

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021925\
 Data File : PS029231-1.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Feb 2025 03:08
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 20 05:41:51 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS021925.M
 Quant Title : 8080.M
 QLast Update : Thu Feb 20 02:10:31 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	7.159	7.636	899.0E6	707.6E6	539.430	731.433 #
Target Compounds							
1) T	Dalapon	2.602	2.651	1873.2E6	1389.5E6	569.783	654.045
2) T	3,5-DICHL...	6.342	6.607	1302.0E6	994.9E6	522.803	683.344 #
3) T	4-Nitroph...	6.957	7.166	942.3E6	561.2E6	657.152	655.301
5) T	DICAMBA	7.342	7.831	4973.8E6	3710.0E6	566.818	702.256
6) T	MCPD	7.523	7.937	150.8E6	165.2E6	47.847	72.428 #
7) T	MCPA	7.671	8.177	213.4E6	223.8E6	47.548	71.014 #
8) T	DICHLORPROP	8.042	8.541	1168.5E6	905.5E6	523.731	691.008 #
9) T	2,4-D	8.271	8.866	1232.1E6	905.2E6	542.045	690.067 #
10) T	Pentachlo...	8.565	9.385	27791.3E6	16888.3E6	667.529	709.843
11) T	2,4,5-TP ...	9.139	9.762	9986.0E6	6627.0E6	619.294	706.775
12) T	2,4,5-T	9.430	10.176	9268.6E6	6064.8E6	608.866	700.847
13) T	2,4-DB	9.997	10.740	1305.1E6	585.9E6	539.965	685.216 #
14) T	DINOSEB	11.196	11.116	7543.6E6	4389.0E6	593.714	677.769
15) T	Picloram	11.007	12.193	16283.7E6	8673.6E6	623.103	691.664
16) T	DCPA	11.491	12.151	17632.2E6	8830.4E6	674.151	710.862

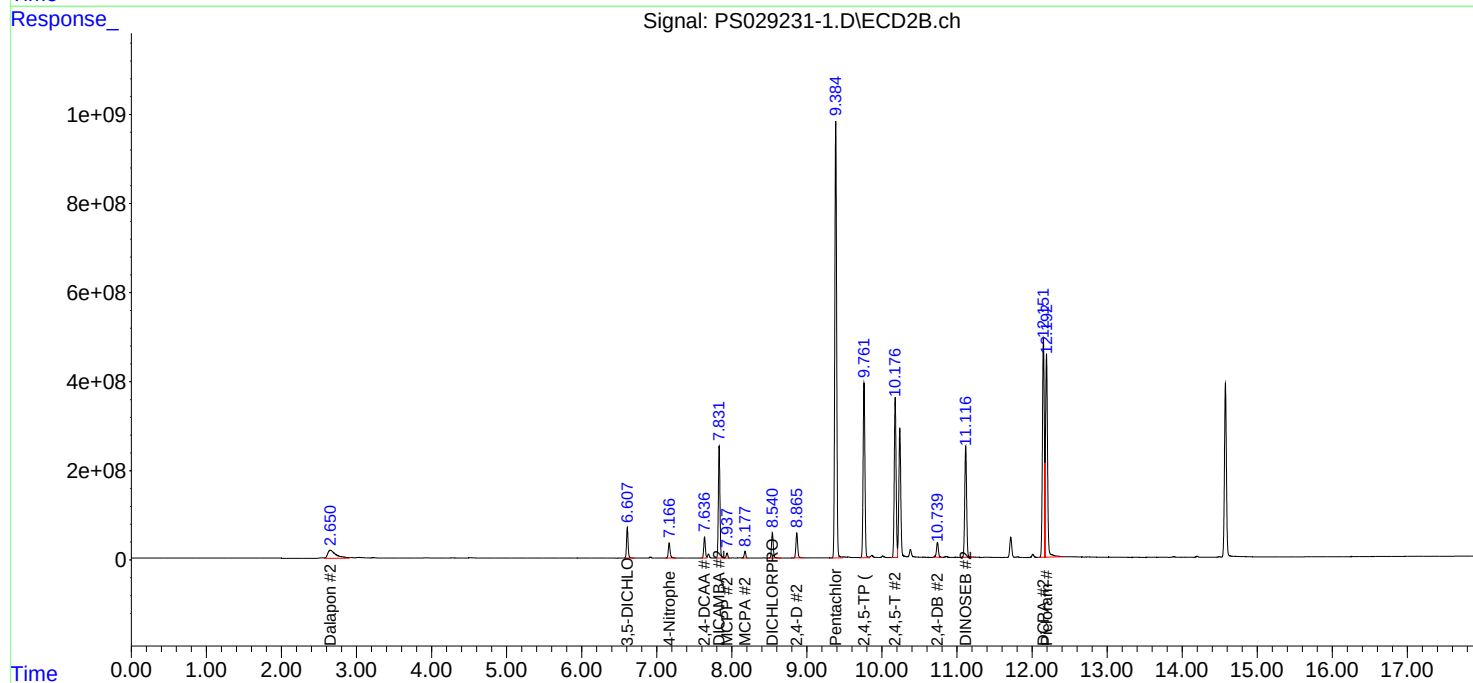
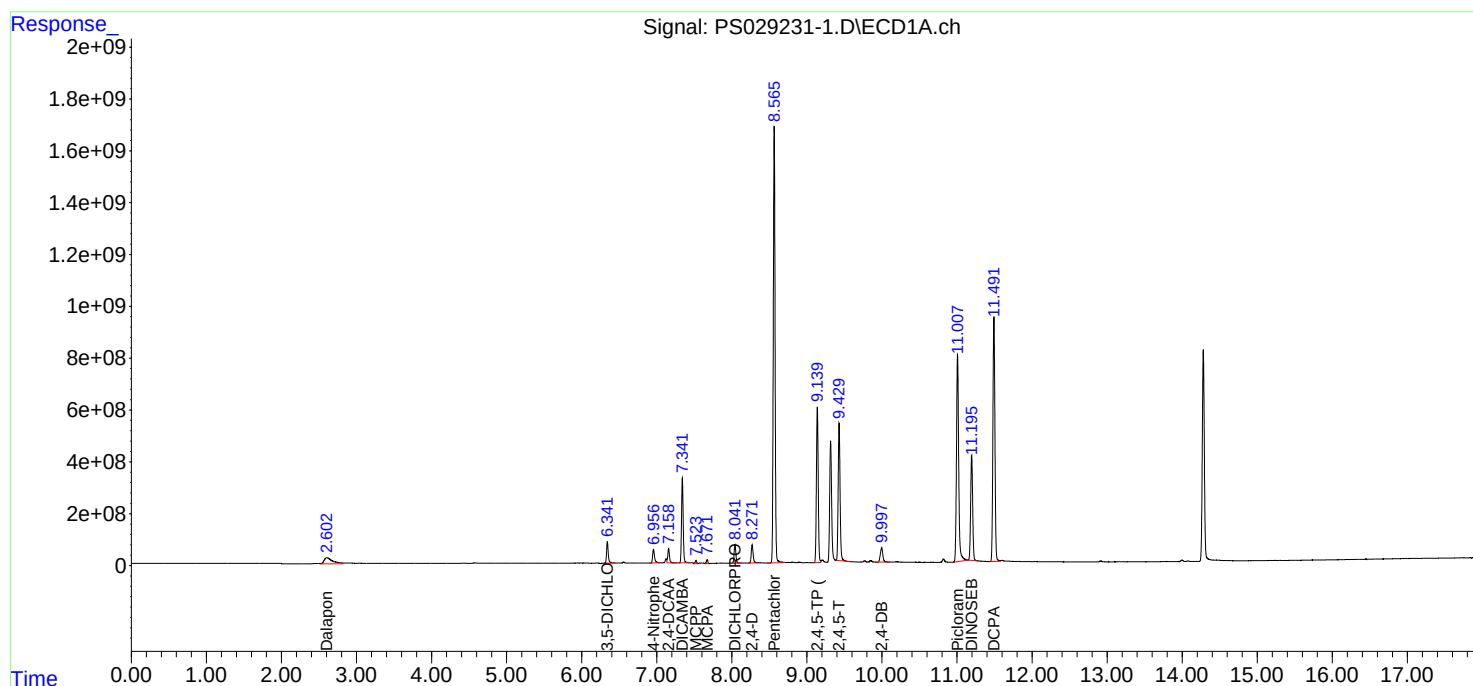
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

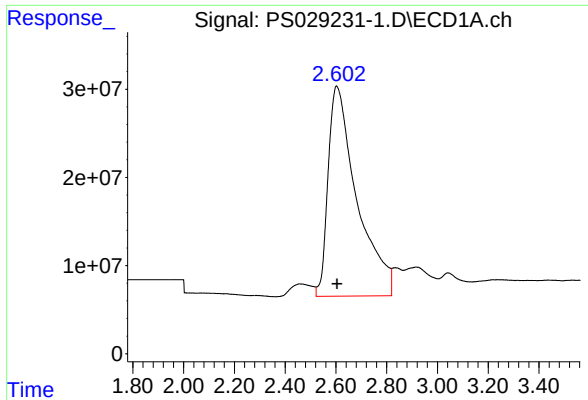
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Data File : PS029231-1.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Feb 2025 03:08
Operator : AR\AJ
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ECD_S
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Integration File signal 2: autoint2.e
Quant Time: Feb 20 05:41:51 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS021925.M
Quant Title : 8080.M
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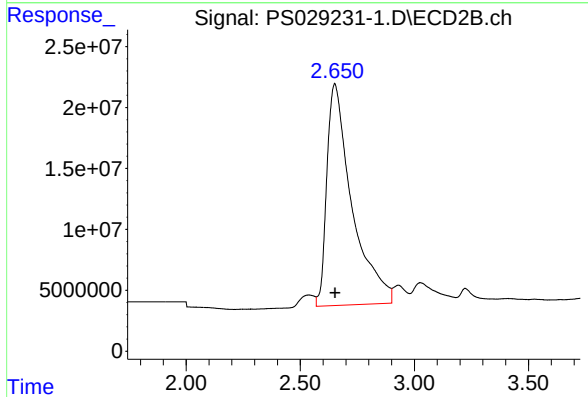




#1 Dalapon

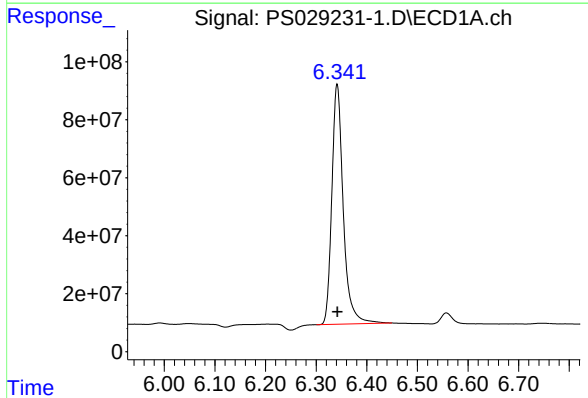
R.T.: 2.602 min
Delta R.T.: -0.002 min
Response: 1873156564
Conc: 569.78 ng/ml

Instrument :
ECD_S
ClientSampleId :



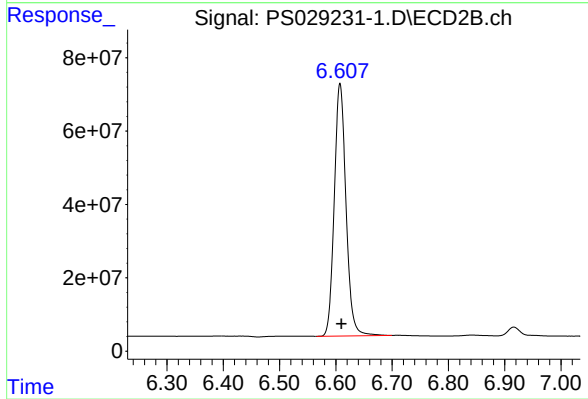
#1 Dalapon

R.T.: 2.651 min
Delta R.T.: -0.002 min
Response: 1389527846
Conc: 654.04 ng/ml



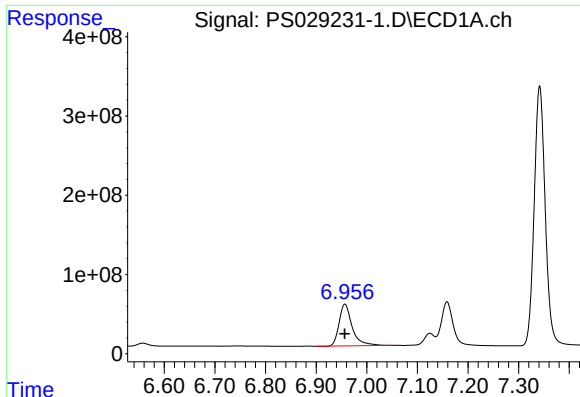
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.342 min
Delta R.T.: 0.000 min
Response: 1302011915
Conc: 522.80 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

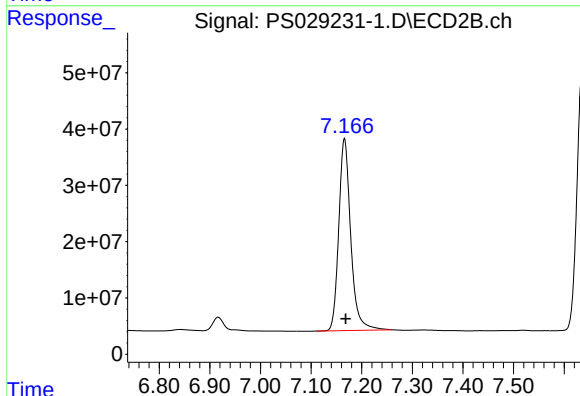
R.T.: 6.607 min
Delta R.T.: -0.003 min
Response: 994922680
Conc: 683.34 ng/ml



#3 4-Nitrophenol

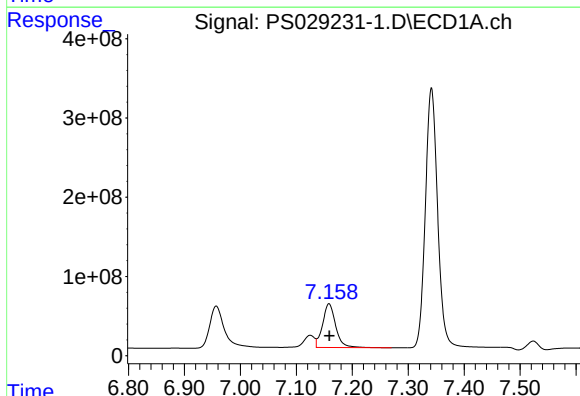
R.T.: 6.957 min
Delta R.T.: 0.000 min
Response: 942260622
Conc: 657.15 ng/ml

Instrument :
ECD_S
ClientSampleId :



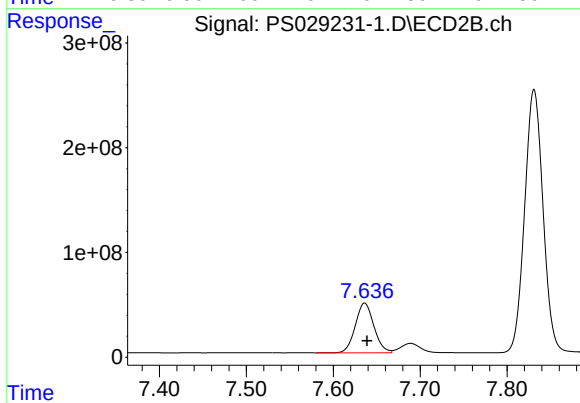
#3 4-Nitrophenol

R.T.: 7.166 min
Delta R.T.: -0.003 min
Response: 561185001
Conc: 655.30 ng/ml



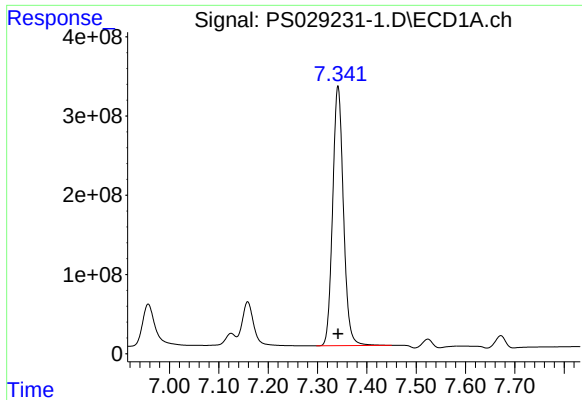
#4 2,4-DCAA

R.T.: 7.159 min
Delta R.T.: 0.000 min
Response: 898990721
Conc: 539.43 ng/ml



#4 2,4-DCAA

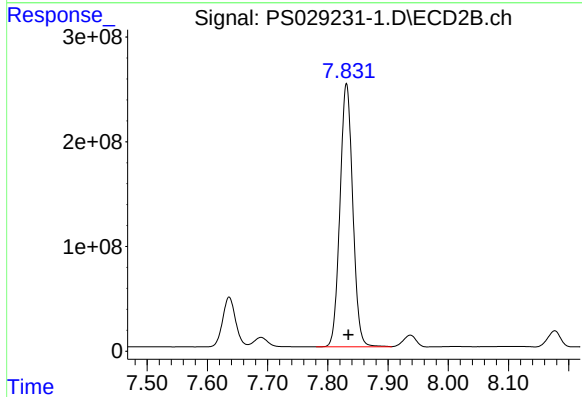
R.T.: 7.636 min
Delta R.T.: -0.003 min
Response: 707638705
Conc: 731.43 ng/ml



#5 DICAMBA

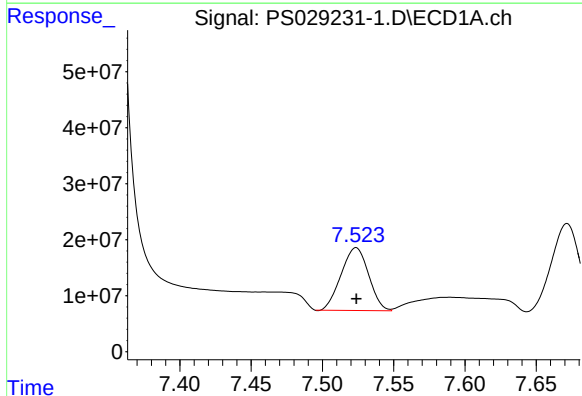
R.T.: 7.342 min
Delta R.T.: 0.000 min
Response: 4973801536
Conc: 566.82 ng/ml

Instrument :
ECD_S
ClientSampleId :



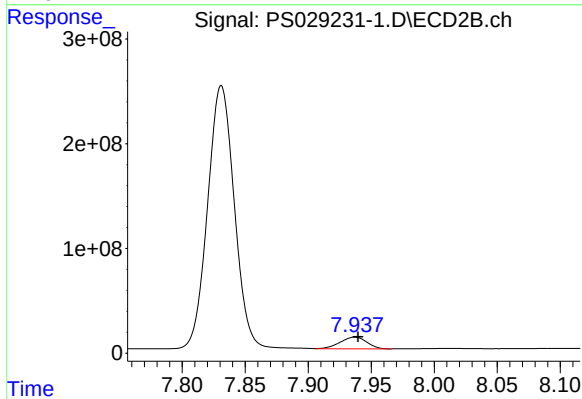
#5 DICAMBA

R.T.: 7.831 min
Delta R.T.: -0.003 min
Response: 3710004125
Conc: 702.26 ng/ml



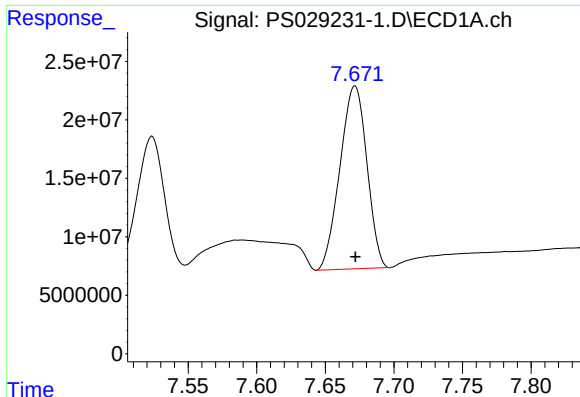
#6 MCP

R.T.: 7.523 min
Delta R.T.: 0.000 min
Response: 150832316
Conc: 47.85 ug/ml



#6 MCP

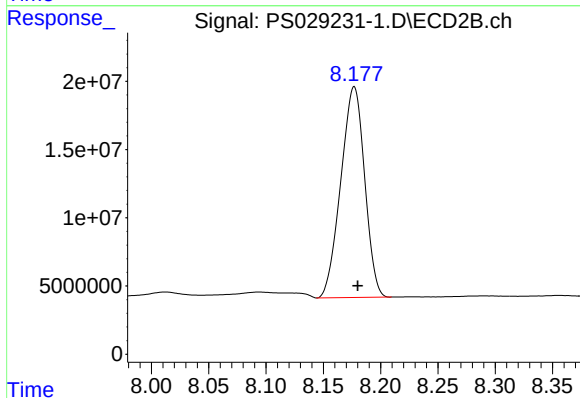
R.T.: 7.937 min
Delta R.T.: -0.003 min
Response: 165237058
Conc: 72.43 ug/ml



#7 MCPA

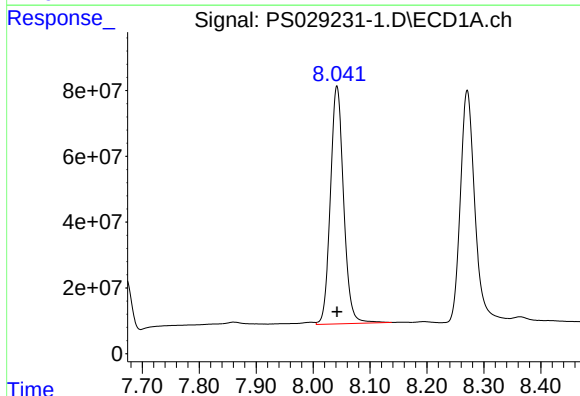
R.T.: 7.671 min
Delta R.T.: 0.000 min
Response: 213429546
Conc: 47.55 ug/ml

Instrument :
ECD_S
ClientSampleId :



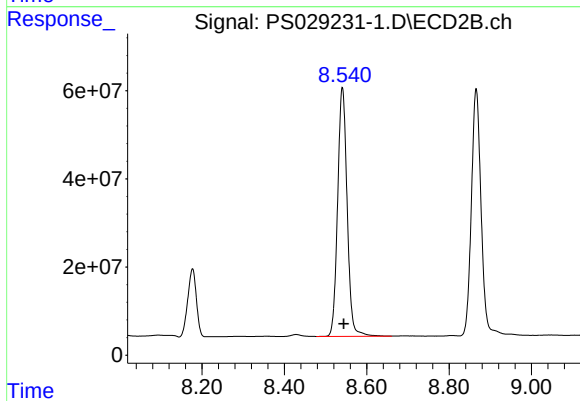
#7 MCPA

R.T.: 8.177 min
Delta R.T.: -0.003 min
Response: 223816527
Conc: 71.01 ug/ml



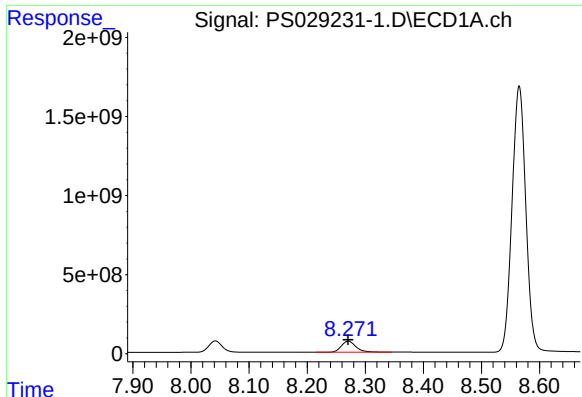
#8 DICHLORPROP

R.T.: 8.042 min
Delta R.T.: 0.000 min
Response: 1168548825
Conc: 523.73 ng/ml



#8 DICHLORPROP

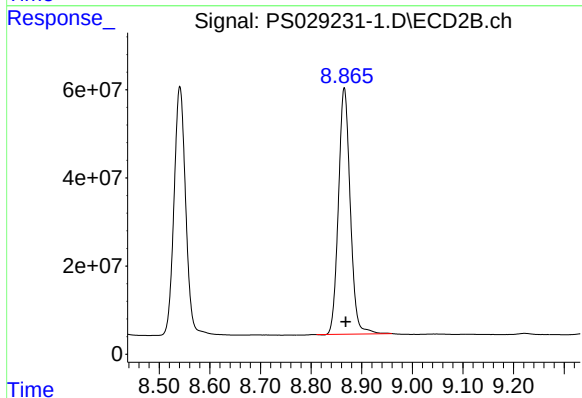
R.T.: 8.541 min
Delta R.T.: -0.003 min
Response: 905519687
Conc: 691.01 ng/ml



#9 2,4-D

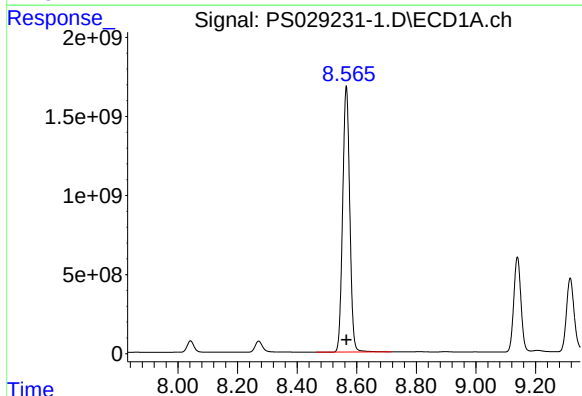
R.T.: 8.271 min
Delta R.T.: 0.000 min
Response: 1232104449
Conc: 542.04 ng/ml

Instrument :
ECD_S
ClientSampleId :



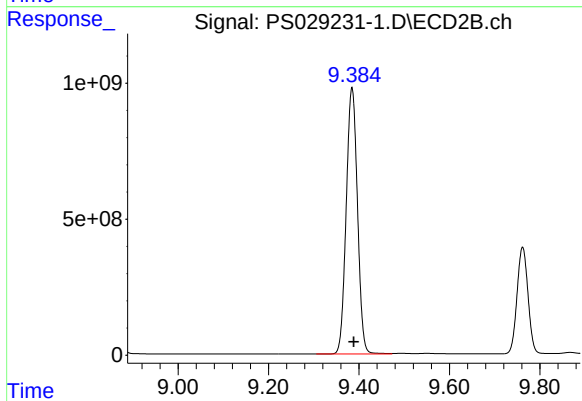
#9 2,4-D

R.T.: 8.866 min
Delta R.T.: -0.003 min
Response: 905219989
Conc: 690.07 ng/ml



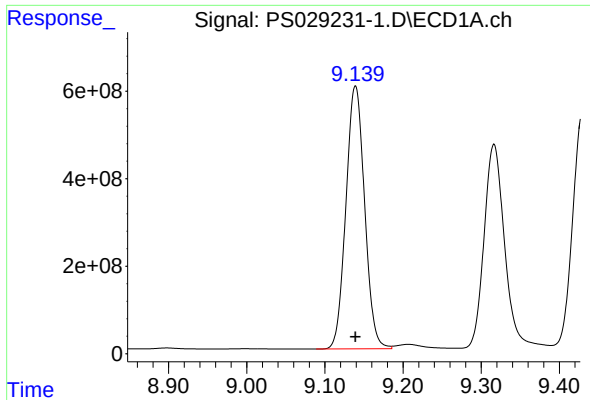
#10 Pentachlorophenol

R.T.: 8.565 min
Delta R.T.: 0.000 min
Response: 27791250798
Conc: 667.53 ng/ml



#10 Pentachlorophenol

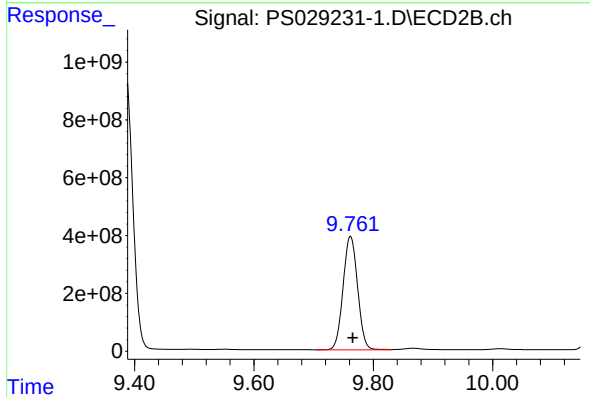
R.T.: 9.385 min
Delta R.T.: -0.004 min
Response: 16888257276
Conc: 709.84 ng/ml



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

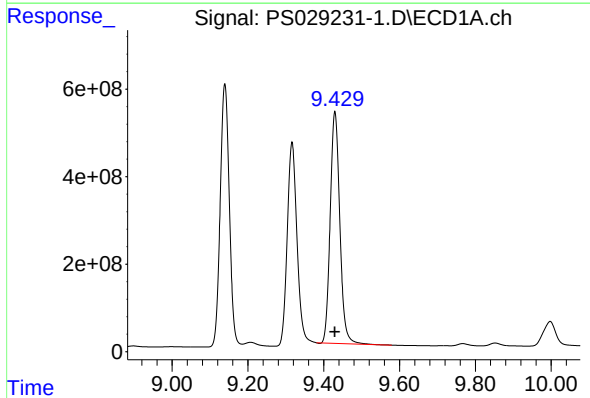
R.T.: 9.139 min
Delta R.T.: 0.000 min
Response: 9986035487
Conc: 619.29 ng/ml

Instrument :
ECD_S
ClientSampleId :



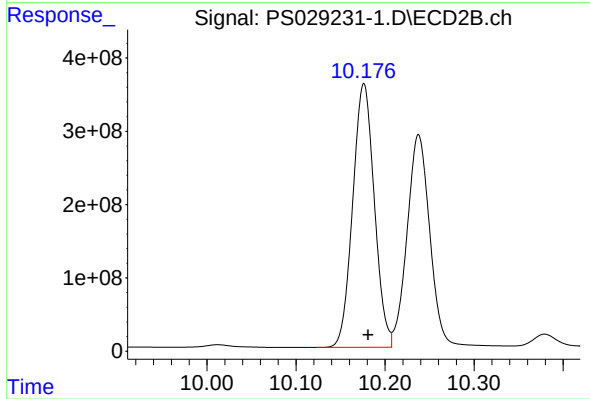
#11 2,4,5-TP (SILVEX)

R.T.: 9.762 min
Delta R.T.: -0.004 min
Response: 6627034125
Conc: 706.77 ng/ml



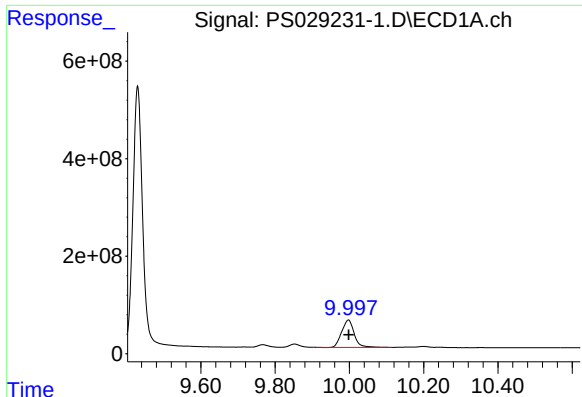
#12 2,4,5-T

R.T.: 9.430 min
Delta R.T.: 0.000 min
Response: 9268636212
Conc: 608.87 ng/ml



#12 2,4,5-T

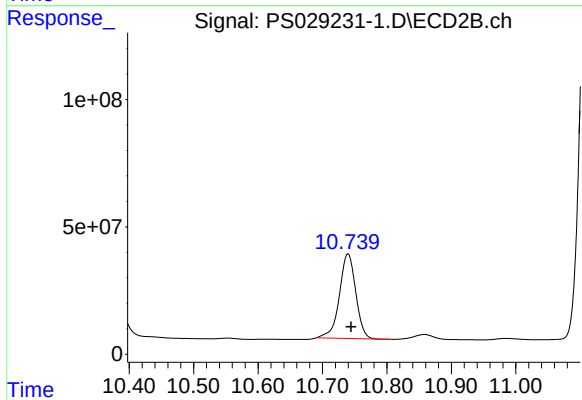
R.T.: 10.176 min
Delta R.T.: -0.005 min
Response: 6064779288
Conc: 700.85 ng/ml



#13 2,4-DB

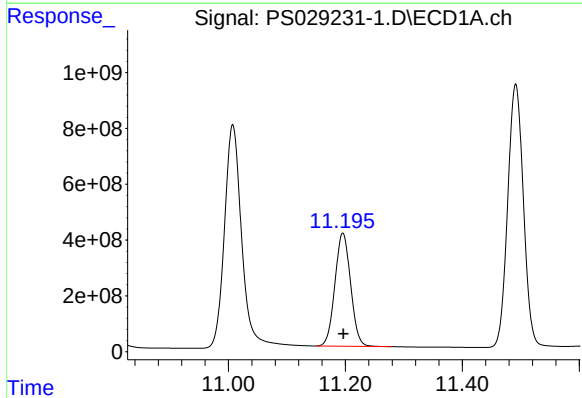
R.T.: 9.997 min
Delta R.T.: 0.000 min
Response: 1305141668
Conc: 539.97 ng/ml

Instrument :
ECD_S
ClientSampleId :



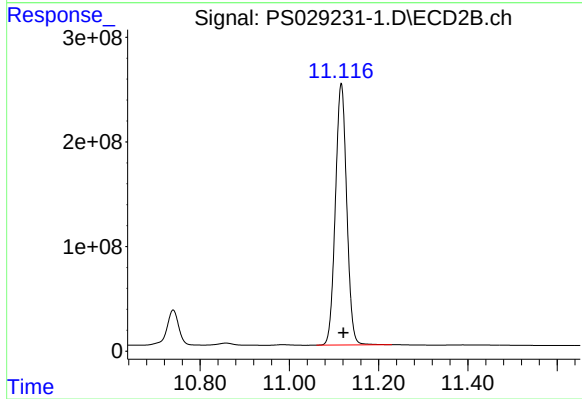
#13 2,4-DB

R.T.: 10.740 min
Delta R.T.: -0.005 min
Response: 585931309
Conc: 685.22 ng/ml



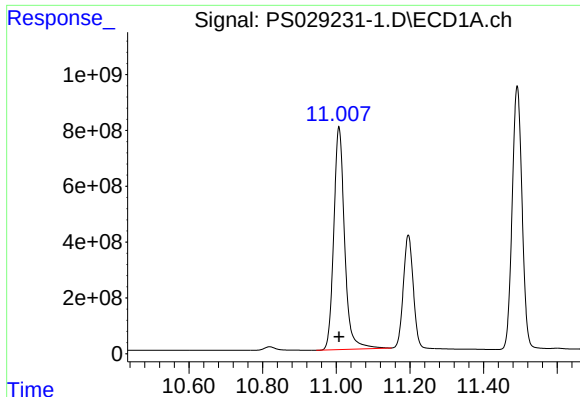
#14 DINOSEB

R.T.: 11.196 min
Delta R.T.: 0.000 min
Response: 7543645130
Conc: 593.71 ng/ml



#14 DINOSEB

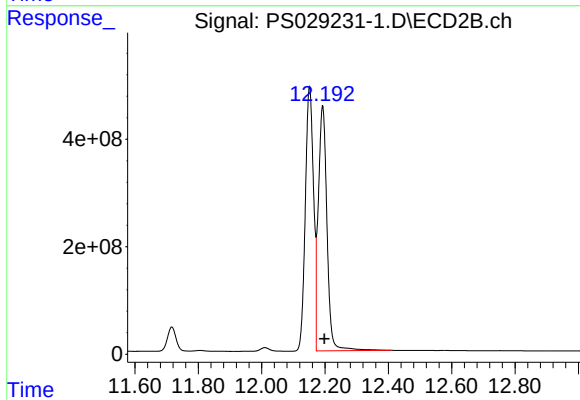
R.T.: 11.116 min
Delta R.T.: -0.005 min
Response: 4388978940
Conc: 677.77 ng/ml



#15 Picloram

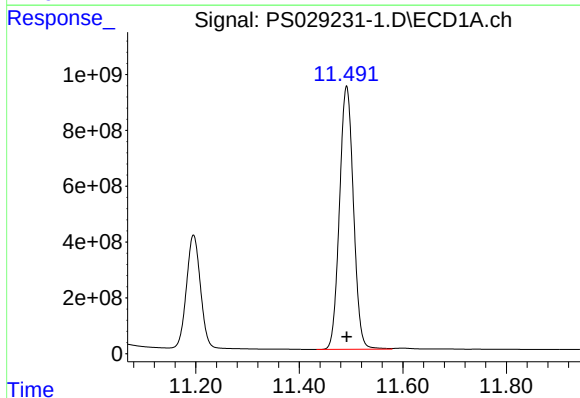
R.T.: 11.007 min
Delta R.T.: 0.000 min
Response: 16283652854
Conc: 623.10 ng/ml

Instrument :
ECD_S
ClientSampleId :



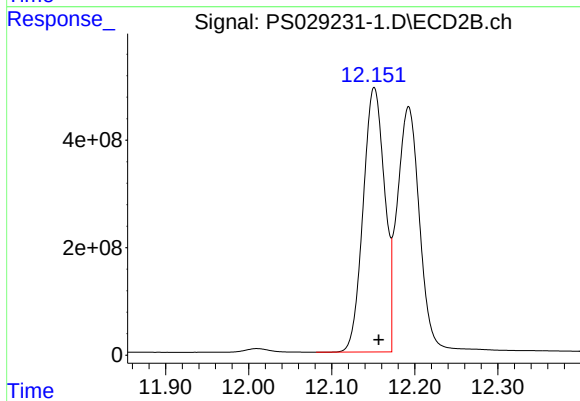
#15 Picloram

R.T.: 12.193 min
Delta R.T.: -0.006 min
Response: 8673625923
Conc: 691.66 ng/ml



#16 DCPA

R.T.: 11.491 min
Delta R.T.: 0.000 min
Response: 17632244194
Conc: 674.15 ng/ml



#16 DCPA

R.T.: 12.151 min
Delta R.T.: -0.006 min
Response: 8830402398
Conc: 710.86 ng/ml