

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032122\
 Data File : PS018655.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Mar 2022 20:44
 Operator : AJ\MA
 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: Mar 22 01:39:47 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031422.M
 Quant Title : 8080.M
 QLast Update : Mon Mar 14 11:41:05 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	7.231	6.810	2204.2E6	552.5E6	774.516	785.230
Target Compounds							
1) T	Dalapon	3.029	2.534	2638.9E6	561.2E6	678.654	679.020
2) T	3,5-DICHL...	6.439	5.983	2820.4E6	770.9E6	731.896	736.891
3) T	4-Nitroph...	7.058	6.421	1139.0E6	294.1E6	660.984	723.912
5) T	DICAMBA	7.424	6.978	8077.5E6	2233.3E6	740.598	749.781
6) T	MCPD	7.597	7.078	637.0E6	181.4E6	75.043	74.083
7) T	MCPA	7.746	7.291	895.0E6	256.7E6	73.998	73.517
8) T	DICHLORPROP	8.119	7.601	2035.9E6	601.4E6	739.137	759.777
9) T	2,4-D	8.348	7.892	2481.6E6	696.8E6	740.624	744.455
10) T	Pentachlo...	8.659	8.323	27594.1E6	7347.5E6	762.212	748.198
11) T	2,4,5-TP ...	9.212	8.684	11576.5E6	3316.4E6	761.198	760.300
12) T	2,4,5-T	9.495	9.061	11560.4E6	3154.7E6	773.854	761.591
13) T	2,4-DB	10.048	9.567	2225.8E6	429.7E6	813.699	756.806
14) T	DINOSEB	11.213	9.897	8385.2E6	2274.3E6	784.164	742.296
15) T	Picloram	11.028	10.874	15801.1E6	3918.9E6	768.695	737.181
16) T	DCPA	11.481	10.830	14421.1E6	4011.2E6	806.063	762.683

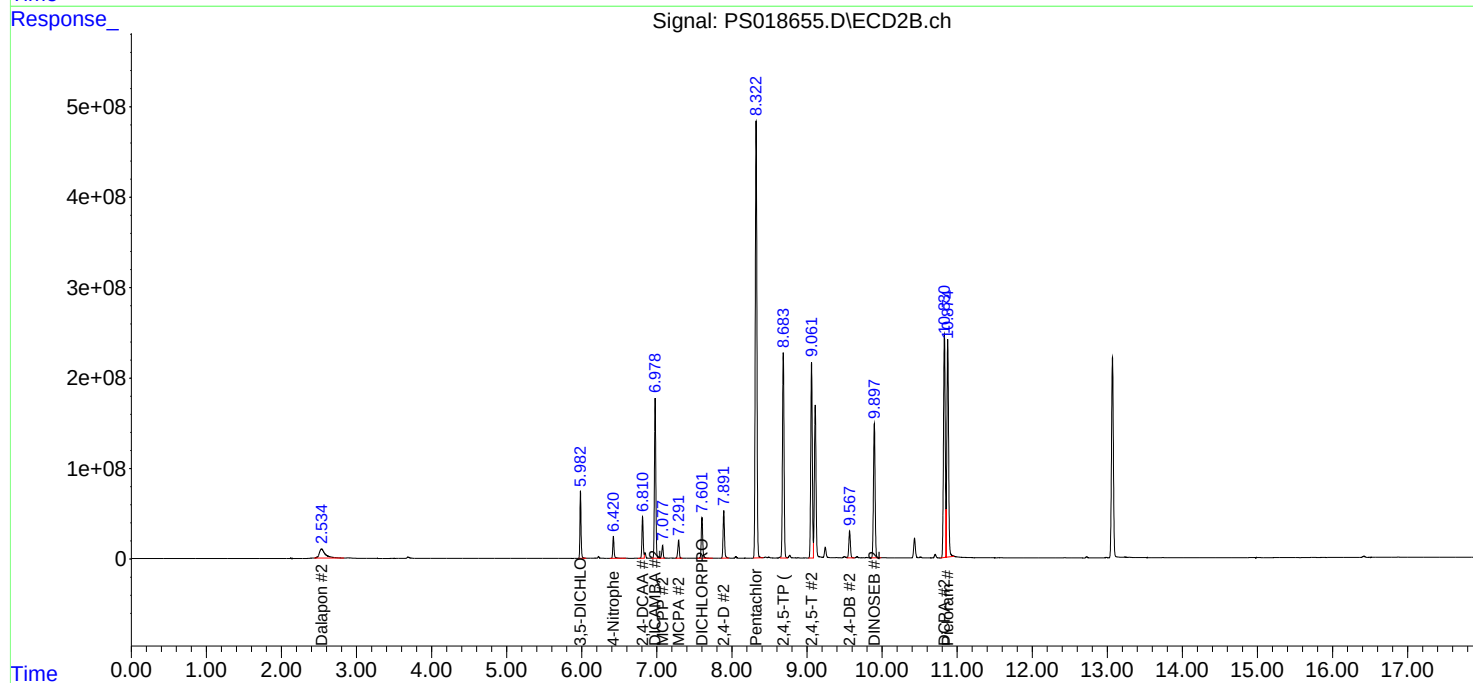
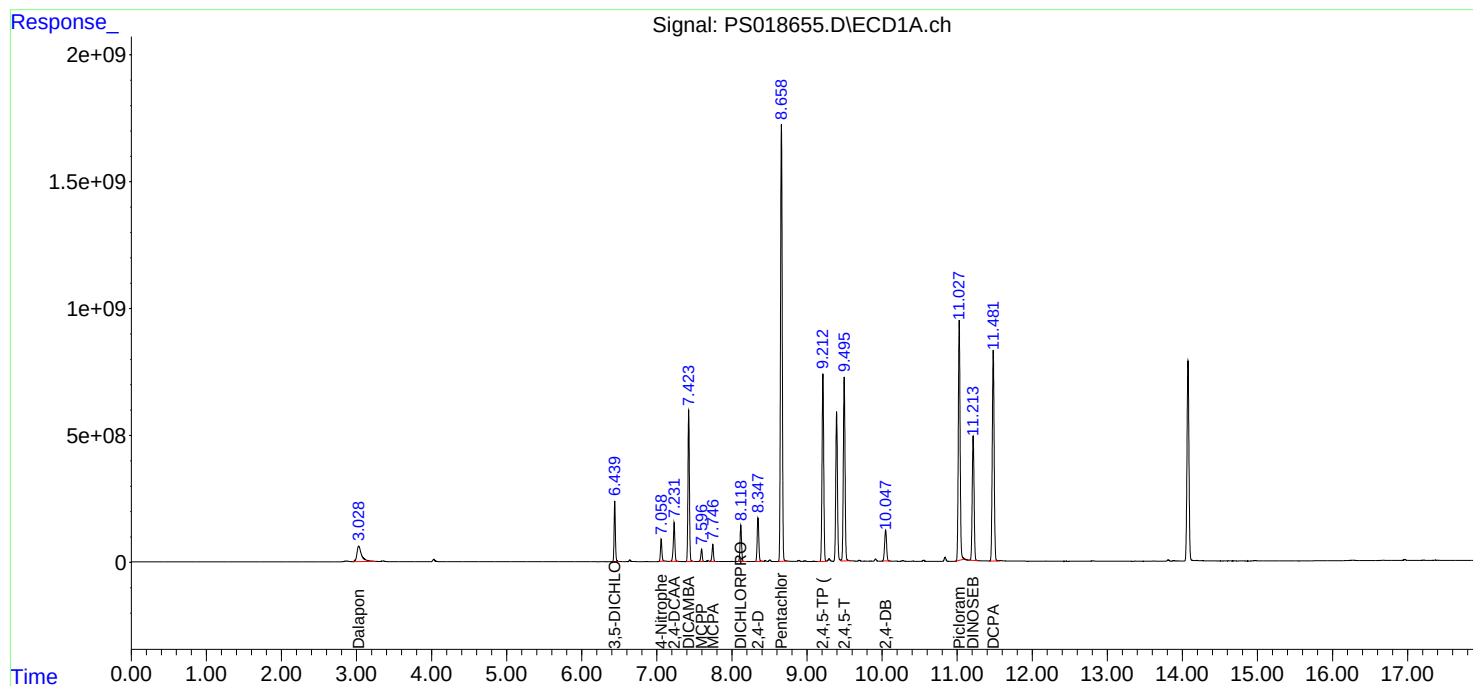
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

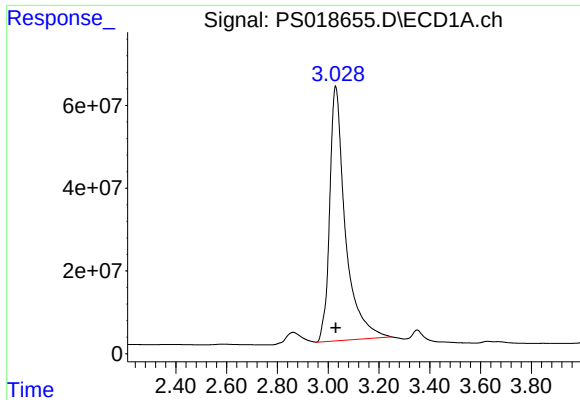
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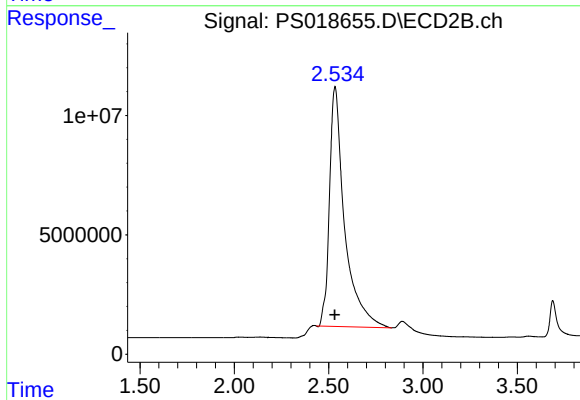




#1 Dalapon

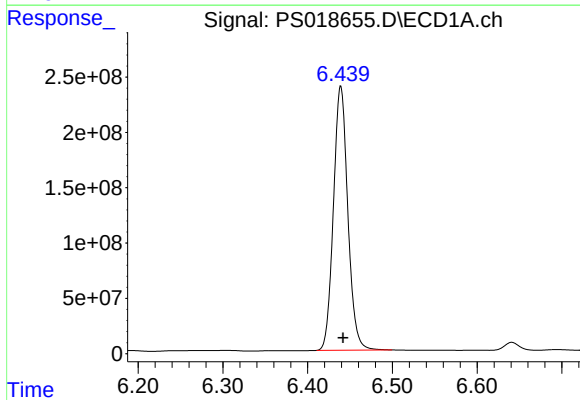
R.T.: 3.029 min
Delta R.T.: -0.001 min
Response: 2638940491
Conc: 678.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



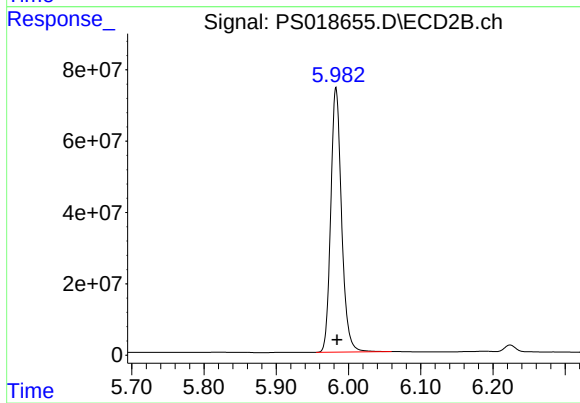
#1 Dalapon

R.T.: 2.534 min
Delta R.T.: 0.000 min
Response: 561187332
Conc: 679.02 ng/ml



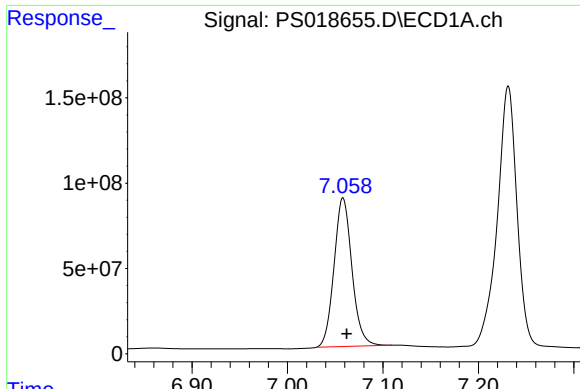
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.439 min
Delta R.T.: -0.003 min
Response: 2820403567
Conc: 731.90 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

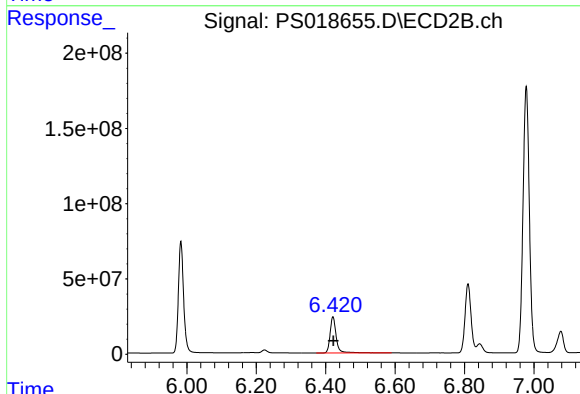
R.T.: 5.983 min
Delta R.T.: -0.001 min
Response: 770873222
Conc: 736.89 ng/ml



#3 4-Nitrophenol

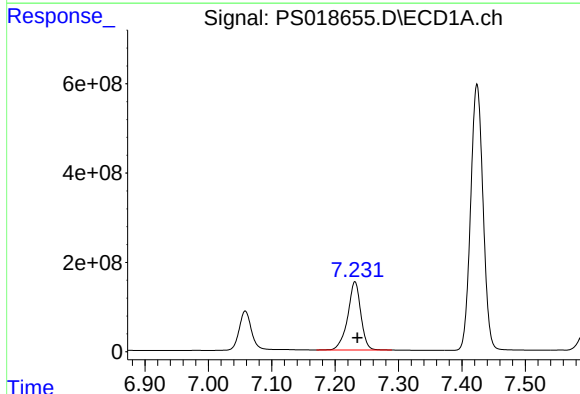
R.T.: 7.058 min
Delta R.T.: -0.004 min
Response: 1138950052
Conc: 660.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



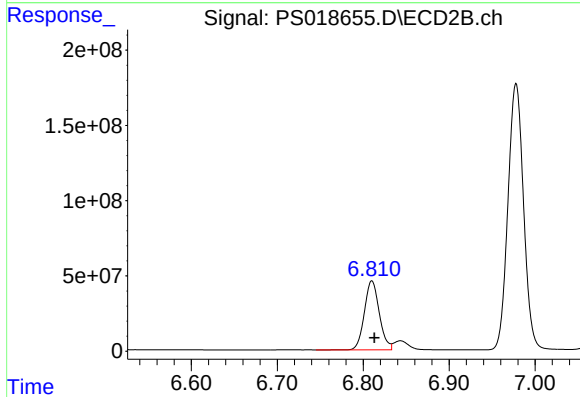
#3 4-Nitrophenol

R.T.: 6.421 min
Delta R.T.: -0.001 min
Response: 294106969
Conc: 723.91 ng/ml



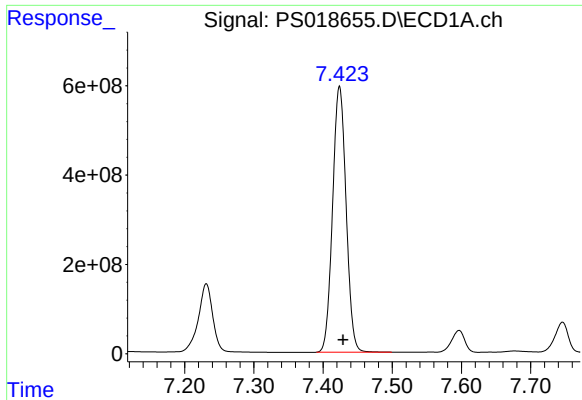
#4 2,4-DCAA

R.T.: 7.231 min
Delta R.T.: -0.004 min
Response: 2204207566
Conc: 774.52 ng/ml



#4 2,4-DCAA

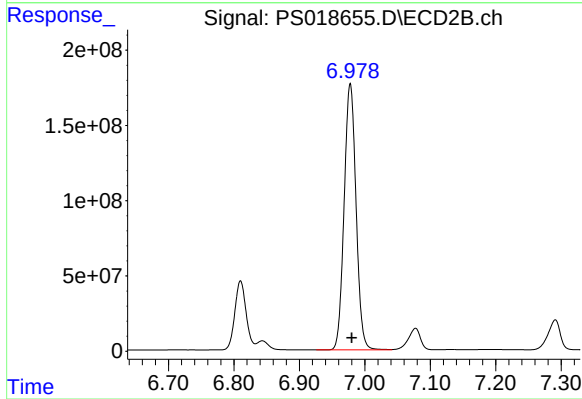
R.T.: 6.810 min
Delta R.T.: -0.003 min
Response: 552531215
Conc: 785.23 ng/ml



#5 DICAMBA

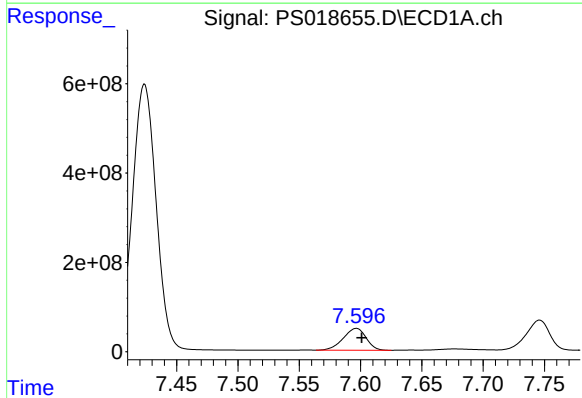
R.T.: 7.424 min
Delta R.T.: -0.005 min
Response: 8077505238
Conc: 740.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



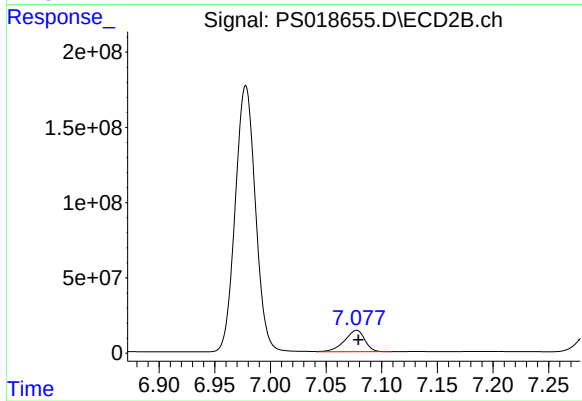
#5 DICAMBA

R.T.: 6.978 min
Delta R.T.: -0.002 min
Response: 2233262619
Conc: 749.78 ng/ml



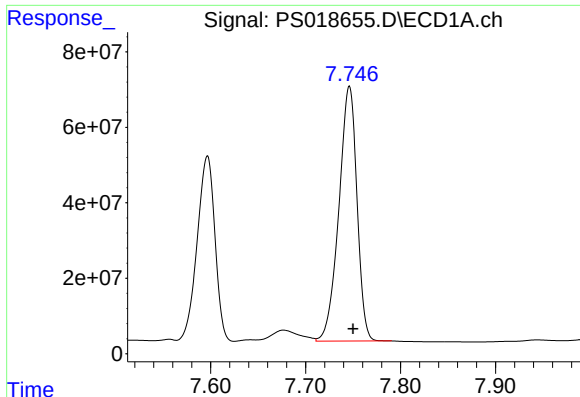
#6 MCP

R.T.: 7.597 min
Delta R.T.: -0.004 min
Response: 637002052
Conc: 75.04 ug/ml



#6 MCP

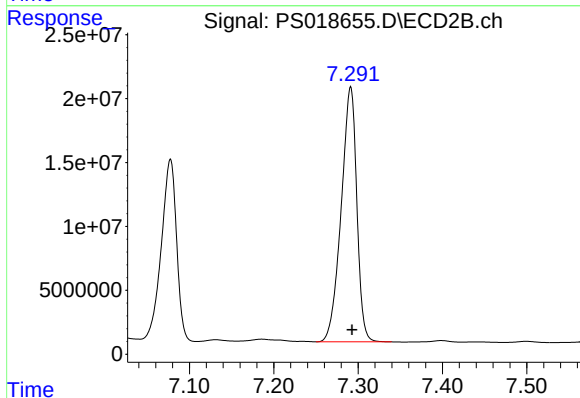
R.T.: 7.078 min
Delta R.T.: -0.001 min
Response: 181361252
Conc: 74.08 ug/ml



#7 MCPA

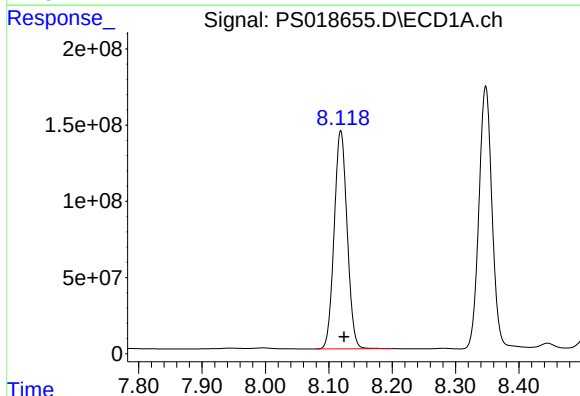
R.T.: 7.746 min
Delta R.T.: -0.004 min
Response: 894953579
Conc: 74.00 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



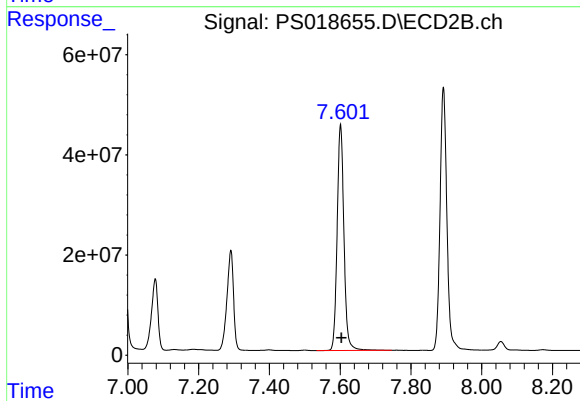
#7 MCPA

R.T.: 7.291 min
Delta R.T.: -0.002 min
Response: 256729046
Conc: 73.52 ug/ml



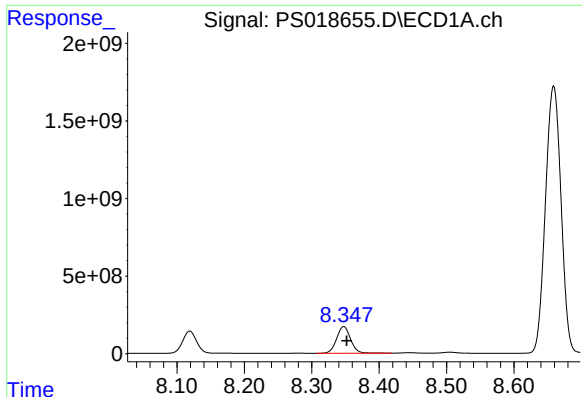
#8 DICHLORPROP

R.T.: 8.119 min
Delta R.T.: -0.005 min
Response: 2035873052
Conc: 739.14 ng/ml



#8 DICHLORPROP

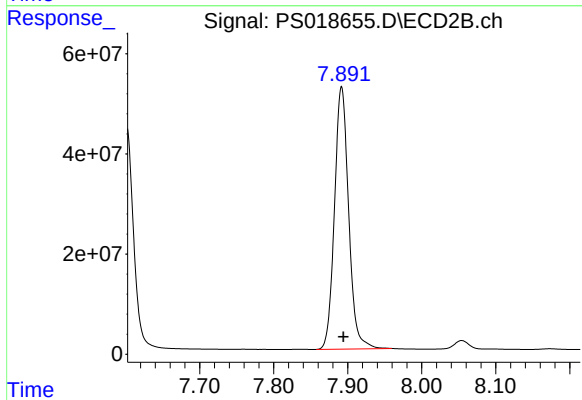
R.T.: 7.601 min
Delta R.T.: -0.003 min
Response: 601449489
Conc: 759.78 ng/ml



#9 2,4-D

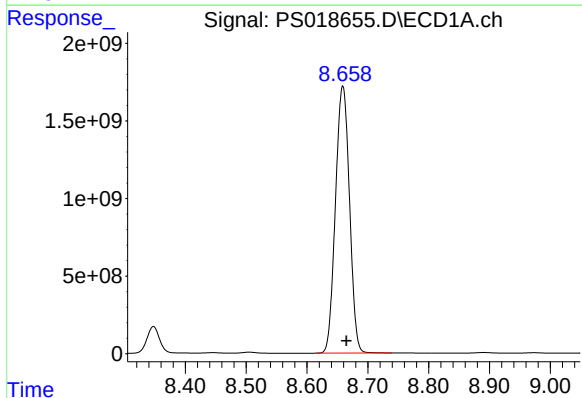
R.T.: 8.348 min
Delta R.T.: -0.004 min
Response: 2481558235
Conc: 740.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



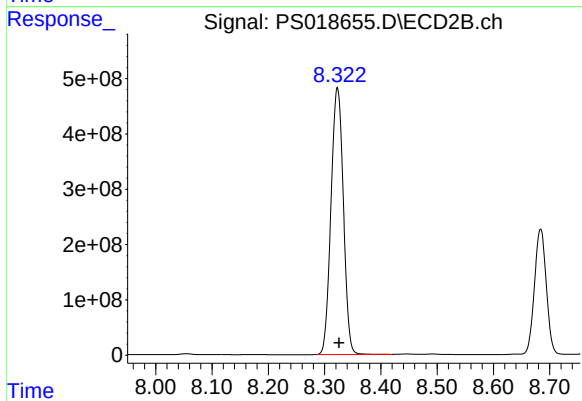
#9 2,4-D

R.T.: 7.892 min
Delta R.T.: -0.002 min
Response: 696821138
Conc: 744.45 ng/ml



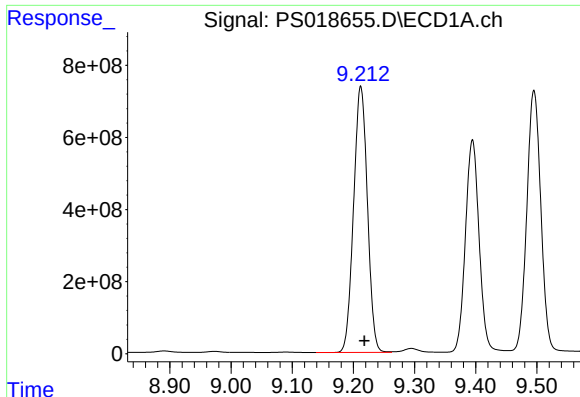
#10 Pentachlorophenol

R.T.: 8.659 min
Delta R.T.: -0.006 min
Response: 27594077426
Conc: 762.21 ng/ml



#10 Pentachlorophenol

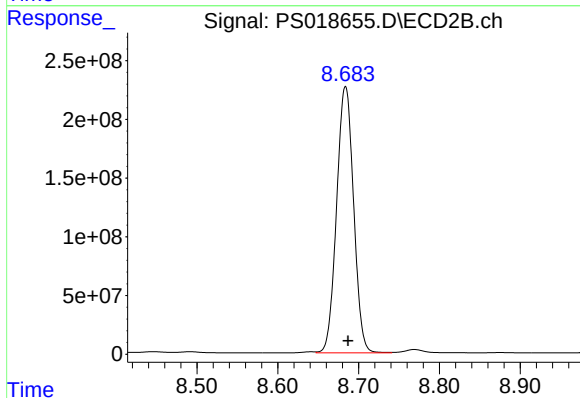
R.T.: 8.323 min
Delta R.T.: -0.003 min
Response: 7347531496
Conc: 748.20 ng/ml



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

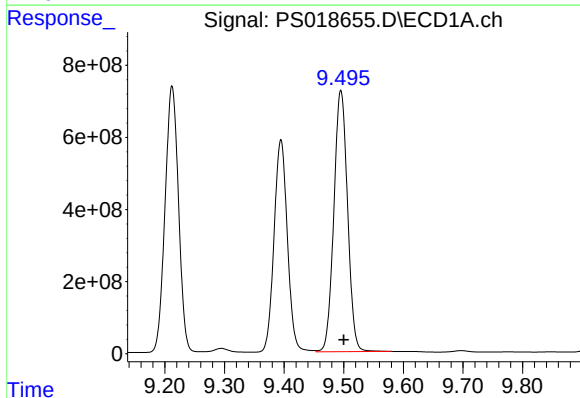
R.T.: 9.212 min
Delta R.T.: -0.006 min
Response: 11576451645
Conc: 761.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



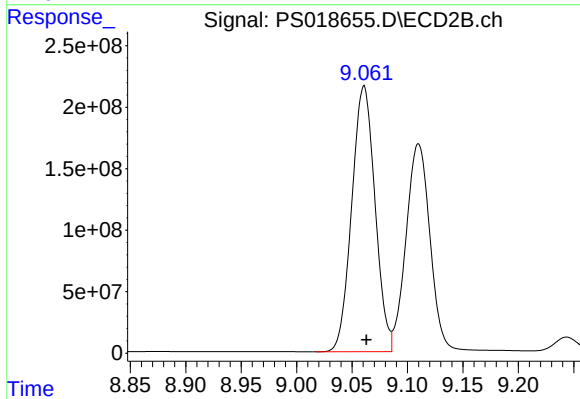
#11 2,4,5-TP (SILVEX)

R.T.: 8.684 min
Delta R.T.: -0.003 min
Response: 3316426090
Conc: 760.30 ng/ml



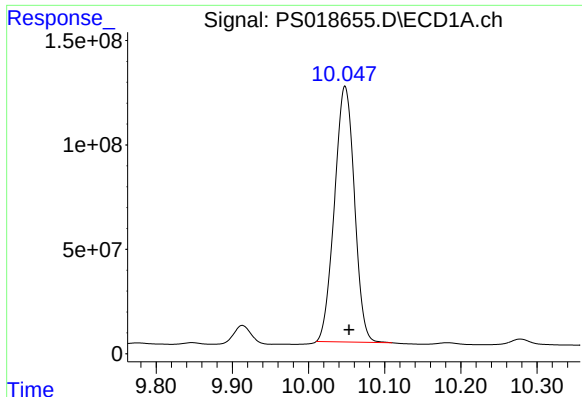
#12 2,4,5-T

R.T.: 9.495 min
Delta R.T.: -0.005 min
Response: 11560393783
Conc: 773.85 ng/ml



#12 2,4,5-T

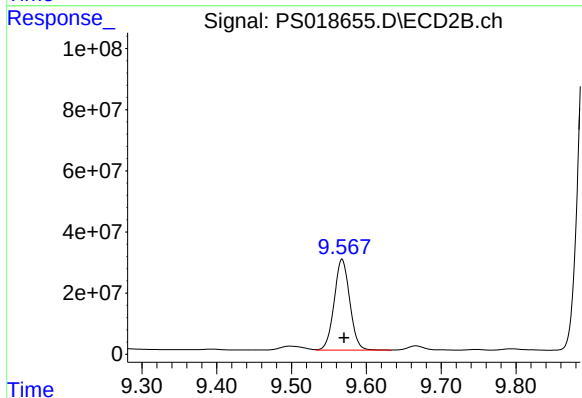
R.T.: 9.061 min
Delta R.T.: -0.002 min
Response: 3154653596
Conc: 761.59 ng/ml



#13 2,4-DB

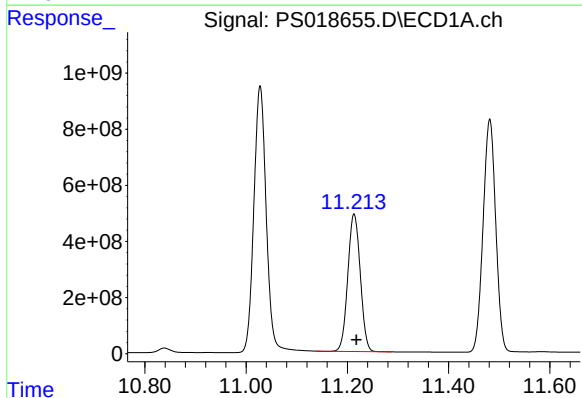
R.T.: 10.048 min
Delta R.T.: -0.005 min
Response: 2225799250
Conc: 813.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



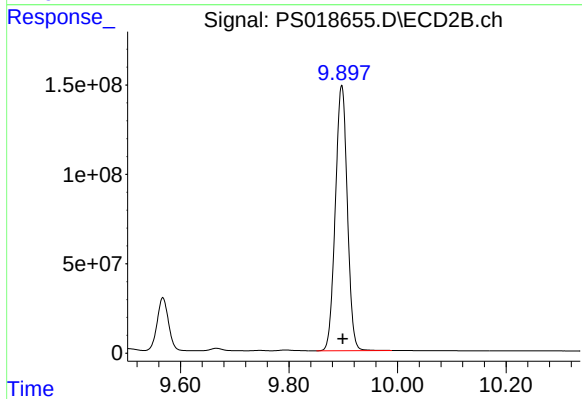
#13 2,4-DB

R.T.: 9.567 min
Delta R.T.: -0.003 min
Response: 429675164
Conc: 756.81 ng/ml



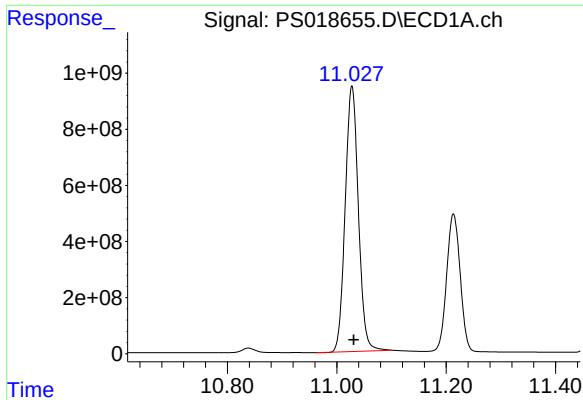
#14 DINOSEB

R.T.: 11.213 min
Delta R.T.: -0.005 min
Response: 8385173903
Conc: 784.16 ng/ml



#14 DINOSEB

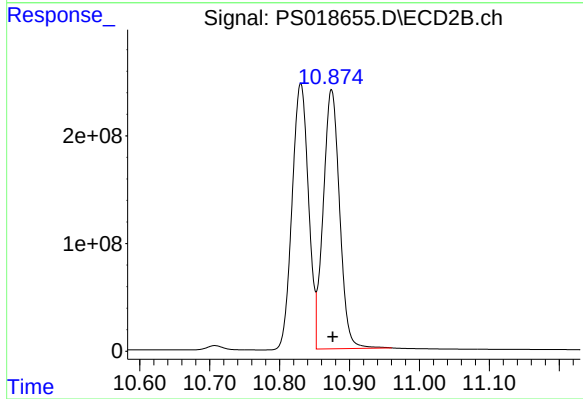
R.T.: 9.897 min
Delta R.T.: -0.002 min
Response: 2274275319
Conc: 742.30 ng/ml



#15 Picloram

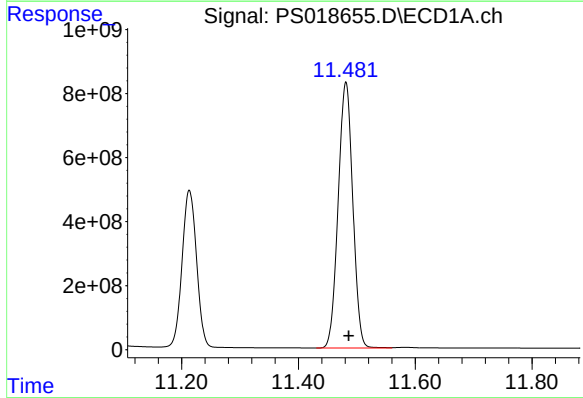
R.T.: 11.028 min
Delta R.T.: -0.003 min
Response: 15801101590
Conc: 768.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



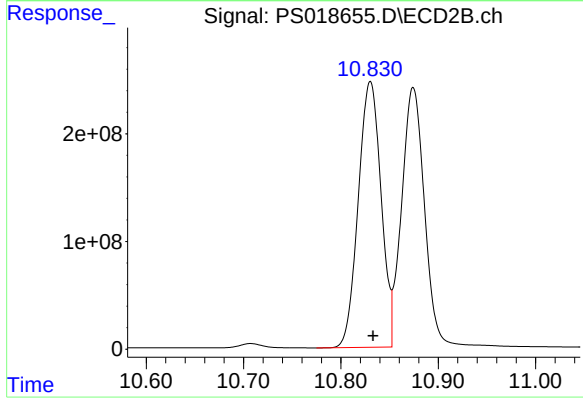
#15 Picloram

R.T.: 10.874 min
Delta R.T.: -0.002 min
Response: 3918926104
Conc: 737.18 ng/ml



#16 DCPA

R.T.: 11.481 min
Delta R.T.: -0.005 min
Response: 14421093828
Conc: 806.06 ng/ml



#16 DCPA

R.T.: 10.830 min
Delta R.T.: -0.003 min
Response: 4011160668
Conc: 762.68 ng/ml