

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS083023\
 Data File : PS024209.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Aug 2023 17:42
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 30 21:19:49 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS082823.M
 Quant Title : 8080.M
 QLast Update : Mon Aug 28 16:48:10 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	6.364	6.792	1418.7E6	477.6E6	712.107	711.189
Target Compounds							
1) T	Dalapon	2.482	2.549	1371.4E6	655.8E6	630.967	621.866
2) T	3,5-DICHL...	5.738	5.975	1983.5E6	697.3E6	652.524	668.765
3) T	4-Nitroph...	6.201	6.405	807.7E6	270.4E6	650.127	641.235
5) T	DICAMBA	6.506	6.955	5939.6E6	1967.6E6	681.366	683.164
6) T	MCPD	6.658	7.051	434.6E6	131.8E6	69.794	68.806
7) T	MCPA	6.781	7.258	585.6E6	197.4E6	67.463	67.522
8) T	DICHLORPROP	7.095	7.571	1523.4E6	486.4E6	670.111	669.500
9) T	2,4-D	7.291	7.855	1781.5E6	594.7E6	669.770	667.488
10) T	Pentachlo...	7.521	8.281	21823.2E6	7298.2E6	697.838	688.850
11) T	2,4,5-TP ...	8.043	8.639	9163.8E6	2839.0E6	685.564	684.236
12) T	2,4,5-T	8.298	9.009	8438.0E6	2733.5E6	681.029	681.151
13) T	2,4-DB	8.803	9.513	1407.9E6	342.9E6	653.118	746.062
14) T	DINOSEB	9.857	9.842	6449.7E6	1997.3E6	667.504	668.140
15) T	Picloram	9.682	10.796	10400.2E6	3728.7E6	636.831	627.854
16) T	DCPA	10.123	10.765	11181.3E6	3618.1E6	690.461	705.296

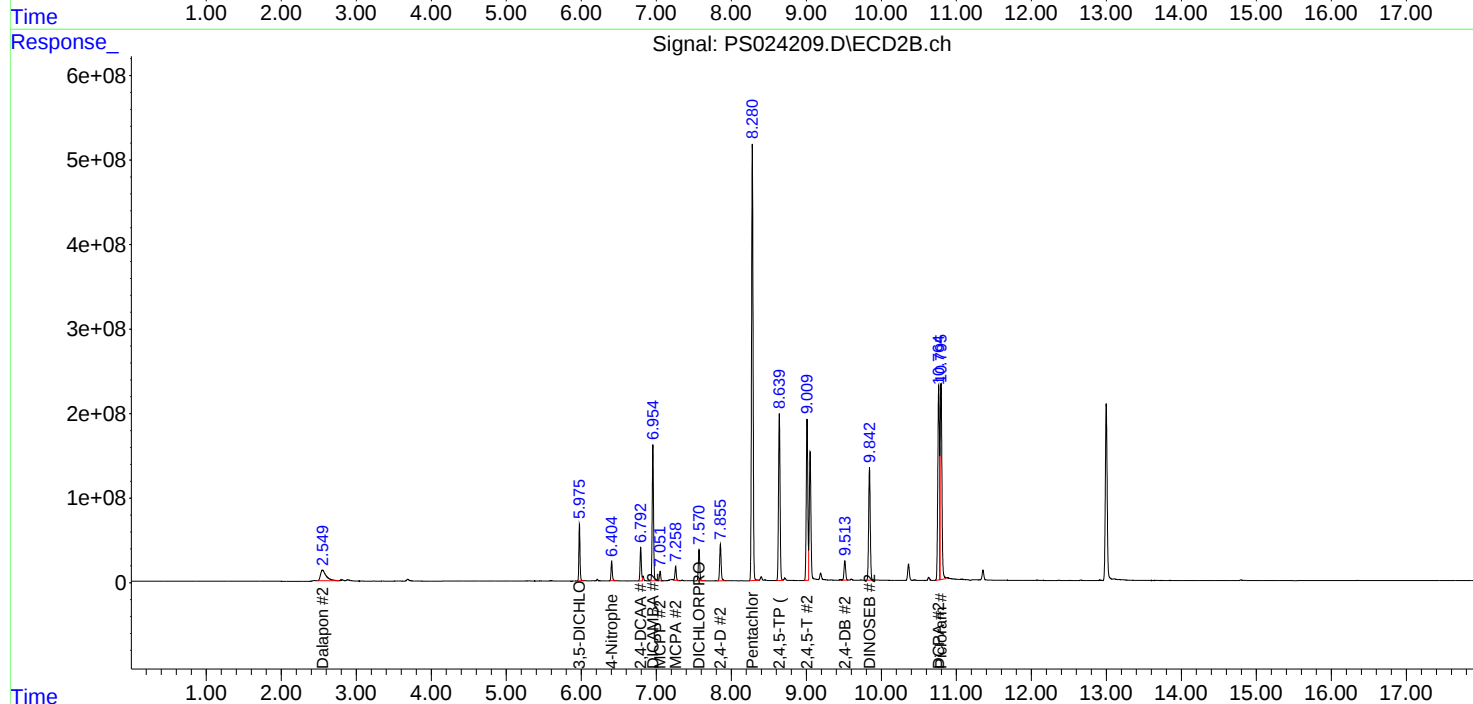
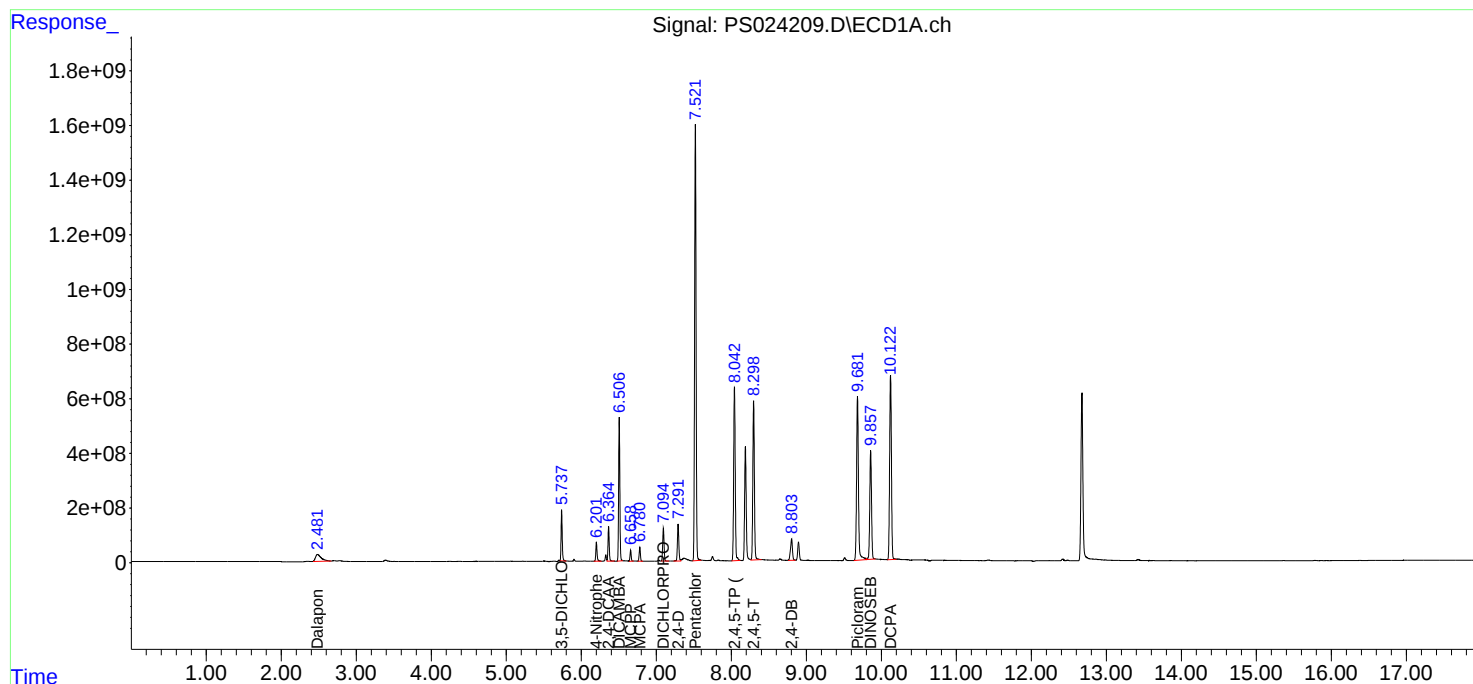
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

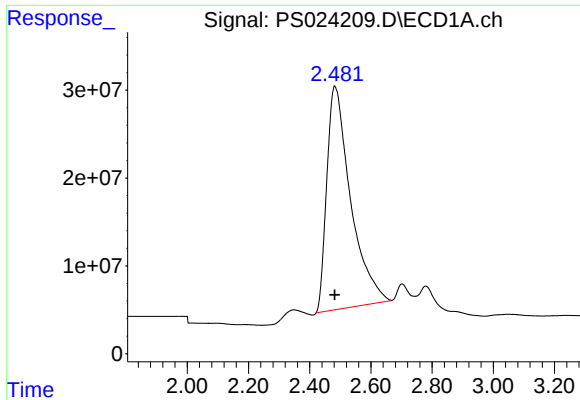
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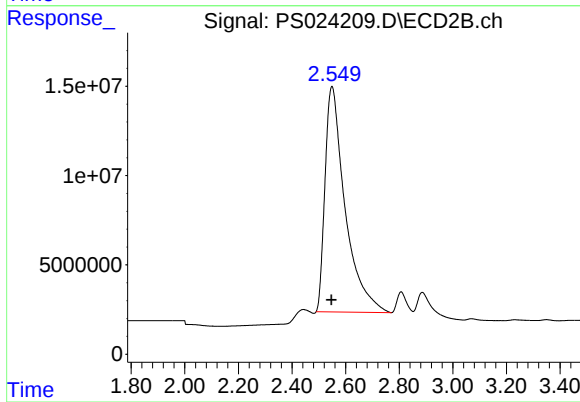




#1 Dalapon

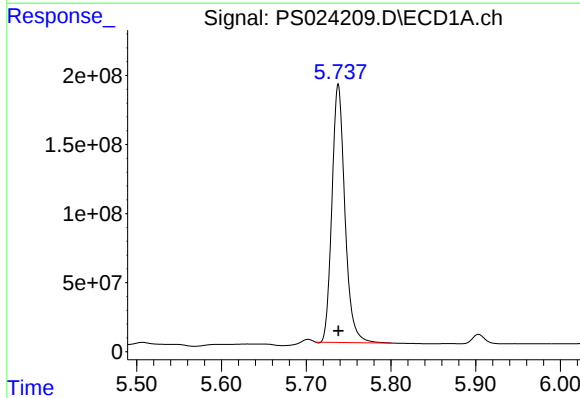
R.T.: 2.482 min
Delta R.T.: 0.000 min
Response: 1371405273
Conc: 630.97 ng/ml

Instrument :
ECD_S
ClientSampleId :



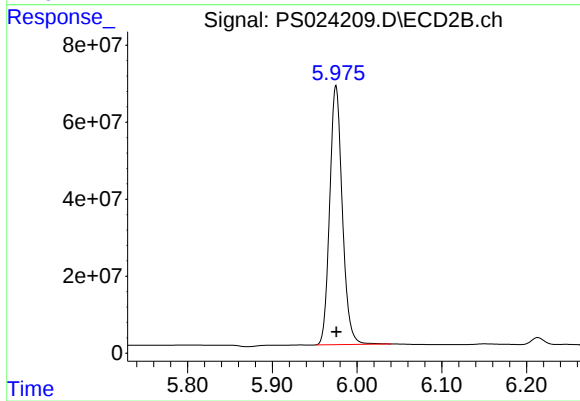
#1 Dalapon

R.T.: 2.549 min
Delta R.T.: 0.002 min
Response: 655762642
Conc: 621.87 ng/ml



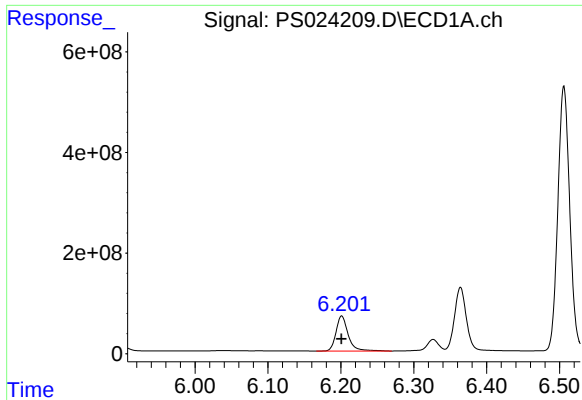
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.738 min
Delta R.T.: 0.000 min
Response: 1983525691
Conc: 652.52 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

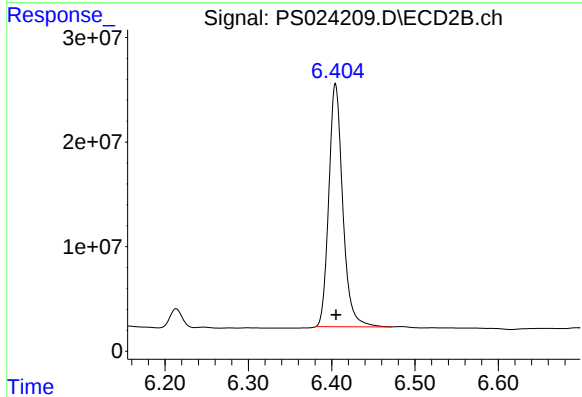
R.T.: 5.975 min
Delta R.T.: 0.000 min
Response: 697315152
Conc: 668.77 ng/ml



#3 4-Nitrophenol

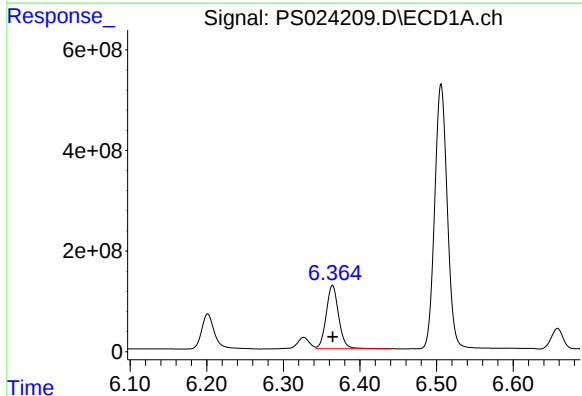
R.T.: 6.201 min
Delta R.T.: 0.000 min
Response: 807696550
Conc: 650.13 ng/ml

Instrument :
ECD_S
ClientSampleId :



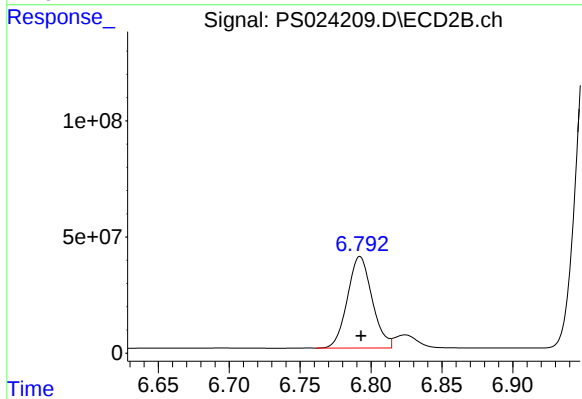
#3 4-Nitrophenol

R.T.: 6.405 min
Delta R.T.: 0.000 min
Response: 270432750
Conc: 641.23 ng/ml



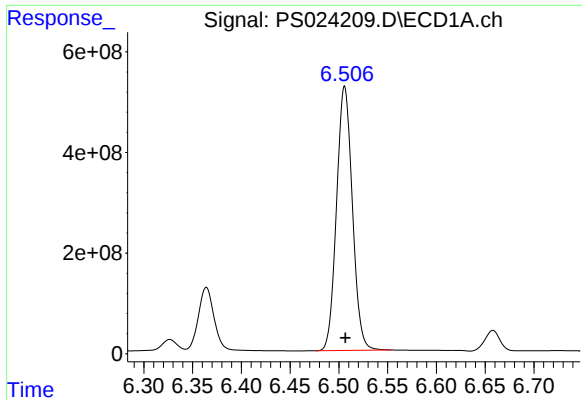
#4 2,4-DCAA

R.T.: 6.364 min
Delta R.T.: 0.000 min
Response: 1418745609
Conc: 712.11 ng/ml



#4 2,4-DCAA

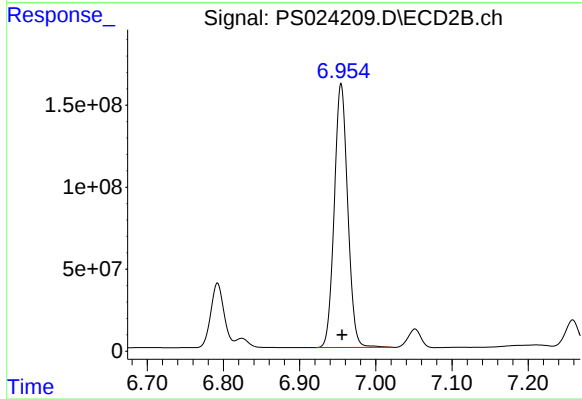
R.T.: 6.792 min
Delta R.T.: 0.000 min
Response: 477628842
Conc: 711.19 ng/ml



#5 DICAMBA

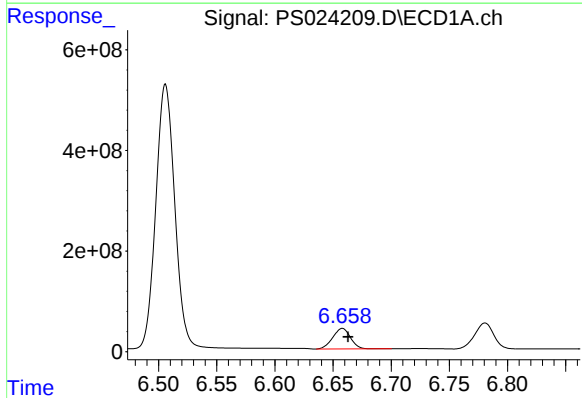
R.T.: 6.506 min
Delta R.T.: 0.000 min
Response: 5939589545
Conc: 681.37 ng/ml

Instrument :
ECD_S
ClientSampleId :



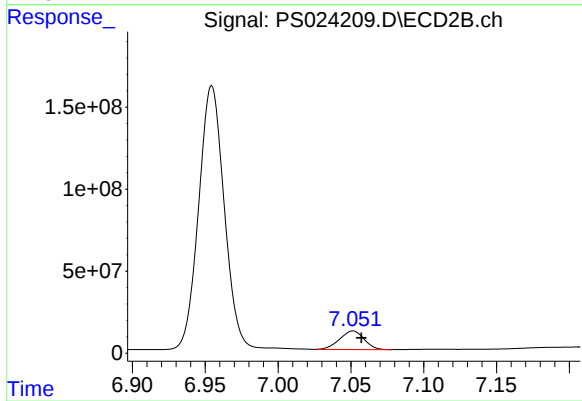
#5 DICAMBA

R.T.: 6.955 min
Delta R.T.: -0.001 min
Response: 1967622386
Conc: 683.16 ng/ml



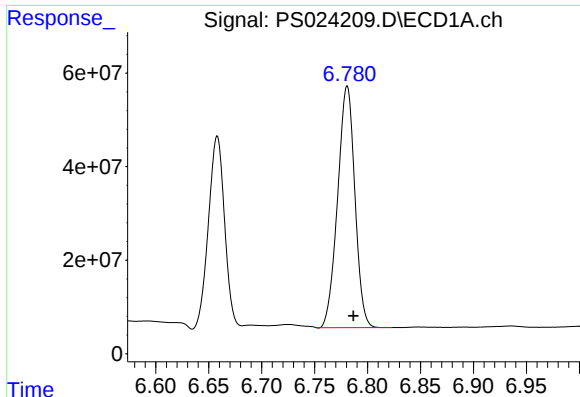
#6 MCP

R.T.: 6.658 min
Delta R.T.: -0.005 min
Response: 434616709
Conc: 69.79 ug/ml



#6 MCP

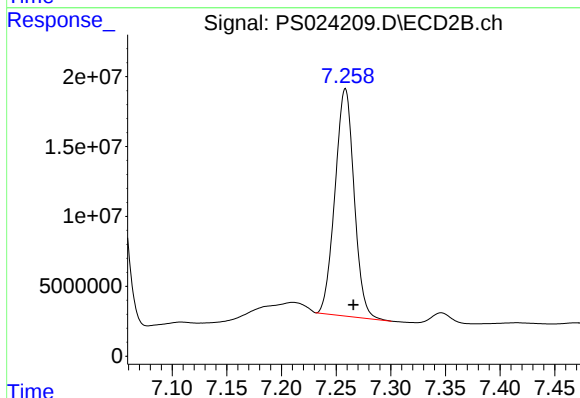
R.T.: 7.051 min
Delta R.T.: -0.006 min
Response: 131809965
Conc: 68.81 ug/ml



#7 MCPA

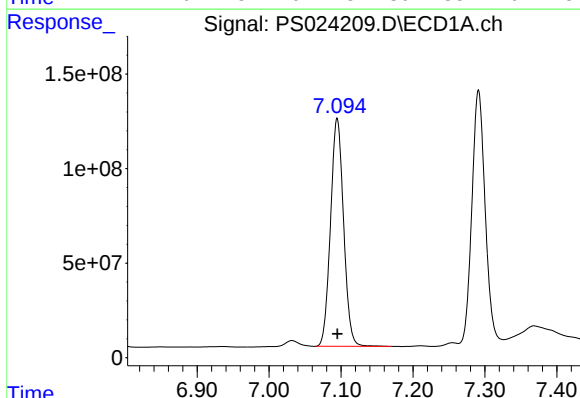
R.T.: 6.781 min
Delta R.T.: -0.006 min
Response: 585550914
Conc: 67.46 ug/ml

Instrument :
ECD_S
ClientSampleId :



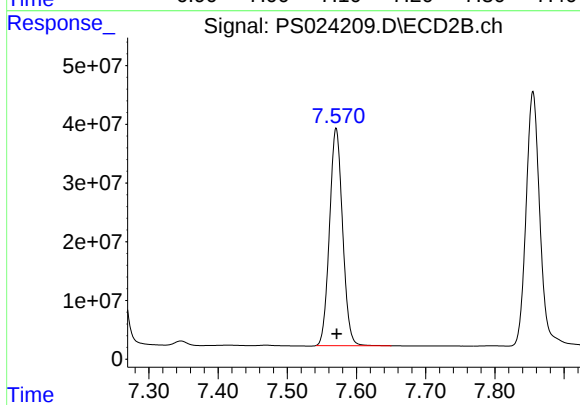
#7 MCPA

R.T.: 7.258 min
Delta R.T.: -0.007 min
Response: 197372367
Conc: 67.52 ug/ml



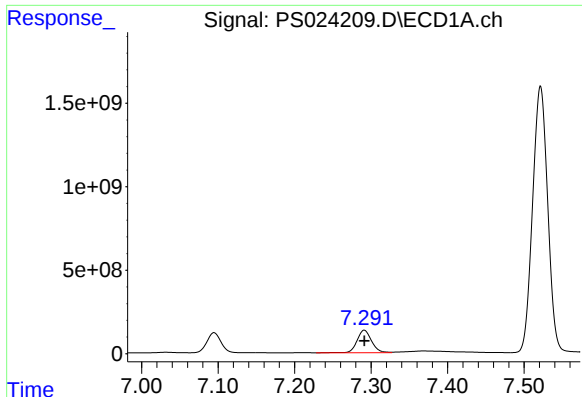
#8 DICHLORPROP

R.T.: 7.095 min
Delta R.T.: 0.000 min
Response: 1523395300
Conc: 670.11 ng/ml



#8 DICHLORPROP

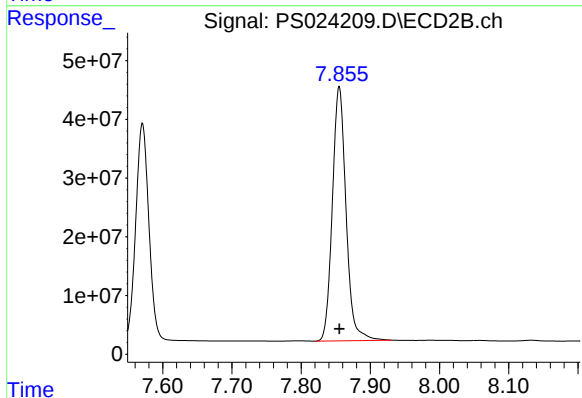
R.T.: 7.571 min
Delta R.T.: 0.000 min
Response: 486438516
Conc: 669.50 ng/ml



#9 2,4-D

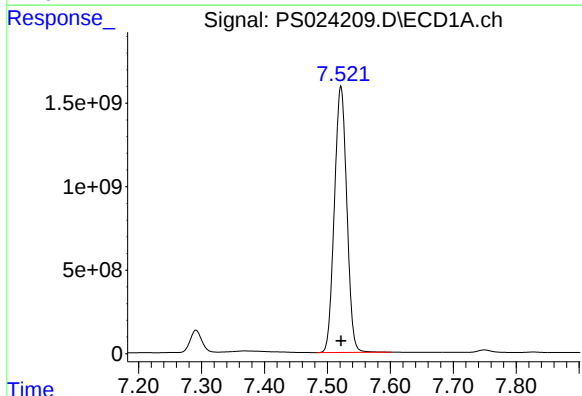
R.T.: 7.291 min
Delta R.T.: 0.000 min
Response: 1781509928
Conc: 669.77 ng/ml

Instrument :
ECD_S
ClientSampleId :



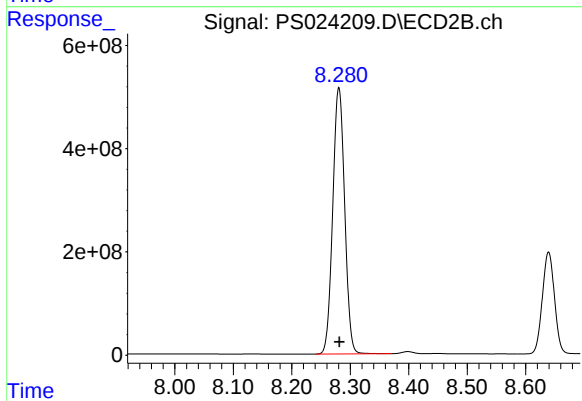
#9 2,4-D

R.T.: 7.855 min
Delta R.T.: 0.000 min
Response: 594655576
Conc: 667.49 ng/ml



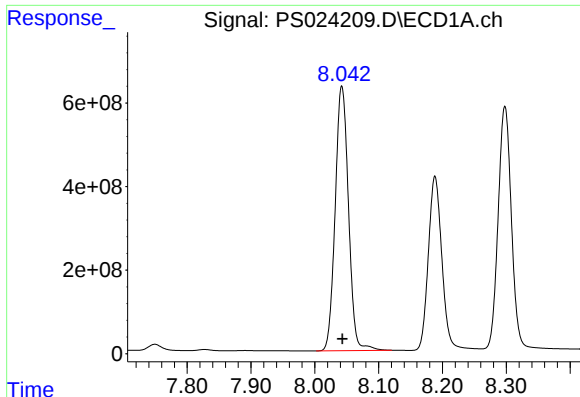
#10 Pentachlorophenol

R.T.: 7.521 min
Delta R.T.: 0.000 min
Response: 21823217719
Conc: 697.84 ng/ml



#10 Pentachlorophenol

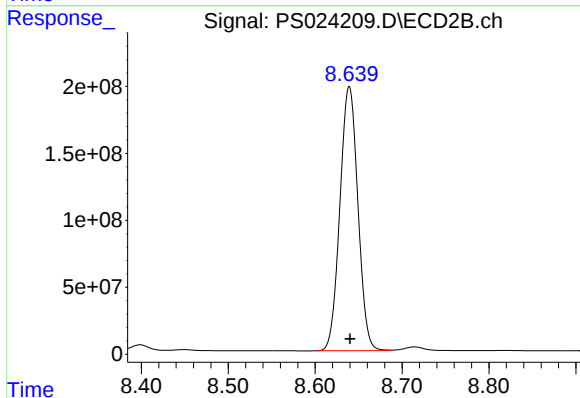
R.T.: 8.281 min
Delta R.T.: 0.000 min
Response: 7298151899
Conc: 688.85 ng/ml



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

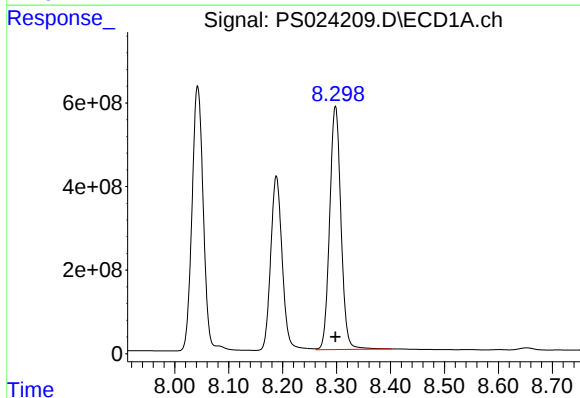
R.T.: 8.043 min
Delta R.T.: -0.001 min
Response: 9163778871
Conc: 685.56 ng/ml

Instrument :
ECD_S
ClientSampleId :



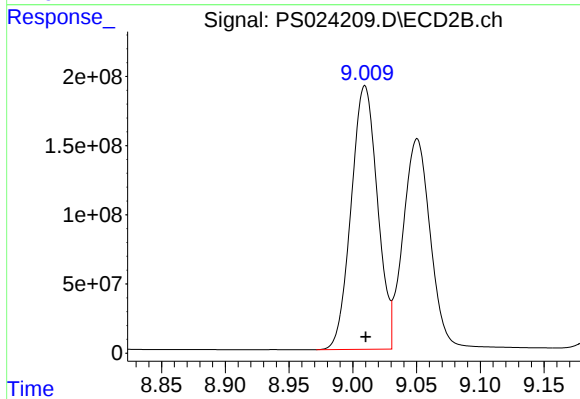
#11 2,4,5-TP (SILVEX)

R.T.: 8.639 min
Delta R.T.: 0.000 min
Response: 2839049666
Conc: 684.24 ng/ml



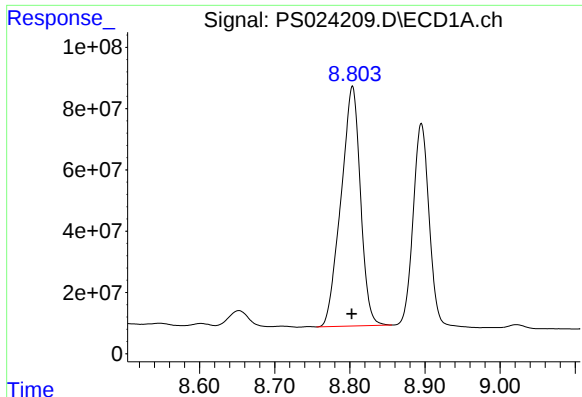
#12 2,4,5-T

R.T.: 8.298 min
Delta R.T.: 0.000 min
Response: 8437985805
Conc: 681.03 ng/ml



#12 2,4,5-T

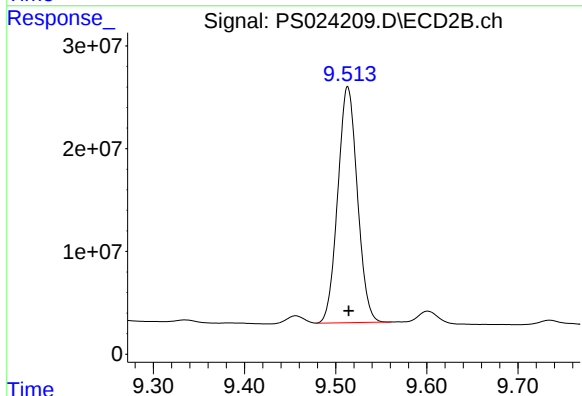
R.T.: 9.009 min
Delta R.T.: 0.000 min
Response: 2733500776
Conc: 681.15 ng/ml



#13 2,4-DB

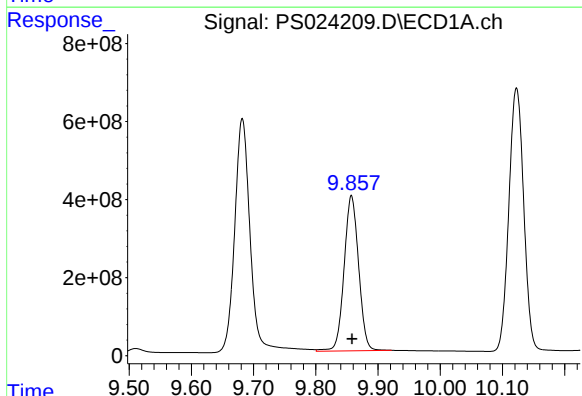
R.T.: 8.803 min
Delta R.T.: 0.000 min
Response: 1407889671
Conc: 653.12 ng/ml

Instrument :
ECD_S
ClientSampleId :



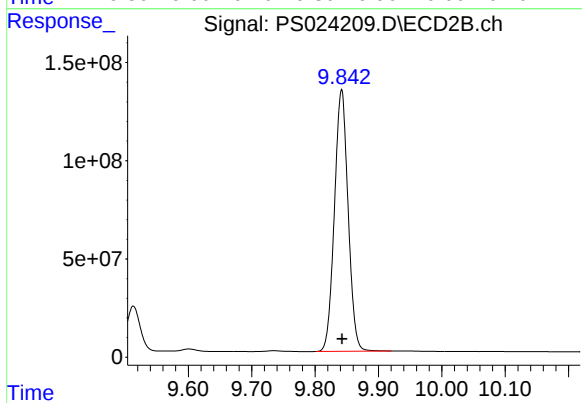
#13 2,4-DB

R.T.: 9.513 min
Delta R.T.: -0.001 min
Response: 342901383
Conc: 746.06 ng/ml



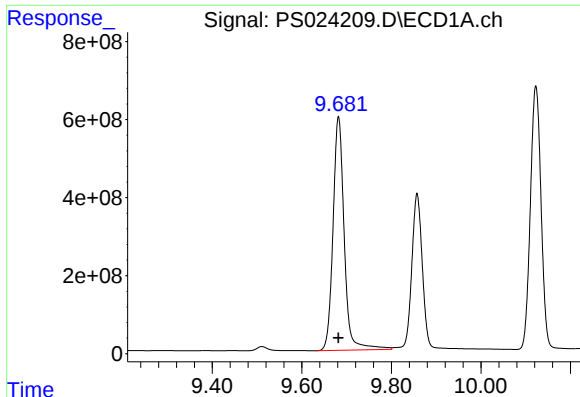
#14 DINOSEB

R.T.: 9.857 min
Delta R.T.: -0.001 min
Response: 6449719474
Conc: 667.50 ng/ml



#14 DINOSEB

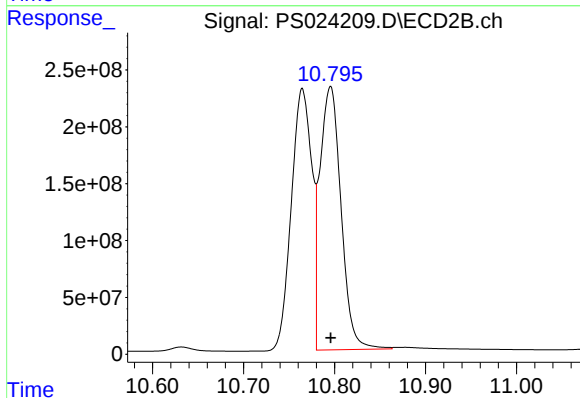
R.T.: 9.842 min
Delta R.T.: 0.000 min
Response: 1997273255
Conc: 668.14 ng/ml



#15 Picloram

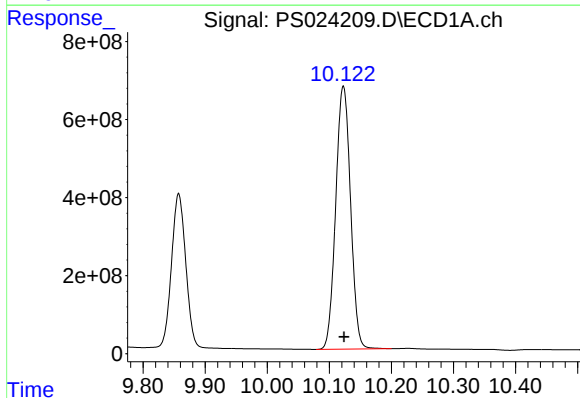
R.T.: 9.682 min
Delta R.T.: 0.000 min
Response: 10400203163
Conc: 636.83 ng/ml

Instrument :
ECD_S
ClientSampleId :



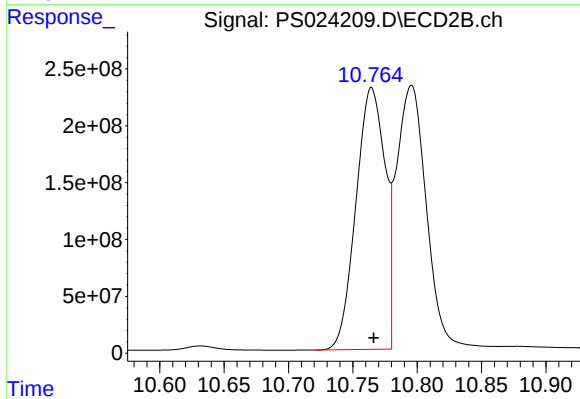
#15 Picloram

R.T.: 10.796 min
Delta R.T.: 0.000 min
Response: 3728686347
Conc: 627.85 ng/ml



#16 DCPA

R.T.: 10.123 min
Delta R.T.: -0.001 min
Response: 11181281166
Conc: 690.46 ng/ml



#16 DCPA

R.T.: 10.765 min
Delta R.T.: -0.002 min
Response: 3618141297
Conc: 705.30 ng/ml