

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS010423\
 Data File : PS021622.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jan 2023 20:38
 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 05 00:25:05 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120722.M
 Quant Title : 8080.M
 QLast Update : Wed Dec 07 15:59:29 2022
 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	6.374	6.808	2104.6E6	1363.1E6	724.357	790.684
Target Compounds							
1) T	Dalapon	2.480	2.556	2242.3E6	1659.1E6	709.557	739.043
2) T	3,5-DICHL...	5.746	5.989	2829.3E6	1969.6E6	711.894	752.684
3) T	4-Nitroph...	6.215	6.424	1149.6E6	819.0E6	639.331	702.788
5) T	DICAMBA	6.516	6.971	8517.3E6	5840.5E6	740.168	764.742
6) T	MCP	6.673	7.071	641.6E6	454.3E6	68.713	77.217
7) T	MCPA	6.799	7.284	899.5E6	631.6E6	70.218	71.426
8) T	DICHLORPROP	7.113	7.597	2242.5E6	1468.8E6	713.313	745.740
9) T	2,4-D	7.316	7.889	2683.1E6	1799.1E6	702.169	745.793
10) T	Pentachlo...	7.543	8.315	30643.5E6	19827.0E6	753.546	752.099
11) T	2,4,5-TP ...	8.072	8.677	13387.3E6	8478.7E6	724.003	757.131
12) T	2,4,5-T	8.332	9.053	13793.3E6	8148.3E6	731.061	751.782
13) T	2,4-DB	8.841	9.560	2381.9E6	1102.9E6	650.392	767.238
14) T	DINOSEB	9.894	9.887	11525.0E6	6002.9E6	723.353	758.983
15) T	Picloram	9.730	10.859	18567.7E6	10876.6E6	648.313	668.852
16) T	DCPA	10.161	10.814	18349.9E6	10171.2E6	720.521	749.634

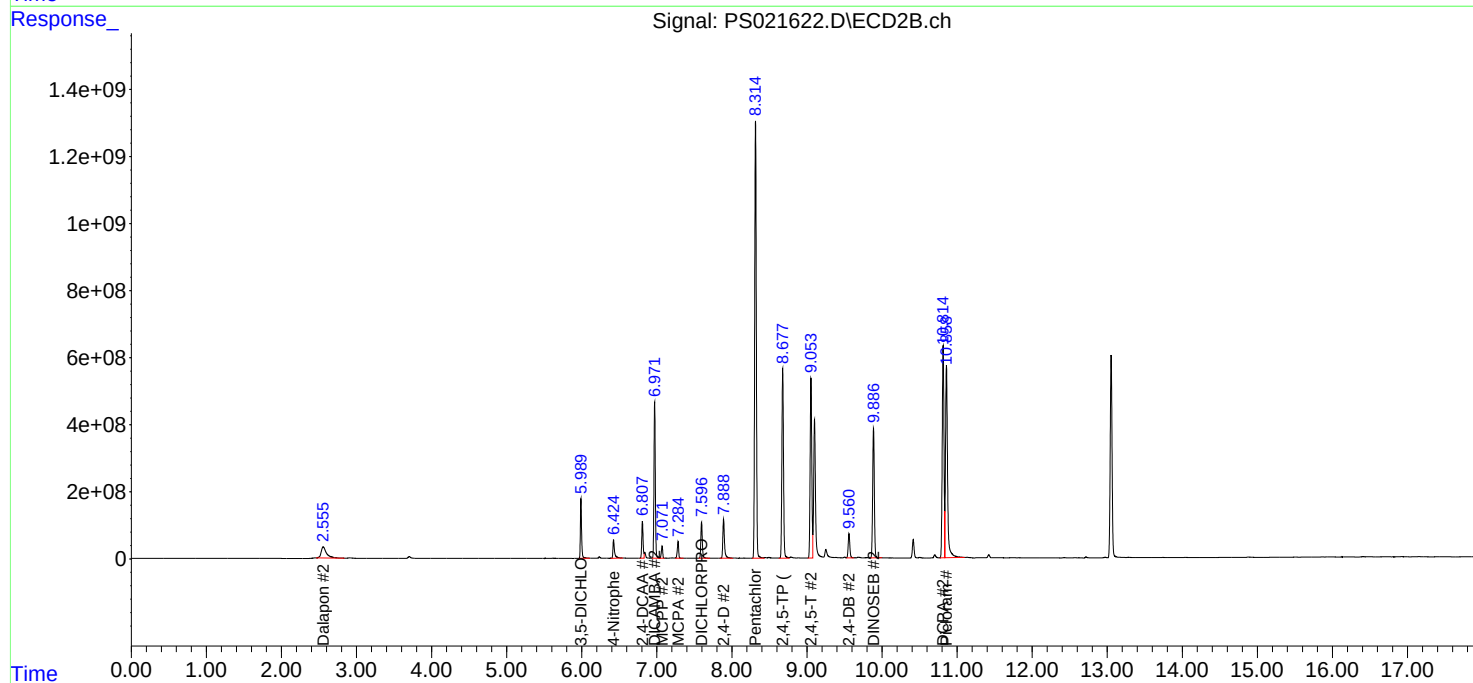
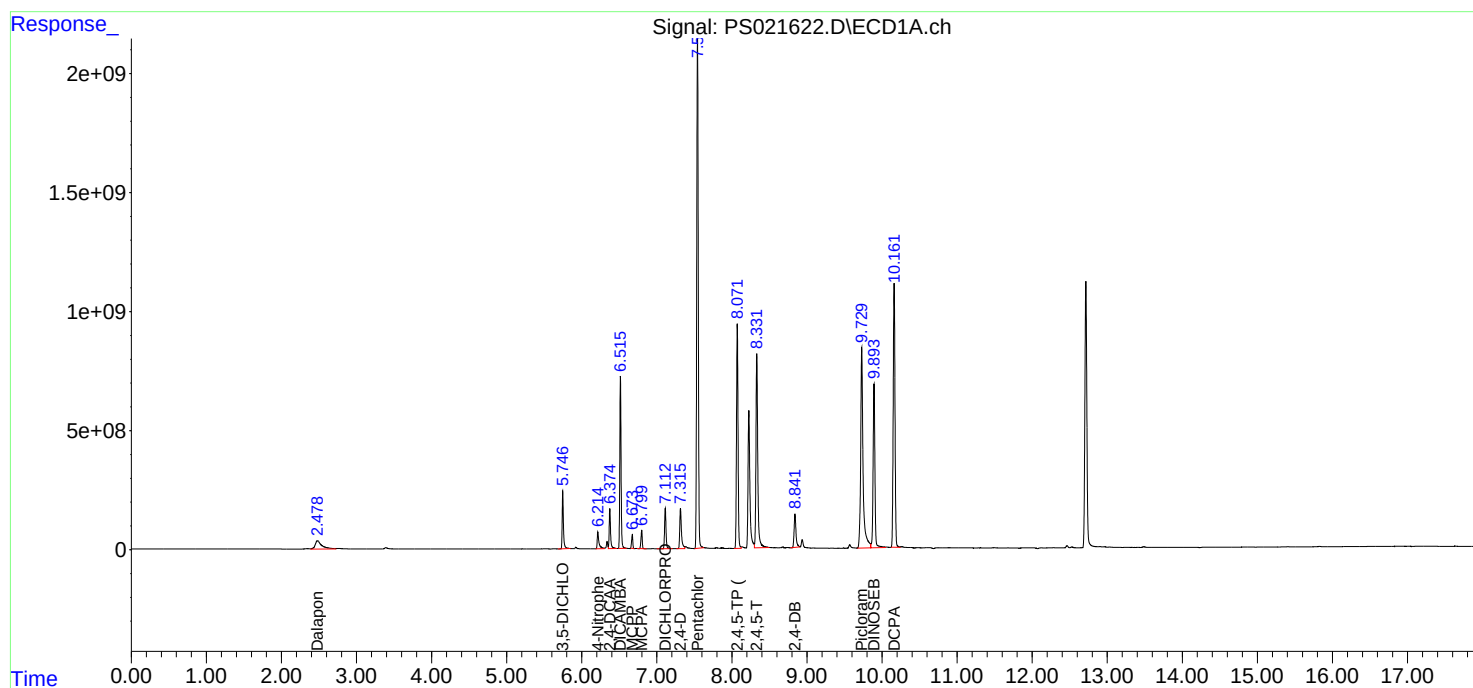
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

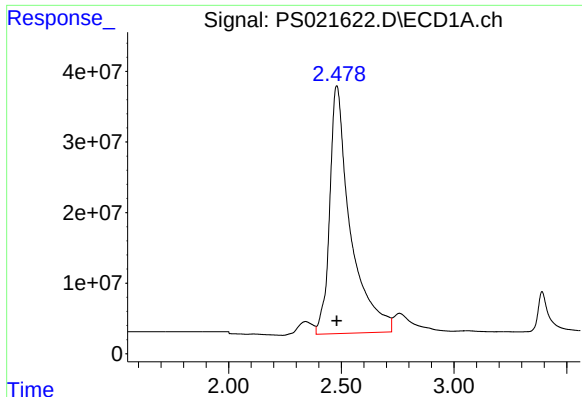
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS010423\
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Integration File signal 1: autoint1.e
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Quant Time: Jan 05 00:25:05 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120722.M
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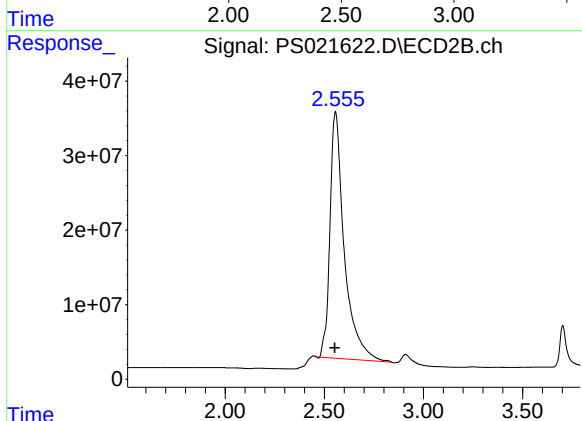




#1 Dalapon

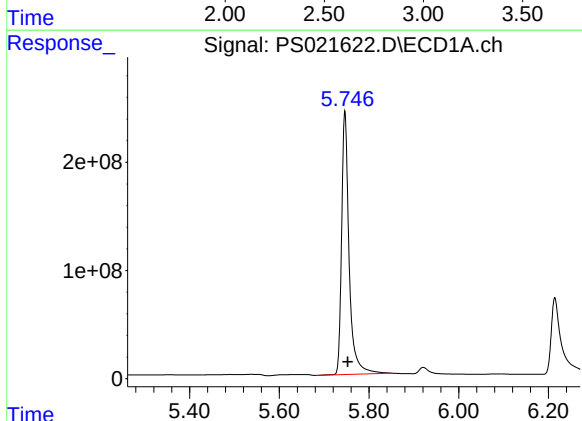
R.T.: 2.480 min
Delta R.T.: 0.000 min
Response: 2242255042
Conc: 709.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



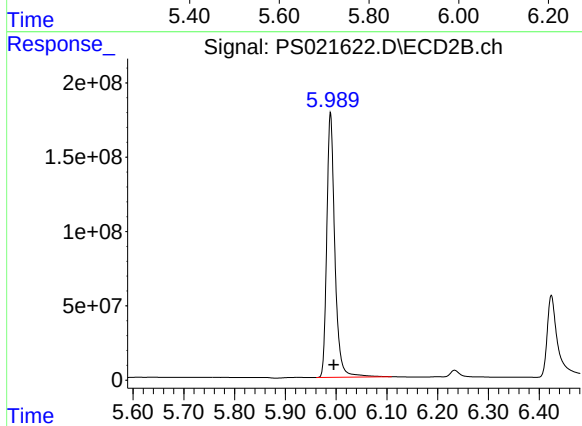
#1 Dalapon

R.T.: 2.556 min
Delta R.T.: 0.002 min
Response: 1659105664
Conc: 739.04 ng/ml



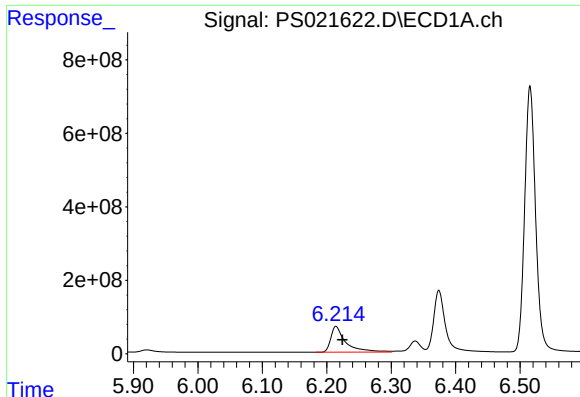
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.746 min
Delta R.T.: -0.006 min
Response: 2829332986
Conc: 711.89 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

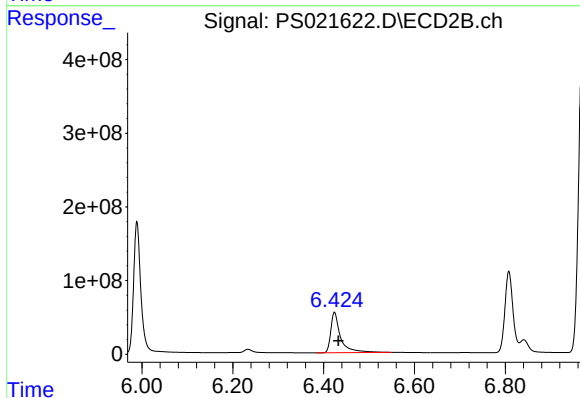
R.T.: 5.989 min
Delta R.T.: -0.007 min
Response: 1969606190
Conc: 752.68 ng/ml



#3 4-Nitrophenol

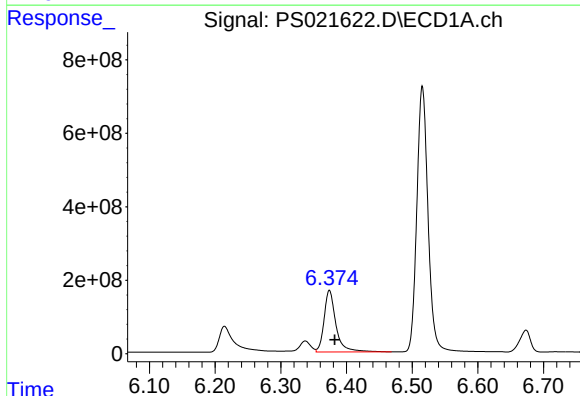
R.T.: 6.215 min
Delta R.T.: -0.010 min
Response: 1149584244
Conc: 639.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



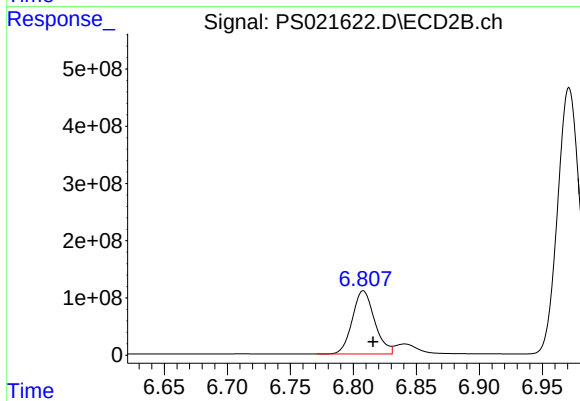
#3 4-Nitrophenol

R.T.: 6.424 min
Delta R.T.: -0.009 min
Response: 818986396
Conc: 702.79 ng/ml



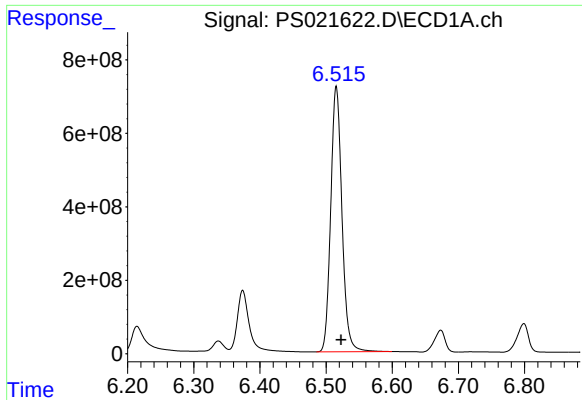
#4 2,4-DCAA

R.T.: 6.374 min
Delta R.T.: -0.008 min
Response: 2104615612
Conc: 724.36 ng/ml



#4 2,4-DCAA

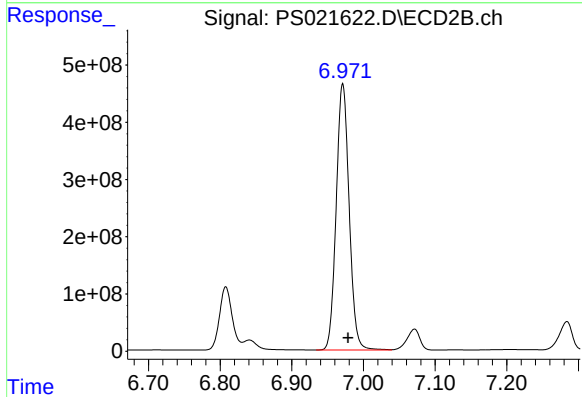
R.T.: 6.808 min
Delta R.T.: -0.008 min
Response: 1363134328
Conc: 790.68 ng/ml



#5 DICAMBA

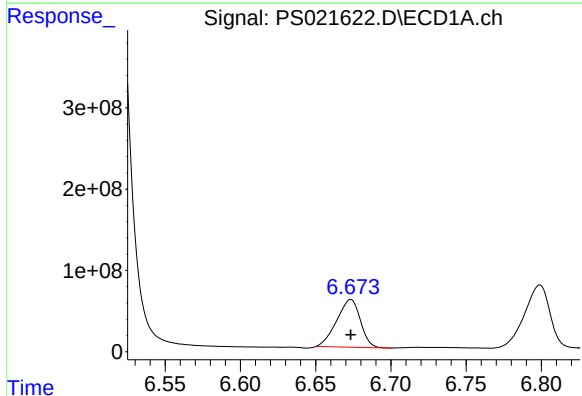
R.T.: 6.516 min
Delta R.T.: -0.007 min
Response: 8517340267
Conc: 740.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



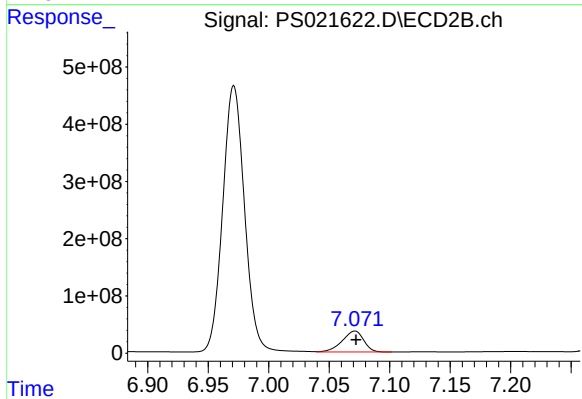
#5 DICAMBA

R.T.: 6.971 min
Delta R.T.: -0.008 min
Response: 5840476361
Conc: 764.74 ng/ml



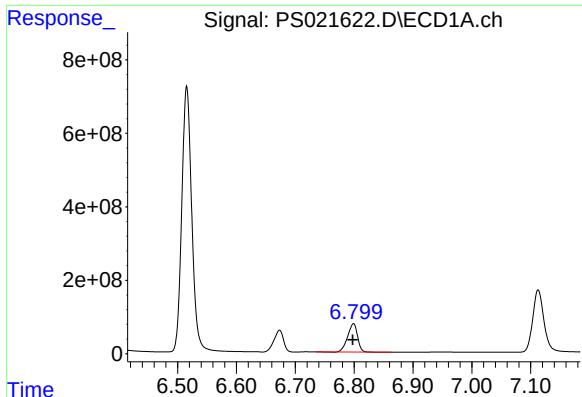
#6 MCP

R.T.: 6.673 min
Delta R.T.: 0.000 min
Response: 641582281
Conc: 68.71 ug/ml



#6 MCP

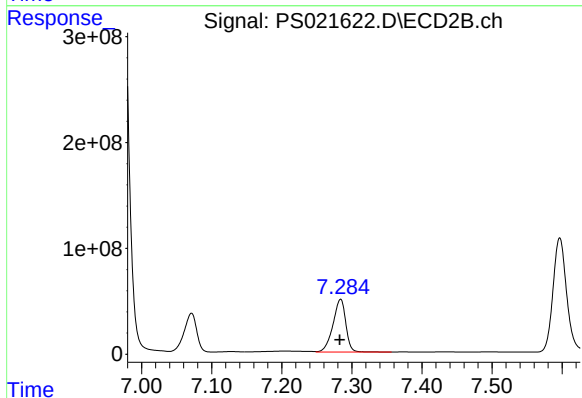
R.T.: 7.071 min
Delta R.T.: -0.001 min
Response: 454339178
Conc: 77.22 ug/ml



#7 MCPA

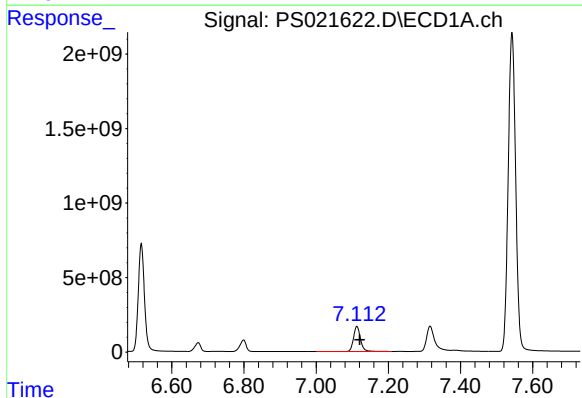
R.T.: 6.799 min
Delta R.T.: 0.001 min
Response: 899467784
Conc: 70.22 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



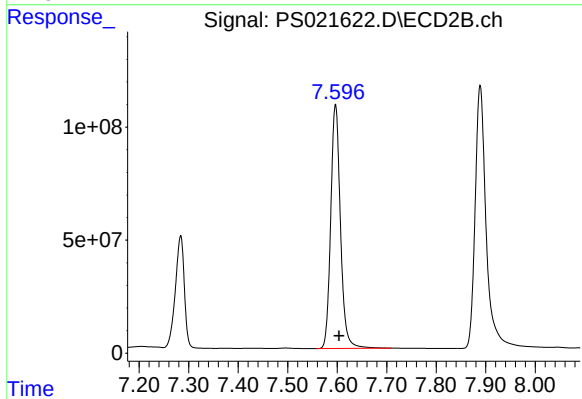
#7 MCPA

R.T.: 7.284 min
Delta R.T.: 0.001 min
Response: 631600197
Conc: 71.43 ug/ml



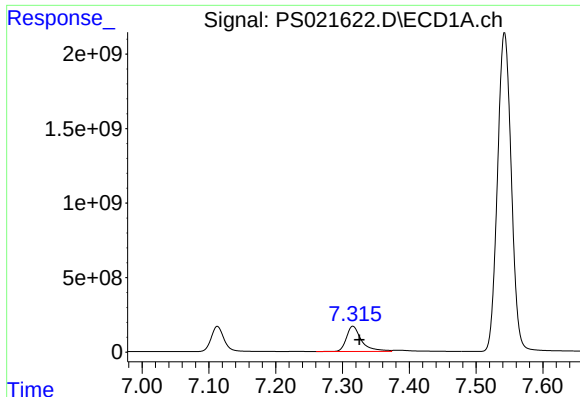
#8 DICHLORPROP

R.T.: 7.113 min
Delta R.T.: -0.008 min
Response: 2242495472
Conc: 713.31 ng/ml



#8 DICHLORPROP

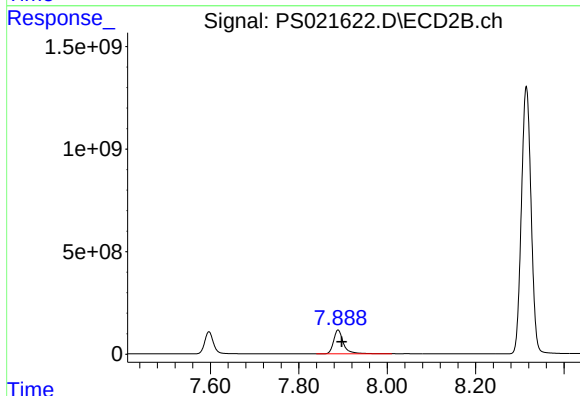
R.T.: 7.597 min
Delta R.T.: -0.007 min
Response: 1468834577
Conc: 745.74 ng/ml



#9 2,4-D

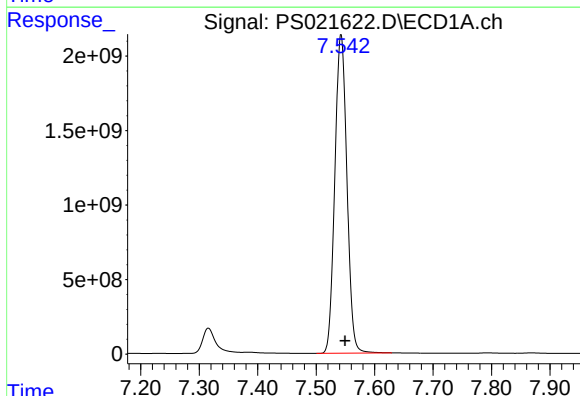
R.T.: 7.316 min
Delta R.T.: -0.010 min
Response: 2683083739
Conc: 702.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



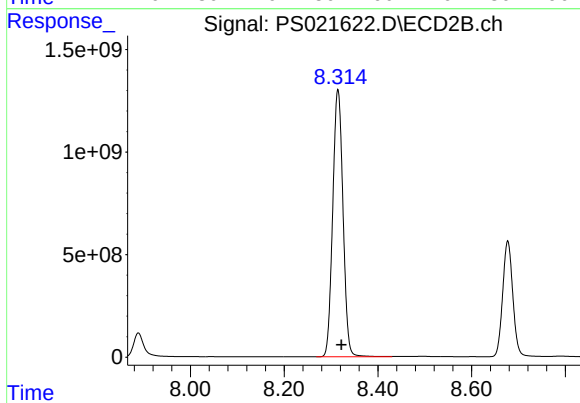
#9 2,4-D

R.T.: 7.889 min
Delta R.T.: -0.008 min
Response: 1799076855
Conc: 745.79 ng/ml



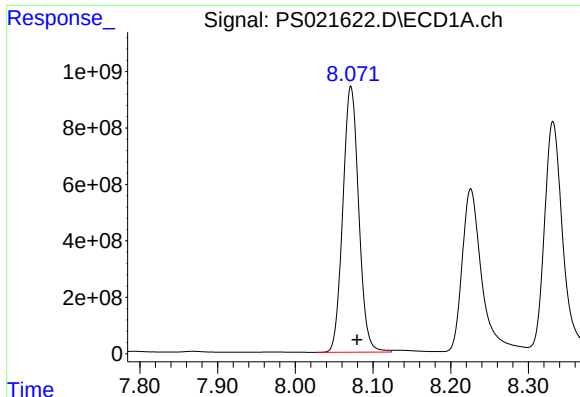
#10 Pentachlorophenol

R.T.: 7.543 min
Delta R.T.: -0.007 min
Response: 30643525381
Conc: 753.55 ng/ml



#10 Pentachlorophenol

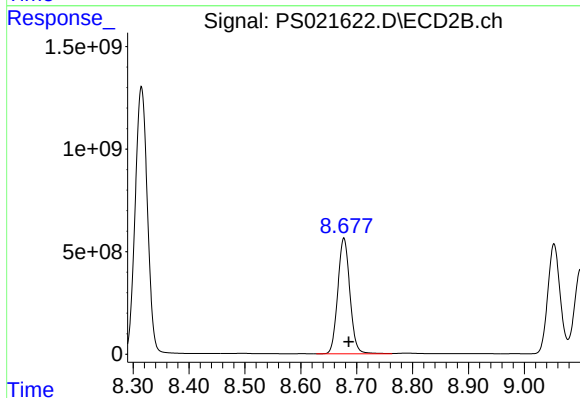
R.T.: 8.315 min
Delta R.T.: -0.008 min
Response: 19826986303
Conc: 752.10 ng/ml



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

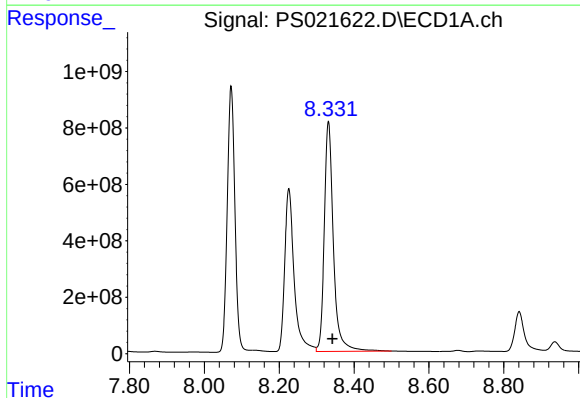
R.T.: 8.072 min
Delta R.T.: -0.008 min
Response: 13387258613
Conc: 724.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



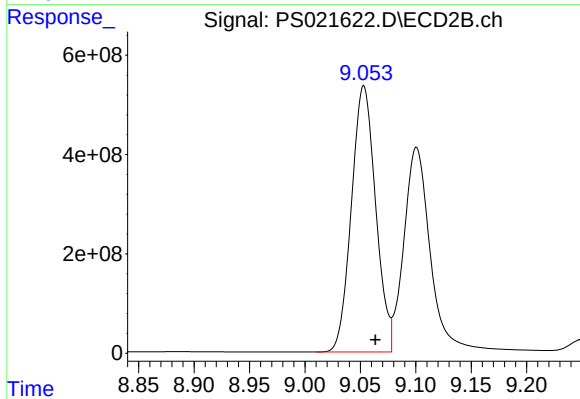
#11 2,4,5-TP (SILVEX)

R.T.: 8.677 min
Delta R.T.: -0.009 min
Response: 8478732542
Conc: 757.13 ng/ml



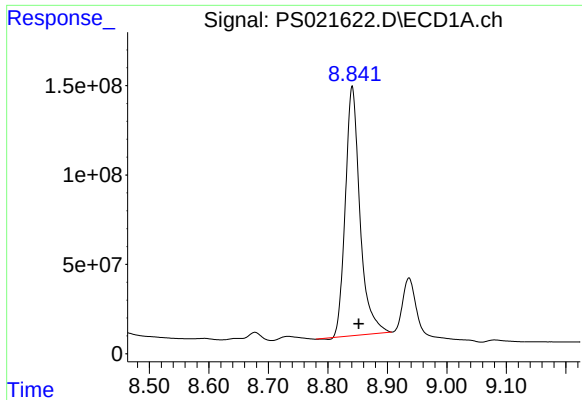
#12 2,4,5-T

R.T.: 8.332 min
Delta R.T.: -0.010 min
Response: 13793303456
Conc: 731.06 ng/ml



#12 2,4,5-T

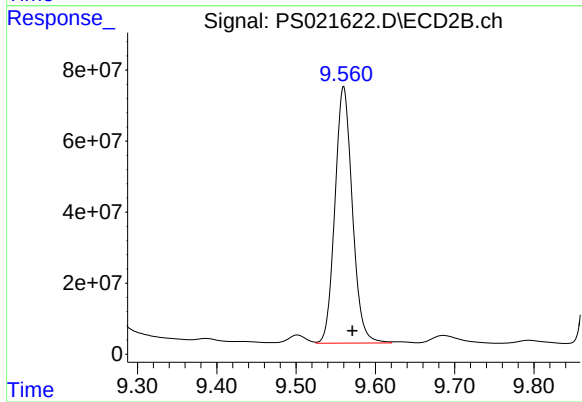
R.T.: 9.053 min
Delta R.T.: -0.011 min
Response: 8148260362
Conc: 751.78 ng/ml



#13 2,4-DB

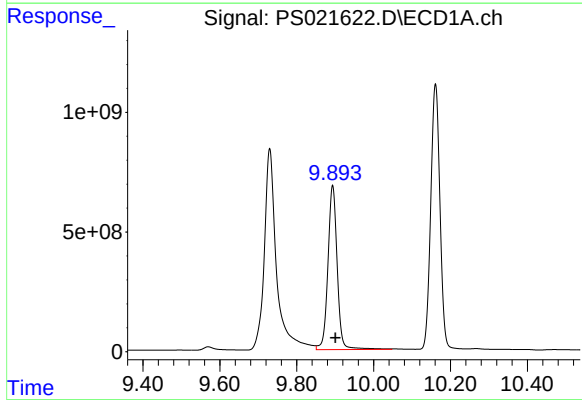
R.T.: 8.841 min
Delta R.T.: -0.011 min
Response: 2381898380
Conc: 650.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



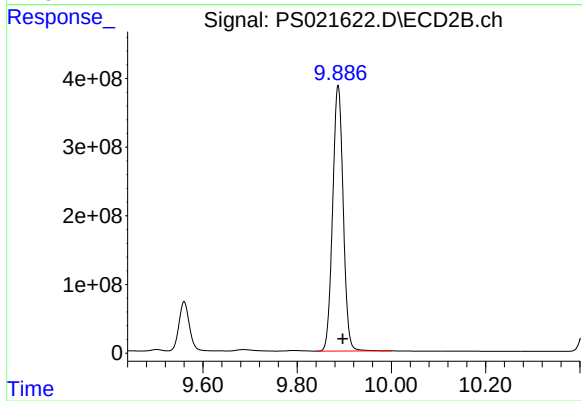
#13 2,4-DB

R.T.: 9.560 min
Delta R.T.: -0.011 min
Response: 1102903348
Conc: 767.24 ng/ml



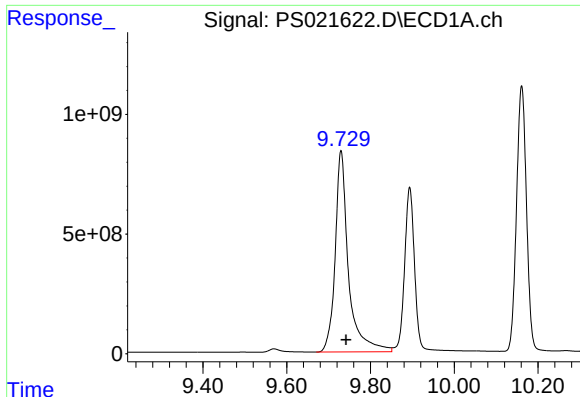
#14 DINOSEB

R.T.: 9.894 min
Delta R.T.: -0.007 min
Response: 11524988989
Conc: 723.35 ng/ml



#14 DINOSEB

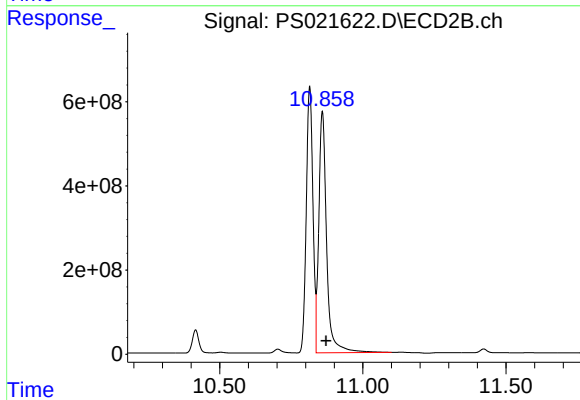
R.T.: 9.887 min
Delta R.T.: -0.010 min
Response: 6002924498
Conc: 758.98 ng/ml



#15 Picloram

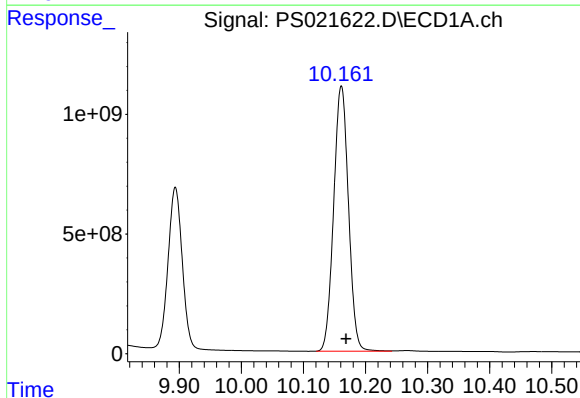
R.T.: 9.730 min
Delta R.T.: -0.012 min
Response: 18567679287
Conc: 648.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



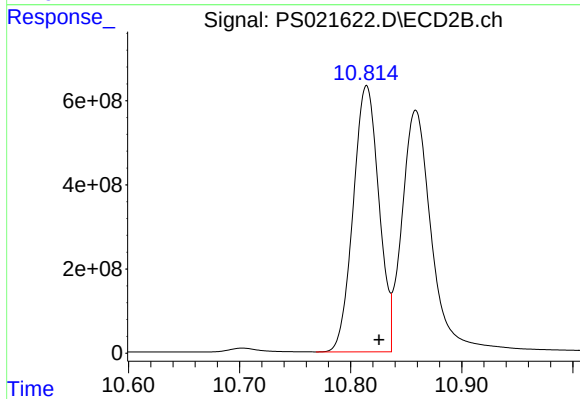
#15 Picloram

R.T.: 10.859 min
Delta R.T.: -0.013 min
Response: 10876637947
Conc: 668.85 ng/ml



#16 DCPA

R.T.: 10.161 min
Delta R.T.: -0.008 min
Response: 18349937716
Conc: 720.52 ng/ml



#16 DCPA

R.T.: 10.814 min
Delta R.T.: -0.011 min
Response: 10171221169
Conc: 749.63 ng/ml