

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020923\
 Data File : PS022102.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Feb 2023 18:20
 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: Feb 09 18:39:54 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS020223.M
 Quant Title : 8080.M
 QLast Update : Fri Feb 03 10:03:01 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	6.301	6.726	1712.2E6	1527.9E6	751.172	754.799
Target Compounds							
1) T	Dalapon	2.414	2.488	2060.2E6	2047.2E6	663.523	657.917
2) T	3,5-DICHL...	5.681	5.925	2413.1E6	2123.3E6	700.738	710.560
3) T	4-Nitroph...	6.143	6.351	946.3E6	929.8E6	703.097	696.289
5) T	DICAMBA	6.437	6.884	6942.0E6	6855.3E6	717.696	725.619
6) T	MCP	6.590	6.983	531.5E6	550.6E6	73.812	73.773
7) T	MCPA	6.712	7.194	720.9E6	724.5E6	71.985	72.132
8) T	DICHLORPROP	7.020	7.504	1746.8E6	1714.6E6	706.553	716.659
9) T	2,4-D	7.222	7.794	2159.5E6	2015.2E6	718.287	714.670
10) T	Pentachlo...	7.442	8.214	24091.2E6	22989.8E6	729.608	723.623
11) T	2,4,5-TP ...	7.970	8.578	9611.6E6	9544.4E6	721.411	724.672
12) T	2,4,5-T	8.229	8.952	10174.1E6	8946.9E6	708.917	740.340
13) T	2,4-DB	8.735	9.457	1646.2E6	1252.9E6	748.721	741.978
14) T	DINOSEB	9.779	9.781	7204.3E6	6704.3E6	700.521	717.238
15) T	Picloram	9.617	10.750	13303.0E6	12858.8E6	729.890	708.519
16) T	DCPA	10.046	10.705	12307.2E6	11289.2E6	724.332	733.536

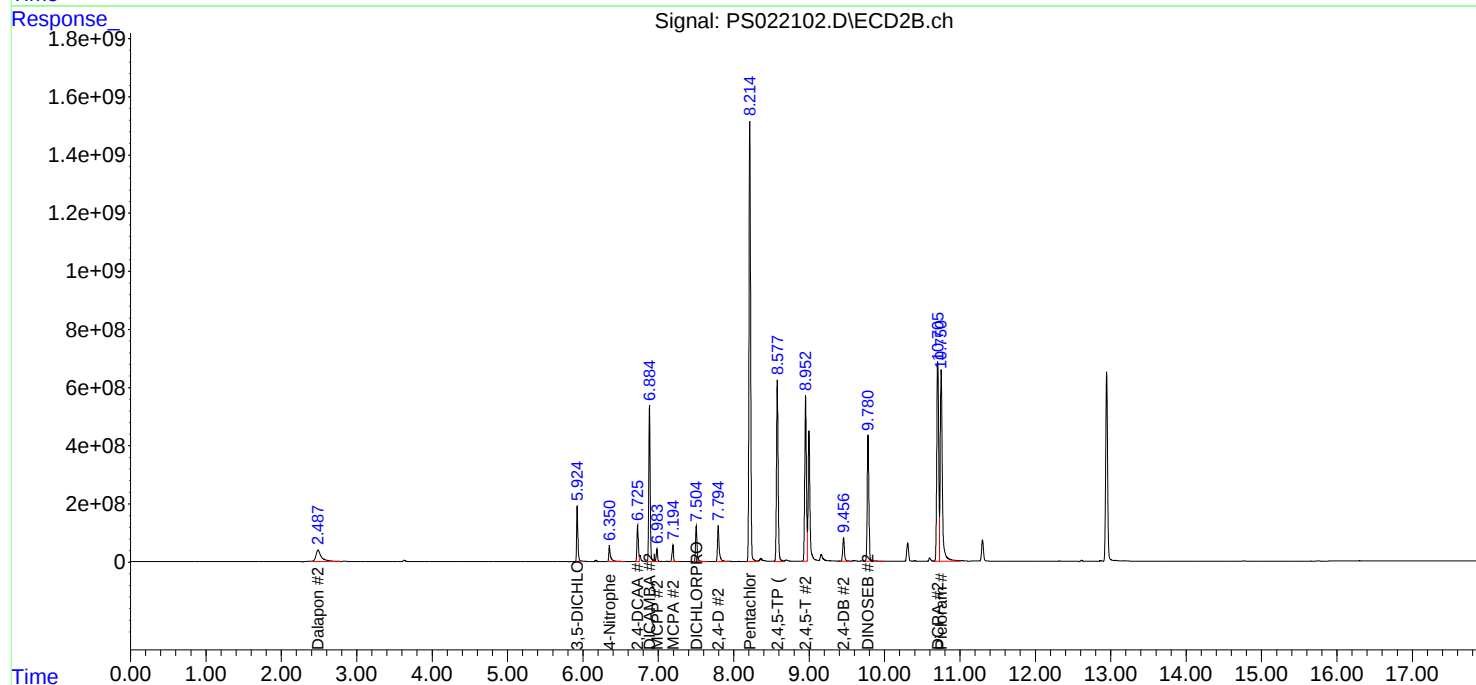
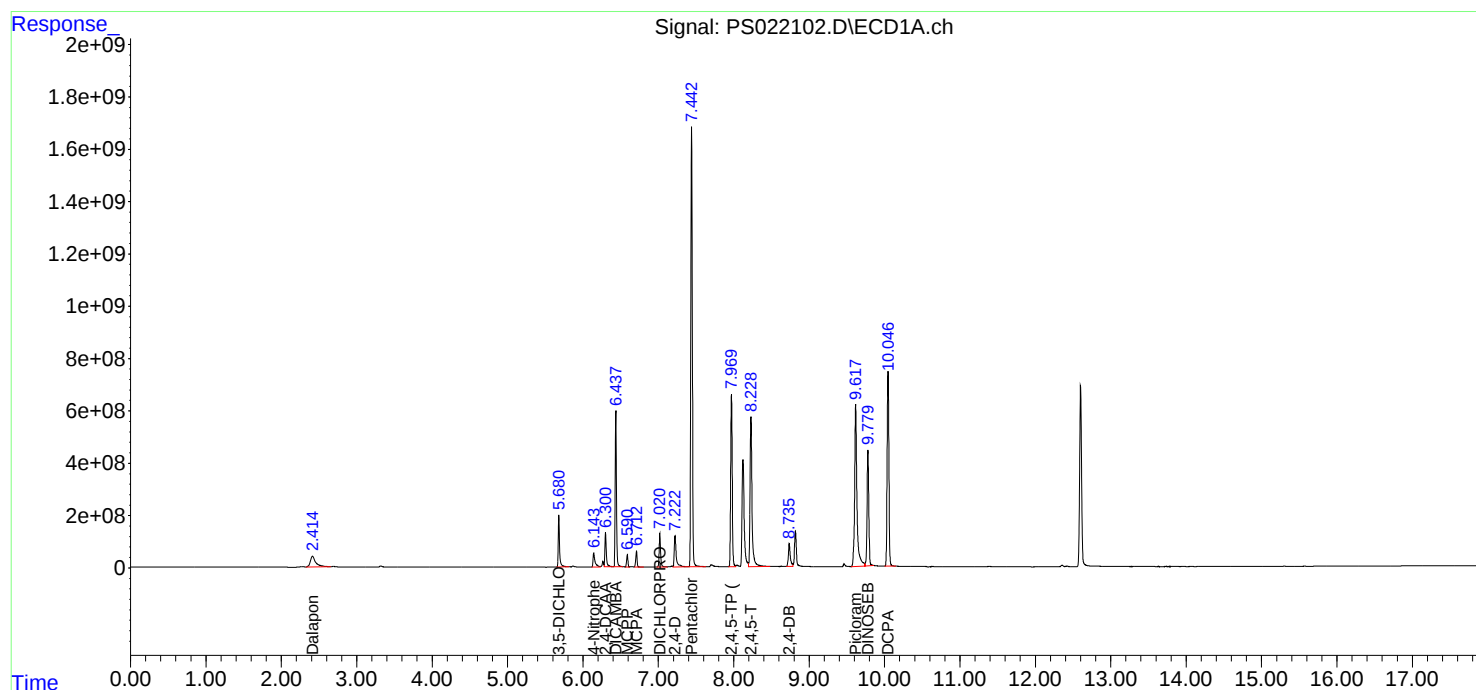
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

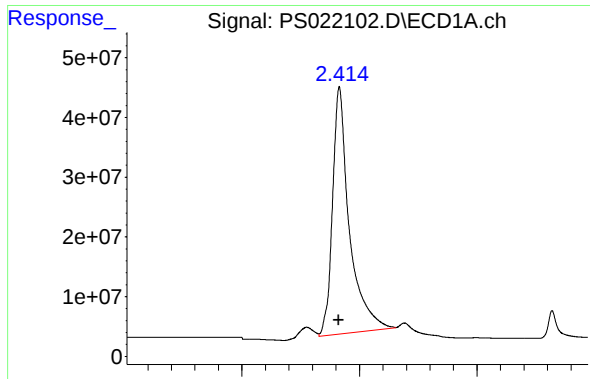
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020923\
Data File : PS022102.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Feb 2023 18:20
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 09 18:39:54 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS020223.M
Quant Title : 8080.M
QLast Update : Fri Feb 03 10:03:01 2023
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

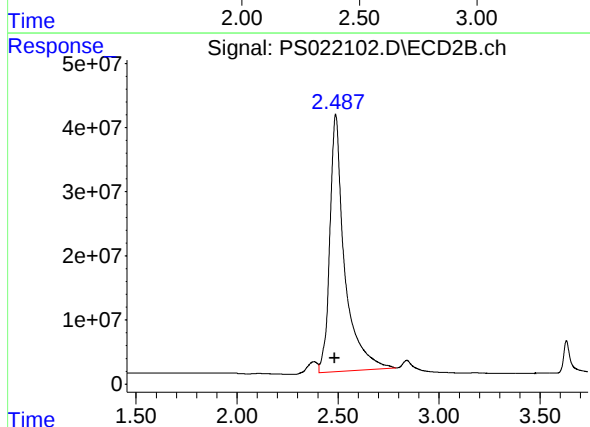




#1 Dalapon

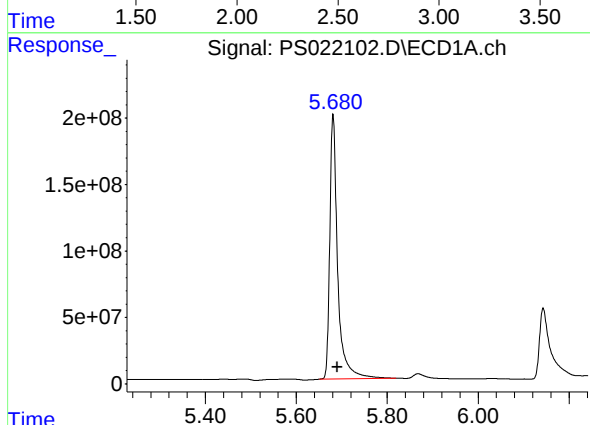
R.T.: 2.414 min
Delta R.T.: 0.002 min
Response: 2060154436
Conc: 663.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



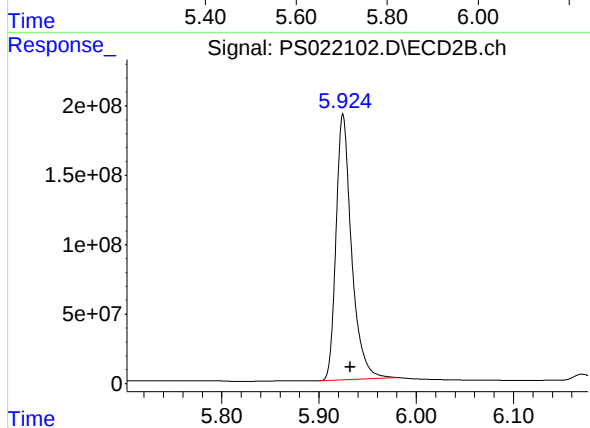
#1 Dalapon

R.T.: 2.488 min
Delta R.T.: 0.004 min
Response: 2047196021
Conc: 657.92 ng/ml



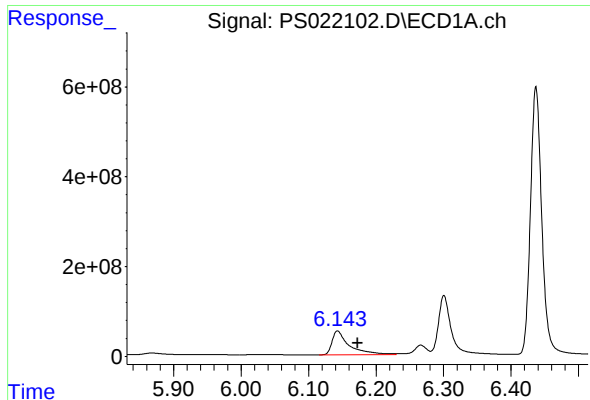
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.681 min
Delta R.T.: -0.009 min
Response: 2413084638
Conc: 700.74 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

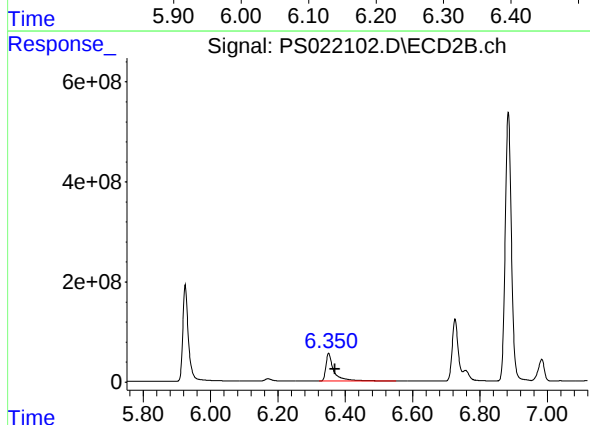
R.T.: 5.925 min
Delta R.T.: -0.007 min
Response: 2123307539
Conc: 710.56 ng/ml



#3 4-Nitrophenol

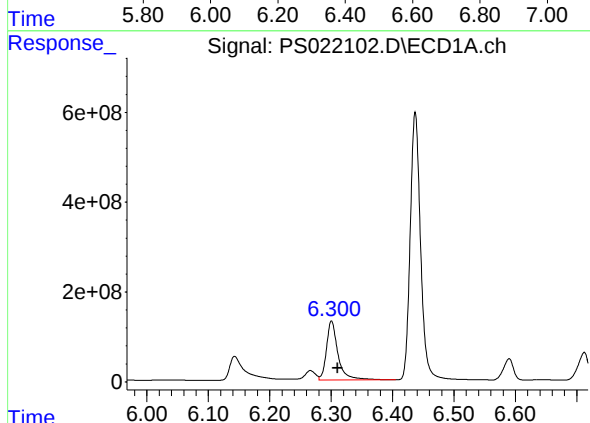
R.T.: 6.143 min
Delta R.T.: -0.029 min
Response: 946281114
Conc: 703.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



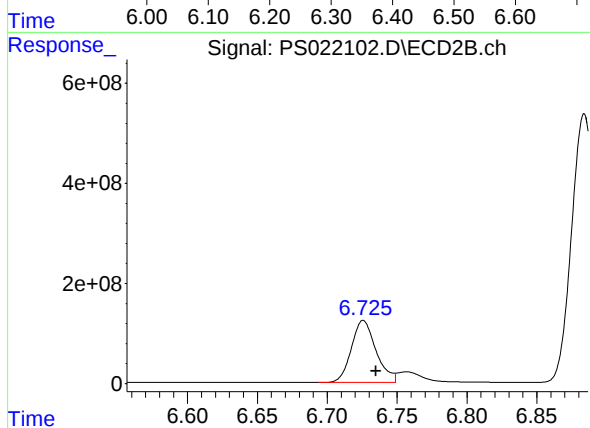
#3 4-Nitrophenol

R.T.: 6.351 min
Delta R.T.: -0.020 min
Response: 929834569
Conc: 696.29 ng/ml



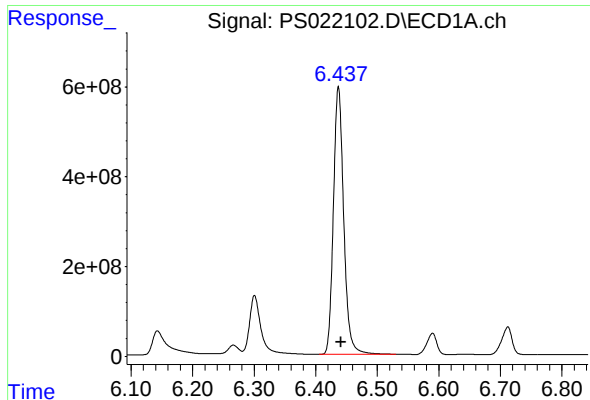
#4 2,4-DCAA

R.T.: 6.301 min
Delta R.T.: -0.010 min
Response: 1712193779
Conc: 751.17 ng/ml



#4 2,4-DCAA

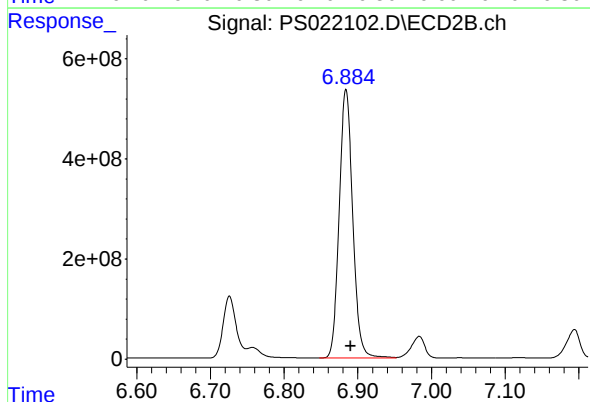
R.T.: 6.726 min
Delta R.T.: -0.009 min
Response: 1527894178
Conc: 754.80 ng/ml



#5 DICAMBA

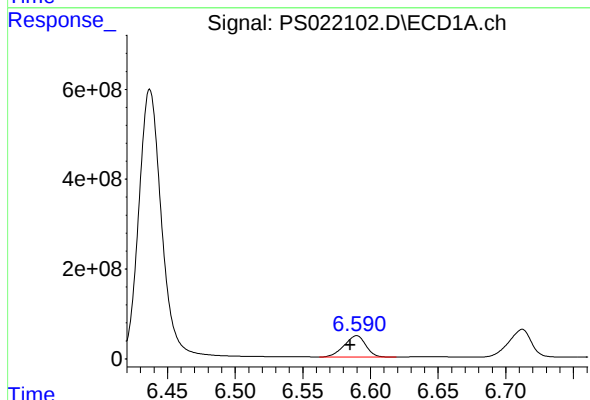
R.T.: 6.437 min
Delta R.T.: -0.004 min
Response: 6942038479
Conc: 717.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



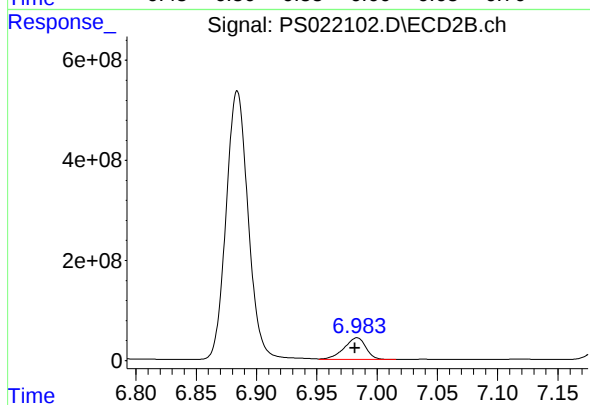
#5 DICAMBA

R.T.: 6.884 min
Delta R.T.: -0.006 min
Response: 6855332349
Conc: 725.62 ng/ml



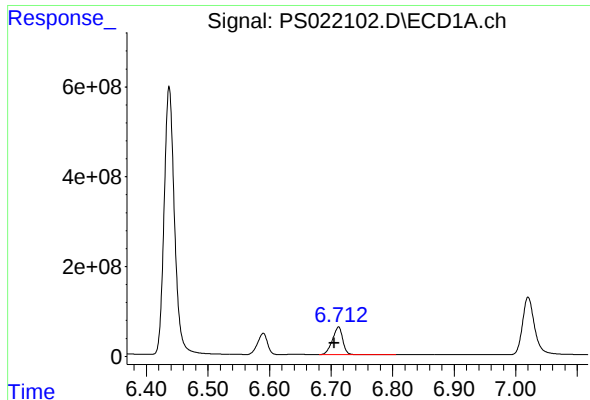
#6 MCPP

R.T.: 6.590 min
Delta R.T.: 0.004 min
Response: 531513511
Conc: 73.81 ug/ml



#6 MCPP

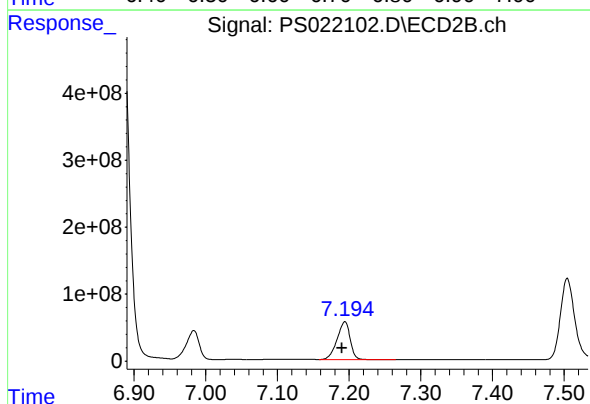
R.T.: 6.983 min
Delta R.T.: 0.002 min
Response: 550558118
Conc: 73.77 ug/ml



#7 MCPA

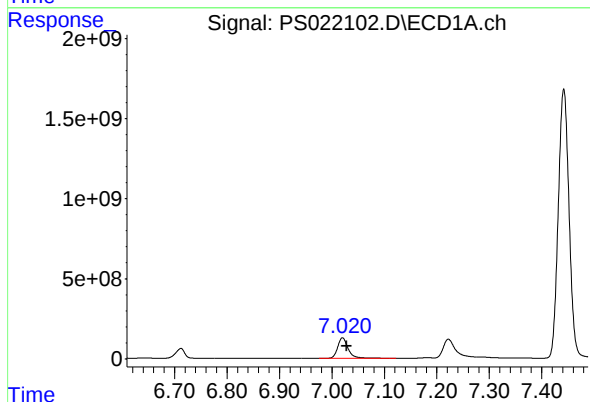
R.T.: 6.712 min
Delta R.T.: 0.007 min
Response: 720862526
Conc: 71.98 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



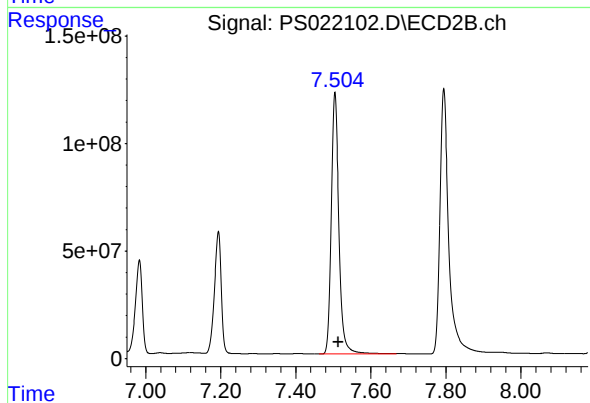
#7 MCPA

R.T.: 7.194 min
Delta R.T.: 0.004 min
Response: 724549593
Conc: 72.13 ug/ml



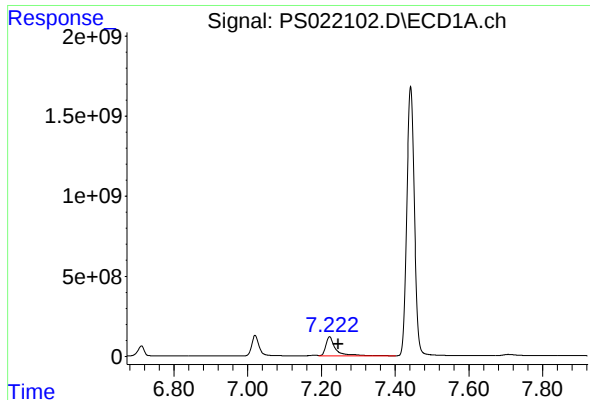
#8 DICHLORPROP

R.T.: 7.020 min
Delta R.T.: -0.008 min
Response: 1746804031
Conc: 706.55 ng/ml



#8 DICHLORPROP

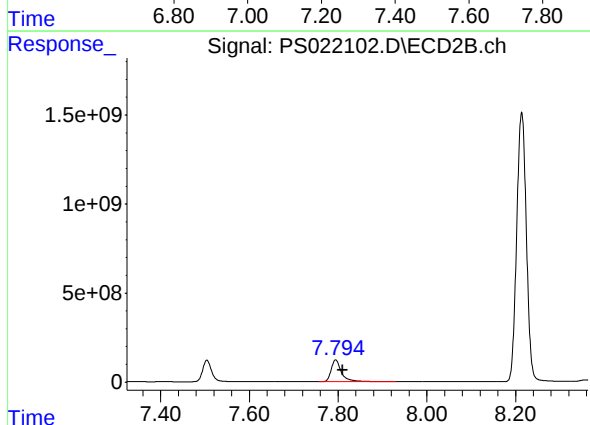
R.T.: 7.504 min
Delta R.T.: -0.009 min
Response: 1714609444
Conc: 716.66 ng/ml



#9 2,4-D

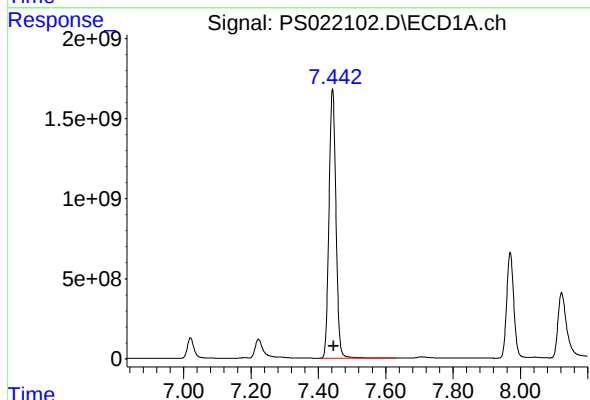
R.T.: 7.222 min
Delta R.T.: -0.023 min
Response: 2159506767
Conc: 718.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



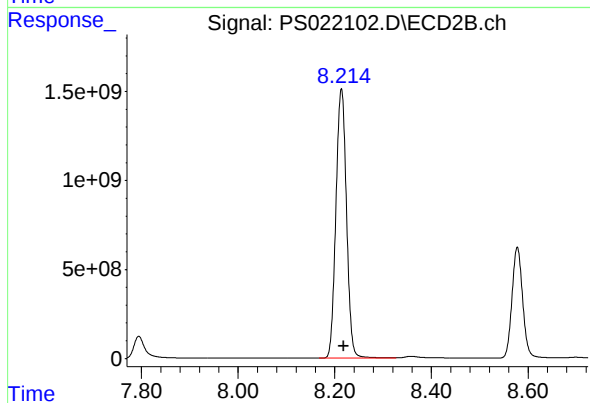
#9 2,4-D

R.T.: 7.794 min
Delta R.T.: -0.016 min
Response: 2015186912
Conc: 714.67 ng/ml



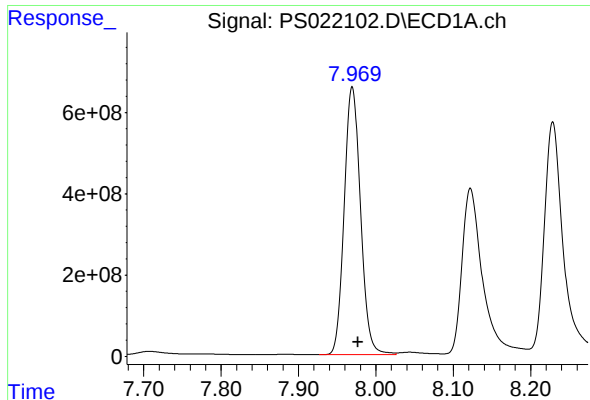
#10 Pentachlorophenol

R.T.: 7.442 min
Delta R.T.: -0.004 min
Response: 24091212498
Conc: 729.61 ng/ml



#10 Pentachlorophenol

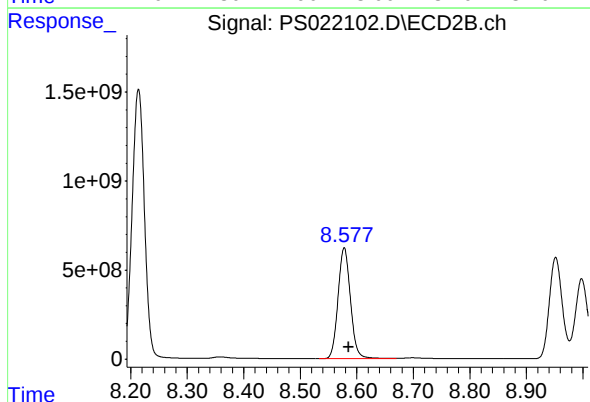
R.T.: 8.214 min
Delta R.T.: -0.005 min
Response: 22989788659
Conc: 723.62 ng/ml



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

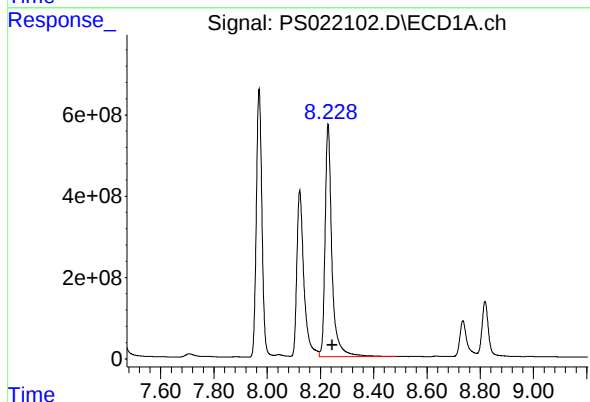
R.T.: 7.970 min
Delta R.T.: -0.007 min
Response: 9611573441
Conc: 721.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



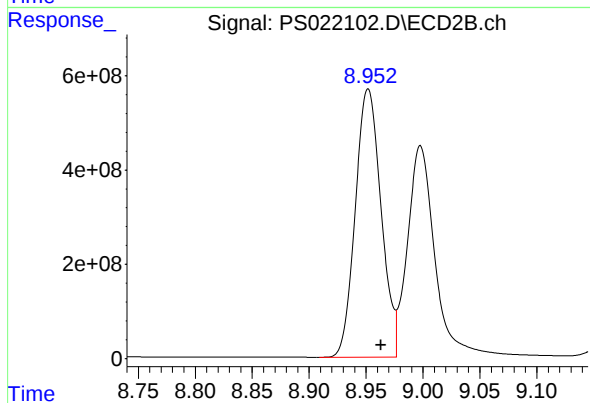
#11 2,4,5-TP (SILVEX)

R.T.: 8.578 min
Delta R.T.: -0.008 min
Response: 9544363136
Conc: 724.67 ng/ml



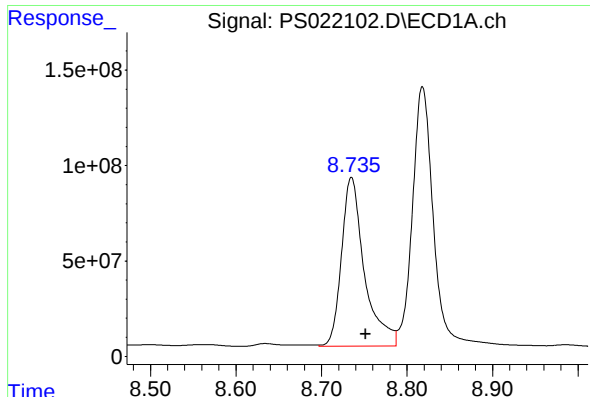
#12 2,4,5-T

R.T.: 8.229 min
Delta R.T.: -0.016 min
Response: 10174073884
Conc: 708.92 ng/ml



#12 2,4,5-T

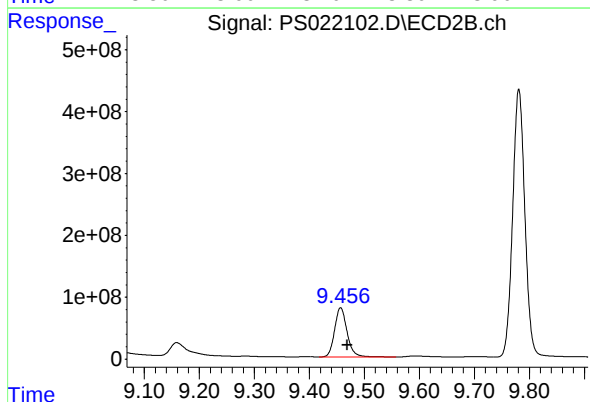
R.T.: 8.952 min
Delta R.T.: -0.011 min
Response: 8946879478
Conc: 740.34 ng/ml



#13 2,4-DB

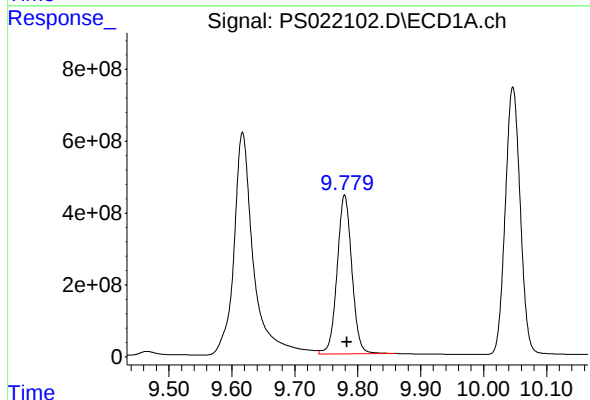
R.T.: 8.735 min
Delta R.T.: -0.017 min
Response: 1646212178
Conc: 748.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



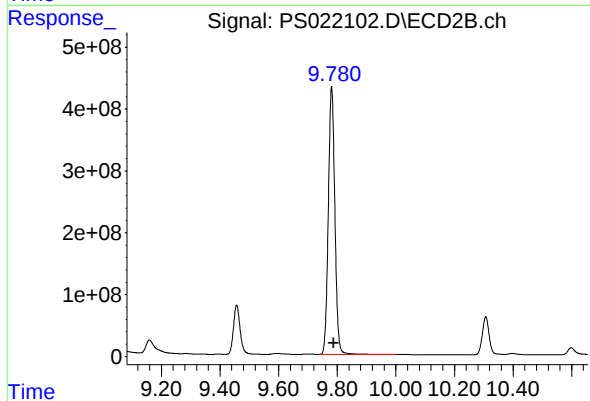
#13 2,4-DB

R.T.: 9.457 min
Delta R.T.: -0.012 min
Response: 1252906128
Conc: 741.98 ng/ml



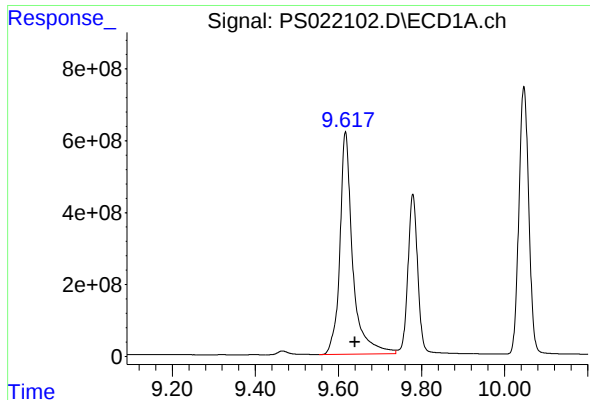
#14 DINOSEB

R.T.: 9.779 min
Delta R.T.: -0.003 min
Response: 7204285723
Conc: 700.52 ng/ml



#14 DINOSEB

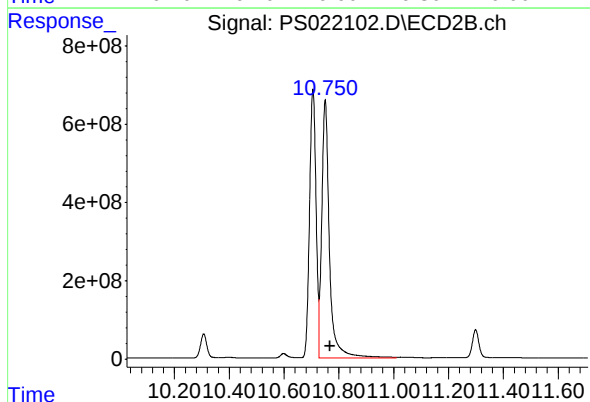
R.T.: 9.781 min
Delta R.T.: -0.007 min
Response: 6704256869
Conc: 717.24 ng/ml



#15 Picloram

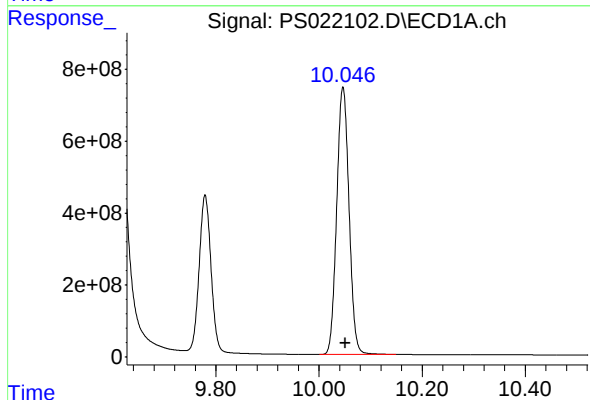
R.T.: 9.617 min
Delta R.T.: -0.022 min
Response: 13303020043
Conc: 729.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



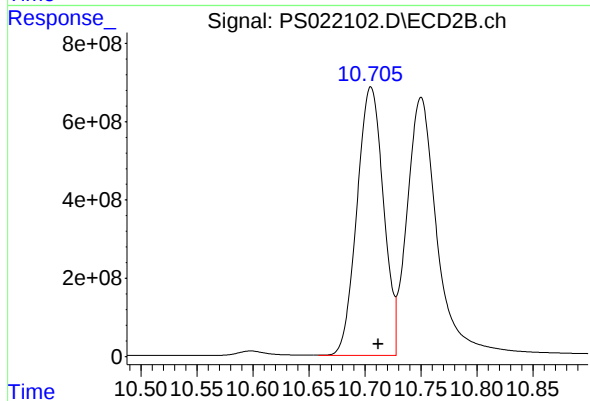
#15 Picloram

R.T.: 10.750 min
Delta R.T.: -0.017 min
Response: 12858832680
Conc: 708.52 ng/ml



#16 DCPA

R.T.: 10.046 min
Delta R.T.: -0.004 min
Response: 12307220241
Conc: 724.33 ng/ml



#16 DCPA

R.T.: 10.705 min
Delta R.T.: -0.007 min
Response: 11289181911
Conc: 733.54 ng/ml