

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121622\
 Data File : PS021456.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Dec 2022 19:28
 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: Dec 16 20:40:05 2022
 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	6.377	6.810	2142.2E6	1340.2E6	737.285	777.407
Target Compounds							
1) T	Dalapon	2.479	2.556	2084.9E6	1506.4E6	659.767	671.009
2) T	3,5-DICHL...	5.748	5.990	2888.2E6	1916.4E6	726.702	732.342
3) T	4-Nitroph...	6.216	6.425	1229.9E6	824.1E6	684.015	707.201
5) T	DICAMBA	6.519	6.973	8669.2E6	5723.7E6	753.362	749.457
6) T	MCPD	6.677	7.074	683.3E6	444.5E6	73.178	75.538
7) T	MCPA	6.803	7.286	922.7E6	620.9E6	72.036	70.216
8) T	DICHLORPROP	7.117	7.599	2303.2E6	1441.5E6	732.610	731.838
9) T	2,4-D	7.319	7.890	2761.0E6	1757.4E6	722.555	728.504
10) T	Pentachlo...	7.548	8.318	31192.5E6	19500.3E6	767.045	739.708
11) T	2,4,5-TP ...	8.077	8.680	13716.1E6	8360.3E6	741.787	746.555
12) T	2,4,5-T	8.337	9.056	14006.6E6	8094.4E6	742.363	746.816
13) T	2,4-DB	8.845	9.563	2584.4E6	1098.2E6	705.682	763.953
14) T	DINOSEB	9.900	9.890	11677.3E6	5906.5E6	732.910	746.792
15) T	Picloram	9.734	10.861	19221.3E6	10801.2E6	671.134	664.210
16) T	DCPA	10.167	10.818	18842.4E6	10052.4E6	739.856	740.876

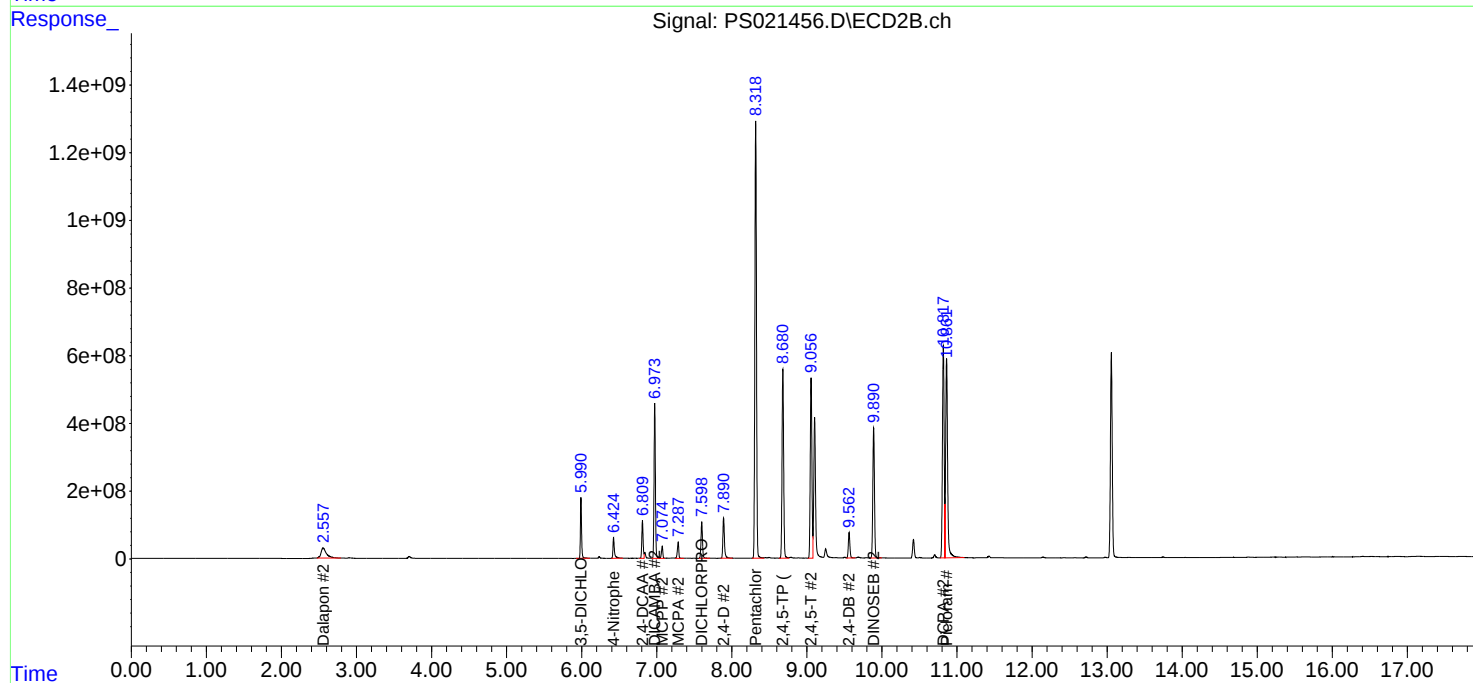
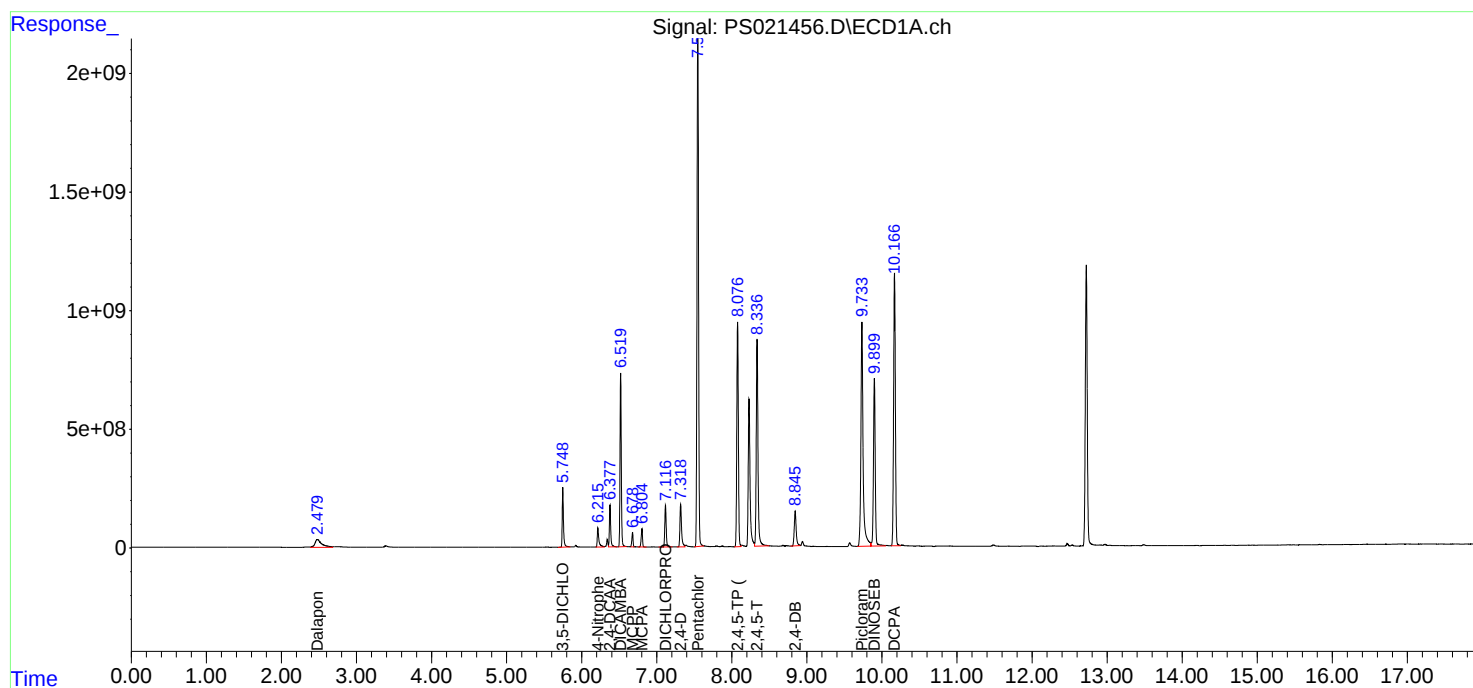
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

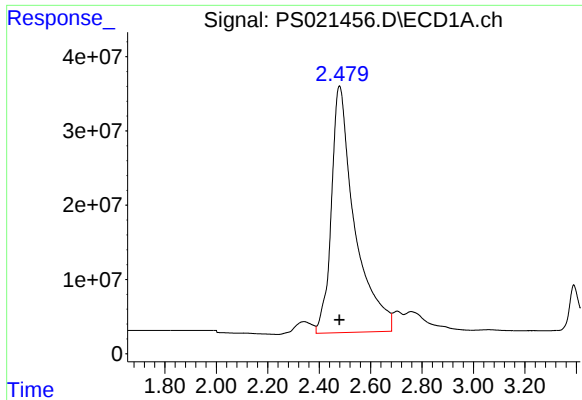
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121622\
Data File : PS021456.D
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Operator : AR\AJ
Sample : HSTDCCC750
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ALS Vial : 3 Sample Multiplier: 1

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ECD_S
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Integration File signal 1: autoint1.e
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Quant Time: Dec 16 20:40:05 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120722.M
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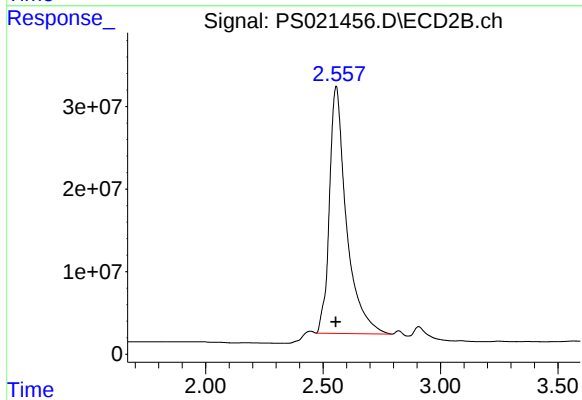




#1 Dalapon

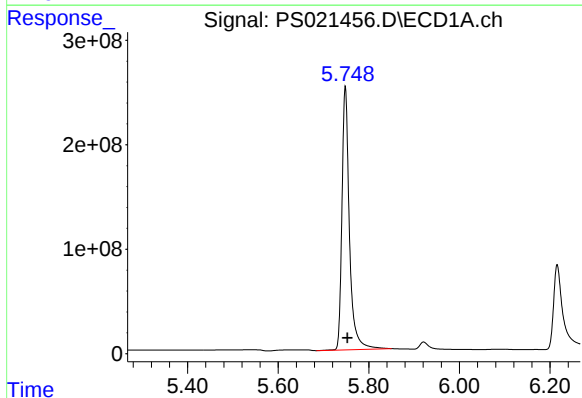
R.T.: 2.479 min
Delta R.T.: 0.000 min
Response: 2084915659
Conc: 659.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



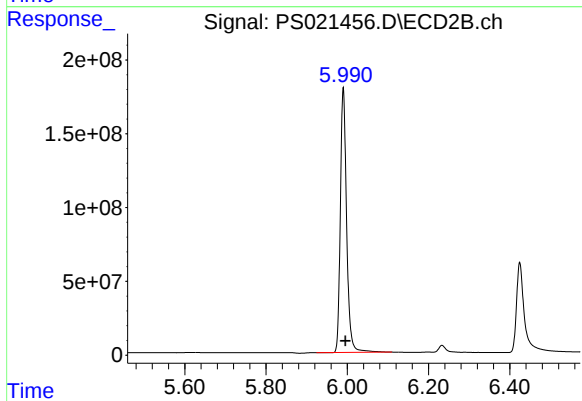
#1 Dalapon

R.T.: 2.556 min
Delta R.T.: 0.002 min
Response: 1506372663
Conc: 671.01 ng/ml



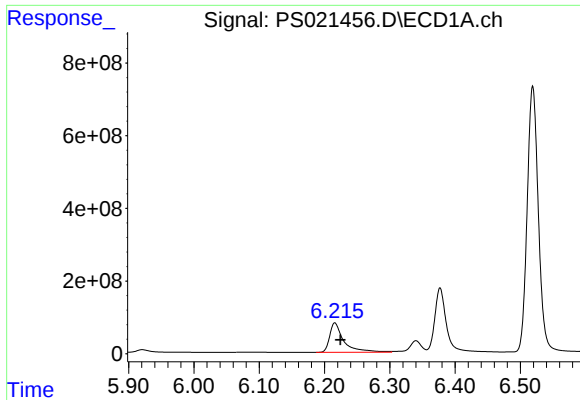
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.748 min
Delta R.T.: -0.004 min
Response: 2888184772
Conc: 726.70 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

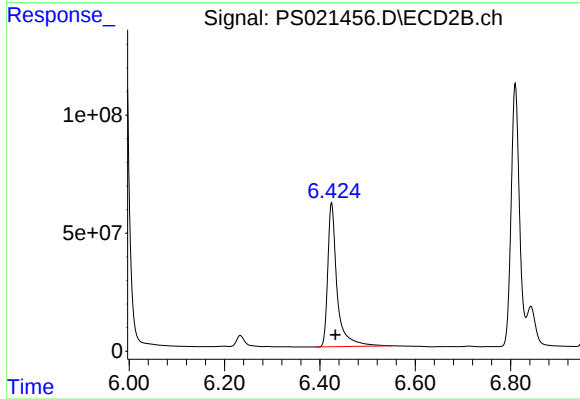
R.T.: 5.990 min
Delta R.T.: -0.005 min
Response: 1916375435
Conc: 732.34 ng/ml



#3 4-Nitrophenol

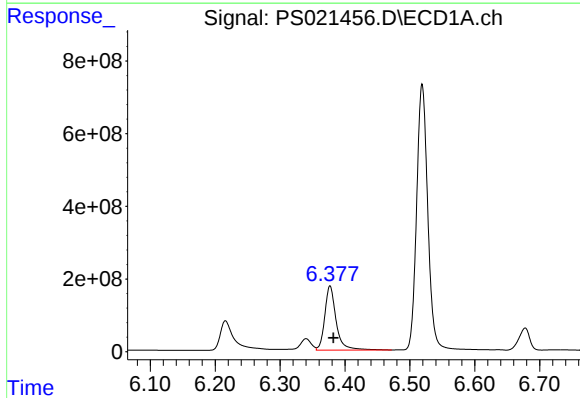
R.T.: 6.216 min
Delta R.T.: -0.008 min
Response: 1229930731
Conc: 684.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



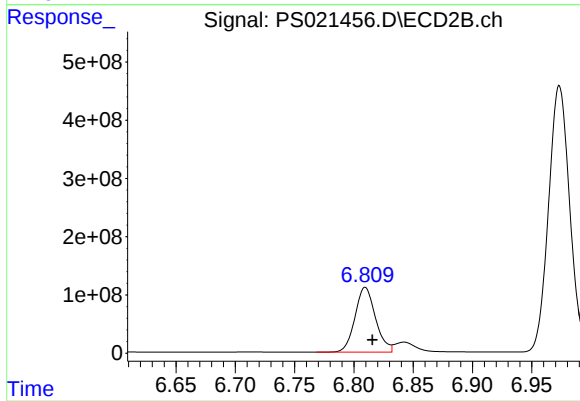
#3 4-Nitrophenol

R.T.: 6.425 min
Delta R.T.: -0.008 min
Response: 824129212
Conc: 707.20 ng/ml



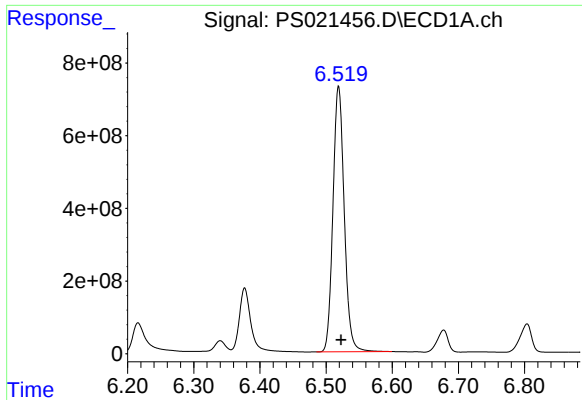
#4 2,4-DCAA

R.T.: 6.377 min
Delta R.T.: -0.005 min
Response: 2142178010
Conc: 737.29 ng/ml



#4 2,4-DCAA

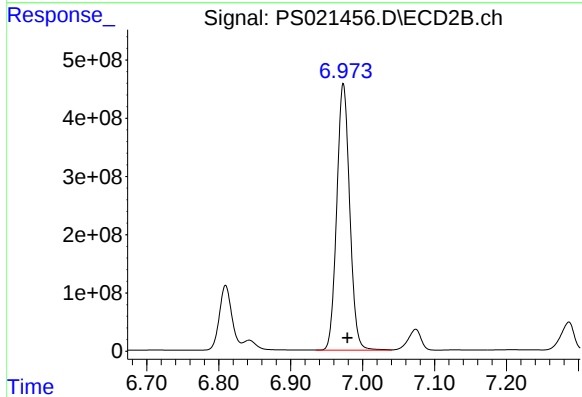
R.T.: 6.810 min
Delta R.T.: -0.006 min
Response: 1340244318
Conc: 777.41 ng/ml



#5 DICAMBA

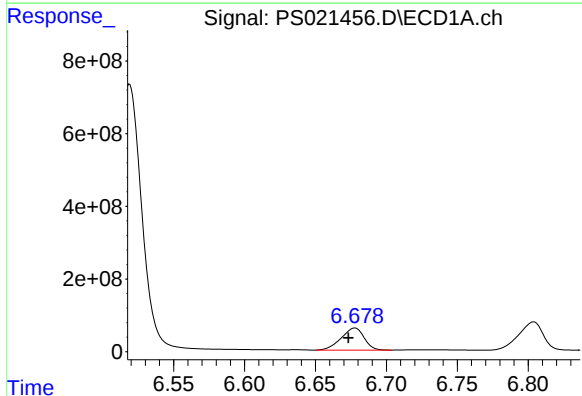
R.T.: 6.519 min
Delta R.T.: -0.003 min
Response: 8669166689
Conc: 753.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



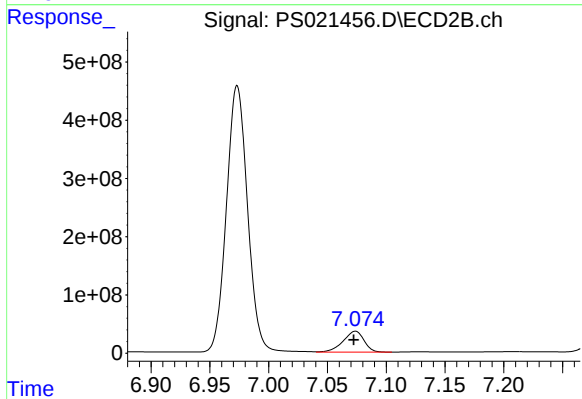
#5 DICAMBA

R.T.: 6.973 min
Delta R.T.: -0.005 min
Response: 5723739898
Conc: 749.46 ng/ml



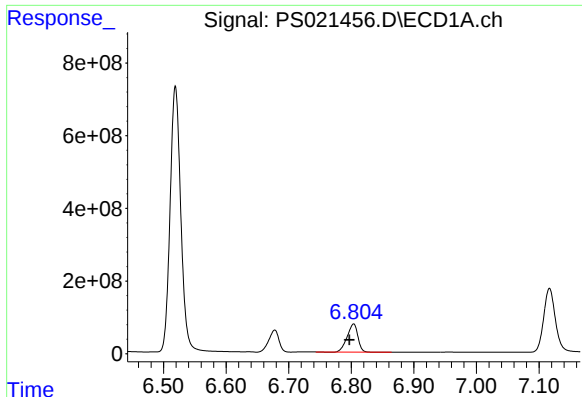
#6 MCP

R.T.: 6.677 min
Delta R.T.: 0.004 min
Response: 683275931
Conc: 73.18 ug/ml



#6 MCP

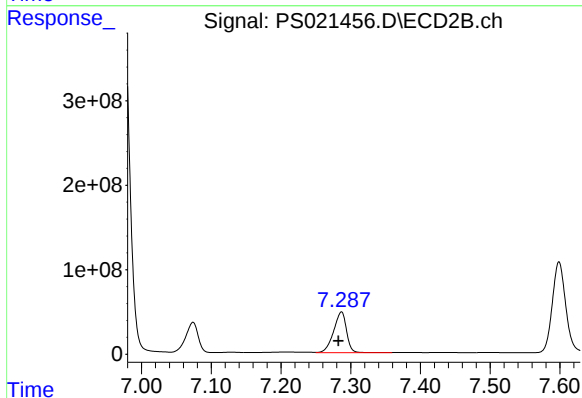
R.T.: 7.074 min
Delta R.T.: 0.001 min
Response: 444465084
Conc: 75.54 ug/ml



#7 MCPA

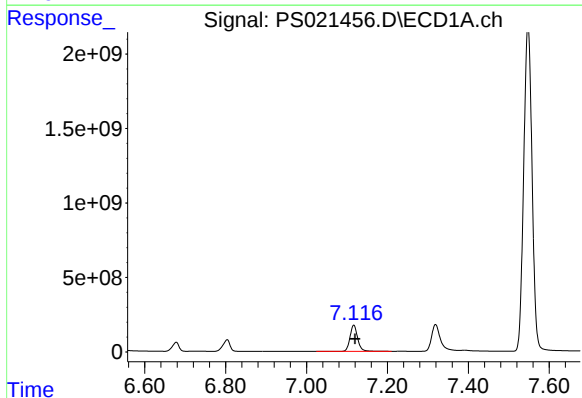
R.T.: 6.803 min
Delta R.T.: 0.006 min
Response: 922749868
Conc: 72.04 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



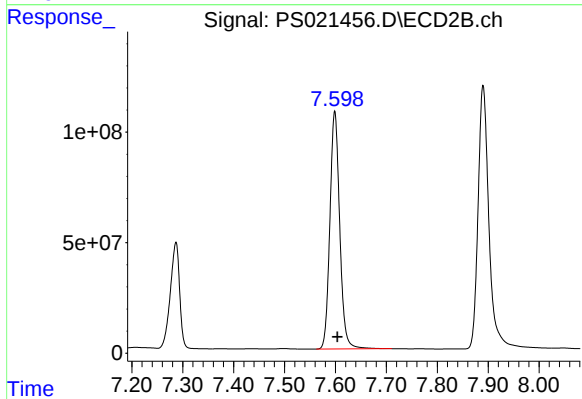
#7 MCPA

R.T.: 7.286 min
Delta R.T.: 0.004 min
Response: 620896605
Conc: 70.22 ug/ml



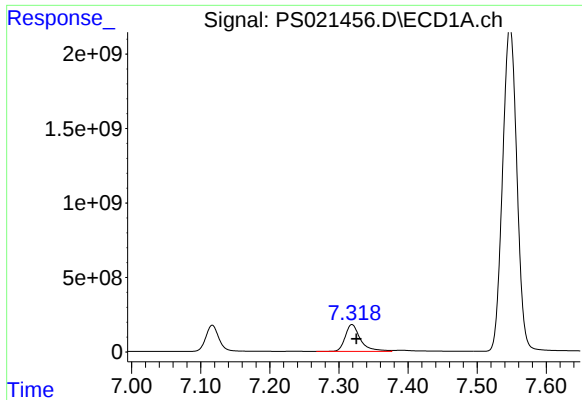
#8 DICHLORPROP

R.T.: 7.117 min
Delta R.T.: -0.004 min
Response: 2303162545
Conc: 732.61 ng/ml



#8 DICHLORPROP

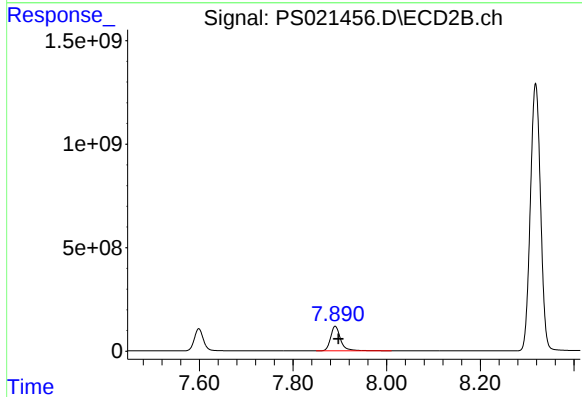
R.T.: 7.599 min
Delta R.T.: -0.005 min
Response: 1441452532
Conc: 731.84 ng/ml



#9 2,4-D

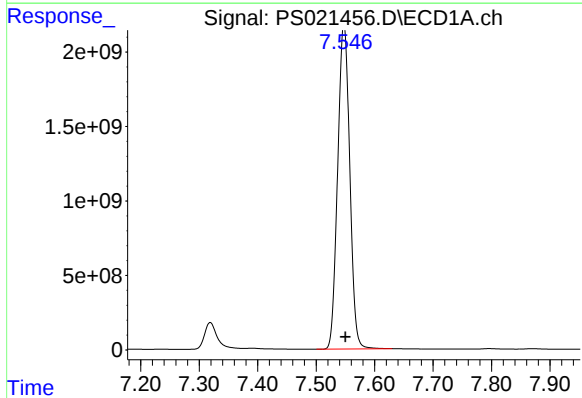
R.T.: 7.319 min
Delta R.T.: -0.006 min
Response: 2760982163
Conc: 722.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



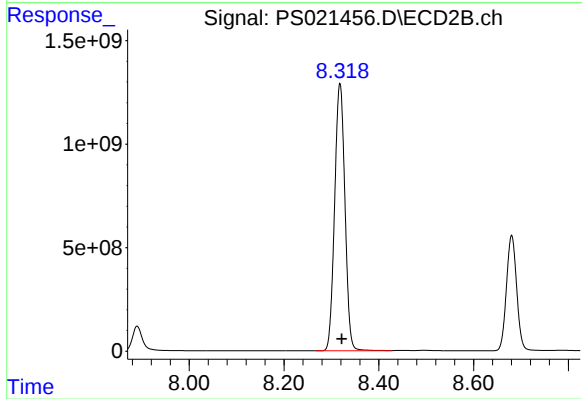
#9 2,4-D

R.T.: 7.890 min
Delta R.T.: -0.007 min
Response: 1757371654
Conc: 728.50 ng/ml



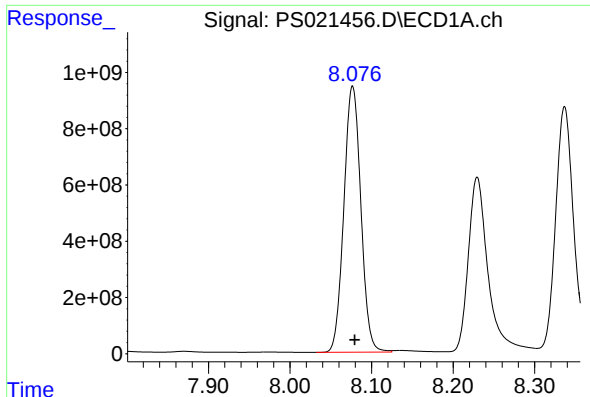
#10 Pentachlorophenol

R.T.: 7.548 min
Delta R.T.: -0.002 min
Response: 31192477112
Conc: 767.05 ng/ml



#10 Pentachlorophenol

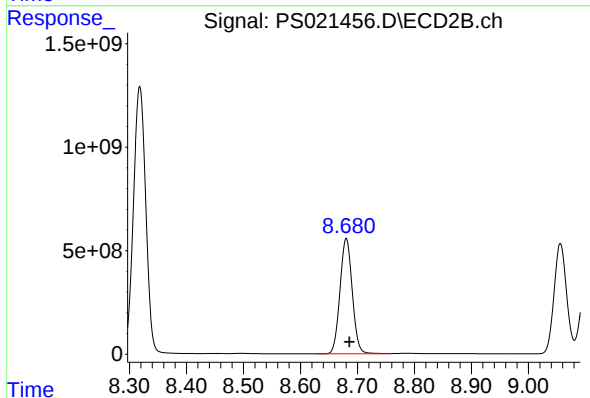
R.T.: 8.318 min
Delta R.T.: -0.004 min
Response: 19500336492
Conc: 739.71 ng/ml



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

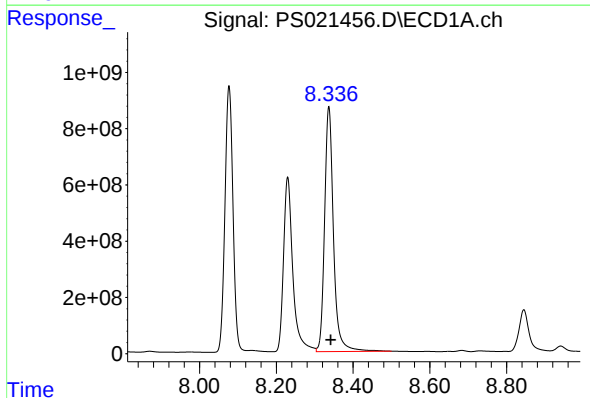
R.T.: 8.077 min
Delta R.T.: -0.003 min
Response: 13716094118
Conc: 741.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



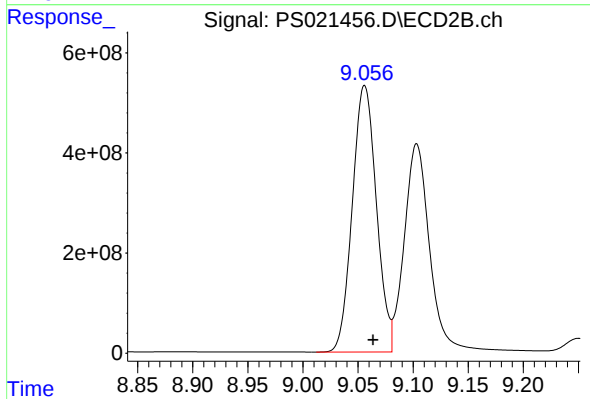
#11 2,4,5-TP (SILVEX)

R.T.: 8.680 min
Delta R.T.: -0.006 min
Response: 8360299413
Conc: 746.56 ng/ml



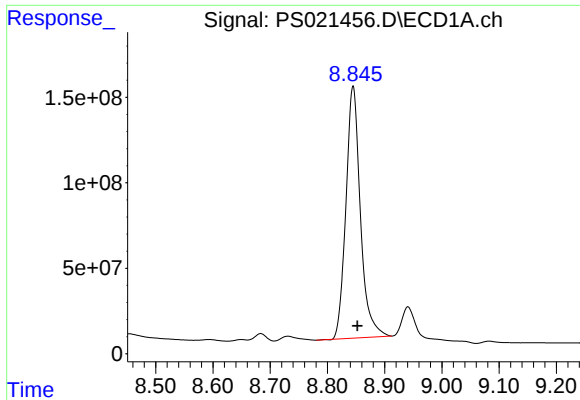
#12 2,4,5-T

R.T.: 8.337 min
Delta R.T.: -0.005 min
Response: 14006553643
Conc: 742.36 ng/ml



#12 2,4,5-T

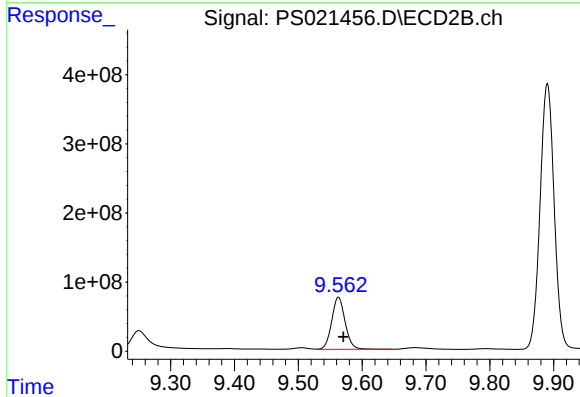
R.T.: 9.056 min
Delta R.T.: -0.008 min
Response: 8094437249
Conc: 746.82 ng/ml



#13 2,4-DB

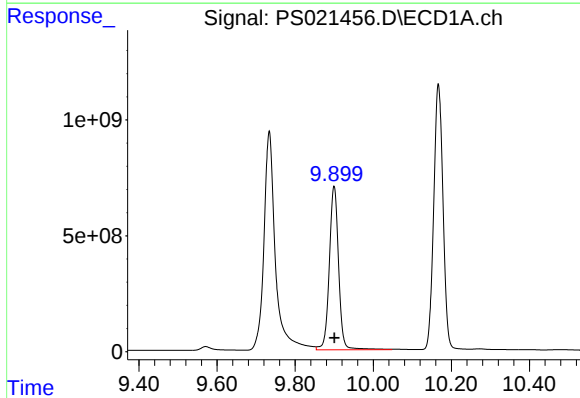
R.T.: 8.845 min
Delta R.T.: -0.007 min
Response: 2584385544
Conc: 705.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



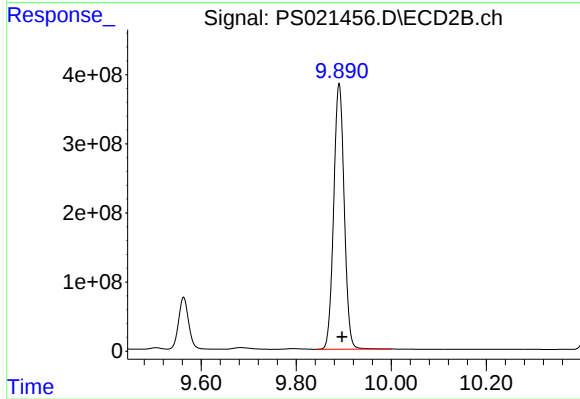
#13 2,4-DB

R.T.: 9.563 min
Delta R.T.: -0.008 min
Response: 1098181595
Conc: 763.95 ng/ml



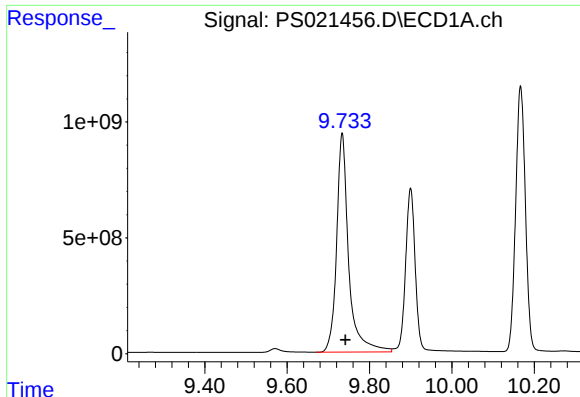
#14 DINOSEB

R.T.: 9.900 min
Delta R.T.: -0.001 min
Response: 11677264281
Conc: 732.91 ng/ml



#14 DINOSEB

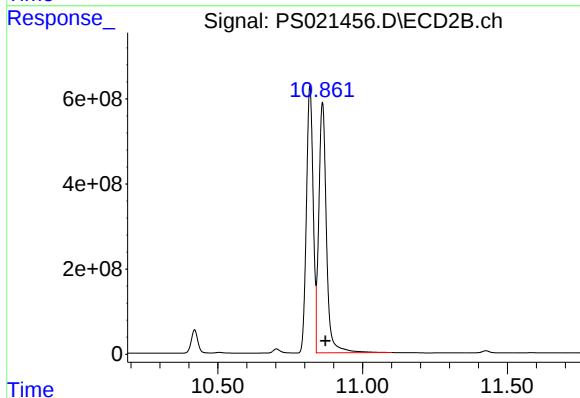
R.T.: 9.890 min
Delta R.T.: -0.006 min
Response: 5906503402
Conc: 746.79 ng/ml



#15 Picloram

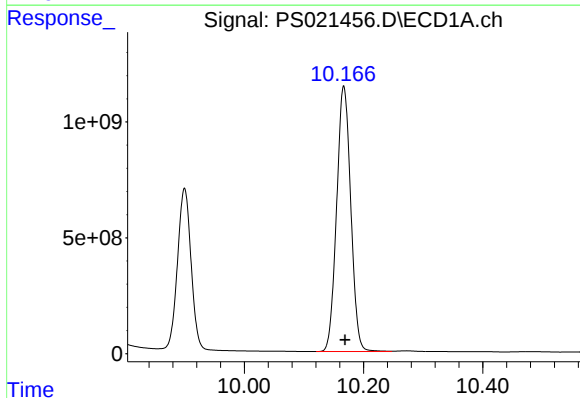
R.T.: 9.734 min
Delta R.T.: -0.008 min
Response: 19221292091
Conc: 671.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



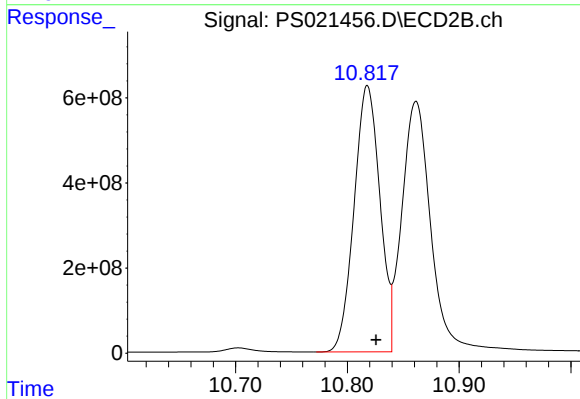
#15 Picloram

R.T.: 10.861 min
Delta R.T.: -0.011 min
Response: 10801160258
Conc: 664.21 ng/ml



#16 DCPA

R.T.: 10.167 min
Delta R.T.: -0.002 min
Response: 18842357696
Conc: 739.86 ng/ml



#16 DCPA

R.T.: 10.818 min
Delta R.T.: -0.008 min
Response: 10052391383
Conc: 740.88 ng/ml