

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022123\
 Data File : PS022218.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2023 13:37
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 01:35:48 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022023.M
 Quant Title : 8080.M
 QLast Update : Mon Feb 20 13:26:02 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	6.300	6.724	1908.7E6	1582.5E6	770.051	753.956
Target Compounds							
1) T	Dalapon	2.409	2.484	2109.0E6	2201.9E6	665.237	683.795
2) T	3,5-DICHL...	5.680	5.924	2697.9E6	2290.0E6	725.763	740.547
3) T	4-Nitroph...	6.145	6.351	959.6E6	970.5E6	754.092	726.704
5) T	DICAMBA	6.435	6.882	7650.8E6	7252.2E6	737.313	750.433
6) T	MCPD	6.589	6.981	581.0E6	585.9E6	76.145	76.744
7) T	MCPA	6.711	7.192	778.2E6	763.0E6	74.726	74.856
8) T	DICHLORPROP	7.020	7.503	1958.1E6	1811.7E6	725.042	736.944
9) T	2,4-D	7.223	7.794	2416.6E6	2141.1E6	737.066	739.410
10) T	Pentachlo...	7.442	8.211	26779.8E6	24221.9E6	743.825	747.550
11) T	2,4,5-TP ...	7.970	8.575	11419.7E6	10122.7E6	740.461	752.555
12) T	2,4,5-T	8.230	8.950	12542.3E6	9282.7E6	722.938	771.820
13) T	2,4-DB	8.736	9.455	1953.1E6	1313.4E6	720.447	791.083
14) T	DINOSEB	9.779	9.777	9824.1E6	7020.6E6	714.845	735.839
15) T	Picloram	9.619	10.748	17423.9E6	13902.6E6	707.310	709.101
16) T	DCPA	10.046	10.702	15509.8E6	11807.8E6	728.211	754.738

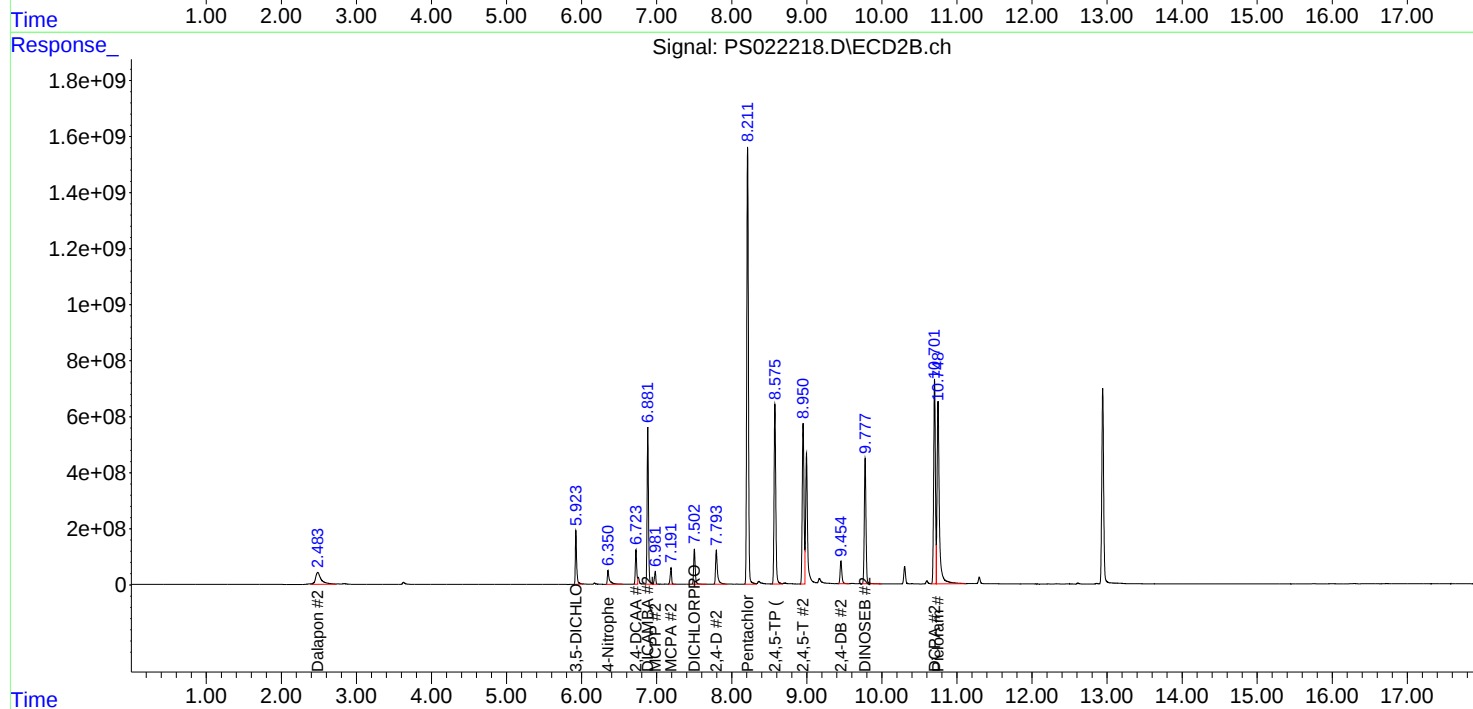
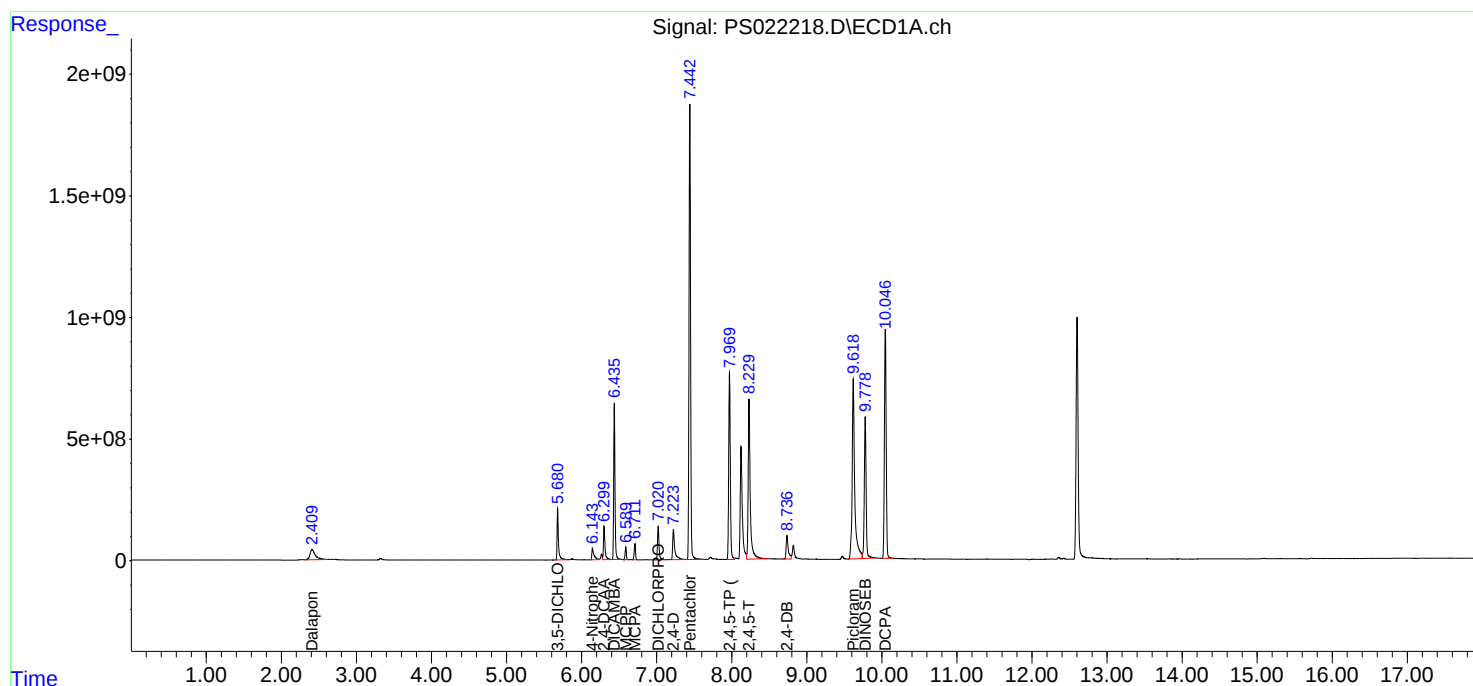
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

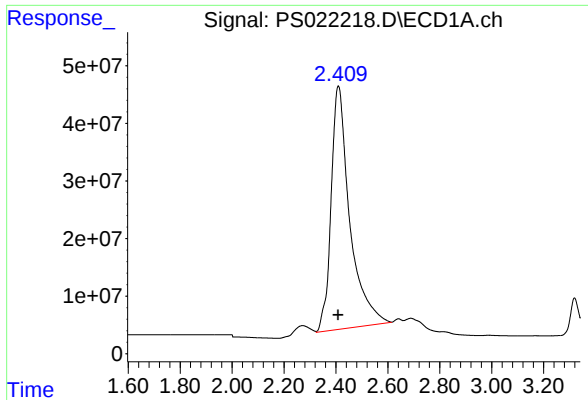
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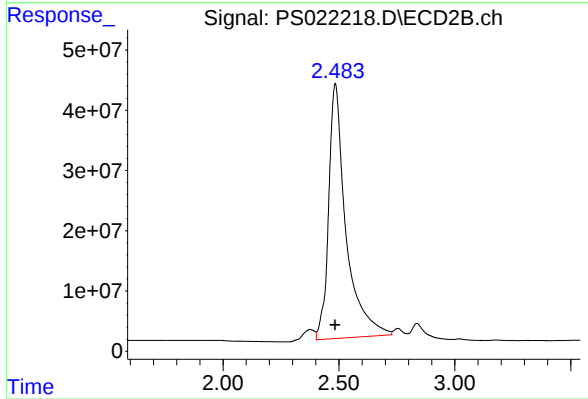




#1 Dalapon

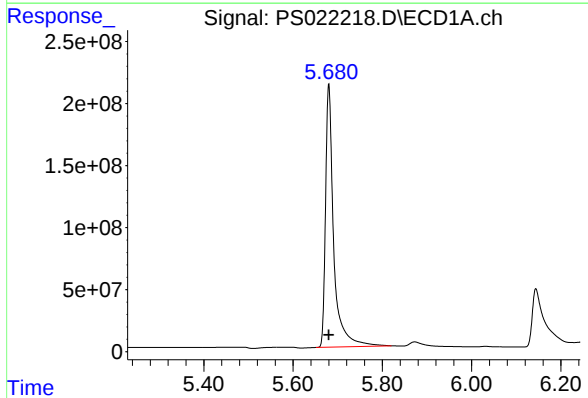
R.T.: 2.409 min
Delta R.T.: 0.000 min
Response: 2108985781
Conc: 665.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



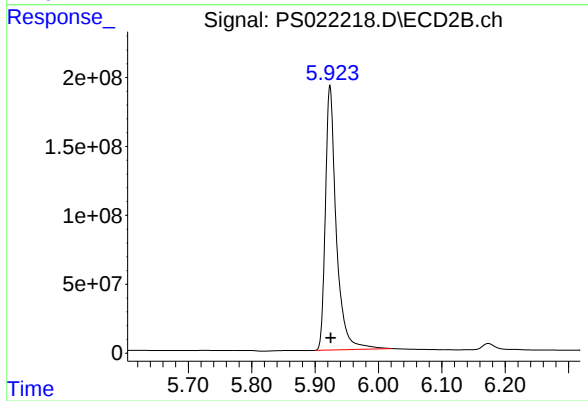
#1 Dalapon

R.T.: 2.484 min
Delta R.T.: 0.000 min
Response: 2201922661
Conc: 683.79 ng/ml



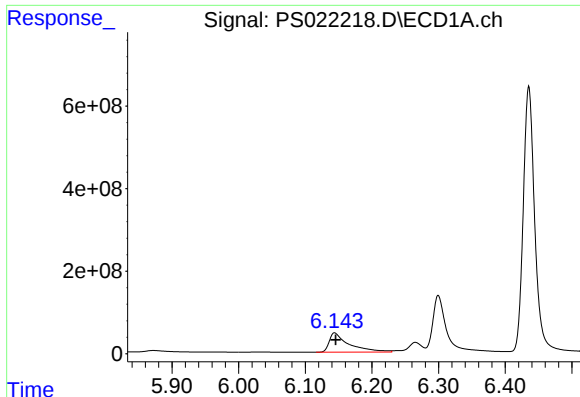
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.680 min
Delta R.T.: 0.000 min
Response: 2697947739
Conc: 725.76 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

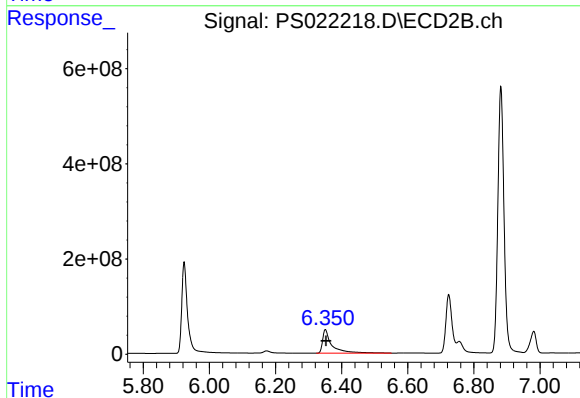
R.T.: 5.924 min
Delta R.T.: -0.001 min
Response: 2290011992
Conc: 740.55 ng/ml



#3 4-Nitrophenol

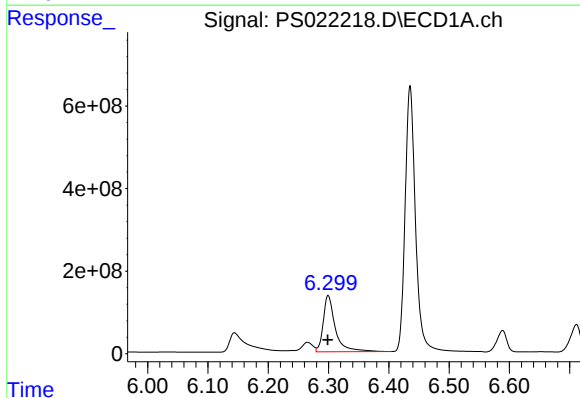
R.T.: 6.145 min
Delta R.T.: -0.001 min
Response: 959596932
Conc: 754.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



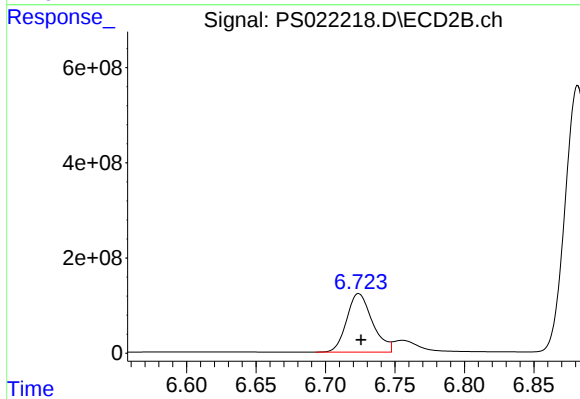
#3 4-Nitrophenol

R.T.: 6.351 min
Delta R.T.: -0.003 min
Response: 970542394
Conc: 726.70 ng/ml



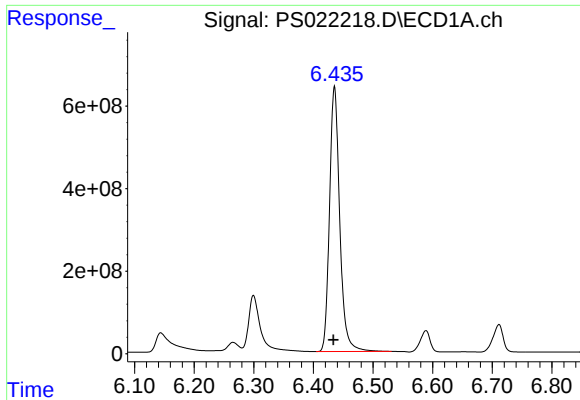
#4 2,4-DCAA

R.T.: 6.300 min
Delta R.T.: 0.001 min
Response: 1908717166
Conc: 770.05 ng/ml



#4 2,4-DCAA

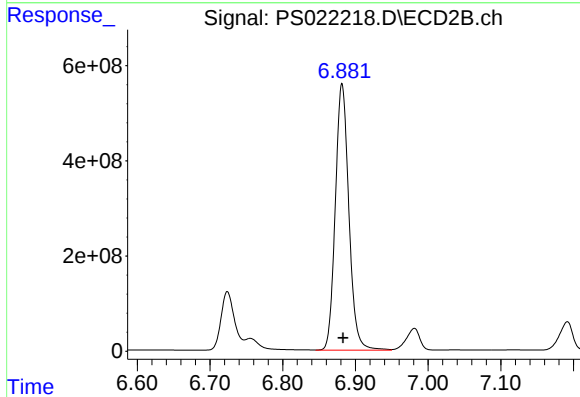
R.T.: 6.724 min
Delta R.T.: -0.002 min
Response: 1582525273
Conc: 753.96 ng/ml



#5 DICAMBA

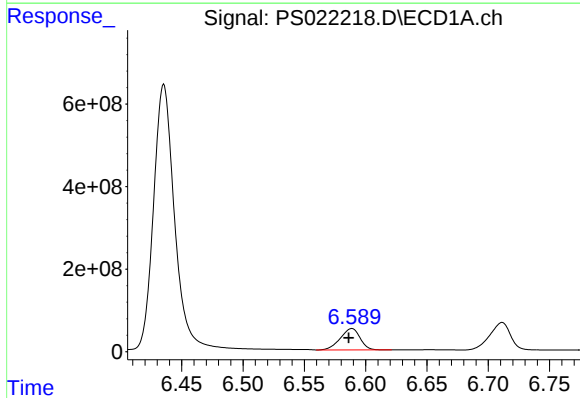
R.T.: 6.435 min
Delta R.T.: 0.002 min
Response: 7650793122
Conc: 737.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



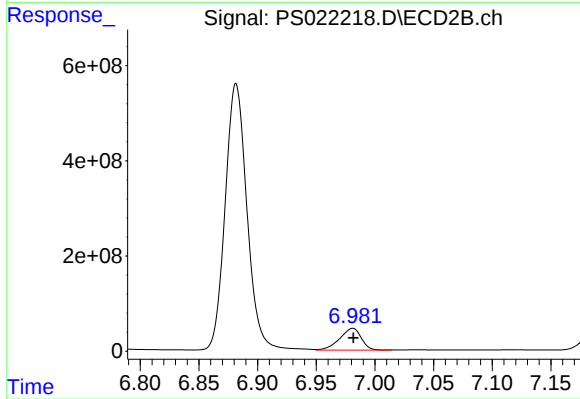
#5 DICAMBA

R.T.: 6.882 min
Delta R.T.: -0.001 min
Response: 7252165376
Conc: 750.43 ng/ml



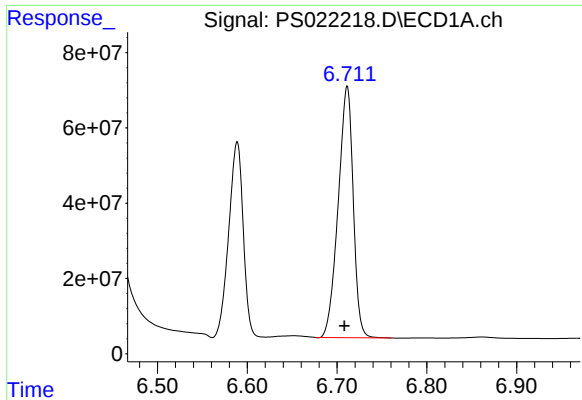
#6 MCP

R.T.: 6.589 min
Delta R.T.: 0.002 min
Response: 581009648
Conc: 76.15 ug/ml



#6 MCP

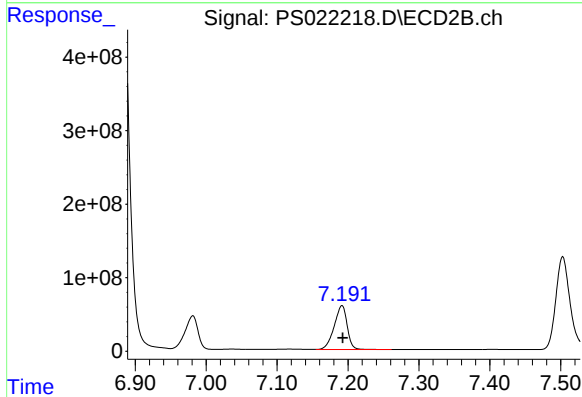
R.T.: 6.981 min
Delta R.T.: 0.000 min
Response: 585916377
Conc: 76.74 ug/ml



#7 MCPA

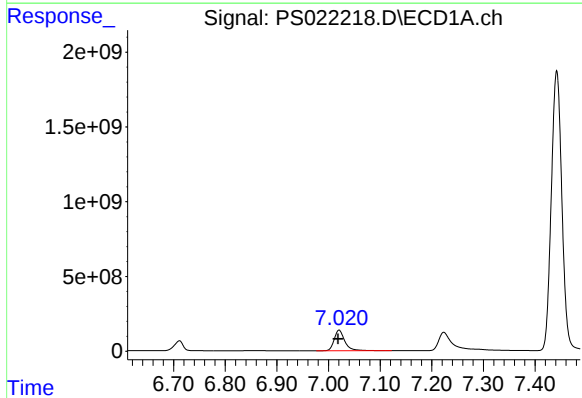
R.T.: 6.711 min
Delta R.T.: 0.003 min
Response: 778201761
Conc: 74.73 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



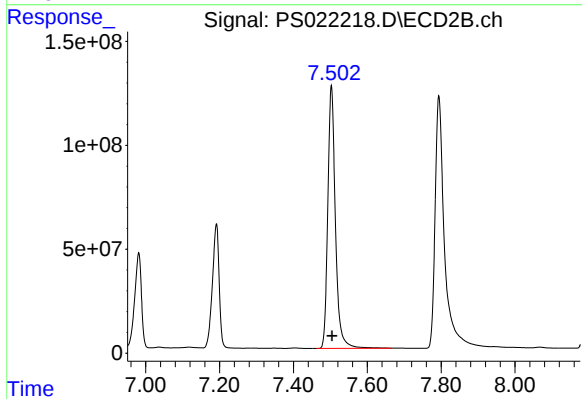
#7 MCPA

R.T.: 7.192 min
Delta R.T.: 0.000 min
Response: 762977832
Conc: 74.86 ug/ml



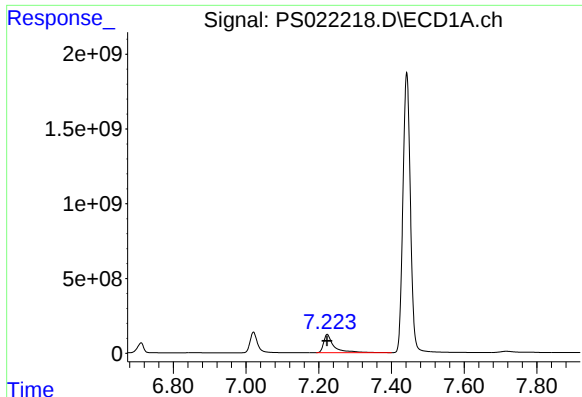
#8 DICHLORPROP

R.T.: 7.020 min
Delta R.T.: 0.002 min
Response: 1958059144
Conc: 725.04 ng/ml



#8 DICHLORPROP

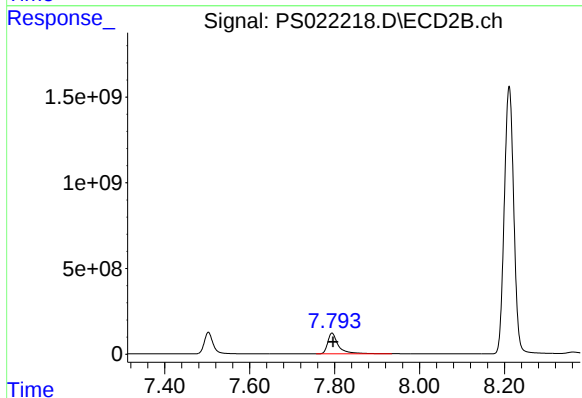
R.T.: 7.503 min
Delta R.T.: -0.002 min
Response: 1811723453
Conc: 736.94 ng/ml



#9 2,4-D

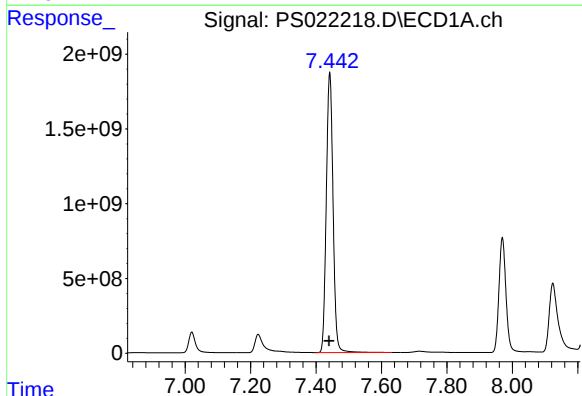
R.T.: 7.223 min
Delta R.T.: 0.000 min
Response: 2416641865
Conc: 737.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



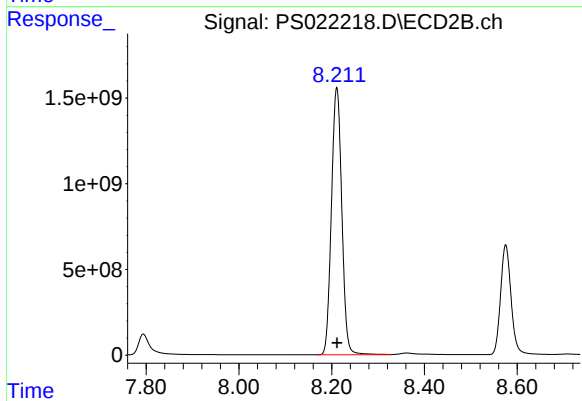
#9 2,4-D

R.T.: 7.794 min
Delta R.T.: -0.002 min
Response: 2141119982
Conc: 739.41 ng/ml



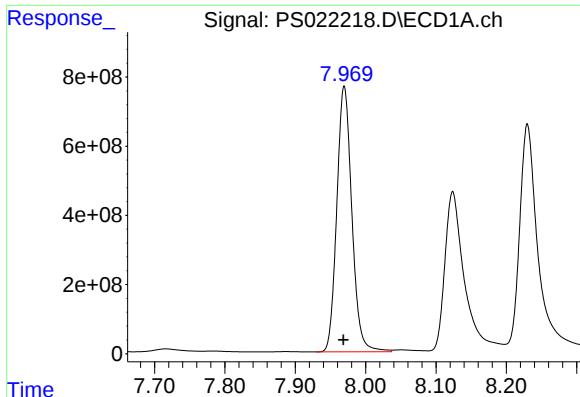
#10 Pentachlorophenol

R.T.: 7.442 min
Delta R.T.: 0.002 min
Response: 26779819801
Conc: 743.82 ng/ml



#10 Pentachlorophenol

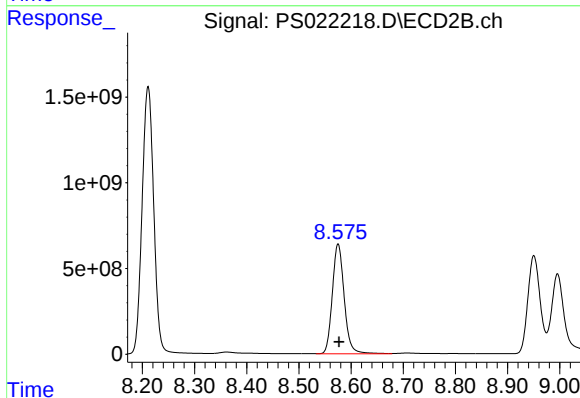
R.T.: 8.211 min
Delta R.T.: -0.001 min
Response: 24221928246
Conc: 747.55 ng/ml



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

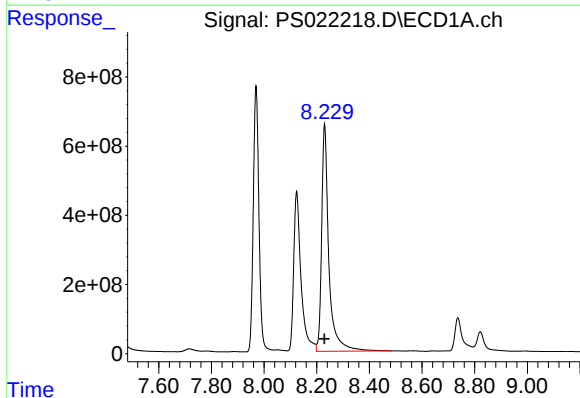
R.T.: 7.970 min
Delta R.T.: 0.001 min
Response: 11419727184
Conc: 740.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



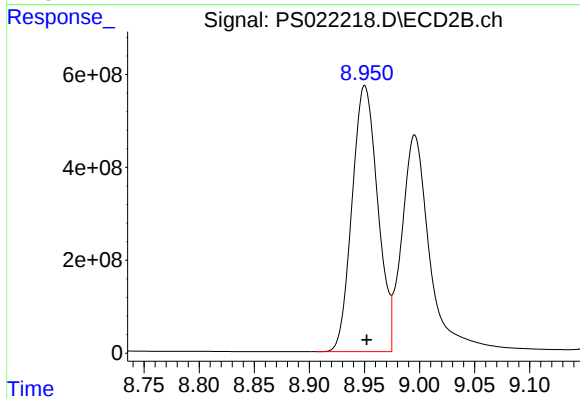
#11 2,4,5-TP (SILVEX)

R.T.: 8.575 min
Delta R.T.: -0.002 min
Response: 10122686671
Conc: 752.56 ng/ml



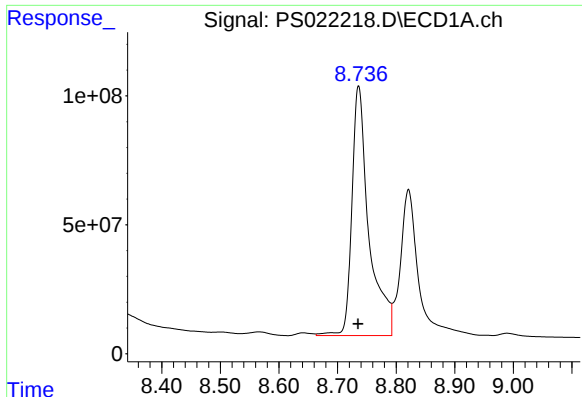
#12 2,4,5-T

R.T.: 8.230 min
Delta R.T.: 0.000 min
Response: 12542303247
Conc: 722.94 ng/ml



#12 2,4,5-T

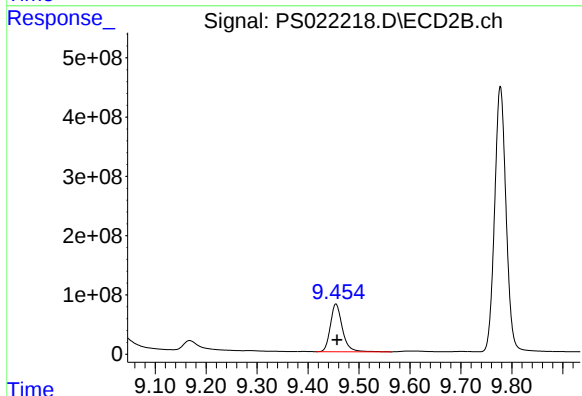
R.T.: 8.950 min
Delta R.T.: -0.002 min
Response: 9282716736
Conc: 771.82 ng/ml



#13 2,4-DB

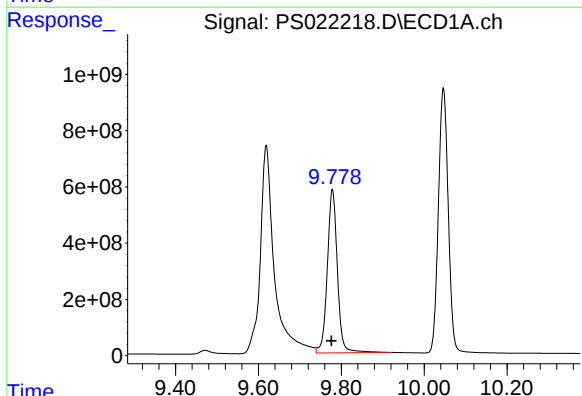
R.T.: 8.736 min
Delta R.T.: 0.000 min
Response: 1953080240
Conc: 720.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



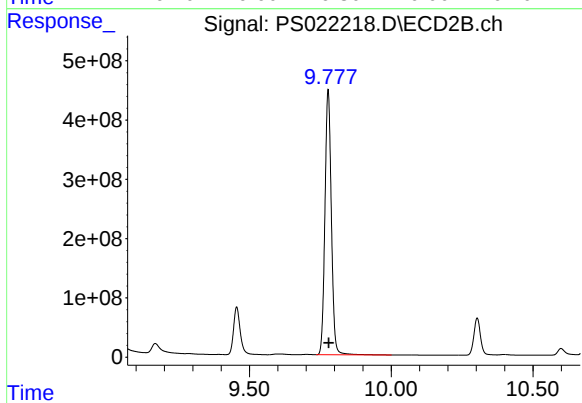
#13 2,4-DB

R.T.: 9.455 min
Delta R.T.: -0.002 min
Response: 1313406595
Conc: 791.08 ng/ml



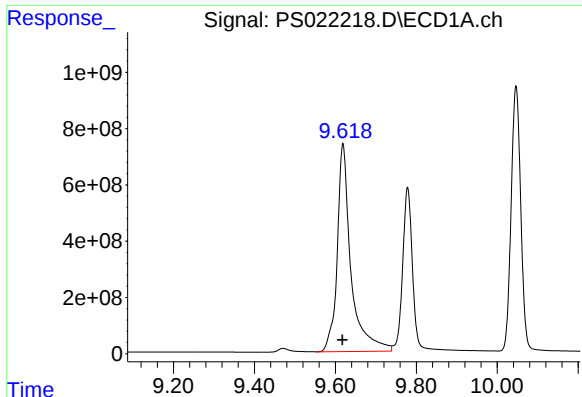
#14 DINOSEB

R.T.: 9.779 min
Delta R.T.: 0.003 min
Response: 9824099706
Conc: 714.85 ng/ml



#14 DINOSEB

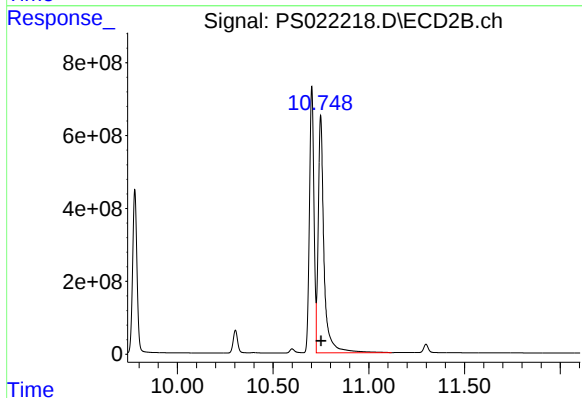
R.T.: 9.777 min
Delta R.T.: -0.002 min
Response: 7020618259
Conc: 735.84 ng/ml



#15 Picloram

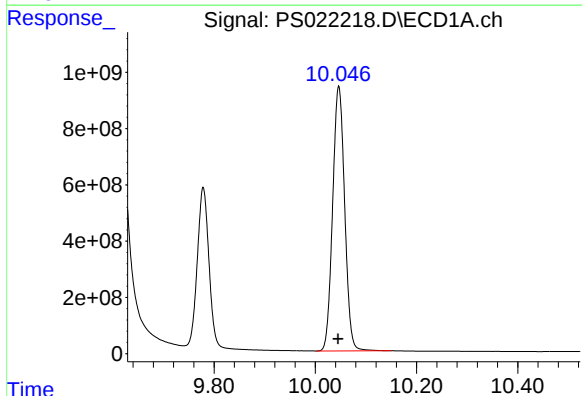
R.T.: 9.619 min
Delta R.T.: 0.001 min
Response: 17423859980
Conc: 707.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



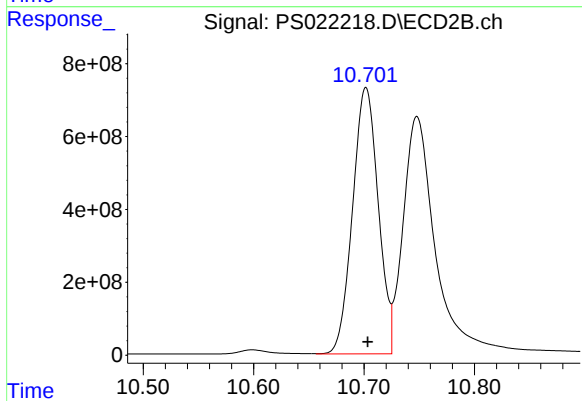
#15 Picloram

R.T.: 10.748 min
Delta R.T.: -0.002 min
Response: 13902638270
Conc: 709.10 ng/ml



#16 DCPA

R.T.: 10.046 min
Delta R.T.: 0.001 min
Response: 15509812327
Conc: 728.21 ng/ml



#16 DCPA

R.T.: 10.702 min
Delta R.T.: -0.002 min
Response: 11807763149
Conc: 754.74 ng/ml