) T	2,4,5-T	9.465	10.211	13568.0E6	6490.4E6	700.478	700.737
13) T	2,4-DB	10.035	10.776	2595.3E6	661.3E6	698.368	696.116
14) T	DINOSEB	11.235	11.153	10355.6E6	3989.8E6	714.149	723.486
15) T	Picloram	11.047	12.233	22004.9E6	9592.8E6	688.675	697.717
16) T	DCPA	11.532	12.190	20483.9E6	8807.9E6	706.432	714.069

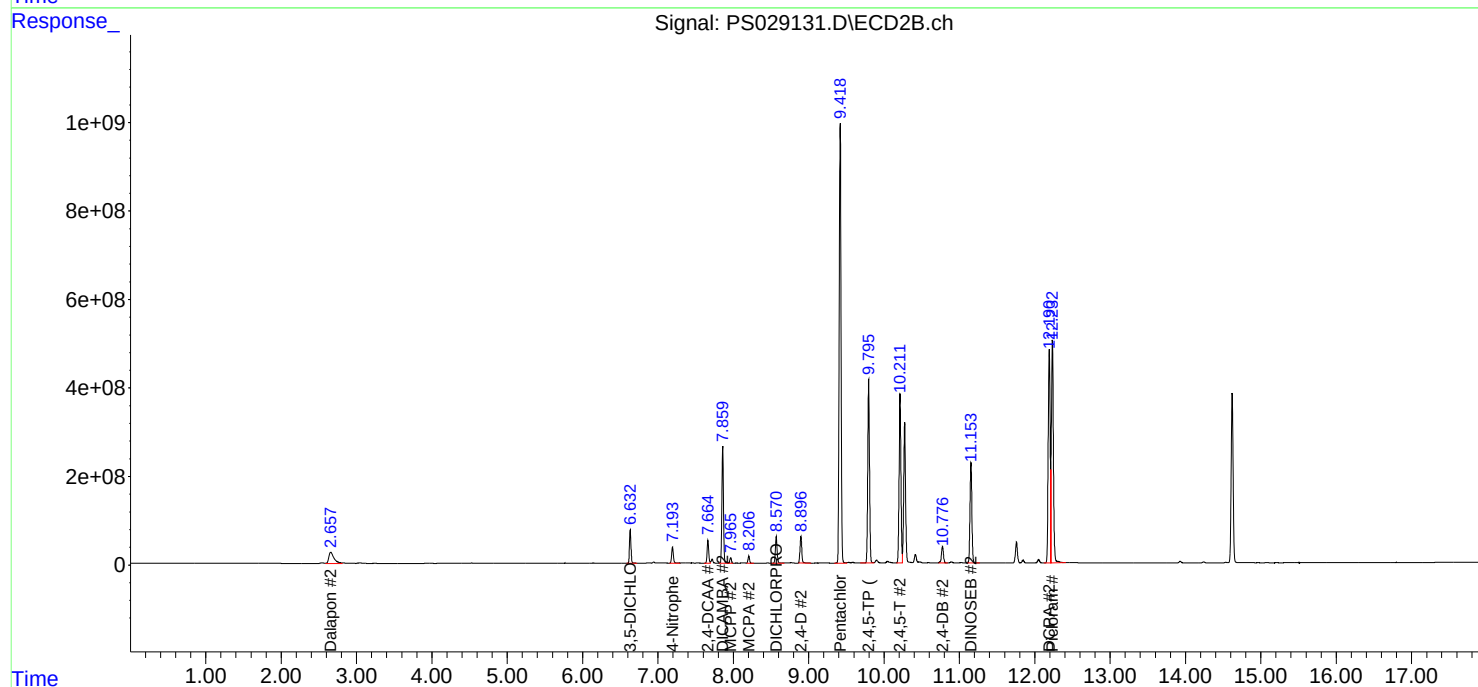
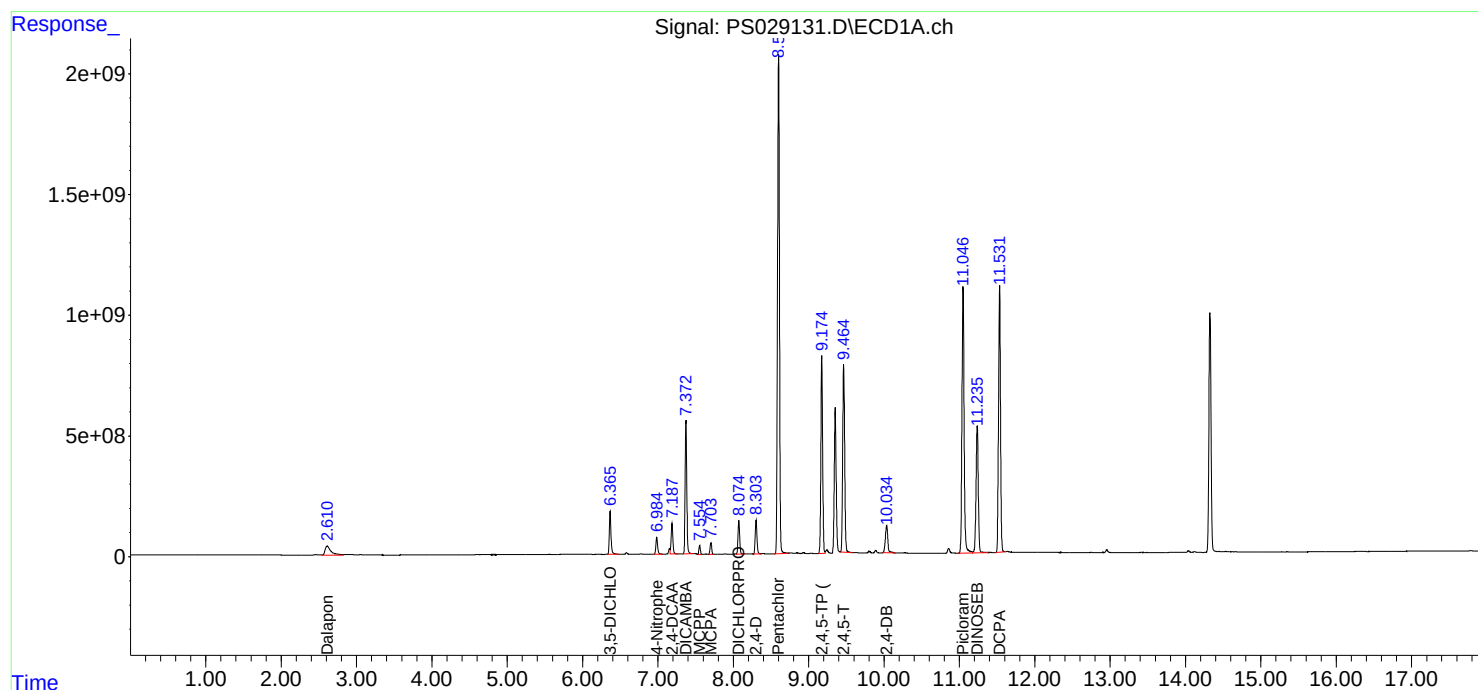
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

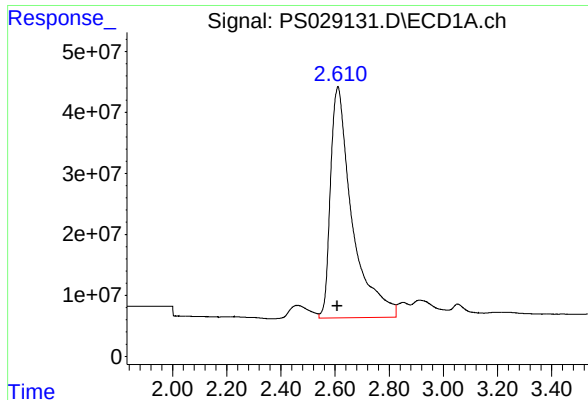
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021125\
Data File : PS029131.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Feb 2025 23:07
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 12 09:02:09 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS021125.M
Quant Title : 8080.M
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

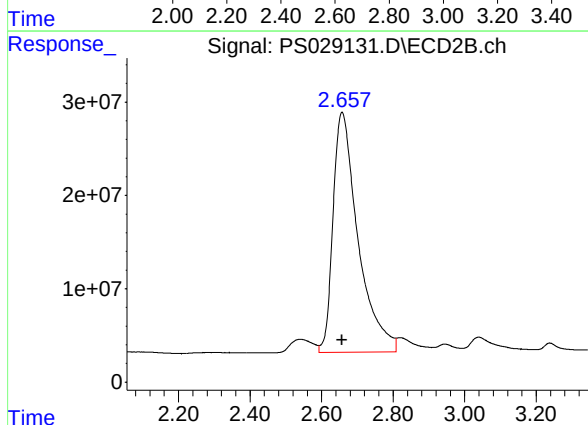




#1 Dalapon

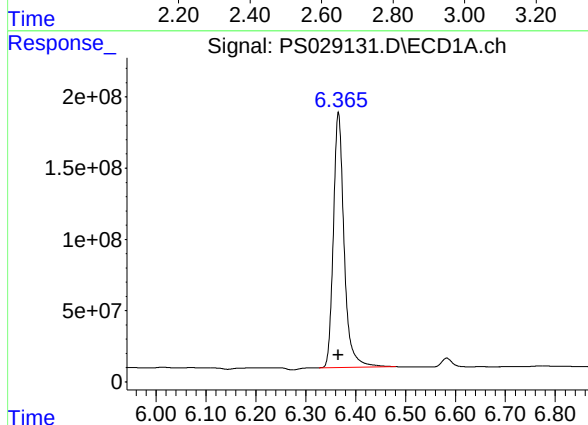
R.T.: 2.611 min
Delta R.T.: 0.002 min
Response: 2103740951
Conc: 665.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



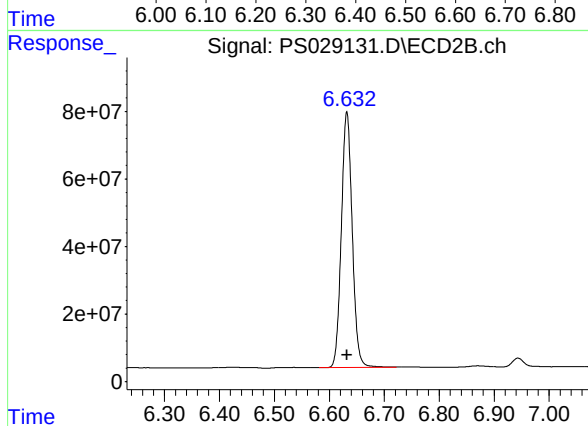
#1 Dalapon

R.T.: 2.657 min
Delta R.T.: 0.000 min
Response: 1246403491
Conc: 658.32 ng/ml



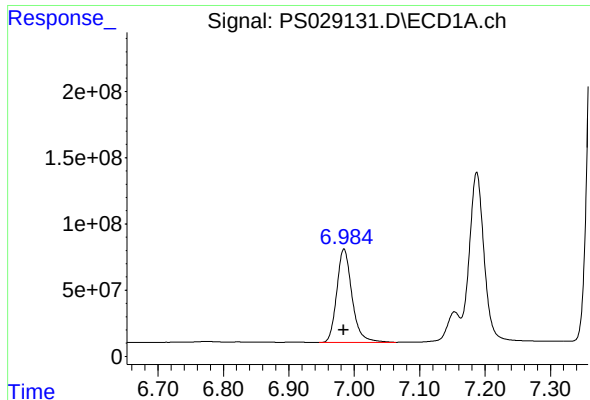
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.366 min
Delta R.T.: 0.000 min
Response: 2680592231
Conc: 676.61 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

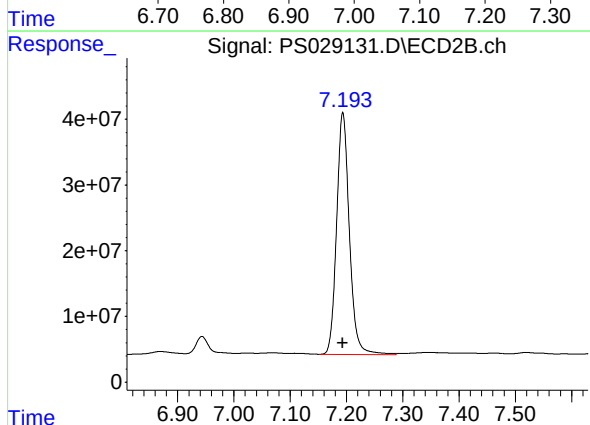
R.T.: 6.632 min
Delta R.T.: 0.000 min
Response: 1042197715
Conc: 681.23 ng/ml



#3 4-Nitrophenol

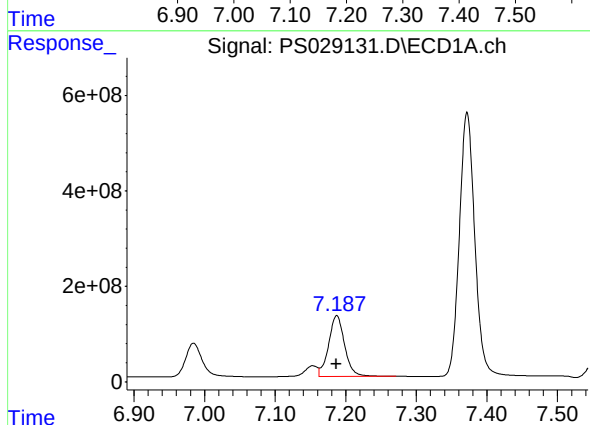
R.T.: 6.984 min
Delta R.T.: 0.000 min
Response: 1145470562
Conc: 671.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



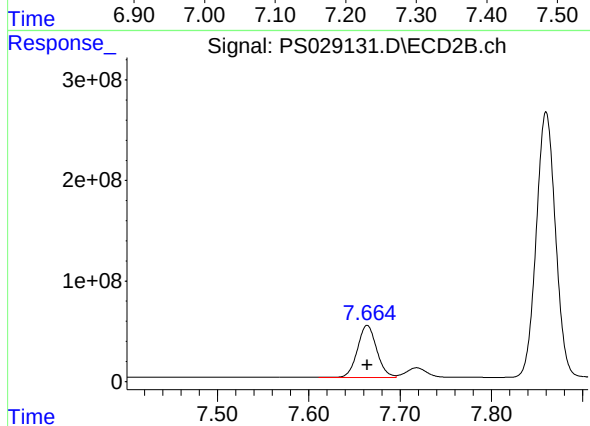
#3 4-Nitrophenol

R.T.: 7.194 min
Delta R.T.: 0.000 min
Response: 579011158
Conc: 667.60 ng/ml



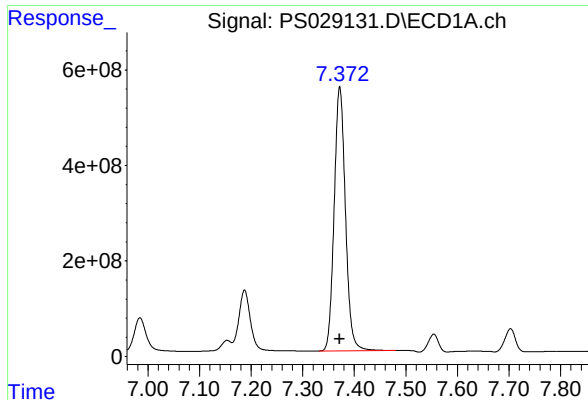
#4 2,4-DCAA

R.T.: 7.187 min
Delta R.T.: 0.000 min
Response: 2007365742
Conc: 726.29 ng/ml



#4 2,4-DCAA

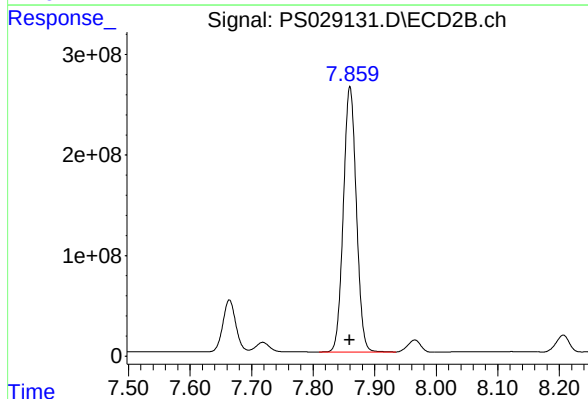
R.T.: 7.664 min
Delta R.T.: 0.000 min
Response: 763640679
Conc: 721.44 ng/ml



#5 DICAMBA

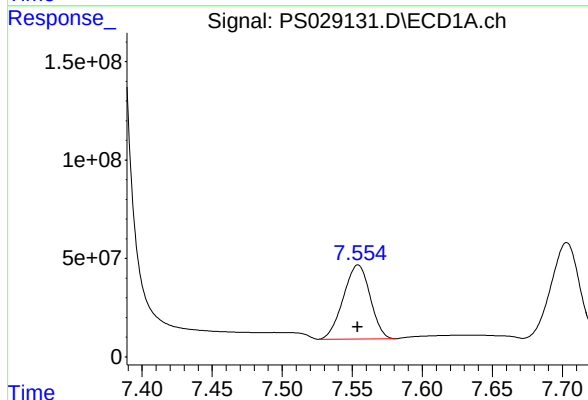
R.T.: 7.372 min
Delta R.T.: 0.000 min
Response: 8391020497
Conc: 696.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



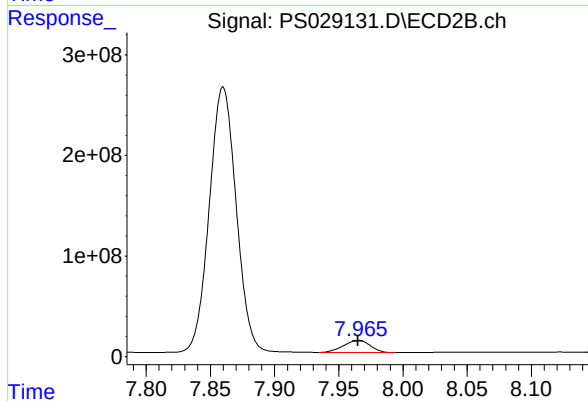
#5 DICAMBA

R.T.: 7.860 min
Delta R.T.: 0.000 min
Response: 3872477031
Conc: 700.70 ng/ml



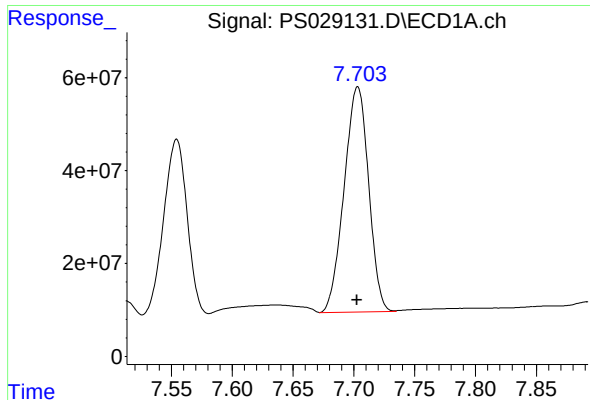
#6 MCPP

R.T.: 7.554 min
Delta R.T.: 0.000 min
Response: 502032271
Conc: 72.46 ug/ml



#6 MCPP

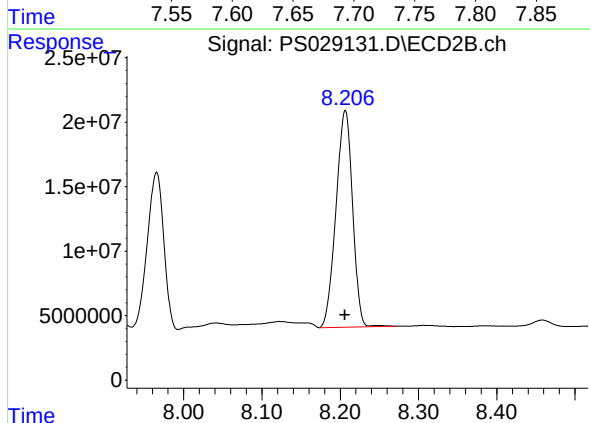
R.T.: 7.965 min
Delta R.T.: 0.000 min
Response: 177581887
Conc: 71.98 ug/ml



#7 MCPA

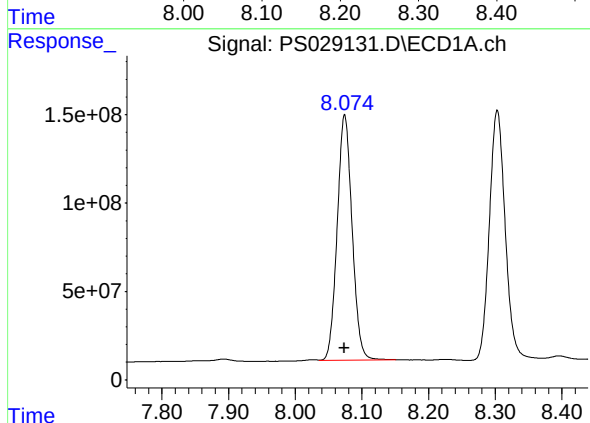
R.T.: 7.703 min
Delta R.T.: 0.000 min
Response: 680005075
Conc: 71.04 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



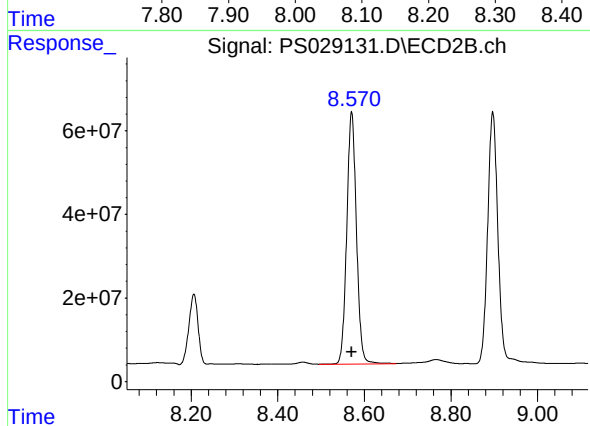
#7 MCPA

R.T.: 8.206 min
Delta R.T.: 0.000 min
Response: 247002362
Conc: 70.61 ug/ml



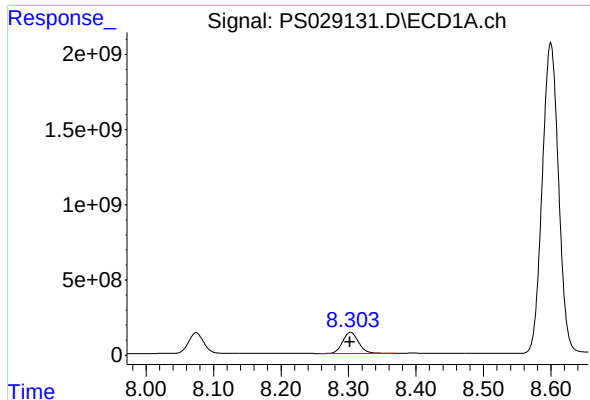
#8 DICHLORPROP

R.T.: 8.074 min
Delta R.T.: 0.000 min
Response: 2158961548
Conc: 683.42 ng/ml



#8 DICHLORPROP

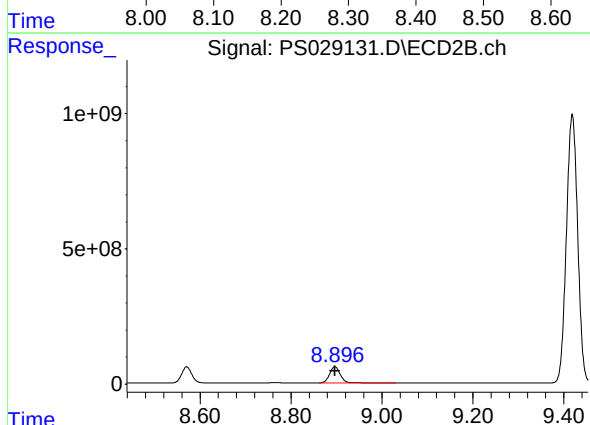
R.T.: 8.571 min
Delta R.T.: 0.000 min
Response: 938216465
Conc: 681.30 ng/ml



#9 2,4-D

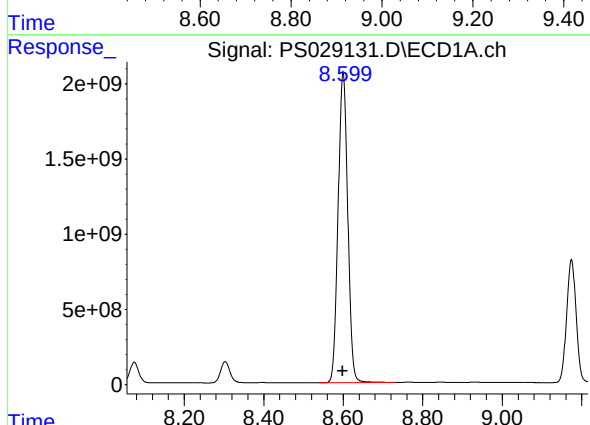
R.T.: 8.303 min
Delta R.T.: 0.000 min
Response: 2304057483
Conc: 684.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



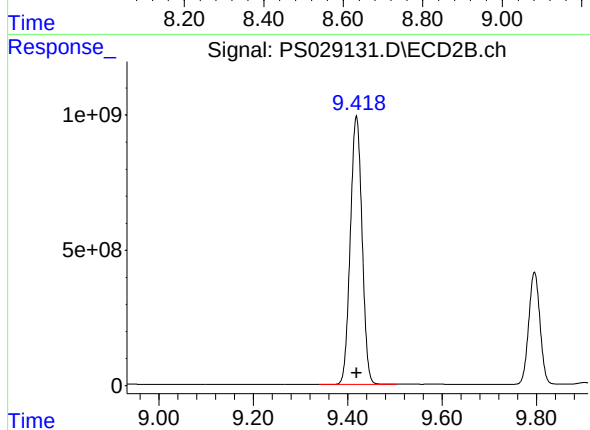
#9 2,4-D

R.T.: 8.897 min
Delta R.T.: 0.000 min
Response: 988454874
Conc: 689.96 ng/ml



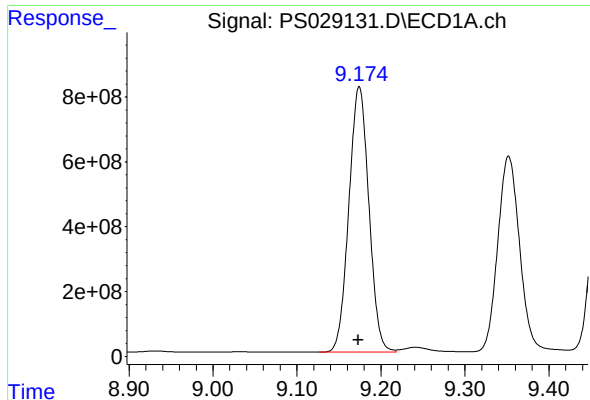
#10 Pentachlorophenol

R.T.: 8.600 min
Delta R.T.: 0.000 min
Response: 34788259103
Conc: 737.76 ng/ml



#10 Pentachlorophenol

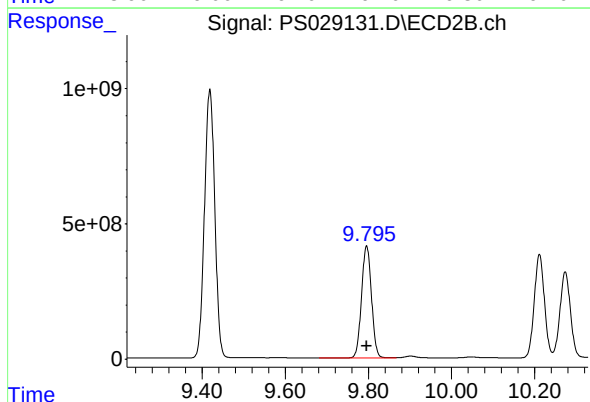
R.T.: 9.419 min
Delta R.T.: 0.000 min
Response: 17083339246
Conc: 708.28 ng/ml



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

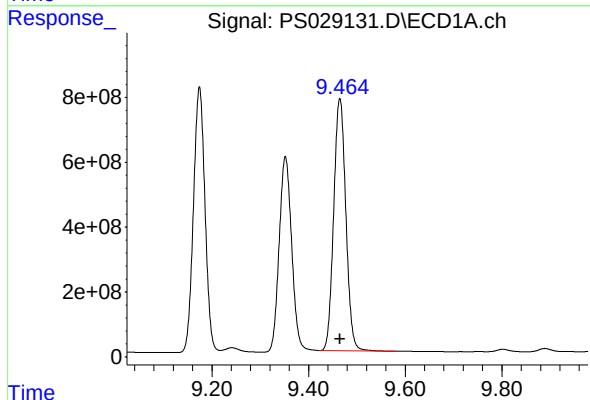
R.T.: 9.174 min
Delta R.T.: 0.000 min
Response: 13552431873
Conc: 698.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



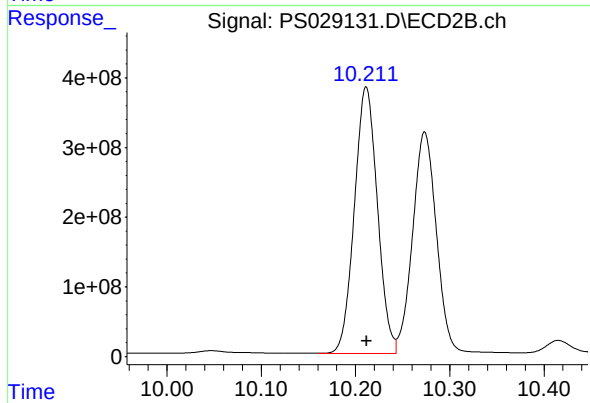
#11 2,4,5-TP (SILVEX)

R.T.: 9.796 min
Delta R.T.: 0.000 min
Response: 6886246706
Conc: 704.96 ng/ml



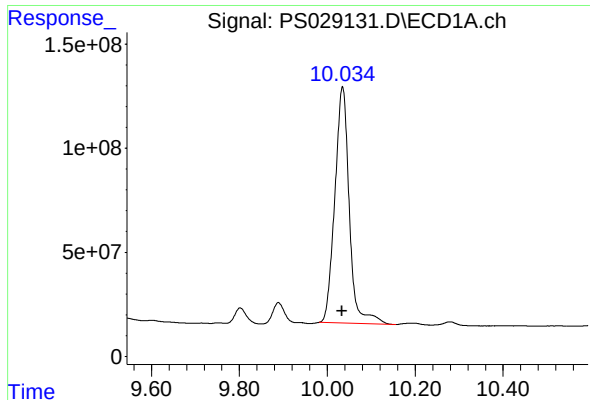
#12 2,4,5-T

R.T.: 9.465 min
Delta R.T.: 0.000 min
Response: 13568032370
Conc: 700.48 ng/ml



#12 2,4,5-T

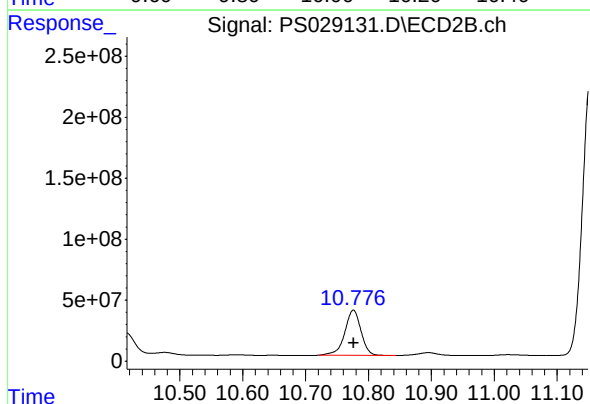
R.T.: 10.211 min
Delta R.T.: 0.000 min
Response: 6490422008
Conc: 700.74 ng/ml



#13 2,4-DB

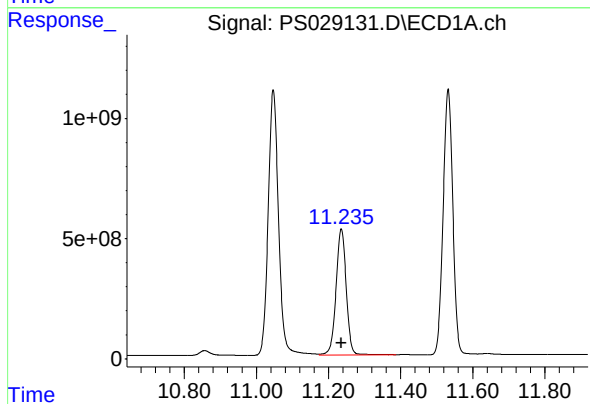
R.T.: 10.035 min
Delta R.T.: 0.000 min
Response: 2595338736
Conc: 698.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



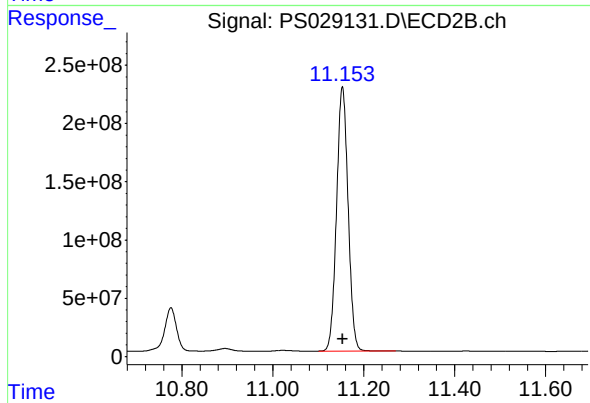
#13 2,4-DB

R.T.: 10.776 min
Delta R.T.: 0.000 min
Response: 661303228
Conc: 696.12 ng/ml



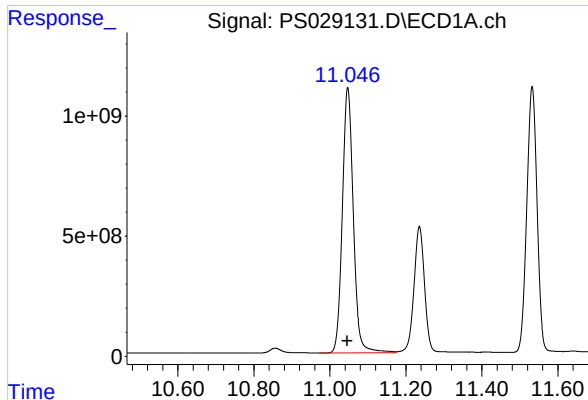
#14 DINOSEB

R.T.: 11.235 min
Delta R.T.: 0.000 min
Response: 10355590225
Conc: 714.15 ng/ml



#14 DINOSEB

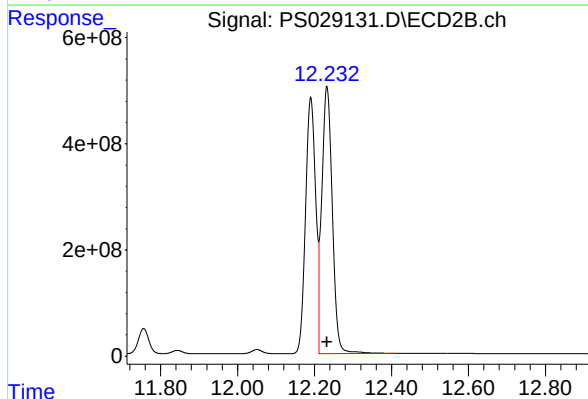
R.T.: 11.153 min
Delta R.T.: 0.000 min
Response: 3989801215
Conc: 723.49 ng/ml



#15 Picloram

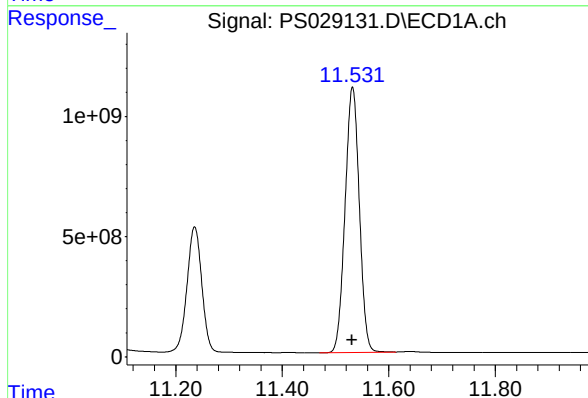
R.T.: 11.047 min
Delta R.T.: 0.001 min
Response: 22004852183
Conc: 688.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



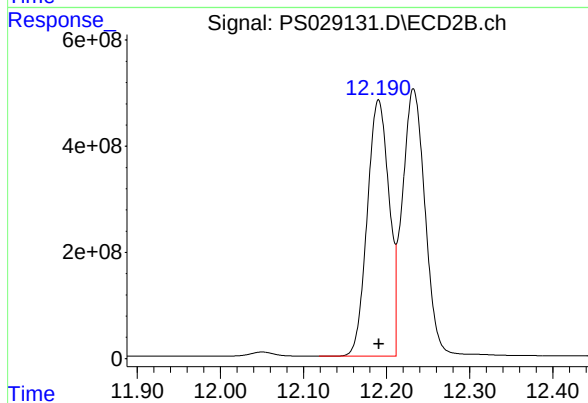
#15 Picloram

R.T.: 12.233 min
Delta R.T.: 0.000 min
Response: 9592808966
Conc: 697.72 ng/ml



#16 DCPA

R.T.: 11.532 min
Delta R.T.: 0.001 min
Response: 20483903780
Conc: 706.43 ng/ml



#16 DCPA

R.T.: 12.190 min
Delta R.T.: 0.000 min
Response: 8807916788
Conc: 714.07 ng/ml