

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020723\
 Data File : PS022043.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Feb 2023 17:58
 Operator : AR\AJ
 Sample : PB150704BSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 07 21:46:45 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS020223.M
 Quant Title : 8080.M
 QLast Update : Fri Feb 03 10:03:01 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	6.305	6.726	1158.1E6	1006.8E6	508.070	497.393
Target Compounds							
1) T	Dalapon	2.413	2.483	1392.1E6	1377.2E6	448.363	442.593
2) T	3,5-DICHL...	5.685	5.924	1639.5E6	1416.6E6	476.109	474.078
3) T	4-Nitroph...	6.149	6.352	614.7E6	604.2E6	456.718	452.459
5) T	DICAMBA	6.441	6.884	4718.2E6	4635.3E6	487.788	490.638
6) T	MCP	6.592	6.981	336.1E6	360.4E6	46.677	48.299
7) T	MCPA	6.713	7.191	467.6E6	470.2E6	46.693	46.811
8) T	DICHLORPROP	7.026	7.506	1197.0E6	1130.4E6	484.148	472.484
9) T	2,4-D	7.230	7.797	1450.1E6	1338.1E6	482.333	474.555
10) T	Pentachlo...	7.448	8.214	17147.8E6	16322.0E6	519.326	513.749
11) T	2,4,5-TP ...	7.977	8.578	6611.1E6	6525.2E6	496.209	495.436
12) T	2,4,5-T	8.238	8.954	7013.0E6	5983.2E6	488.655	495.097
13) T	2,4-DB	8.744	9.459	1070.0E6	807.1E6	486.636	477.948
14) T	DINOSEB	9.787	9.782	4982.8E6	4528.5E6	484.507	484.471
15) T	Picloram	9.627	10.753	9027.4E6	8789.5E6	484.733	484.300
16) T	DCPA	10.055	10.706	8562.4E6	7777.7E6	503.931	505.372

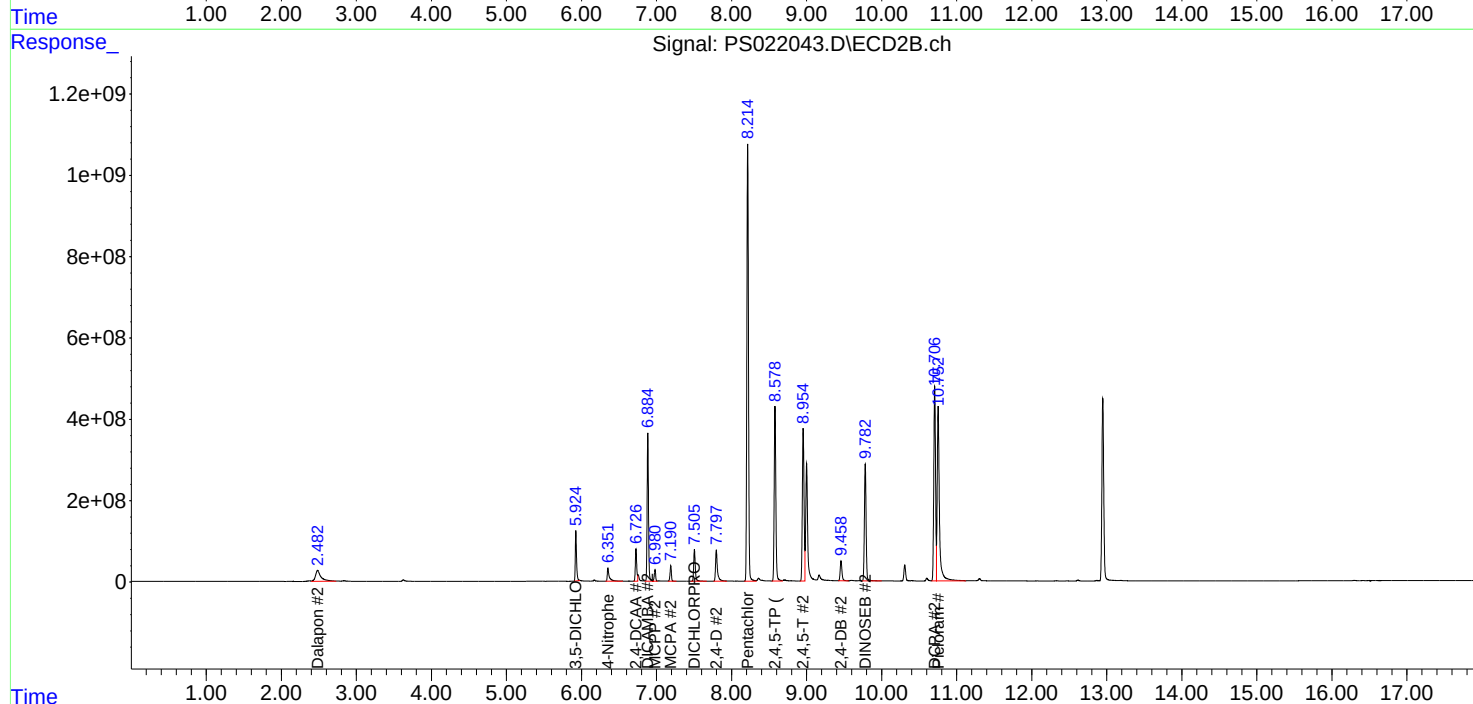
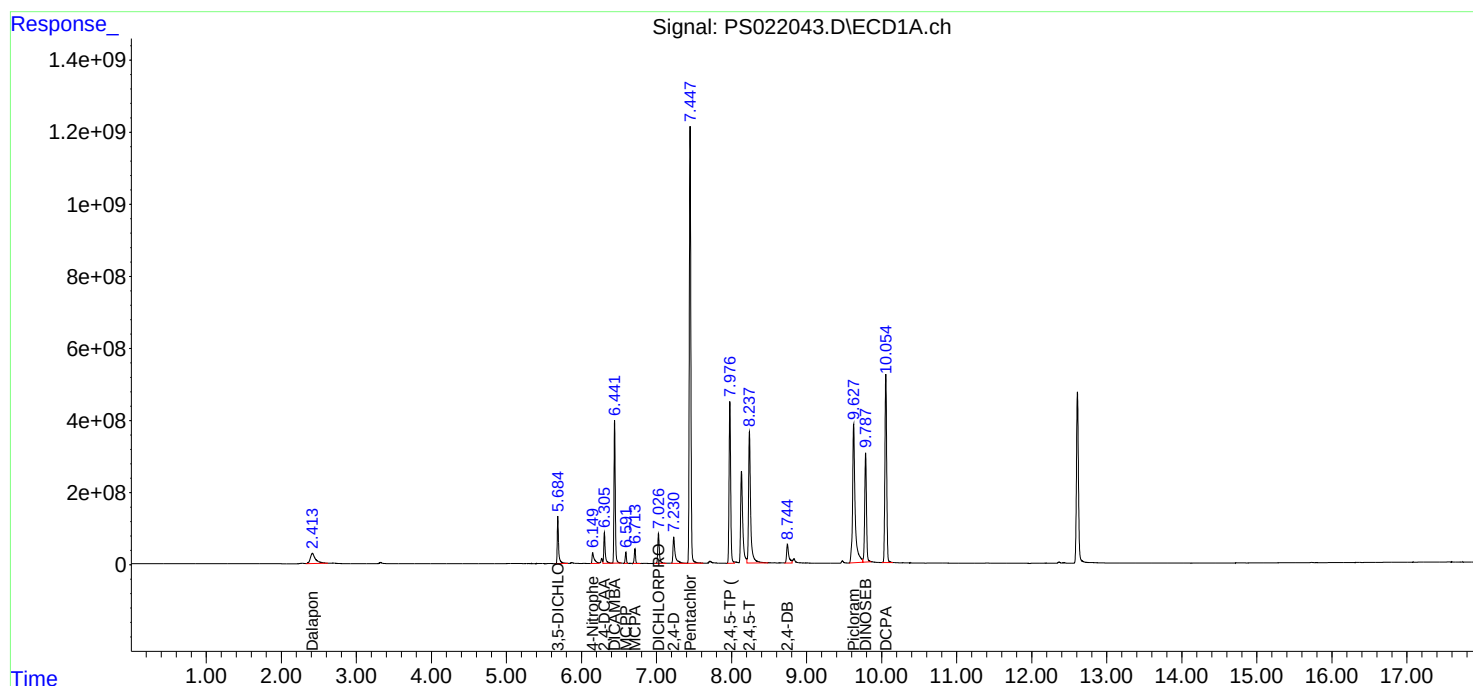
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

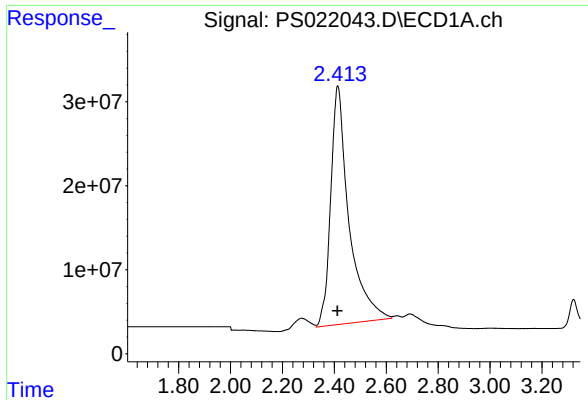
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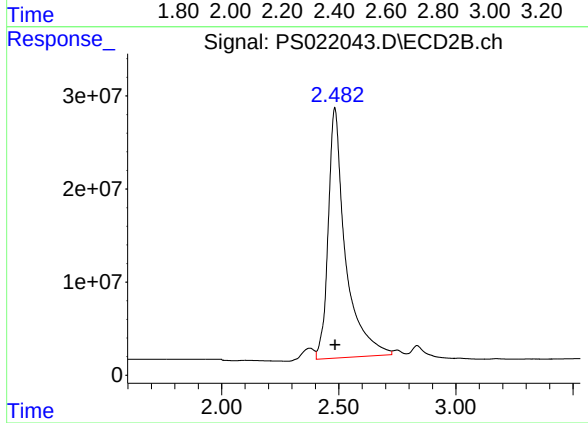




#1 Dalapon

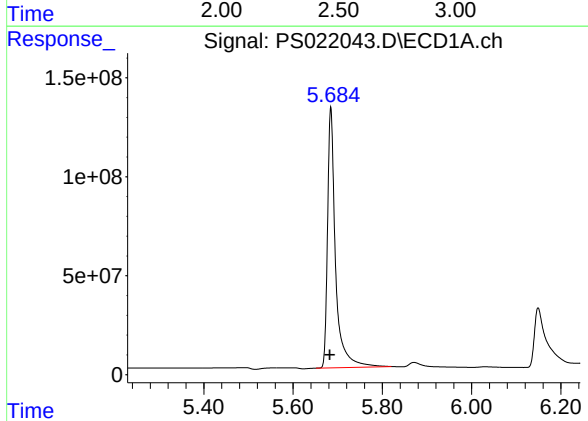
R.T.: 2.413 min
Delta R.T.: 0.000 min
Response: 1392111518
Conc: 448.36 ng/ml

Instrument :
ECD_S
ClientSampleId :



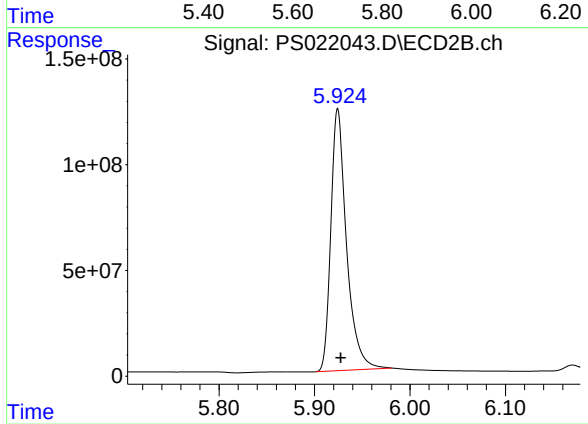
#1 Dalapon

R.T.: 2.483 min
Delta R.T.: -0.002 min
Response: 1377186961
Conc: 442.59 ng/ml



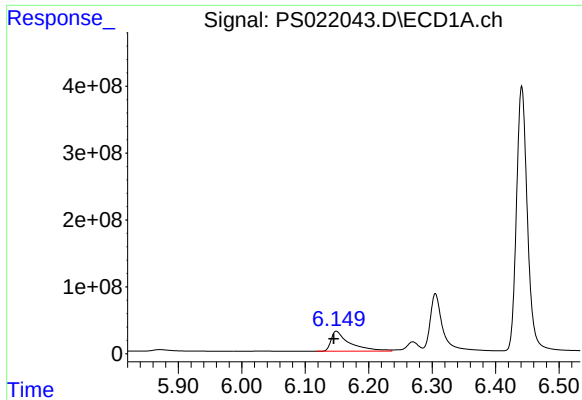
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.685 min
Delta R.T.: 0.002 min
Response: 1639546157
Conc: 476.11 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

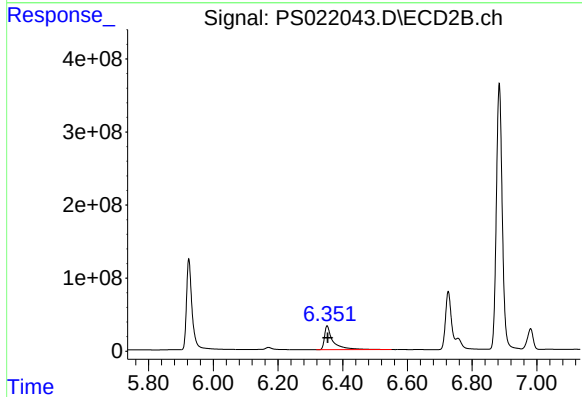
R.T.: 5.924 min
Delta R.T.: -0.003 min
Response: 1416646927
Conc: 474.08 ng/ml



#3 4-Nitrophenol

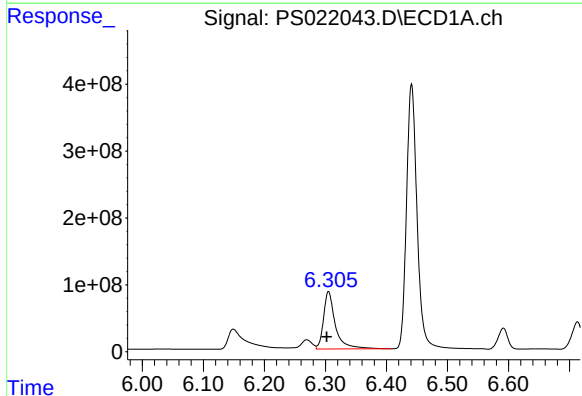
R.T.: 6.149 min
Delta R.T.: 0.004 min
Response: 614685577
Conc: 456.72 ng/ml

Instrument :
ECD_S
ClientSampleId :



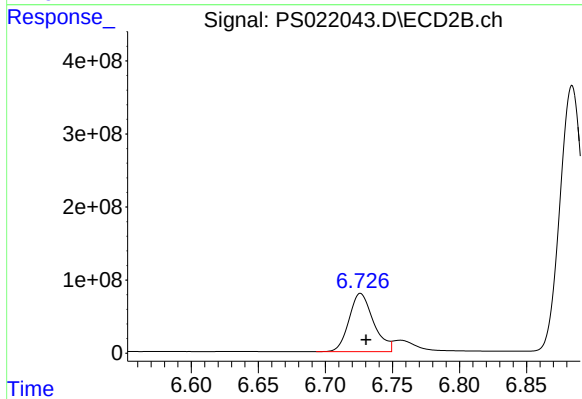
#3 4-Nitrophenol

R.T.: 6.352 min
Delta R.T.: -0.002 min
Response: 604220169
Conc: 452.46 ng/ml



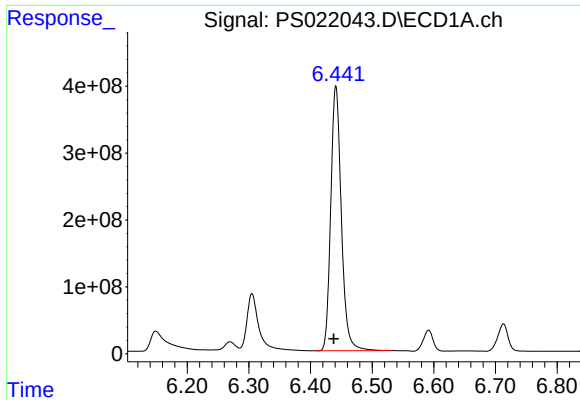
#4 2,4-DCAA

R.T.: 6.305 min
Delta R.T.: 0.003 min
Response: 1158076104
Conc: 508.07 ng/ml



#4 2,4-DCAA

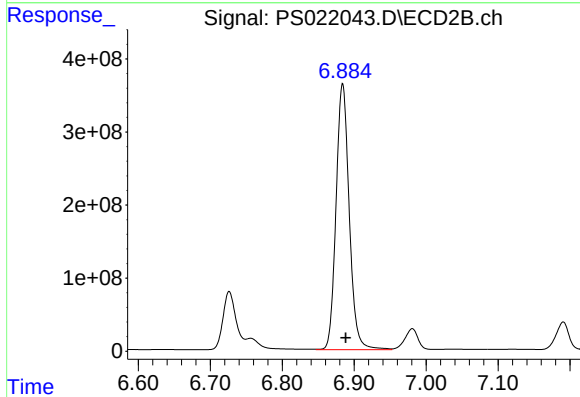
R.T.: 6.726 min
Delta R.T.: -0.004 min
Response: 1006842300
Conc: 497.39 ng/ml



#5 DICAMBA

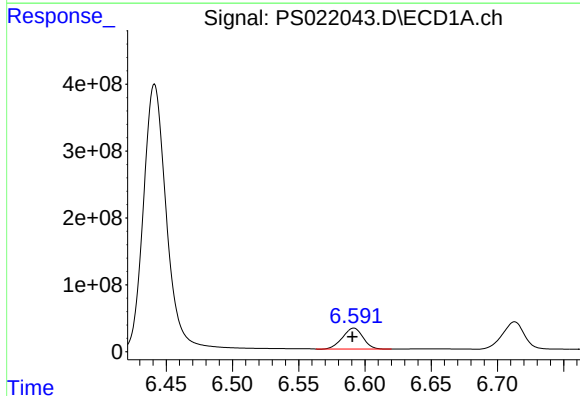
R.T.: 6.441 min
Delta R.T.: 0.003 min
Response: 4718219280
Conc: 487.79 ng/ml

Instrument :
ECD_S
ClientSampleId :



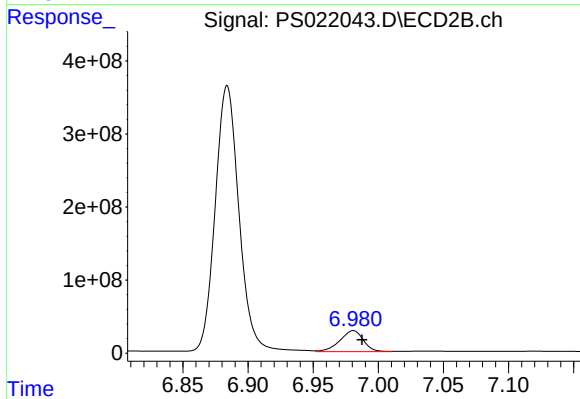
#5 DICAMBA

R.T.: 6.884 min
Delta R.T.: -0.004 min
Response: 4635330394
Conc: 490.64 ng/ml



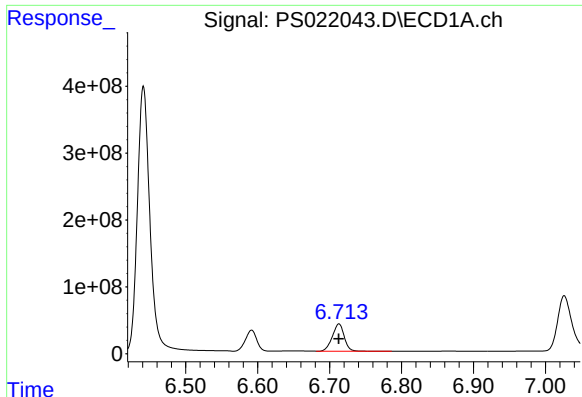
#6 MCP

R.T.: 6.592 min
Delta R.T.: 0.001 min
Response: 336115639
Conc: 46.68 ug/ml



#6 MCP

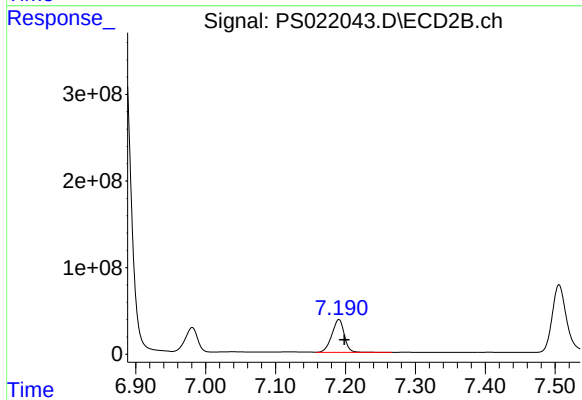
R.T.: 6.981 min
Delta R.T.: -0.007 min
Response: 360446954
Conc: 48.30 ug/ml



#7 MCPA

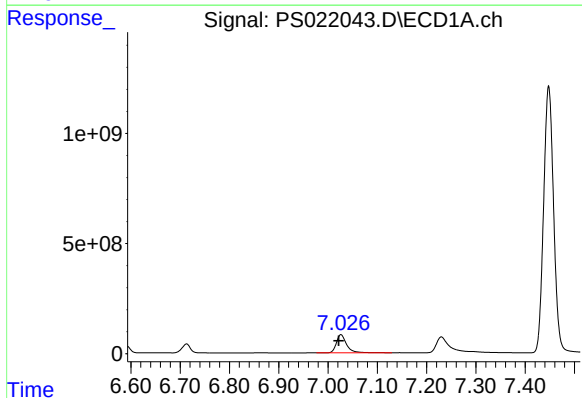
R.T.: 6.713 min
Delta R.T.: 0.000 min
Response: 467593212
Conc: 46.69 ug/ml

Instrument :
ECD_S
ClientSampleId :



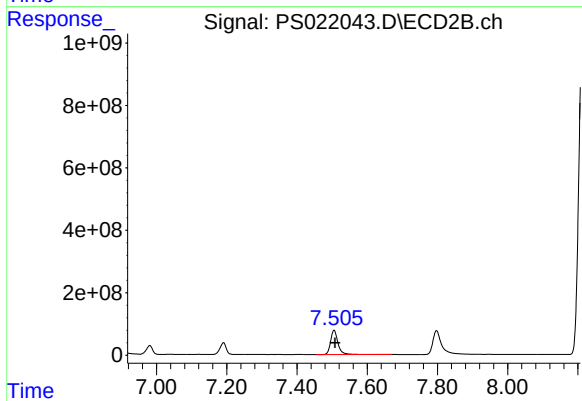
#7 MCPA

R.T.: 7.191 min
Delta R.T.: -0.008 min
Response: 470207291
Conc: 46.81 ug/ml



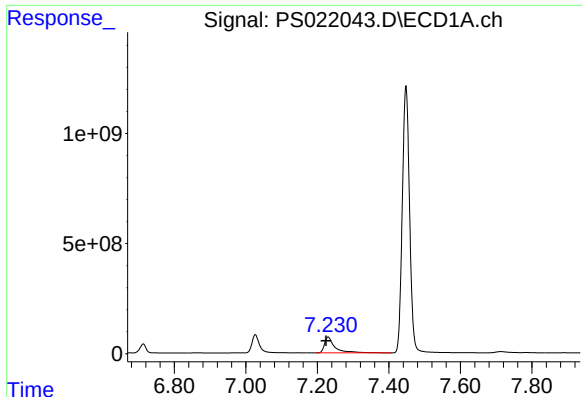
#8 DICHLORPROP

R.T.: 7.026 min
Delta R.T.: 0.004 min
Response: 1196954414
Conc: 484.15 ng/ml



#8 DICHLORPROP

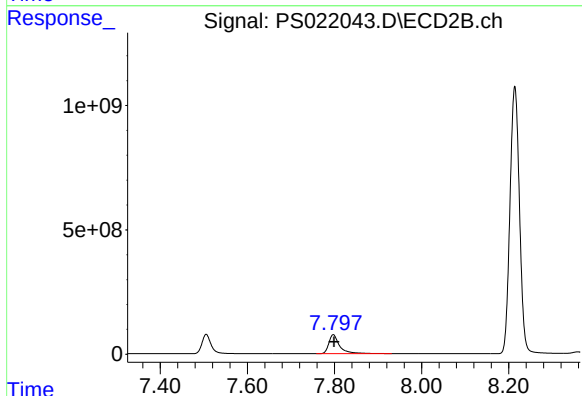
R.T.: 7.506 min
Delta R.T.: -0.003 min
Response: 1130421380
Conc: 472.48 ng/ml



#9 2,4-D

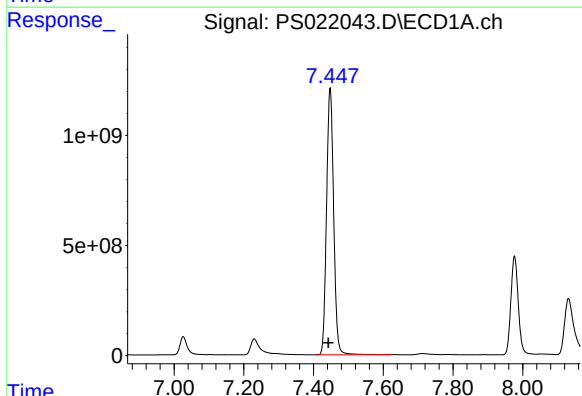
R.T.: 7.230 min
Delta R.T.: 0.005 min
Response: 1450120649
Conc: 482.33 ng/ml

Instrument :
ECD_S
ClientSampleId :



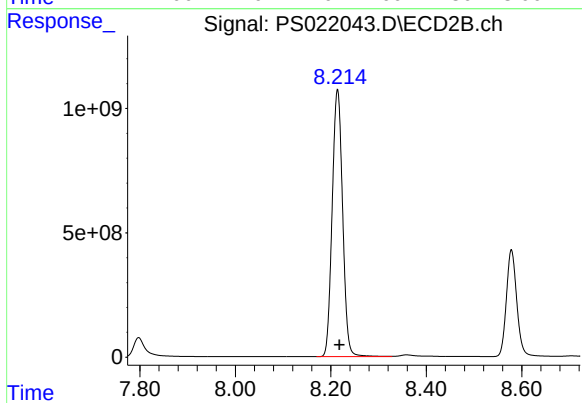
#9 2,4-D

R.T.: 7.797 min
Delta R.T.: -0.002 min
Response: 1338125283
Conc: 474.56 ng/ml



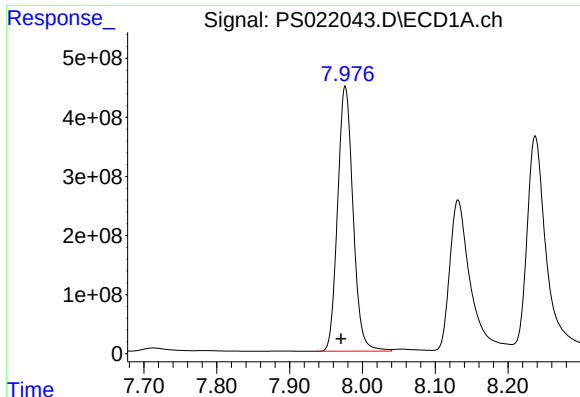
#10 Pentachlorophenol

R.T.: 7.448 min
Delta R.T.: 0.005 min
Response: 17147826311
Conc: 519.33 ng/ml



#10 Pentachlorophenol

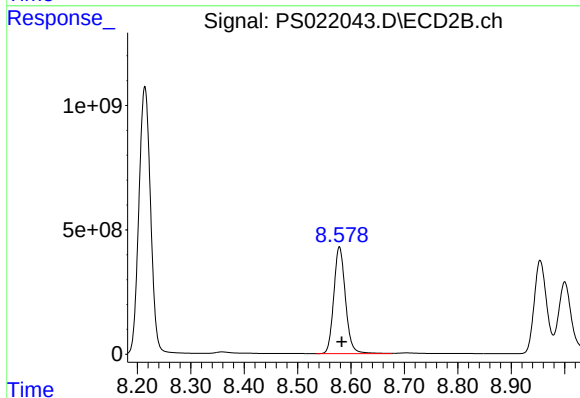
R.T.: 8.214 min
Delta R.T.: -0.004 min
Response: 16322008514
Conc: 513.75 ng/ml



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

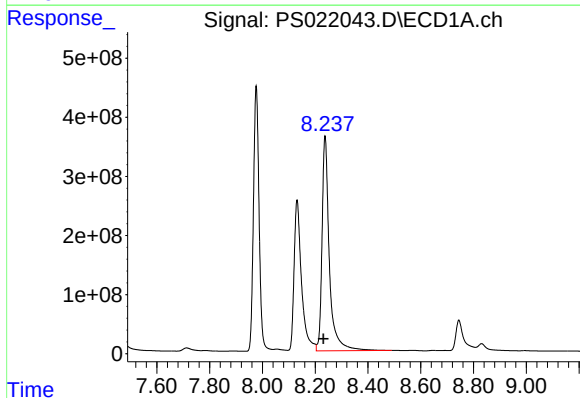
R.T.: 7.977 min
Delta R.T.: 0.006 min
Response: 6611134932
Conc: 496.21 ng/ml

Instrument :
ECD_S
ClientSampleId :



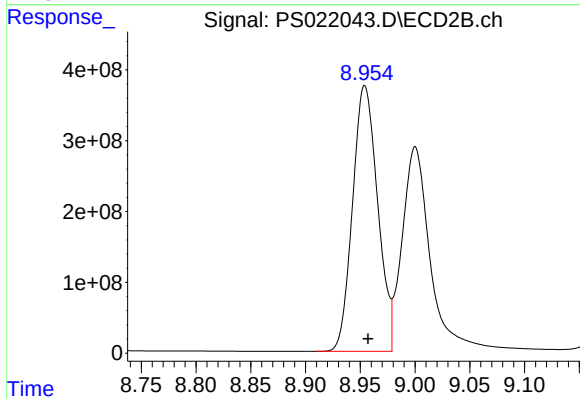
#11 2,4,5-TP (SILVEX)

R.T.: 8.578 min
Delta R.T.: -0.004 min
Response: 6525195491
Conc: 495.44 ng/ml



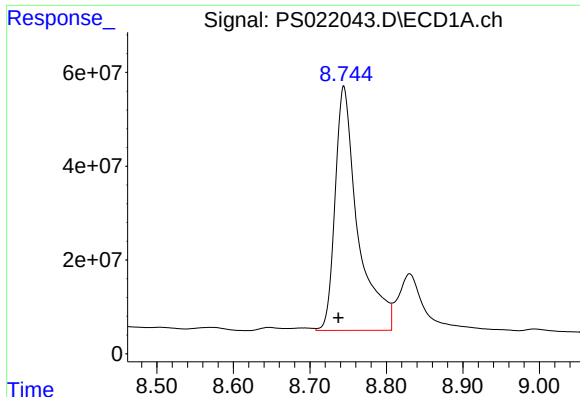
#12 2,4,5-T

R.T.: 8.238 min
Delta R.T.: 0.006 min
Response: 7012969421
Conc: 488.66 ng/ml



#12 2,4,5-T

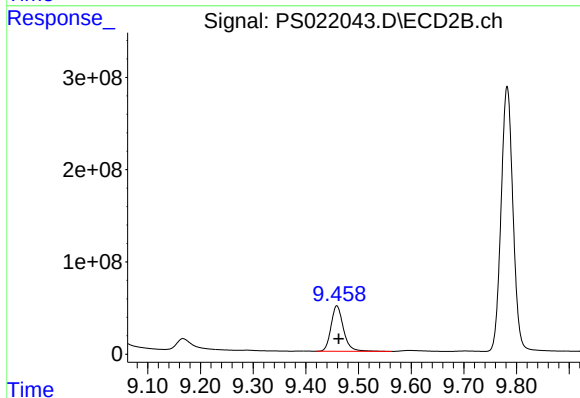
R.T.: 8.954 min
Delta R.T.: -0.003 min
Response: 5983159548
Conc: 495.10 ng/ml



#13 2,4-DB

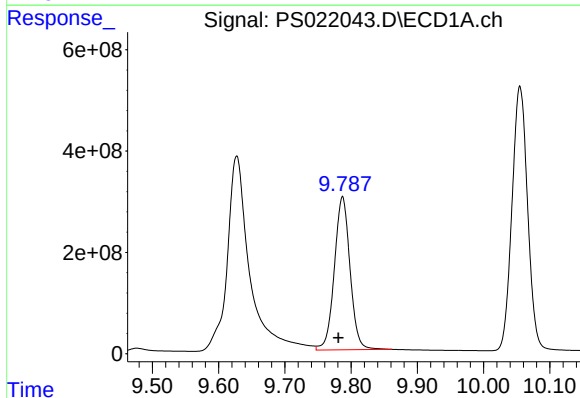
R.T.: 8.744 min
Delta R.T.: 0.007 min
Response: 1069966257
Conc: 486.64 ng/ml

Instrument :
ECD_S
ClientSampleId :



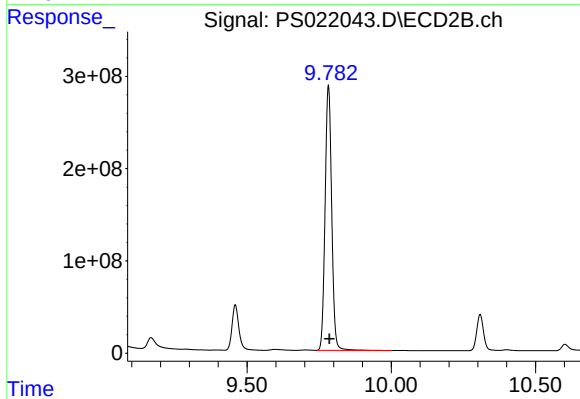
#13 2,4-DB

R.T.: 9.459 min
Delta R.T.: -0.004 min
Response: 807065199
Conc: 477.95 ng/ml



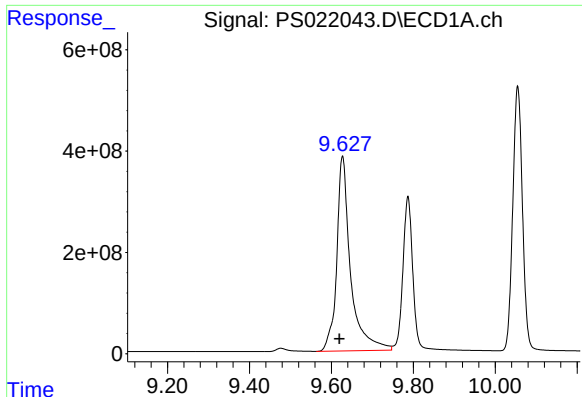
#14 DINOSEB

R.T.: 9.787 min
Delta R.T.: 0.006 min
Response: 4982758767
Conc: 484.51 ng/ml



#14 DINOSEB

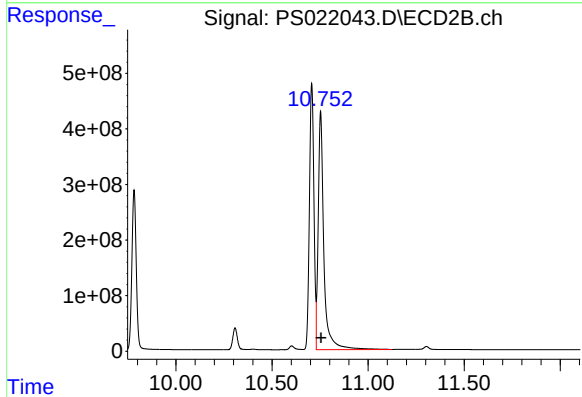
R.T.: 9.782 min
Delta R.T.: -0.004 min
Response: 4528503448
Conc: 484.47 ng/ml



#15 Picloram

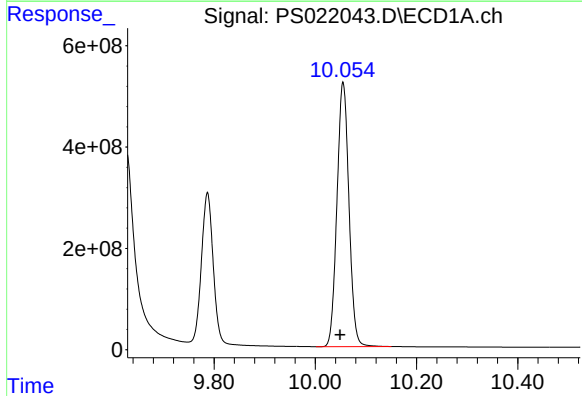
R.T.: 9.627 min
Delta R.T.: 0.008 min
Response: 9027412502
Conc: 484.73 ng/ml

Instrument :
ECD_S
ClientSampleId :



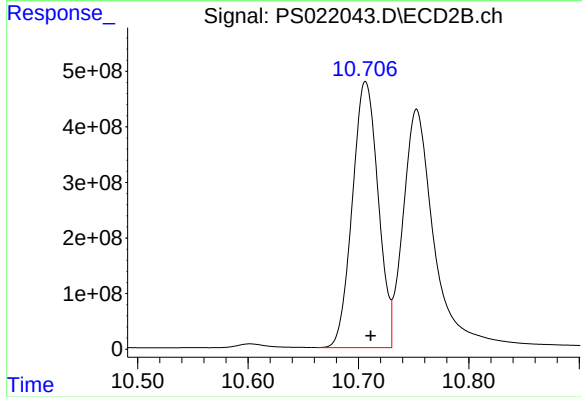
#15 Picloram

R.T.: 10.753 min
Delta R.T.: -0.003 min
Response: 8789511316
Conc: 484.30 ng/ml



#16 DCPA

R.T.: 10.055 min
Delta R.T.: 0.006 min
Response: 8562358607
Conc: 503.93 ng/ml



#16 DCPA

R.T.: 10.706 min
Delta R.T.: -0.005 min
Response: 7777713877
Conc: 505.37 ng/ml