

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111921\
 Data File : PS017477.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Nov 2021 23:41
 Operator : AJ\MA
 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: Nov 20 00:13:36 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS111821.M
 Quant Title : 8080.M
 QLast Update : Fri Nov 19 21:46:29 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	7.150	6.738	1205.0E6	460.2E6	766.451	776.582
Target Compounds							
1) T	Dalapon	2.988	2.492	1517.8E6	447.5E6	648.378	660.928
2) T	3,5-DICHL...	6.373	5.936	1560.3E6	649.3E6	711.538	728.366
3) T	4-Nitroph...	6.979	6.364	597.6E6	235.0E6	714.505	720.066
5) T	DICAMBA	7.339	6.900	4429.6E6	1911.4E6	725.750	735.161
6) T	MCP	7.509	6.997	337.4E6	153.3E6	72.713	72.897
7) T	MCPA	7.657	7.208	471.2E6	210.7E6	71.895	71.907
8) T	DICHLORPROP	8.029	7.517	1096.1E6	482.6E6	713.770	732.911
9) T	2,4-D	8.258	7.807	1330.0E6	569.5E6	711.749	730.172
10) T	Pentachlo...	8.564	8.231	15402.0E6	6160.8E6	729.256	733.879
11) T	2,4,5-TP ...	9.113	8.592	6092.5E6	2614.6E6	731.116	737.432
12) T	2,4,5-T	9.397	8.969	6203.0E6	2484.8E6	734.269	747.192
13) T	2,4-DB	9.946	9.473	1239.7E6	316.2E6	728.594	741.773
14) T	DINOSEB	11.098	9.798	4468.5E6	1742.9E6	717.551	739.203
15) T	Picloram	10.920	10.777	8782.2E6	3183.8E6	720.305	729.631
16) T	DCPA	11.366	10.728	7845.0E6	3271.1E6	734.617	742.368

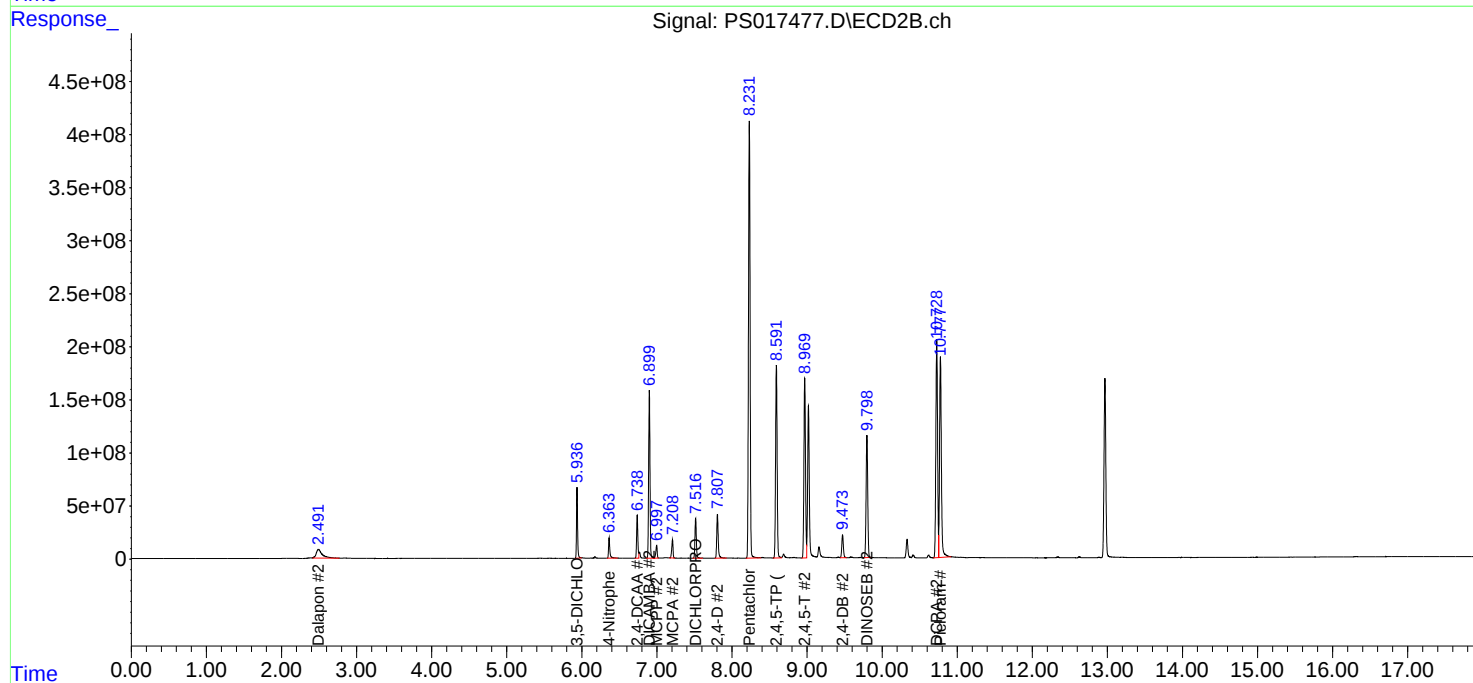
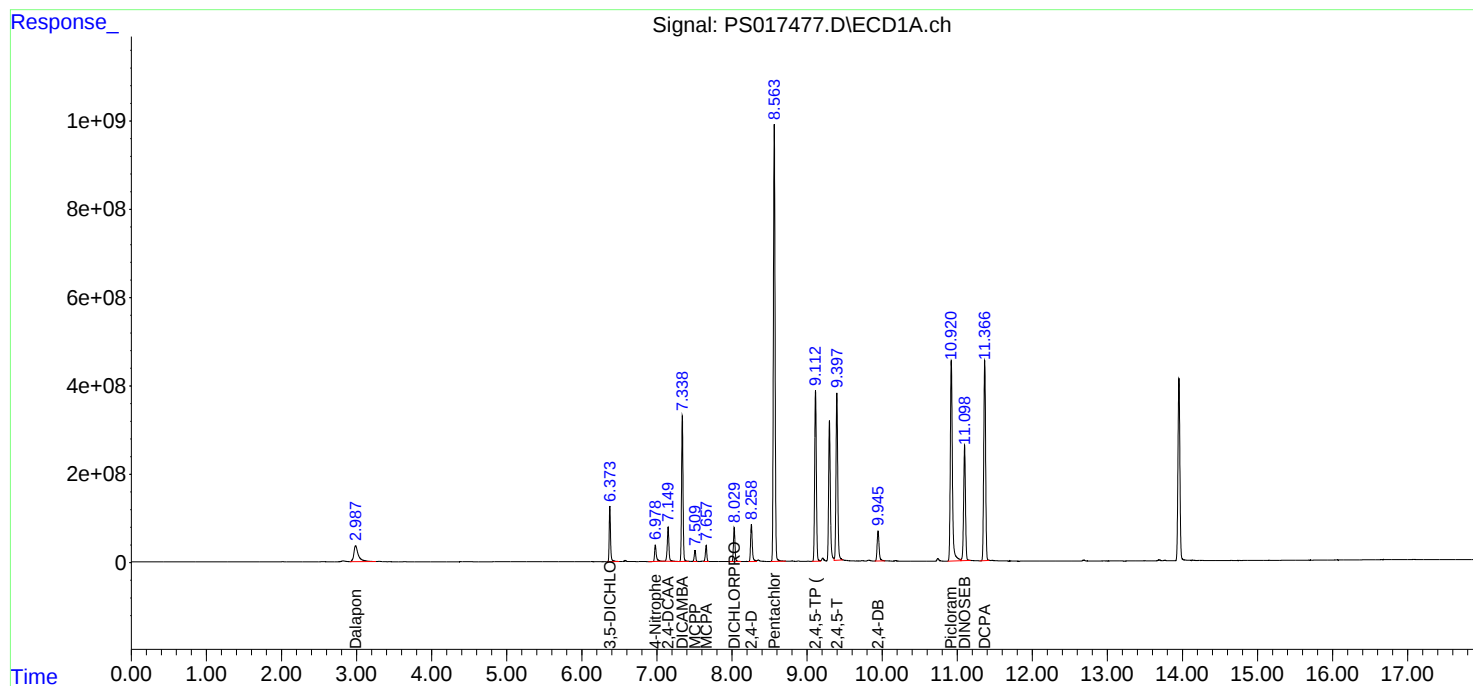
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

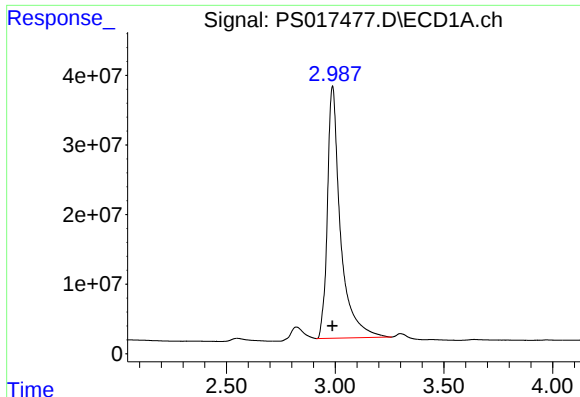
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Operator : AJ\MA
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ECD_S
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Quant Time: Nov 20 00:13:36 2021
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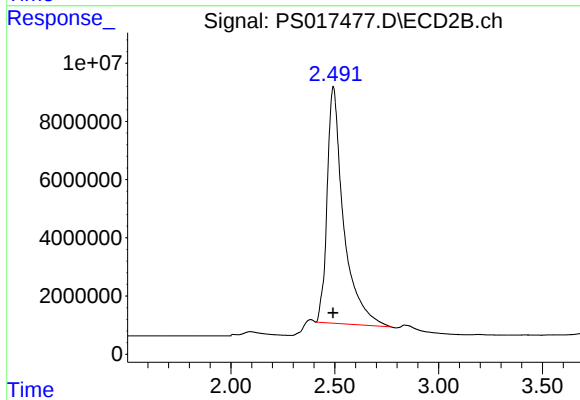




#1 Dalapon

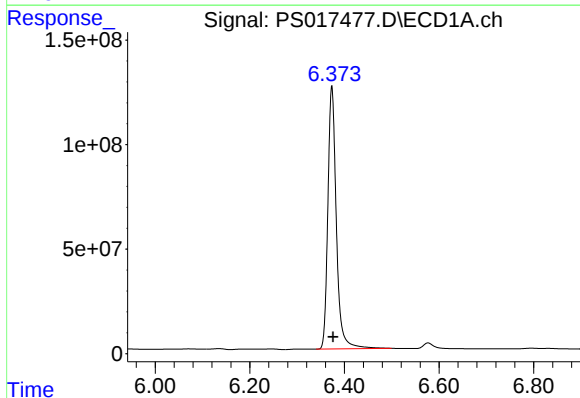
R.T.: 2.988 min
Delta R.T.: 0.000 min
Response: 1517787850
Conc: 648.38 ng/ml

Instrument :
ECD_S
ClientSampleId :



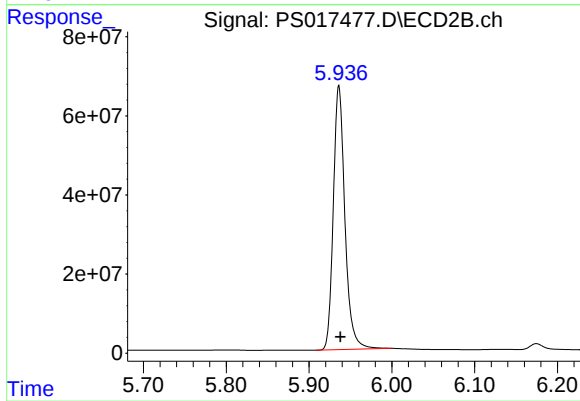
#1 Dalapon

R.T.: 2.492 min
Delta R.T.: 0.000 min
Response: 447546028
Conc: 660.93 ng/ml



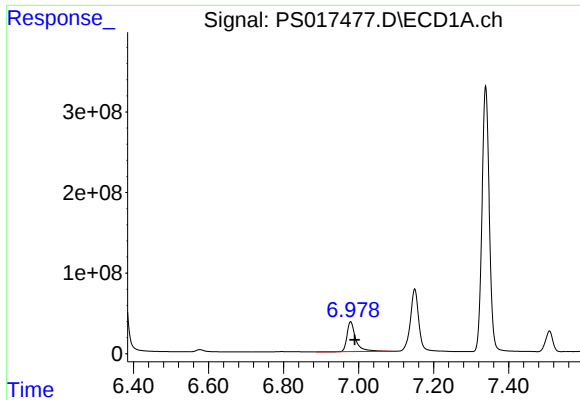
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.373 min
Delta R.T.: -0.003 min
Response: 1560324314
Conc: 711.54 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

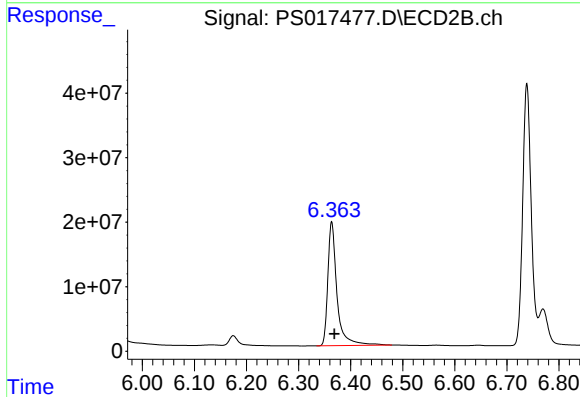
R.T.: 5.936 min
Delta R.T.: -0.002 min
Response: 649311545
Conc: 728.37 ng/ml



#3 4-Nitrophenol

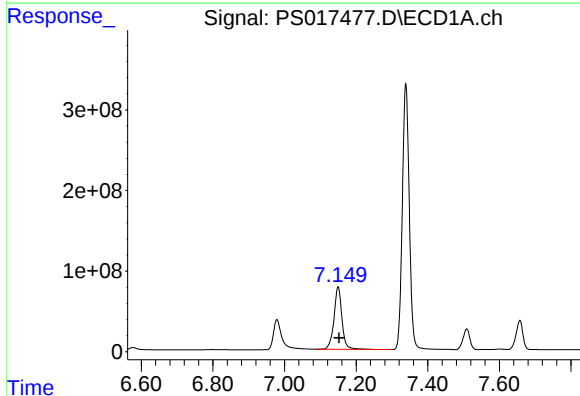
R.T.: 6.979 min
Delta R.T.: -0.011 min
Response: 597635592
Conc: 714.50 ng/ml

Instrument :
ECD_S
ClientSampleId :



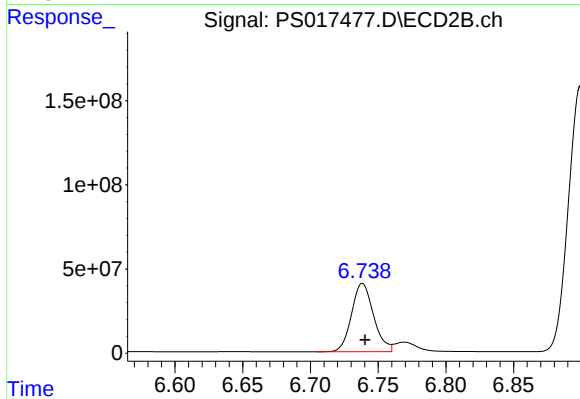
#3 4-Nitrophenol

R.T.: 6.364 min
Delta R.T.: -0.005 min
Response: 235017209
Conc: 720.07 ng/ml



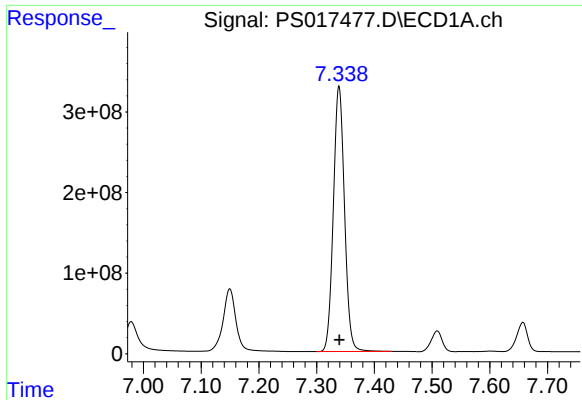
#4 2,4-DCAA

R.T.: 7.150 min
Delta R.T.: -0.003 min
Response: 1205009755
Conc: 766.45 ng/ml



#4 2,4-DCAA

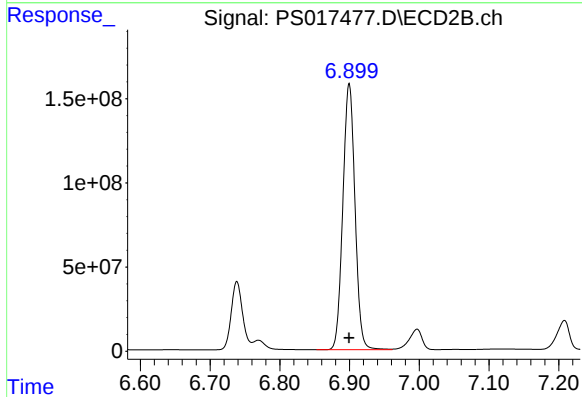
R.T.: 6.738 min
Delta R.T.: -0.002 min
Response: 460185597
Conc: 776.58 ng/ml



#5 DICAMBA

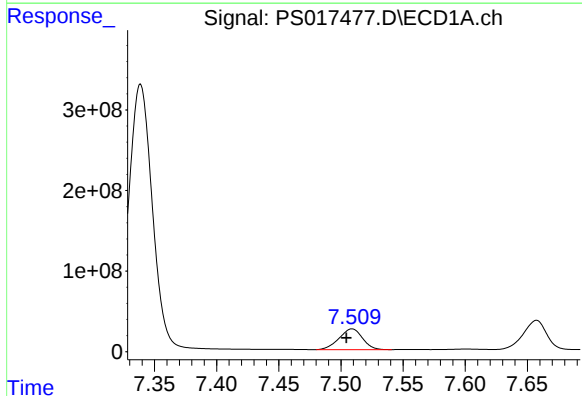
R.T.: 7.339 min
Delta R.T.: -0.001 min
Response: 4429637106
Conc: 725.75 ng/ml

Instrument :
ECD_S
ClientSampleId :



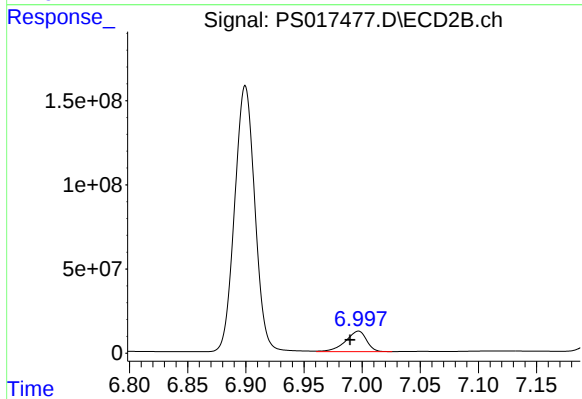
#5 DICAMBA

R.T.: 6.900 min
Delta R.T.: 0.000 min
Response: 1911407079
Conc: 735.16 ng/ml



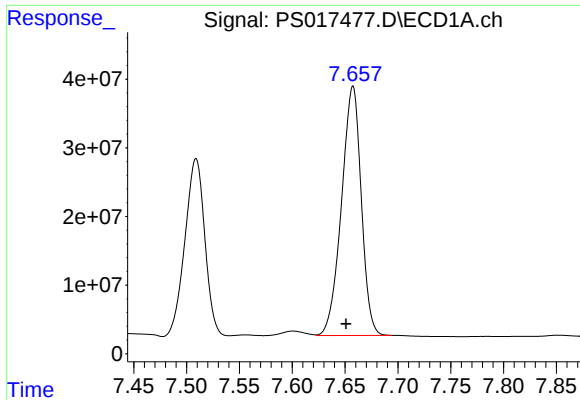
#6 MCP

R.T.: 7.509 min
Delta R.T.: 0.005 min
Response: 337369587
Conc: 72.71 ug/ml



#6 MCP

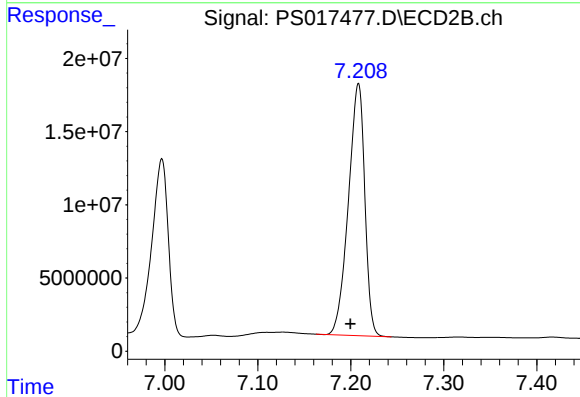
R.T.: 6.997 min
Delta R.T.: 0.007 min
Response: 153306061
Conc: 72.90 ug/ml



#7 MCPA

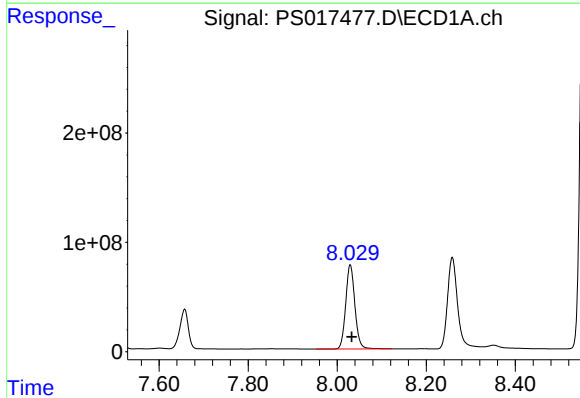
R.T.: 7.657 min
Delta R.T.: 0.006 min
Response: 471238965
Conc: 71.89 ug/ml

Instrument :
ECD_S
ClientSampleId :



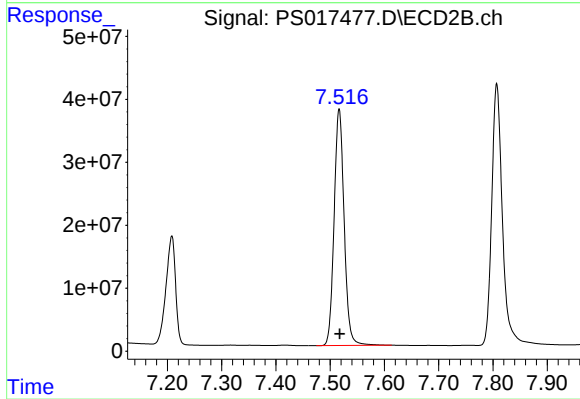
#7 MCPA

R.T.: 7.208 min
Delta R.T.: 0.009 min
Response: 210659479
Conc: 71.91 ug/ml



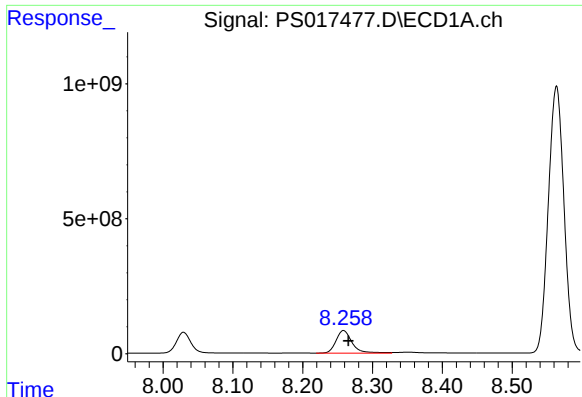
#8 DICHLORPROP

R.T.: 8.029 min
Delta R.T.: -0.003 min
Response: 1096080596
Conc: 713.77 ng/ml



#8 DICHLORPROP

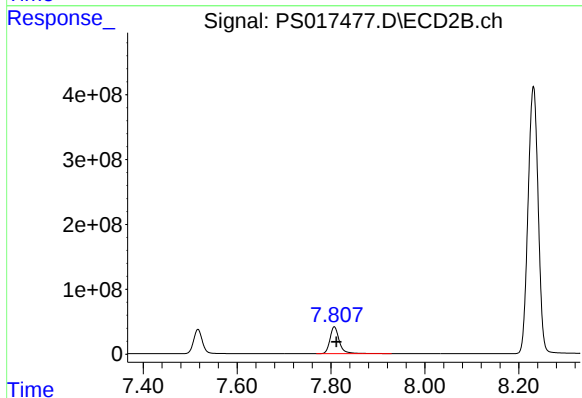
R.T.: 7.517 min
Delta R.T.: 0.000 min
Response: 482563205
Conc: 732.91 ng/ml



#9 2,4-D

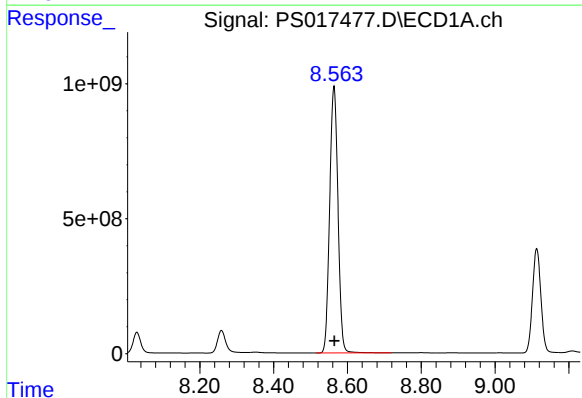
R.T.: 8.258 min
Delta R.T.: -0.007 min
Response: 1329966541
Conc: 711.75 ng/ml

Instrument :
ECD_S
ClientSampleId :



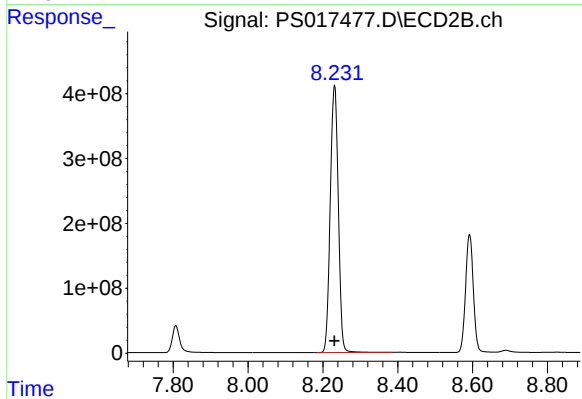
#9 2,4-D

R.T.: 7.807 min
Delta R.T.: -0.004 min
Response: 569527032
Conc: 730.17 ng/ml



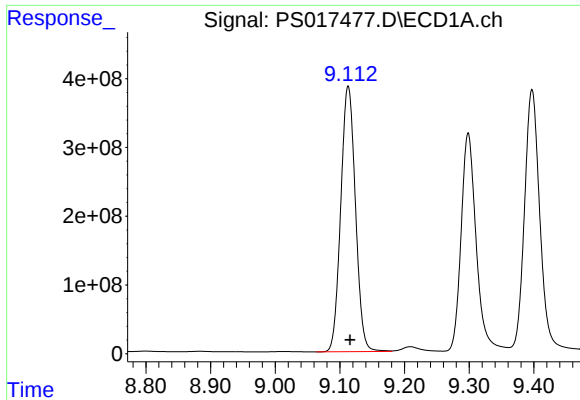
#10 Pentachlorophenol

R.T.: 8.564 min
Delta R.T.: -0.001 min
Response: 15402013152
Conc: 729.26 ng/ml



#10 Pentachlorophenol

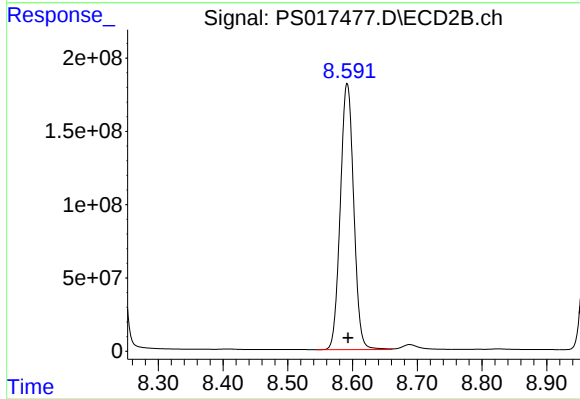
R.T.: 8.231 min
Delta R.T.: 0.000 min
Response: 6160789047
Conc: 733.88 ng/ml



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

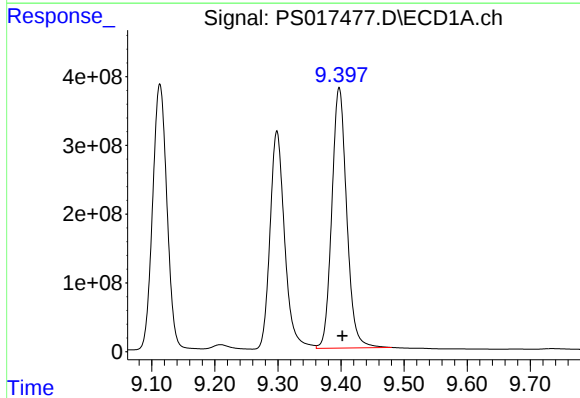
R.T.: 9.113 min
Delta R.T.: -0.003 min
Response: 6092517937
Conc: 731.12 ng/ml

Instrument :
ECD_S
ClientSampleId :



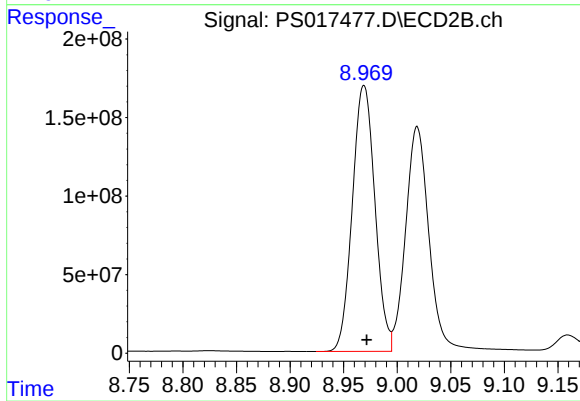
#11 2,4,5-TP (SILVEX)

R.T.: 8.592 min
Delta R.T.: -0.001 min
Response: 2614646924
Conc: 737.43 ng/ml



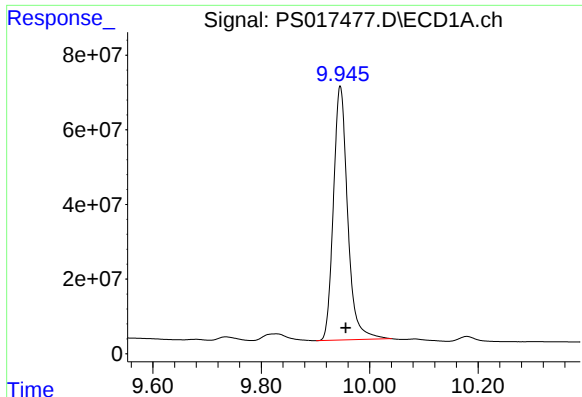
#12 2,4,5-T

R.T.: 9.397 min
Delta R.T.: -0.005 min
Response: 6203022453
Conc: 734.27 ng/ml



#12 2,4,5-T

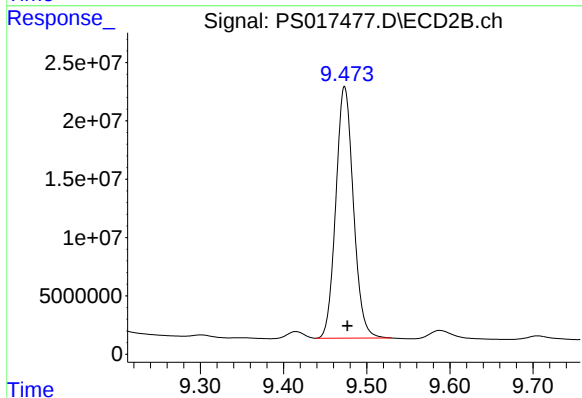
R.T.: 8.969 min
Delta R.T.: -0.003 min
Response: 2484783301
Conc: 747.19 ng/ml



#13 2,4-DB

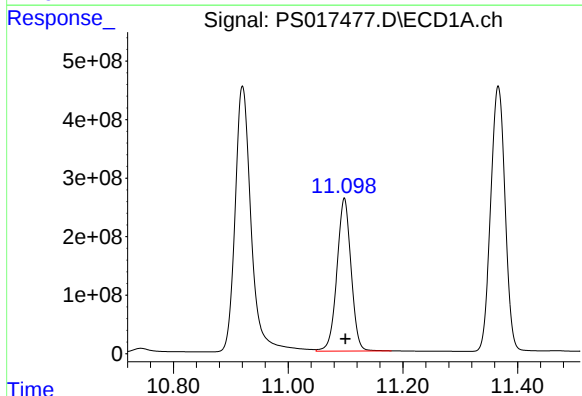
R.T.: 9.946 min
Delta R.T.: -0.010 min
Response: 1239663194
Conc: 728.59 ng/ml

Instrument :
ECD_S
ClientSampleId :



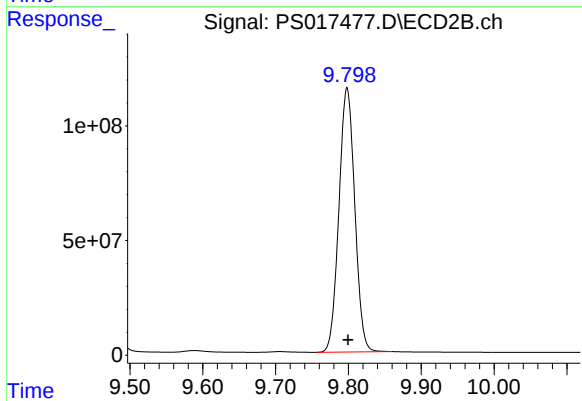
#13 2,4-DB

R.T.: 9.473 min
Delta R.T.: -0.003 min
Response: 316228339
Conc: 741.77 ng/ml



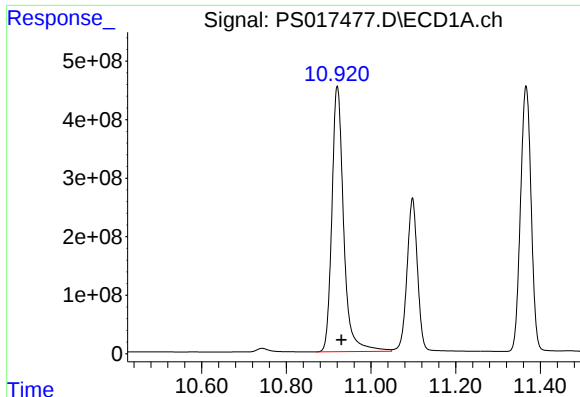
#14 DINOSEB

R.T.: 11.098 min
Delta R.T.: -0.002 min
Response: 4468497489
Conc: 717.55 ng/ml



#14 DINOSEB

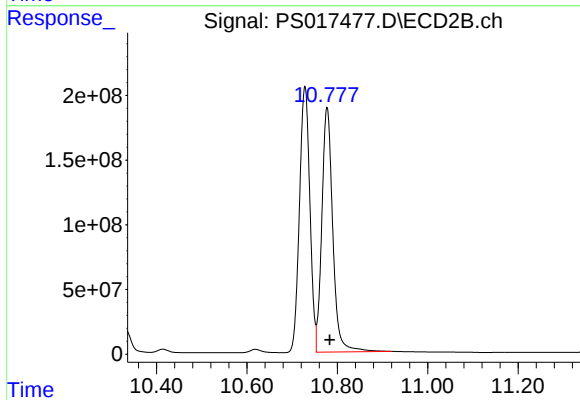
R.T.: 9.798 min
Delta R.T.: -0.001 min
Response: 1742857312
Conc: 739.20 ng/ml



#15 Picloram

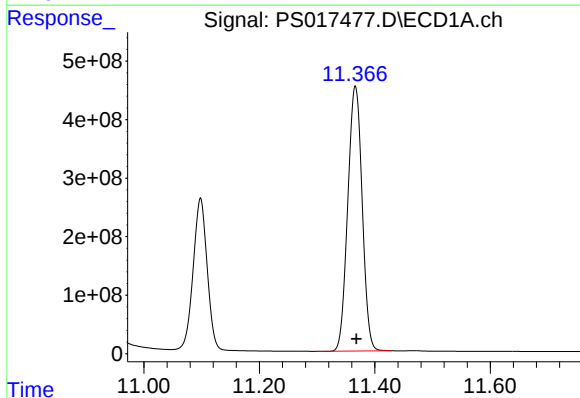
R.T.: 10.920 min
Delta R.T.: -0.010 min
Response: 8782220167
Conc: 720.30 ng/ml

Instrument :
ECD_S
ClientSampleId :



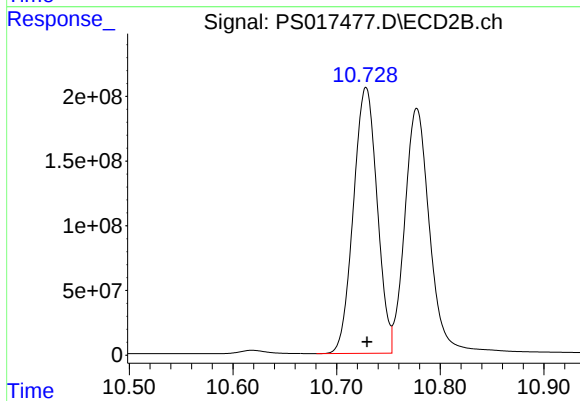
#15 Picloram

R.T.: 10.777 min
Delta R.T.: -0.006 min
Response: 3183820377
Conc: 729.63 ng/ml



#16 DCPA

R.T.: 11.366 min
Delta R.T.: -0.002 min
Response: 7844991773
Conc: 734.62 ng/ml



#16 DCPA

R.T.: 10.728 min
Delta R.T.: 0.000 min
Response: 3271137940
Conc: 742.37 ng/ml