

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060123\
 Data File : PS023175.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jun 2023 11:19
 Operator : AR\AJ
 Sample : 02953-03MS
 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: Jun 02 03:47:50 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051023.M
 Quant Title : 8080.M
 QLast Update : Wed May 10 16:09:19 2023
 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	6.495	6.858	1311.9E6	169.3E6	862.525	301.802 #
Target Compounds							
1) T	Dalapon	2.551	2.581	461.9E6	280.5E6	285.675	324.924
2) T	3,5-DICHL...	5.836	6.024	820.5E6	327.5E6	408.890	386.060
3) T	4-Nitroph...	6.317	6.463	27208982	3560302	25.845	10.729 #
5) T	DICAMBA	6.632	7.025	2465.0E6	941.1E6	375.381	377.727
6) T	MCPD	6.790	7.119	166.9E6	84154665	35.715	47.564 #
7) T	MCPA	6.918	7.328	262.9E6	122.6E6	37.553	46.317
8) T	DICHLORPROP	7.243	7.647	748.1E6	268.2E6	399.160	433.398
9) T	2,4-D	7.445	7.935	960.4E6	319.1E6	414.989	445.977
10) T	Pentachlo...	7.679	8.366	9018.6E6	2941.9E6	336.894	317.372
11) T	2,4,5-TP ...	8.216	8.725	4884.8E6	1883.0E6	418.183	528.918 #
12) T	2,4,5-T	8.477	9.099	4929.3E6	1315.5E6	426.517	409.694
13) T	2,4-DB	8.995	9.605	706.5E6	154.2E6	301.160	401.556 #
14) T	DINOSEB	10.068	9.935	2119.0E6	666.5E6	259.556	281.751
15) T	Picloram	9.889	10.900	6098.9E6	1350.2E6	355.653	317.041
16) T	DCPA	10.338	10.863	5852.2E6	1583.6E6	448.605	423.802

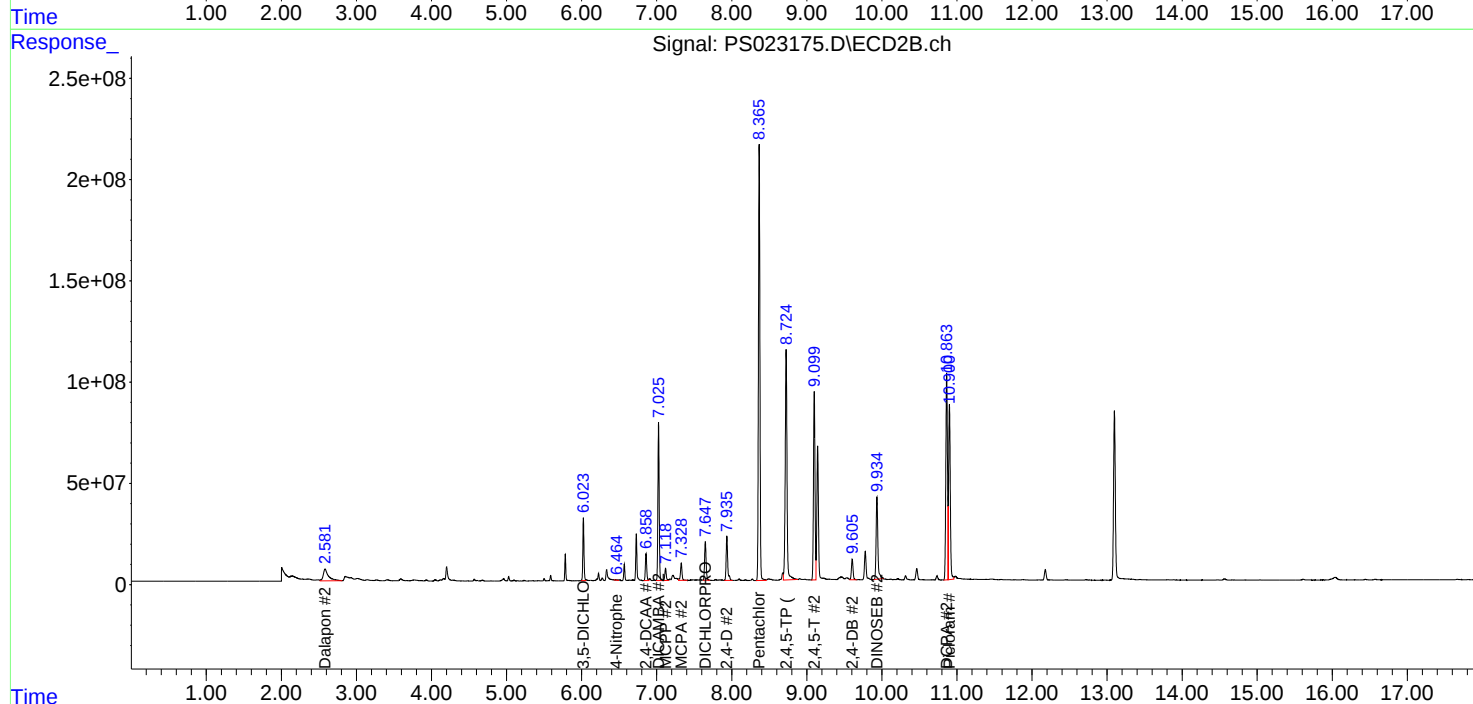
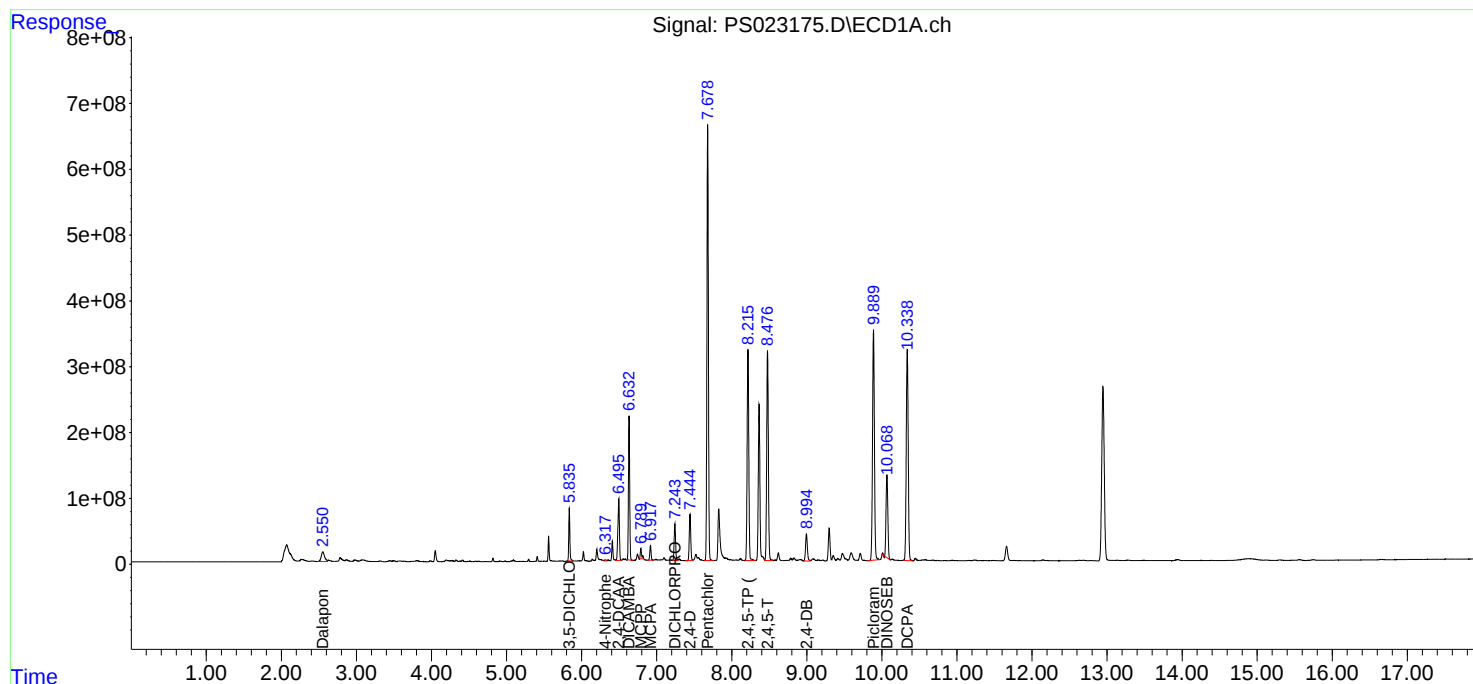
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

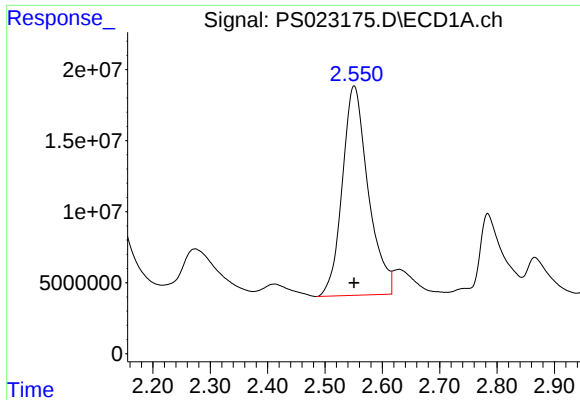
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060123\
Data File : PS023175.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jun 2023 11:19
Operator : AR\AJ
Sample : 02953-03MS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 02 03:47:50 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051023.M
Quant Title : 8080.M
QLast Update : Wed May 10 16:09:19 2023
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

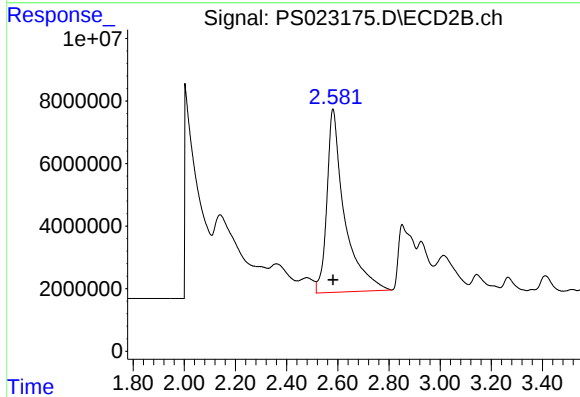




#1 Dalapon

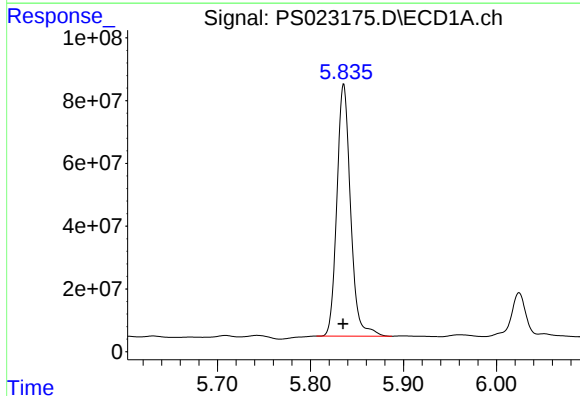
R.T.: 2.551 min
Delta R.T.: 0.000 min
Response: 461912035
Conc: 285.68 ng/ml

Instrument :
ECD_S
ClientSampleId :



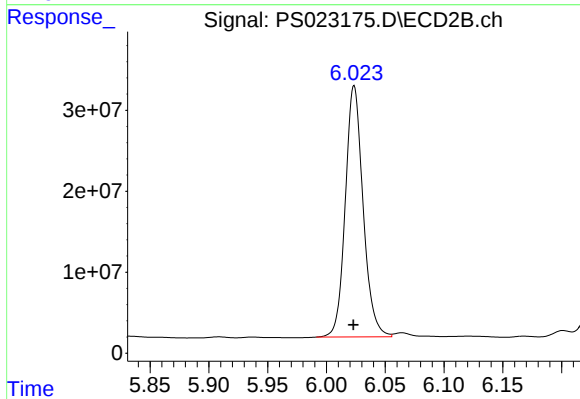
#1 Dalapon

R.T.: 2.581 min
Delta R.T.: -0.001 min
Response: 280462047
Conc: 324.92 ng/ml



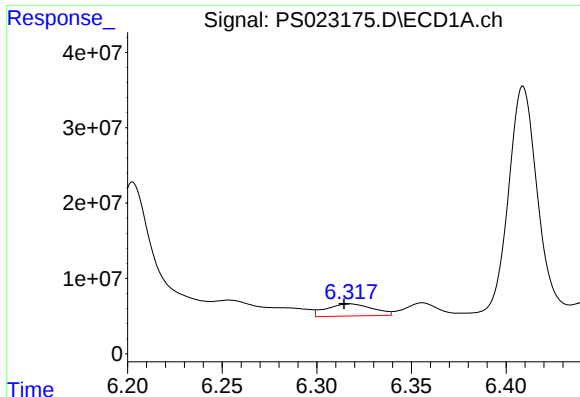
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.836 min
Delta R.T.: 0.000 min
Response: 820535065
Conc: 408.89 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

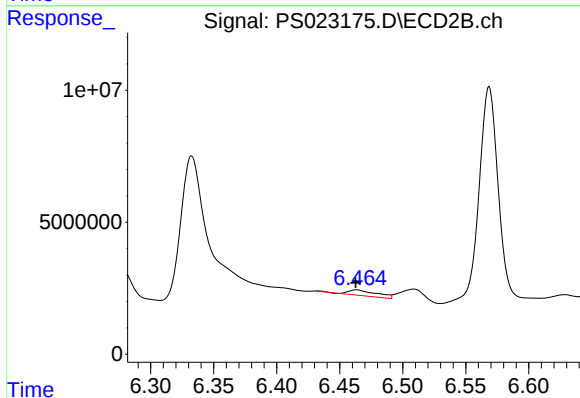
R.T.: 6.024 min
Delta R.T.: 0.000 min
Response: 327460721
Conc: 386.06 ng/ml



#3 4-Nitrophenol

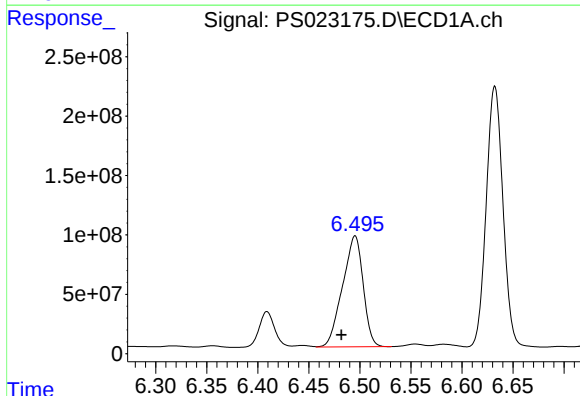
R.T.: 6.317 min
Delta R.T.: 0.003 min
Response: 27208982
Conc: 25.85 ng/ml

Instrument :
ECD_S
ClientSampleId :



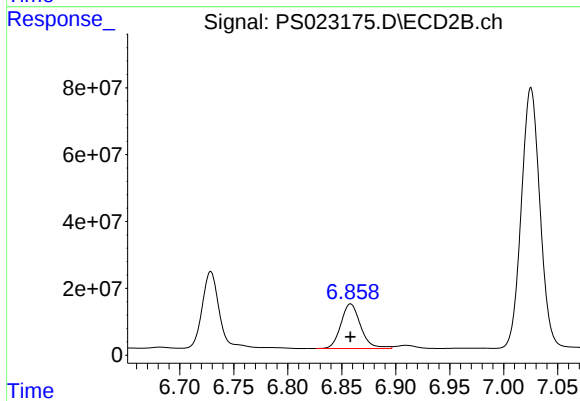
#3 4-Nitrophenol

R.T.: 6.463 min
Delta R.T.: 0.000 min
Response: 3560302
Conc: 10.73 ng/ml



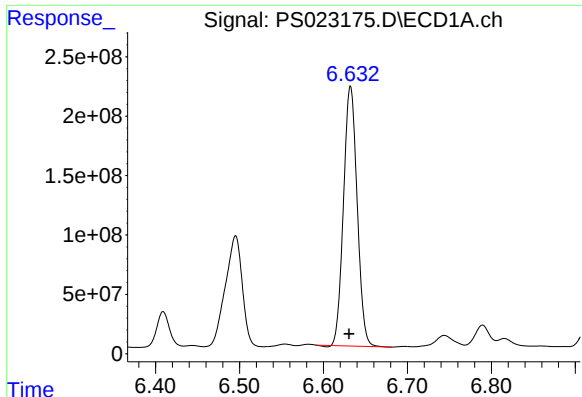
#4 2,4-DCAA

R.T.: 6.495 min
Delta R.T.: 0.013 min
Response: 1311896063
Conc: 862.53 ng/ml



#4 2,4-DCAA

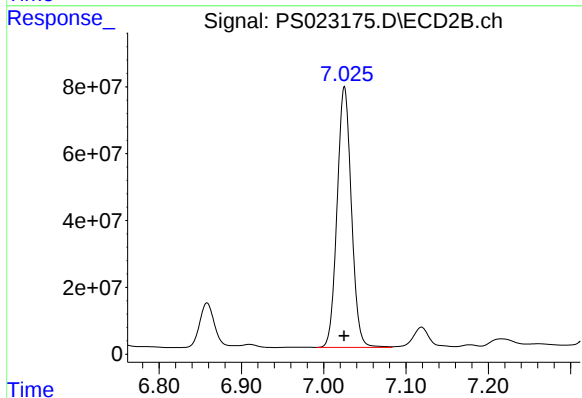
R.T.: 6.858 min
Delta R.T.: 0.000 min
Response: 169345880
Conc: 301.80 ng/ml



#5 DICAMBA

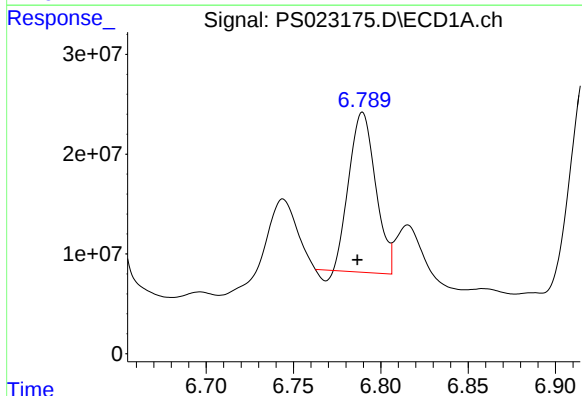
R.T.: 6.632 min
Delta R.T.: 0.002 min
Response: 2464981415
Conc: 375.38 ng/ml

Instrument :
ECD_S
ClientSampleId :



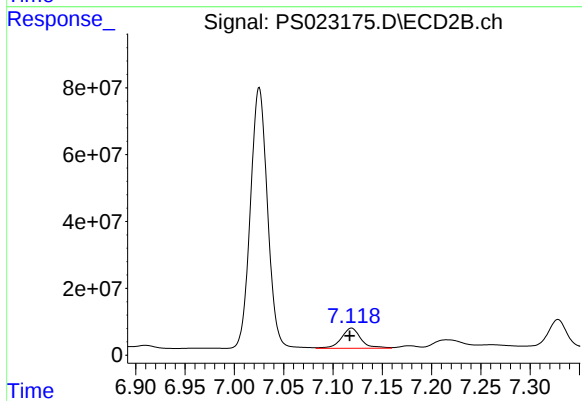
#5 DICAMBA

R.T.: 7.025 min
Delta R.T.: 0.000 min
Response: 941064260
Conc: 377.73 ng/ml



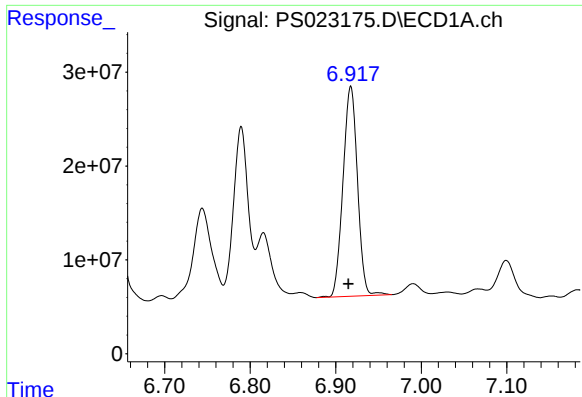
#6 MCP

R.T.: 6.790 min
Delta R.T.: 0.003 min
Response: 166882245
Conc: 35.71 ug/ml



#6 MCP

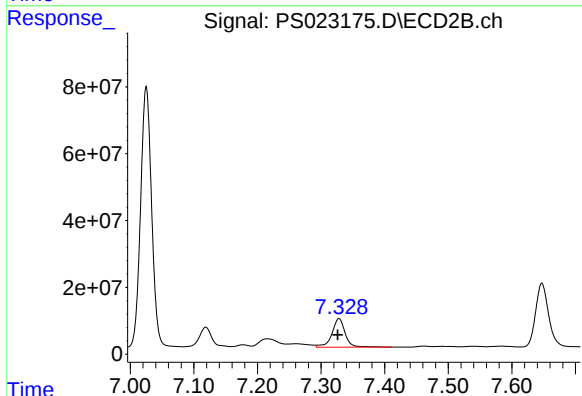
R.T.: 7.119 min
Delta R.T.: 0.002 min
Response: 84154665
Conc: 47.56 ug/ml



#7 MCPA

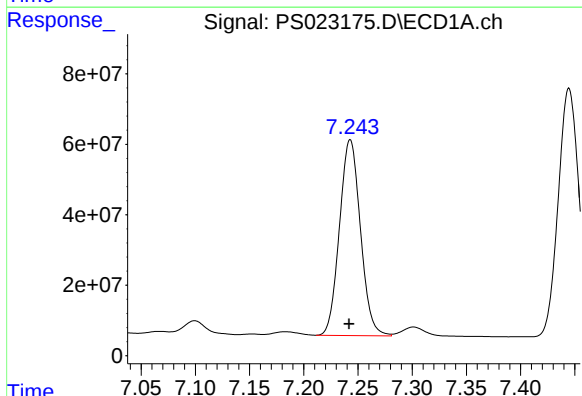
R.T.: 6.918 min
Delta R.T.: 0.003 min
Response: 262899908
Conc: 37.55 ug/ml

Instrument :
ECD_S
ClientSampleId :



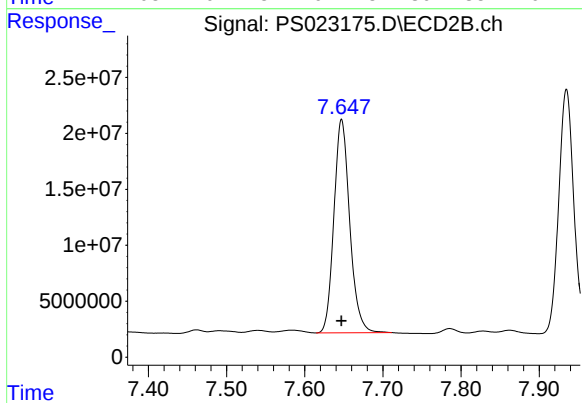
#7 MCPA

R.T.: 7.328 min
Delta R.T.: 0.002 min
Response: 122640081
Conc: 46.32 ug/ml



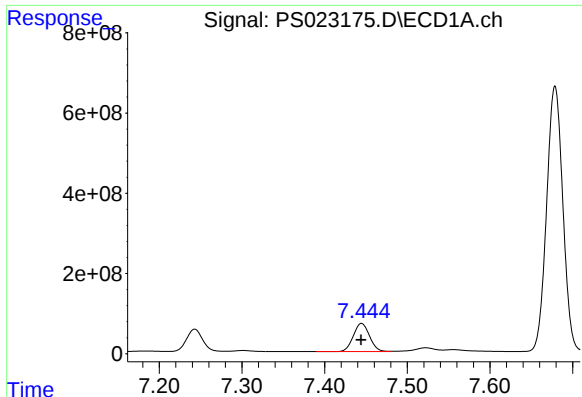
#8 DICHLORPROP

R.T.: 7.243 min
Delta R.T.: 0.000 min
Response: 748072860
Conc: 399.16 ng/ml



#8 DICHLORPROP

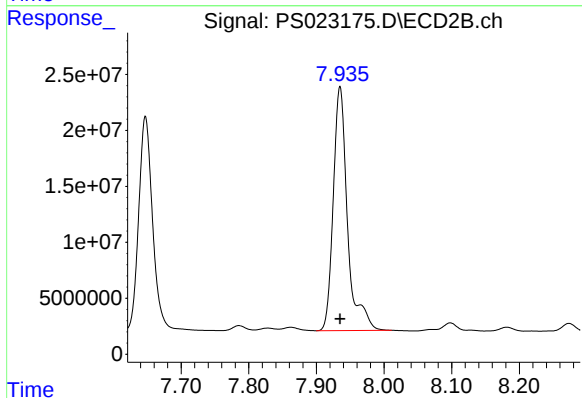
R.T.: 7.647 min
Delta R.T.: 0.000 min
Response: 268212295
Conc: 433.40 ng/ml



#9 2,4-D

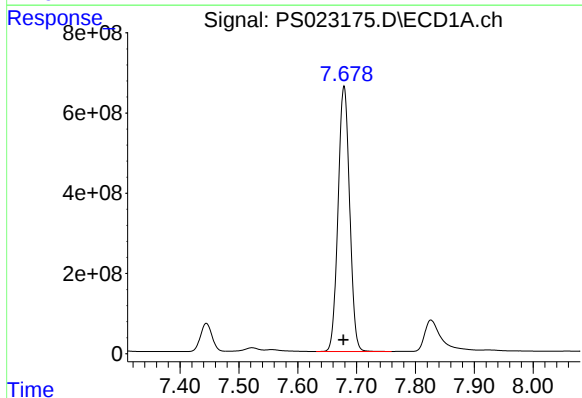
R.T.: 7.445 min
Delta R.T.: 0.000 min
Response: 960404609
Conc: 414.99 ng/ml

Instrument :
ECD_S
ClientSampleId :



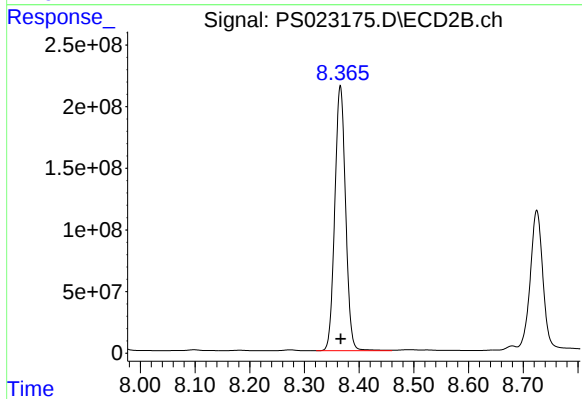
#9 2,4-D

R.T.: 7.935 min
Delta R.T.: 0.000 min
Response: 319060760
Conc: 445.98 ng/ml



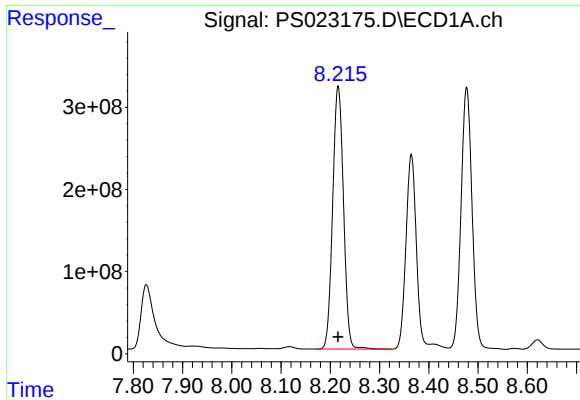
#10 Pentachlorophenol

R.T.: 7.679 min
Delta R.T.: 0.001 min
Response: 9018554217
Conc: 336.89 ng/ml



#10 Pentachlorophenol

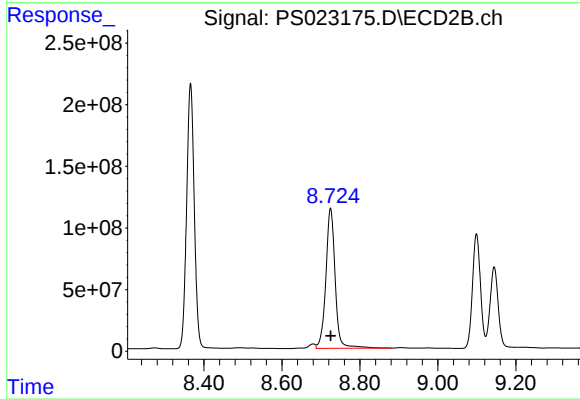
R.T.: 8.366 min
Delta R.T.: 0.000 min
Response: 2941917819
Conc: 317.37 ng/ml



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

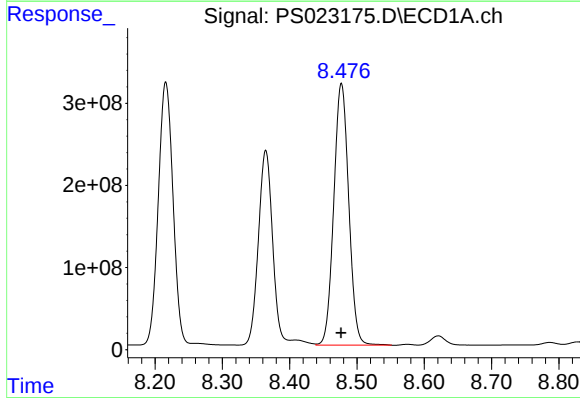
R.T.: 8.216 min
Delta R.T.: 0.000 min
Response: 4884823909
Conc: 418.18 ng/ml

Instrument :
ECD_S
ClientSampleId :



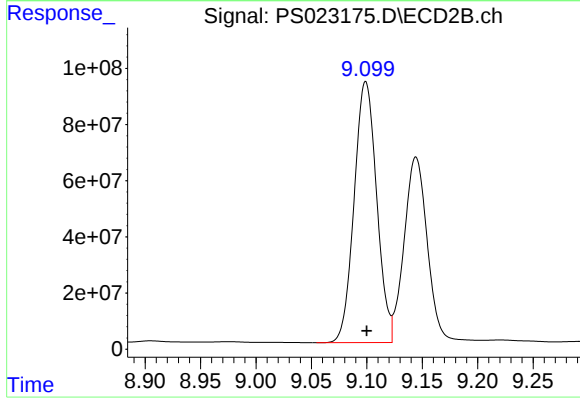
#11 2,4,5-TP (SILVEX)

R.T.: 8.725 min
Delta R.T.: 0.000 min
Response: 1883020619
Conc: 528.92 ng/ml



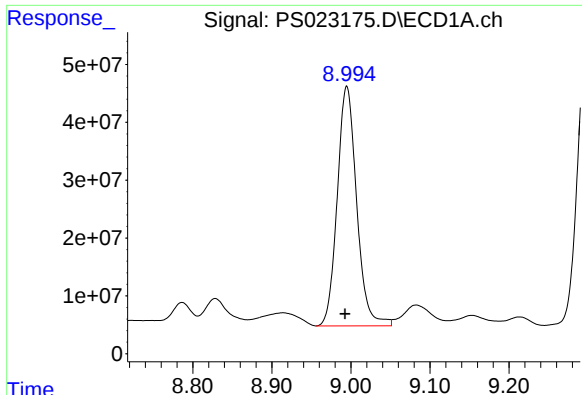
#12 2,4,5-T

R.T.: 8.477 min
Delta R.T.: 0.000 min
Response: 4929338235
Conc: 426.52 ng/ml



#12 2,4,5-T

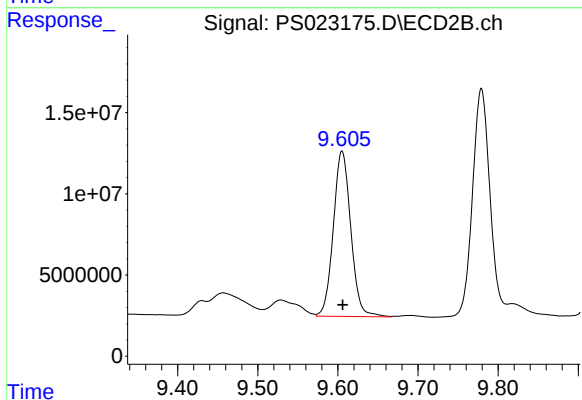
R.T.: 9.099 min
Delta R.T.: 0.000 min
Response: 1315457980
Conc: 409.69 ng/ml



#13 2,4-DB

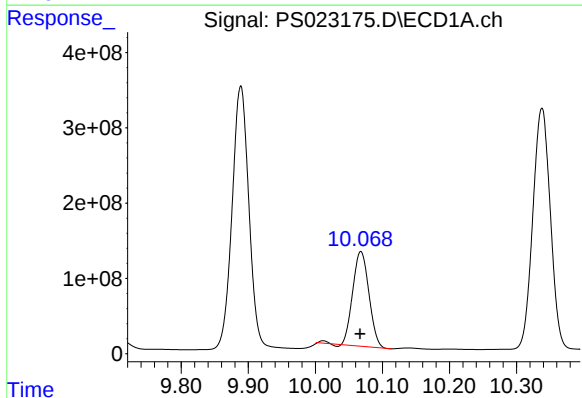
R.T.: 8.995 min
Delta R.T.: 0.002 min
Response: 706527314
Conc: 301.16 ng/ml

Instrument :
ECD_S
ClientSampleId :



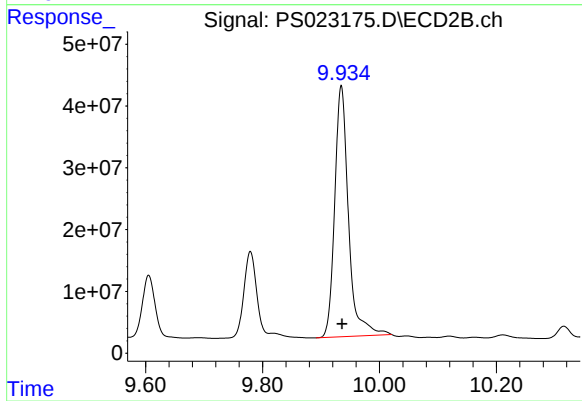
#13 2,4-DB

R.T.: 9.605 min
Delta R.T.: 0.000 min
Response: 154193550
Conc: 401.56 ng/ml



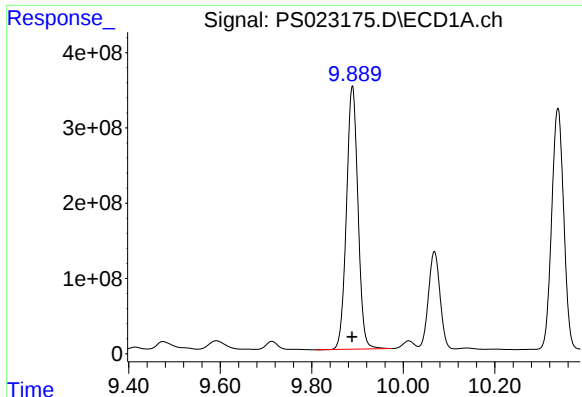
#14 DINOSEB

R.T.: 10.068 min
Delta R.T.: 0.001 min
Response: 2118974793
Conc: 259.56 ng/ml



#14 DINOSEB

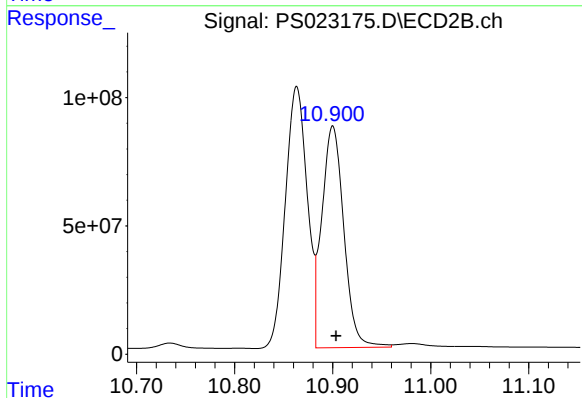
R.T.: 9.935 min
Delta R.T.: -0.002 min
Response: 666501554
Conc: 281.75 ng/ml



#15 Picloram

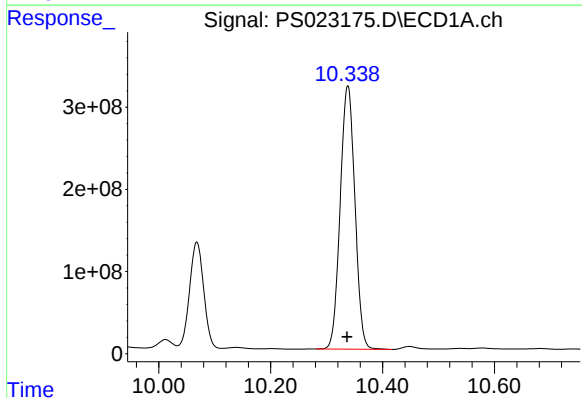
R.T.: 9.889 min
Delta R.T.: 0.000 min
Response: 6098889967
Conc: 355.65 ng/ml

Instrument :
ECD_S
ClientSampleId :



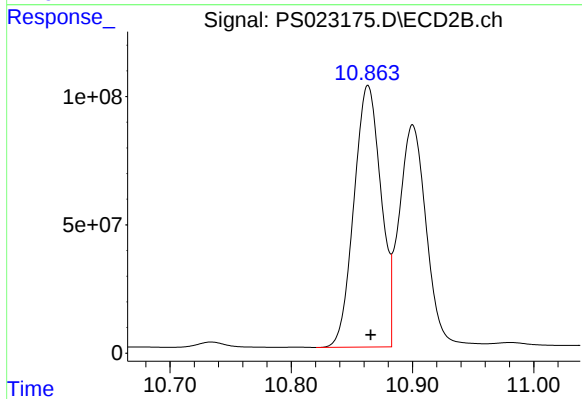
#15 Picloram

R.T.: 10.900 min
Delta R.T.: -0.003 min
Response: 1350226488
Conc: 317.04 ng/ml



#16 DCPA

R.T.: 10.338 min
Delta R.T.: 0.001 min
Response: 5852154513
Conc: 448.60 ng/ml



#16 DCPA

R.T.: 10.863 min
Delta R.T.: -0.002 min
Response: 1583607451
Conc: 423.80 ng/ml