

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012723\
 Data File : PS021894.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jan 2023 09:21
 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: Jan 27 23:17:16 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	6.811	2136.7E6	1353.7E6	767.616	753.452
Target Compounds							
1) T	Dalapon	2.483	2.559	1897.3E6	1679.8E6	670.668	652.512
2) T	3,5-DICHL...	5.749	5.992	2798.6E6	1947.4E6	723.477	706.632
3) T	4-Nitroph...	6.222	6.431	1125.3E6	805.7E6	771.985	734.941
5) T	DICAMBA	6.517	6.973	8915.7E6	6132.9E6	729.171	721.284
6) T	MCP	6.672	7.070	693.6E6	487.6E6	72.387	73.533
7) T	MCPA	6.798	7.283	923.8E6	645.5E6	71.524	71.174
8) T	DICHLORPROP	7.114	7.598	2330.6E6	1523.2E6	722.592	713.913
9) T	2,4-D	7.322	7.894	2912.0E6	1834.3E6	749.792	726.026
10) T	Pentachlo...	7.543	8.315	32137.2E6	20977.5E6	771.523	730.961
11) T	2,4,5-TP ...	8.074	8.679	13642.0E6	8656.2E6	740.364	728.001
12) T	2,4,5-T	8.336	9.055	14372.5E6	8183.6E6	745.631	732.639
13) T	2,4-DB	8.847	9.562	2088.1E6	1091.2E6	659.648	728.345
14) T	DINOSEB	9.892	9.887	12516.1E6	6022.2E6	762.543	724.622
15) T	Picloram	9.743	10.867	18441.7E6	12543.7E6	650.102	708.345
16) T	DCPA	10.160	10.815	18104.1E6	10173.9E6	732.847	729.851

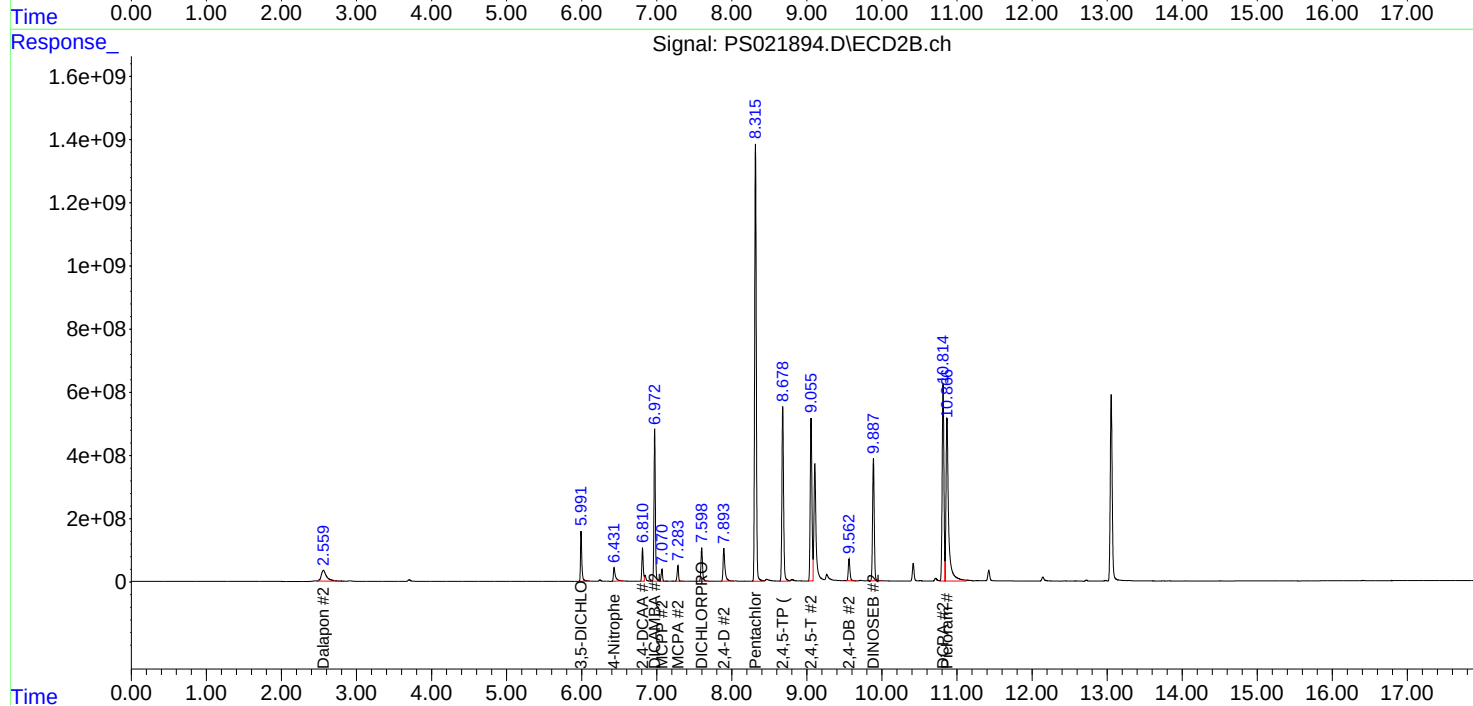
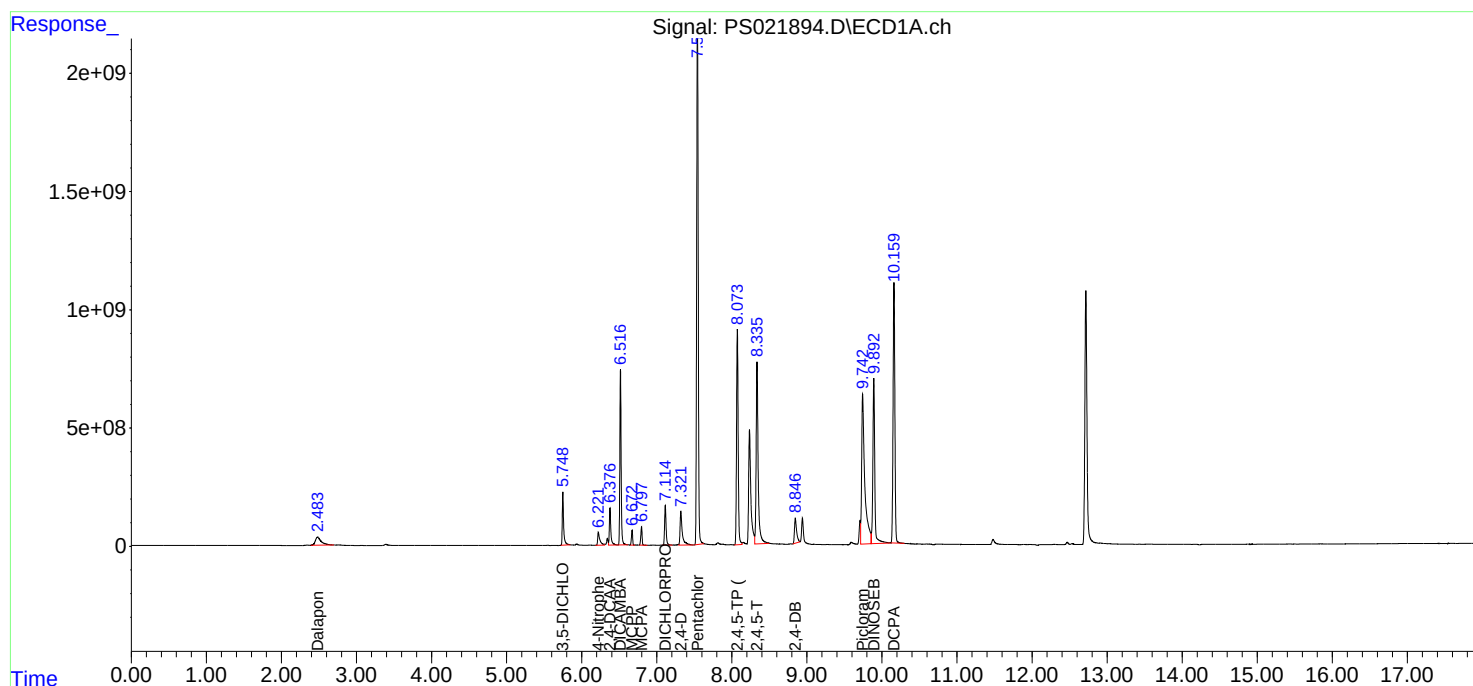
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

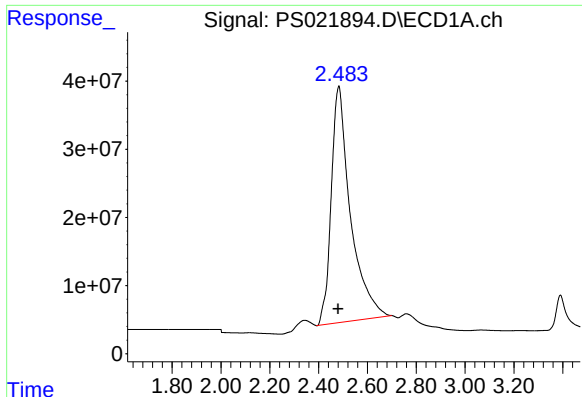
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 23:17:16 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010923.M
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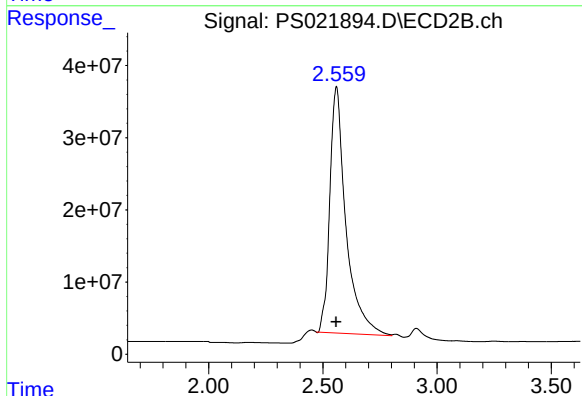




#1 Dalapon

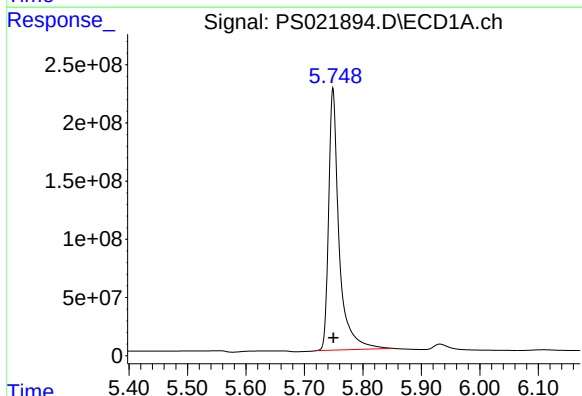
R.T.: 2.483 min
Delta R.T.: 0.003 min
Response: 1897251985
Conc: 670.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



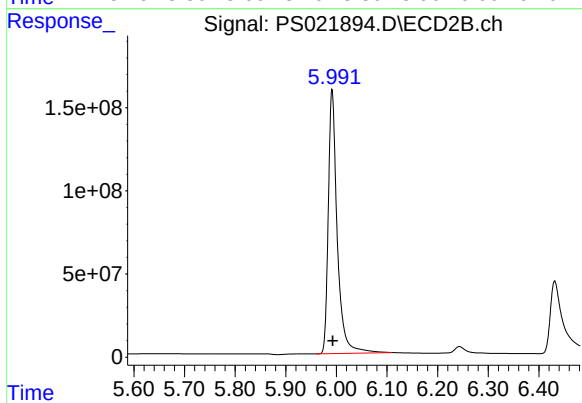
#1 Dalapon

R.T.: 2.559 min
Delta R.T.: 0.002 min
Response: 1679750146
Conc: 652.51 ng/ml



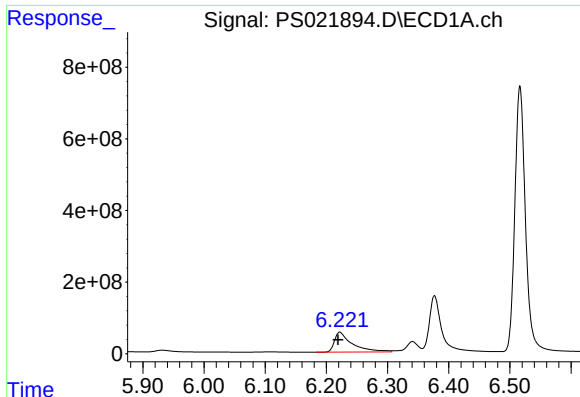
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.749 min
Delta R.T.: 0.000 min
Response: 2798608489
Conc: 723.48 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

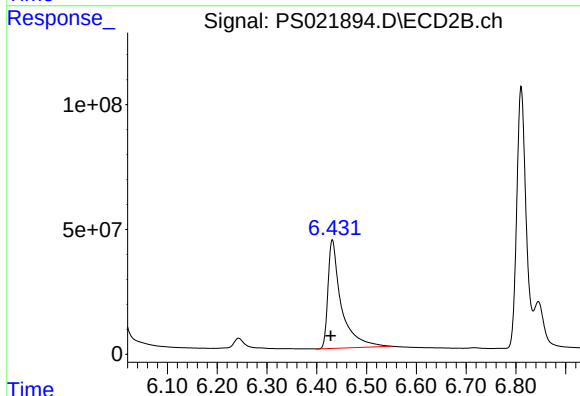
R.T.: 5.992 min
Delta R.T.: 0.000 min
Response: 1947366674
Conc: 706.63 ng/ml



#3 4-Nitrophenol

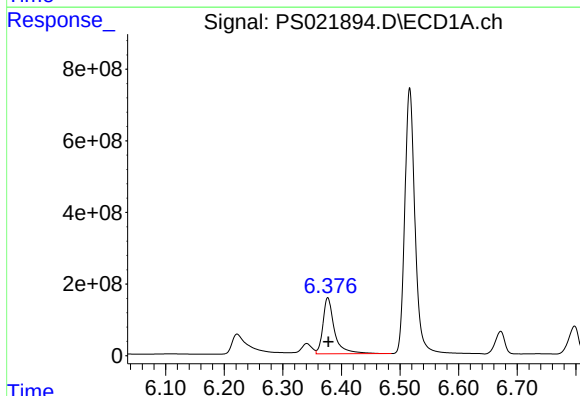
R.T.: 6.222 min
Delta R.T.: 0.003 min
Response: 1125258909
Conc: 771.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



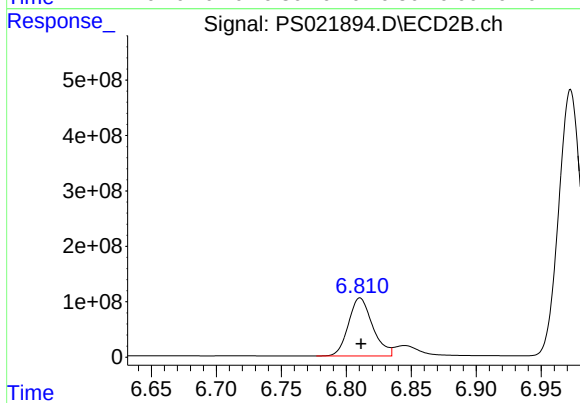
#3 4-Nitrophenol

R.T.: 6.431 min
Delta R.T.: 0.003 min
Response: 805663125
Conc: 734.94 ng/ml



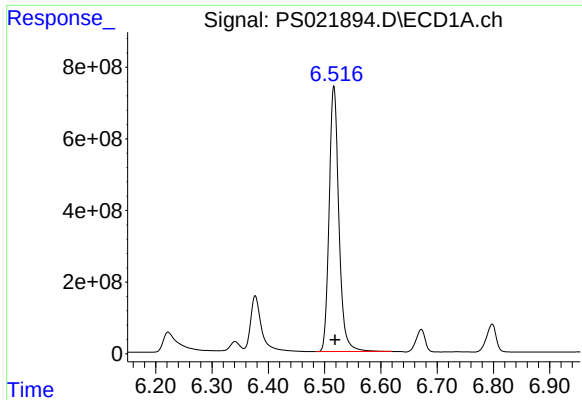
#4 2,4-DCAA

R.T.: 6.377 min
Delta R.T.: 0.000 min
Response: 2136710667
Conc: 767.62 ng/ml



#4 2,4-DCAA

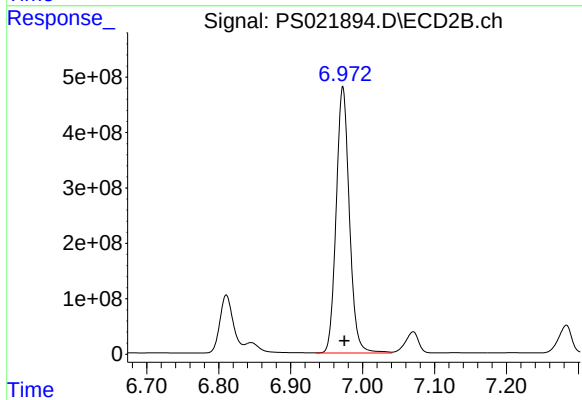
R.T.: 6.811 min
Delta R.T.: 0.000 min
Response: 1353718843
Conc: 753.45 ng/ml



#5 DICAMBA

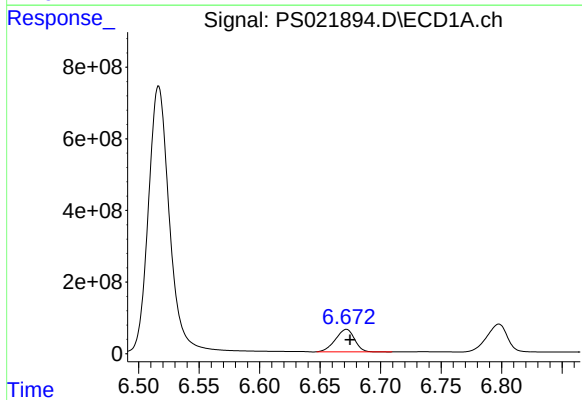
R.T.: 6.517 min
Delta R.T.: -0.002 min
Response: 8915669784
Conc: 729.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



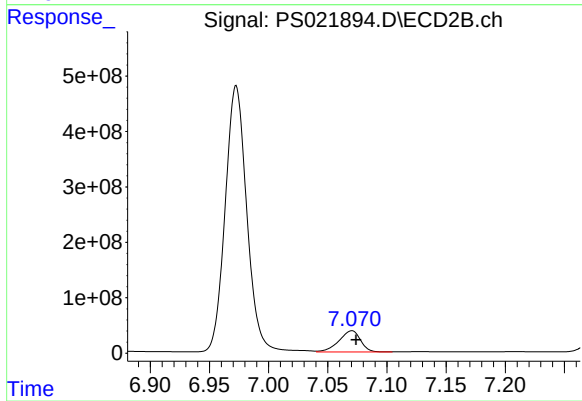
#5 DICAMBA

R.T.: 6.973 min
Delta R.T.: -0.002 min
Response: 6132894415
Conc: 721.28 ng/ml



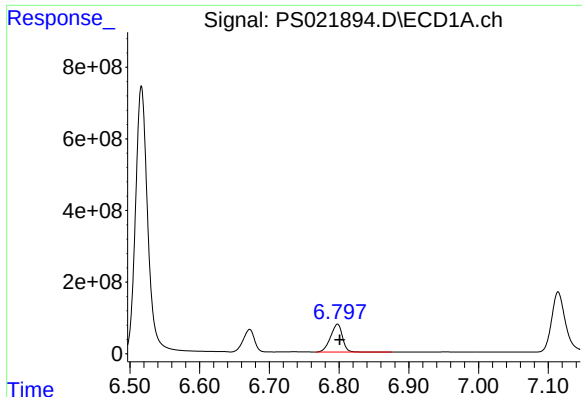
#6 MCP

R.T.: 6.672 min
Delta R.T.: -0.003 min
Response: 693590255
Conc: 72.39 ug/ml



#6 MCP

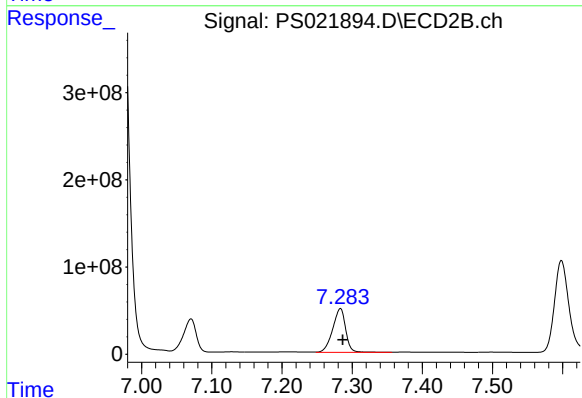
R.T.: 7.070 min
Delta R.T.: -0.004 min
Response: 487637007
Conc: 73.53 ug/ml



#7 MCPA

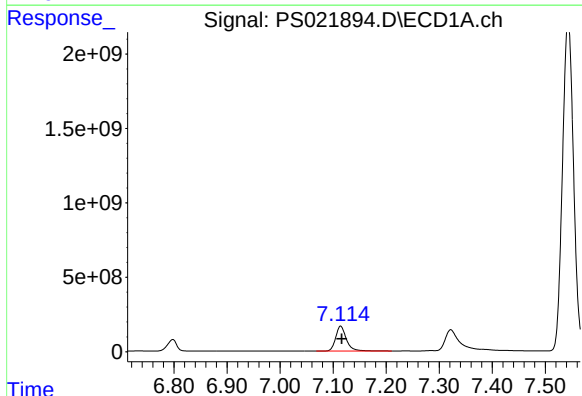
R.T.: 6.798 min
Delta R.T.: -0.003 min
Response: 923844627
Conc: 71.52 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



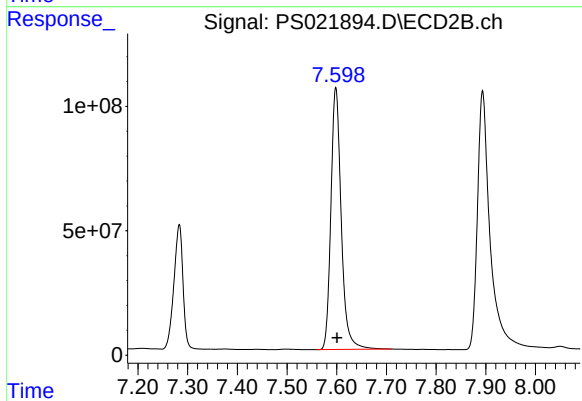
#7 MCPA

R.T.: 7.283 min
Delta R.T.: -0.004 min
Response: 645510397
Conc: 71.17 ug/ml



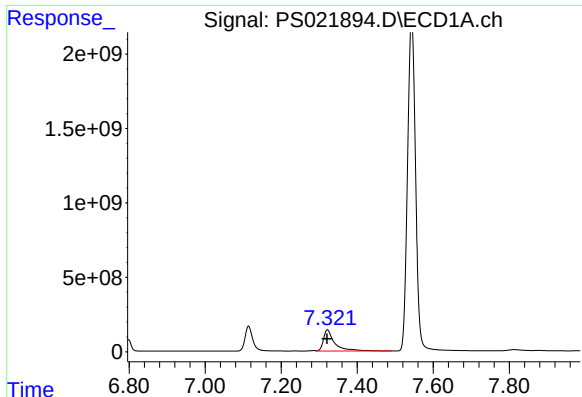
#8 DICHLORPROP

R.T.: 7.114 min
Delta R.T.: -0.002 min
Response: 2330556145
Conc: 722.59 ng/ml



#8 DICHLORPROP

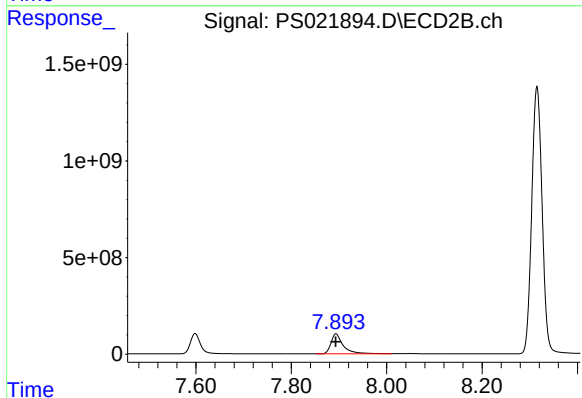
R.T.: 7.598 min
Delta R.T.: -0.002 min
Response: 1523159180
Conc: 713.91 ng/ml



#9 2,4-D

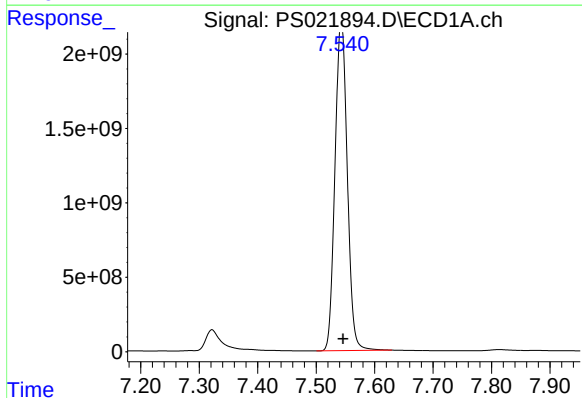
R.T.: 7.322 min
Delta R.T.: 0.000 min
Response: 2912043980
Conc: 749.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



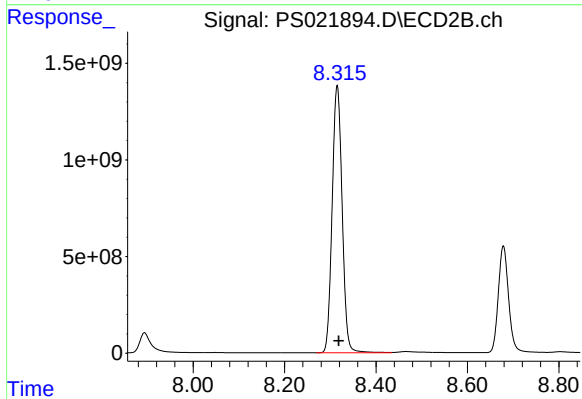
#9 2,4-D

R.T.: 7.894 min
Delta R.T.: 0.000 min
Response: 1834318763
Conc: 726.03 ng/ml



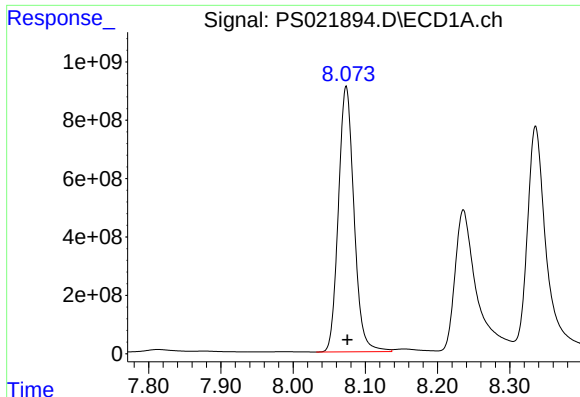
#10 Pentachlorophenol

R.T.: 7.543 min
Delta R.T.: -0.003 min
Response: 32137204310
Conc: 771.52 ng/ml



#10 Pentachlorophenol

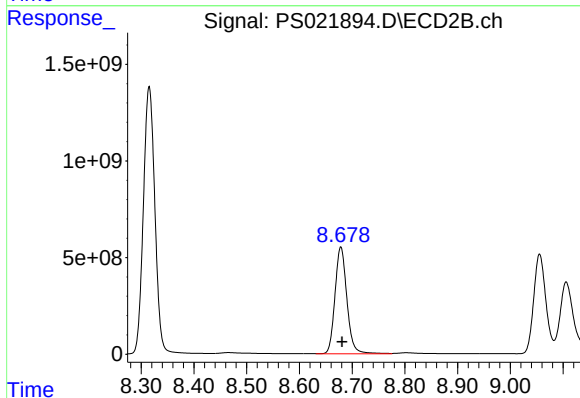
R.T.: 8.315 min
Delta R.T.: -0.003 min
Response: 20977529510
Conc: 730.96 ng/ml



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

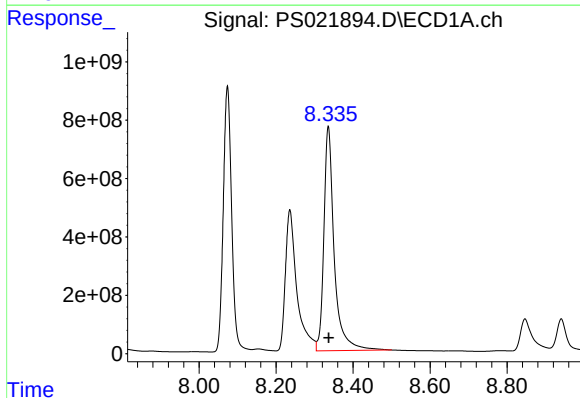
R.T.: 8.074 min
Delta R.T.: -0.002 min
Response: 13642014329
Conc: 740.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



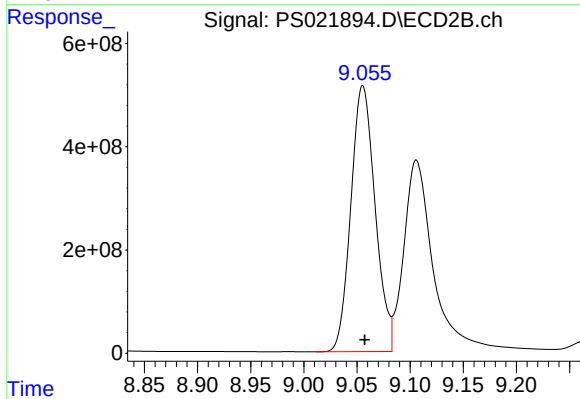
#11 2,4,5-TP (SILVEX)

R.T.: 8.679 min
Delta R.T.: -0.002 min
Response: 8656190632
Conc: 728.00 ng/ml



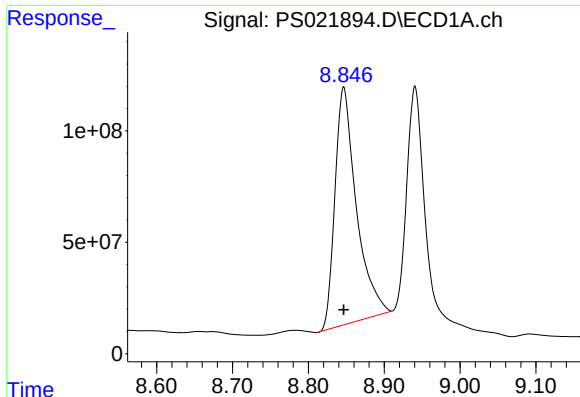
#12 2,4,5-T

R.T.: 8.336 min
Delta R.T.: 0.000 min
Response: 14372527560
Conc: 745.63 ng/ml



#12 2,4,5-T

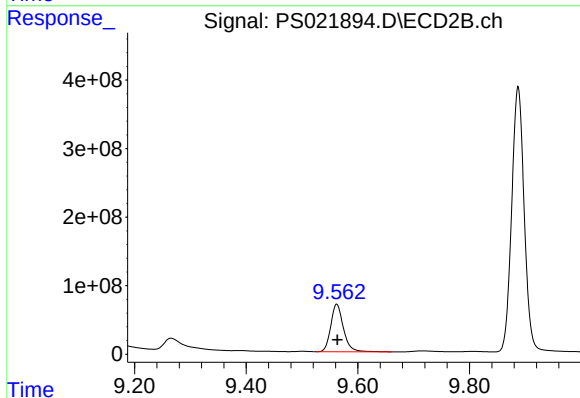
R.T.: 9.055 min
Delta R.T.: -0.002 min
Response: 8183569842
Conc: 732.64 ng/ml



#13 2,4-DB

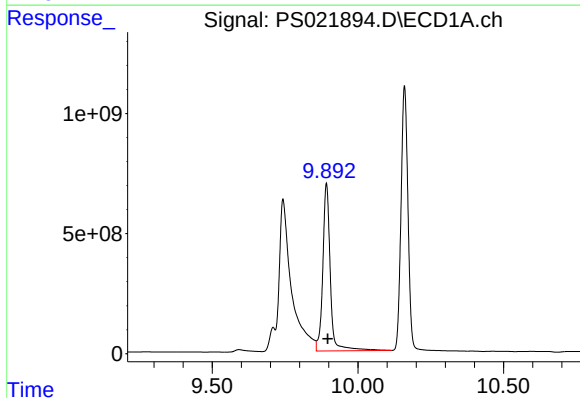
R.T.: 8.847 min
Delta R.T.: 0.000 min
Response: 2088070332
Conc: 659.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



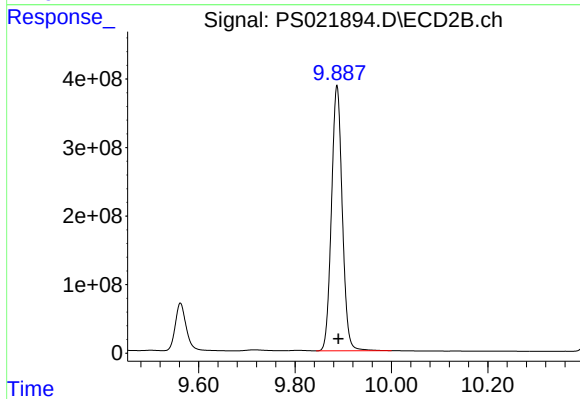
#13 2,4-DB

R.T.: 9.562 min
Delta R.T.: -0.002 min
Response: 1091247722
Conc: 728.34 ng/ml



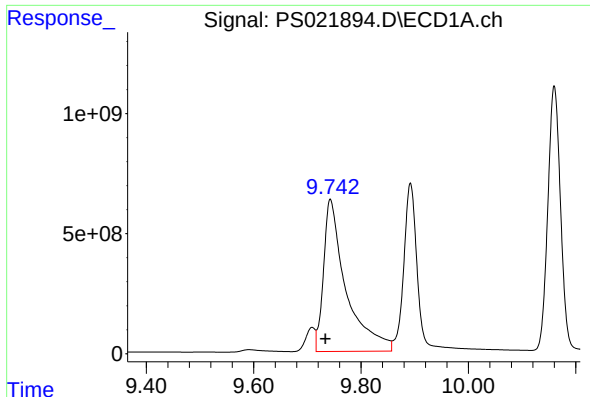
#14 DINOSEB

R.T.: 9.892 min
Delta R.T.: -0.004 min
Response: 12516099364
Conc: 762.54 ng/ml



#14 DINOSEB

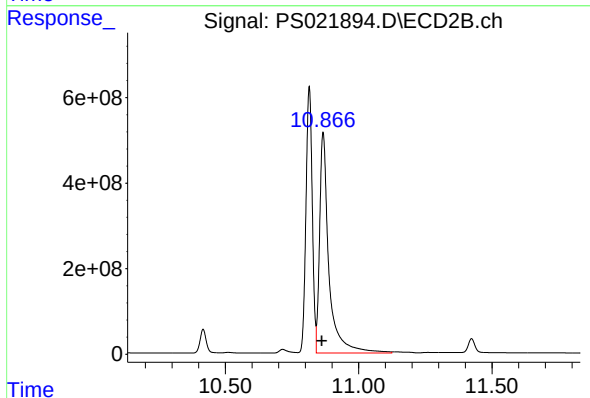
R.T.: 9.887 min
Delta R.T.: -0.003 min
Response: 6022206803
Conc: 724.62 ng/ml



#15 Picloram

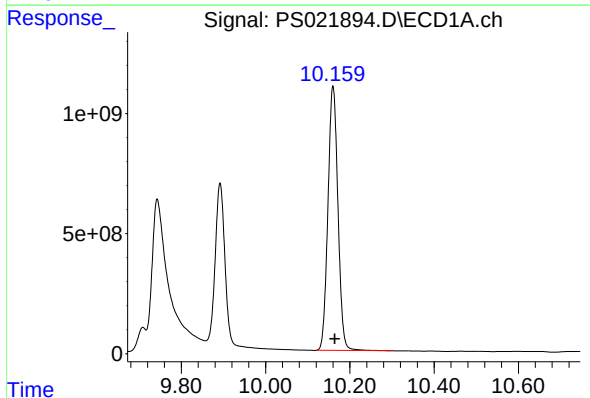
R.T.: 9.743 min
Delta R.T.: 0.009 min
Response: 18441729346
Conc: 650.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



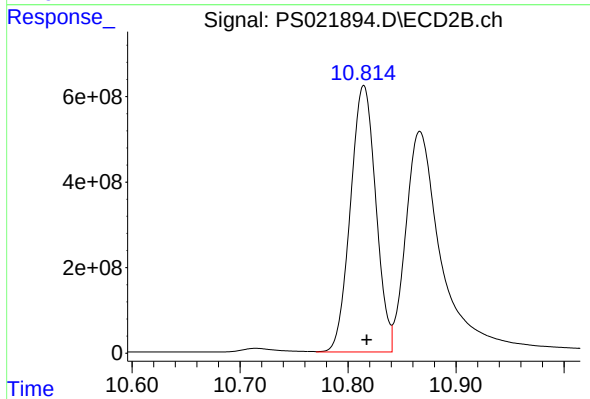
#15 Picloram

R.T.: 10.867 min
Delta R.T.: 0.004 min
Response: 12543726957
Conc: 708.35 ng/ml



#16 DCPA

R.T.: 10.160 min
Delta R.T.: -0.005 min
Response: 18104128582
Conc: 732.85 ng/ml



#16 DCPA

R.T.: 10.815 min
Delta R.T.: -0.003 min
Response: 10173933251
Conc: 729.85 ng/ml