

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051220\
 Data File : PS010238.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 May 2020 16:23
 Operator : DD\AJ
 Sample : L2571-01MSD
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 13 00:00:21 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051120.M
 Quant Title : 8080.M
 QLast Update : Mon May 11 17:06:53 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 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	7.233	6.921	188.4E6	154.0E6	267.912	287.107
Target Compounds							
1) T	Dalapon	3.040	2.625	323.6E6	601.0E6	363.012	741.887 #
2) T	3,5-DICHL...	6.444	6.070	387.0E6	315.3E6	401.182	387.157
3) T	4-Nitroph...	7.071	6.509	5405649	83800362	16.340	252.209 #
5) T	DICAMBA	7.426	7.090	1179.1E6	919.1E6	432.245	419.751
6) T	MCPD	7.593	7.186	33050865	82880845	15.098	45.152 #
7) T	MCPA	7.742	7.400	177.2E6	112.4E6	56.864	41.306 #
8) T	DICHLORPROP	8.119	7.717	309.5E6	255.6E6	463.565	452.676
9) T	2,4-D	8.348	8.010	442.3E6	327.0E6	626.017	471.629
10) T	Pentachlo...	8.660	8.441	2641.5E6	2022.0E6	290.500	298.435
11) T	2,4,5-TP ...	9.210	8.799	1817.1E6	2886.2E6	493.052	996.325 #
12) T	2,4,5-T	9.496	9.181	1653.0E6	1357.7E6	469.757	466.947
13) T	2,4-DB	10.048	9.688	171.2E6	176.1E6	340.297	441.910 #
14) T	DINOSEB	11.211	10.022	563.6E6	446.8E6	205.686	209.662
15) T	Picloram	11.027	11.001	1946.1E6	1643.0E6	424.464	389.167
16) T	DCPA	11.477	10.951	2196.9E6	1731.2E6	485.660	484.279

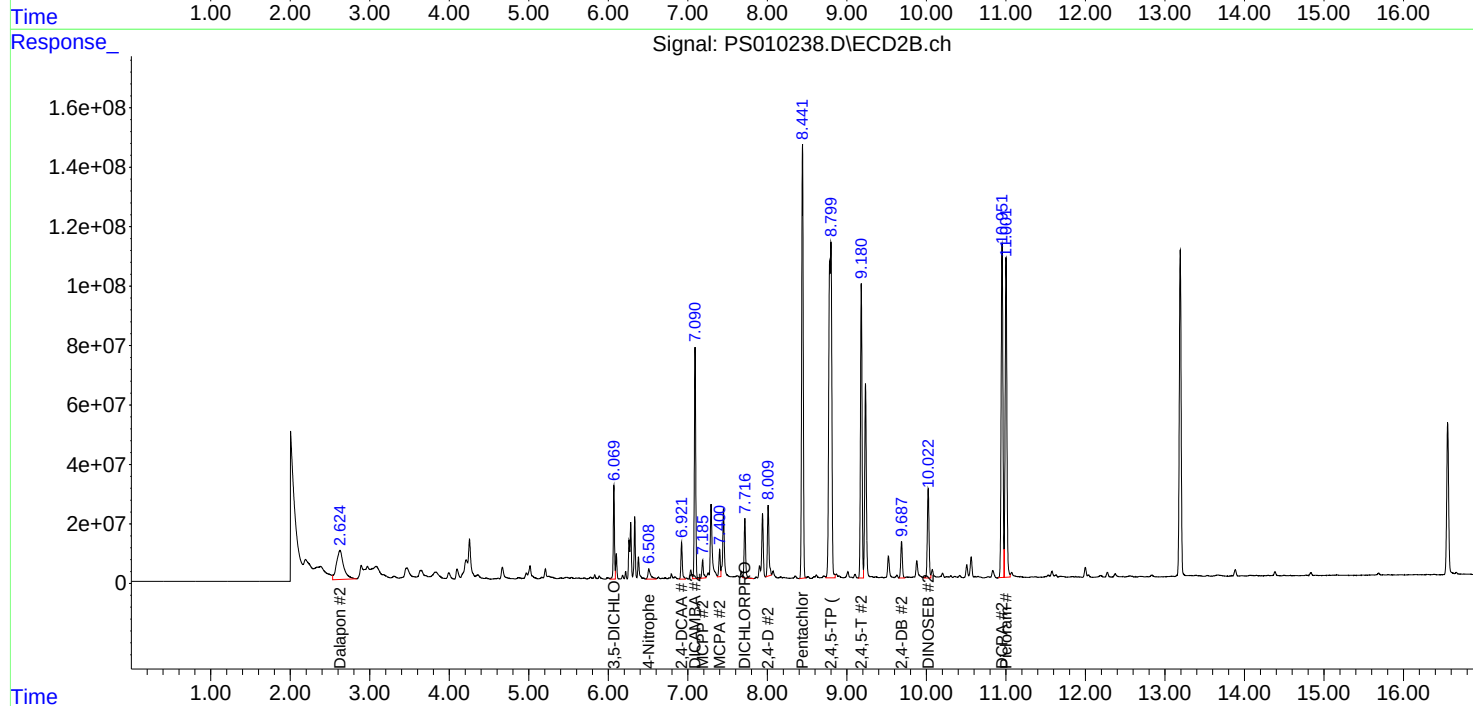
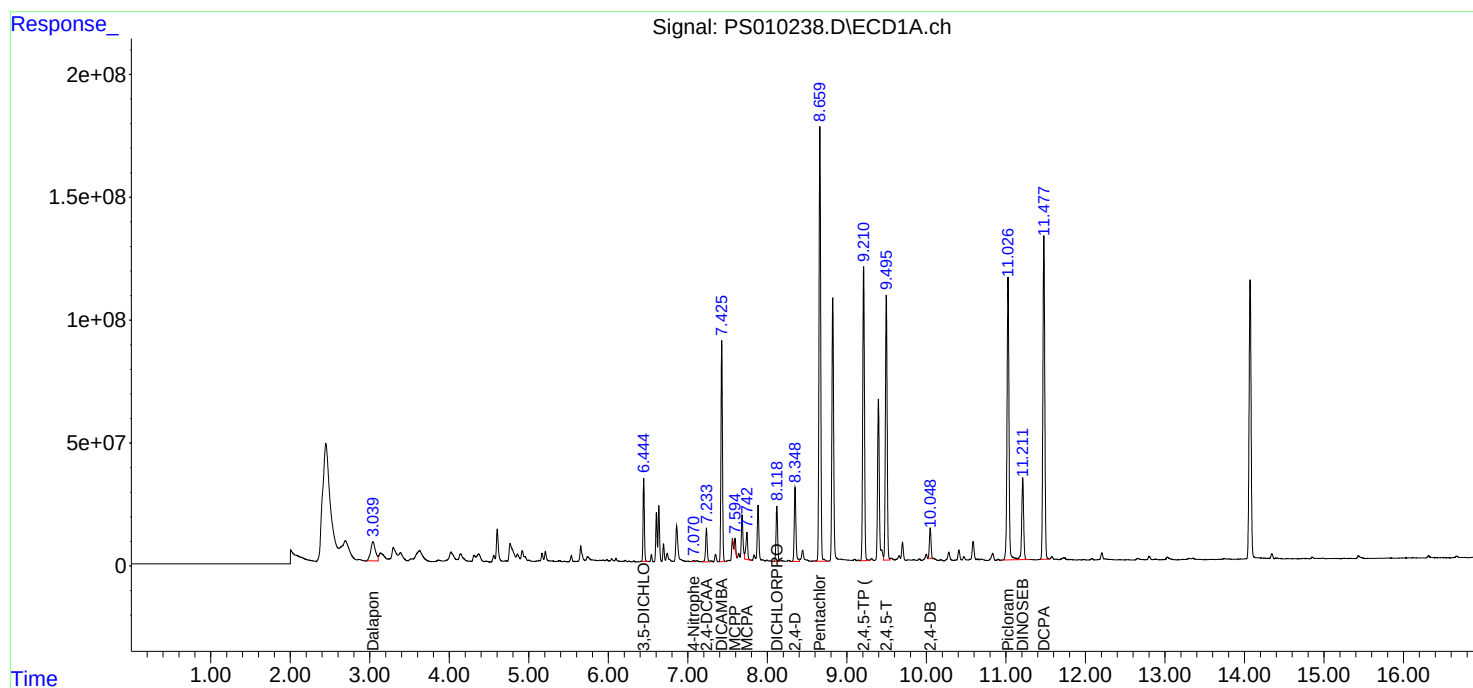
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

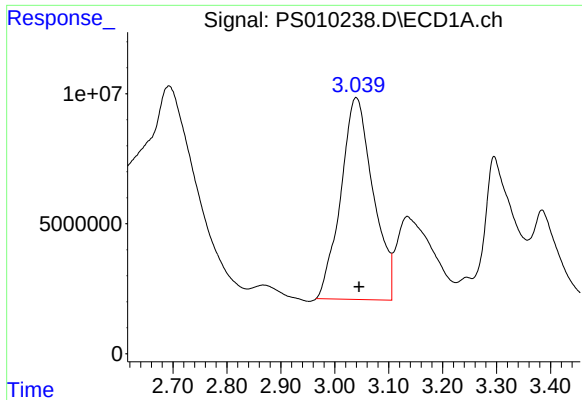
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051220\
Data File : PS010238.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 May 2020 16:23
Operator : DD\AJ
Sample : L2571-01MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 13 00:00:21 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051120.M
Quant Title : 8080.M
QLast Update : Mon May 11 17:06:53 2020
Response via : Initial Calibration
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

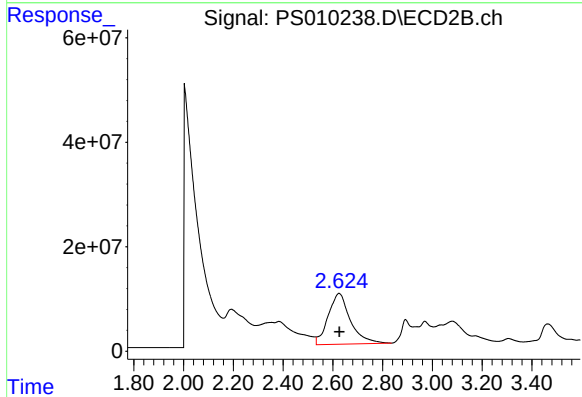




#1 Dalapon

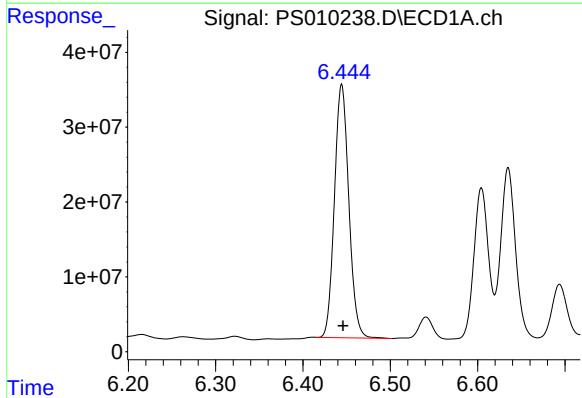
R.T.: 3.040 min
Delta R.T.: -0.005 min
Response: 323595007
Conc: 363.01 ng/ml

Instrument :
ECD_S
ClientSampleId :



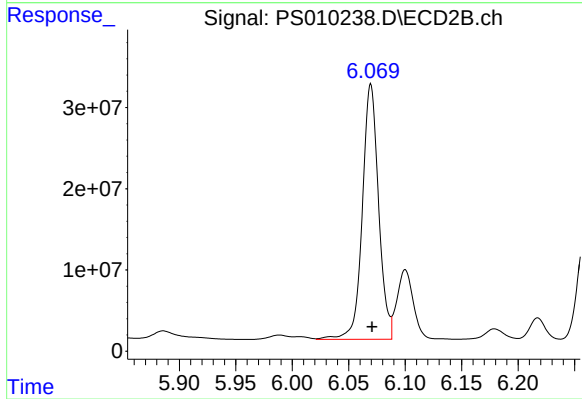
#1 Dalapon

R.T.: 2.625 min
Delta R.T.: -0.002 min
Response: 601036933
Conc: 741.89 ng/ml



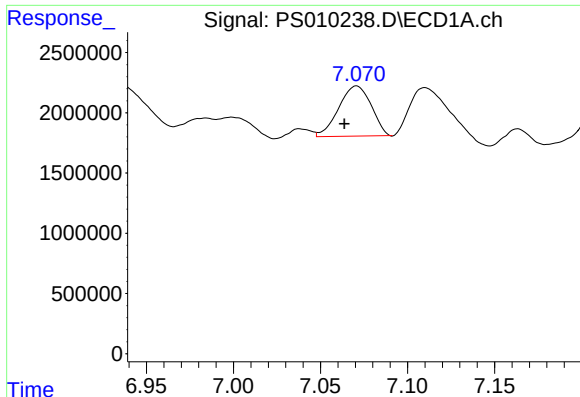
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.444 min
Delta R.T.: -0.002 min
Response: 387037334
Conc: 401.18 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

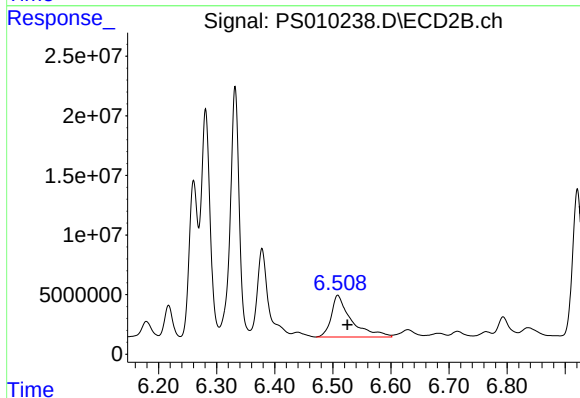
R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 315289932
Conc: 387.16 ng/ml



#3 4-Nitrophenol

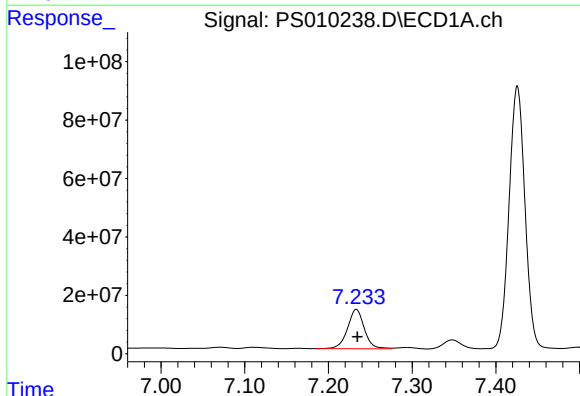
R.T.: 7.071 min
Delta R.T.: 0.007 min
Response: 5405649
Conc: 16.34 ng/ml

Instrument :
ECD_S
ClientSampleId :



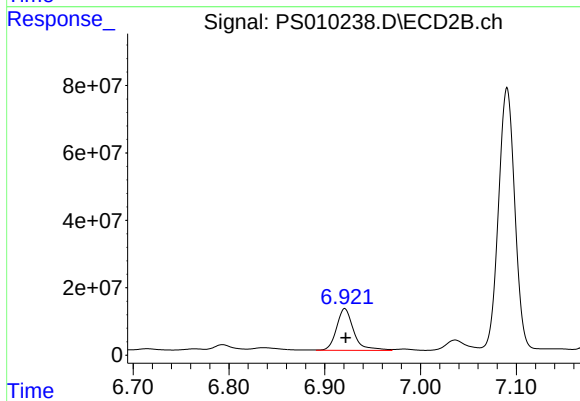
#3 4-Nitrophenol

R.T.: 6.509 min
Delta R.T.: -0.016 min
Response: 83800362
Conc: 252.21 ng/ml



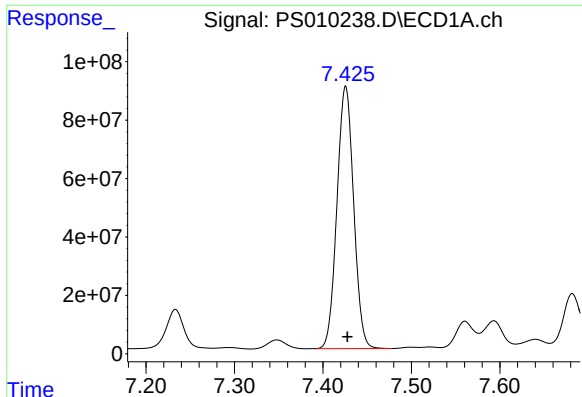
#4 2,4-DCAA

R.T.: 7.233 min
Delta R.T.: -0.002 min
Response: 188367823
Conc: 267.91 ng/ml



#4 2,4-DCAA

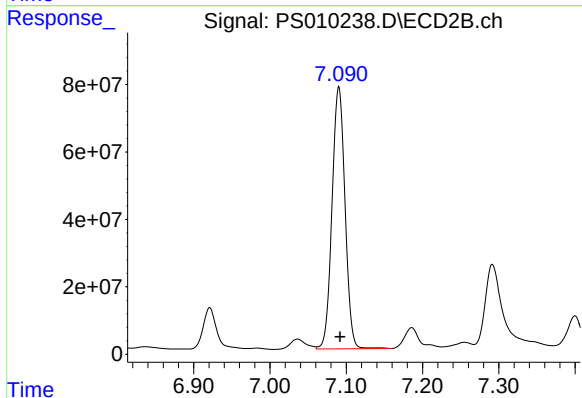
R.T.: 6.921 min
Delta R.T.: 0.000 min
Response: 153972944
Conc: 287.11 ng/ml



#5 DICAMBA

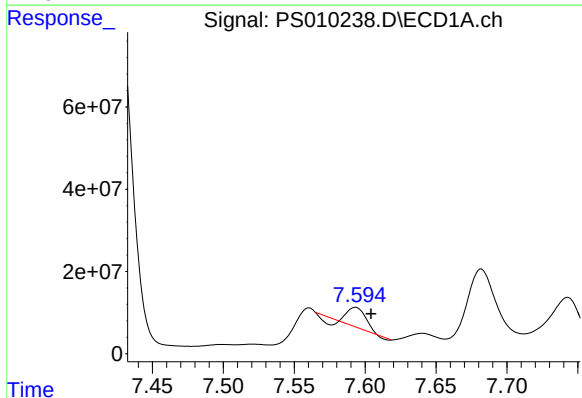
R.T.: 7.426 min
Delta R.T.: -0.002 min
Response: 1179109482
Conc: 432.24 ng/ml

Instrument :
ECD_S
ClientSampleId :



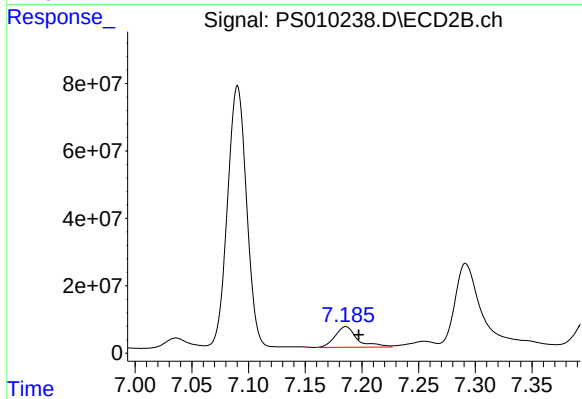
#5 DICAMBA

R.T.: 7.090 min
Delta R.T.: -0.002 min
Response: 919086695
Conc: 419.75 ng/ml



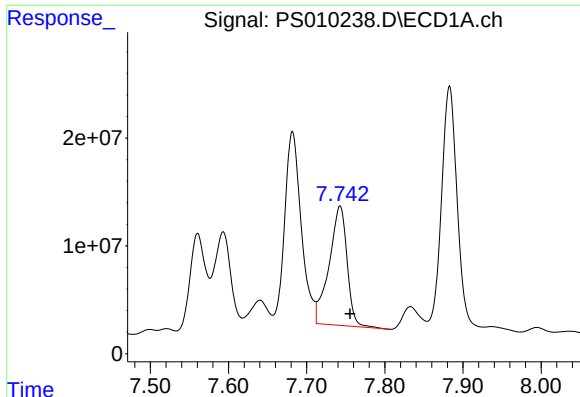
#6 MCP

R.T.: 7.593 min
Delta R.T.: -0.011 min
Response: 33050865
Conc: 15.10 ug/ml



#6 MCP

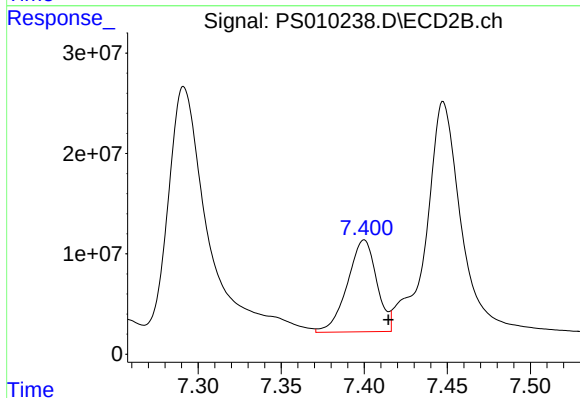
R.T.: 7.186 min
Delta R.T.: -0.011 min
Response: 82880845
Conc: 45.15 ug/ml



#7 MCPA

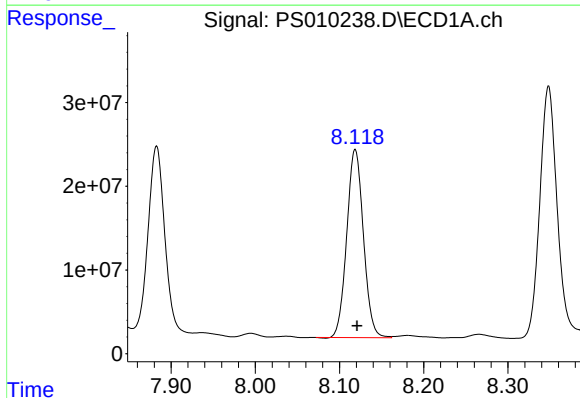
R.T.: 7.742 min
Delta R.T.: -0.013 min
Response: 177159978
Conc: 56.86 ug/ml

Instrument :
ECD_S
ClientSampleId :



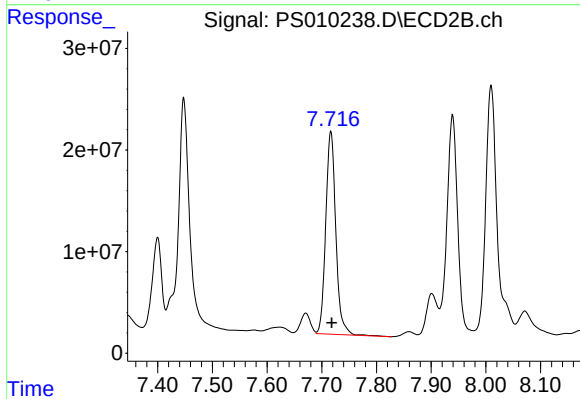
#7 MCPA

R.T.: 7.400 min
Delta R.T.: -0.015 min
Response: 112367336
Conc: 41.31 ug/ml



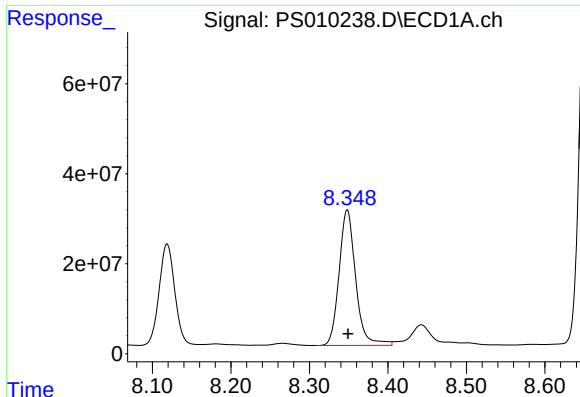
#8 DICHLORPROP

R.T.: 8.119 min
Delta R.T.: -0.002 min
Response: 309491250
Conc: 463.57 ng/ml



#8 DICHLORPROP

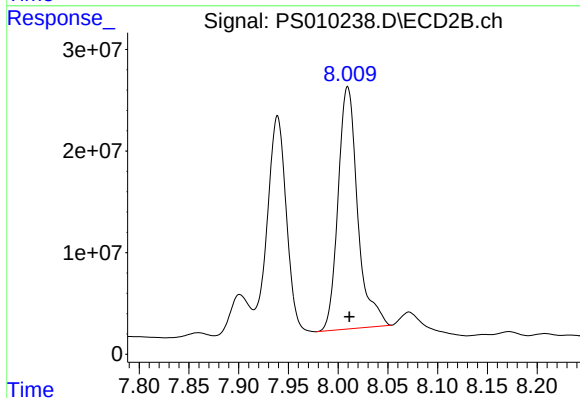
R.T.: 7.717 min
Delta R.T.: -0.002 min
Response: 255567936
Conc: 452.68 ng/ml



#9 2,4-D

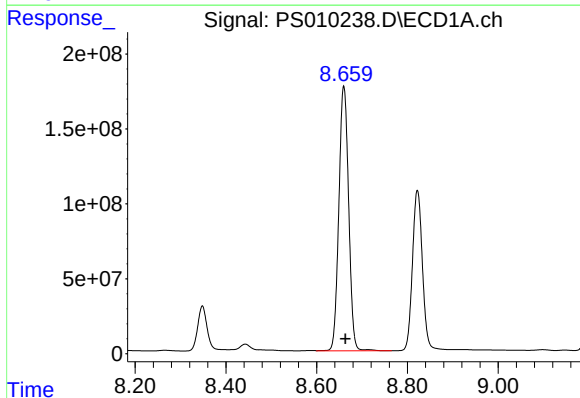
R.T.: 8.348 min
Delta R.T.: 0.000 min
Response: 442252084
Conc: 626.02 ng/ml

Instrument :
ECD_S
ClientSampleId :



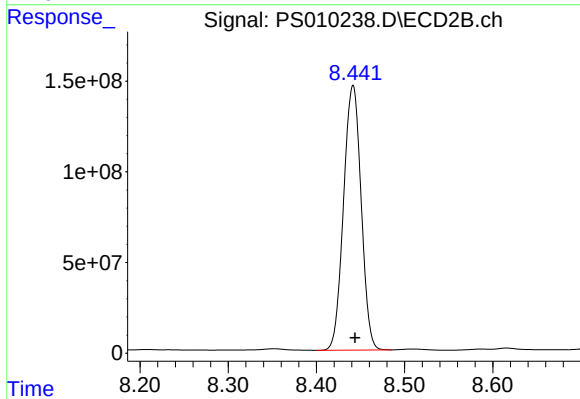
#9 2,4-D

R.T.: 8.010 min
Delta R.T.: -0.002 min
Response: 327028696
Conc: 471.63 ng/ml



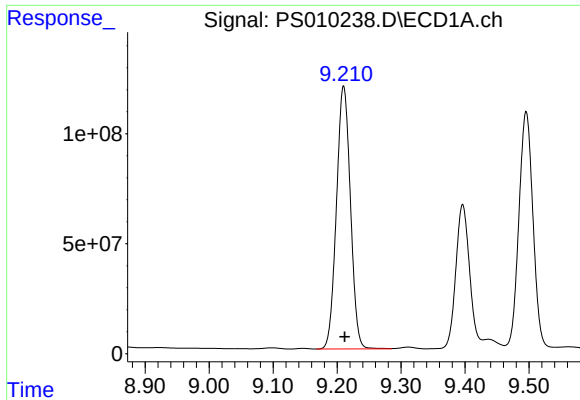
#10 Pentachlorophenol

R.T.: 8.660 min
Delta R.T.: -0.003 min
Response: 2641493573
Conc: 290.50 ng/ml



#10 Pentachlorophenol

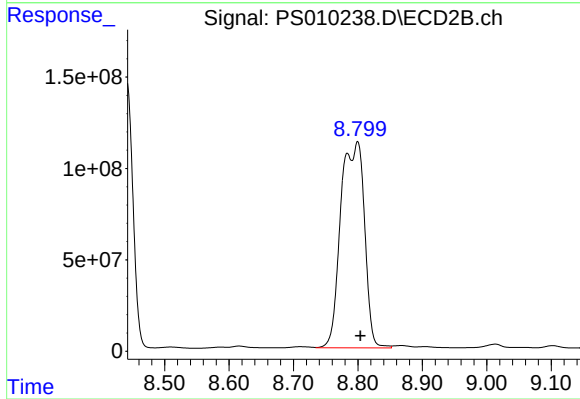
R.T.: 8.441 min
Delta R.T.: -0.002 min
Response: 2022001656
Conc: 298.43 ng/ml



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

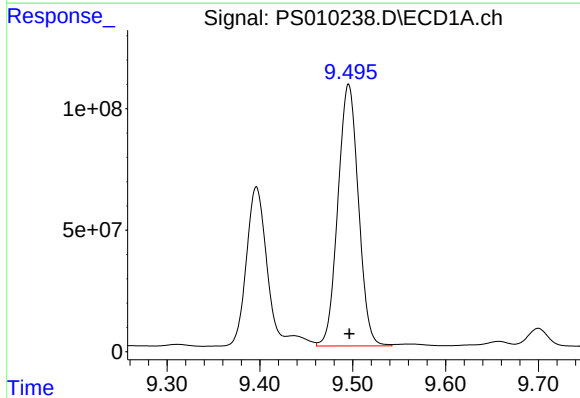
R.T.: 9.210 min
Delta R.T.: -0.002 min
Response: 1817141845
Conc: 493.05 ng/ml

Instrument :
ECD_S
ClientSampleId :



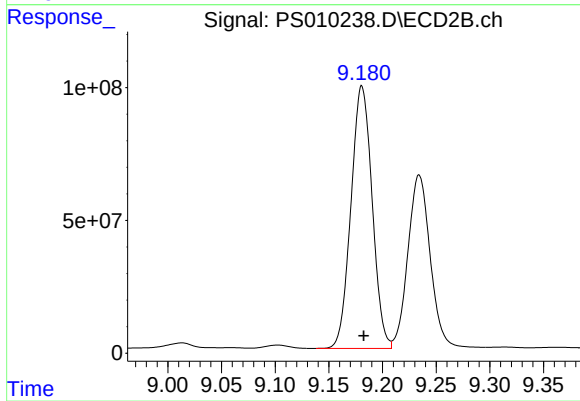
#11 2,4,5-TP (SILVEX)

R.T.: 8.799 min
Delta R.T.: -0.005 min
Response: 2886201154
Conc: 996.32 ng/ml



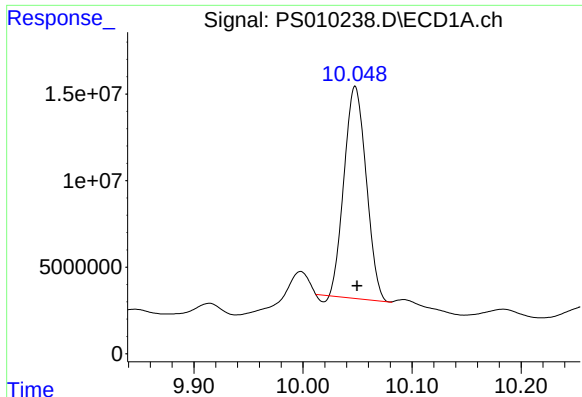
#12 2,4,5-T

R.T.: 9.496 min
Delta R.T.: 0.000 min
Response: 1652991963
Conc: 469.76 ng/ml



#12 2,4,5-T

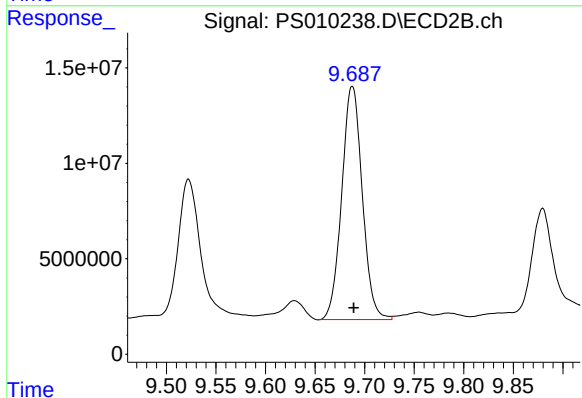
R.T.: 9.181 min
Delta R.T.: -0.002 min
Response: 1357668457
Conc: 466.95 ng/ml



#13 2,4-DB

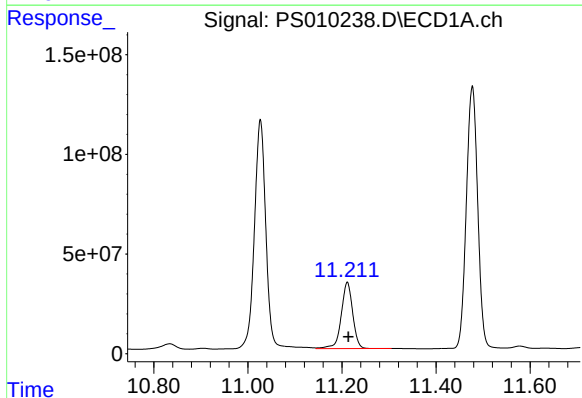
R.T.: 10.048 min
Delta R.T.: -0.002 min
Response: 171184265
Conc: 340.30 ng/ml

Instrument :
ECD_S
ClientSampleId :



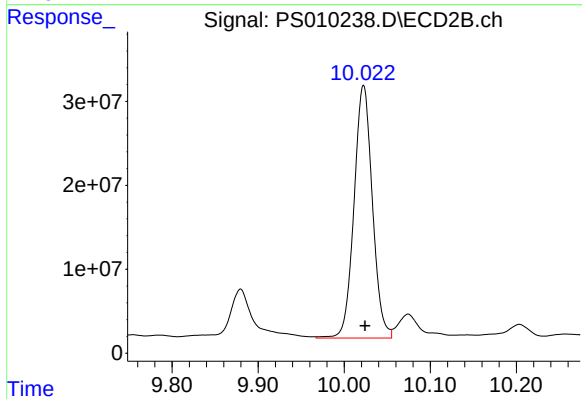
#13 2,4-DB

R.T.: 9.688 min
Delta R.T.: -0.002 min
Response: 176121069
Conc: 441.91 ng/ml



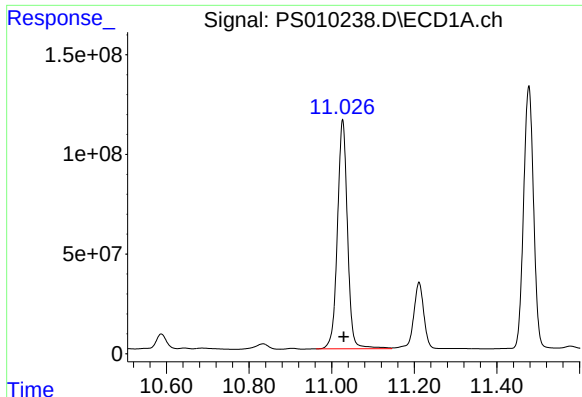
#14 DINOSEB

R.T.: 11.211 min
Delta R.T.: -0.002 min
Response: 563579547
Conc: 205.69 ng/ml



#14 DINOSEB

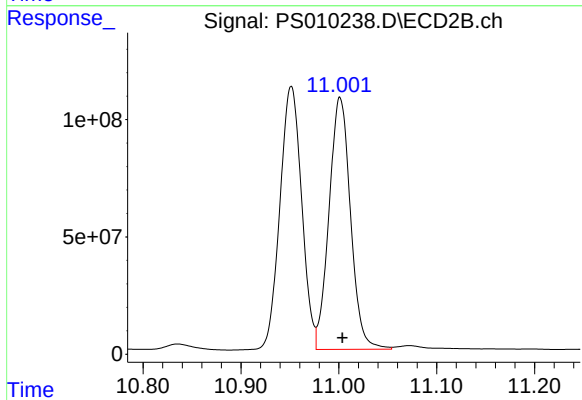
R.T.: 10.022 min
Delta R.T.: -0.002 min
Response: 446777009
Conc: 209.66 ng/ml



#15 Picloram

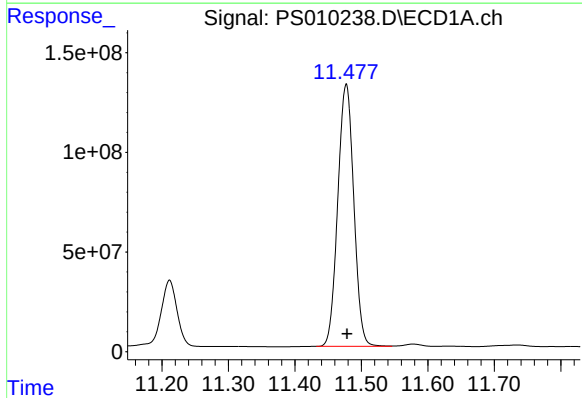
R.T.: 11.027 min
Delta R.T.: -0.003 min
Response: 1946070226
Conc: 424.46 ng/ml

Instrument :
ECD_S
ClientSampleId :



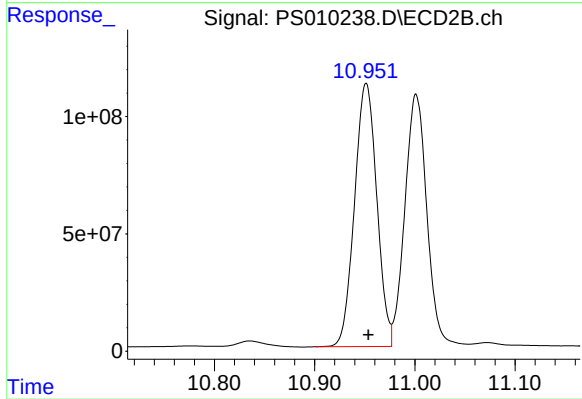
#15 Picloram

R.T.: 11.001 min
Delta R.T.: -0.002 min
Response: 1643023798
Conc: 389.17 ng/ml



#16 DCPA

R.T.: 11.477 min
Delta R.T.: -0.001 min
Response: 2196877205
Conc: 485.66 ng/ml



#16 DCPA

R.T.: 10.951 min
Delta R.T.: -0.002 min
Response: 1731207580
Conc: 484.28 ng/ml