

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090322\
 Data File : PS020446.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Sep 2022 07:13
 Operator : AJ\MA
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 04 22:19:07 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS090222.M
 Quant Title : 8080.M
 QLast Update : Sat Sep 03 01:09:33 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

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

System Monitoring Compounds							
4) S	2,4-DCAA	7.173	6.755	2517.8E6	850.0E6	714.346	791.057
Target Compounds							
1) T	Dalapon	2.996	2.510	3407.3E6	979.5E6	672.745	685.578
2) T	3,5-DICHL...	6.391	5.941	3306.7E6	1225.3E6	693.450	727.544
3) T	4-Nitroph...	7.004	6.377	1240.5E6	476.4E6	799.146	757.122
5) T	DICAMBA	7.362	6.917	9919.0E6	3512.4E6	705.082	733.921
6) T	MCP	7.533	7.016	769.0E6	272.7E6	70.330	74.181
7) T	MCPA	7.682	7.228	1075.4E6	387.3E6	69.749	71.410
8) T	DICHLORPROP	8.053	7.536	2505.6E6	910.0E6	680.805	728.199
9) T	2,4-D	8.282	7.828	2859.9E6	1127.7E6	609.609	742.656
10) T	Pentachlo...	8.587	8.251	33540.1E6	12309.0E6	705.723	723.654
11) T	2,4,5-TP ...	9.137	8.611	14505.5E6	5324.6E6	683.629	735.481
12) T	2,4,5-T	9.422	8.989	15312.6E6	5167.4E6	660.310	763.219
13) T	2,4-DB	9.973	9.492	3263.9E6	691.2E6	749.586	763.369
14) T	DINOSEB	11.123	9.815	14710.3E6	3782.1E6	638.654	720.141
15) T	Picloram	10.950	10.795	28983.3E6	7258.9E6	699.931	706.816
16) T	DCPA	11.392	10.742	22872.5E6	6590.1E6	711.891	739.889

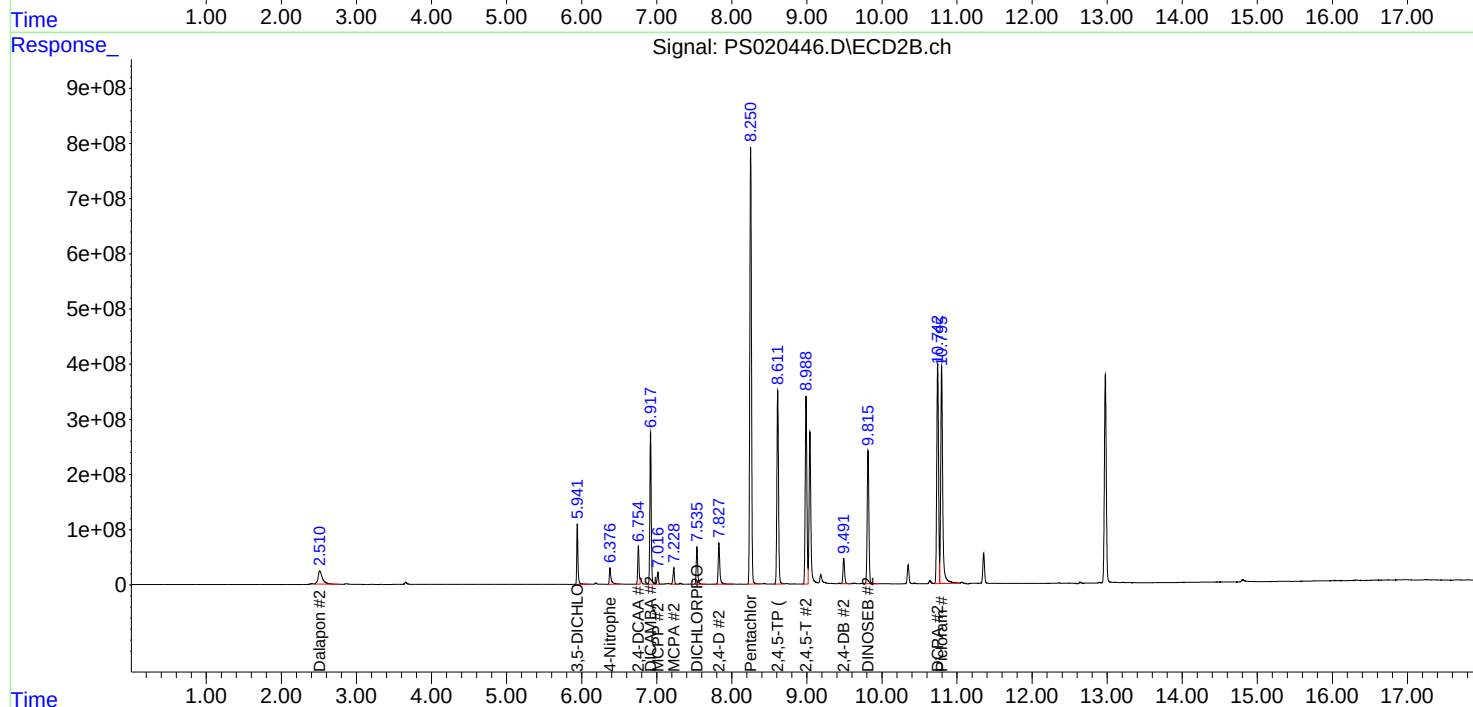
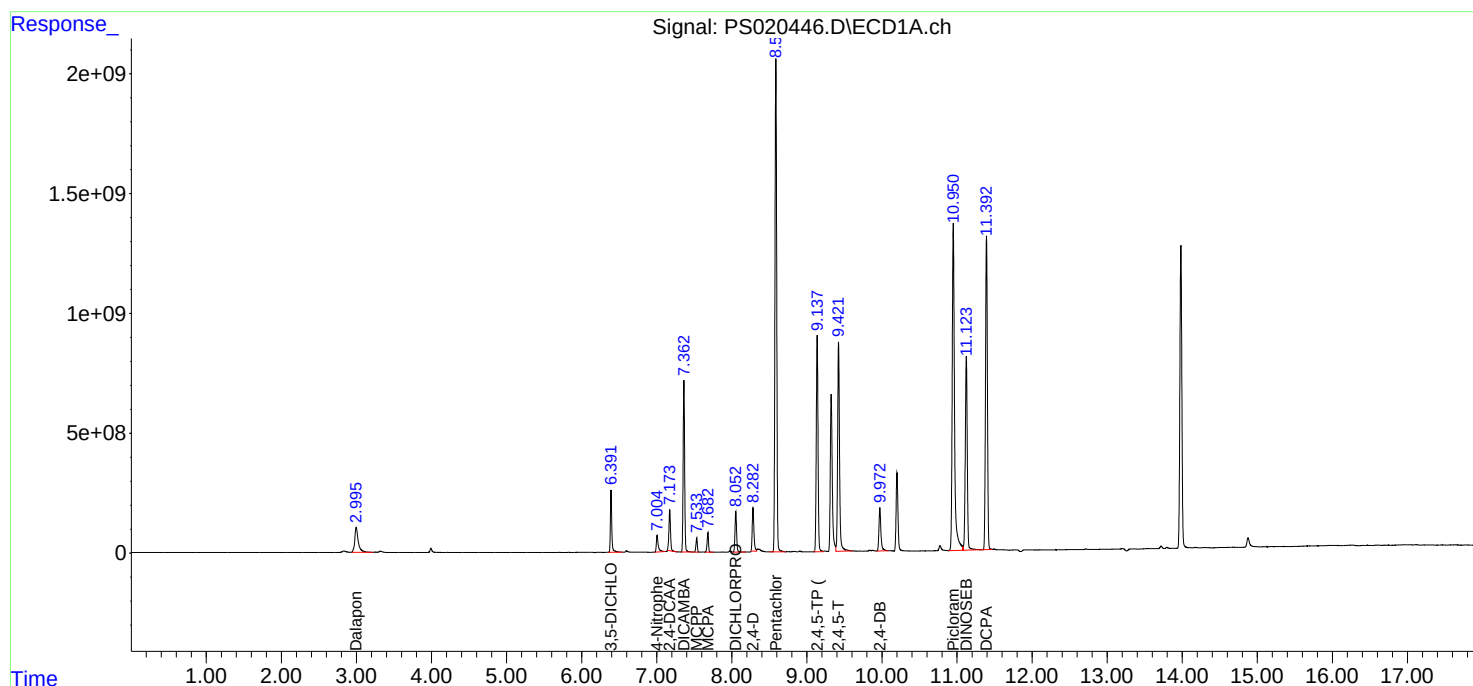
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

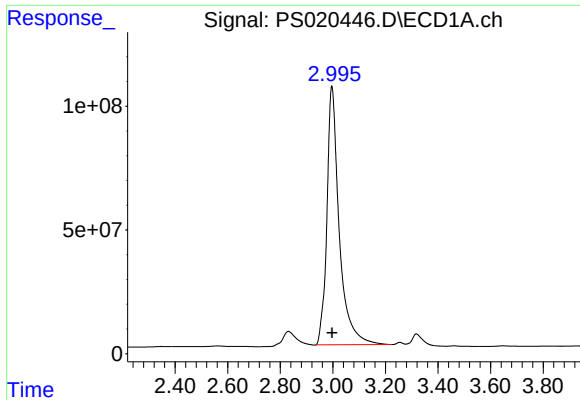
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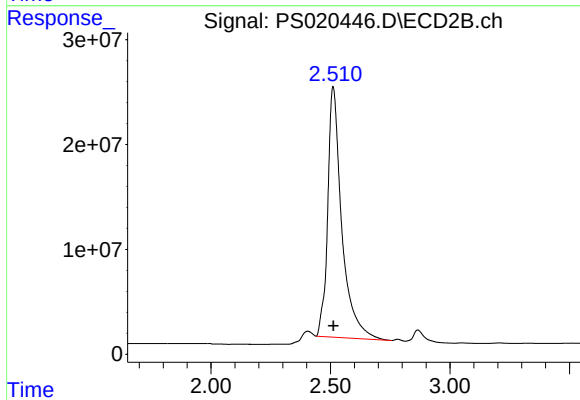




#1 Dalapon

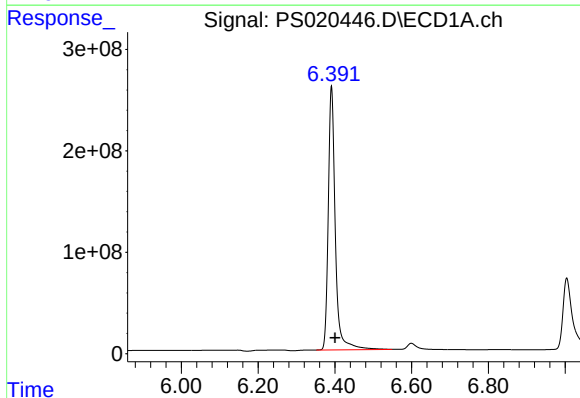
R.T.: 2.996 min
Delta R.T.: 0.000 min
Response: 3407331687
Conc: 672.74 ng/ml

Instrument :
ECD_S
ClientSampleId :



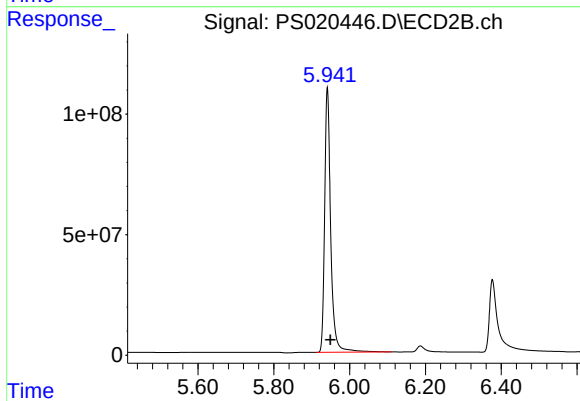
#1 Dalapon

R.T.: 2.510 min
Delta R.T.: -0.002 min
Response: 979524392
Conc: 685.58 ng/ml



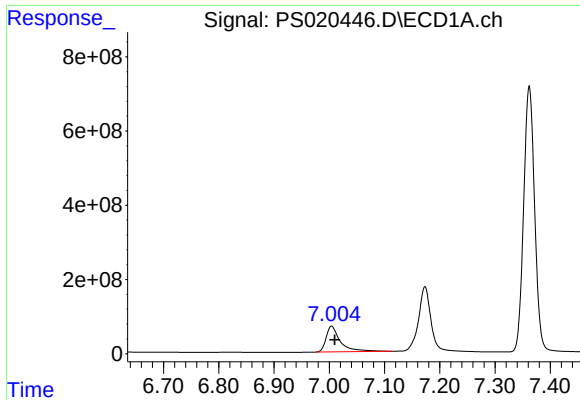
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.391 min
Delta R.T.: -0.010 min
Response: 3306667779
Conc: 693.45 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

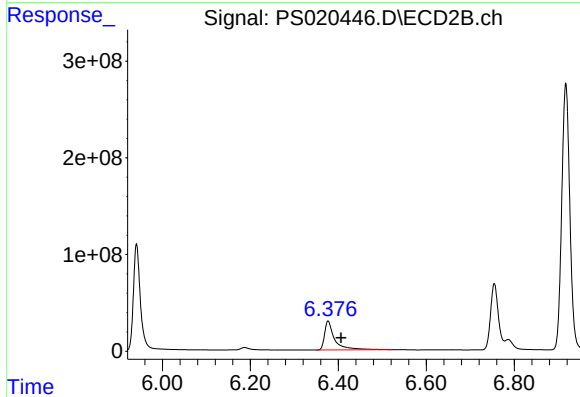
R.T.: 5.941 min
Delta R.T.: -0.008 min
Response: 1225345316
Conc: 727.54 ng/ml



#3 4-Nitrophenol

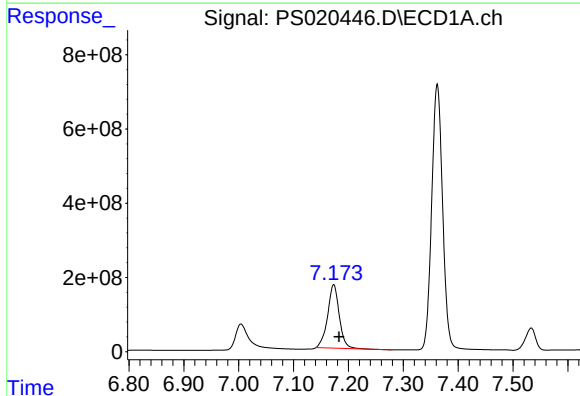
R.T.: 7.004 min
Delta R.T.: -0.006 min
Response: 1240499059
Conc: 799.15 ng/ml

Instrument :
ECD_S
ClientSampleId :



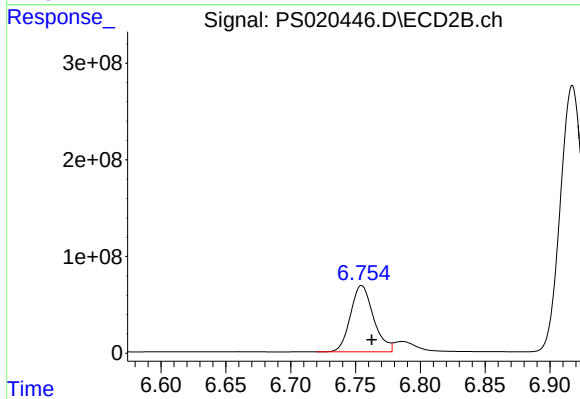
#3 4-Nitrophenol

R.T.: 6.377 min
Delta R.T.: -0.030 min
Response: 476419895
Conc: 757.12 ng/ml



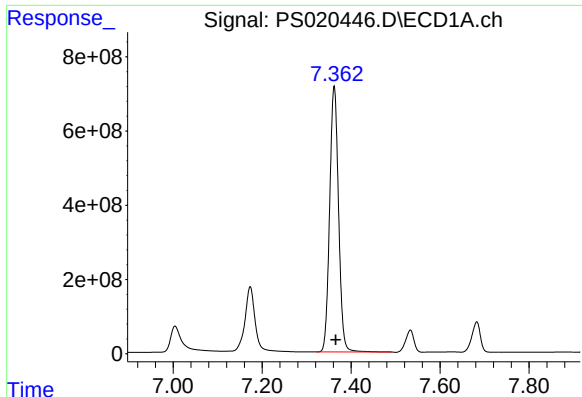
#4 2,4-DCAA

R.T.: 7.173 min
Delta R.T.: -0.010 min
Response: 2517827947
Conc: 714.35 ng/ml



#4 2,4-DCAA

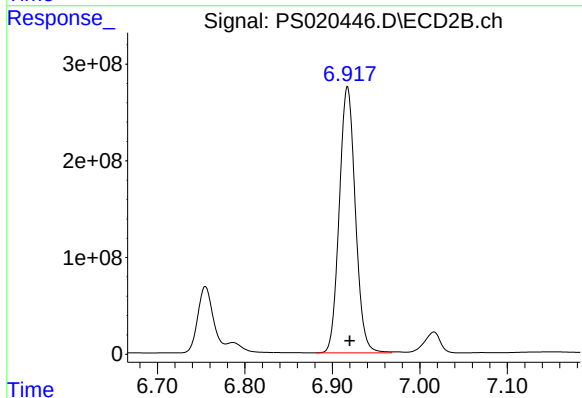
R.T.: 6.755 min
Delta R.T.: -0.008 min
Response: 850007100
Conc: 791.06 ng/ml



#5 DICAMBA

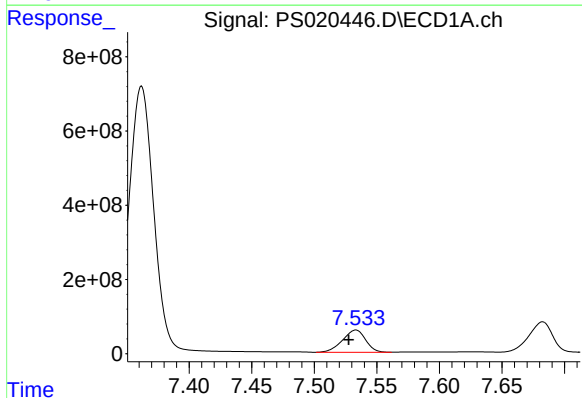
R.T.: 7.362 min
Delta R.T.: -0.004 min
Response: 9918958709
Conc: 705.08 ng/ml

Instrument :
ECD_S
ClientSampleId :



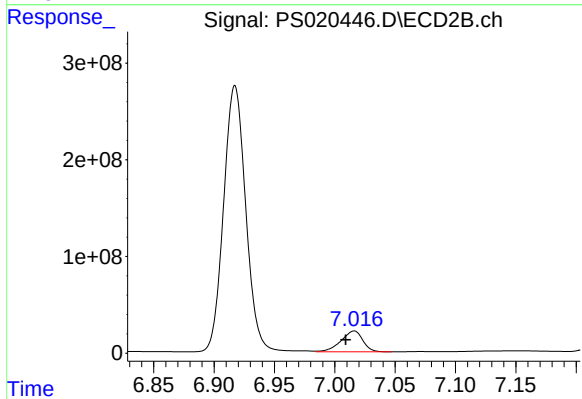
#5 DICAMBA

R.T.: 6.917 min
Delta R.T.: -0.003 min
Response: 3512383102
Conc: 733.92 ng/ml



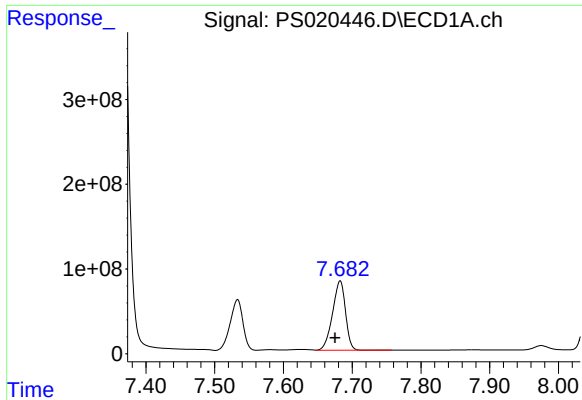
#6 MCP

R.T.: 7.533 min
Delta R.T.: 0.006 min
Response: 768966217
Conc: 70.33 ug/ml



#6 MCP

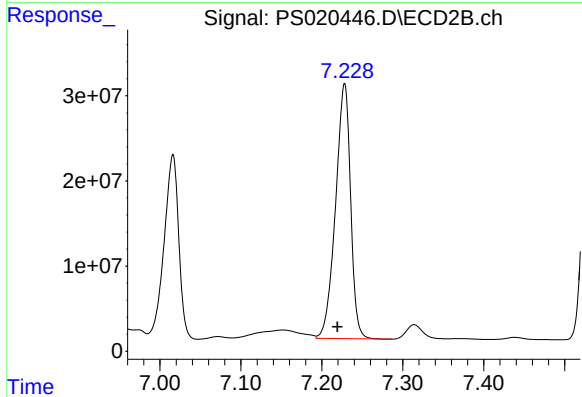
R.T.: 7.016 min
Delta R.T.: 0.007 min
Response: 272676681
Conc: 74.18 ug/ml



#7 MCPA

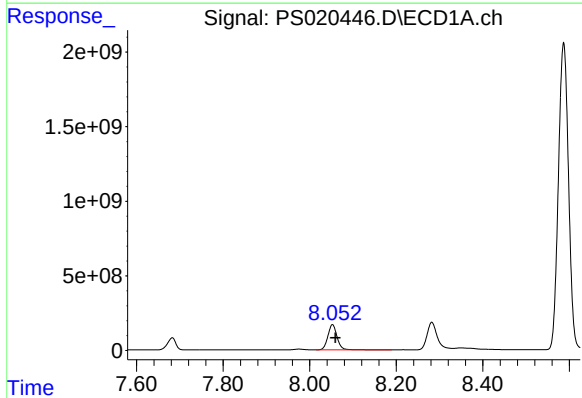
R.T.: 7.682 min
Delta R.T.: 0.007 min
Response: 1075444604
Conc: 69.75 ug/ml

Instrument :
ECD_S
ClientSampleId :



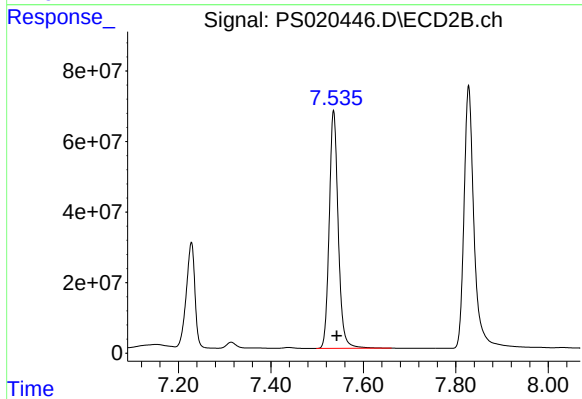
#7 MCPA

R.T.: 7.228 min
Delta R.T.: 0.009 min
Response: 387297393
Conc: 71.41 ug/ml



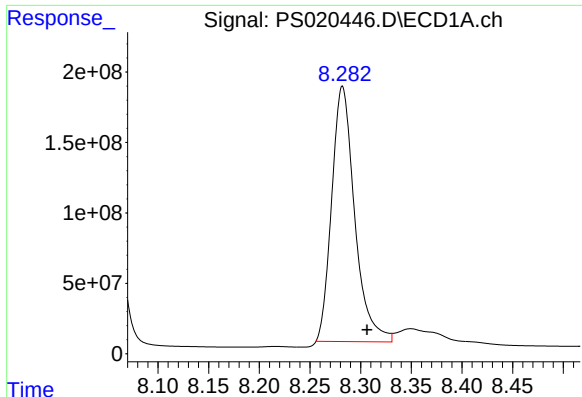
#8 DICHLORPROP

R.T.: 8.053 min
Delta R.T.: -0.007 min
Response: 2505585857
Conc: 680.80 ng/ml



#8 DICHLORPROP

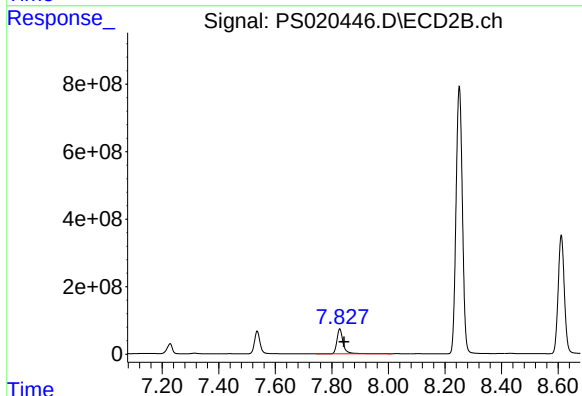
R.T.: 7.536 min
Delta R.T.: -0.007 min
Response: 910021282
Conc: 728.20 ng/ml



#9 2,4-D

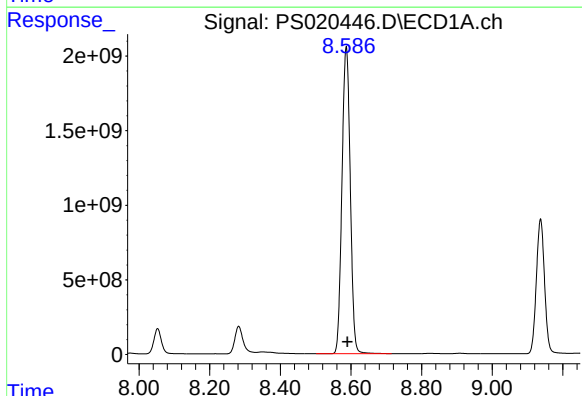
R.T.: 8.282 min
Delta R.T.: -0.024 min
Response: 2859940559
Conc: 609.61 ng/ml

Instrument :
ECD_S
ClientSampleId :



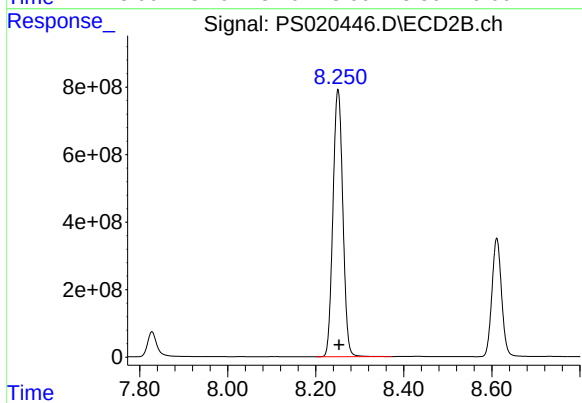
#9 2,4-D

R.T.: 7.828 min
Delta R.T.: -0.016 min
Response: 1127749729
Conc: 742.66 ng/ml



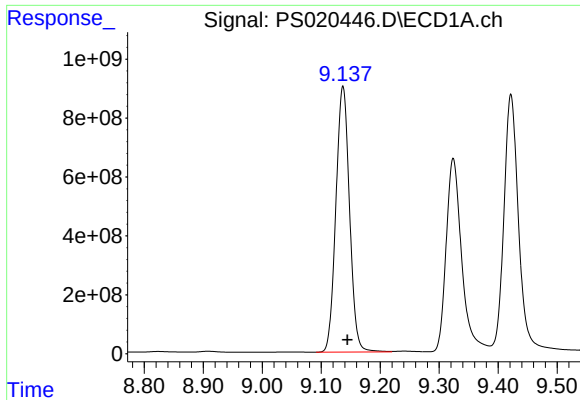
#10 Pentachlorophenol

R.T.: 8.587 min
Delta R.T.: -0.003 min
Response: 33540079863
Conc: 705.72 ng/ml



#10 Pentachlorophenol

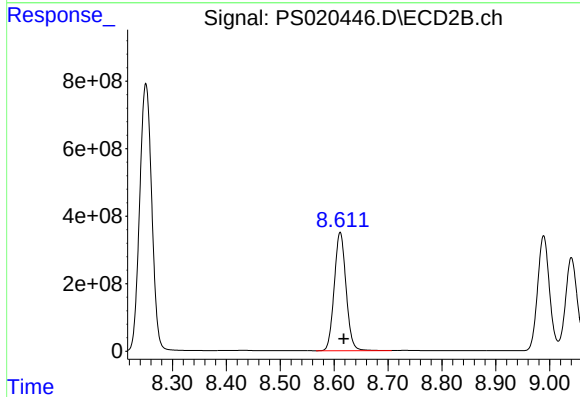
R.T.: 8.251 min
Delta R.T.: -0.002 min
Response: 12309047758
Conc: 723.65 ng/ml



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

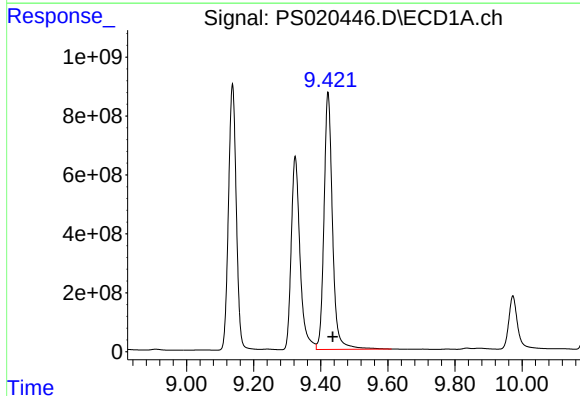
R.T.: 9.137 min
Delta R.T.: -0.007 min
Response: 14505518009
Conc: 683.63 ng/ml

Instrument :
ECD_S
ClientSampleId :



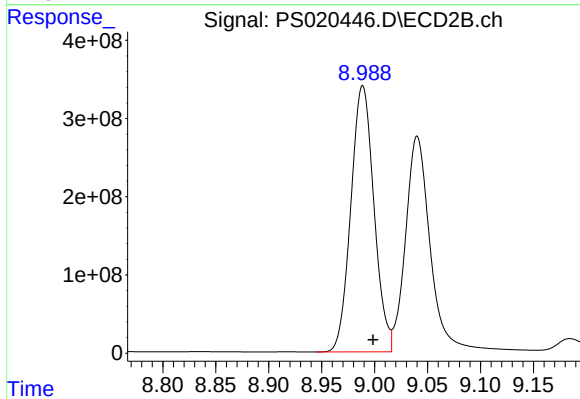
#11 2,4,5-TP (SILVEX)

R.T.: 8.611 min
Delta R.T.: -0.006 min
Response: 5324598227
Conc: 735.48 ng/ml



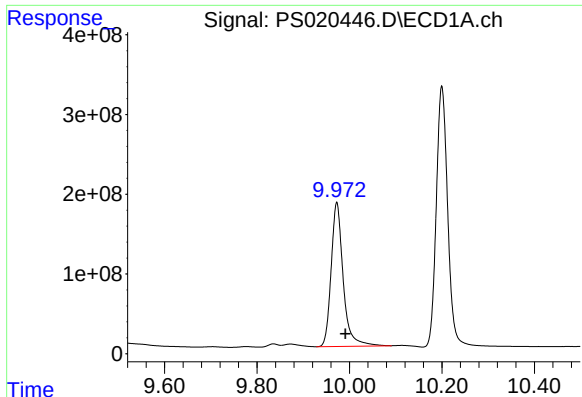
#12 2,4,5-T

R.T.: 9.422 min
Delta R.T.: -0.014 min
Response: 15312637514
Conc: 660.31 ng/ml



#12 2,4,5-T

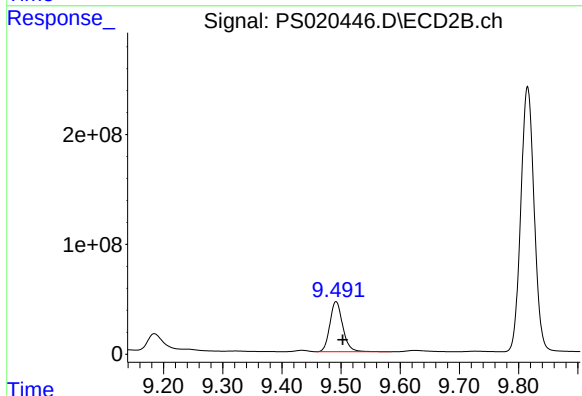
R.T.: 8.989 min
Delta R.T.: -0.010 min
Response: 5167437745
Conc: 763.22 ng/ml



#13 2,4-DB

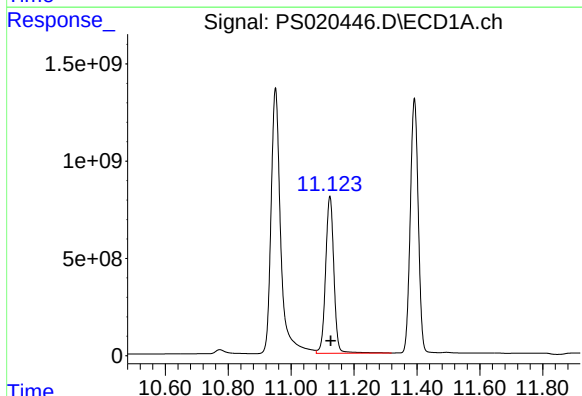
R.T.: 9.973 min
Delta R.T.: -0.018 min
Response: 3263875019
Conc: 749.59 ng/ml

Instrument :
ECD_S
ClientSampleId :



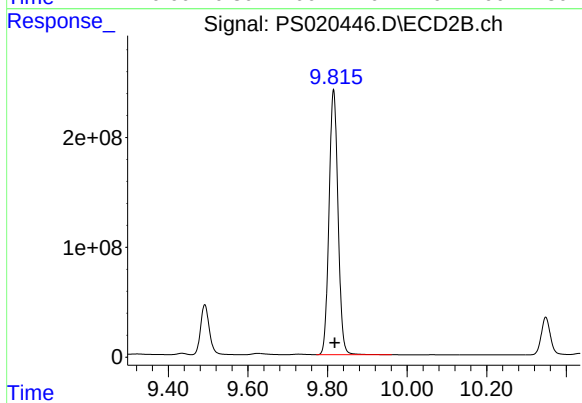
#13 2,4-DB

R.T.: 9.492 min
Delta R.T.: -0.011 min
Response: 691199335
Conc: 763.37 ng/ml



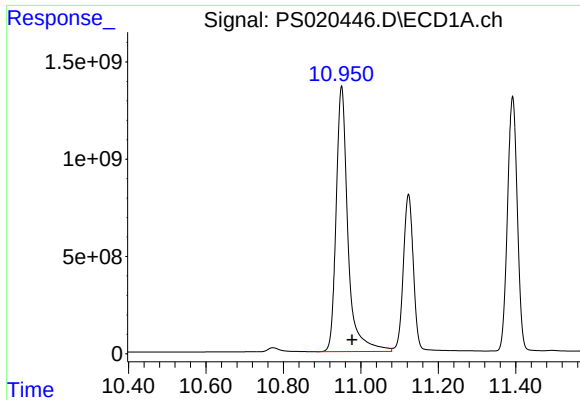
#14 DINOSEB

R.T.: 11.123 min
Delta R.T.: -0.002 min
Response: 14710342429
Conc: 638.65 ng/ml



#14 DINOSEB

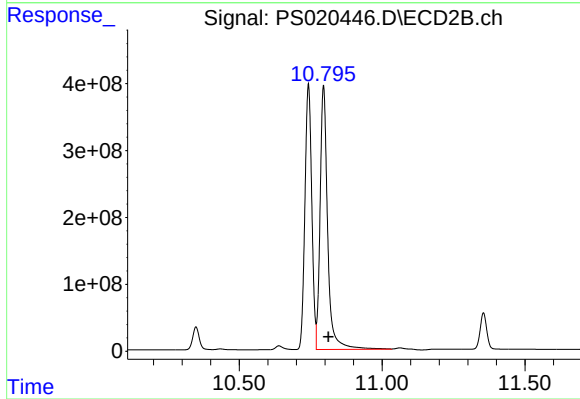
R.T.: 9.815 min
Delta R.T.: -0.003 min
Response: 3782098326
Conc: 720.14 ng/ml



#15 Picloram

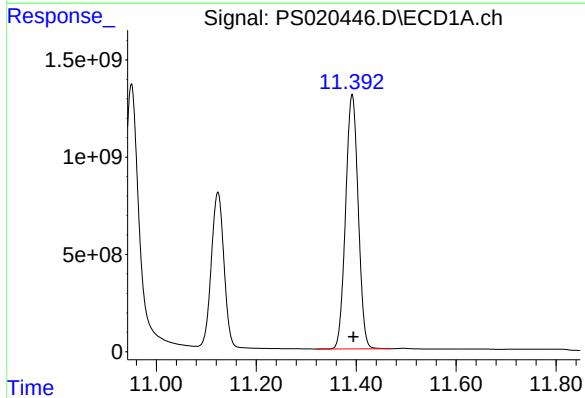
R.T.: 10.950 min
Delta R.T.: -0.027 min
Response: 28983321221
Conc: 699.93 ng/ml

Instrument :
ECD_S
ClientSampleId :



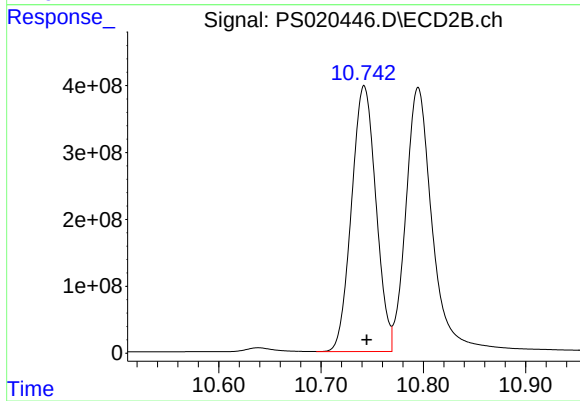
#15 Picloram

R.T.: 10.795 min
Delta R.T.: -0.017 min
Response: 7258934310
Conc: 706.82 ng/ml



#16 DCPA

R.T.: 11.392 min
Delta R.T.: -0.002 min
Response: 22872489970
Conc: 711.89 ng/ml



#16 DCPA

R.T.: 10.742 min
Delta R.T.: -0.003 min
Response: 6590068888
Conc: 739.89 ng/ml