

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022625\
 Data File : PS029303-2.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Feb 2025 20:11
 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 27 04:06:53 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
 Quant Title : 8080.M
 QLast Update : Sat Feb 22 01:02:20 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	7.158	7.627	3276.3E6	727.7E6	795.099	773.884
Target Compounds							
1) T	Dalapon	2.600	2.649	3802.1E6	1414.0E6	688.750	667.886
2) T	3,5-DICHL...	6.341	6.600	4380.8E6	1024.3E6	748.706	723.335
3) T	4-Nitroph...	6.958	7.157	1719.0E6	563.0E6	734.537	705.961
5) T	DICAMBA	7.342	7.821	13218.2E6	3860.2E6	761.158	749.128
6) T	MCPD	7.523	7.927	963.1E6	174.3E6	78.140	74.518
7) T	MCPA	7.671	8.167	1280.1E6	235.9E6	75.541	73.968
8) T	DICHLORPROP	8.041	8.531	3391.2E6	940.1E6	737.782	735.192
9) T	2,4-D	8.270	8.856	3565.2E6	941.2E6	750.501	741.140
10) T	Pentachlo...	8.567	9.373	44317.7E6	17505.5E6	759.434	760.689
11) T	2,4,5-TP ...	9.137	9.750	18813.9E6	6889.2E6	765.200	762.359
12) T	2,4,5-T	9.427	10.165	19521.6E6	6259.7E6	765.890	762.424
13) T	2,4-DB	9.996	10.727	3211.4E6	542.2E6	769.110	708.259
14) T	DINOSEB	11.192	11.103	12443.5E6	4430.0E6	748.219	730.840
15) T	Picloram	11.005	12.177	23206.7E6	8693.2E6	759.793	751.845
16) T	DCPA	11.489	12.137	23166.0E6	9190.9E6	772.111	776.483

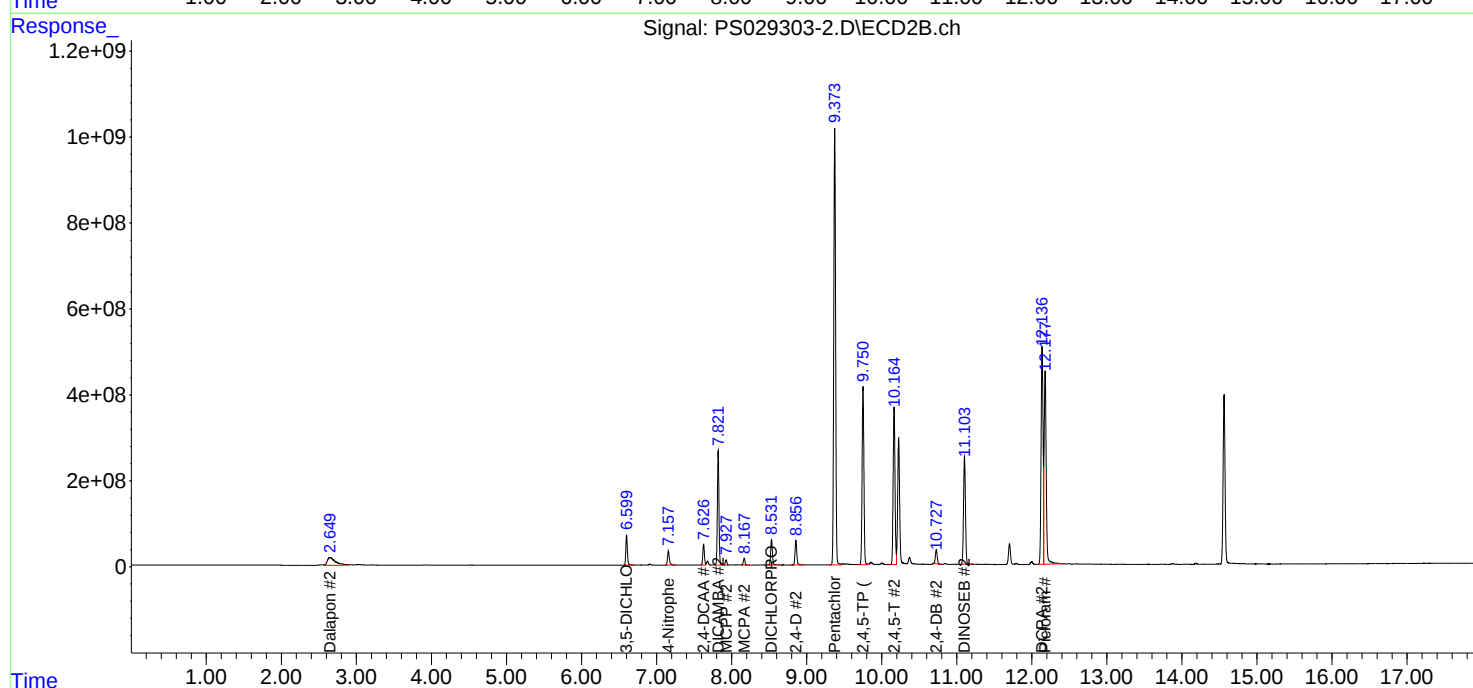
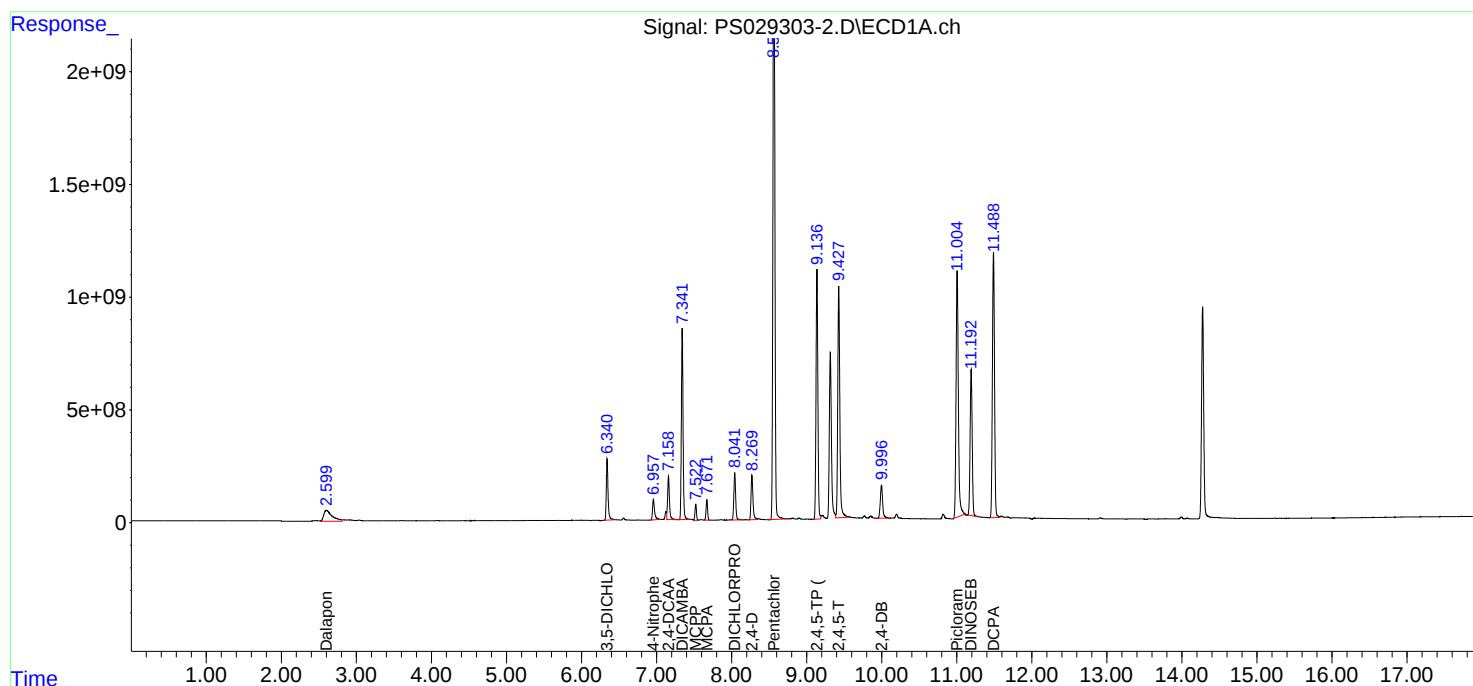
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

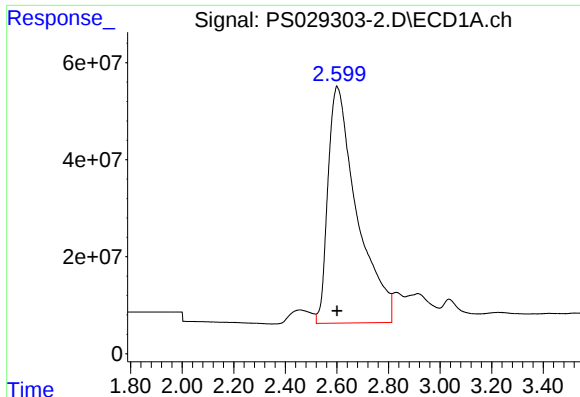
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022625\
Data File : PS029303-2.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Feb 2025 20:11
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 27 04:06:53 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
Quant Title : 8080.M
QLast Update : Sat Feb 22 01:02:20 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

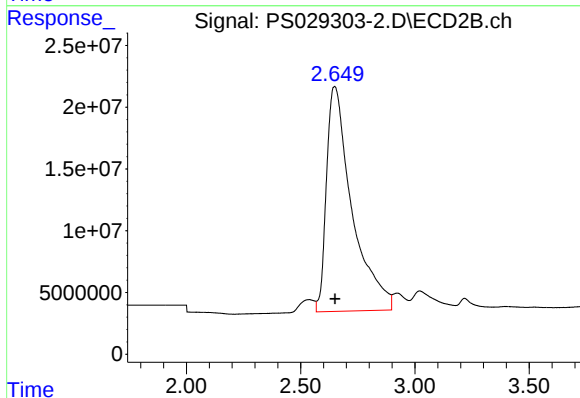




#1 Dalapon

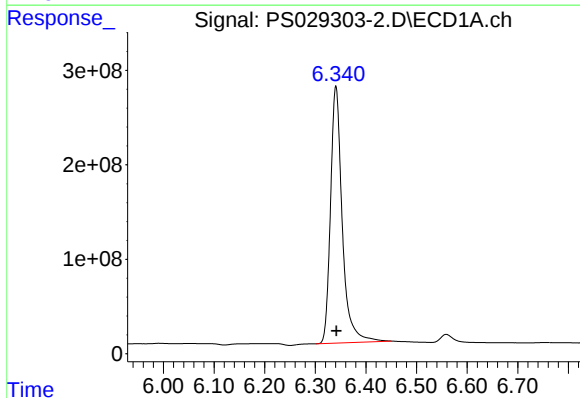
R.T.: 2.600 min
Delta R.T.: 0.000 min
Response: 3802094479
Conc: 688.75 ng/ml

Instrument :
ECD_S
ClientSampleId :



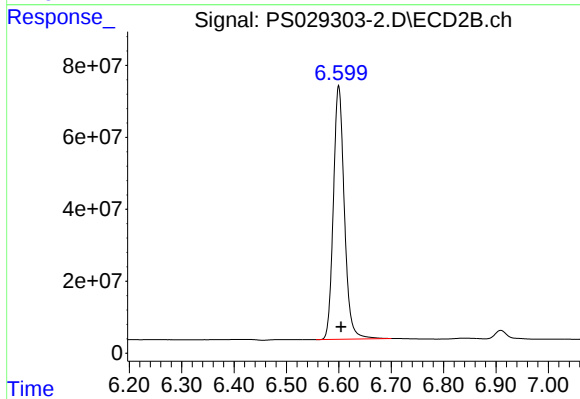
#1 Dalapon

R.T.: 2.649 min
Delta R.T.: -0.002 min
Response: 1413994340
Conc: 667.89 ng/ml



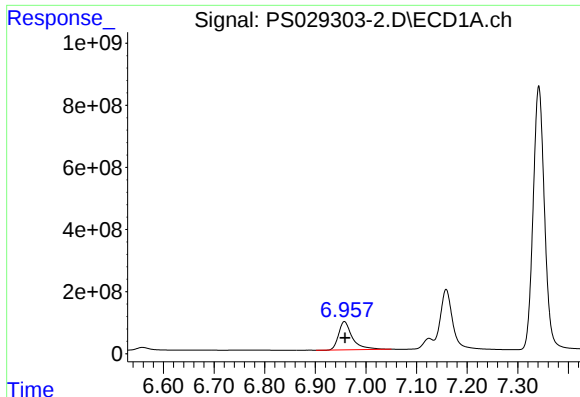
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.341 min
Delta R.T.: 0.000 min
Response: 4380768376
Conc: 748.71 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

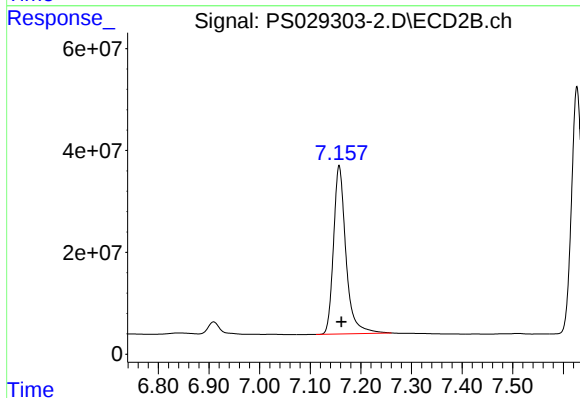
R.T.: 6.600 min
Delta R.T.: -0.004 min
Response: 1024325052
Conc: 723.33 ng/ml



#3 4-Nitrophenol

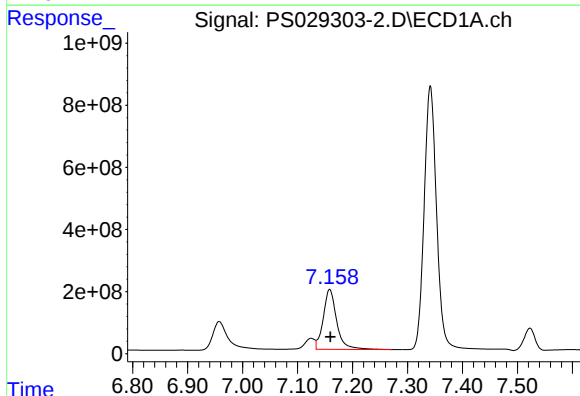
R.T.: 6.958 min
Delta R.T.: -0.001 min
Response: 1718951441
Conc: 734.54 ng/ml

Instrument :
ECD_S
ClientSampleId :



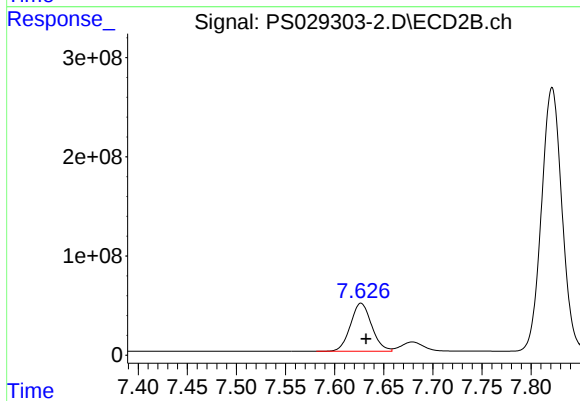
#3 4-Nitrophenol

R.T.: 7.157 min
Delta R.T.: -0.005 min
Response: 563037567
Conc: 705.96 ng/ml



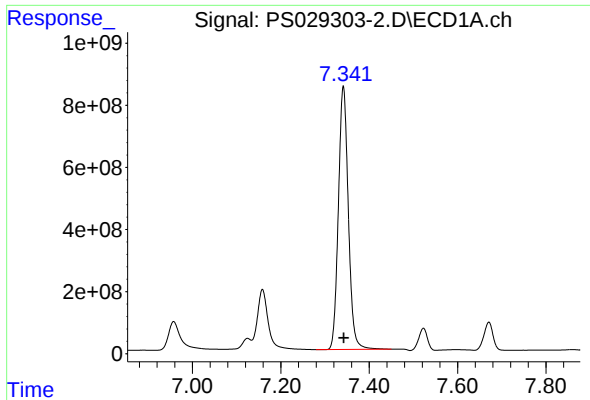
#4 2,4-DCAA

R.T.: 7.158 min
Delta R.T.: -0.001 min
Response: 3276265779
Conc: 795.10 ng/ml



#4 2,4-DCAA

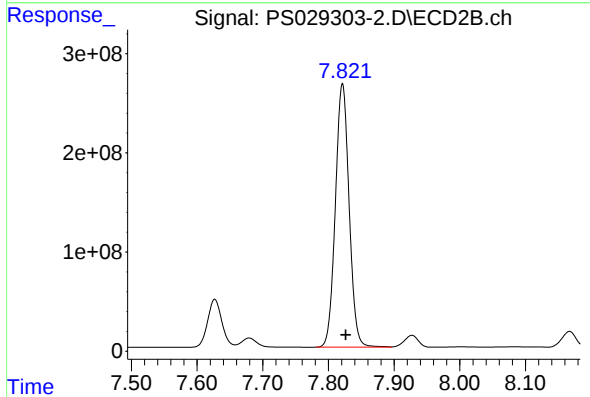
R.T.: 7.627 min
Delta R.T.: -0.005 min
Response: 727708861
Conc: 773.88 ng/ml



#5 DICAMBA

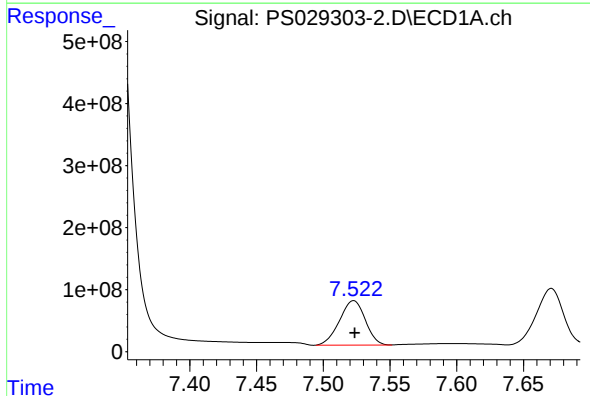
R.T.: 7.342 min
Delta R.T.: -0.001 min
Response: 13218235825
Conc: 761.16 ng/ml

Instrument :
ECD_S
ClientSampleId :



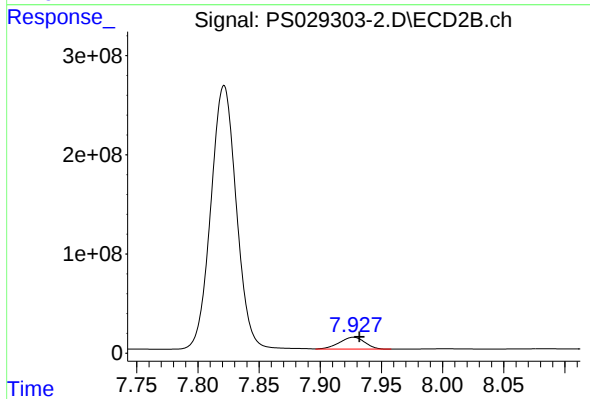
#5 DICAMBA

R.T.: 7.821 min
Delta R.T.: -0.005 min
Response: 3860231748
Conc: 749.13 ng/ml



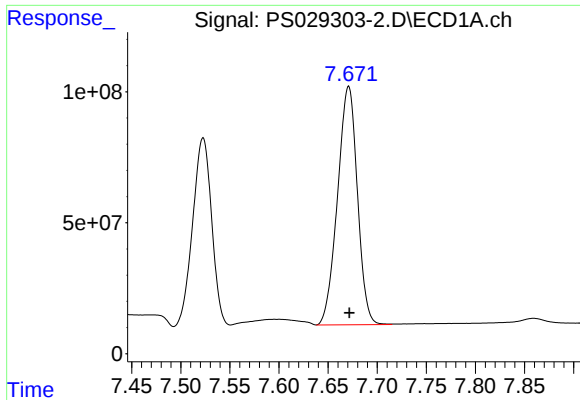
#6 MCP

R.T.: 7.523 min
Delta R.T.: 0.000 min
Response: 963129875
Conc: 78.14 ug/ml



#6 MCP

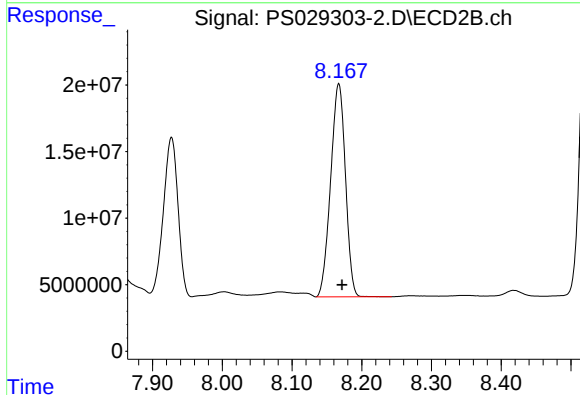
R.T.: 7.927 min
Delta R.T.: -0.005 min
Response: 174307671
Conc: 74.52 ug/ml



#7 MCPA

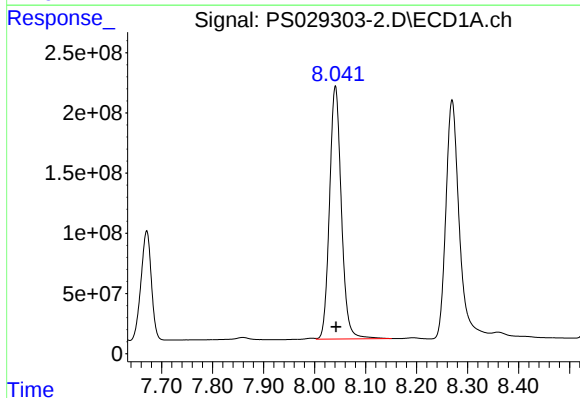
R.T.: 7.671 min
Delta R.T.: 0.000 min
Response: 1280074566
Conc: 75.54 ug/ml

Instrument :
ECD_S
ClientSampleId :



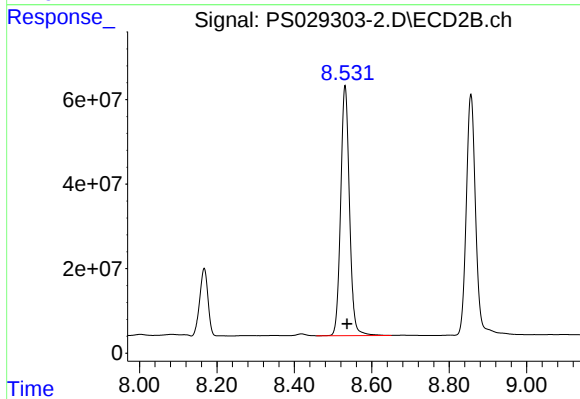
#7 MCPA

R.T.: 8.167 min
Delta R.T.: -0.005 min
Response: 235937758
Conc: 73.97 ug/ml



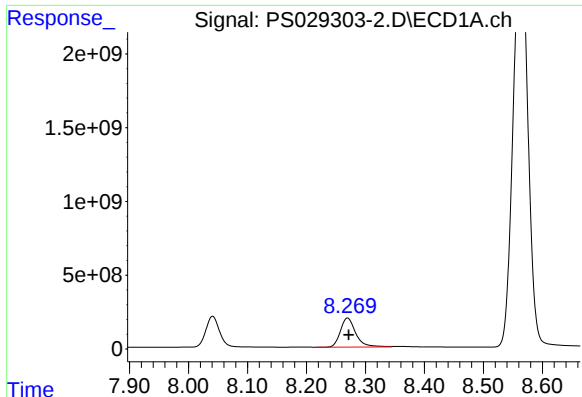
#8 DICHLORPROP

R.T.: 8.041 min
Delta R.T.: -0.001 min
Response: 3391185351
Conc: 737.78 ng/ml



#8 DICHLORPROP

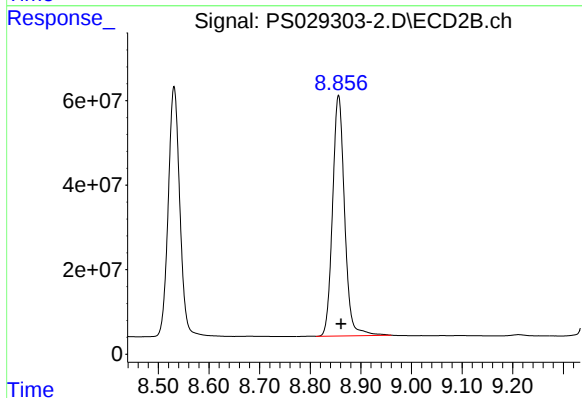
R.T.: 8.531 min
Delta R.T.: -0.005 min
Response: 940133579
Conc: 735.19 ng/ml



#9 2,4-D

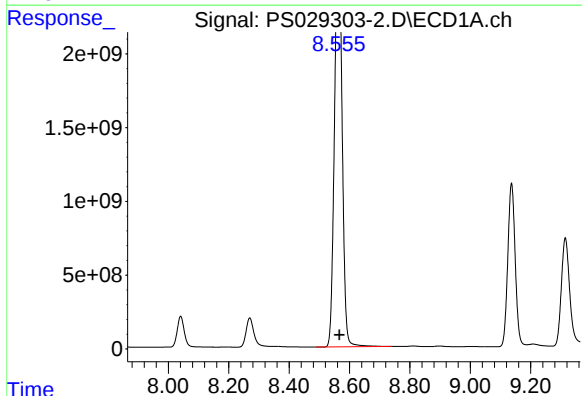
R.T.: 8.270 min
Delta R.T.: -0.002 min
Response: 3565199805
Conc: 750.50 ng/ml

Instrument :
ECD_S
ClientSampleId :



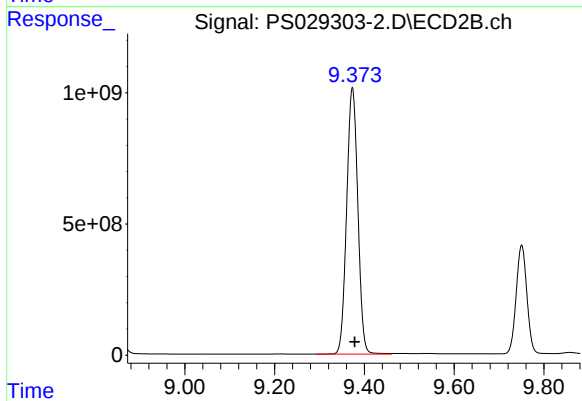
#9 2,4-D

R.T.: 8.856 min
Delta R.T.: -0.005 min
Response: 941169835
Conc: 741.14 ng/ml



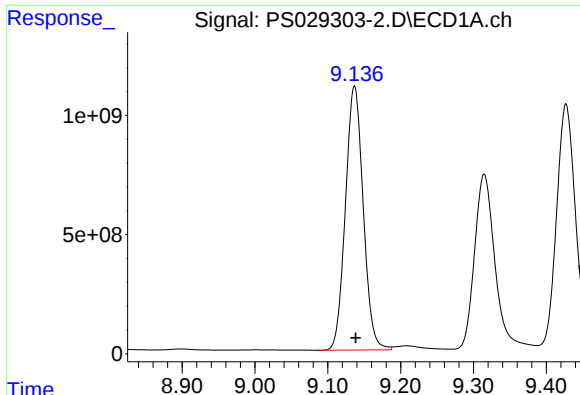
#10 Pentachlorophenol

R.T.: 8.567 min
Delta R.T.: 0.000 min
Response: 44317684620
Conc: 759.43 ng/ml



#10 Pentachlorophenol

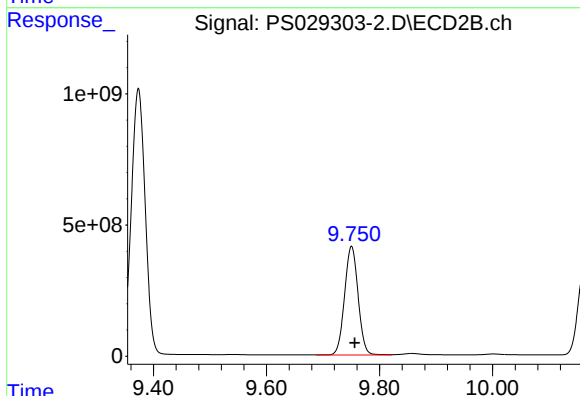
R.T.: 9.373 min
Delta R.T.: -0.006 min
Response: 17505491042
Conc: 760.69 ng/ml



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

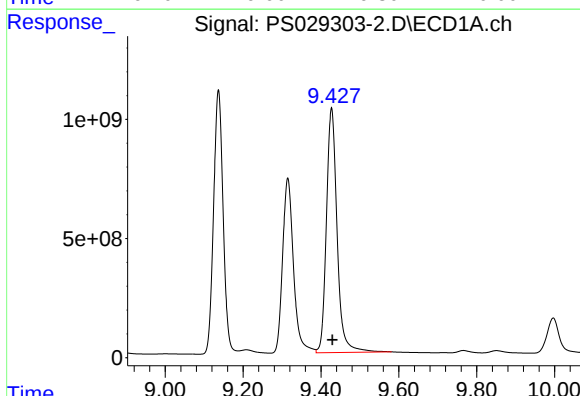
R.T.: 9.137 min
Delta R.T.: -0.002 min
Response: 18813934732
Conc: 765.20 ng/ml

Instrument :
ECD_S
ClientSampleId :



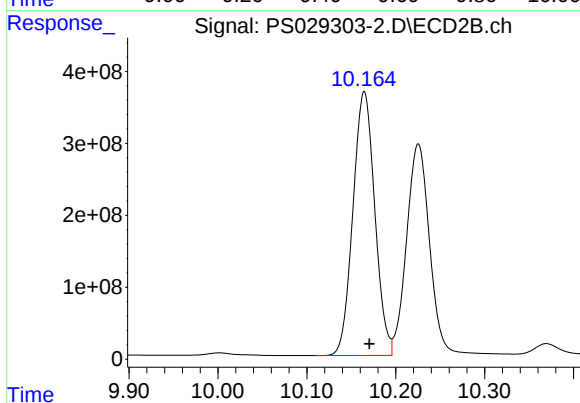
#11 2,4,5-TP (SILVEX)

R.T.: 9.750 min
Delta R.T.: -0.006 min
Response: 6889207324
Conc: 762.36 ng/ml



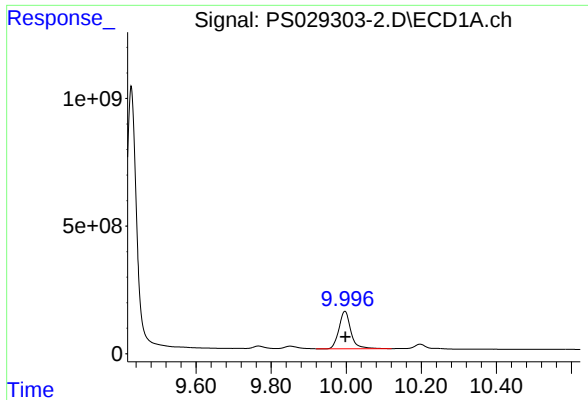
#12 2,4,5-T

R.T.: 9.427 min
Delta R.T.: -0.002 min
Response: 19521555753
Conc: 765.89 ng/ml



#12 2,4,5-T

R.T.: 10.165 min
Delta R.T.: -0.006 min
Response: 6259724249
Conc: 762.42 ng/ml



#13 2,4-DB

R.T.: 9.996 min

Delta R.T.: -0.002 min

Response: 3211364964

Conc: 769.11 ng/ml

Instrument :
ECD_S
ClientSampleId :

#13 2,4-DB

R.T.: 10.727 min

Delta R.T.: -0.006 min

Response: 542236741

Conc: 708.26 ng/ml

#14 DINOSEB

R.T.: 11.192 min

Delta R.T.: -0.002 min

Response: 12443506019

Conc: 748.22 ng/ml

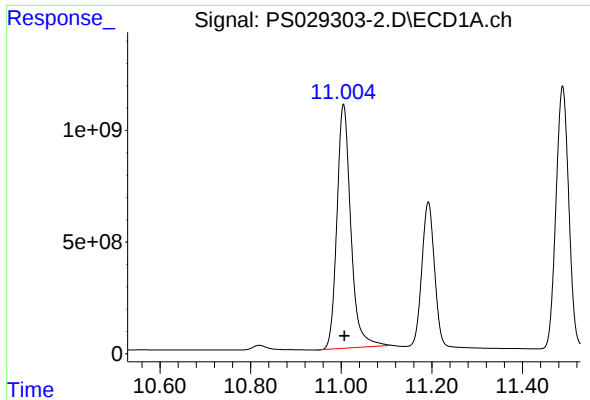
#14 DINOSEB

R.T.: 11.103 min

Delta R.T.: -0.006 min

Response: 4430002000

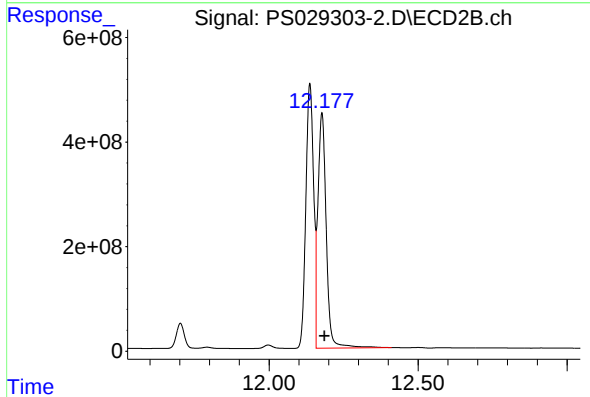
Conc: 730.84 ng/ml



#15 Picloram

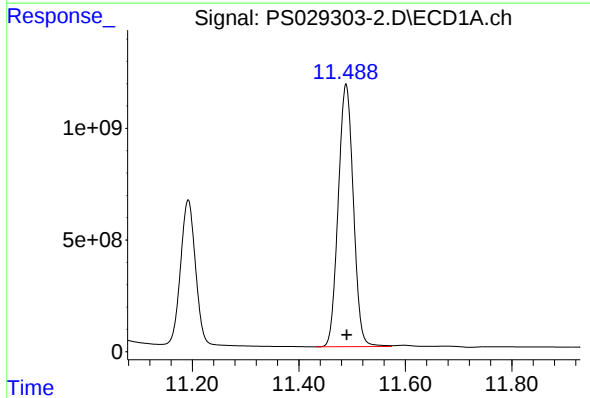
R.T.: 11.005 min
Delta R.T.: -0.002 min
Response: 23206720567
Conc: 759.79 ng/ml

Instrument :
ECD_S
ClientSampleId :



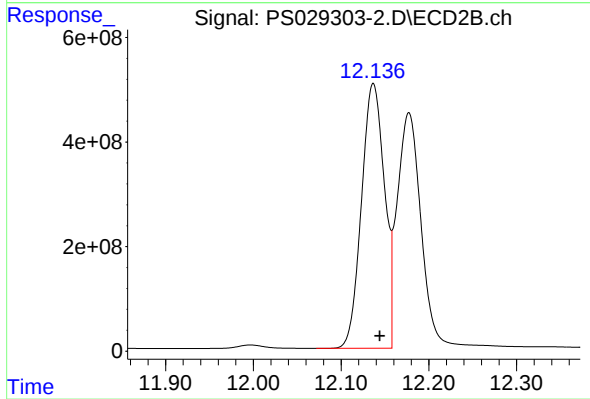
#15 Picloram

R.T.: 12.177 min
Delta R.T.: -0.008 min
Response: 8693152720
Conc: 751.84 ng/ml



#16 DCPA

R.T.: 11.489 min
Delta R.T.: -0.002 min
Response: 23166020034
Conc: 772.11 ng/ml



#16 DCPA

R.T.: 12.137 min
Delta R.T.: -0.007 min
Response: 9190886264
Conc: 776.48 ng/ml