

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031423\
 Data File : PS022380.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2023 14:10
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 21:20:44 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	6.299	6.722	1796.1E6	1512.1E6	724.609	720.387
Target Compounds							
1) T	Dalapon	2.409	2.482	1973.0E6	2079.0E6	622.358	645.625
2) T	3,5-DICHL...	5.680	5.922	2524.6E6	2197.8E6	679.141	710.735
3) T	4-Nitroph...	6.146	6.350	883.1E6	929.1E6	693.946	695.694
5) T	DICAMBA	6.434	6.879	7191.4E6	7014.6E6	693.037	725.849
6) T	MCP	6.587	6.977	542.2E6	564.1E6	71.062	73.891
7) T	MCPA	6.709	7.187	725.2E6	746.0E6	69.633	73.191
8) T	DICHLORPROP	7.018	7.499	1830.7E6	1752.9E6	677.896	713.016
9) T	2,4-D	7.222	7.791	2292.8E6	2063.1E6	699.289	712.458
10) T	Pentachlo...	7.440	8.207	25199.2E6	23535.6E6	699.921	726.368
11) T	2,4,5-TP ...	7.967	8.572	10675.5E6	9806.2E6	692.205	729.030
12) T	2,4,5-T	8.228	8.947	11773.8E6	8920.8E6	678.639	741.728
13) T	2,4-DB	8.733	9.451	1804.1E6	1255.2E6	665.484	755.997
14) T	DINOSEB	9.775	9.774	9215.2E6	6853.9E6	670.541	718.361
15) T	Picloram	9.616	10.745	16614.6E6	13841.3E6	674.458	705.974
16) T	DCPA	10.043	10.698	14594.6E6	11470.0E6	685.241	733.149

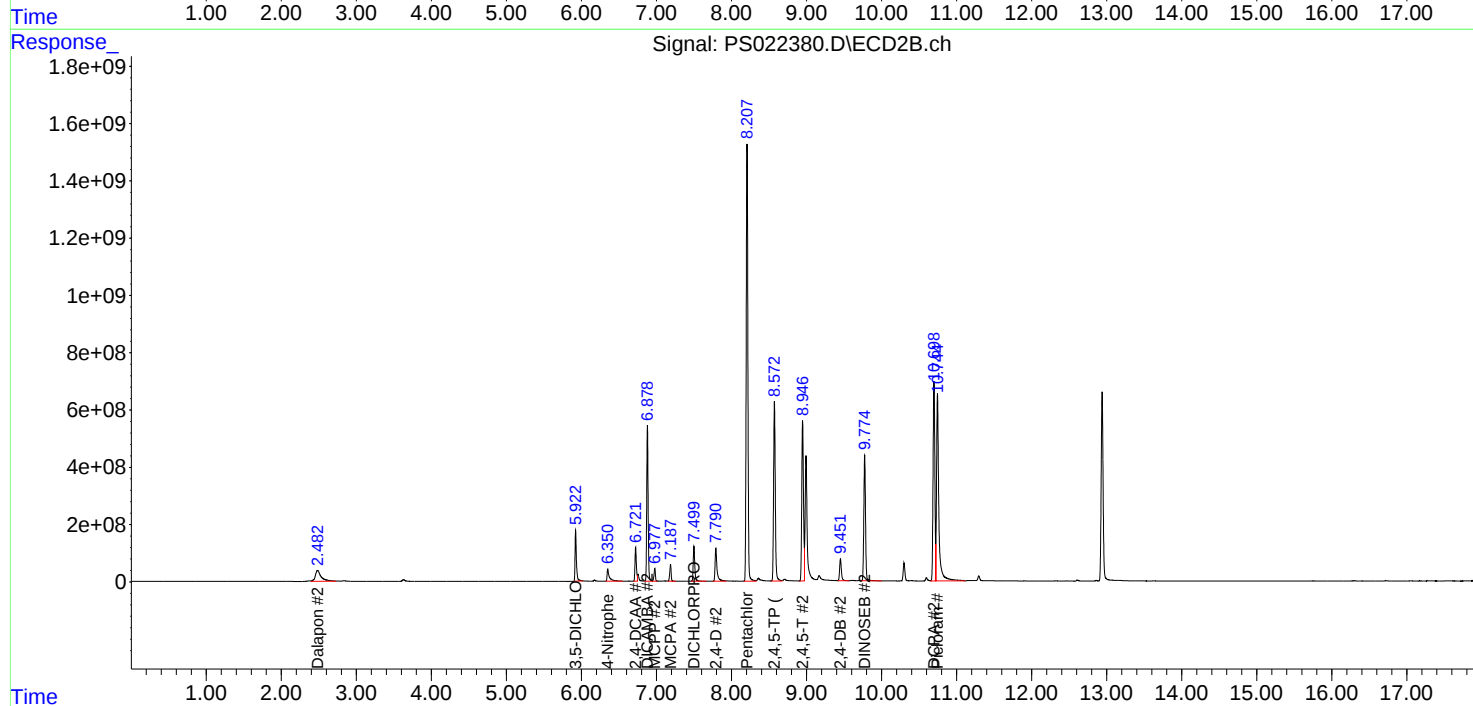
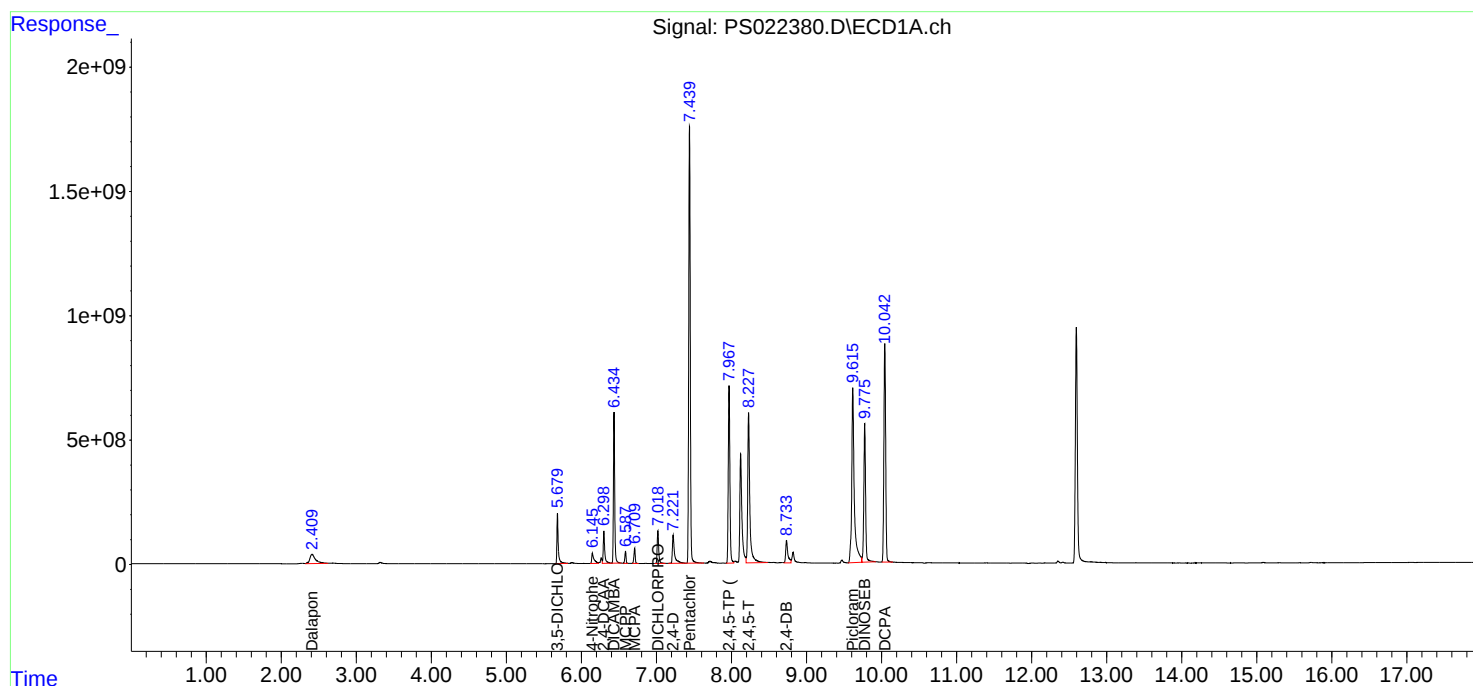
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

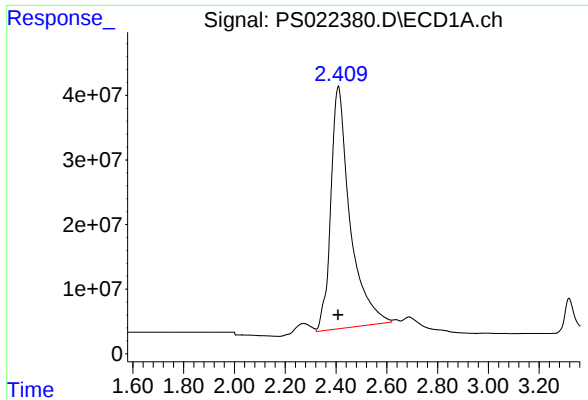
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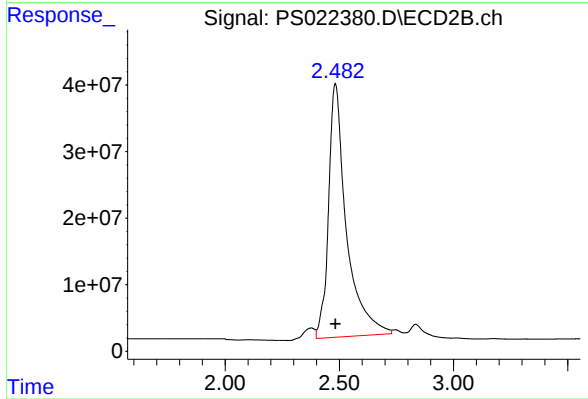




#1 Dalapon

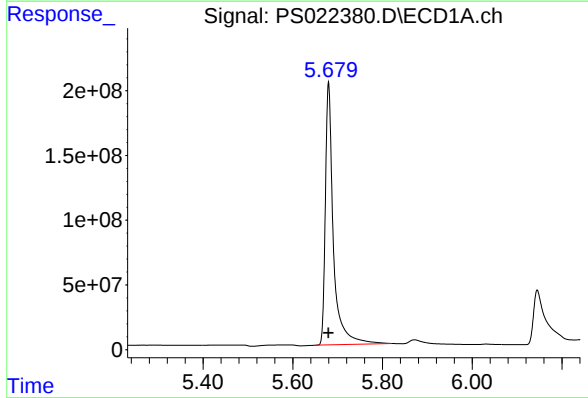
R.T.: 2.409 min
Delta R.T.: 0.000 min
Response: 1973048333
Conc: 622.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



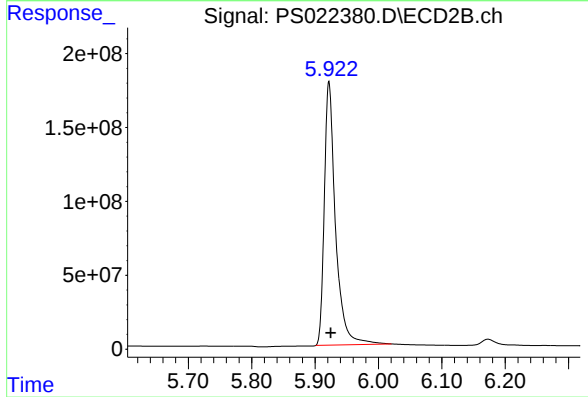
#1 Dalapon

R.T.: 2.482 min
Delta R.T.: 0.000 min
Response: 2079010527
Conc: 645.62 ng/ml



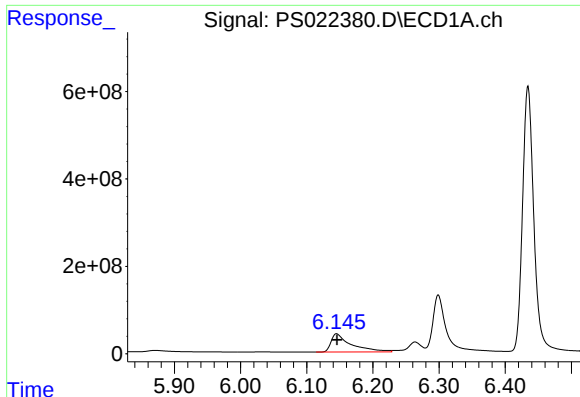
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.680 min
Delta R.T.: 0.000 min
Response: 2524635078
Conc: 679.14 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

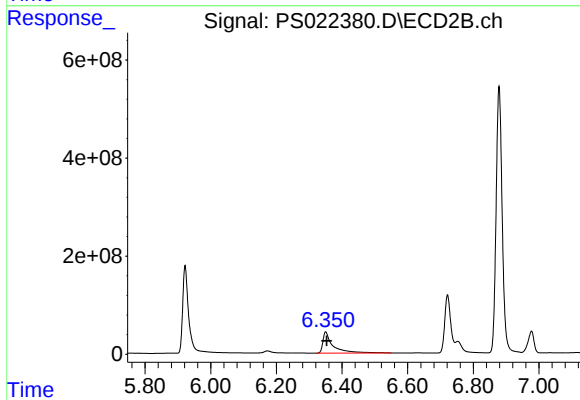
R.T.: 5.922 min
Delta R.T.: -0.003 min
Response: 2197826153
Conc: 710.74 ng/ml



#3 4-Nitrophenol

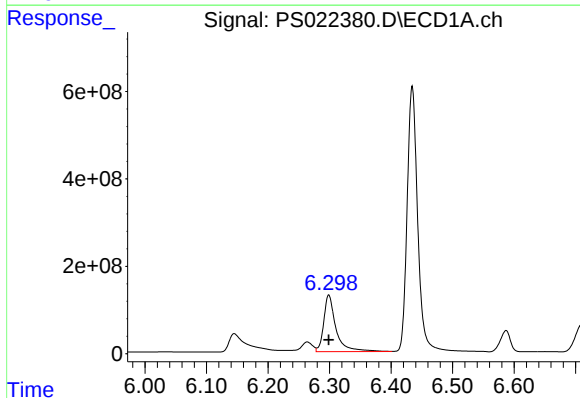
R.T.: 6.146 min
Delta R.T.: 0.000 min
Response: 883059151
Conc: 693.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



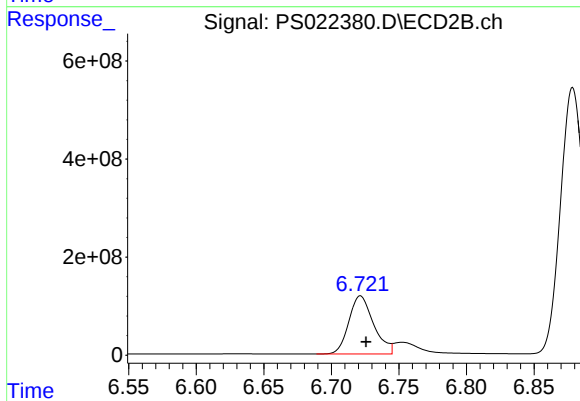
#3 4-Nitrophenol

R.T.: 6.350 min
Delta R.T.: -0.003 min
Response: 929127377
Conc: 695.69 ng/ml



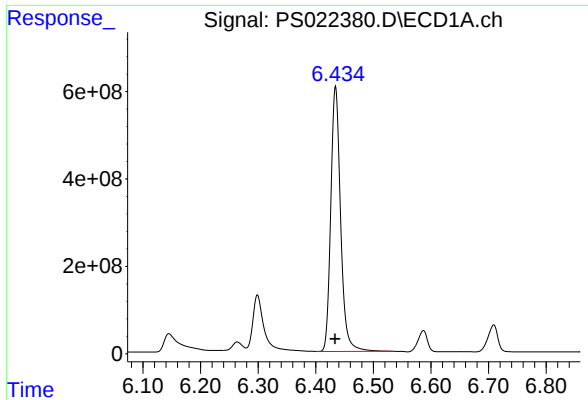
#4 2,4-DCAA

R.T.: 6.299 min
Delta R.T.: 0.000 min
Response: 1796081614
Conc: 724.61 ng/ml



#4 2,4-DCAA

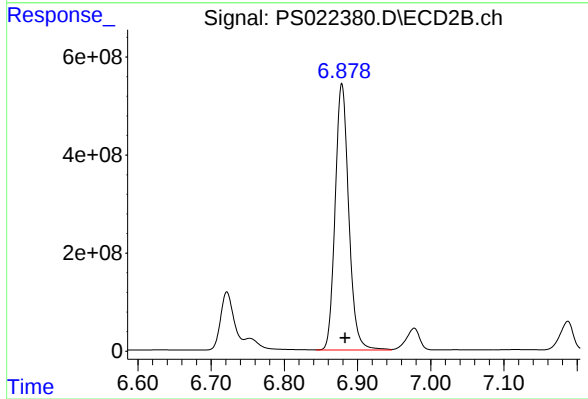
R.T.: 6.722 min
Delta R.T.: -0.004 min
Response: 1512065984
Conc: 720.39 ng/ml



#5 DICAMBA

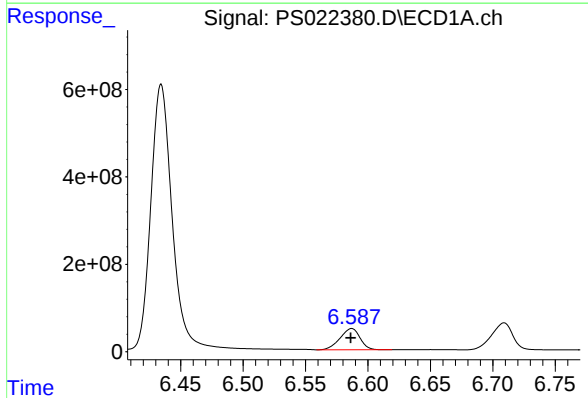
R.T.: 6.434 min
Delta R.T.: 0.000 min
Response: 7191352367
Conc: 693.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



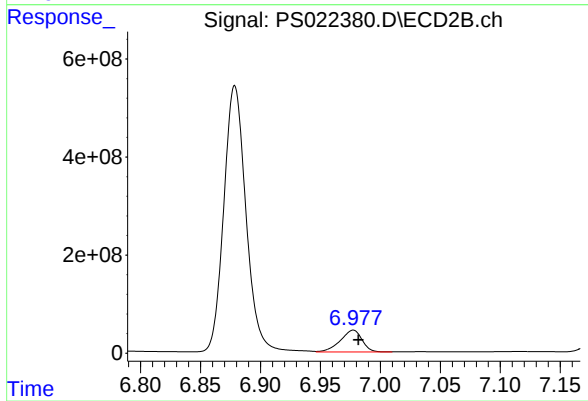
#5 DICAMBA

R.T.: 6.879 min
Delta R.T.: -0.004 min
Response: 7014581942
Conc: 725.85 ng/ml



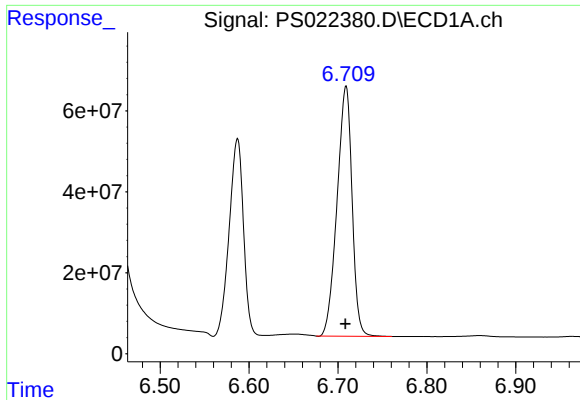
#6 MCP

R.T.: 6.587 min
Delta R.T.: 0.000 min
Response: 542221773
Conc: 71.06 ug/ml



#6 MCP

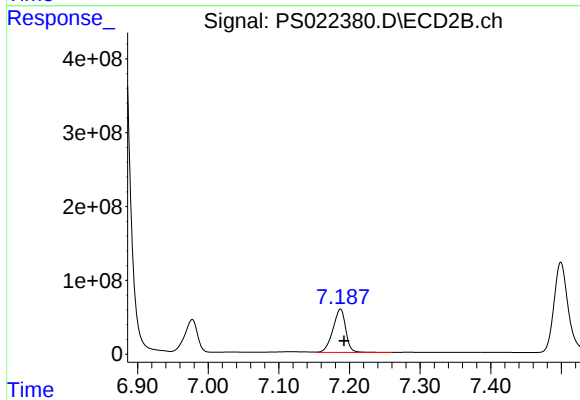
R.T.: 6.977 min
Delta R.T.: -0.004 min
Response: 564127546
Conc: 73.89 ug/ml



#7 MCPA

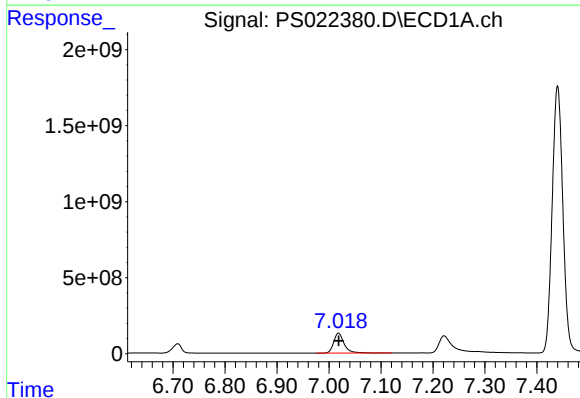
R.T.: 6.709 min
Delta R.T.: 0.000 min
Response: 725165911
Conc: 69.63 ug/ml

Instrument :
ECD_O
ClientSampleId :



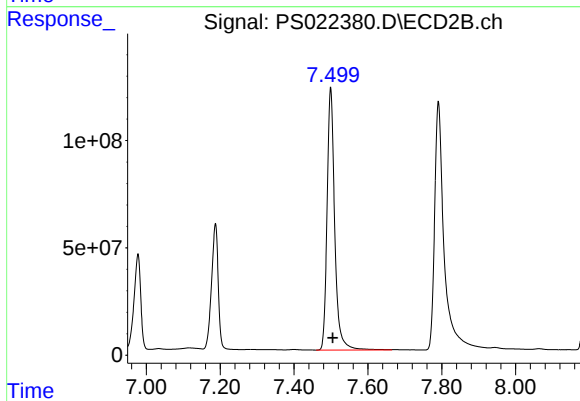
#7 MCPA

R.T.: 7.187 min
Delta R.T.: -0.005 min
Response: 746003145
Conc: 73.19 ug/ml



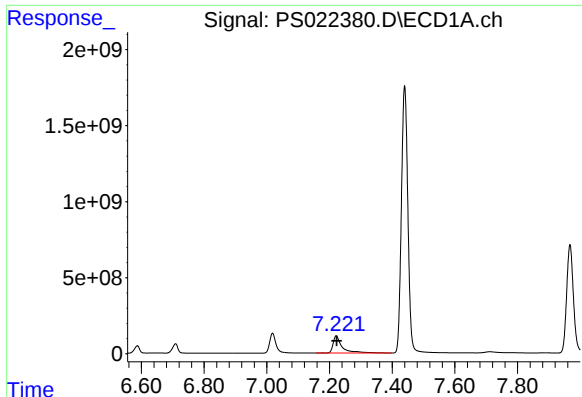
#8 DICHLORPROP

R.T.: 7.018 min
Delta R.T.: 0.000 min
Response: 1830735794
Conc: 677.90 ng/ml



#8 DICHLORPROP

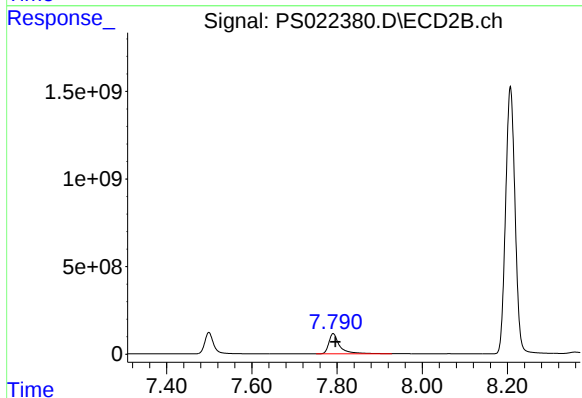
R.T.: 7.499 min
Delta R.T.: -0.005 min
Response: 1752899261
Conc: 713.02 ng/ml



#9 2,4-D

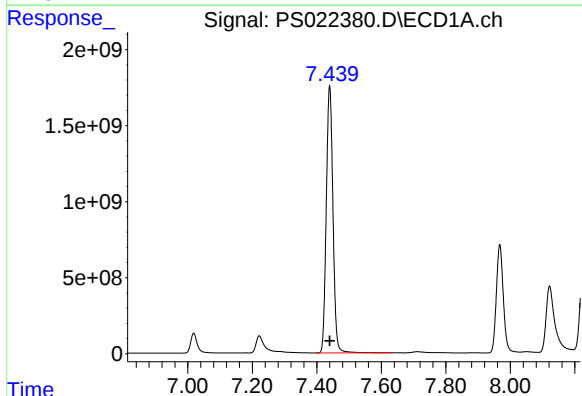
R.T.: 7.222 min
Delta R.T.: -0.001 min
Response: 2292779566
Conc: 699.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



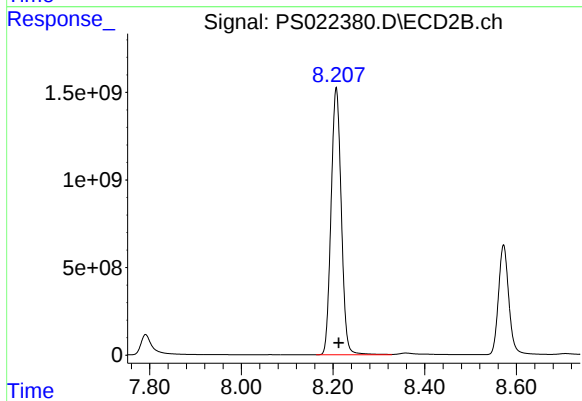
#9 2,4-D

R.T.: 7.791 min
Delta R.T.: -0.005 min
Response: 2063076247
Conc: 712.46 ng/ml



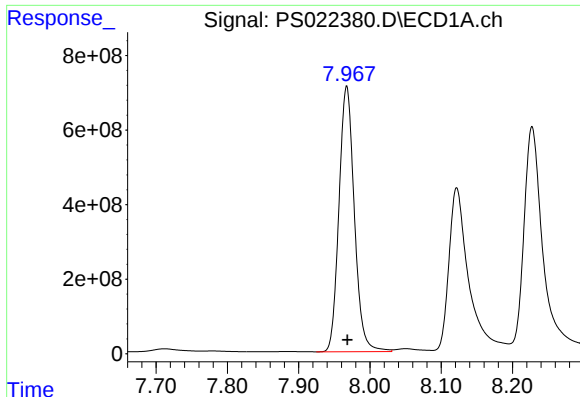
#10 Pentachlorophenol

R.T.: 7.440 min
Delta R.T.: 0.000 min
Response: 25199171333
Conc: 699.92 ng/ml



#10 Pentachlorophenol

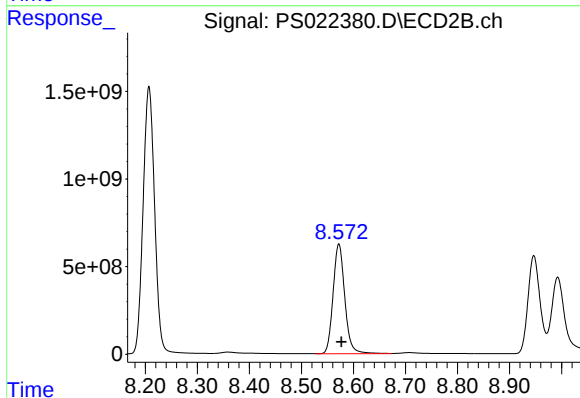
R.T.: 8.207 min
Delta R.T.: -0.005 min
Response: 23535589556
Conc: 726.37 ng/ml



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

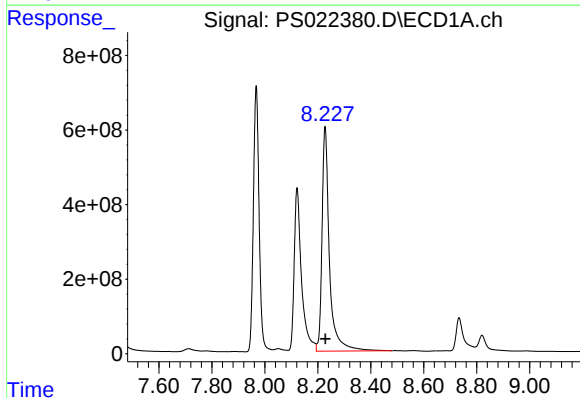
R.T.: 7.967 min
Delta R.T.: -0.001 min
Response: 10675509922
Conc: 692.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



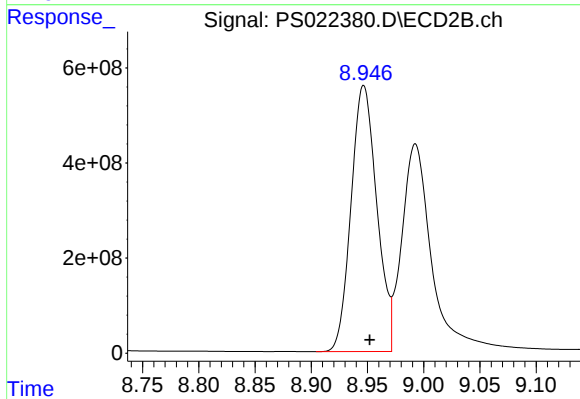
#11 2,4,5-TP (SILVEX)

R.T.: 8.572 min
Delta R.T.: -0.005 min
Response: 9806240859
Conc: 729.03 ng/ml



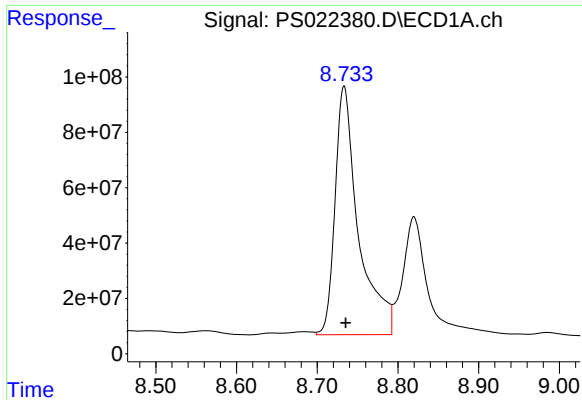
#12 2,4,5-T

R.T.: 8.228 min
Delta R.T.: -0.002 min
Response: 11773767227
Conc: 678.64 ng/ml



#12 2,4,5-T

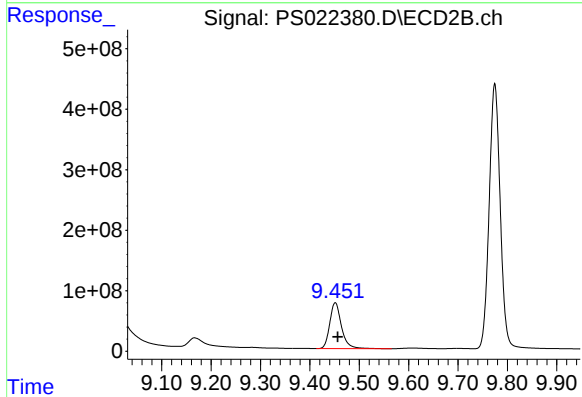
R.T.: 8.947 min
Delta R.T.: -0.006 min
Response: 8920802014
Conc: 741.73 ng/ml



#13 2,4-DB

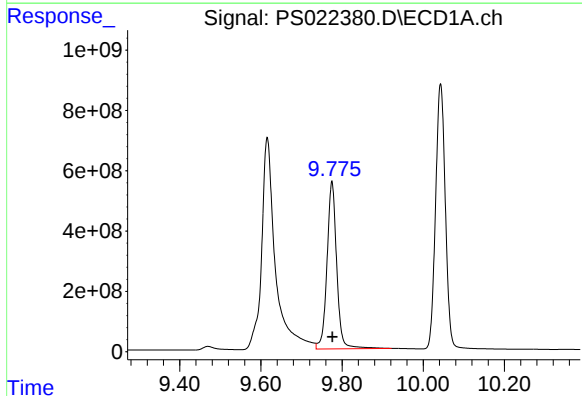
R.T.: 8.733 min
Delta R.T.: -0.002 min
Response: 1804078588
Conc: 665.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



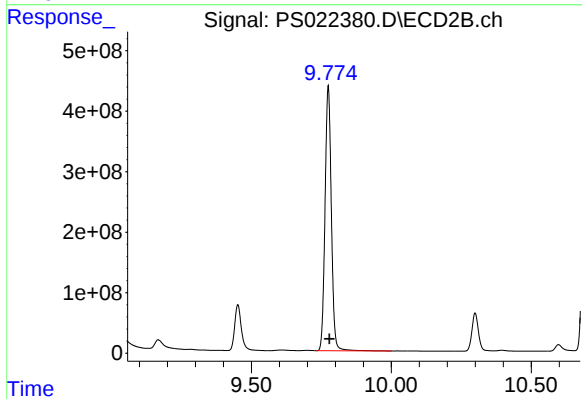
#13 2,4-DB

R.T.: 9.451 min
Delta R.T.: -0.005 min
Response: 1255153245
Conc: 756.00 ng/ml



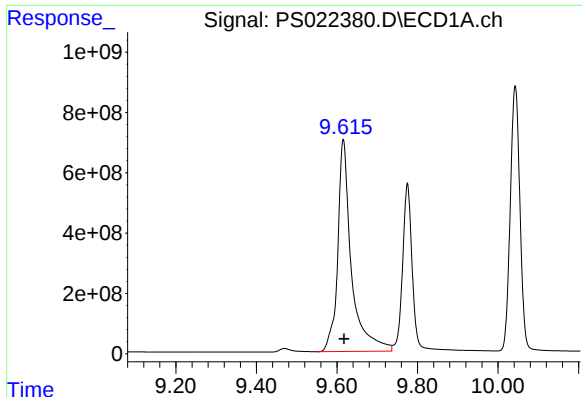
#14 DINOSEB

R.T.: 9.775 min
Delta R.T.: 0.000 min
Response: 9215229354
Conc: 670.54 ng/ml



#14 DINOSEB

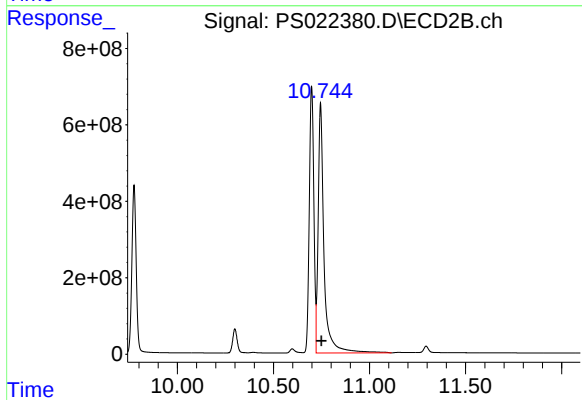
R.T.: 9.774 min
Delta R.T.: -0.005 min
Response: 6853862382
Conc: 718.36 ng/ml



#15 Picloram

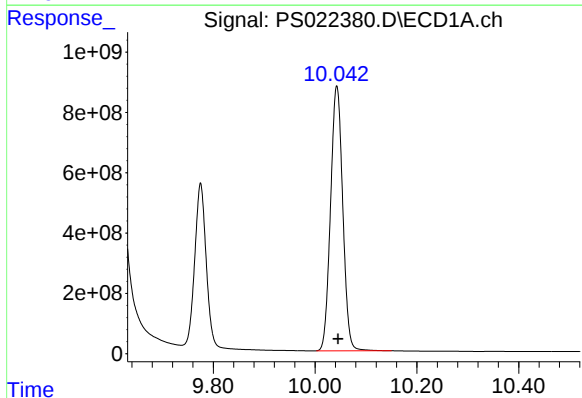
R.T.: 9.616 min
Delta R.T.: -0.002 min
Response: 16614587025
Conc: 674.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



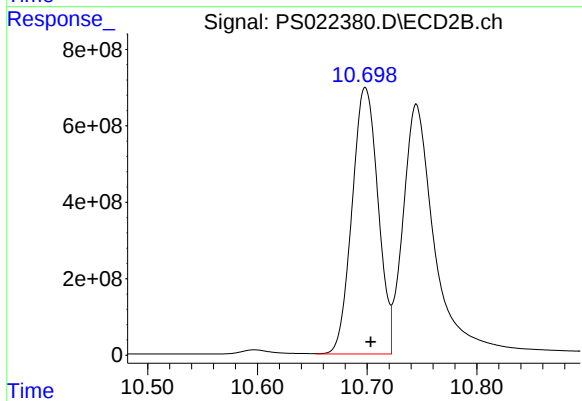
#15 Picloram

R.T.: 10.745 min
Delta R.T.: -0.005 min
Response: 13841319274
Conc: 705.97 ng/ml



#16 DCPA

R.T.: 10.043 min
Delta R.T.: -0.003 min
Response: 14594613766
Conc: 685.24 ng/ml



#16 DCPA

R.T.: 10.698 min
Delta R.T.: -0.005 min
Response: 11470011166
Conc: 733.15 ng/ml