

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031925\
 Data File : PS029462.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Mar 2025 21:57
 Operator : AR\AJ
 Sample : Q1569-02MSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 01:41:37 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	7.156	7.654	1877.9E6	15430813	455.741	16.410 #
Target Compounds							
1) T	Dalapon	2.593	2.642	2977.8E6	1194.3E6	539.431	564.109
2) T	3,5-DICHL...	6.338	6.580	2867.1E6	526.9E6	490.013	372.046
3) T	4-Nitroph...	6.966	7.147	15456129	9334073	6.605	11.703 #
5) T	DICAMBA	7.338	0.000	8166.5E6	0	470.262	N.D. #
7) T	MCPA	7.664	8.137f	738.6E6	248.1E6	43.586	77.783 #
8) T	DICHLORPROP	8.038	8.502f	2118.8E6	673.5E6	460.964	526.662
9) T	2,4-D	8.269	8.867	2522.1E6	-526085657	530.911	N.D. #
10) T	Pentachlo...	8.560	9.338f	28162.7E6	9022.8E6	482.600	392.081
11) T	2,4,5-TP ...	9.133	9.715f	13059.6E6	4373.5E6	531.161	483.975
12) T	2,4,5-T	9.425	10.188	12447.8E6	2969.2E6	488.365	361.649 #
13) T	2,4-DB	9.996	0.000	1738.0E6	0	416.235	N.D. #
14) T	DINOSEB	11.186	0.000	4963.5E6	0	298.450	N.D. #
15) T	Picloram	11.004	12.211f	11786.1E6	190.4E6	385.878	16.471 #
16) T	DCPA	11.480	12.131	12249.7E6	4051.0E6	408.276	342.241

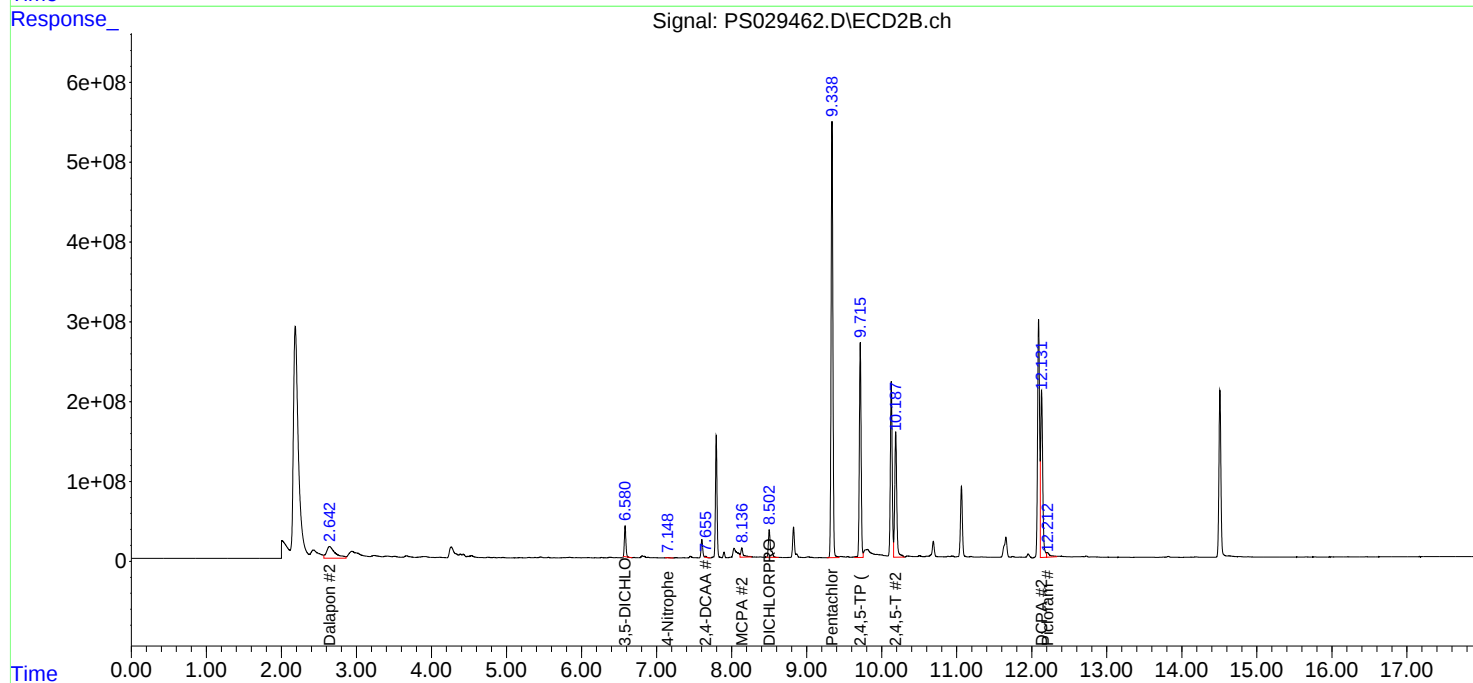
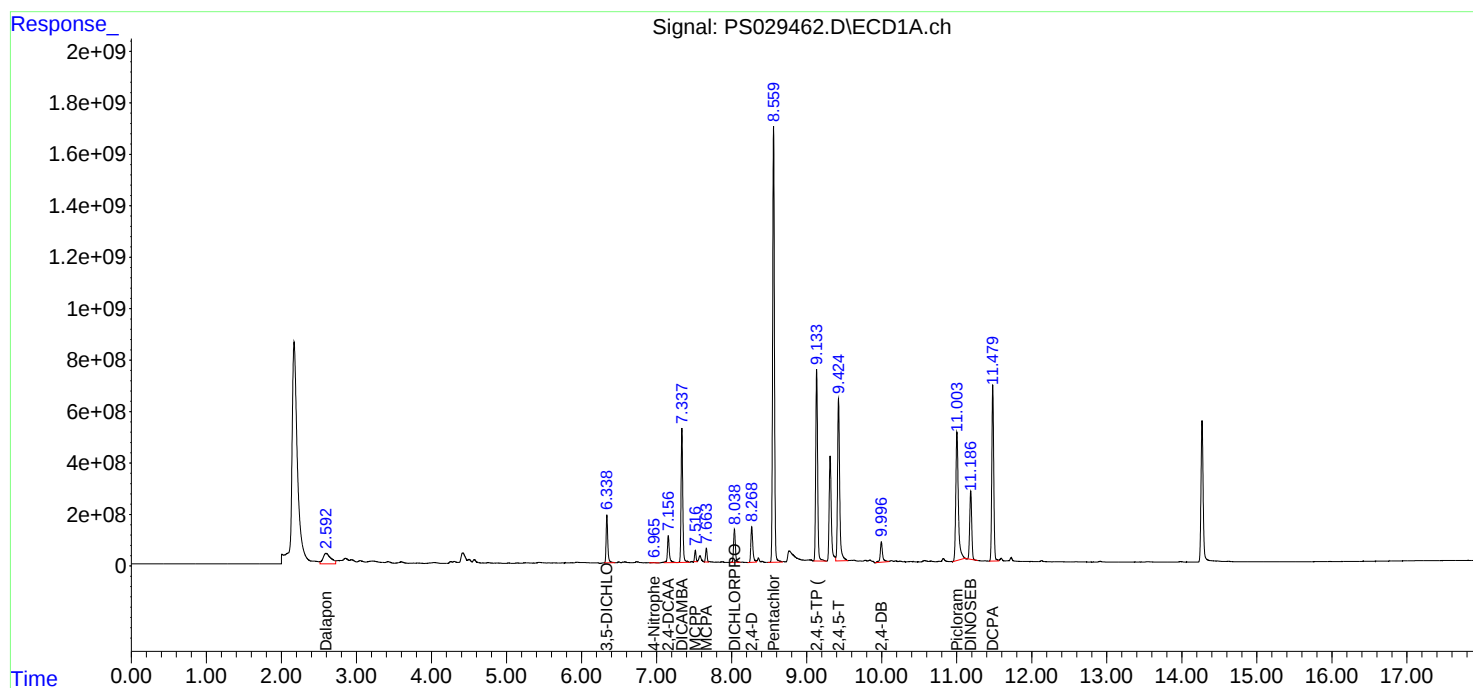
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

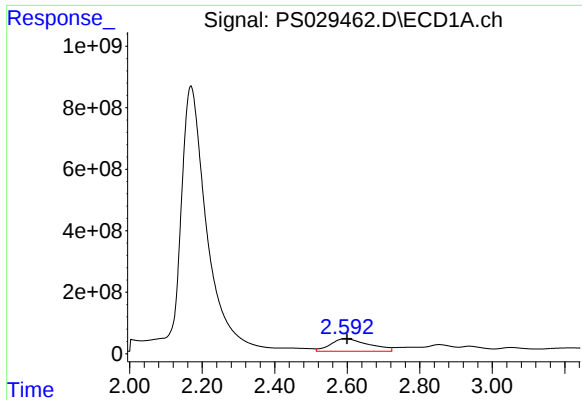
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031925\
Data File : PS029462.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Mar 2025 21:57
Operator : AR\AJ
Sample : Q1569-02MSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 01:41:37 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

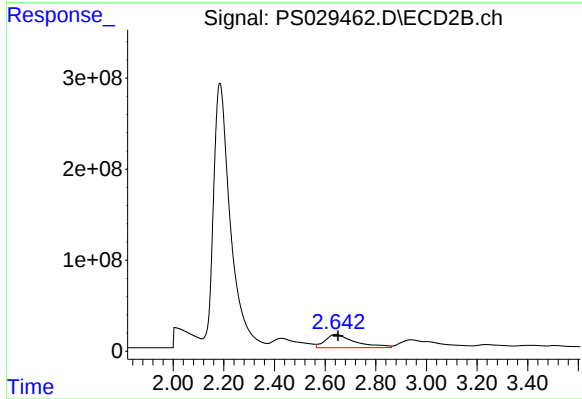




#1 Dalapon

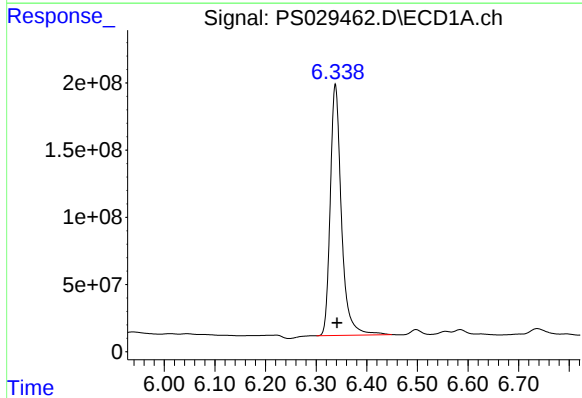
R.T.: 2.593 min
Delta R.T.: -0.007 min
Response: 2977813672
Conc: 539.43 ng/ml

Instrument :
ECD_S
ClientSampleId :



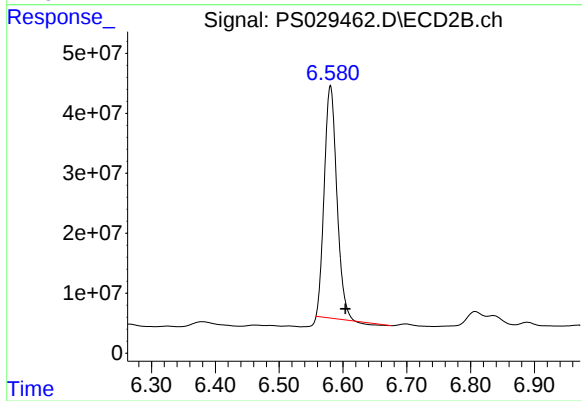
#1 Dalapon

R.T.: 2.642 min
Delta R.T.: -0.009 min
Response: 1194286975
Conc: 564.11 ng/ml



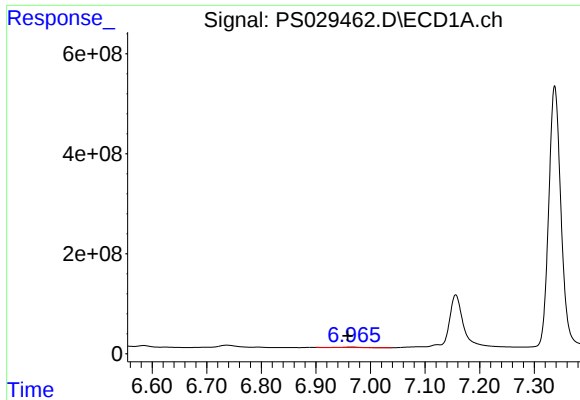
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.338 min
Delta R.T.: -0.003 min
Response: 2867126537
Conc: 490.01 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

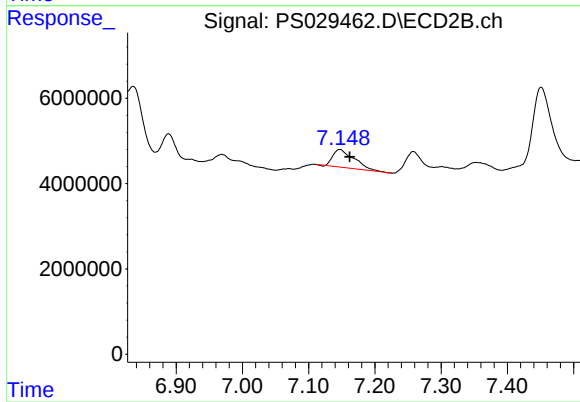
R.T.: 6.580 min
Delta R.T.: -0.024 min
Response: 526859627
Conc: 372.05 ng/ml



#3 4-Nitrophenol

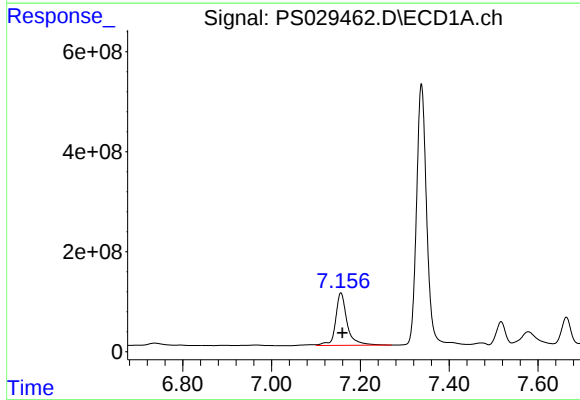
R.T.: 6.966 min
Delta R.T.: 0.007 min
Response: 15456129
Conc: 6.60 ng/ml

Instrument :
ECD_S
ClientSampleId :



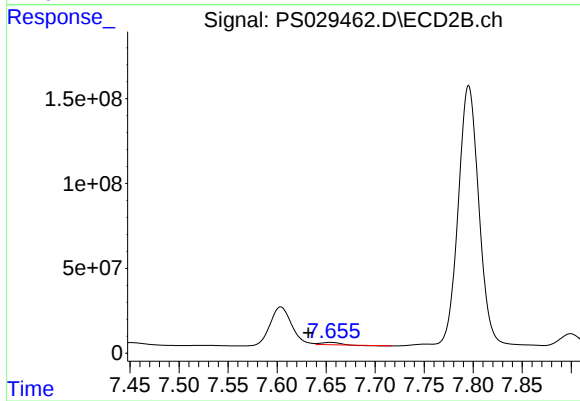
#3 4-Nitrophenol

R.T.: 7.147 min
Delta R.T.: -0.015 min
Response: 9334073
Conc: 11.70 ng/ml



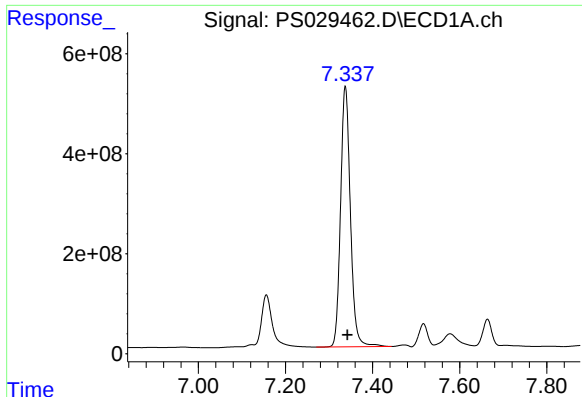
#4 2,4-DCAA

R.T.: 7.156 min
Delta R.T.: -0.004 min
Response: 1877914432
Conc: 455.74 ng/ml



#4 2,4-DCAA

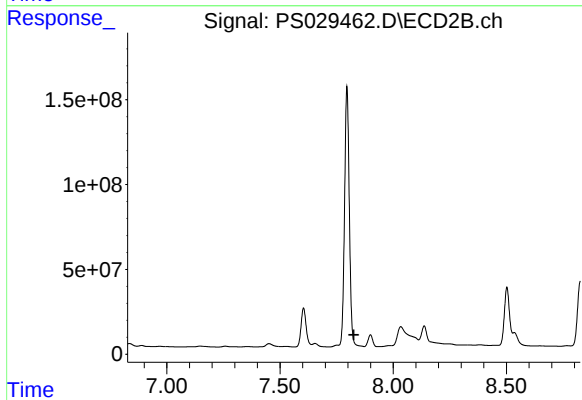
R.T.: 7.654 min
Delta R.T.: 0.023 min
Response: 15430813
Conc: 16.41 ng/ml



#5 DICAMBA

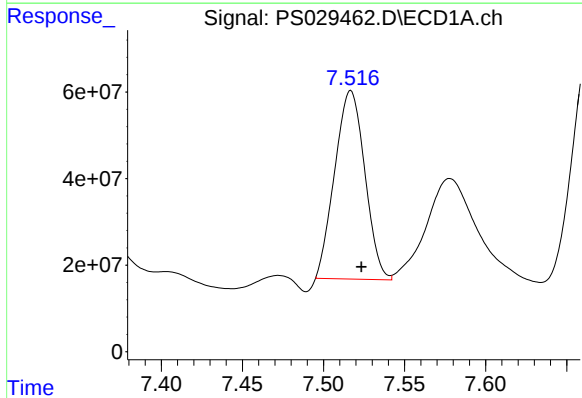
R.T.: 7.338 min
Delta R.T.: -0.005 min
Response: 8166547472
Conc: 470.26 ng/ml

Instrument :
ECD_S
ClientSampleId :



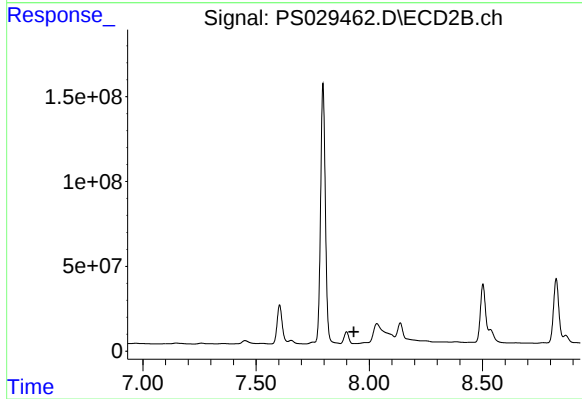
#5 DICAMBA

R.T.: 0.000 min
Exp R.T. : 7.826 min
Response: 0
Conc: N.D.



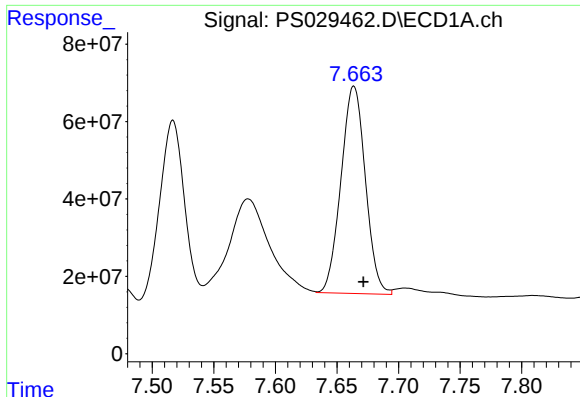
#6 MCP

R.T.: 7.517 min
Delta R.T.: -0.007 min
Response: 562453348
Conc: 45.63 ug/ml



#6 MCP

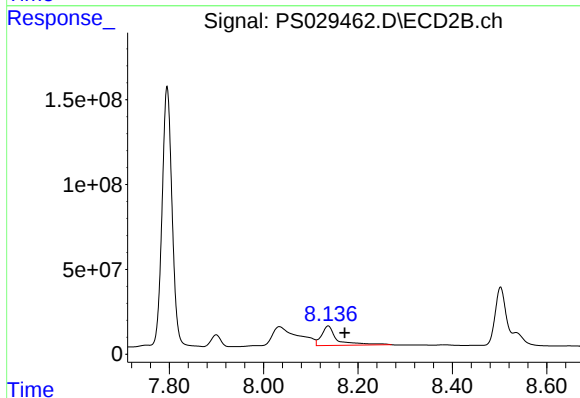
R.T.: 7.899 min
Delta R.T.: -0.033 min
Response: -292086975
Conc: N.D.



#7 MCPA

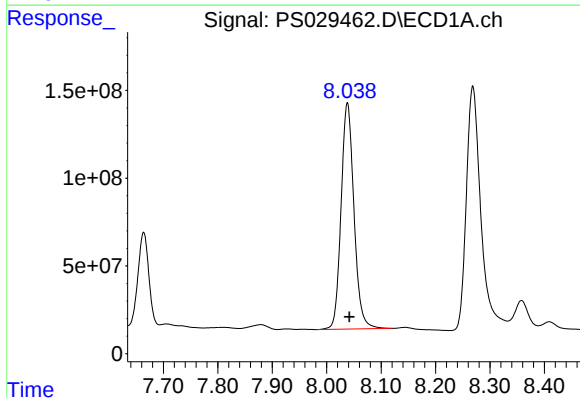
R.T.: 7.664 min
Delta R.T.: -0.008 min
Response: 738571568
Conc: 43.59 ug/ml

Instrument :
ECD_S
ClientSampleId :



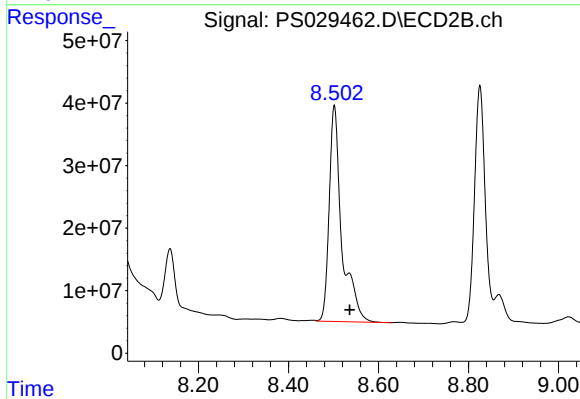
#7 MCPA

R.T.: 8.137 min
Delta R.T.: -0.035 min
Response: 248106533
Conc: 77.78 ug/ml



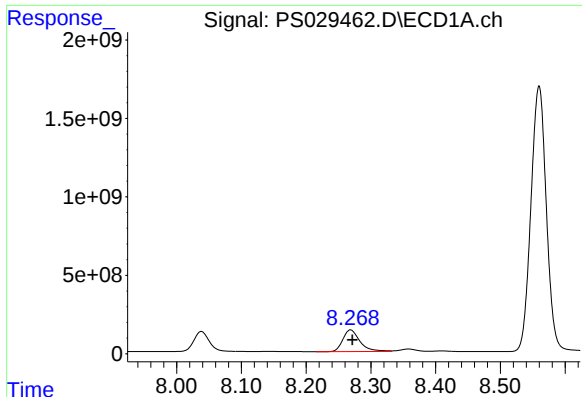
#8 DICHLORPROP

R.T.: 8.038 min
Delta R.T.: -0.004 min
Response: 2118802485
Conc: 460.96 ng/ml



#8 DICHLORPROP

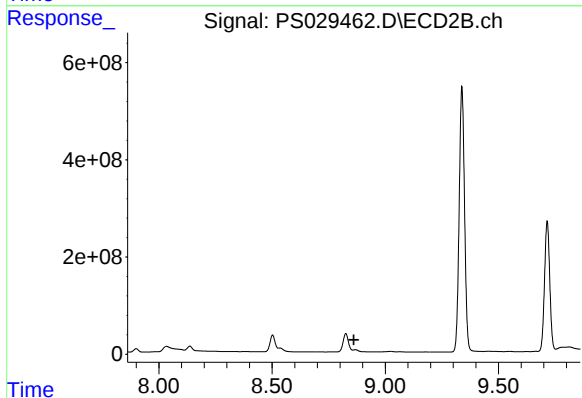
R.T.: 8.502 min
Delta R.T.: -0.034 min
Response: 673474877
Conc: 526.66 ng/ml



#9 2,4-D

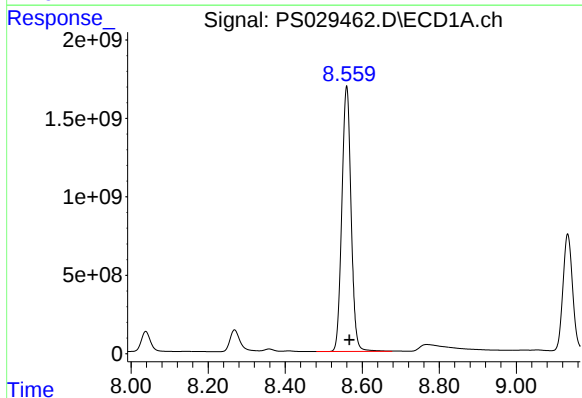
R.T.: 8.269 min
Delta R.T.: -0.003 min
Response: 2522056441
Conc: 530.91 ng/ml

Instrument :
ECD_S
ClientSampleId :



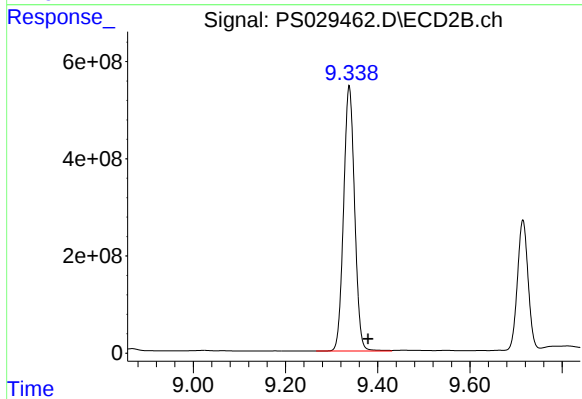
#9 2,4-D

R.T.: 8.867 min
Delta R.T.: 0.006 min
Response: -526085657
Conc: N.D.



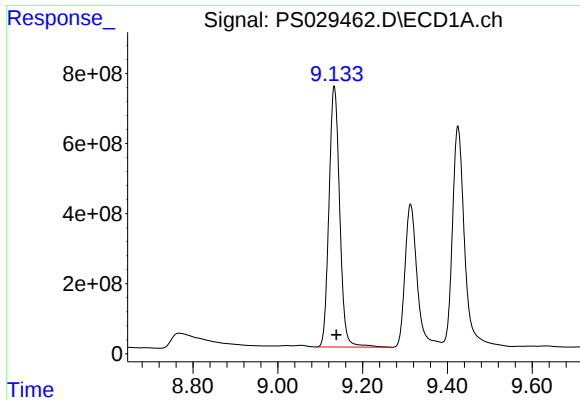
#10 Pentachlorophenol

R.T.: 8.560 min
Delta R.T.: -0.007 min
Response: 28162684369
Conc: 482.60 ng/ml



#10 Pentachlorophenol

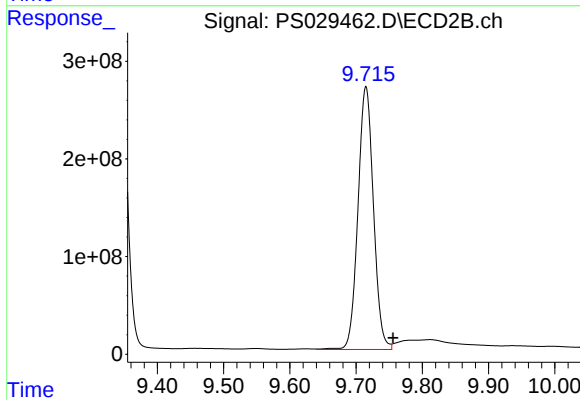
R.T.: 9.338 min
Delta R.T.: -0.041 min
Response: 9022828625
Conc: 392.08 ng/ml



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

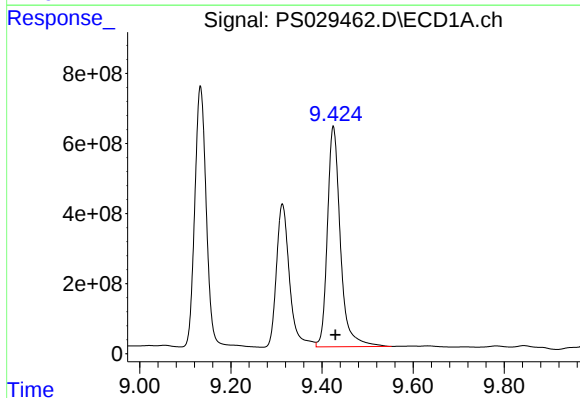
R.T.: 9.133 min
Delta R.T.: -0.005 min
Response: 13059627836
Conc: 531.16 ng/ml

Instrument :
ECD_S
ClientSampleId :



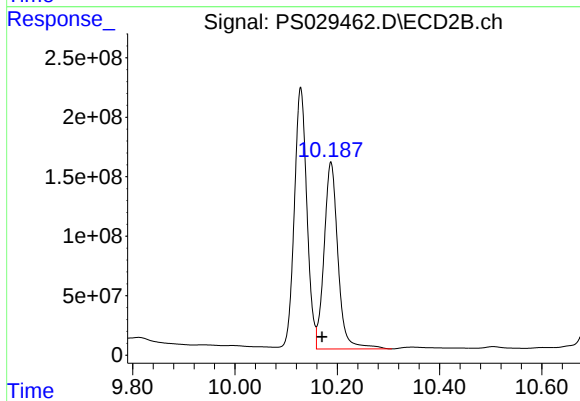
#11 2,4,5-TP (SILVEX)

R.T.: 9.715 min
Delta R.T.: -0.041 min
Response: 4373539675
Conc: 483.98 ng/ml



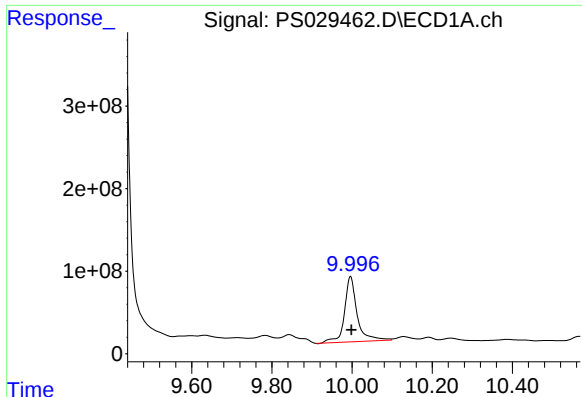
#12 2,4,5-T

R.T.: 9.425 min
Delta R.T.: -0.004 min
Response: 12447799729
Conc: 488.37 ng/ml



#12 2,4,5-T

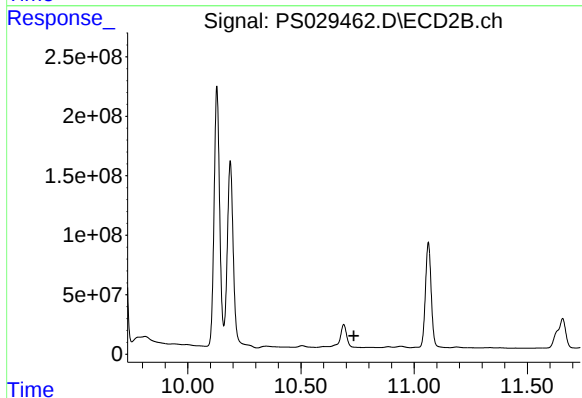
R.T.: 10.188 min
Delta R.T.: 0.017 min
Response: 2969246557
Conc: 361.65 ng/ml



#13 2,4-DB

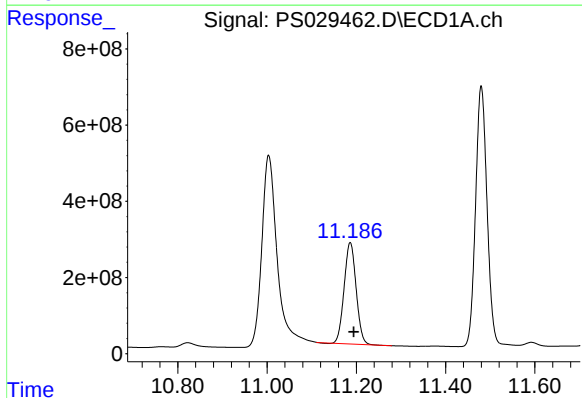
R.T.: 9.996 min
Delta R.T.: -0.002 min
Response: 1737960378
Conc: 416.24 ng/ml

Instrument :
ECD_S
ClientSampleId :



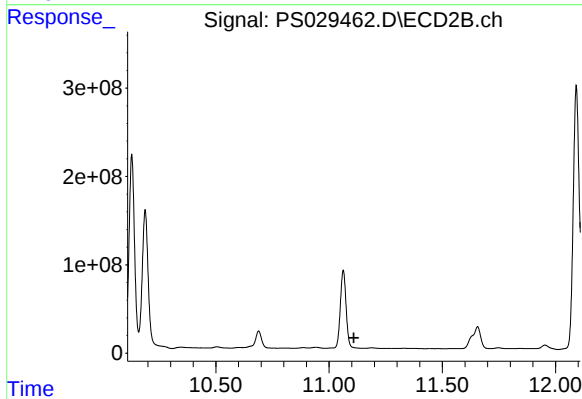
#13 2,4-DB

R.T.: 0.000 min
Exp R.T. : 10.734 min
Response: 0
Conc: N.D.



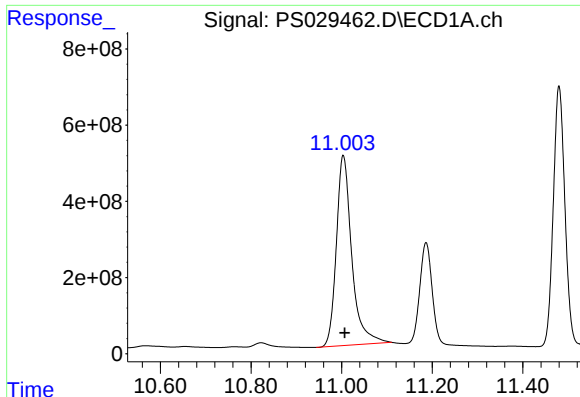
#14 DINOSEB

R.T.: 11.186 min
Delta R.T.: -0.008 min
Response: 4963469983
Conc: 298.45 ng/ml



#14 DINOSEB

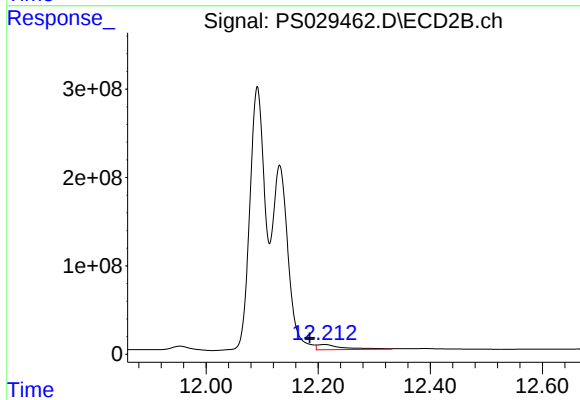
R.T.: 0.000 min
Exp R.T. : 11.109 min
Response: 0
Conc: N.D.



#15 Picloram

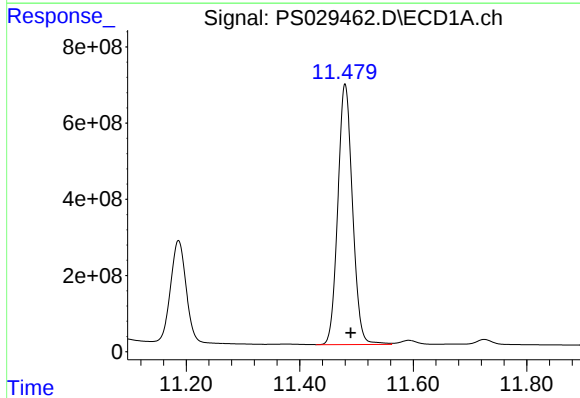
R.T.: 11.004 min
Delta R.T.: -0.003 min
Response: 11786056825
Conc: 385.88 ng/ml

Instrument :
ECD_S
ClientSampleId :



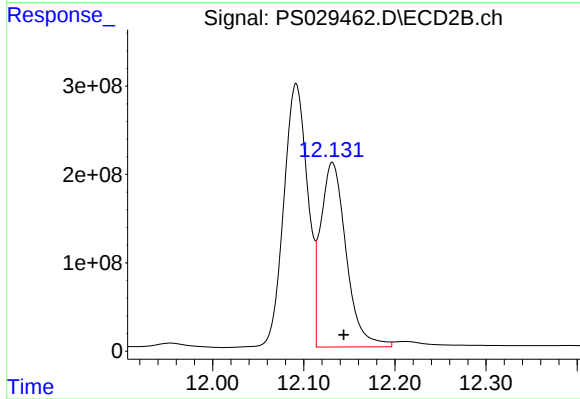
#15 Picloram

R.T.: 12.211 min
Delta R.T.: 0.026 min
Response: 190448074
Conc: 16.47 ng/ml



#16 DCPA

R.T.: 11.480 min
Delta R.T.: -0.010 min
Response: 12249685431
Conc: 408.28 ng/ml



#16 DCPA

R.T.: 12.131 min
Delta R.T.: -0.013 min
Response: 4050958218
Conc: 342.24 ng/ml