

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012323\
 Data File : PS021845.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jan 2023 15:06
 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: Jan 23 20:55:53 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010923.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 10 10:34:52 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	6.377	6.809	1992.1E6	1277.6E6	715.656	711.110
Target Compounds							
1) T	Dalapon	2.483	2.557	1884.3E6	1622.4E6	666.100	630.229
2) T	3,5-DICHL...	5.749	5.991	2602.0E6	1802.4E6	672.656	654.038
3) T	4-Nitroph...	6.218	6.427	1133.9E6	770.8E6	777.944	703.115
5) T	DICAMBA	6.518	6.972	8269.0E6	5598.9E6	676.280	658.482
6) T	MCP	6.674	7.070	642.1E6	430.5E6	67.015	64.919
7) T	MCPA	6.800	7.283	842.7E6	584.6E6	65.243	64.456
8) T	DICHLORPROP	7.115	7.598	2181.8E6	1430.8E6	676.456	670.641
9) T	2,4-D	7.320	7.890	2579.6E6	1689.5E6	664.201	668.710
10) T	Pentachlo...	7.545	8.316	29917.9E6	19249.3E6	718.245	670.739
11) T	2,4,5-TP ...	8.075	8.678	12728.3E6	7989.8E6	690.776	671.954
12) T	2,4,5-T	8.335	9.053	13138.5E6	7717.9E6	681.610	690.950
13) T	2,4-DB	8.845	9.561	2442.1E6	1054.3E6	771.506	703.710
14) T	DINOSEB	9.895	9.888	10912.3E6	5496.1E6	664.831	661.320
15) T	Picloram	9.738	10.862	19969.2E6	11840.0E6	703.946	668.607
16) T	DCPA	10.164	10.815	16886.3E6	9374.2E6	683.550	672.479

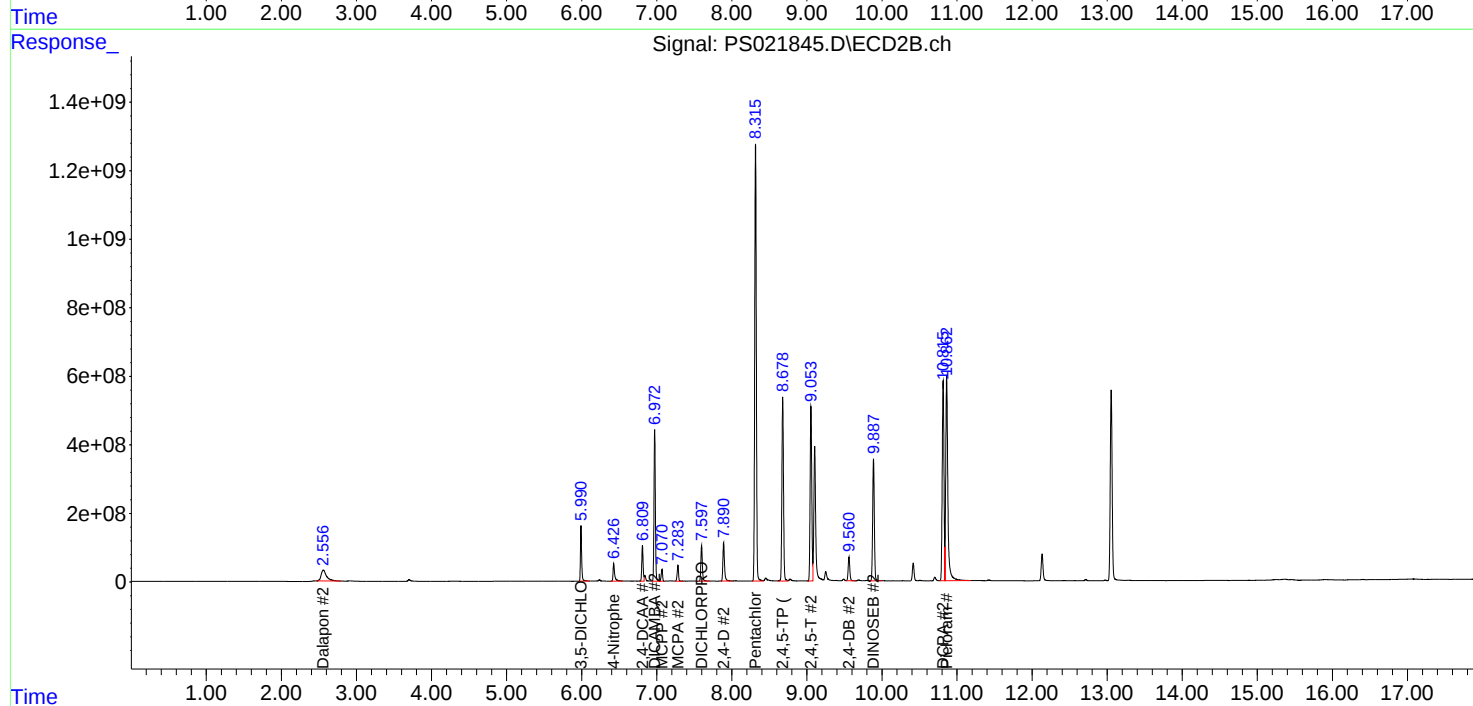
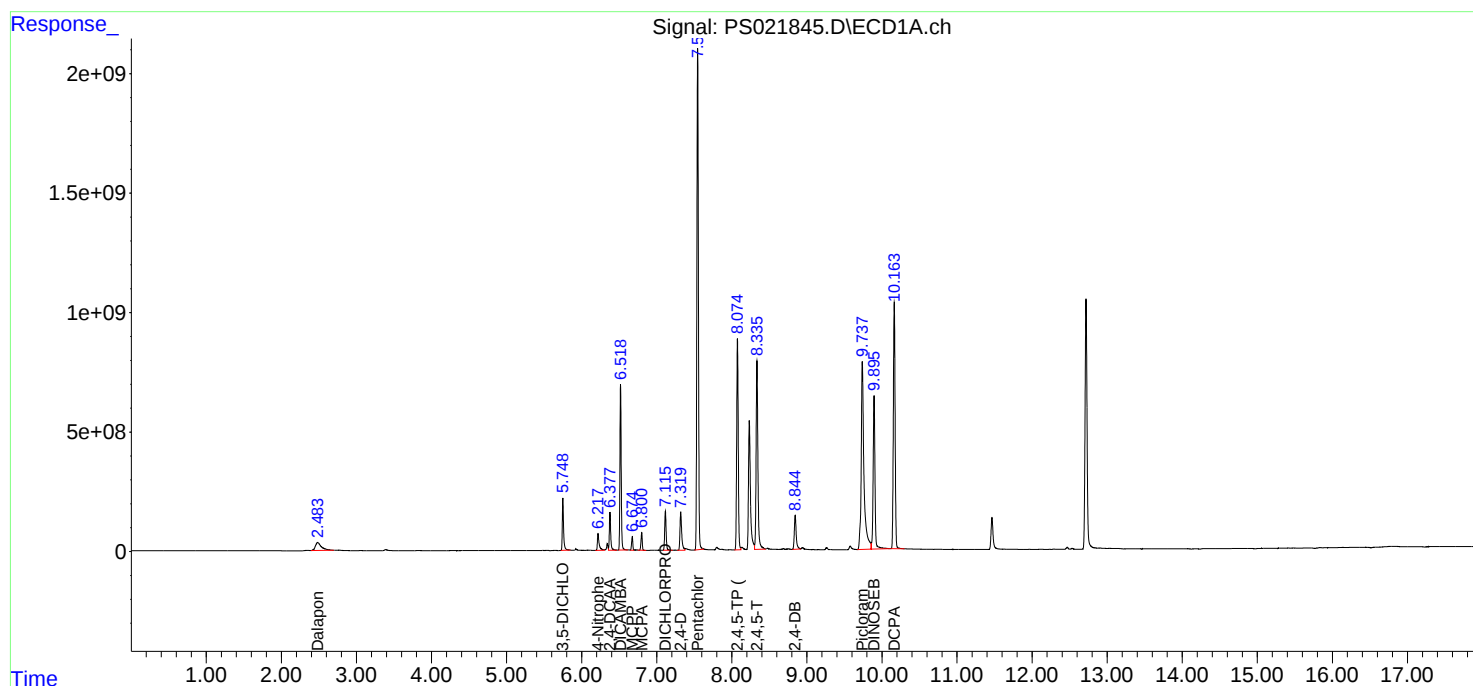
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

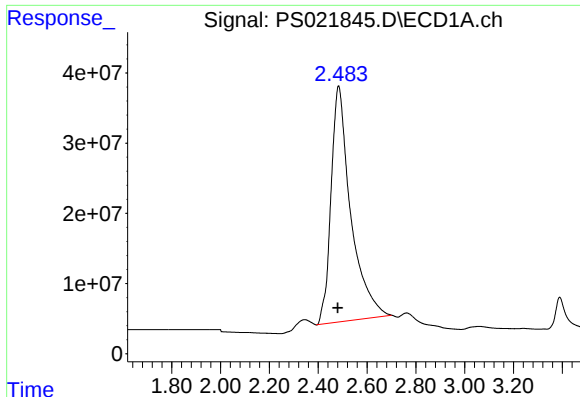
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ECD_S
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Quant Time: Jan 23 20:55:53 2023
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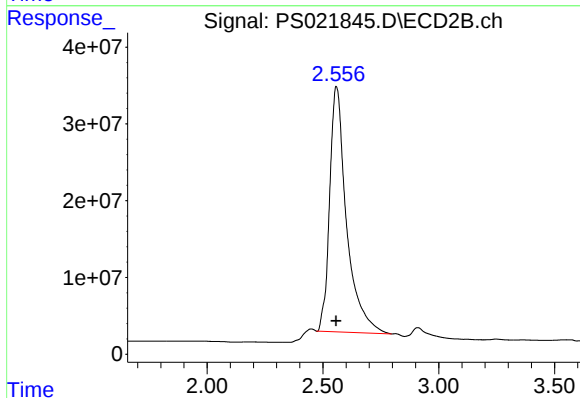




#1 Dalapon

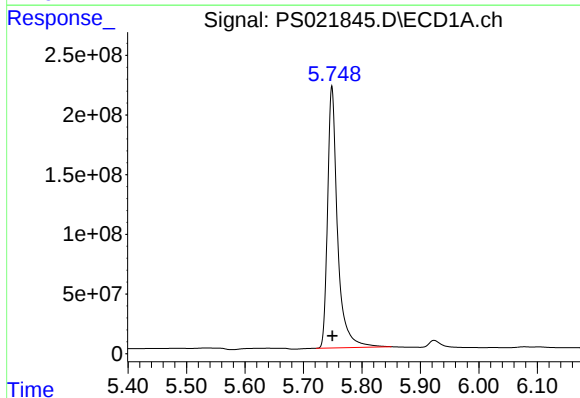
R.T.: 2.483 min
Delta R.T.: 0.003 min
Response: 1884330332
Conc: 666.10 ng/ml

Instrument :
ECD_S
ClientSampleId :



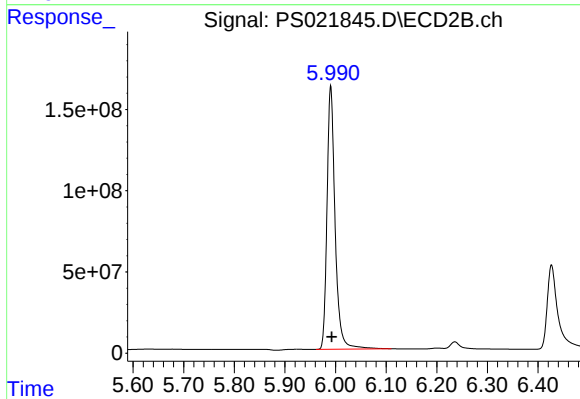
#1 Dalapon

R.T.: 2.557 min
Delta R.T.: 0.000 min
Response: 1622387703
Conc: 630.23 ng/ml



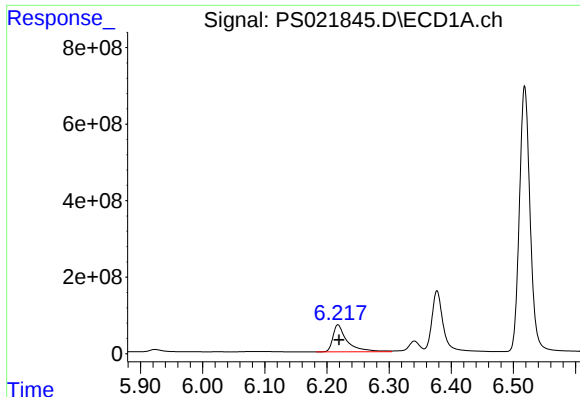
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.749 min
Delta R.T.: 0.000 min
Response: 2602017367
Conc: 672.66 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

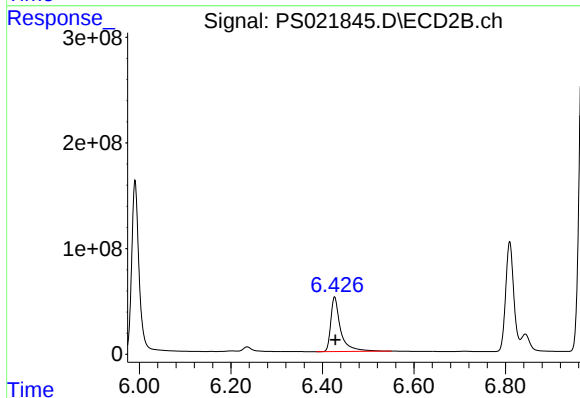
R.T.: 5.991 min
Delta R.T.: -0.002 min
Response: 1802423791
Conc: 654.04 ng/ml



#3 4-Nitrophenol

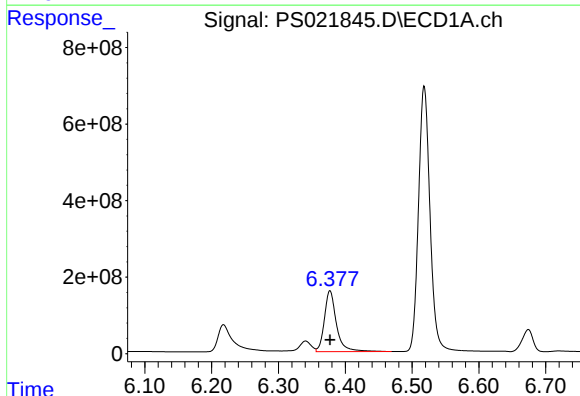
R.T.: 6.218 min
Delta R.T.: -0.002 min
Response: 1133945565
Conc: 777.94 ng/ml

Instrument :
ECD_S
ClientSampleId :



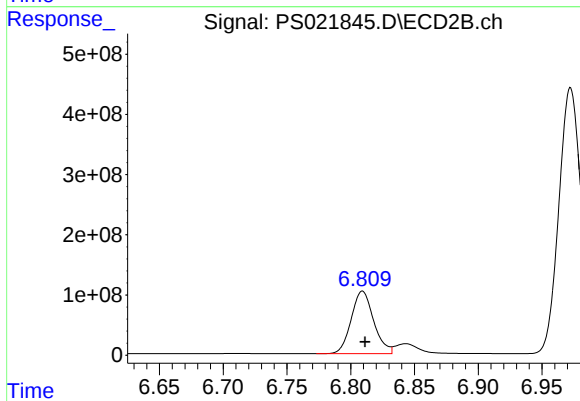
#3 4-Nitrophenol

R.T.: 6.427 min
Delta R.T.: -0.002 min
Response: 770774063
Conc: 703.11 ng/ml



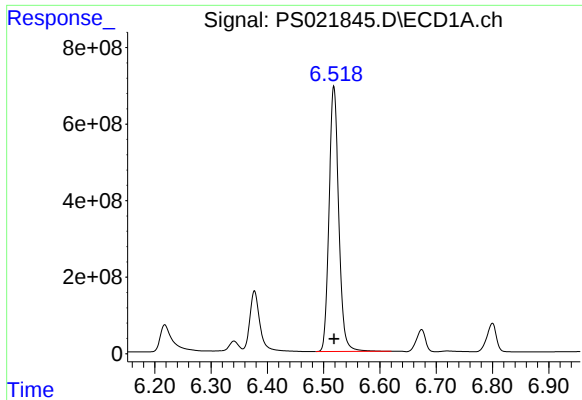
#4 2,4-DCAA

R.T.: 6.377 min
Delta R.T.: 0.000 min
Response: 1992075371
Conc: 715.66 ng/ml



#4 2,4-DCAA

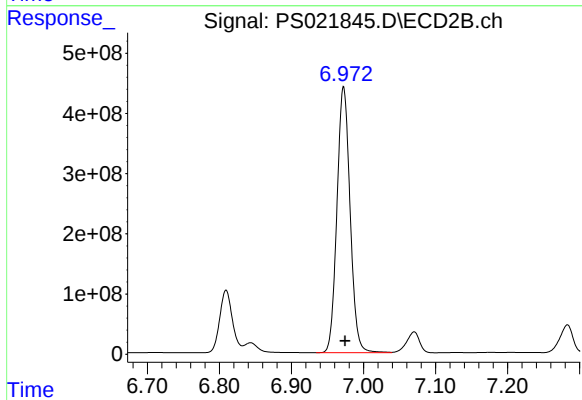
R.T.: 6.809 min
Delta R.T.: -0.002 min
Response: 1277644521
Conc: 711.11 ng/ml



#5 DICAMBA

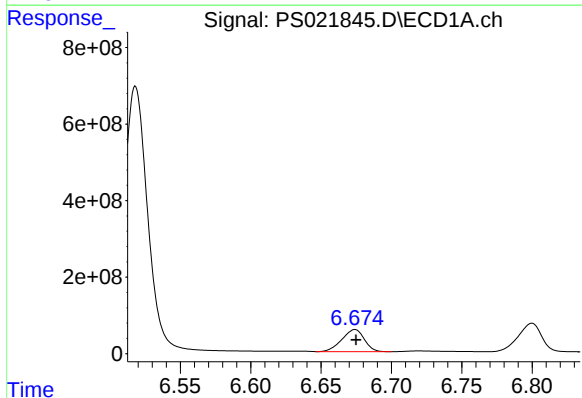
R.T.: 6.518 min
Delta R.T.: 0.000 min
Response: 8268965157
Conc: 676.28 ng/ml

Instrument :
ECD_S
ClientSampleId :



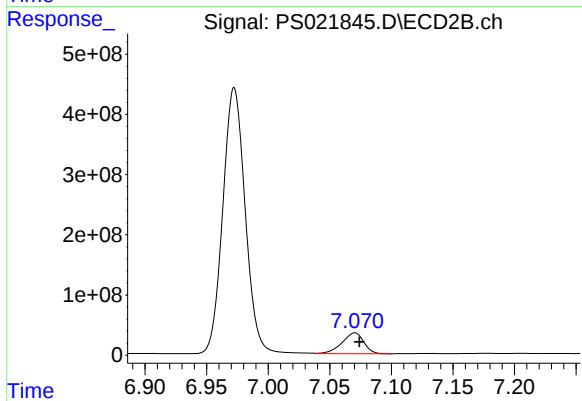
#5 DICAMBA

R.T.: 6.972 min
Delta R.T.: -0.002 min
Response: 5598911270
Conc: 658.48 ng/ml



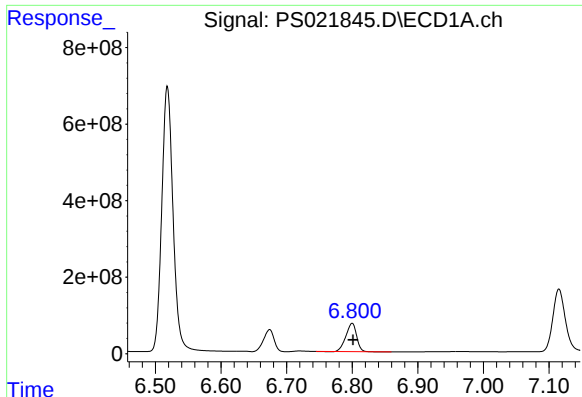
#6 MCP

R.T.: 6.674 min
Delta R.T.: 0.000 min
Response: 642113833
Conc: 67.02 ug/ml



#6 MCP

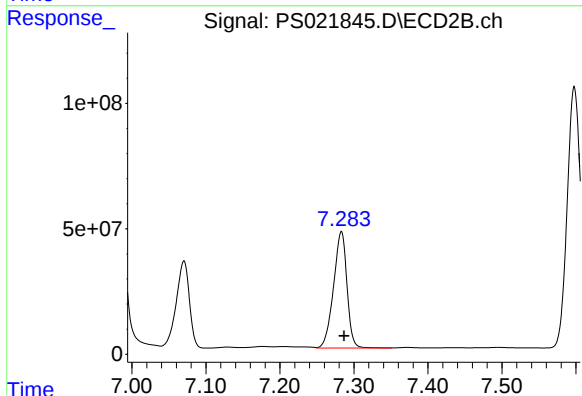
R.T.: 7.070 min
Delta R.T.: -0.004 min
Response: 430516702
Conc: 64.92 ug/ml



#7 MCPA

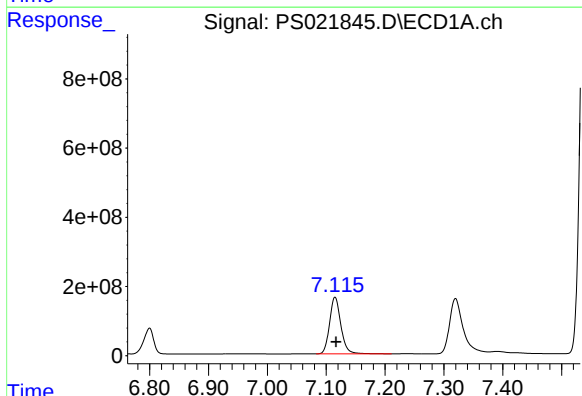
R.T.: 6.800 min
Delta R.T.: -0.001 min
Response: 842711499
Conc: 65.24 ug/ml

Instrument :
ECD_S
ClientSampleId :



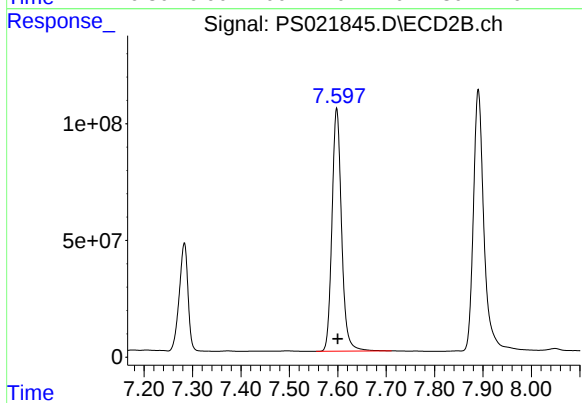
#7 MCPA

R.T.: 7.283 min
Delta R.T.: -0.004 min
Response: 584577380
Conc: 64.46 ug/ml



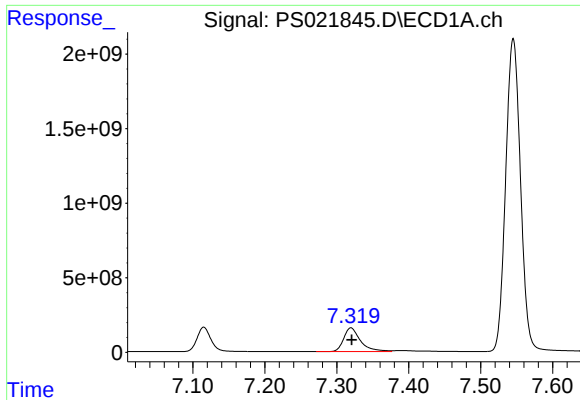
#8 DICHLORPROP

R.T.: 7.115 min
Delta R.T.: -0.002 min
Response: 2181753357
Conc: 676.46 ng/ml



#8 DICHLORPROP

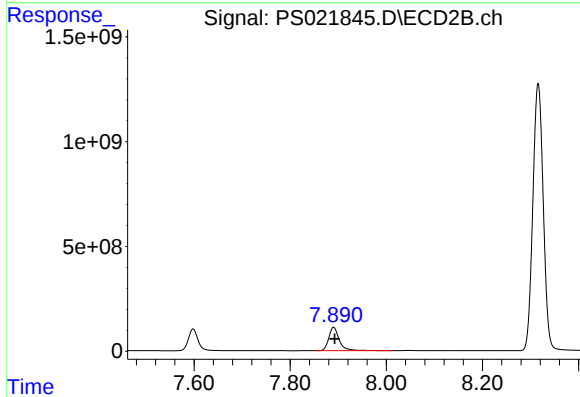
R.T.: 7.598 min
Delta R.T.: -0.003 min
Response: 1430835989
Conc: 670.64 ng/ml



#9 2,4-D

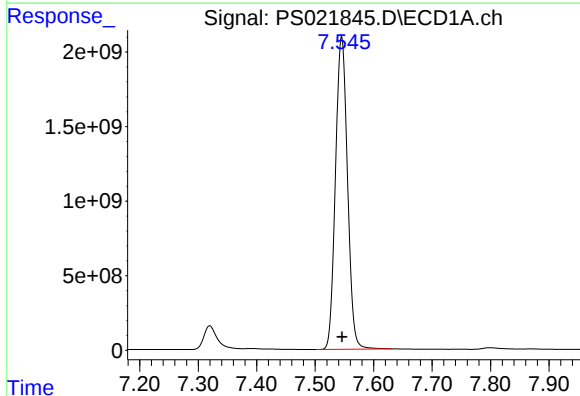
R.T.: 7.320 min
Delta R.T.: -0.001 min
Response: 2579627011
Conc: 664.20 ng/ml

Instrument :
ECD_S
ClientSampleId :



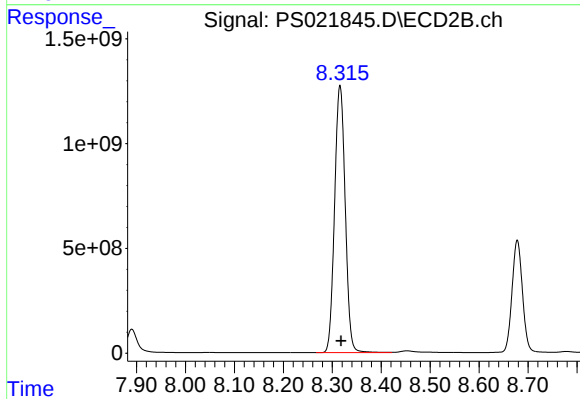
#9 2,4-D

R.T.: 7.890 min
Delta R.T.: -0.003 min
Response: 1689506970
Conc: 668.71 ng/ml



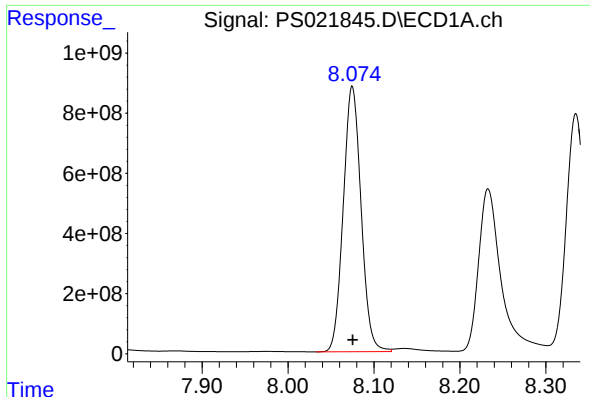
#10 Pentachlorophenol

R.T.: 7.545 min
Delta R.T.: 0.000 min
Response: 29917945692
Conc: 718.24 ng/ml



#10 Pentachlorophenol

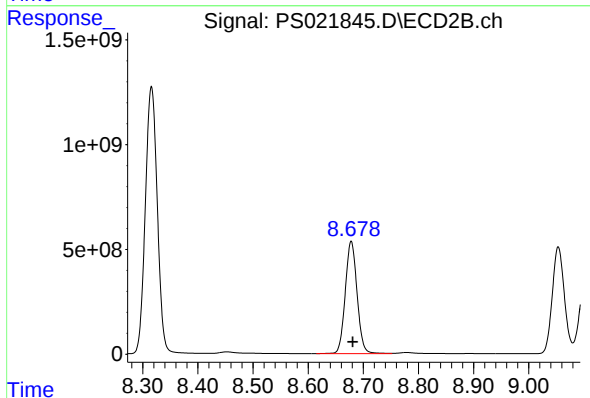
R.T.: 8.316 min
Delta R.T.: -0.002 min
Response: 19249255305
Conc: 670.74 ng/ml



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

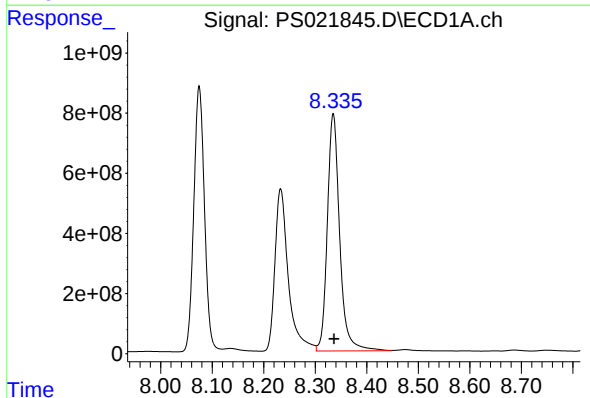
R.T.: 8.075 min
Delta R.T.: 0.000 min
Response: 12728298077
Conc: 690.78 ng/ml

Instrument :
ECD_S
ClientSampleId :



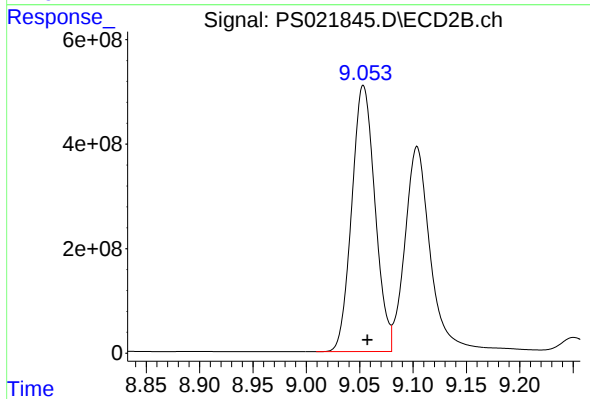
#11 2,4,5-TP (SILVEX)

R.T.: 8.678 min
Delta R.T.: -0.003 min
Response: 7989779151
Conc: 671.95 ng/ml



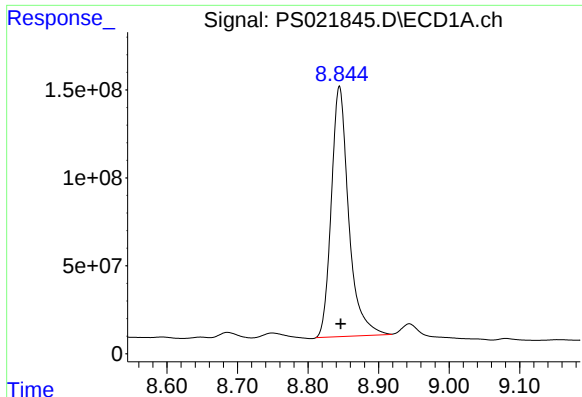
#12 2,4,5-T

R.T.: 8.335 min
Delta R.T.: -0.002 min
Response: 13138483294
Conc: 681.61 ng/ml



#12 2,4,5-T

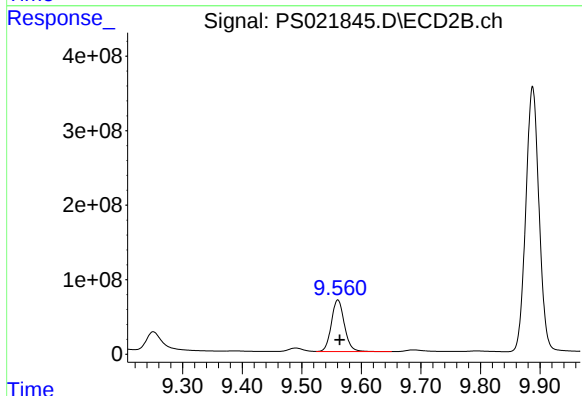
R.T.: 9.053 min
Delta R.T.: -0.004 min
Response: 7717905885
Conc: 690.95 ng/ml



#13 2,4-DB

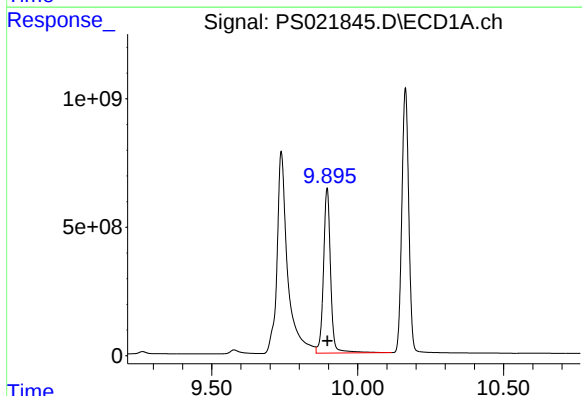
R.T.: 8.845 min
Delta R.T.: -0.002 min
Response: 2442147431
Conc: 771.51 ng/ml

Instrument :
ECD_S
ClientSampleId :



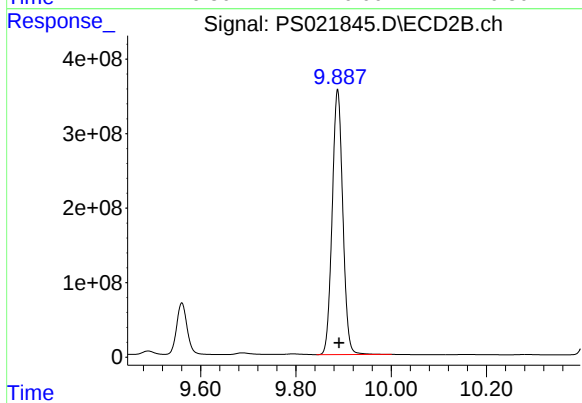
#13 2,4-DB

R.T.: 9.561 min
Delta R.T.: -0.003 min
Response: 1054338102
Conc: 703.71 ng/ml



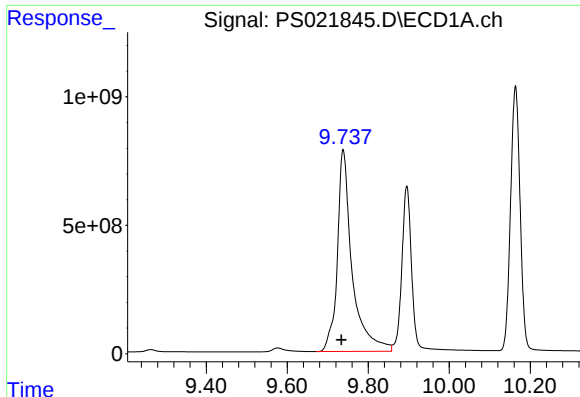
#14 DINOSEB

R.T.: 9.895 min
Delta R.T.: 0.000 min
Response: 10912291205
Conc: 664.83 ng/ml



#14 DINOSEB

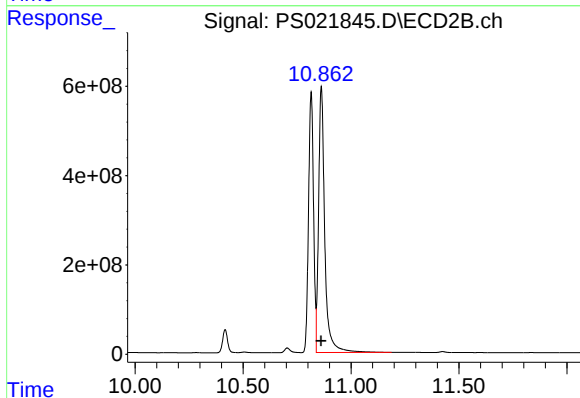
R.T.: 9.888 min
Delta R.T.: -0.003 min
Response: 5496110893
Conc: 661.32 ng/ml



#15 Picloram

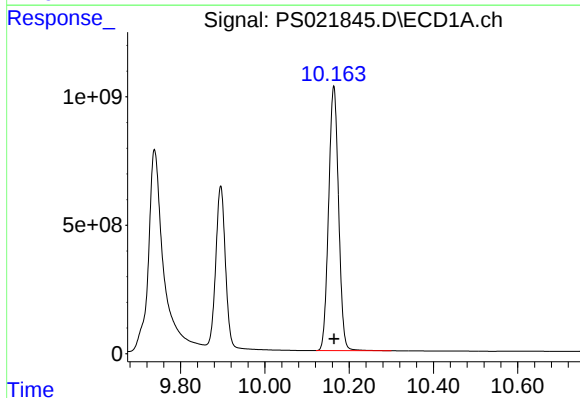
R.T.: 9.738 min
Delta R.T.: 0.004 min
Response: 19969154788
Conc: 703.95 ng/ml

Instrument :
ECD_S
ClientSampleId :



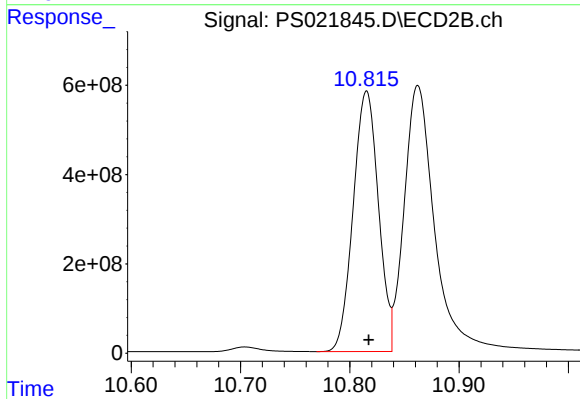
#15 Picloram

R.T.: 10.862 min
Delta R.T.: 0.000 min
Response: 11840021161
Conc: 668.61 ng/ml



#16 DCPA

R.T.: 10.164 min
Delta R.T.: 0.000 min
Response: 16886291494
Conc: 683.55 ng/ml



#16 DCPA

R.T.: 10.815 min
Delta R.T.: -0.002 min
Response: 9374191118
Conc: 672.48 ng/ml