

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012125\
 Data File : PS028939.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jan 2025 17:15
 Operator : AR\AJ
 Sample : Q1123-01MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 22 00:26:06 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	7.188	7.674	857.0E6	145.1E6	307.820	130.063 #
Target Compounds							
1) T	Dalapon	2.612	2.668	3690.6E6	1048.5E6	1237.744	513.935 #
2) T	3,5-DICHL...	6.371	6.639	547.7E6	212.2E6	137.022	128.372
3) T	4-Nitroph...	7.013	7.209	3221087	115.8E6	1.818	130.122 #
5) T	DICAMBA	7.379	7.870	1999.3E6	962.1E6	168.551	172.756
6) T	MCPD	7.557	7.967	9577513	29519768	1.405	9.814 #
7) T	MCPA	7.705	8.212	157.8E6	98737793	16.014	23.246 #
8) T	DICHLORPROP	8.083	8.581	350.6E6	159.3E6	110.645	113.342
9) T	2,4-D	8.311	8.907	724.4E6	325.0E6	214.345	216.768
10) T	Pentachlo...	8.609	9.431	2833.7E6	1275.3E6	58.746	55.052
11) T	2,4,5-TP ...	9.184	9.811	1739.7E6	1674.7E6	90.927	177.790 #
12) T	2,4,5-T	9.474	10.224	2156.1E6	1104.2E6	112.313	122.571
13) T	2,4-DB	10.046	10.785	285.5E6	22120925	80.478	22.215 #
14) T	DINOSEB	11.250	11.167	290.4E6	61437295	17.550	9.574 #
15) T	Picloram	11.058	12.247	6164.7E6	2572.4E6	195.382	191.692
16) T	DCPA	11.543	12.203	8352.0E6	3551.6E6	291.203	312.855

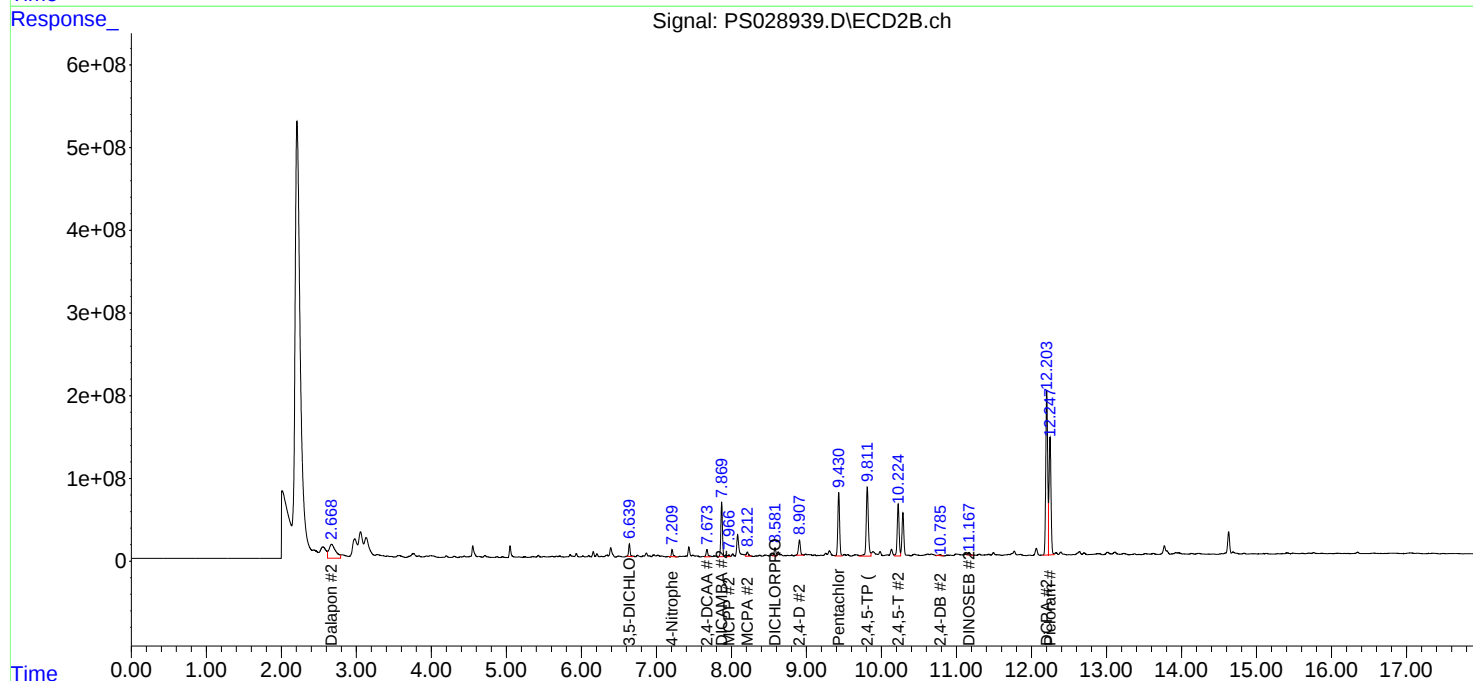
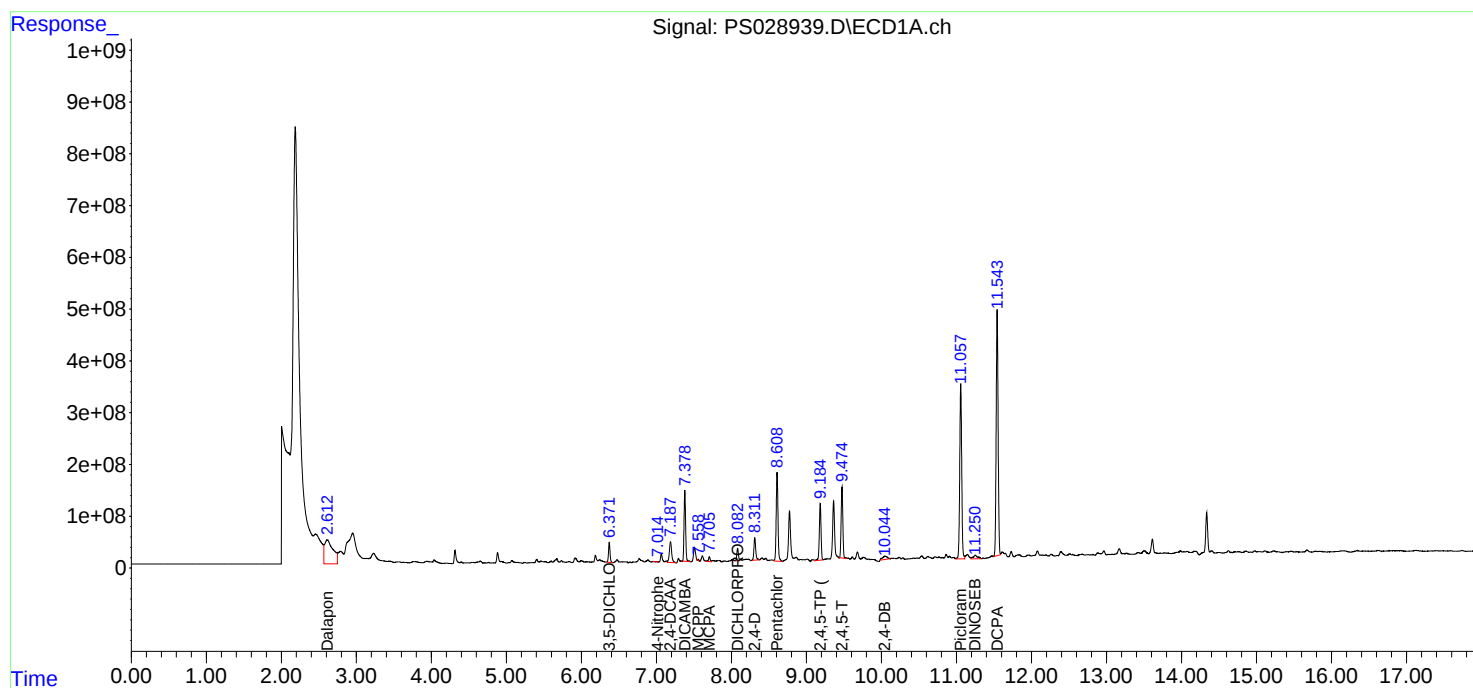
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

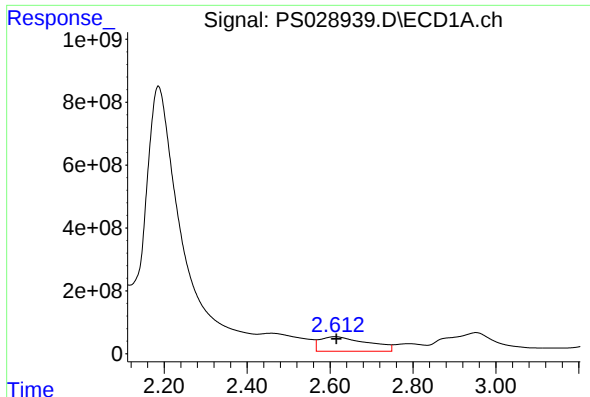
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012125\
Data File : PS028939.D
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Quant Time: Jan 22 00:26:06 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011425.M
Quant Title : 8080.M
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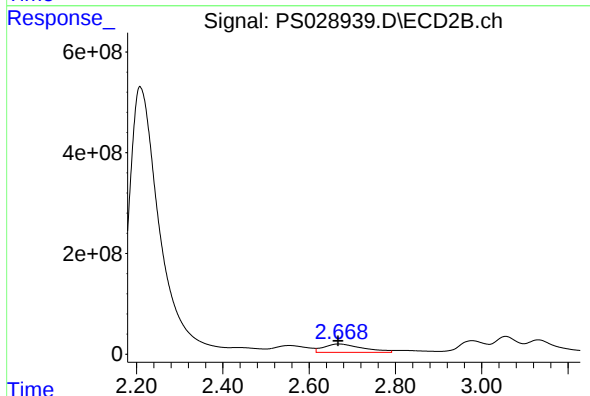




#1 Dalapon

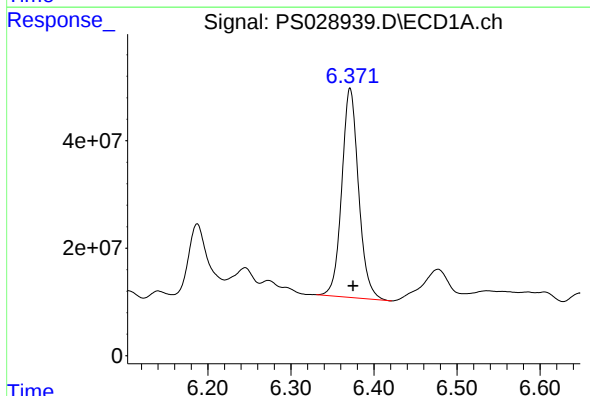
R.T.: 2.612 min
Delta R.T.: -0.003 min
Response: 3690634790
Conc: 1237.74 ng/ml

Instrument :
ECD_S
ClientSampleId :



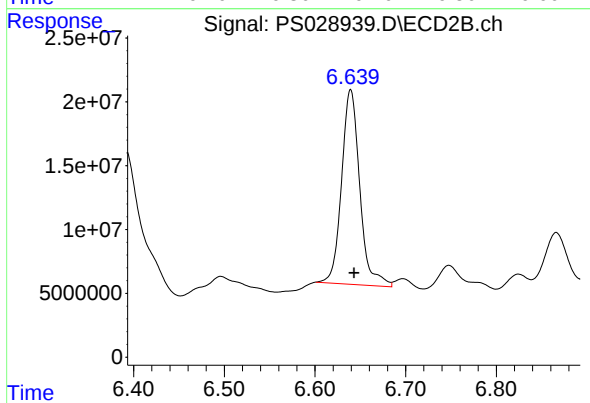
#1 Dalapon

R.T.: 2.668 min
Delta R.T.: 0.002 min
Response: 1048502561
Conc: 513.93 ng/ml



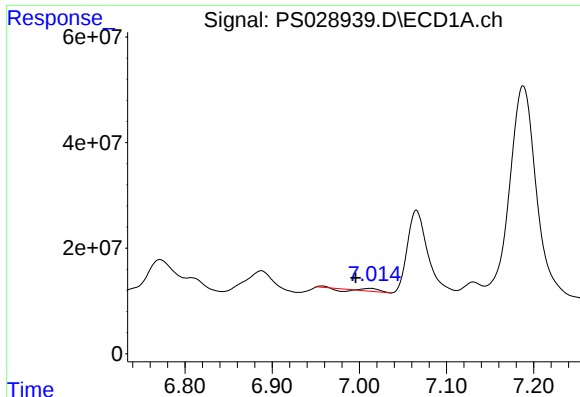
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.371 min
Delta R.T.: -0.003 min
Response: 547656484
Conc: 137.02 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

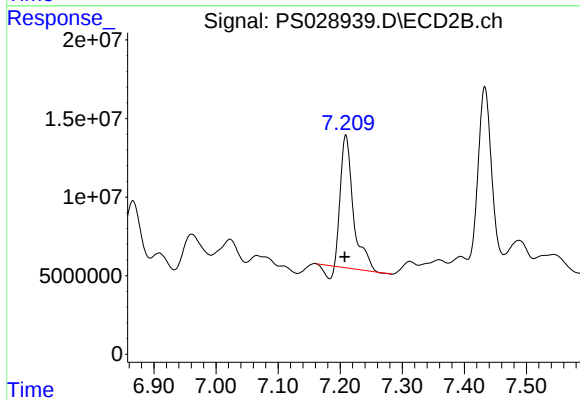
R.T.: 6.639 min
Delta R.T.: -0.004 min
Response: 212150349
Conc: 128.37 ng/ml



#3 4-Nitrophenol

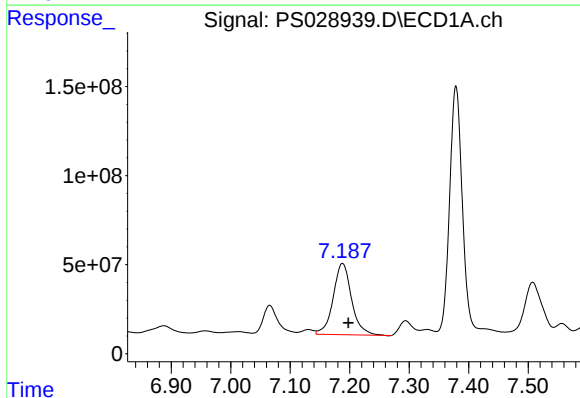
R.T.: 7.013 min
Delta R.T.: 0.017 min
Response: 3221087
Conc: 1.82 ng/ml

Instrument :
ECD_S
ClientSampleId :



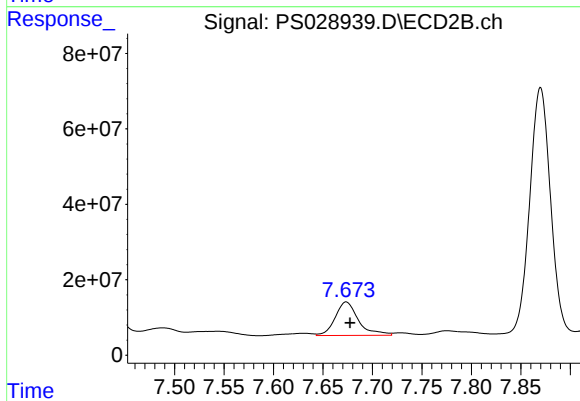
#3 4-Nitrophenol

R.T.: 7.209 min
Delta R.T.: 0.002 min
Response: 115779163
Conc: 130.12 ng/ml



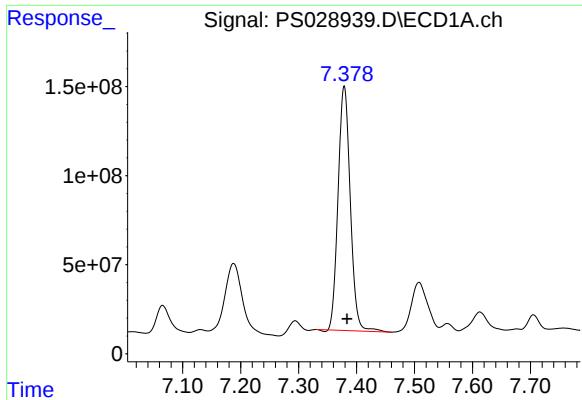
#4 2,4-DCAA

R.T.: 7.188 min
Delta R.T.: -0.010 min
Response: 856974342
Conc: 307.82 ng/ml



#4 2,4-DCAA

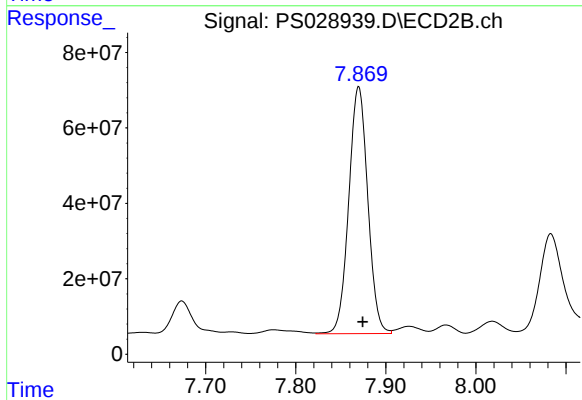
R.T.: 7.674 min
Delta R.T.: -0.004 min
Response: 145126236
Conc: 130.06 ng/ml



#5 DICAMBA

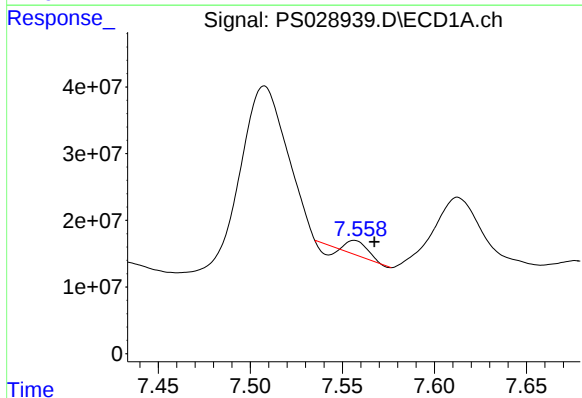
R.T.: 7.379 min
Delta R.T.: -0.005 min
Response: 1999261047
Conc: 168.55 ng/ml

Instrument :
ECD_S
ClientSampleId :



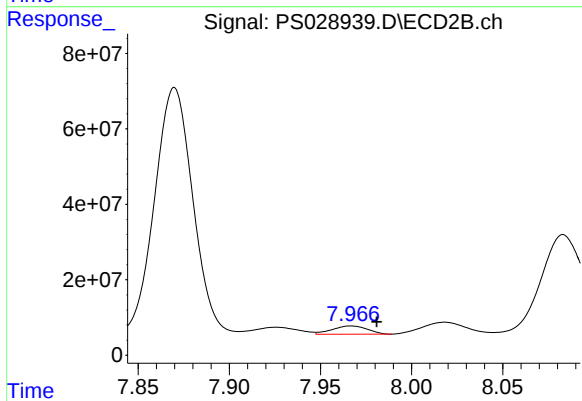
#5 DICAMBA

R.T.: 7.870 min
Delta R.T.: -0.005 min
Response: 962082042
Conc: 172.76 ng/ml



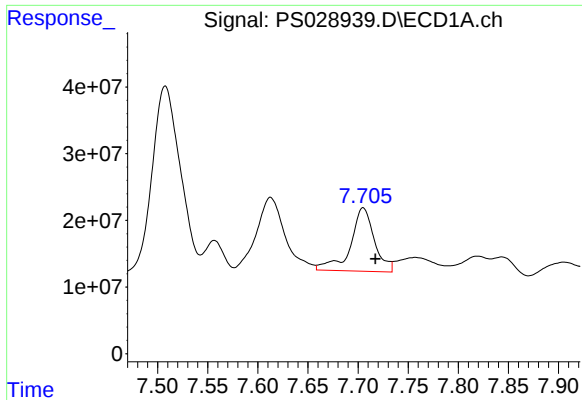
#6 MCP

R.T.: 7.557 min
Delta R.T.: -0.011 min
Response: 9577513
Conc: 1.41 ug/ml



#6 MCP

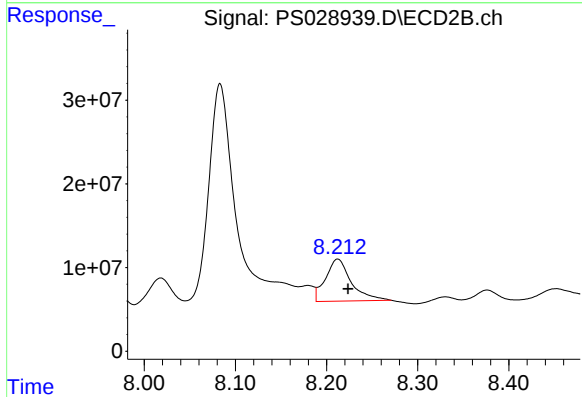
R.T.: 7.967 min
Delta R.T.: -0.014 min
Response: 29519768
Conc: 9.81 ug/ml



#7 MCPA

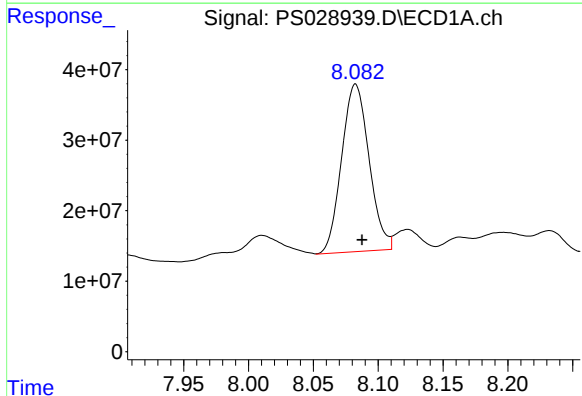
R.T.: 7.705 min
Delta R.T.: -0.012 min
Response: 157752764
Conc: 16.01 ug/ml

Instrument :
ECD_S
ClientSampleId :



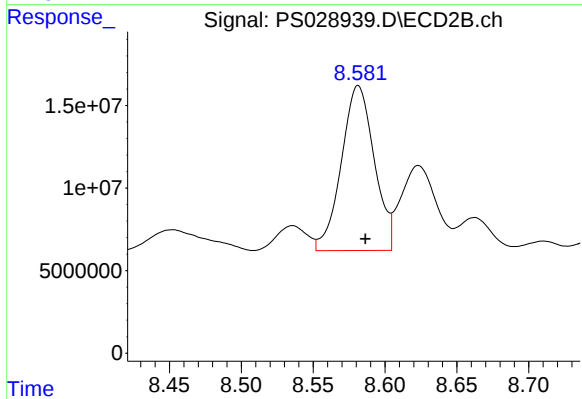
#7 MCPA

R.T.: 8.212 min
Delta R.T.: -0.011 min
Response: 98737793
Conc: 23.25 ug/ml



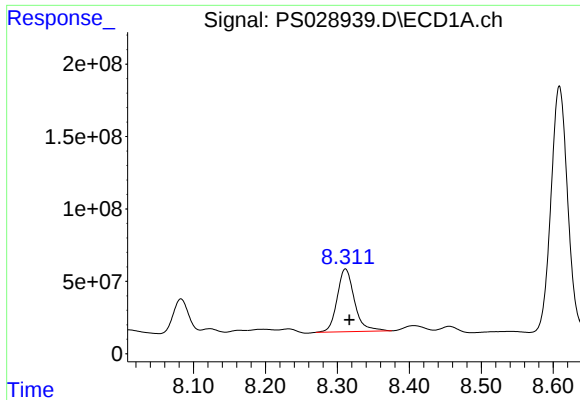
#8 DICHLORPROP

R.T.: 8.083 min
Delta R.T.: -0.005 min
Response: 350587060
Conc: 110.65 ng/ml



#8 DICHLORPROP

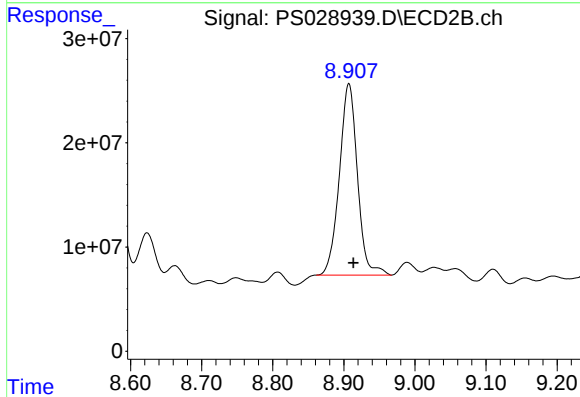
R.T.: 8.581 min
Delta R.T.: -0.005 min
Response: 159312801
Conc: 113.34 ng/ml



#9 2,4-D

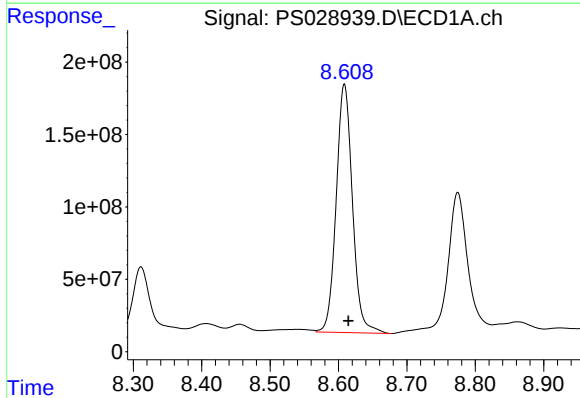
R.T.: 8.311 min
Delta R.T.: -0.005 min
Response: 724368094
Conc: 214.34 ng/ml

Instrument :
ECD_S
ClientSampleId :



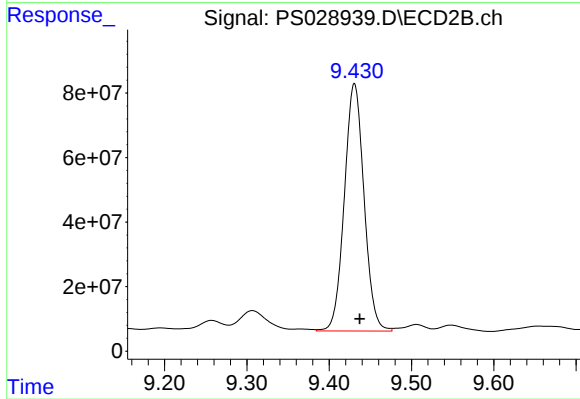
#9 2,4-D

R.T.: 8.907 min
Delta R.T.: -0.006 min
Response: 325047346
Conc: 216.77 ng/ml



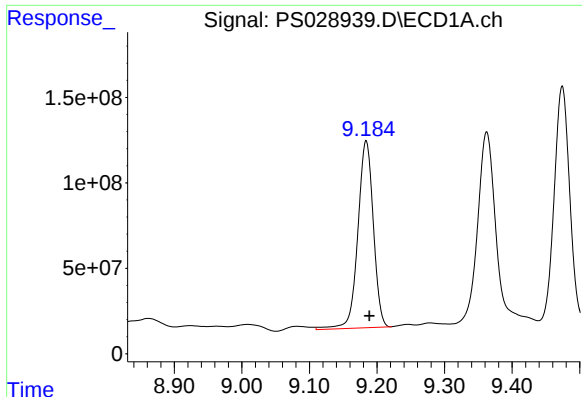
#10 Pentachlorophenol

R.T.: 8.609 min
Delta R.T.: -0.006 min
Response: 2833729882
Conc: 58.75 ng/ml



#10 Pentachlorophenol

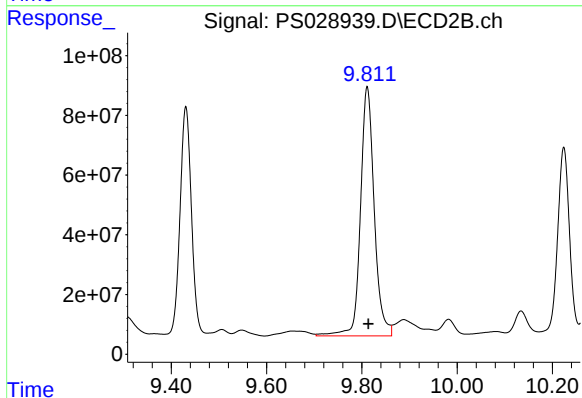
R.T.: 9.431 min
Delta R.T.: -0.006 min
Response: 1275327868
Conc: 55.05 ng/ml



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

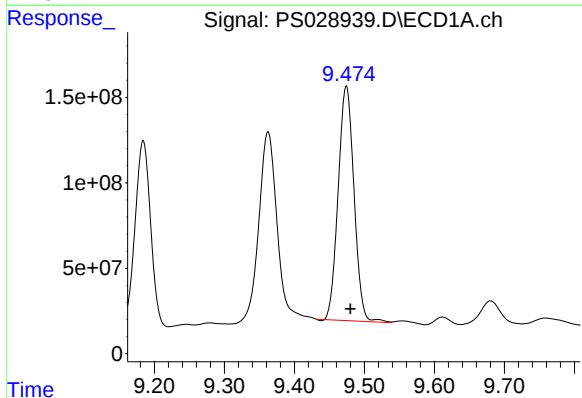
R.T.: 9.184 min
Delta R.T.: -0.005 min
Response: 1739669025
Conc: 90.93 ng/ml

Instrument :
ECD_S
ClientSampleId :



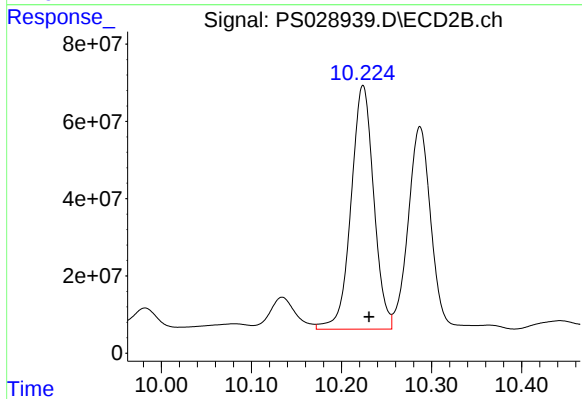
#11 2,4,5-TP (SILVEX)

R.T.: 9.811 min
Delta R.T.: -0.002 min
Response: 1674675933
Conc: 177.79 ng/ml



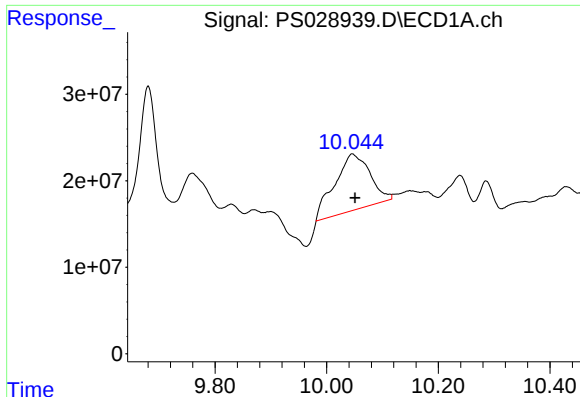
#12 2,4,5-T

R.T.: 9.474 min
Delta R.T.: -0.006 min
Response: 2156058424
Conc: 112.31 ng/ml



#12 2,4,5-T

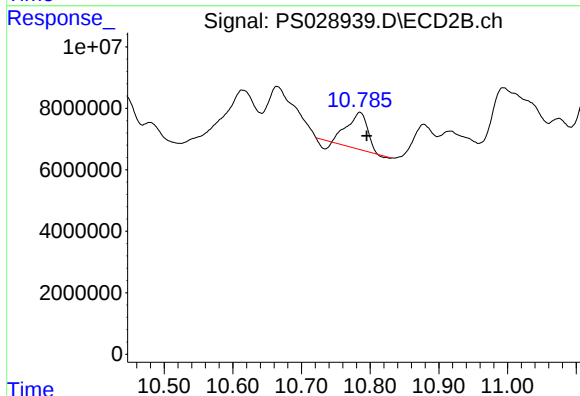
R.T.: 10.224 min
Delta R.T.: -0.007 min
Response: 1104243722
Conc: 122.57 ng/ml



#13 2,4-DB

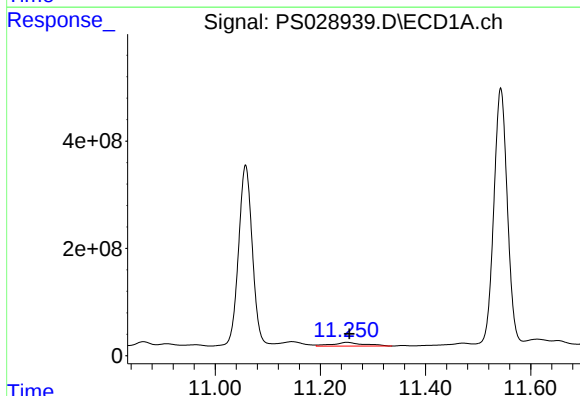
R.T.: 10.046 min
Delta R.T.: -0.005 min
Response: 285482408
Conc: 80.48 ng/ml

Instrument :
ECD_S
ClientSampleId :



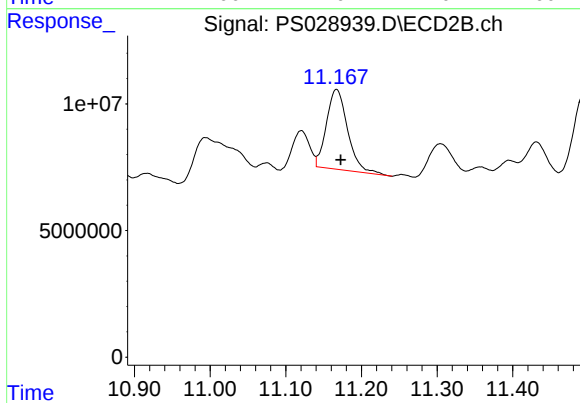
#13 2,4-DB

R.T.: 10.785 min
Delta R.T.: -0.010 min
Response: 22120925
Conc: 22.22 ng/ml



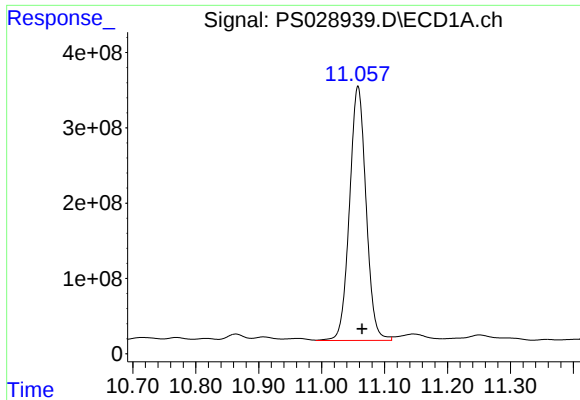
#14 DINOSEB

R.T.: 11.250 min
Delta R.T.: -0.004 min
Response: 290405166
Conc: 17.55 ng/ml



#14 DINOSEB

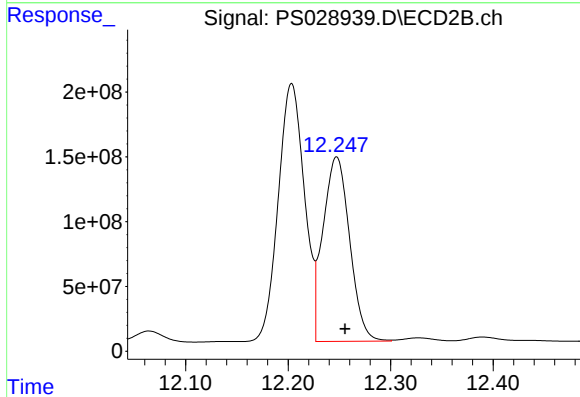
R.T.: 11.167 min
Delta R.T.: -0.005 min
Response: 61437295
Conc: 9.57 ng/ml



#15 Picloram

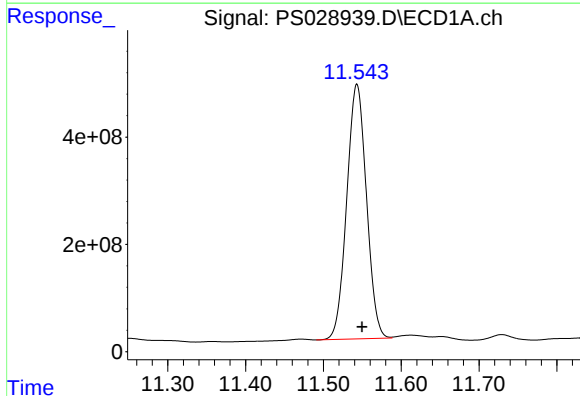
R.T.: 11.058 min
Delta R.T.: -0.007 min
Response: 6164733994
Conc: 195.38 ng/ml

Instrument :
ECD_S
ClientSampleId :



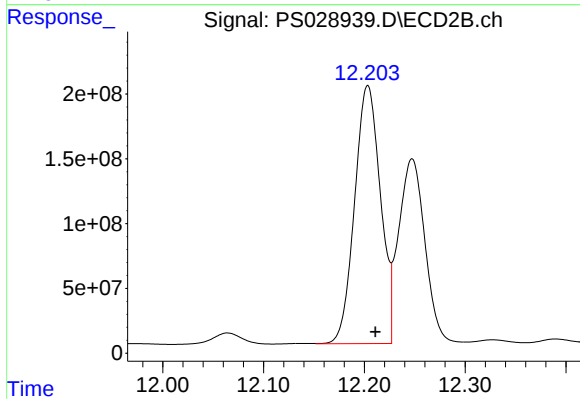
#15 Picloram

R.T.: 12.247 min
Delta R.T.: -0.008 min
Response: 2572437007
Conc: 191.69 ng/ml



#16 DCPA

R.T.: 11.543 min
Delta R.T.: -0.007 min
Response: 8351996560
Conc: 291.20 ng/ml



#16 DCPA

R.T.: 12.203 min
Delta R.T.: -0.007 min
Response: 3551634680
Conc: 312.85 ng/ml