

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS013125\
 Data File : PS029020.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jan 2025 21:08
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 00:28:33 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011425.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 14 12:25:39 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	7.195	7.672	2081.0E6	779.6E6	747.480	698.678
Target Compounds							
1) T	Dalapon	2.612	2.663	2282.5E6	1333.8E6	765.482	653.783
2) T	3,5-DICHL...	6.372	6.638	2834.6E6	1073.6E6	709.210	649.655
3) T	4-Nitroph...	6.993	7.201	1233.8E6	603.7E6	696.220	678.539
5) T	DICAMBA	7.380	7.869	8680.3E6	3912.4E6	731.809	702.521
6) T	MCPD	7.562	7.974	521.3E6	188.3E6	76.479	62.596
7) T	MCPA	7.711	8.215	721.1E6	259.1E6	73.204	61.008
8) T	DICHLORPROP	8.083	8.580	2237.8E6	962.3E6	706.252	684.624
9) T	2,4-D	8.312	8.907	2407.7E6	1002.4E6	712.463	668.488
10) T	Pentachlo...	8.609	9.430	35447.7E6	16862.6E6	734.864	727.903
11) T	2,4,5-TP ...	9.184	9.806	13853.0E6	6793.3E6	724.051	721.206
12) T	2,4,5-T	9.475	10.222	13945.4E6	6418.3E6	726.437	712.435
13) T	2,4-DB	10.045	10.787	2570.9E6	673.9E6	724.731	676.751
14) T	DINOSEB	11.248	11.165	11369.5E6	4360.9E6	687.091	679.558
15) T	Picloram	11.058	12.246	22122.5E6	9524.7E6	701.139	709.760
16) T	DCPA	11.544	12.203	20758.3E6	8559.3E6	723.763	753.971

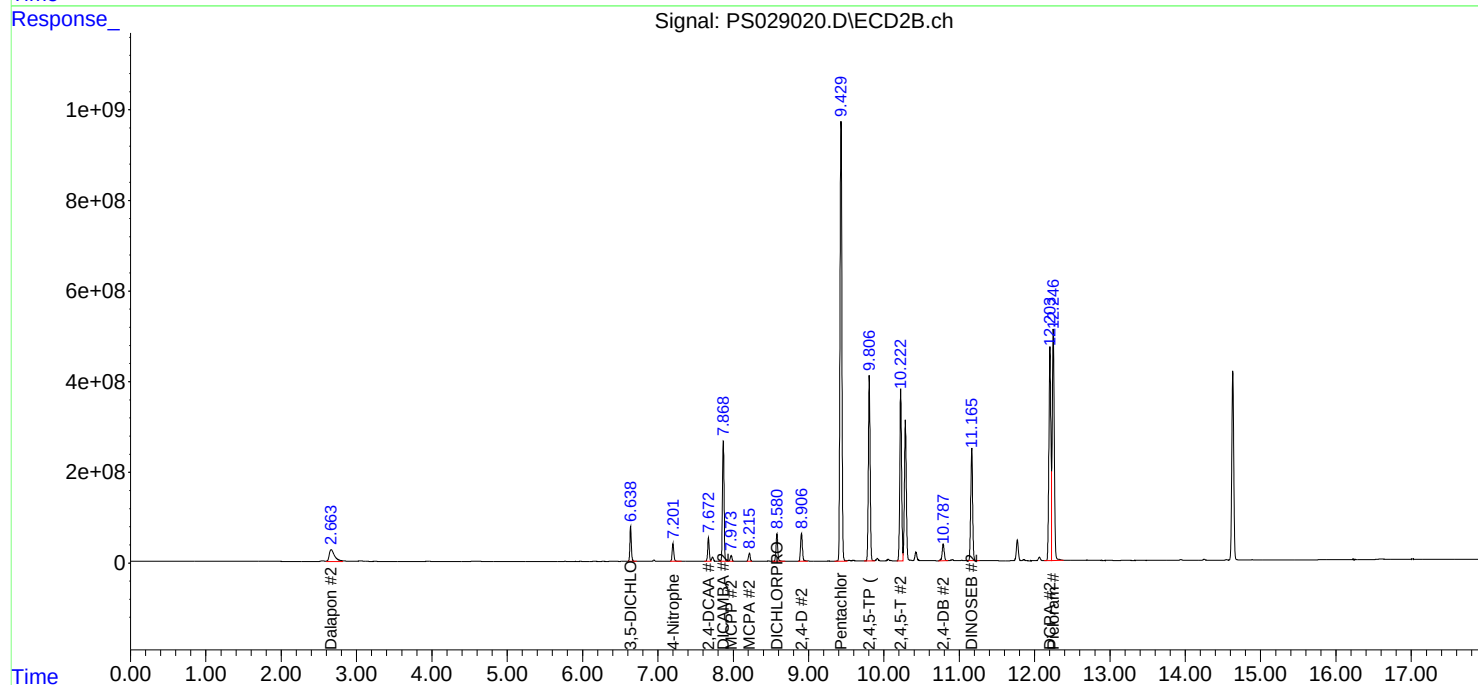
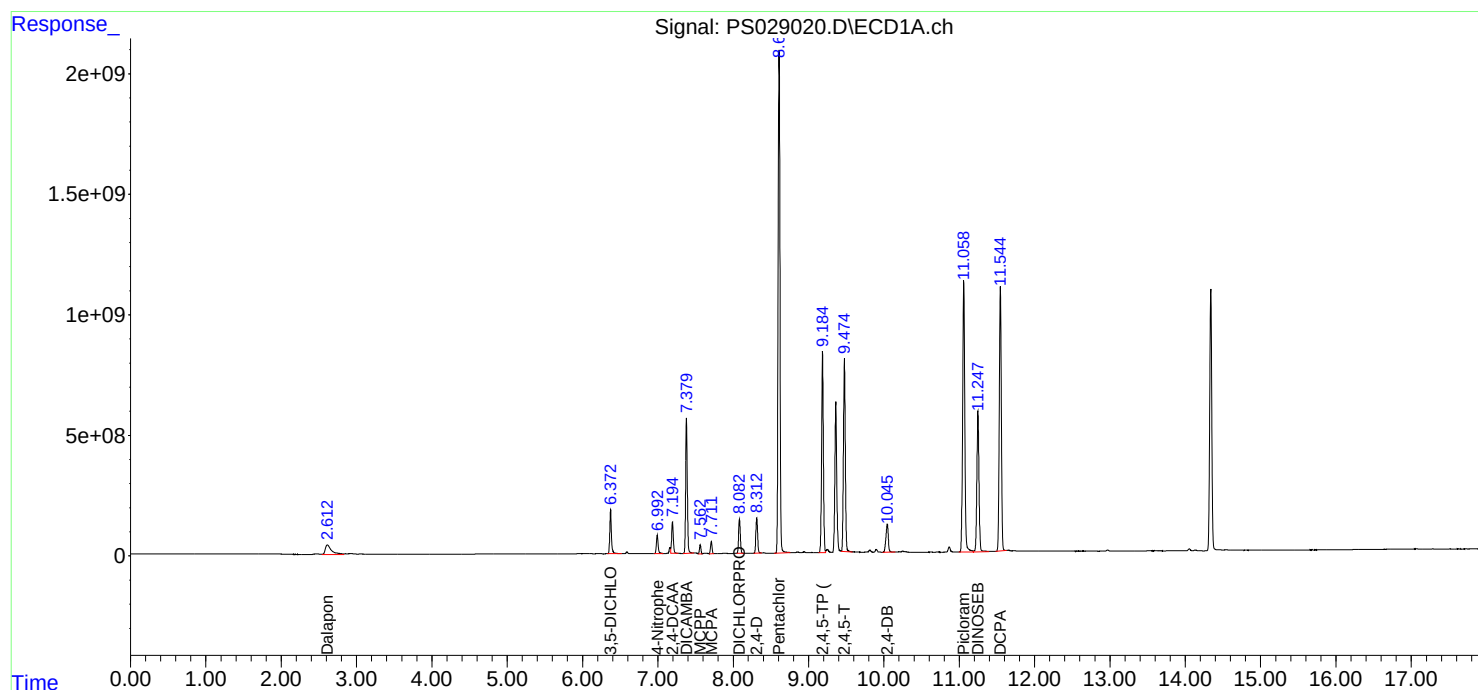
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

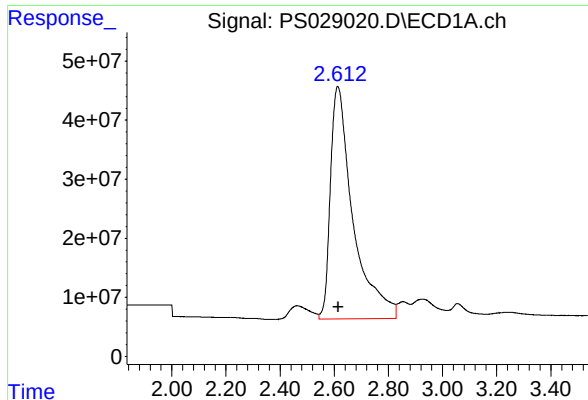
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS013125\
Data File : PS029020.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jan 2025 21:08
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 00:28:33 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011425.M
Quant Title : 8080.M
QLast Update : Tue Jan 14 12:25:39 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

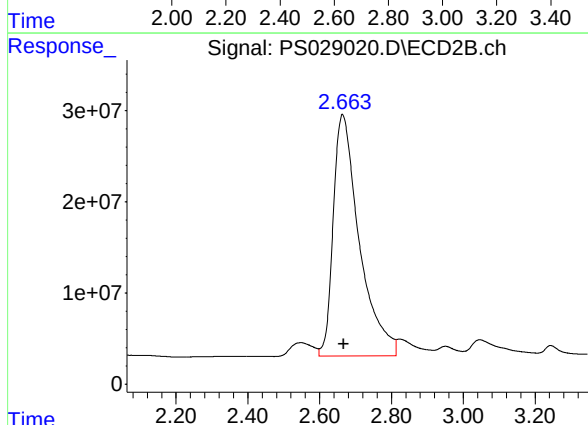




#1 Dalapon

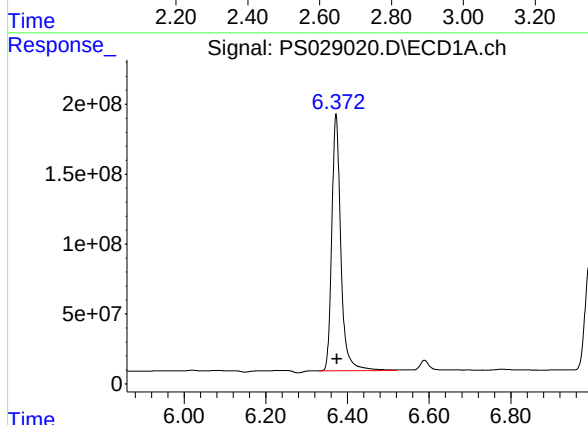
R.T.: 2.612 min
Delta R.T.: -0.003 min
Response: 2282469866
Conc: 765.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



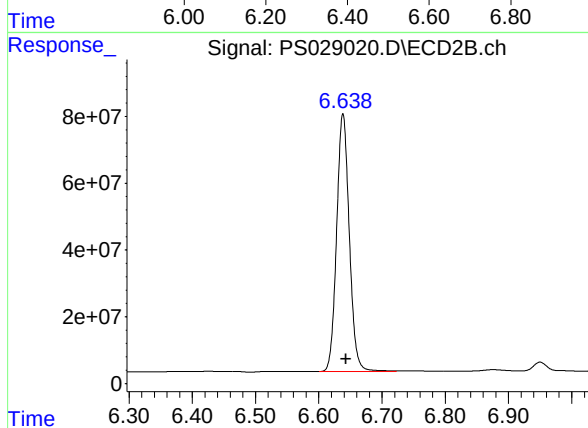
#1 Dalapon

R.T.: 2.663 min
Delta R.T.: -0.004 min
Response: 1333814708
Conc: 653.78 ng/ml



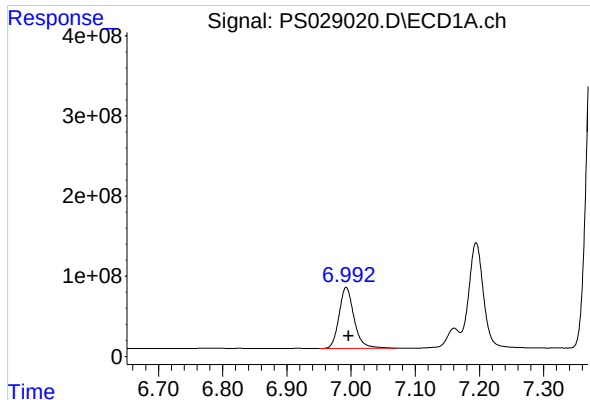
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.372 min
Delta R.T.: -0.003 min
Response: 2834605216
Conc: 709.21 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

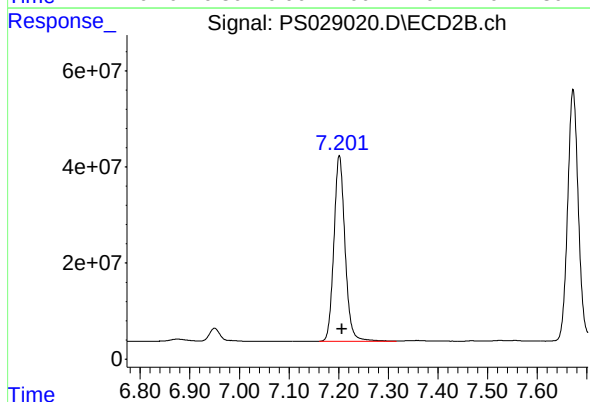
R.T.: 6.638 min
Delta R.T.: -0.005 min
Response: 1073633635
Conc: 649.66 ng/ml



#3 4-Nitrophenol

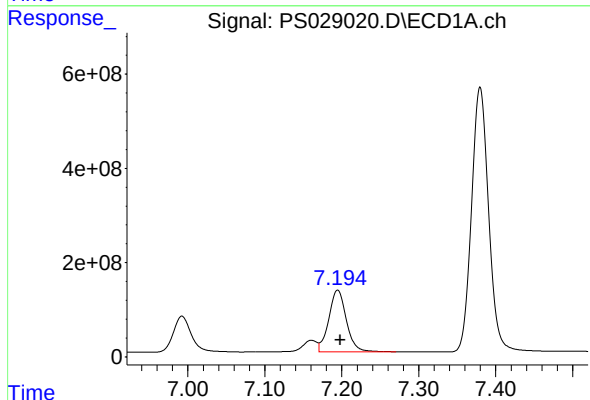
R.T.: 6.993 min
Delta R.T.: -0.003 min
Response: 1233757323
Conc: 696.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



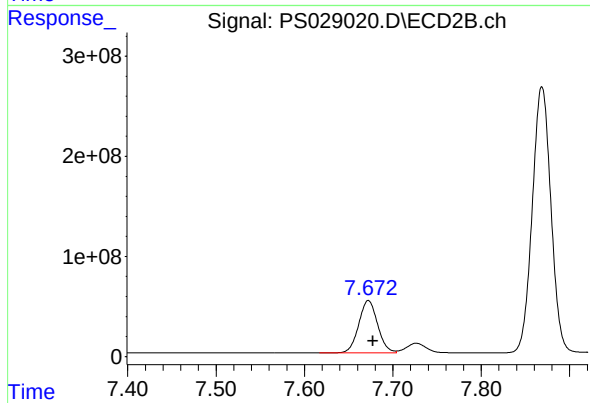
#3 4-Nitrophenol

R.T.: 7.201 min
Delta R.T.: -0.006 min
Response: 603746447
Conc: 678.54 ng/ml



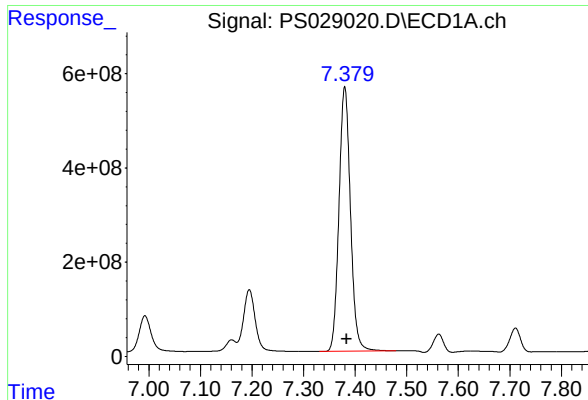
#4 2,4-DCAA

R.T.: 7.195 min
Delta R.T.: -0.003 min
Response: 2080993583
Conc: 747.48 ng/ml



#4 2,4-DCAA

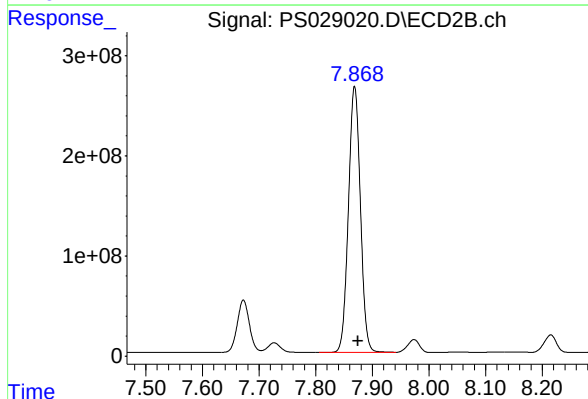
R.T.: 7.672 min
Delta R.T.: -0.005 min
Response: 779594332
Conc: 698.68 ng/ml



#5 DICAMBA

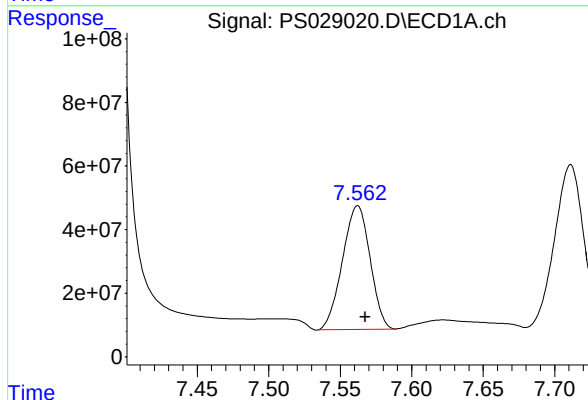
R.T.: 7.380 min
Delta R.T.: -0.004 min
Response: 8680310553
Conc: 731.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



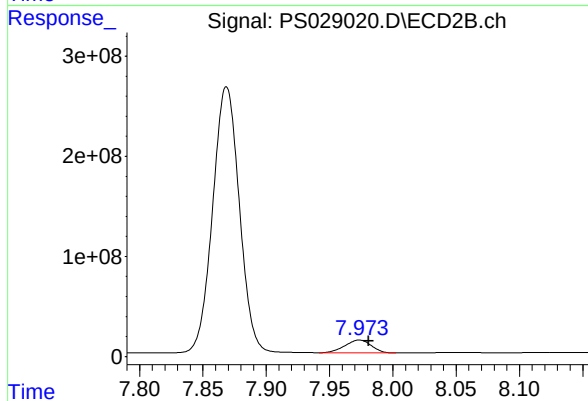
#5 DICAMBA

R.T.: 7.869 min
Delta R.T.: -0.006 min
Response: 3912364875
Conc: 702.52 ng/ml



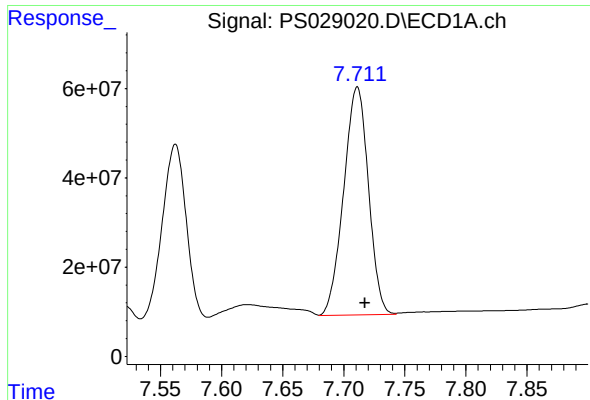
#6 MCPP

R.T.: 7.562 min
Delta R.T.: -0.005 min
Response: 521304586
Conc: 76.48 ug/ml



#6 MCPP

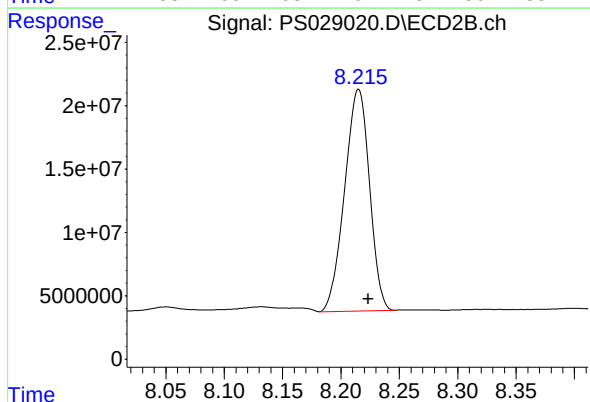
R.T.: 7.974 min
Delta R.T.: -0.007 min
Response: 188286750
Conc: 62.60 ug/ml



#7 MCPA

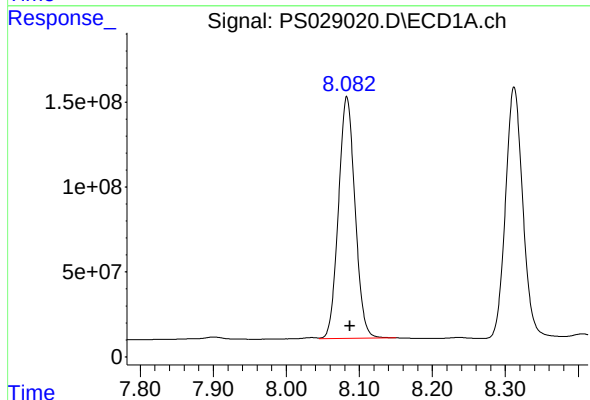
R.T.: 7.711 min
Delta R.T.: -0.006 min
Response: 721131901
Conc: 73.20 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



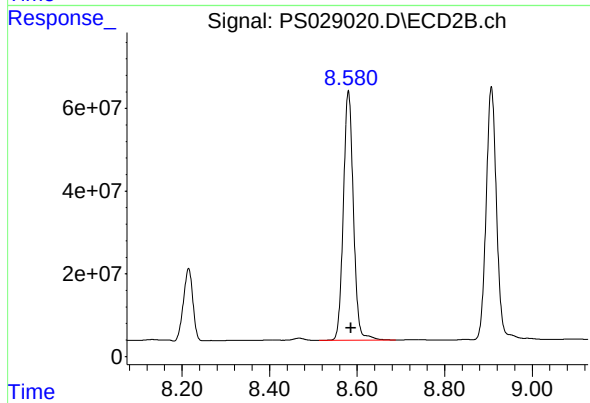
#7 MCPA

R.T.: 8.215 min
Delta R.T.: -0.008 min
Response: 259128912
Conc: 61.01 ug/ml



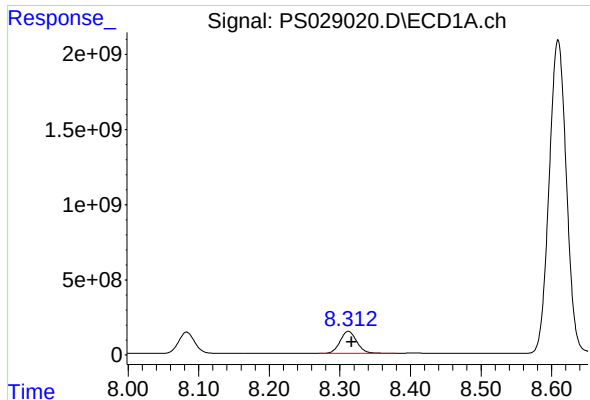
#8 DICHLORPROP

R.T.: 8.083 min
Delta R.T.: -0.005 min
Response: 2237809634
Conc: 706.25 ng/ml



#8 DICHLORPROP

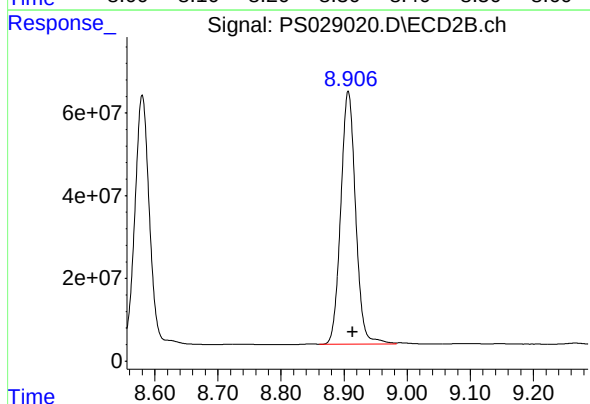
R.T.: 8.580 min
Delta R.T.: -0.006 min
Response: 962306536
Conc: 684.62 ng/ml



#9 2,4-D

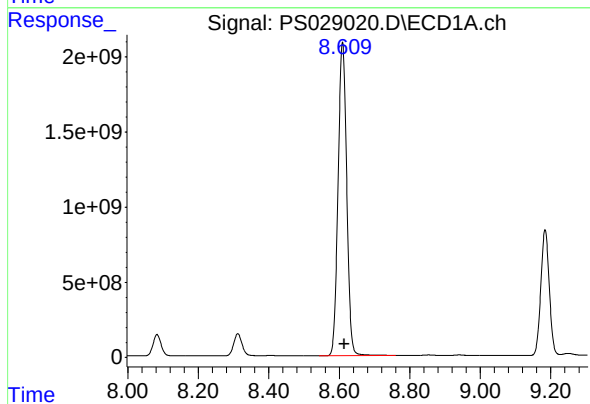
R.T.: 8.312 min
Delta R.T.: -0.005 min
Response: 2407732515
Conc: 712.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



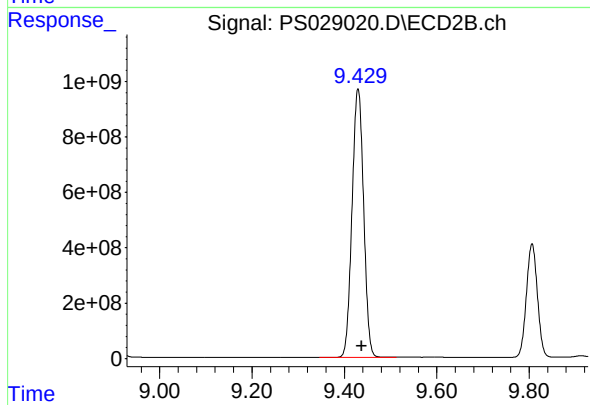
#9 2,4-D

R.T.: 8.907 min
Delta R.T.: -0.007 min
Response: 1002410054
Conc: 668.49 ng/ml



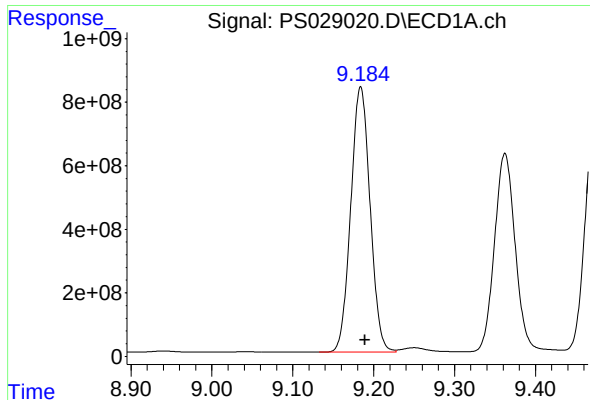
#10 Pentachlorophenol

R.T.: 8.609 min
Delta R.T.: -0.005 min
Response: 35447650131
Conc: 734.86 ng/ml



#10 Pentachlorophenol

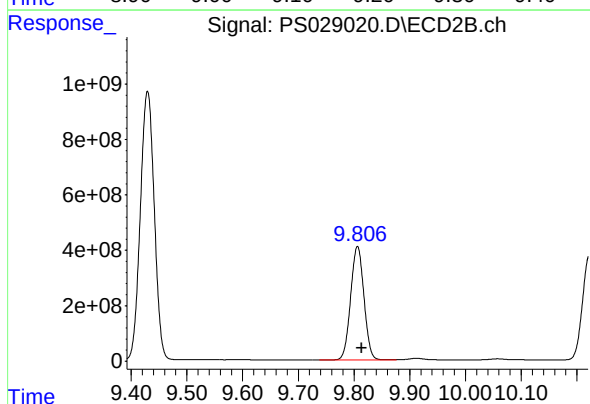
R.T.: 9.430 min
Delta R.T.: -0.007 min
Response: 16862605372
Conc: 727.90 ng/ml



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

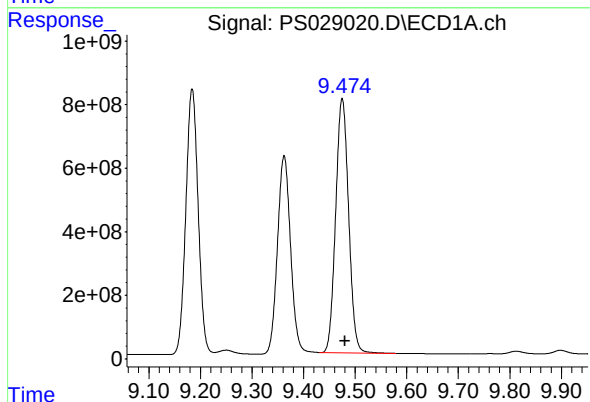
R.T.: 9.184 min
Delta R.T.: -0.005 min
Response: 13853031912
Conc: 724.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



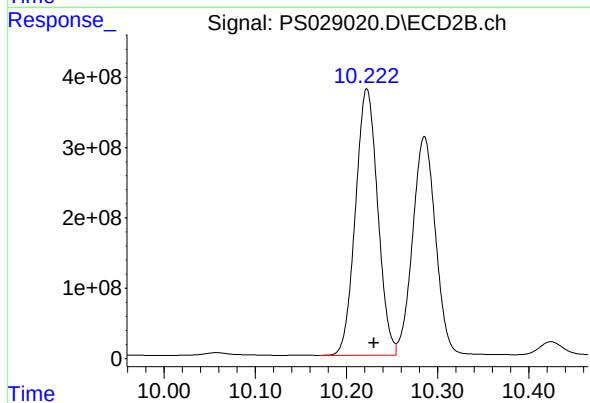
#11 2,4,5-TP (SILVEX)

R.T.: 9.806 min
Delta R.T.: -0.007 min
Response: 6793328111
Conc: 721.21 ng/ml



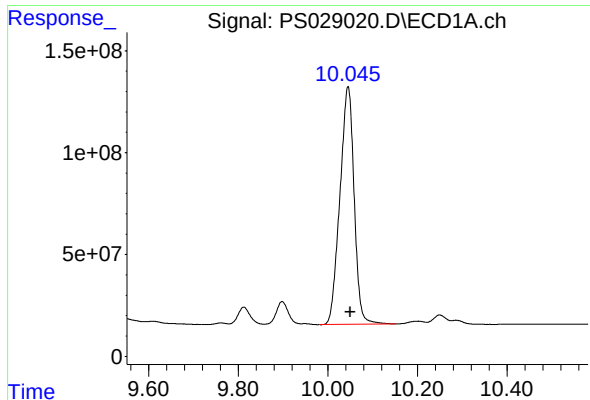
#12 2,4,5-T

R.T.: 9.475 min
Delta R.T.: -0.005 min
Response: 13945351192
Conc: 726.44 ng/ml



#12 2,4,5-T

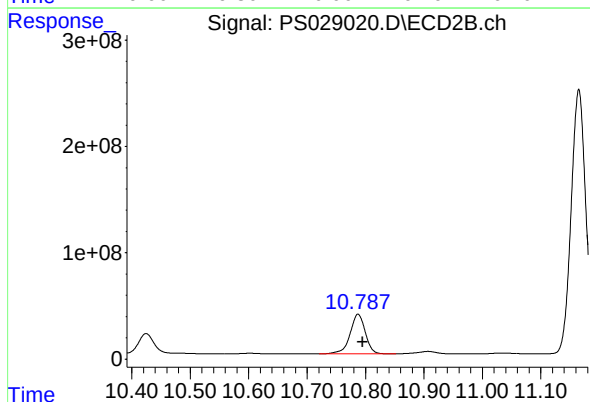
R.T.: 10.222 min
Delta R.T.: -0.008 min
Response: 6418333975
Conc: 712.44 ng/ml



#13 2,4-DB

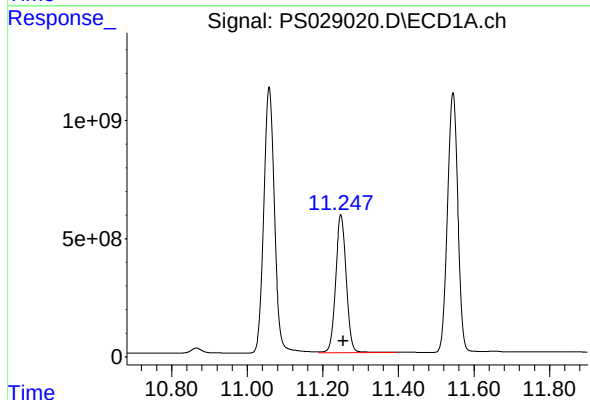
R.T.: 10.045 min
Delta R.T.: -0.006 min
Response: 2570879027
Conc: 724.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



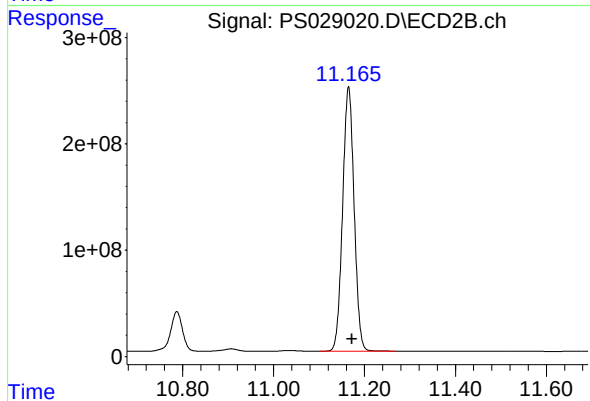
#13 2,4-DB

R.T.: 10.787 min
Delta R.T.: -0.008 min
Response: 673878869
Conc: 676.75 ng/ml



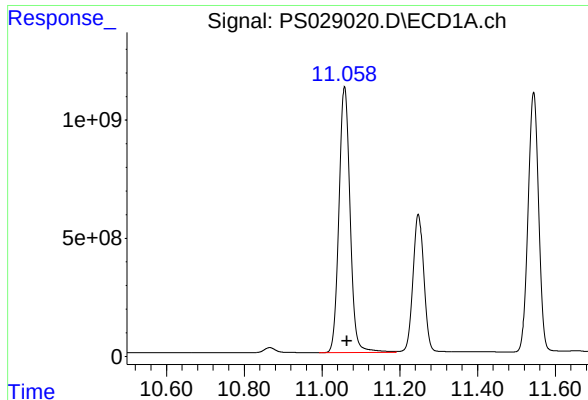
#14 DINOSEB

R.T.: 11.248 min
Delta R.T.: -0.007 min
Response: 11369511004
Conc: 687.09 ng/ml



#14 DINOSEB

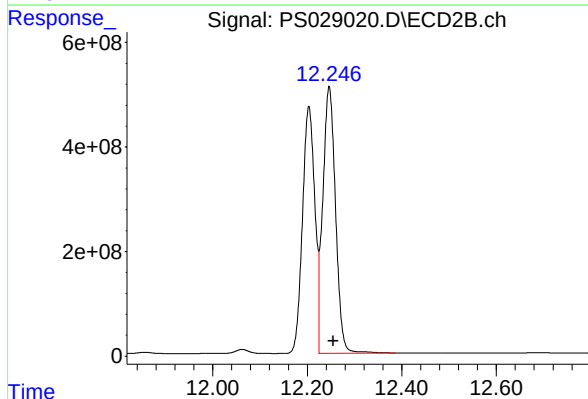
R.T.: 11.165 min
Delta R.T.: -0.007 min
Response: 4360937218
Conc: 679.56 ng/ml



#15 Picloram

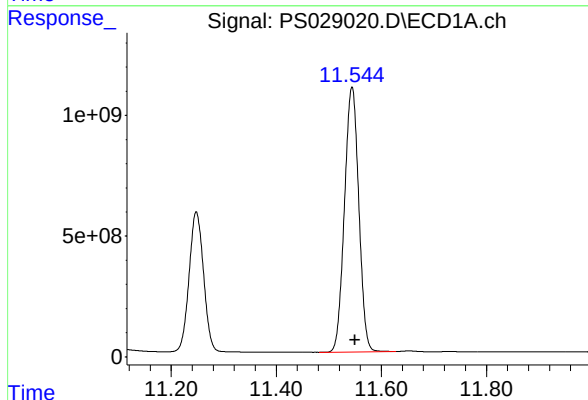
R.T.: 11.058 min
Delta R.T.: -0.007 min
Response: 22122456719
Conc: 701.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



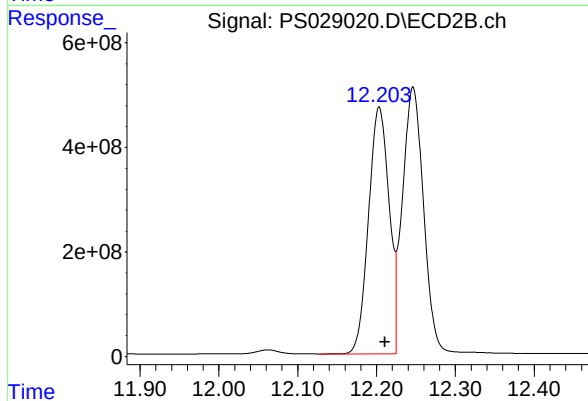
#15 Picloram

R.T.: 12.246 min
Delta R.T.: -0.009 min
Response: 9524741349
Conc: 709.76 ng/ml



#16 DCPA

R.T.: 11.544 min
Delta R.T.: -0.006 min
Response: 20758268721
Conc: 723.76 ng/ml



#16 DCPA

R.T.: 12.203 min
Delta R.T.: -0.007 min
Response: 8559346718
Conc: 753.97 ng/ml