

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121521\
 Data File : PS017724.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Dec 2021 20:59
 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: Dec 16 00:31:21 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS121421.M
 Quant Title : 8080.M
 QLast Update : Tue Dec 14 13:29:21 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	7.126	6.713	1177.5E6	477.2E6	753.407	800.594
Target Compounds							
1) T	Dalapon	2.977	2.483	1750.9E6	541.3E6	683.252	699.268
2) T	3,5-DICHL...	6.354	5.916	1570.7E6	679.7E6	703.037	749.644
3) T	4-Nitroph...	6.957	6.342	507.2E6	250.2E6	750.046	718.472
5) T	DICAMBA	7.314	6.871	4638.7E6	1991.9E6	733.575	747.718
6) T	MCPD	7.484	6.969	347.4E6	160.6E6	73.686	73.769
7) T	MCPA	7.632	7.180	482.3E6	223.6E6	72.930	73.127
8) T	DICHLORPROP	8.003	7.487	1141.2E6	499.5E6	730.393	732.926
9) T	2,4-D	8.232	7.778	1322.3E6	606.9E6	747.952	746.473
10) T	Pentachlo...	8.535	8.199	15873.4E6	6376.3E6	735.650	744.224
11) T	2,4,5-TP ...	9.083	8.559	6341.7E6	2754.5E6	745.476	757.701
12) T	2,4,5-T	9.368	8.935	6445.6E6	2654.0E6	740.930	776.091
13) T	2,4-DB	9.915	9.439	1093.0E6	349.3E6	740.146m	771.067
14) T	DINOSEB	11.064	9.761	4841.8E6	1931.7E6	708.087	747.701
15) T	Picloram	10.888	10.740	7300.3E6	3224.7E6	672.768	656.572
16) T	DCPA	11.332	10.689	8082.2E6	3421.8E6	744.182	763.986

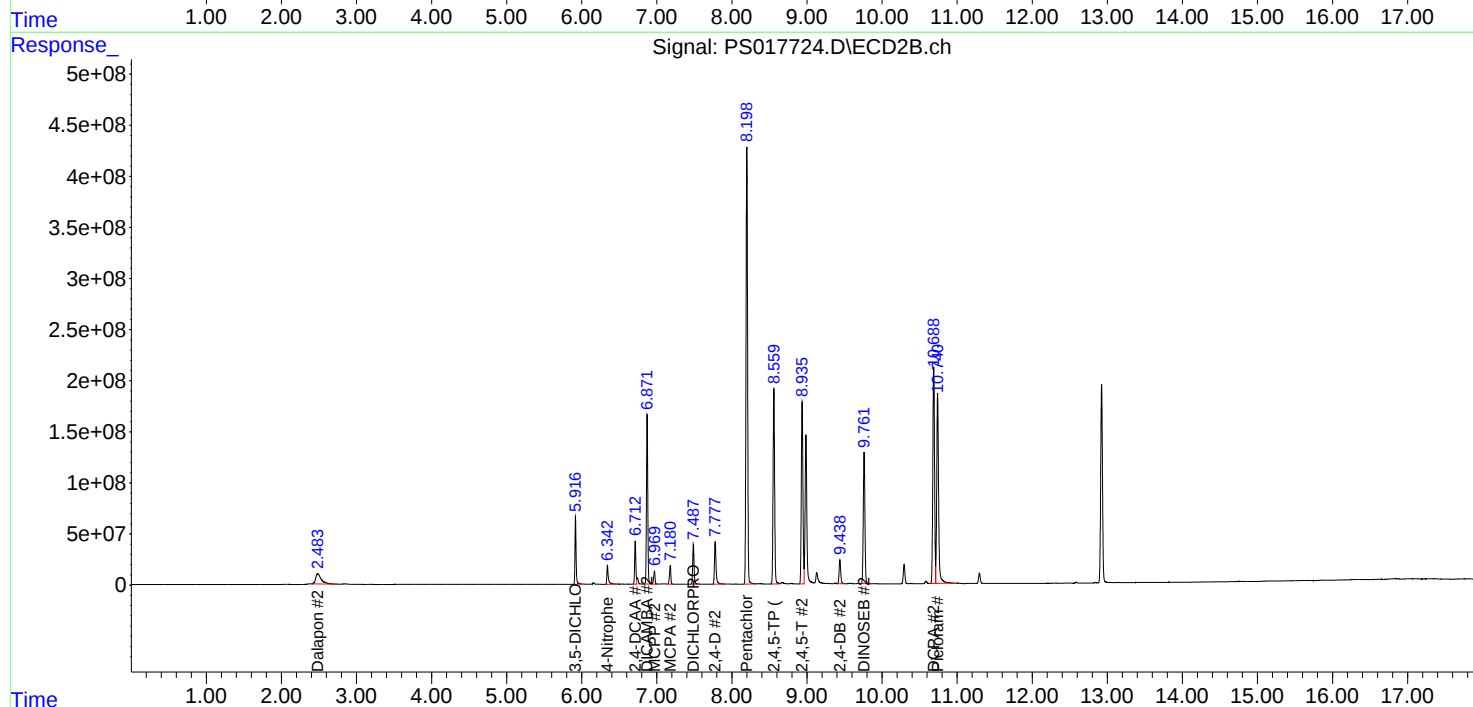
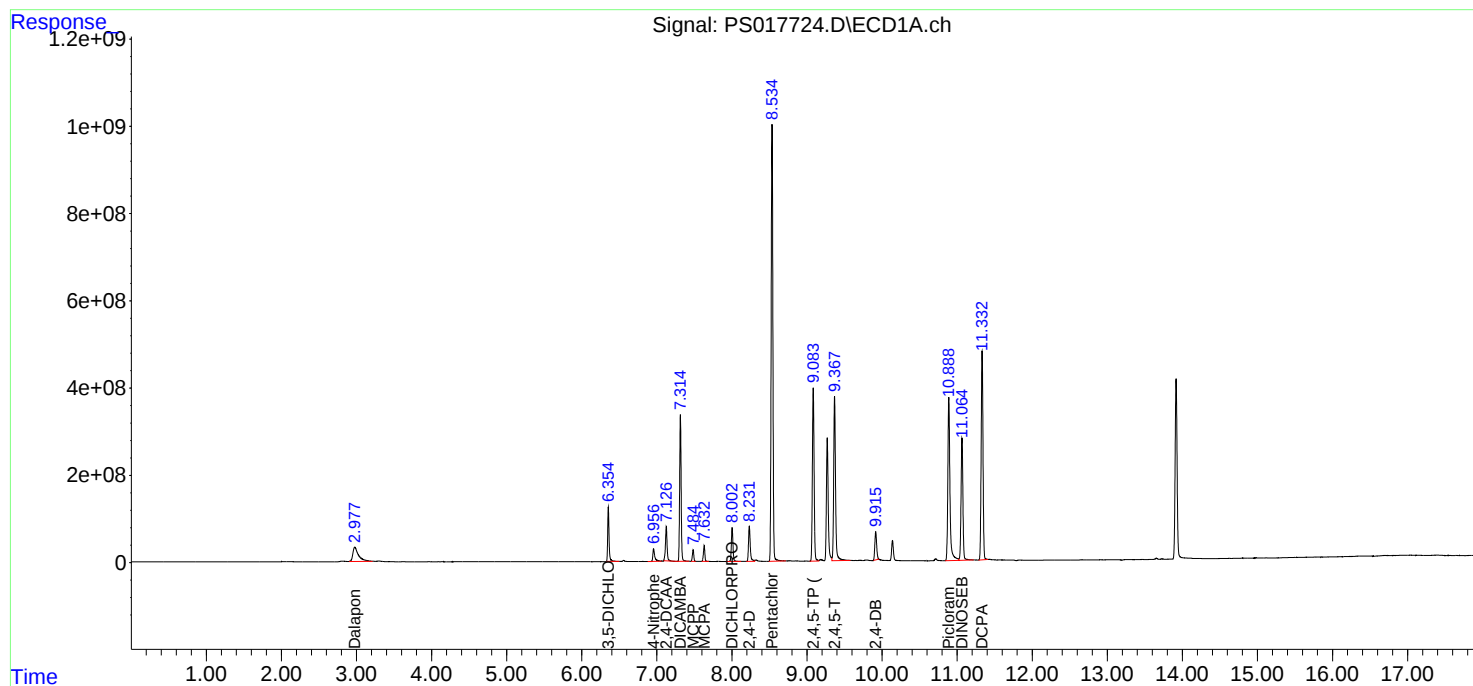
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

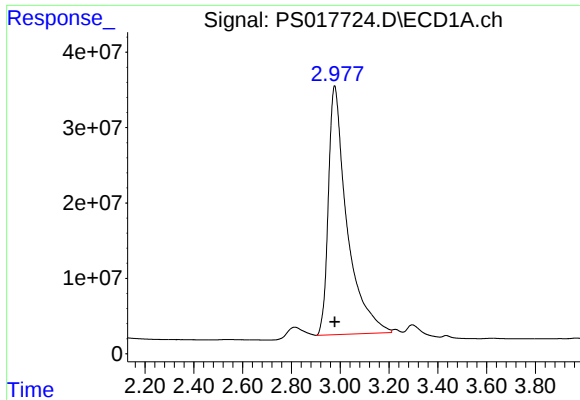
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121521\
Data File : PS017724.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Dec 2021 20:59
Operator : AJ\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 16 00:31:21 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS121421.M
Quant Title : 8080.M
QLast Update : Tue Dec 14 13:29:21 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

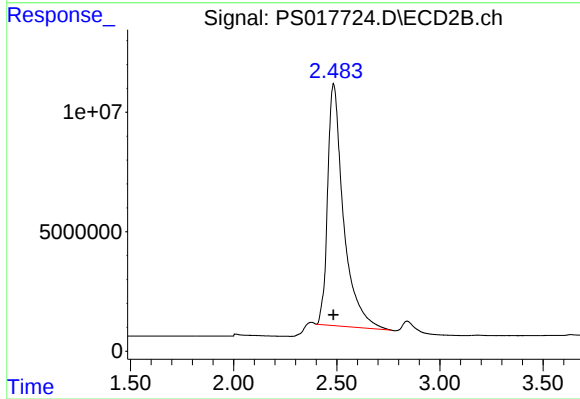




#1 Dalapon

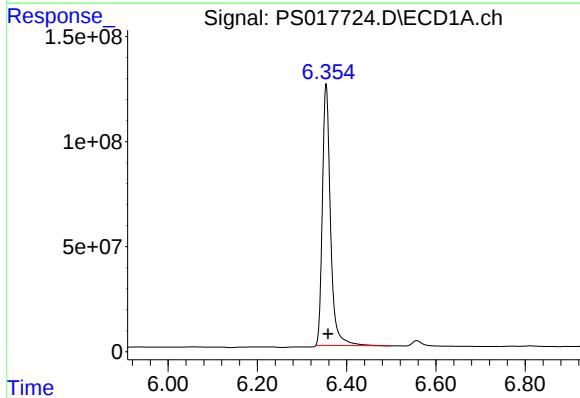
R.T.: 2.977 min
Delta R.T.: 0.000 min
Response: 1750904786
Conc: 683.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



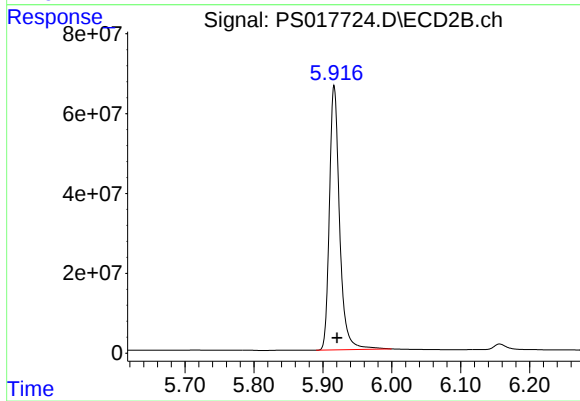
#1 Dalapon

R.T.: 2.483 min
Delta R.T.: 0.000 min
Response: 541302122
Conc: 699.27 ng/ml



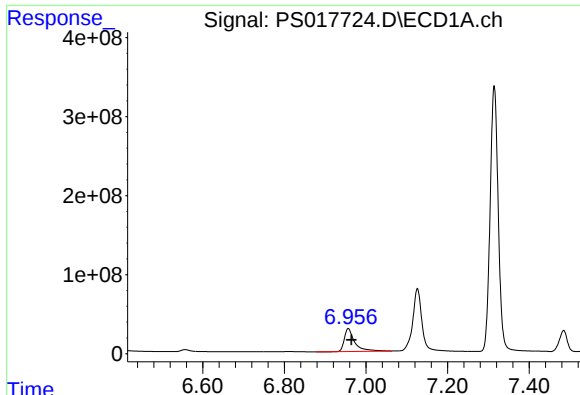
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.354 min
Delta R.T.: -0.004 min
Response: 1570683775
Conc: 703.04 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

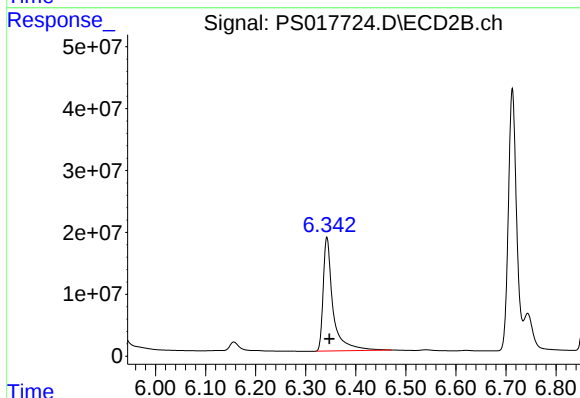
R.T.: 5.916 min
Delta R.T.: -0.004 min
Response: 679669989
Conc: 749.64 ng/ml



#3 4-Nitrophenol

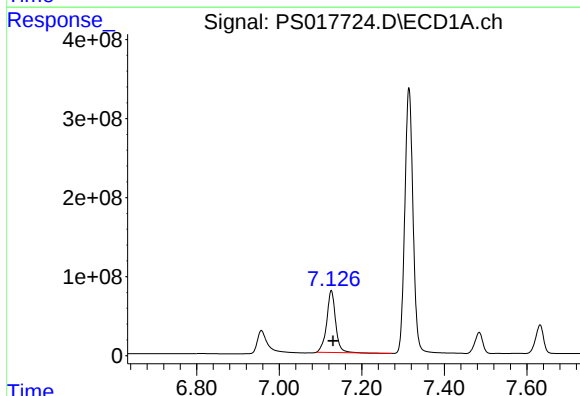
R.T.: 6.957 min
Delta R.T.: -0.007 min
Response: 507197771
Conc: 750.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



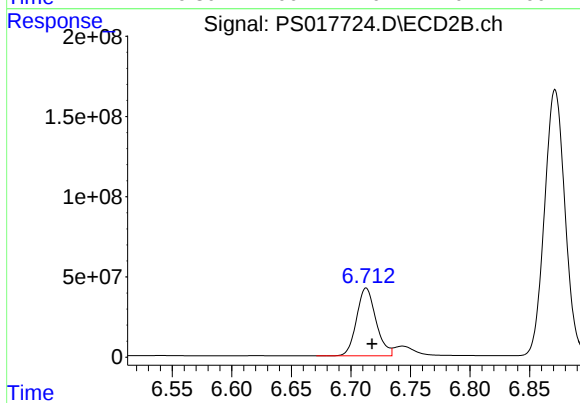
#3 4-Nitrophenol

R.T.: 6.342 min
Delta R.T.: -0.005 min
Response: 250202604
Conc: 718.47 ng/ml



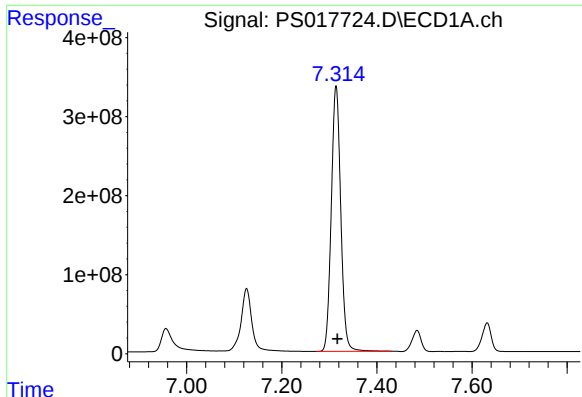
#4 2,4-DCAA

R.T.: 7.126 min
Delta R.T.: -0.004 min
Response: 1177533645
Conc: 753.41 ng/ml



#4 2,4-DCAA

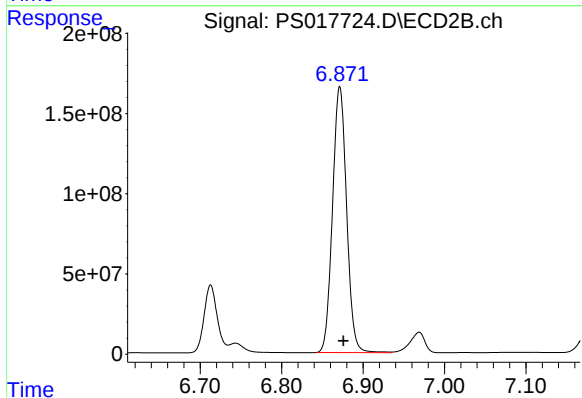
R.T.: 6.713 min
Delta R.T.: -0.005 min
Response: 477235370
Conc: 800.59 ng/ml



#5 DICAMBA

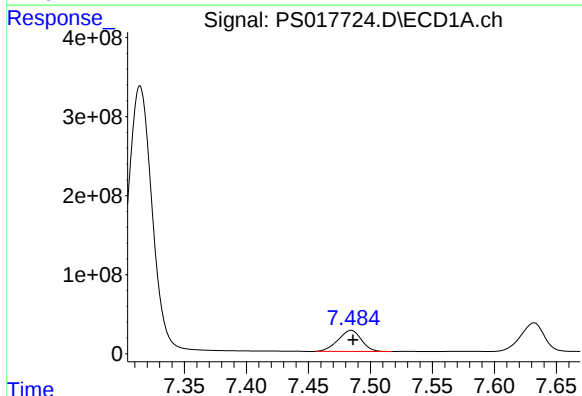
R.T.: 7.314 min
Delta R.T.: -0.003 min
Response: 4638712077
Conc: 733.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



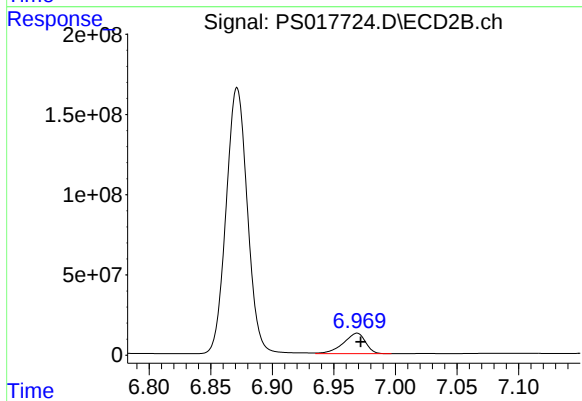
#5 DICAMBA

R.T.: 6.871 min
Delta R.T.: -0.004 min
Response: 1991884151
Conc: 747.72 ng/ml



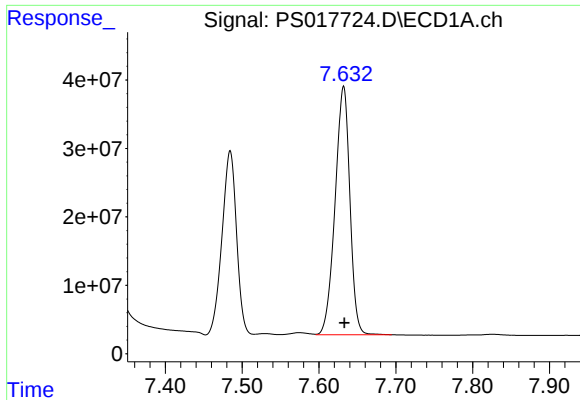
#6 MCP

R.T.: 7.484 min
Delta R.T.: -0.002 min
Response: 347355673
Conc: 73.69 ug/ml



#6 MCP

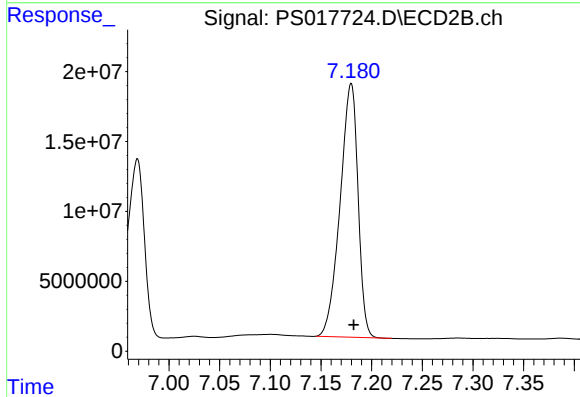
R.T.: 6.969 min
Delta R.T.: -0.003 min
Response: 160566272
Conc: 73.77 ug/ml



#7 MCPA

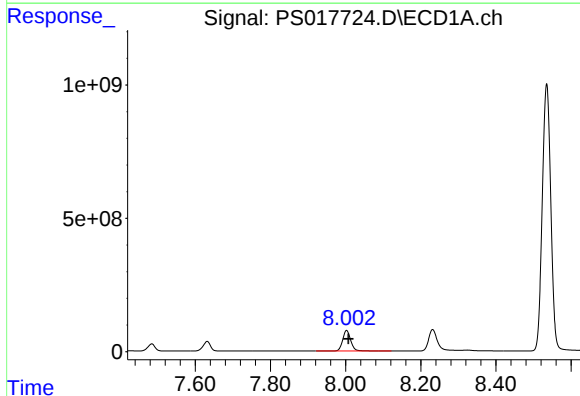
R.T.: 7.632 min
Delta R.T.: -0.001 min
Response: 482341569
Conc: 72.93 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



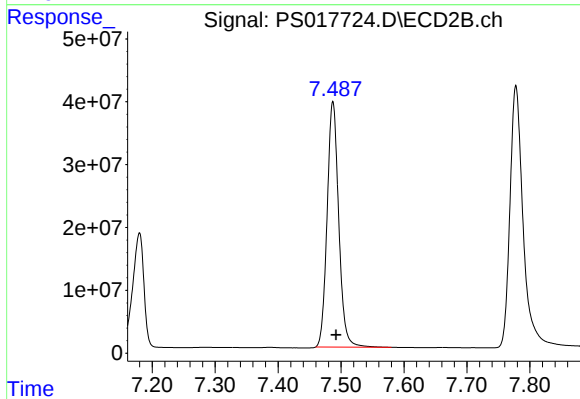
#7 MCPA

R.T.: 7.180 min
Delta R.T.: -0.003 min
Response: 223609208
Conc: 73.13 ug/ml



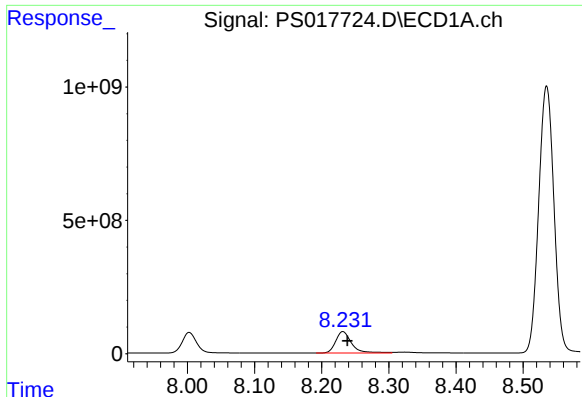
#8 DICHLORPROP

R.T.: 8.003 min
Delta R.T.: -0.005 min
Response: 1141242708
Conc: 730.39 ng/ml



#8 DICHLORPROP

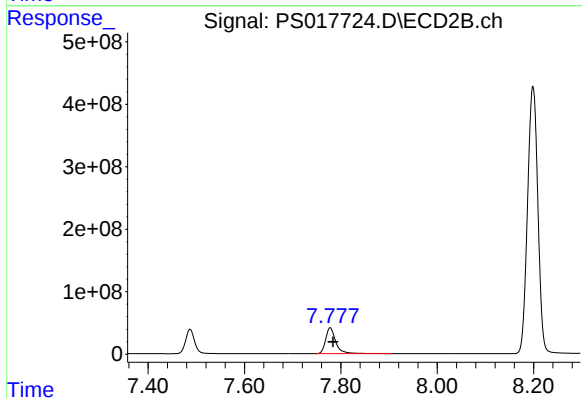
R.T.: 7.487 min
Delta R.T.: -0.005 min
Response: 499503715
Conc: 732.93 ng/ml



#9 2,4-D

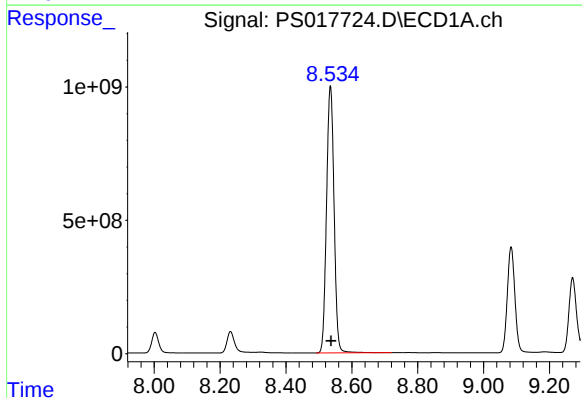
R.T.: 8.232 min
Delta R.T.: -0.007 min
Response: 1322287515
Conc: 747.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



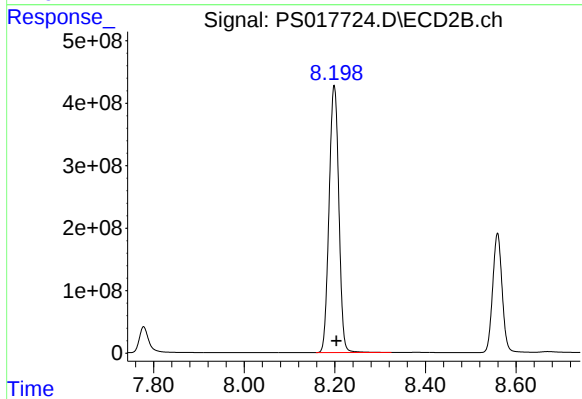
#9 2,4-D

R.T.: 7.778 min
Delta R.T.: -0.006 min
Response: 606915667
Conc: 746.47 ng/ml



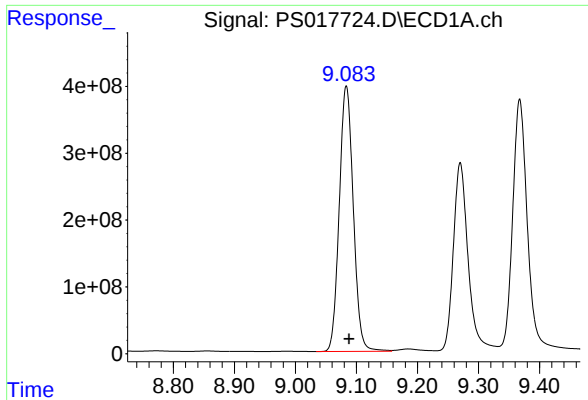
#10 Pentachlorophenol

R.T.: 8.535 min
Delta R.T.: -0.003 min
Response: 15873357470
Conc: 735.65 ng/ml



#10 Pentachlorophenol

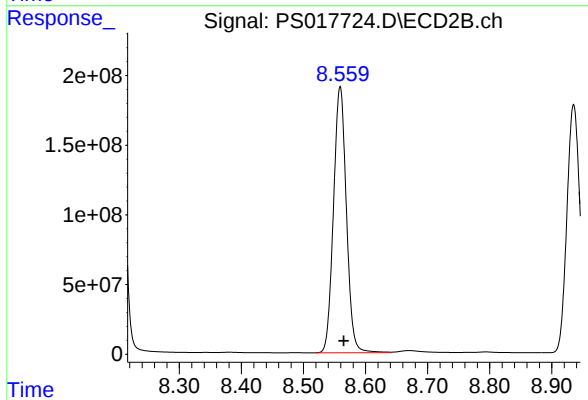
R.T.: 8.199 min
Delta R.T.: -0.005 min
Response: 6376342935
Conc: 744.22 ng/ml



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

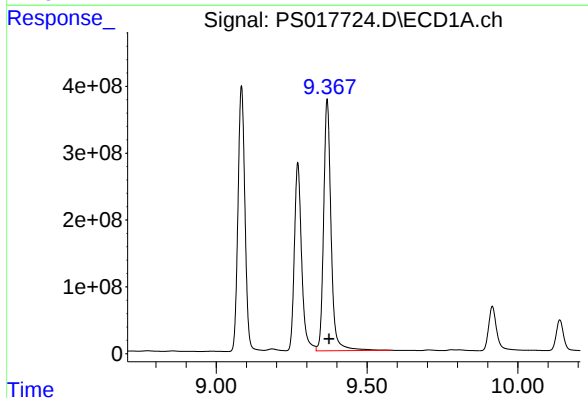
R.T.: 9.083 min
Delta R.T.: -0.005 min
Response: 6341669958
Conc: 745.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



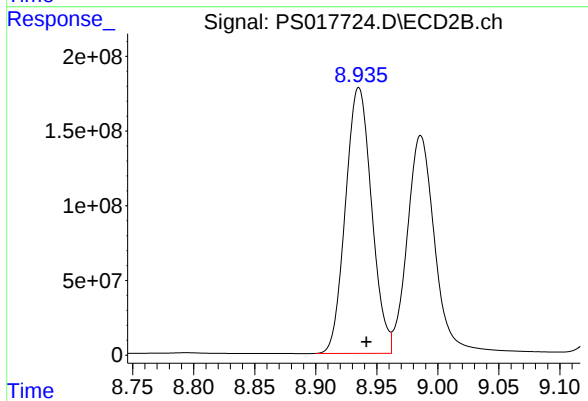
#11 2,4,5-TP (SILVEX)

R.T.: 8.559 min
Delta R.T.: -0.006 min
Response: 2754462021
Conc: 757.70 ng/ml



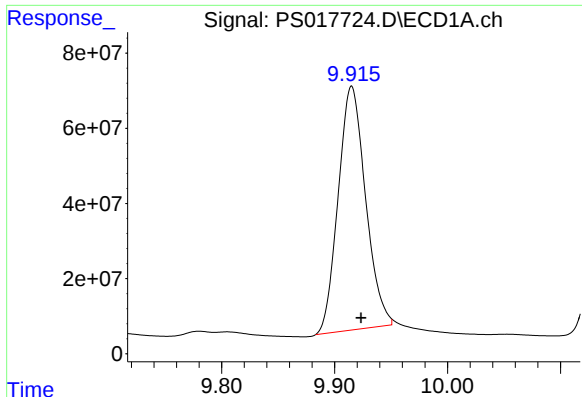
#12 2,4,5-T

R.T.: 9.368 min
Delta R.T.: -0.006 min
Response: 6445574117
Conc: 740.93 ng/ml



#12 2,4,5-T

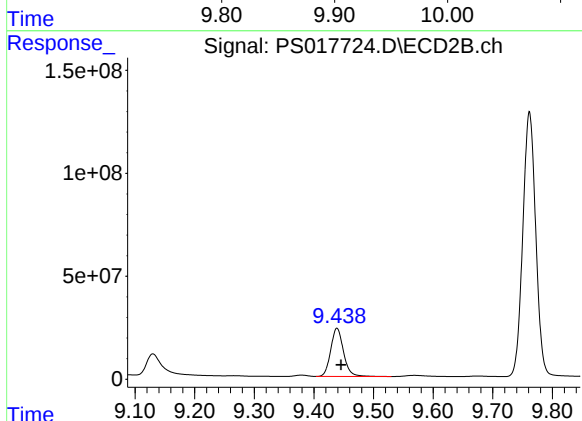
R.T.: 8.935 min
Delta R.T.: -0.006 min
Response: 2653962601
Conc: 776.09 ng/ml



#13 2,4-DB

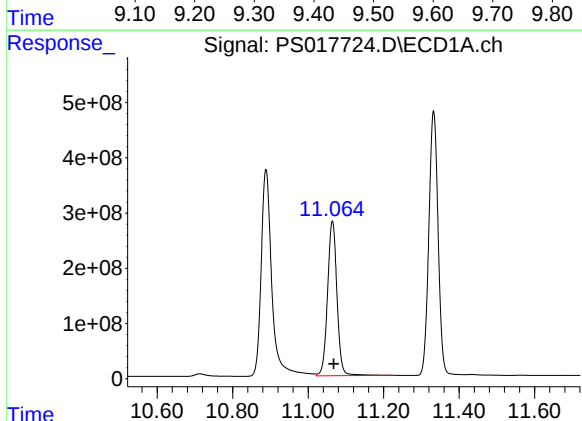
R.T.: 9.915 min
Delta R.T.: -0.009 min
Response: 1092968821
Conc: 740.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



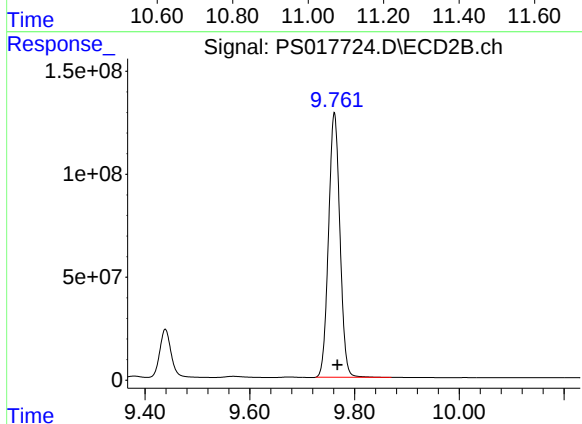
#13 2,4-DB

R.T.: 9.439 min
Delta R.T.: -0.007 min
Response: 349340095
Conc: 771.07 ng/ml



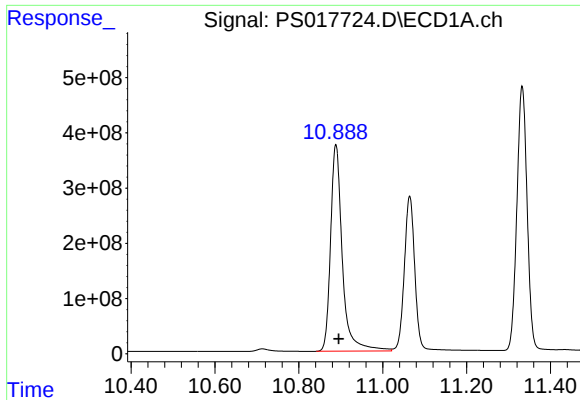
#14 DINOSEB

R.T.: 11.064 min
Delta R.T.: -0.003 min
Response: 4841809226
Conc: 708.09 ng/ml



#14 DINOSEB

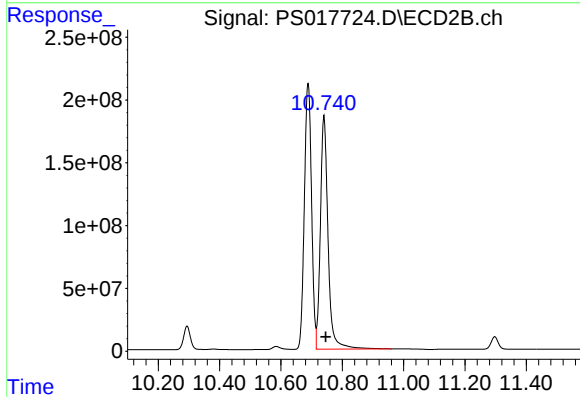
R.T.: 9.761 min
Delta R.T.: -0.006 min
Response: 1931722366
Conc: 747.70 ng/ml



#15 Picloram

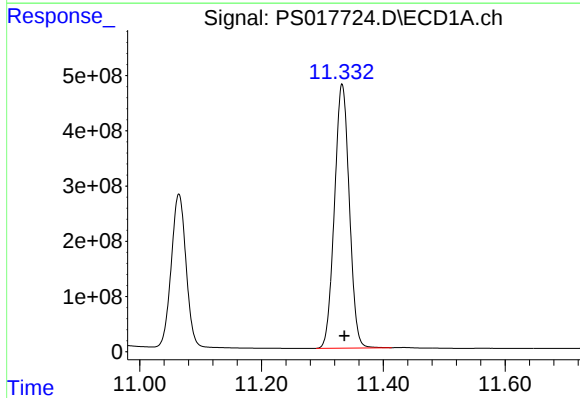
R.T.: 10.888 min
Delta R.T.: -0.007 min
Response: 7300319450
Conc: 672.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



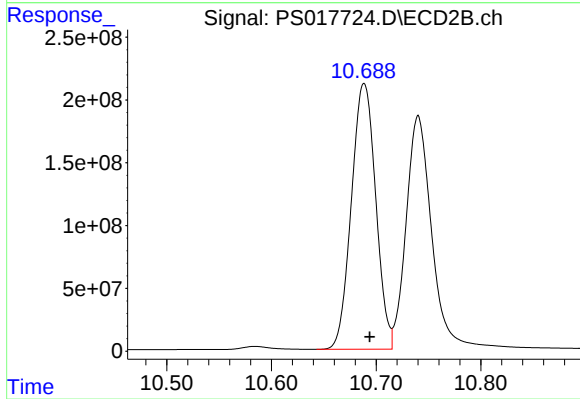
#15 Picloram

R.T.: 10.740 min
Delta R.T.: -0.006 min
Response: 3224730833
Conc: 656.57 ng/ml



#16 DCPA

R.T.: 11.332 min
Delta R.T.: -0.003 min
Response: 8082199003
Conc: 744.18 ng/ml



#16 DCPA

R.T.: 10.689 min
Delta R.T.: -0.006 min
Response: 3421822045
Conc: 763.99 ng/ml