

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082021\
 Data File : PS016532.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2021 15:38
 Operator : DD\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: Aug 20 16:59:12 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080221.M
 Quant Title : 8080.M
 QLast Update : Mon Aug 02 14:10:19 2021
 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 x 0.5 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	7.182	6.764	1115.5E6	400.0E6	758.268	766.820
Target Compounds							
1) T	Dalapon	3.013	2.516	1371.8E6	456.3E6	679.961	654.955
2) T	3,5-DICHL...	6.401	5.955	1468.0E6	568.3E6	697.292	719.671
3) T	4-Nitroph...	7.011	6.385	537.4E6	219.7E6	672.441	714.816
5) T	DICAMBA	7.373	6.926	4020.9E6	1584.7E6	717.762	727.201
6) T	MCPD	7.542	7.023	294.0E6	126.2E6	69.480	73.033
7) T	MCPA	7.691	7.235	438.9E6	190.4E6	71.250	69.836
8) T	DICHLORPROP	8.064	7.546	959.0E6	396.5E6	712.633	731.870
9) T	2,4-D	8.293	7.837	1081.0E6	461.7E6	714.867	728.752
10) T	Pentachlo...	8.601	8.264	14102.5E6	5462.3E6	718.446	737.333
11) T	2,4,5-TP ...	9.151	8.624	5198.5E6	2168.0E6	718.938	743.031
12) T	2,4,5-T	9.436	9.001	5422.7E6	2179.7E6	711.362	752.513
13) T	2,4-DB	9.984	9.506	1096.8E6	282.8E6	754.631	747.560
14) T	DINOSEB	11.142	9.833	3811.6E6	1571.2E6	722.816	771.191
15) T	Picloram	10.962	10.812	7153.9E6	3009.1E6	716.767	747.301
16) T	DCPA	11.410	10.763	7593.5E6	3374.8E6	718.395	750.782

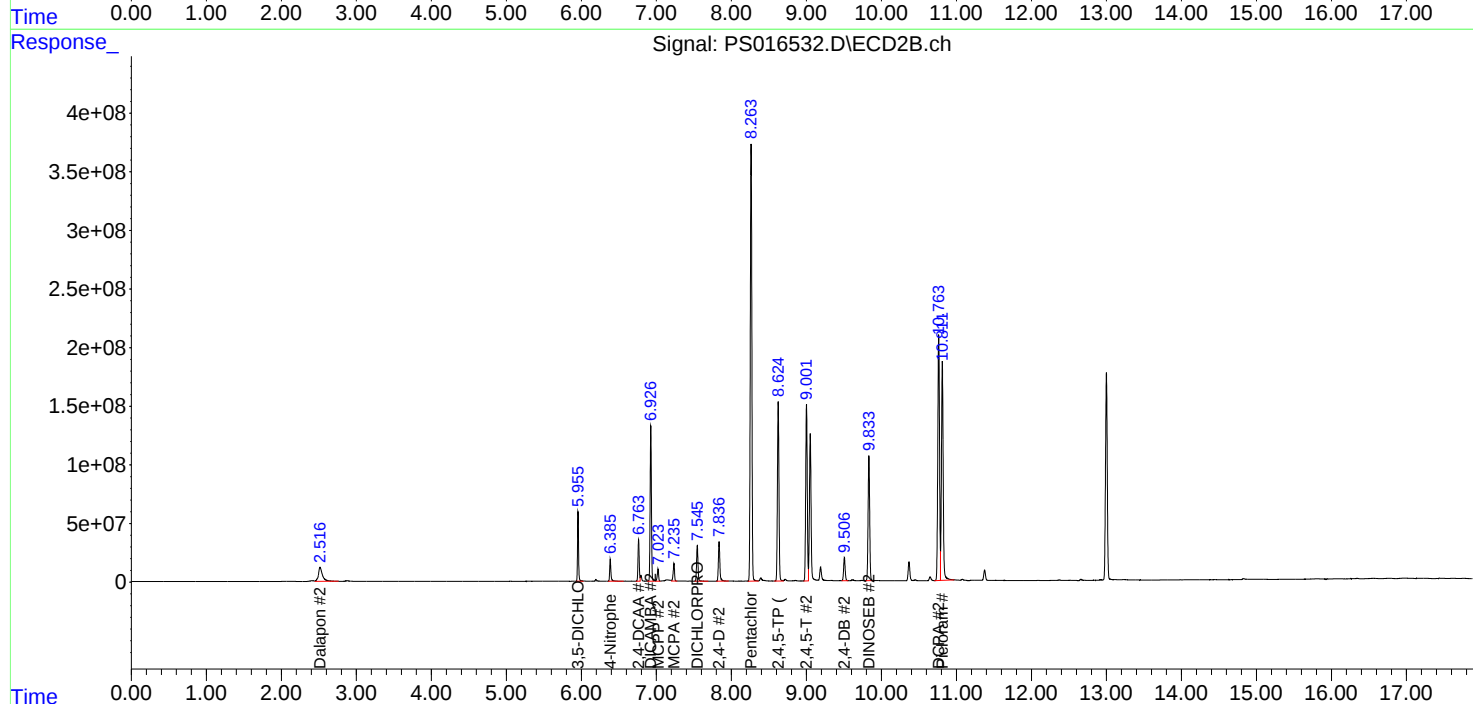
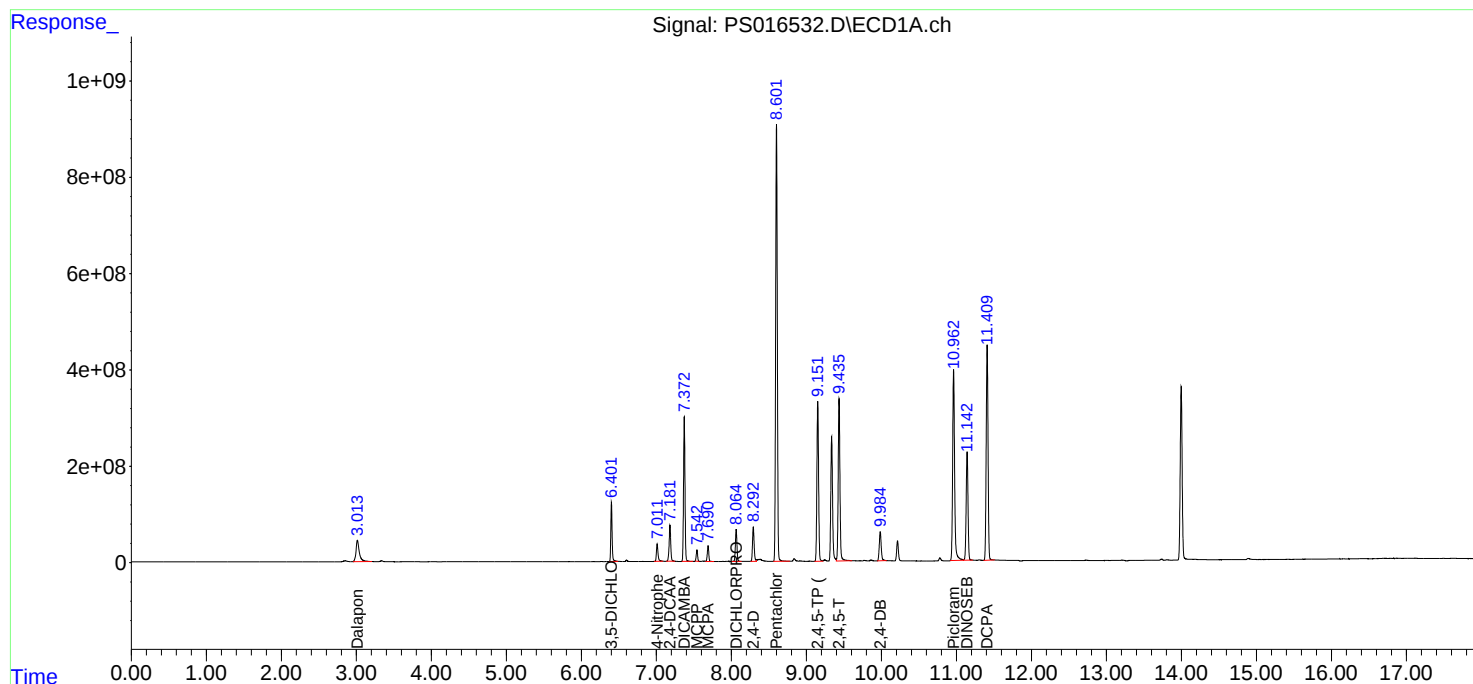
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

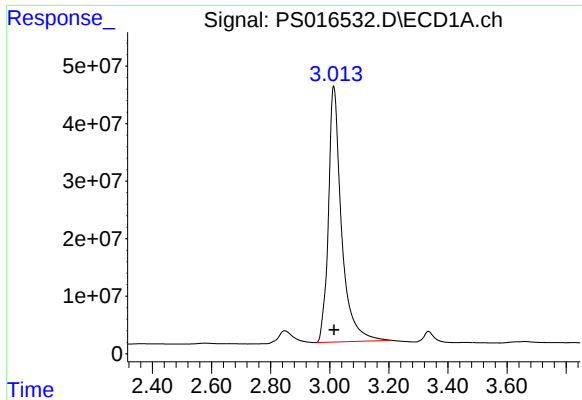
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082021\
Data File : PS016532.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Aug 2021 15:38
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 16:59:12 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080221.M
Quant Title : 8080.M
QLast Update : Mon Aug 02 14:10:19 2021
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

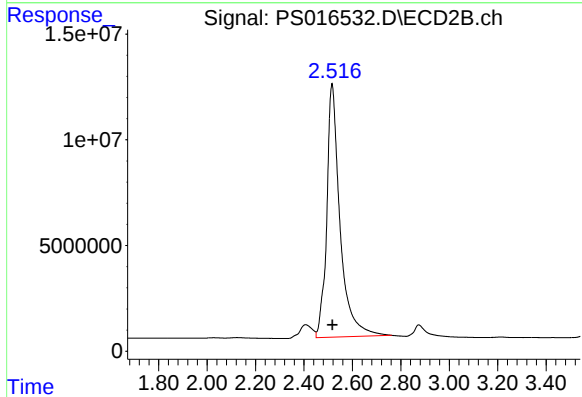




#1 Dalapon

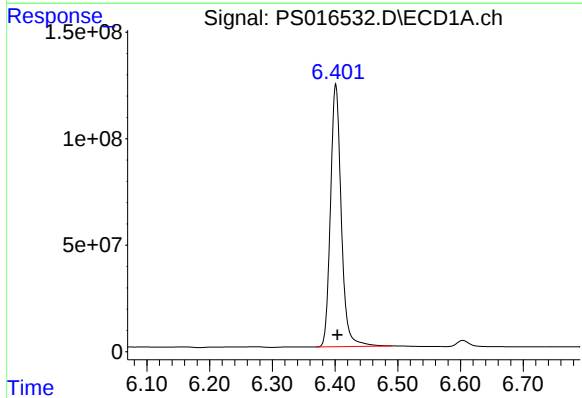
R.T.: 3.013 min
Delta R.T.: -0.002 min
Response: 1371838462
Conc: 679.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



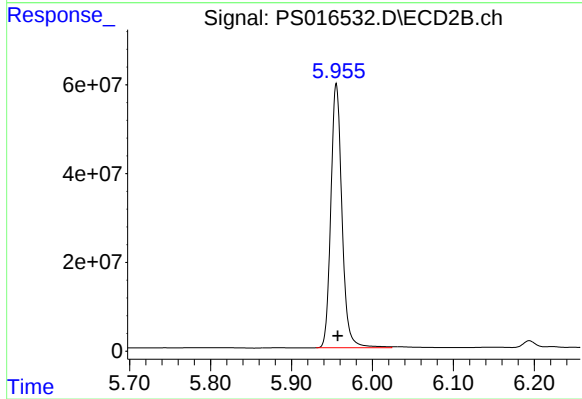
#1 Dalapon

R.T.: 2.516 min
Delta R.T.: -0.001 min
Response: 456269502
Conc: 654.96 ng/ml



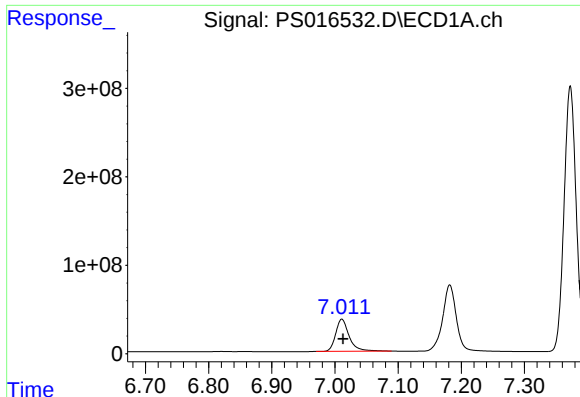
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.401 min
Delta R.T.: -0.002 min
Response: 1467980609
Conc: 697.29 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

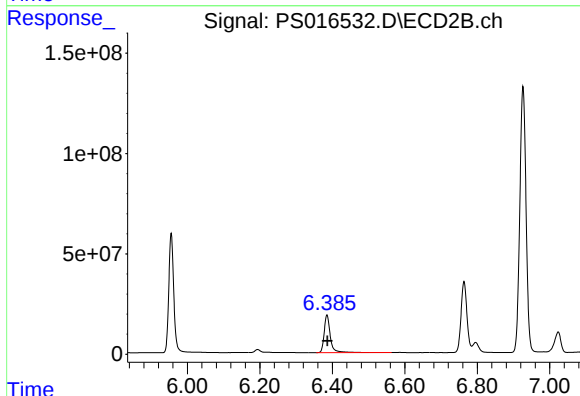
R.T.: 5.955 min
Delta R.T.: -0.002 min
Response: 568291203
Conc: 719.67 ng/ml



#3 4-Nitrophenol

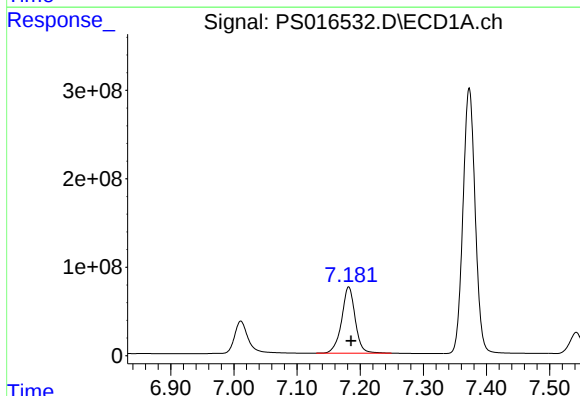
R.T.: 7.011 min
Delta R.T.: -0.002 min
Response: 537394000
Conc: 672.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



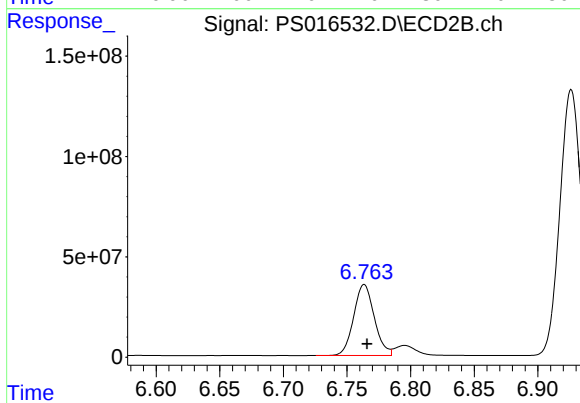
#3 4-Nitrophenol

R.T.: 6.385 min
Delta R.T.: 0.000 min
Response: 219654240
Conc: 714.82 ng/ml



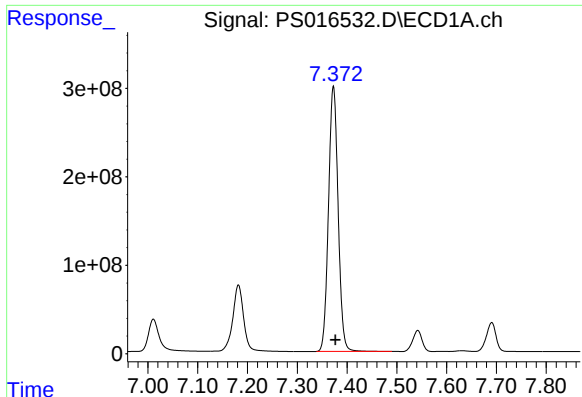
#4 2,4-DCAA

R.T.: 7.182 min
Delta R.T.: -0.004 min
Response: 1115493257
Conc: 758.27 ng/ml



#4 2,4-DCAA

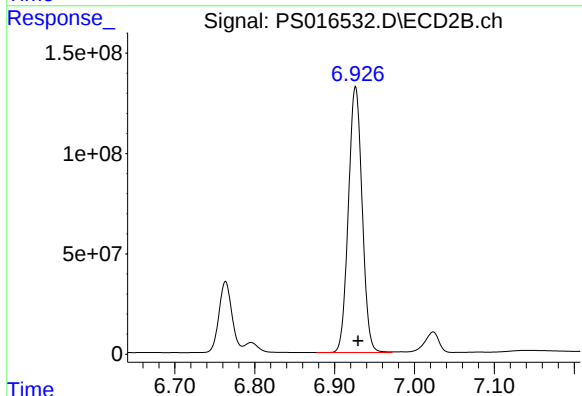
R.T.: 6.764 min
Delta R.T.: -0.002 min
Response: 399992346
Conc: 766.82 ng/ml



#5 DICAMBA

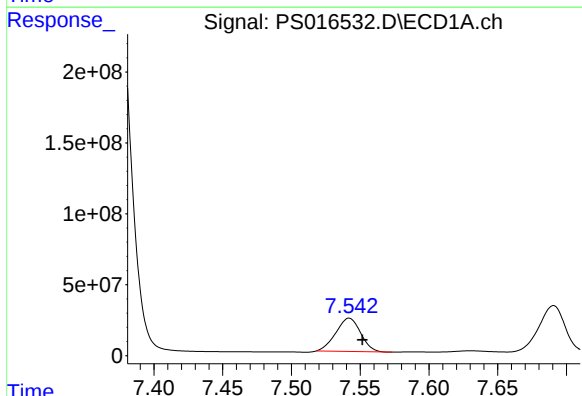
R.T.: 7.373 min
Delta R.T.: -0.004 min
Response: 4020938544
Conc: 717.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



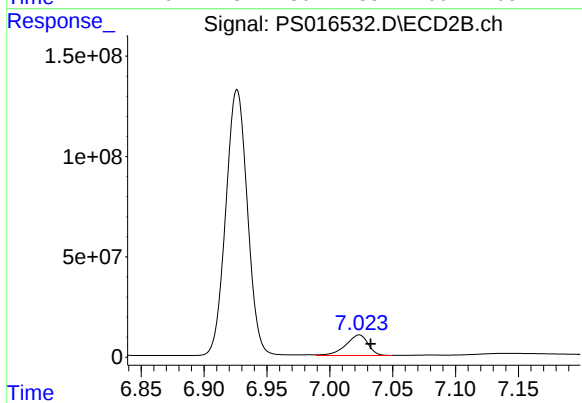
#5 DICAMBA

R.T.: 6.926 min
Delta R.T.: -0.003 min
Response: 1584682876
Conc: 727.20 ng/ml



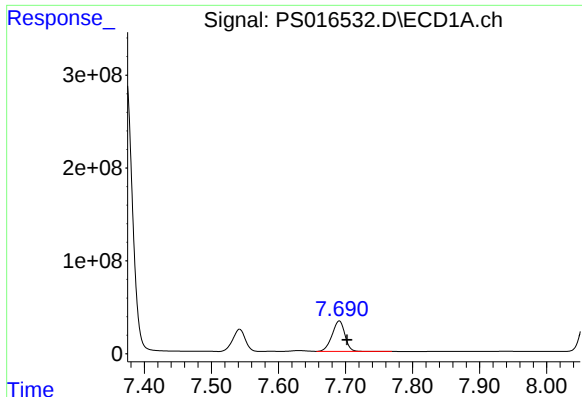
#6 MCP

R.T.: 7.542 min
Delta R.T.: -0.010 min
Response: 294023746
Conc: 69.48 ug/ml



#6 MCP

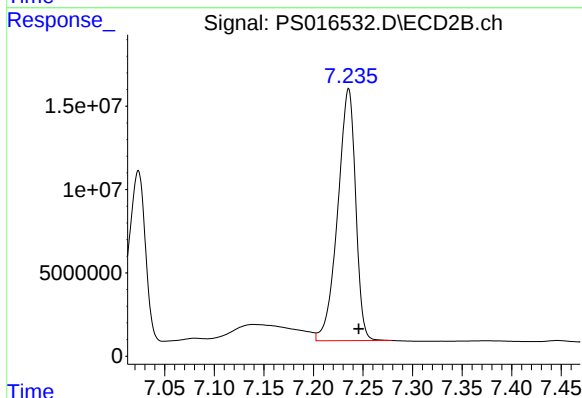
R.T.: 7.023 min
Delta R.T.: -0.009 min
Response: 126175464
Conc: 73.03 ug/ml



#7 MCPA

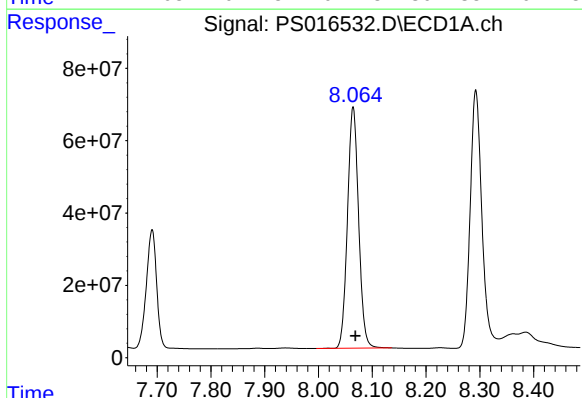
R.T.: 7.691 min
Delta R.T.: -0.012 min
Response: 438927497
Conc: 71.25 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



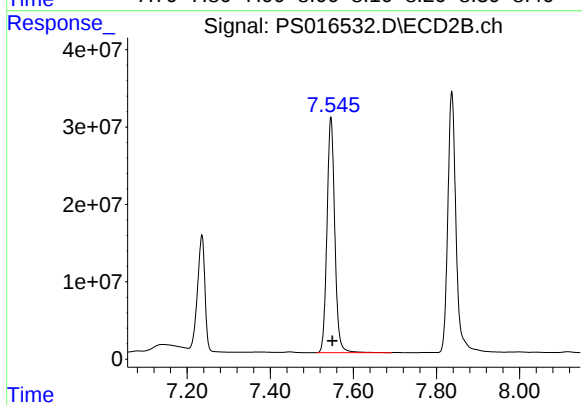
#7 MCPA

R.T.: 7.235 min
Delta R.T.: -0.010 min
Response: 190367594
Conc: 69.84 ug/ml



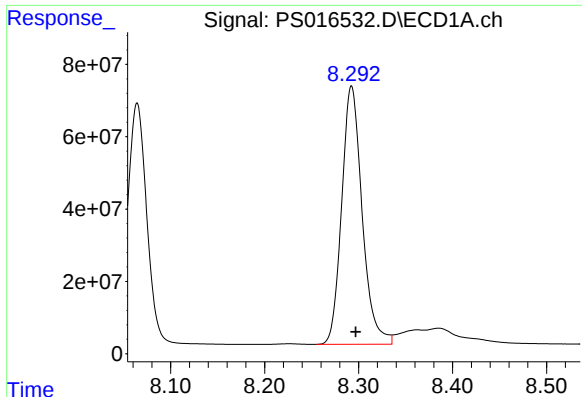
#8 DICHLORPROP

R.T.: 8.064 min
Delta R.T.: -0.004 min
Response: 959033672
Conc: 712.63 ng/ml



#8 DICHLORPROP

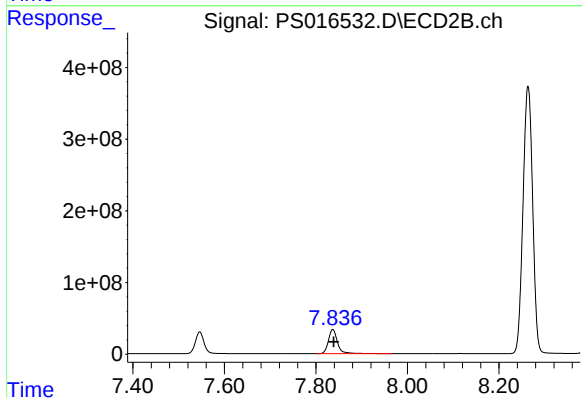
R.T.: 7.546 min
Delta R.T.: -0.003 min
Response: 396497224
Conc: 731.87 ng/ml



#9 2,4-D

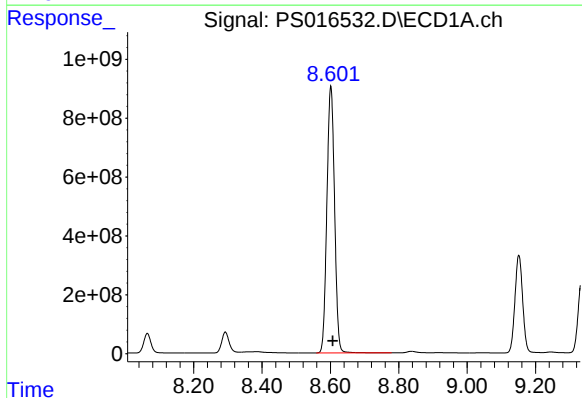
R.T.: 8.293 min
Delta R.T.: -0.005 min
Response: 1081013352
Conc: 714.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



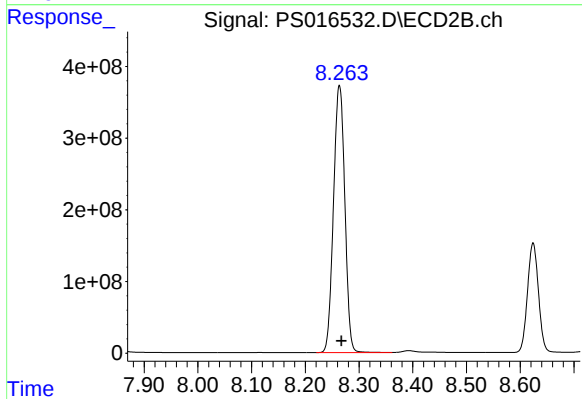
#9 2,4-D

R.T.: 7.837 min
Delta R.T.: -0.003 min
Response: 461718599
Conc: 728.75 ng/ml



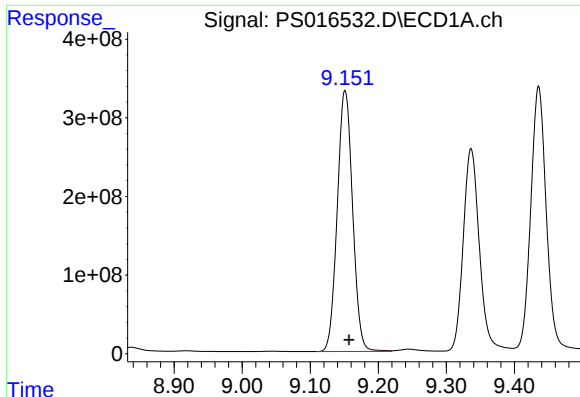
#10 Pentachlorophenol

R.T.: 8.601 min
Delta R.T.: -0.005 min
Response: 14102502699
Conc: 718.45 ng/ml



#10 Pentachlorophenol

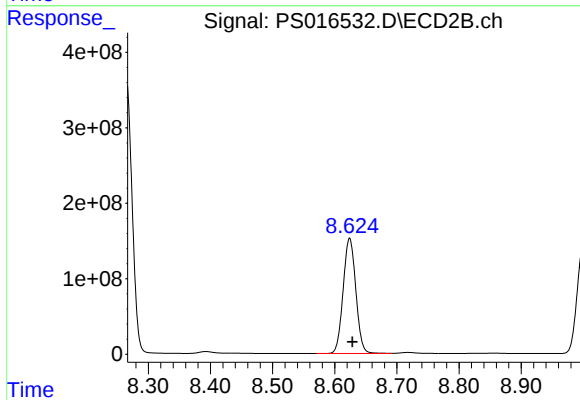
R.T.: 8.264 min
Delta R.T.: -0.004 min
Response: 5462283939
Conc: 737.33 ng/ml



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

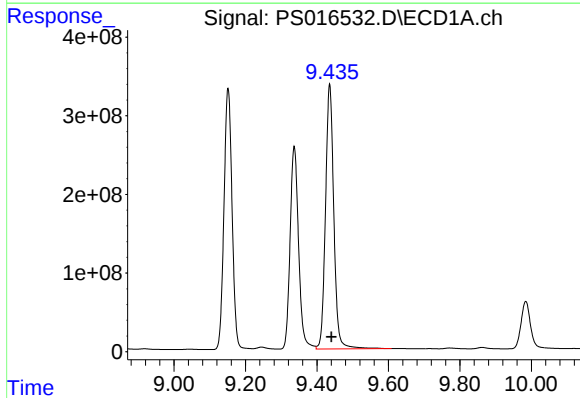
R.T.: 9.151 min
Delta R.T.: -0.006 min
Response: 5198502551
Conc: 718.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



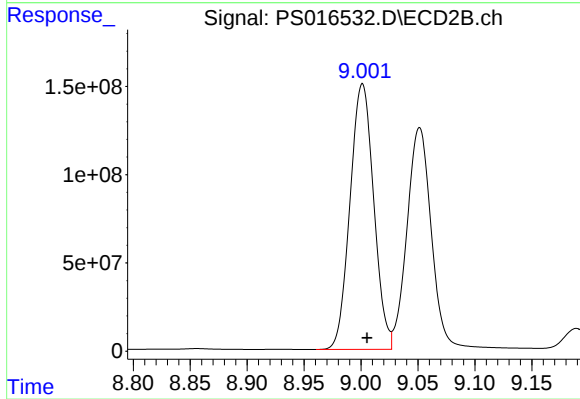
#11 2,4,5-TP (SILVEX)

R.T.: 8.624 min
Delta R.T.: -0.005 min
Response: 2168047768
Conc: 743.03 ng/ml



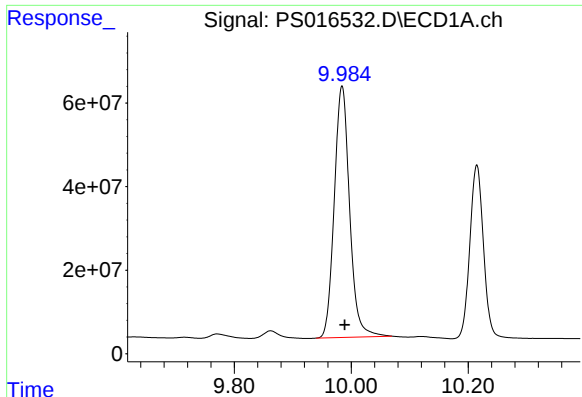
#12 2,4,5-T

R.T.: 9.436 min
Delta R.T.: -0.005 min
Response: 5422659664
Conc: 711.36 ng/ml



#12 2,4,5-T

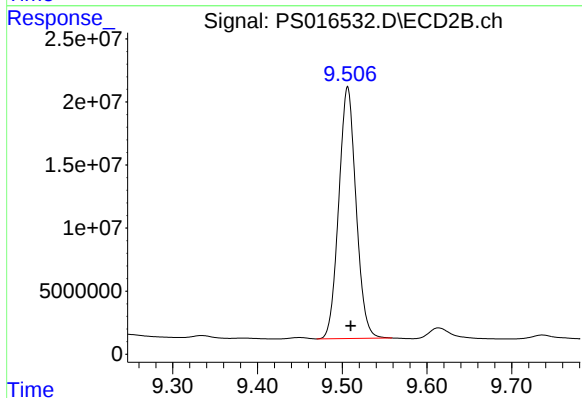
R.T.: 9.001 min
Delta R.T.: -0.004 min
Response: 2179747794
Conc: 752.51 ng/ml



#13 2,4-DB

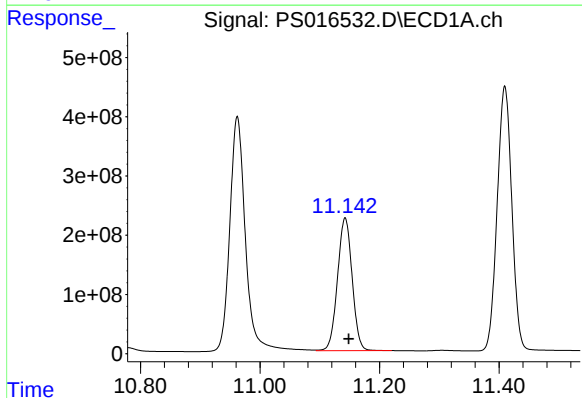
R.T.: 9.984 min
Delta R.T.: -0.004 min
Response: 1096807705
Conc: 754.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



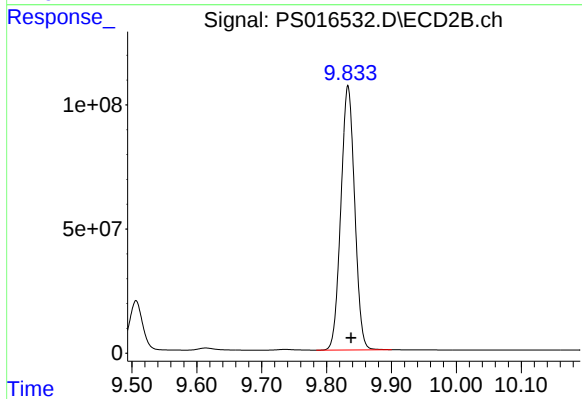
#13 2,4-DB

R.T.: 9.506 min
Delta R.T.: -0.004 min
Response: 282803246
Conc: 747.56 ng/ml



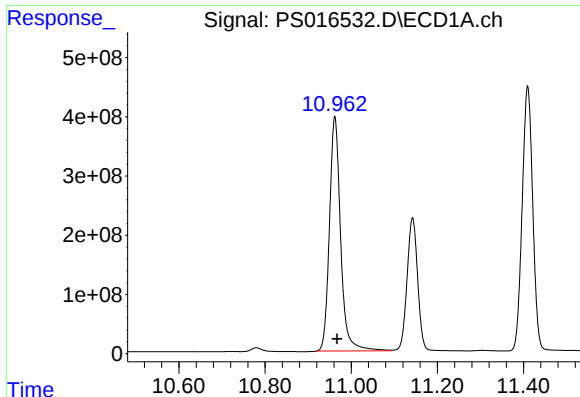
#14 DINOSEB

R.T.: 11.142 min
Delta R.T.: -0.006 min
Response: 3811587054
Conc: 722.82 ng/ml



#14 DINOSEB

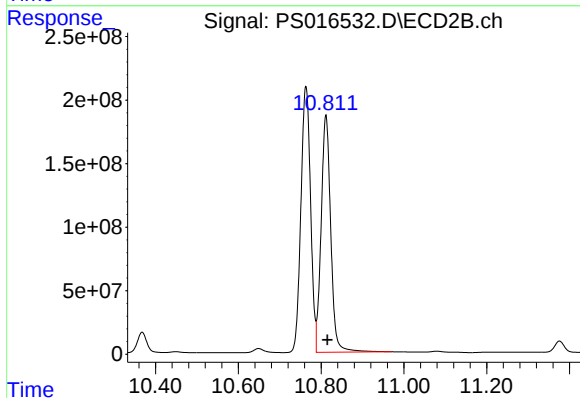
R.T.: 9.833 min
Delta R.T.: -0.005 min
Response: 1571161260
Conc: 771.19 ng/ml



#15 Picloram

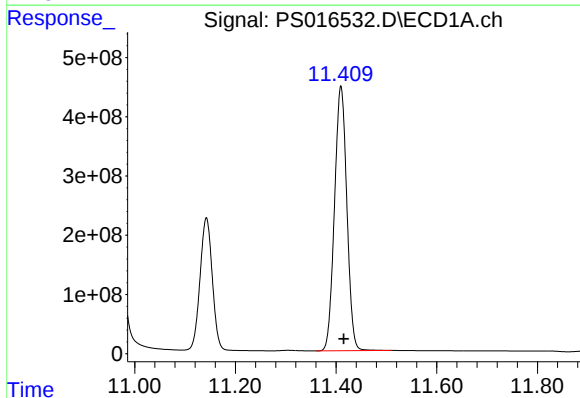
R.T.: 10.962 min
Delta R.T.: -0.005 min
Response: 7153921884
Conc: 716.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



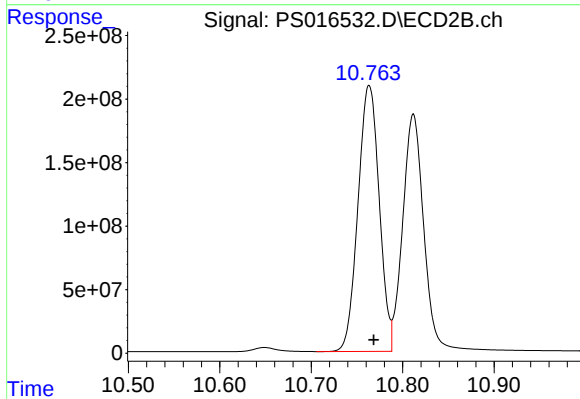
#15 Picloram

R.T.: 10.812 min
Delta R.T.: -0.004 min
Response: 3009109881
Conc: 747.30 ng/ml



#16 DCPA

R.T.: 11.410 min
Delta R.T.: -0.005 min
Response: 7593545589
Conc: 718.40 ng/ml



#16 DCPA

R.T.: 10.763 min
Delta R.T.: -0.005 min
Response: 3374844997
Conc: 750.78 ng/ml