

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122722\
 Data File : PS021569.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2022 18:18
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 27 21:13:52 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 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	6.375	6.808	2141.6E6	1397.4E6	737.101	810.567
Target Compounds							
1) T	Dalapon	2.478	2.555	2243.0E6	1661.4E6	709.786	740.066
2) T	3,5-DICHL...	5.747	5.990	2865.4E6	2001.3E6	720.956	764.803
3) T	4-Nitroph...	6.214	6.424	1214.1E6	854.3E6	675.185	733.072
5) T	DICAMBA	6.517	6.972	8706.3E6	5976.3E6	756.591	782.532
6) T	MCPD	6.675	7.073	666.8E6	467.7E6	71.412	79.493
7) T	MCPA	6.801	7.286	950.3E6	652.3E6	74.187	73.764
8) T	DICHLORPROP	7.114	7.597	2284.7E6	1494.0E6	726.746	758.500
9) T	2,4-D	7.316	7.889	2735.2E6	1841.2E6	715.815	763.271
10) T	Pentachlo...	7.544	8.316	31393.2E6	20434.5E6	771.982	775.143
11) T	2,4,5-TP ...	8.072	8.678	13683.5E6	8700.7E6	740.024	776.956
12) T	2,4,5-T	8.332	9.053	14007.7E6	8387.7E6	742.423	773.875
13) T	2,4-DB	8.841	9.560	2544.0E6	1158.6E6	694.645	805.969
14) T	DINOSEB	9.894	9.887	11692.5E6	6089.1E6	733.868	769.880
15) T	Picloram	9.729	10.859	18011.0E6	10699.1E6	628.877	657.931
16) T	DCPA	10.162	10.815	18794.3E6	10521.0E6	737.968	775.410

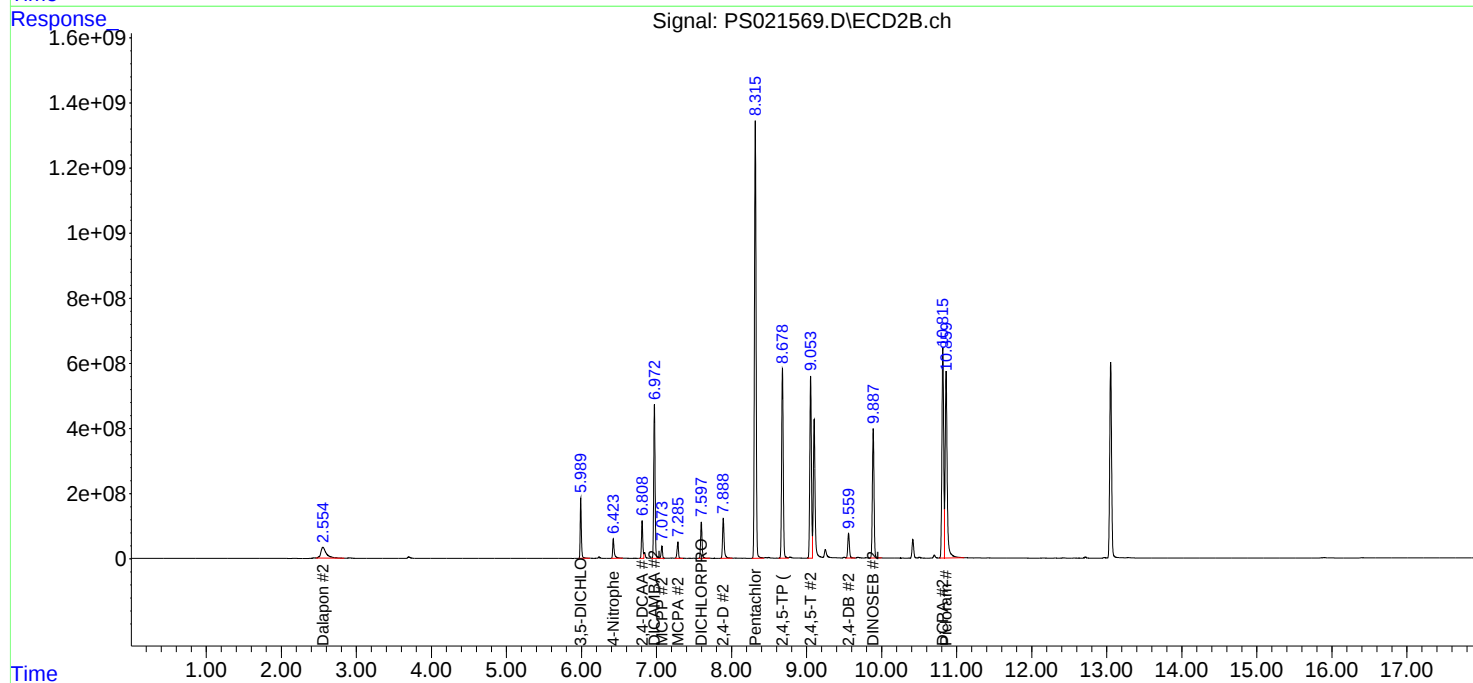
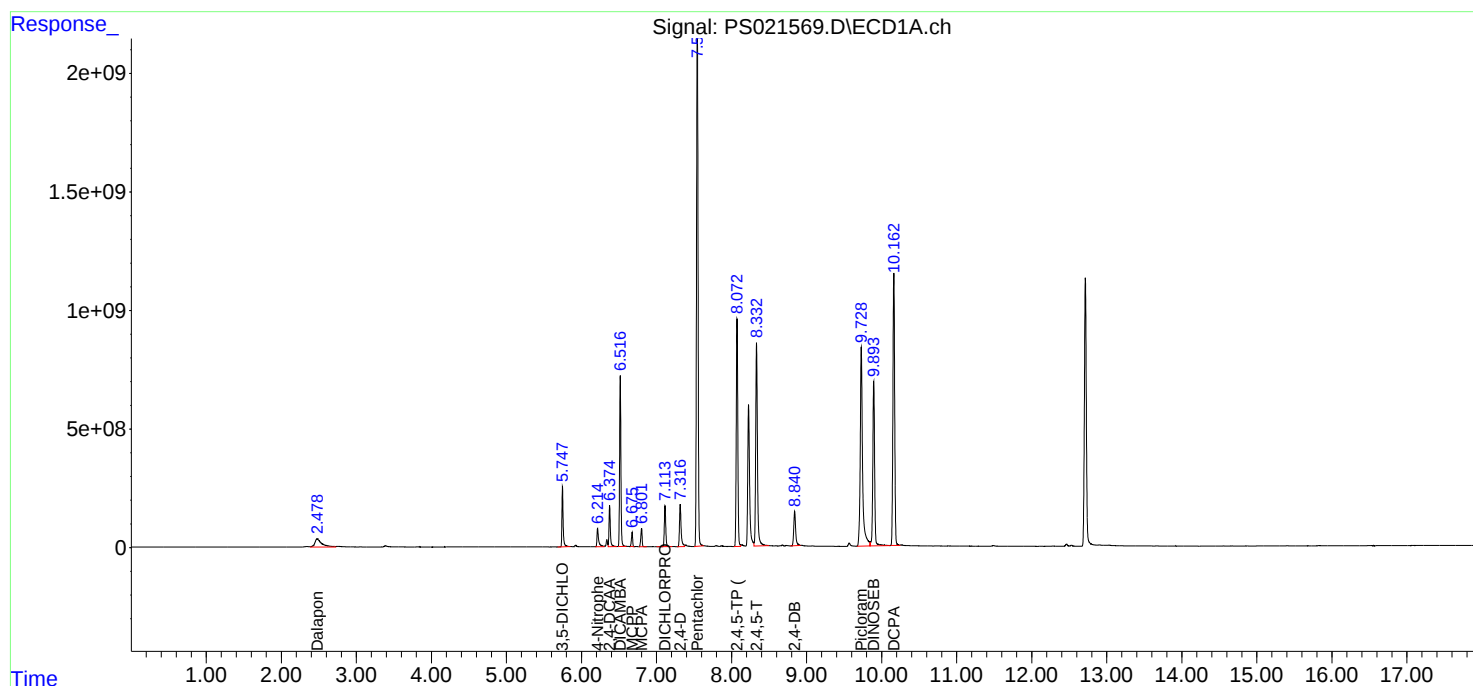
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

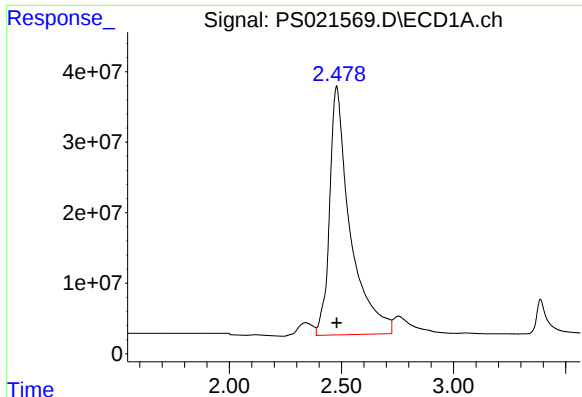
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122722\
Data File : PS021569.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Dec 2022 18:18
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 21:13:52 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

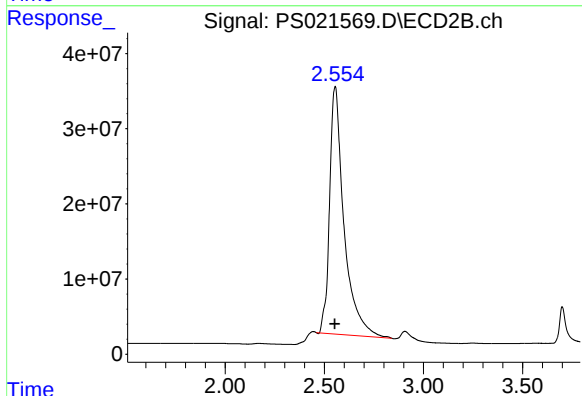




#1 Dalapon

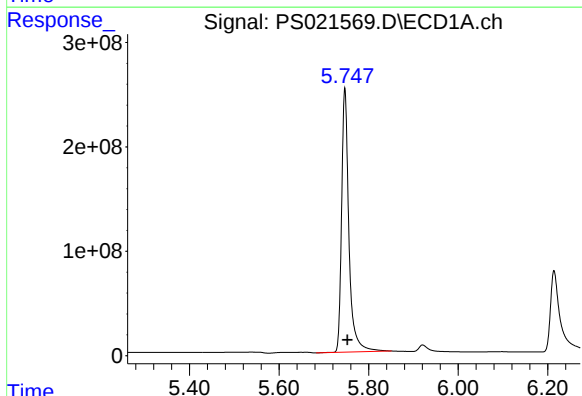
R.T.: 2.478 min
Delta R.T.: 0.000 min
Response: 2242976523
Conc: 709.79 ng/ml

Instrument :
ECD_S
ClientSampleId :



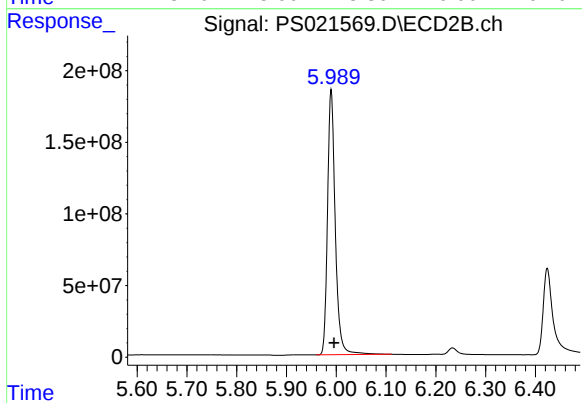
#1 Dalapon

R.T.: 2.555 min
Delta R.T.: 0.001 min
Response: 1661402372
Conc: 740.07 ng/ml



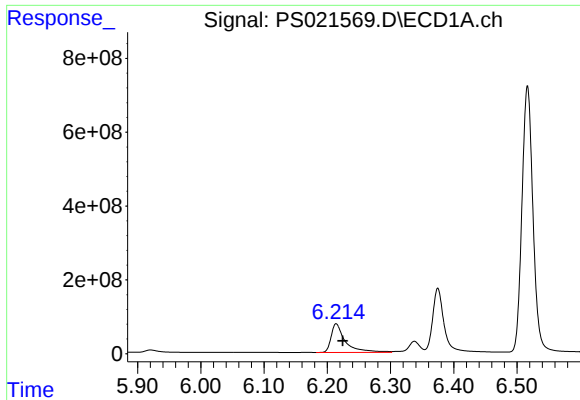
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.747 min
Delta R.T.: -0.006 min
Response: 2865350483
Conc: 720.96 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

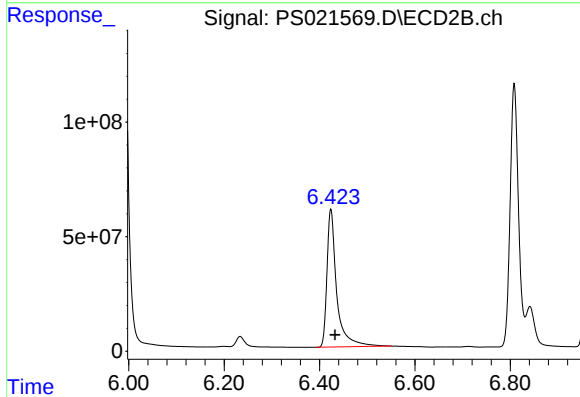
R.T.: 5.990 min
Delta R.T.: -0.006 min
Response: 2001319866
Conc: 764.80 ng/ml



#3 4-Nitrophenol

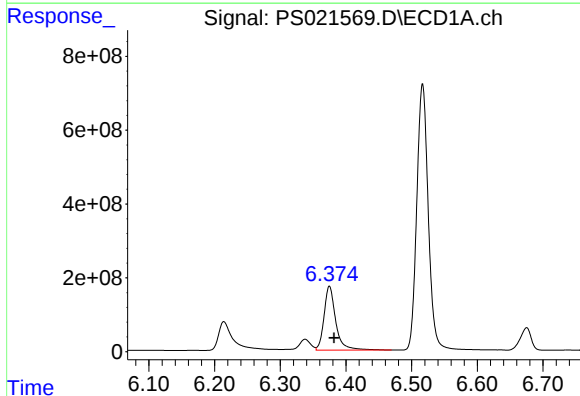
R.T.: 6.214 min
Delta R.T.: -0.010 min
Response: 1214051820
Conc: 675.18 ng/ml

Instrument :
ECD_S
ClientSampleId :



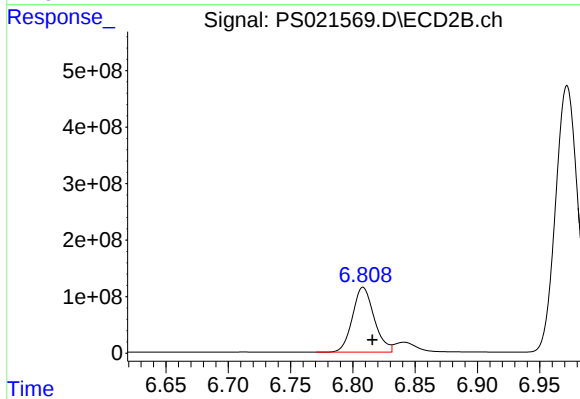
#3 4-Nitrophenol

R.T.: 6.424 min
Delta R.T.: -0.009 min
Response: 854277677
Conc: 733.07 ng/ml



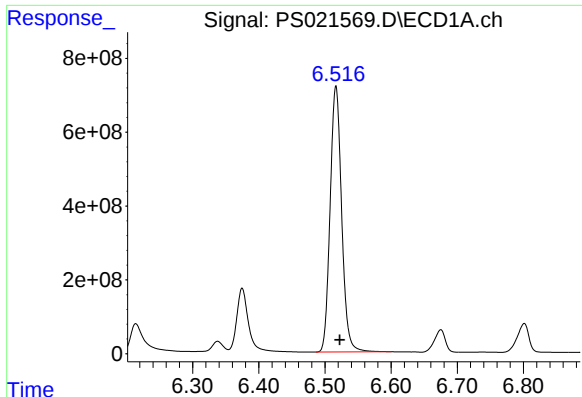
#4 2,4-DCAA

R.T.: 6.375 min
Delta R.T.: -0.007 min
Response: 2141643992
Conc: 737.10 ng/ml



#4 2,4-DCAA

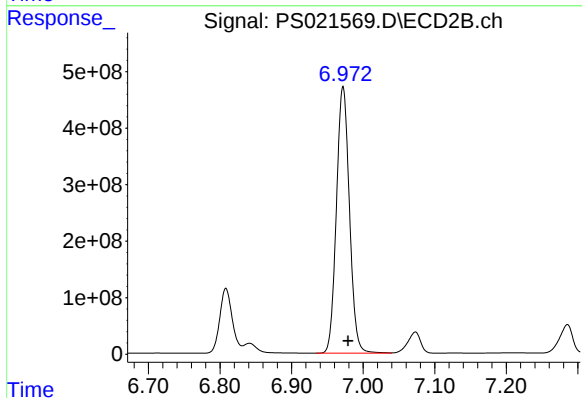
R.T.: 6.808 min
Delta R.T.: -0.007 min
Response: 1397412092
Conc: 810.57 ng/ml



#5 DICAMBA

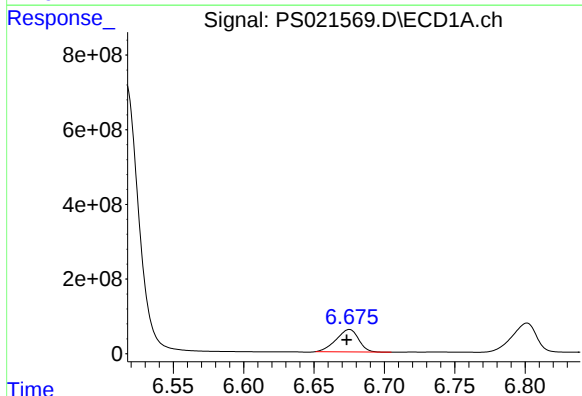
R.T.: 6.517 min
Delta R.T.: -0.006 min
Response: 8706327177
Conc: 756.59 ng/ml

Instrument :
ECD_S
ClientSampleId :



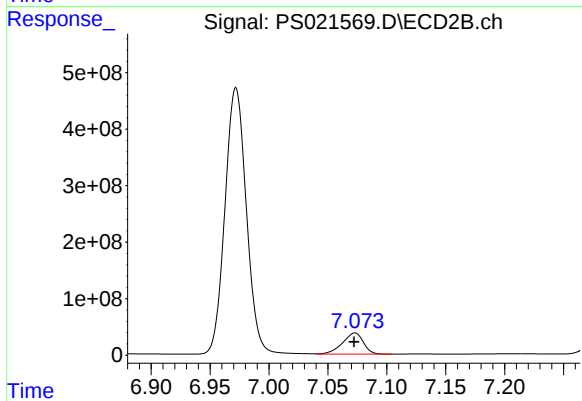
#5 DICAMBA

R.T.: 6.972 min
Delta R.T.: -0.007 min
Response: 5976338232
Conc: 782.53 ng/ml



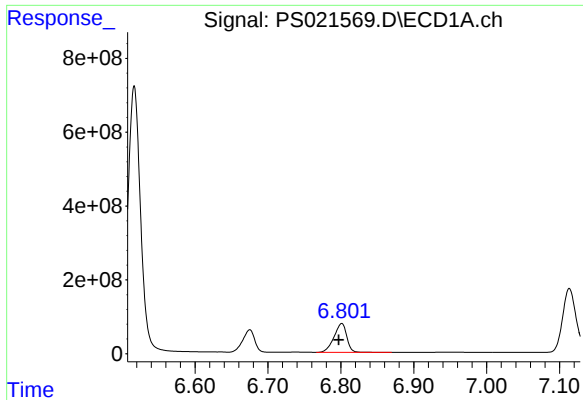
#6 MCP

R.T.: 6.675 min
Delta R.T.: 0.002 min
Response: 666780478
Conc: 71.41 ug/ml



#6 MCP

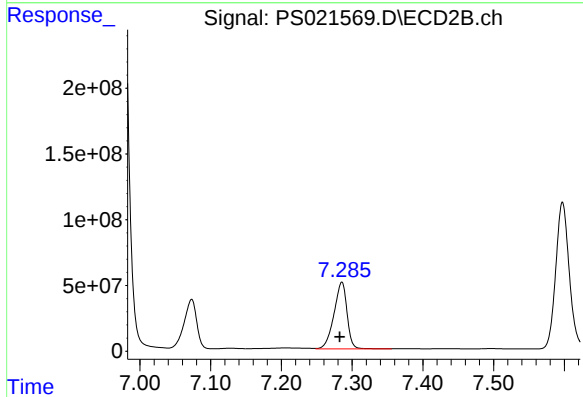
R.T.: 7.073 min
Delta R.T.: 0.000 min
Response: 467735856
Conc: 79.49 ug/ml



#7 MCPA

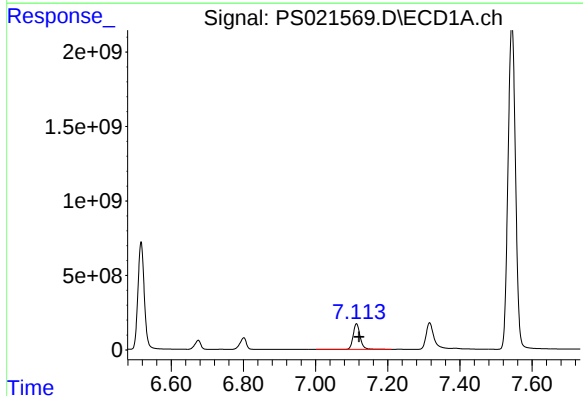
R.T.: 6.801 min
Delta R.T.: 0.004 min
Response: 950305509
Conc: 74.19 ug/ml

Instrument :
ECD_S
ClientSampleId :



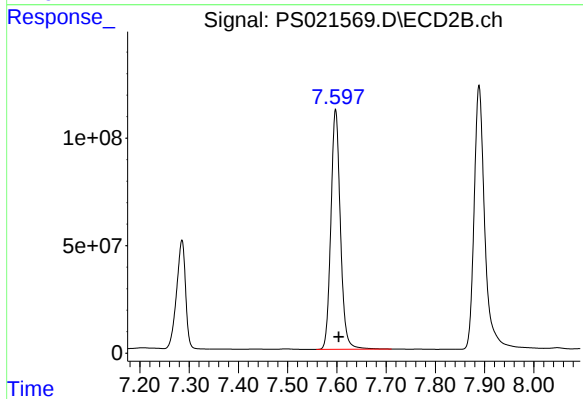
#7 MCPA

R.T.: 7.286 min
Delta R.T.: 0.003 min
Response: 652268073
Conc: 73.76 ug/ml



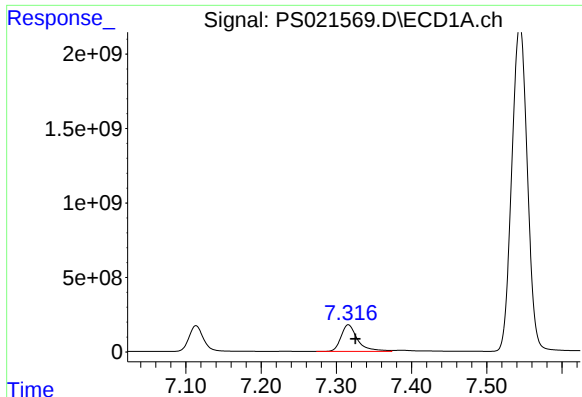
#8 DICHLORPROP

R.T.: 7.114 min
Delta R.T.: -0.007 min
Response: 2284727628
Conc: 726.75 ng/ml



#8 DICHLORPROP

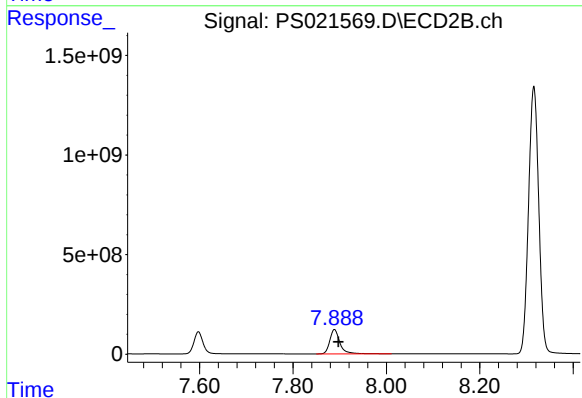
R.T.: 7.597 min
Delta R.T.: -0.006 min
Response: 1493965949
Conc: 758.50 ng/ml



#9 2,4-D

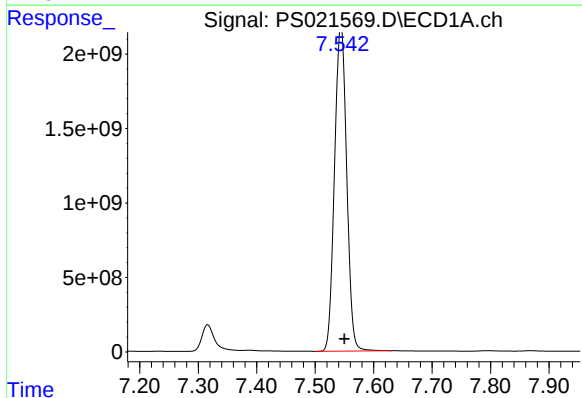
R.T.: 7.316 min
Delta R.T.: -0.009 min
Response: 2735227544
Conc: 715.81 ng/ml

Instrument :
ECD_S
ClientSampleId :



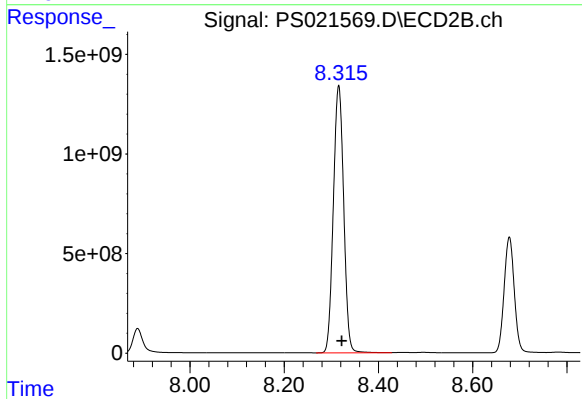
#9 2,4-D

R.T.: 7.889 min
Delta R.T.: -0.008 min
Response: 1841238859
Conc: 763.27 ng/ml



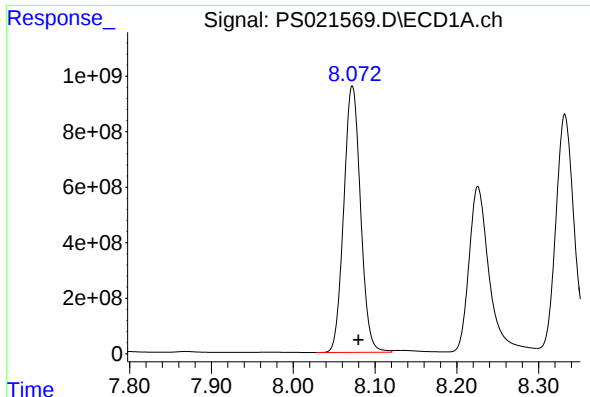
#10 Pentachlorophenol

R.T.: 7.544 min
Delta R.T.: -0.006 min
Response: 31393230175
Conc: 771.98 ng/ml



#10 Pentachlorophenol

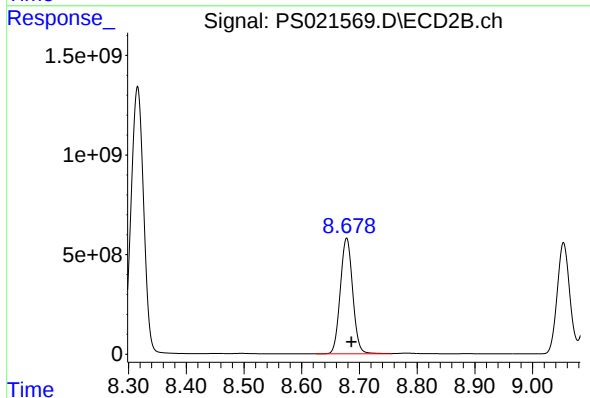
R.T.: 8.316 min
Delta R.T.: -0.007 min
Response: 20434469387
Conc: 775.14 ng/ml



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

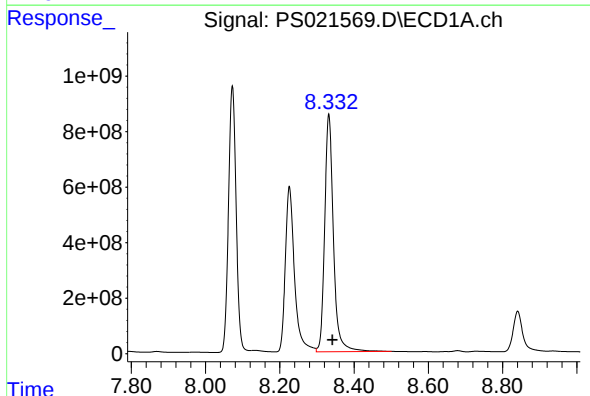
R.T.: 8.072 min
Delta R.T.: -0.007 min
Response: 13683482957
Conc: 740.02 ng/ml

Instrument :
ECD_S
ClientSampleId :



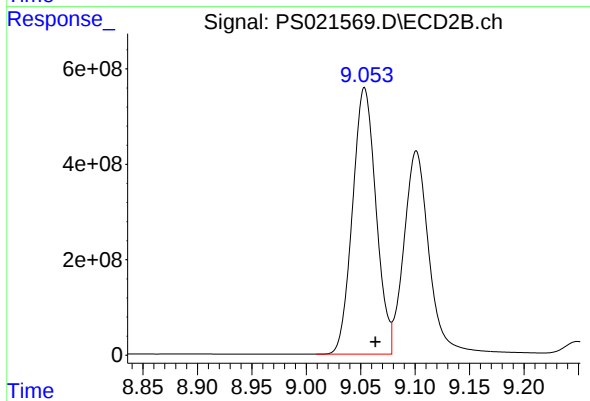
#11 2,4,5-TP (SILVEX)

R.T.: 8.678 min
Delta R.T.: -0.008 min
Response: 8700744418
Conc: 776.96 ng/ml



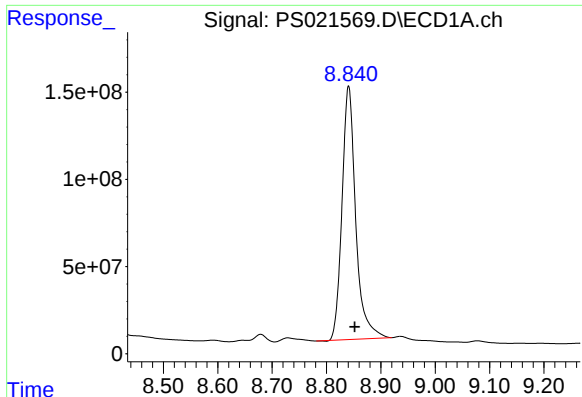
#12 2,4,5-T

R.T.: 8.332 min
Delta R.T.: -0.010 min
Response: 14007686621
Conc: 742.42 ng/ml



#12 2,4,5-T

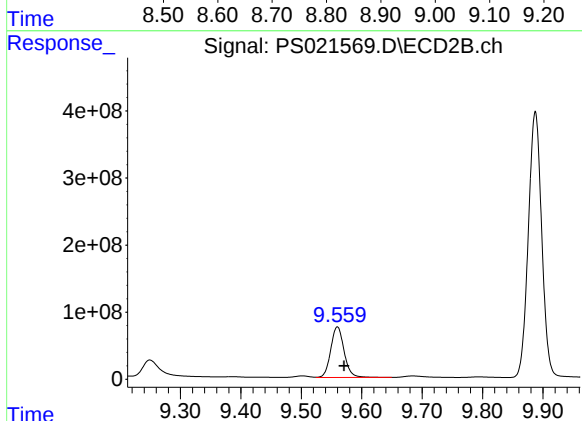
R.T.: 9.053 min
Delta R.T.: -0.010 min
Response: 8387710610
Conc: 773.87 ng/ml



#13 2,4-DB

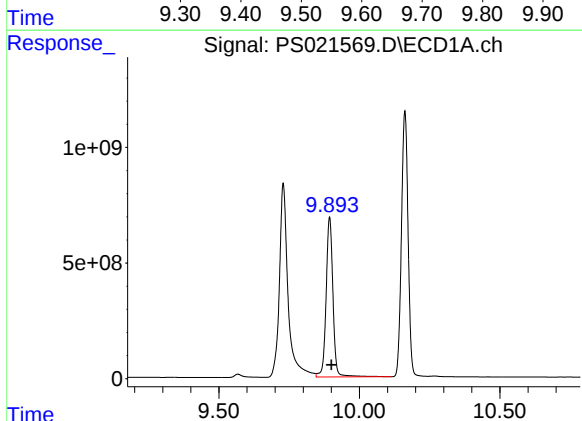
R.T.: 8.841 min
Delta R.T.: -0.011 min
Response: 2543965828
Conc: 694.65 ng/ml

Instrument :
ECD_S
ClientSampleId :



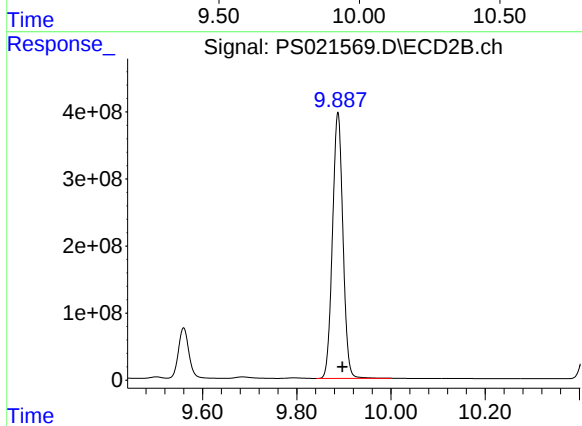
#13 2,4-DB

R.T.: 9.560 min
Delta R.T.: -0.011 min
Response: 1158578687
Conc: 805.97 ng/ml



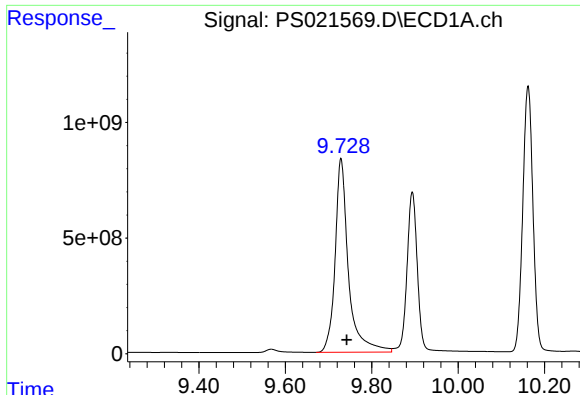
#14 DINOSEB

R.T.: 9.894 min
Delta R.T.: -0.007 min
Response: 11692526894
Conc: 733.87 ng/ml



#14 DINOSEB

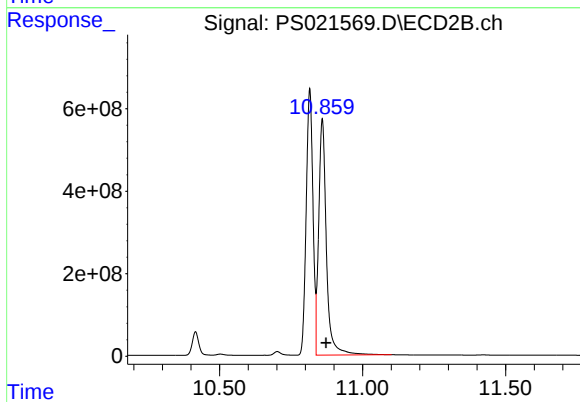
R.T.: 9.887 min
Delta R.T.: -0.009 min
Response: 6089105668
Conc: 769.88 ng/ml



#15 Picloram

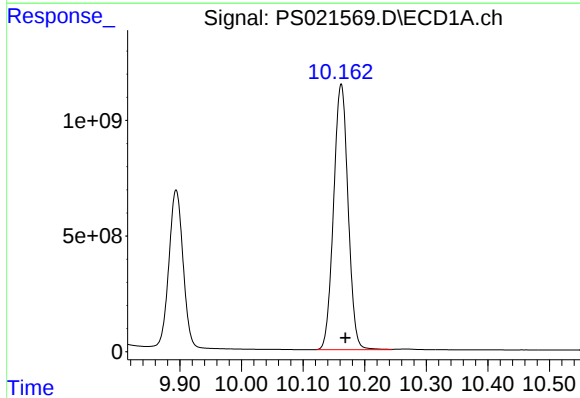
R.T.: 9.729 min
Delta R.T.: -0.013 min
Response: 18011043567
Conc: 628.88 ng/ml

Instrument :
ECD_S
ClientSampleId :



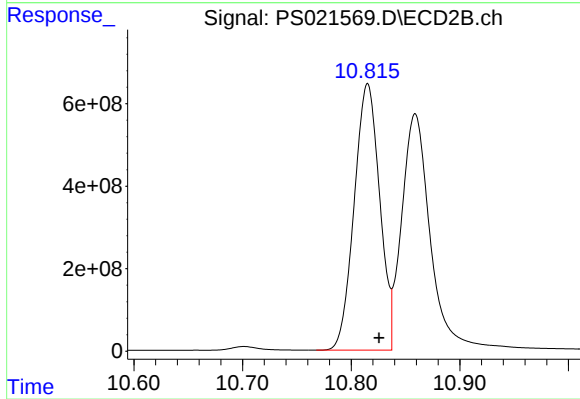
#15 Picloram

R.T.: 10.859 min
Delta R.T.: -0.013 min
Response: 10699052392
Conc: 657.93 ng/ml



#16 DCPA

R.T.: 10.162 min
Delta R.T.: -0.007 min
Response: 18794288445
Conc: 737.97 ng/ml



#16 DCPA

R.T.: 10.815 min
Delta R.T.: -0.011 min
Response: 10520959291
Conc: 775.41 ng/ml