

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080122\
 Data File : PS020117.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Aug 2022 10:22
 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: Aug 02 01:31:31 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072022.M
 Quant Title : 8080.M
 QLast Update : Wed Jul 20 17:52:40 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	7.189	6.775	2474.4E6	688.9E6	746.224	764.640
Target Compounds							
1) T	Dalapon	3.012	2.527	3802.6E6	814.5E6	689.022	681.542
2) T	3,5-DICHL...	6.405	5.958	2896.6E6	987.8E6	666.669	712.369
3) T	4-Nitroph...	7.021	6.396	1081.2E6	351.7E6	752.095	727.909
5) T	DICAMBA	7.378	6.939	9229.8E6	2897.2E6	703.593	706.764
6) T	MCP	7.548	7.036	748.3E6	224.0E6	71.375	71.695
7) T	MCPA	7.696	7.248	1034.4E6	312.2E6	69.247	73.204
8) T	DICHLORPROP	8.067	7.558	2377.6E6	738.6E6	686.363	711.990
9) T	2,4-D	8.297	7.850	2788.9E6	894.2E6	683.167	716.569
10) T	Pentachlo...	8.603	8.275	32018.9E6	9900.2E6	715.397	721.039
11) T	2,4,5-TP ...	9.153	8.636	14018.0E6	4273.8E6	697.162	719.905
12) T	2,4,5-T	9.438	9.013	14619.3E6	3979.9E6	676.464	721.662
13) T	2,4-DB	9.991	9.518	2878.7E6	516.5E6	660.886	723.547
14) T	DINOSEB	11.143	9.843	12690.9E6	2973.6E6	706.173	715.740
15) T	Picloram	10.970	10.825	24947.7E6	5560.0E6	716.205	723.506
16) T	DCPA	11.411	10.771	20163.6E6	5319.9E6	739.562	736.463

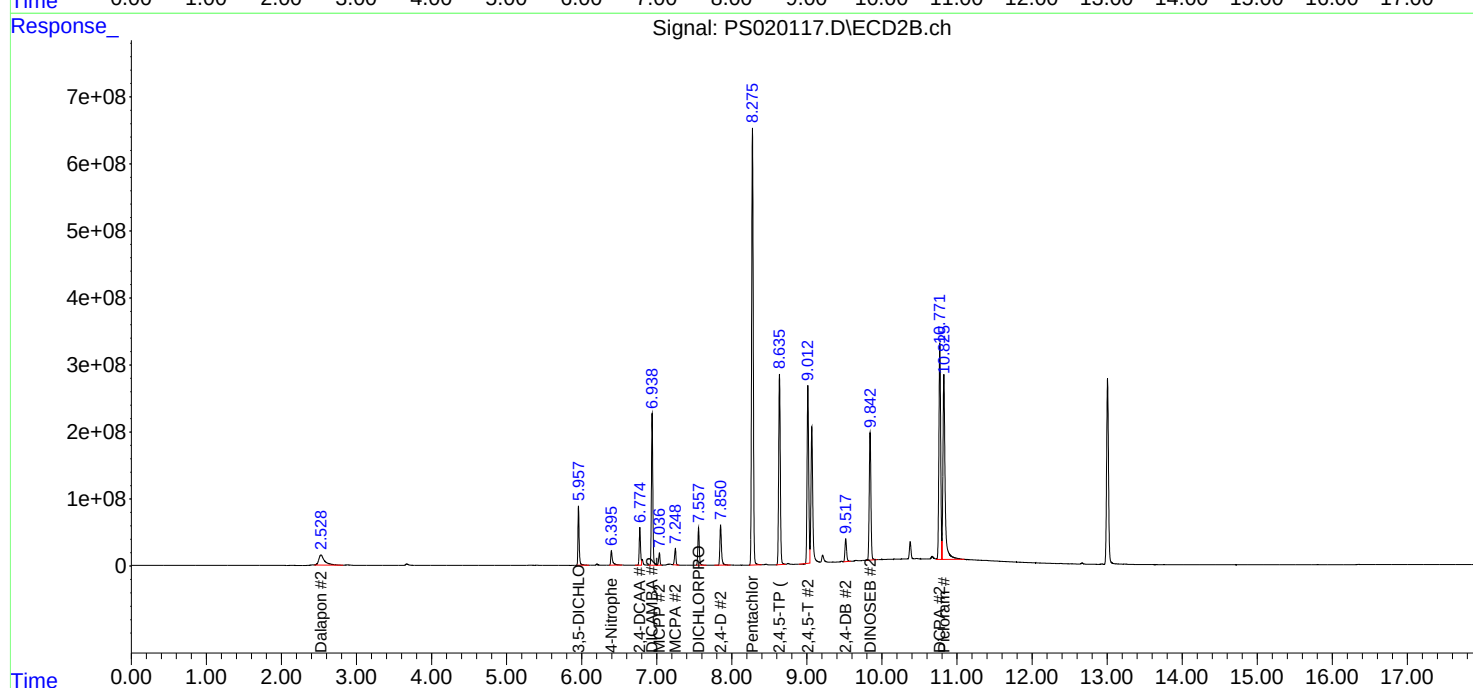
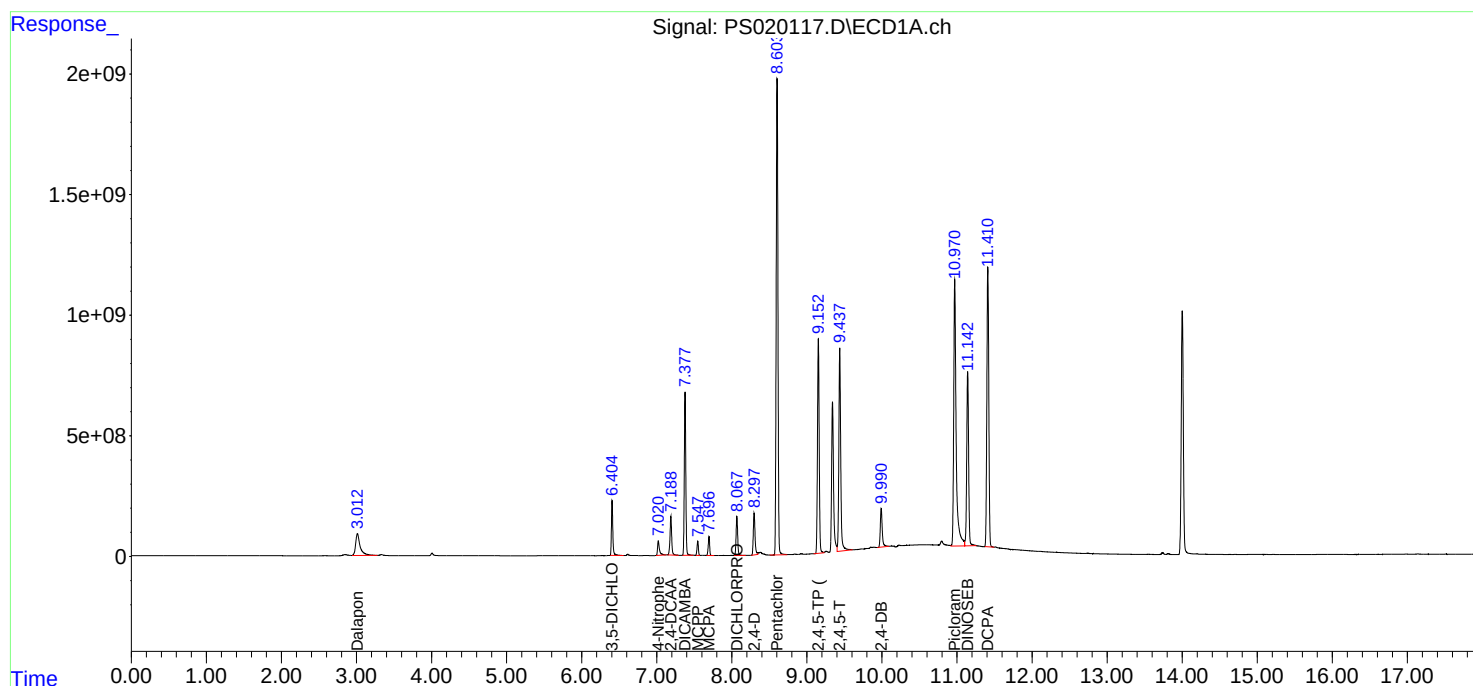
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

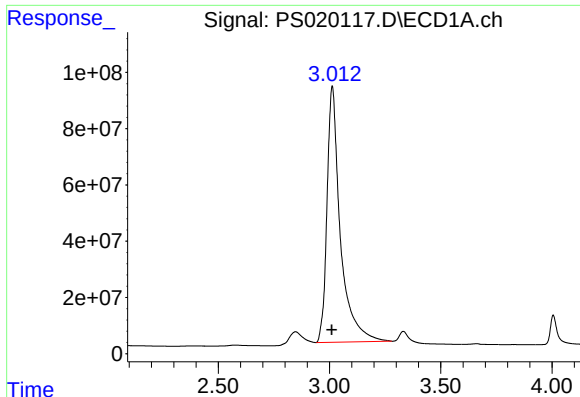
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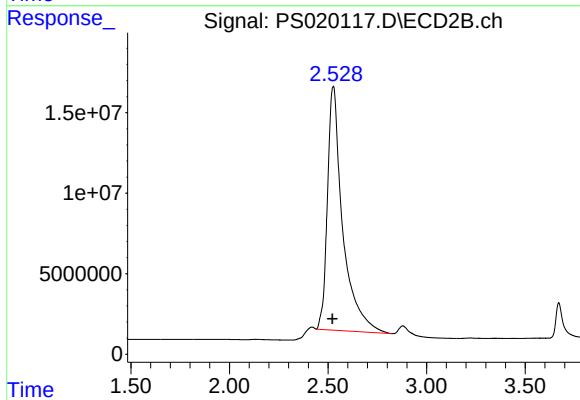




#1 Dalapon

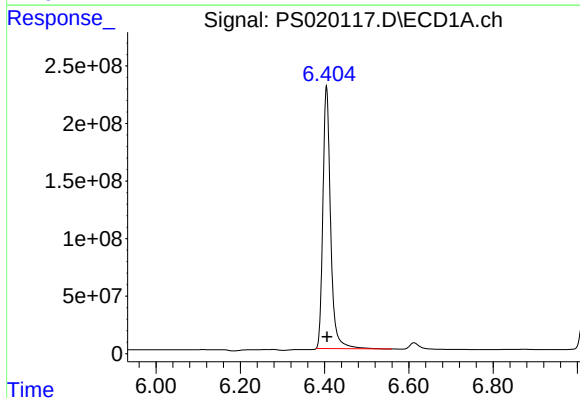
R.T.: 3.012 min
Delta R.T.: 0.002 min
Response: 3802570944
Conc: 689.02 ng/ml

Instrument :
ECD_S
ClientSampleId :



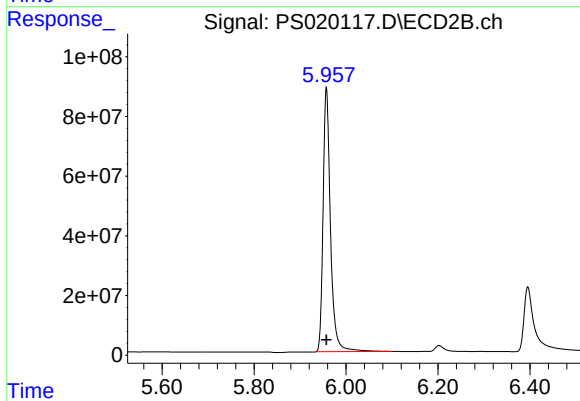
#1 Dalapon

R.T.: 2.527 min
Delta R.T.: 0.005 min
Response: 814468545
Conc: 681.54 ng/ml



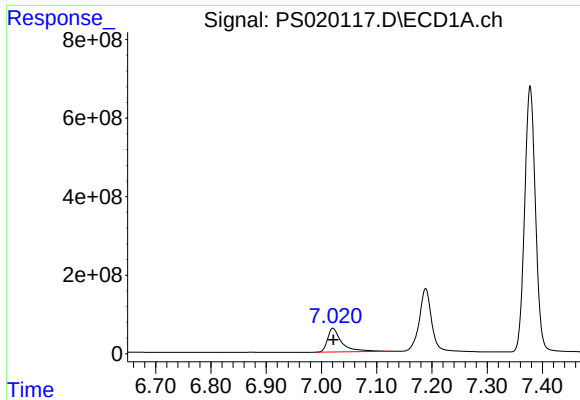
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.405 min
Delta R.T.: -0.001 min
Response: 2896638959
Conc: 666.67 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

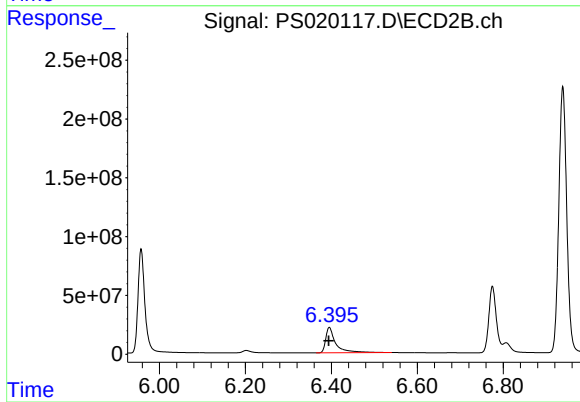
R.T.: 5.958 min
Delta R.T.: 0.000 min
Response: 987838271
Conc: 712.37 ng/ml



#3 4-Nitrophenol

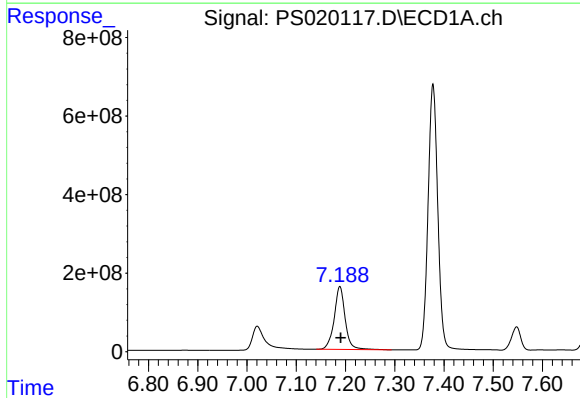
R.T.: 7.021 min
Delta R.T.: 0.000 min
Response: 1081175815
Conc: 752.09 ng/ml

Instrument :
ECD_S
ClientSampleId :



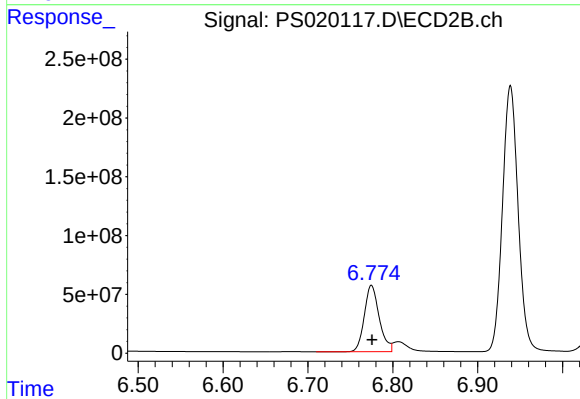
#3 4-Nitrophenol

R.T.: 6.396 min
Delta R.T.: 0.001 min
Response: 351651339
Conc: 727.91 ng/ml



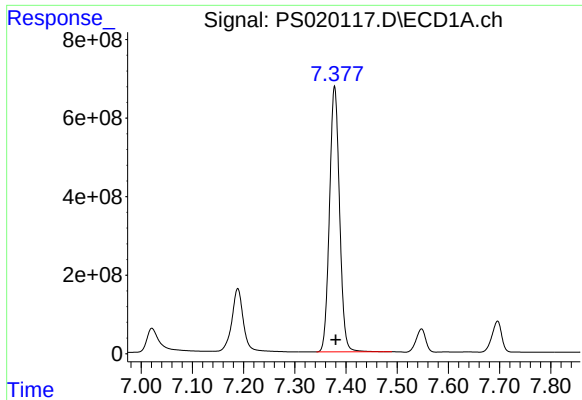
#4 2,4-DCAA

R.T.: 7.189 min
Delta R.T.: -0.002 min
Response: 2474364039
Conc: 746.22 ng/ml



#4 2,4-DCAA

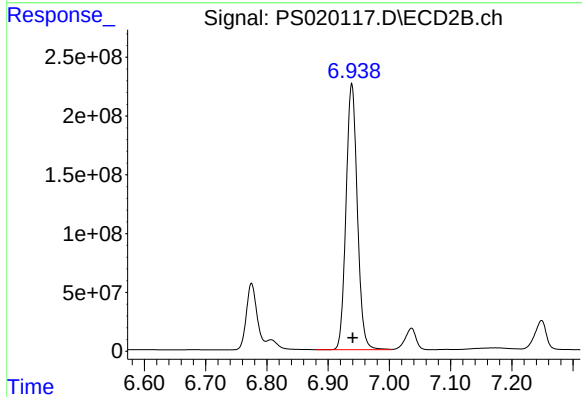
R.T.: 6.775 min
Delta R.T.: 0.000 min
Response: 688866973
Conc: 764.64 ng/ml



#5 DICAMBA

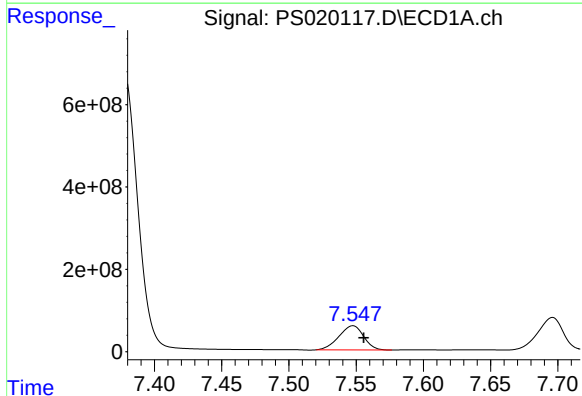
R.T.: 7.378 min
Delta R.T.: -0.002 min
Response: 9229810690
Conc: 703.59 ng/ml

Instrument :
ECD_S
ClientSampleId :



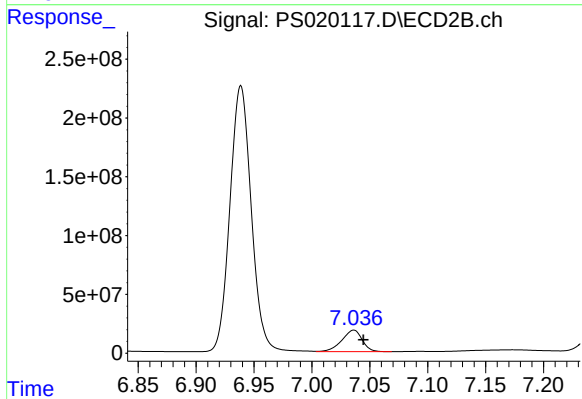
#5 DICAMBA

R.T.: 6.939 min
Delta R.T.: -0.002 min
Response: 2897217260
Conc: 706.76 ng/ml



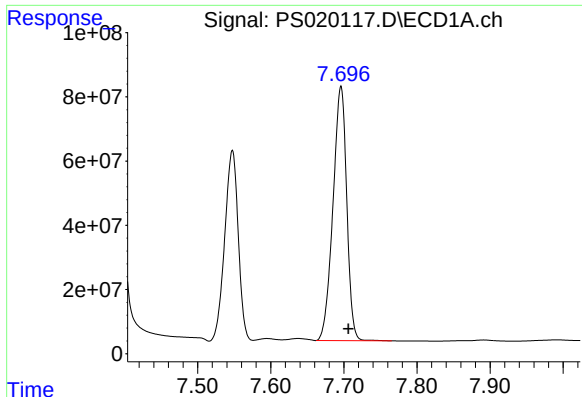
#6 MCP

R.T.: 7.548 min
Delta R.T.: -0.008 min
Response: 748307022
Conc: 71.37 ug/ml



#6 MCP

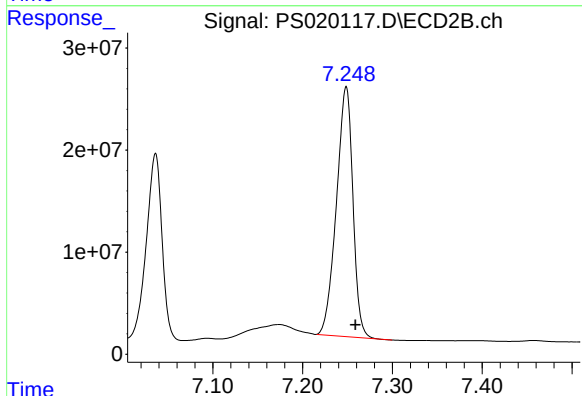
R.T.: 7.036 min
Delta R.T.: -0.009 min
Response: 223975430
Conc: 71.69 ug/ml



#7 MCPA

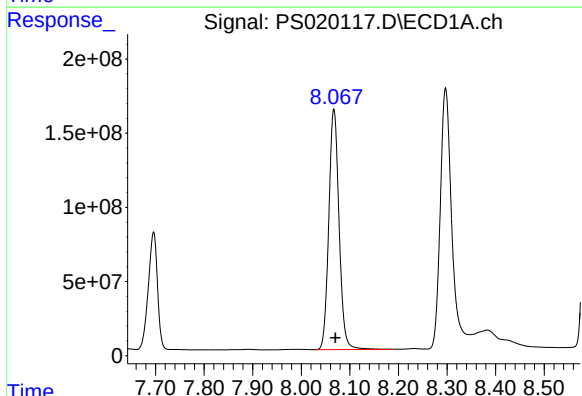
R.T.: 7.696 min
Delta R.T.: -0.010 min
Response: 1034447547
Conc: 69.25 ug/ml

Instrument :
ECD_S
ClientSampleId :



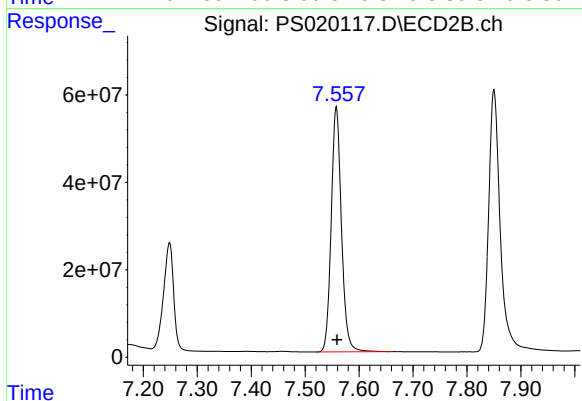
#7 MCPA

R.T.: 7.248 min
Delta R.T.: -0.010 min
Response: 312199907
Conc: 73.20 ug/ml



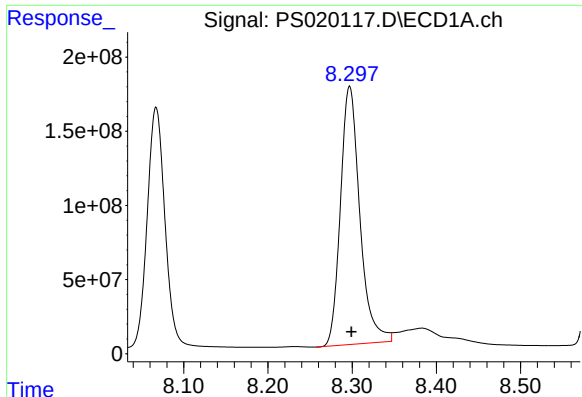
#8 DICHLORPROP

R.T.: 8.067 min
Delta R.T.: -0.003 min
Response: 2377603828
Conc: 686.36 ng/ml



#8 DICHLORPROP

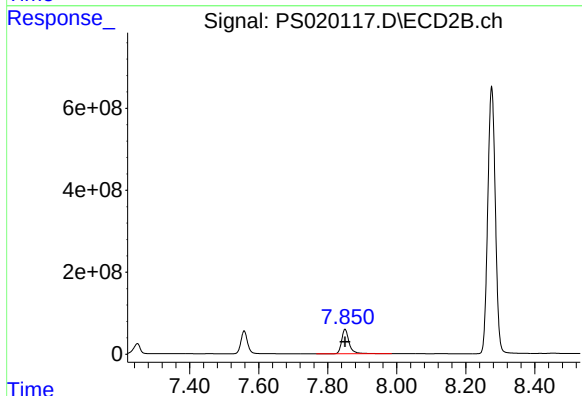
R.T.: 7.558 min
Delta R.T.: -0.002 min
Response: 738624243
Conc: 711.99 ng/ml



#9 2,4-D

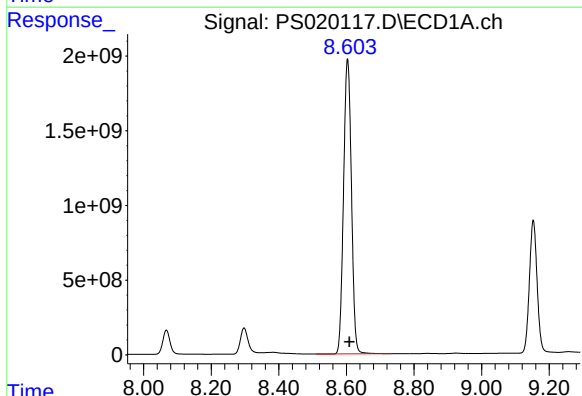
R.T.: 8.297 min
Delta R.T.: -0.002 min
Response: 2788878927
Conc: 683.17 ng/ml

Instrument :
ECD_S
ClientSampleId :



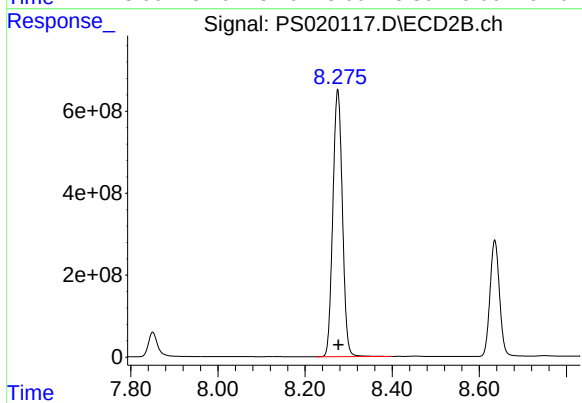
#9 2,4-D

R.T.: 7.850 min
Delta R.T.: 0.000 min
Response: 894219948
Conc: 716.57 ng/ml



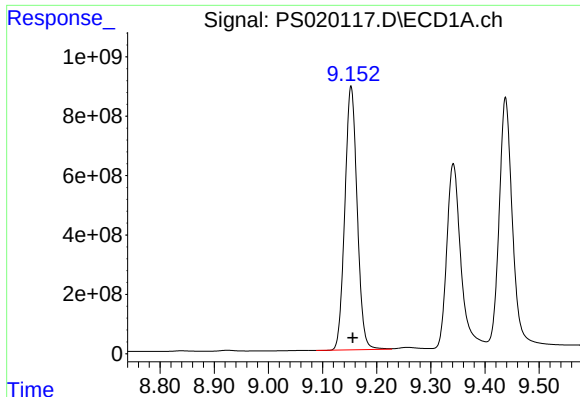
#10 Pentachlorophenol

R.T.: 8.603 min
Delta R.T.: -0.005 min
Response: 32018939701
Conc: 715.40 ng/ml



#10 Pentachlorophenol

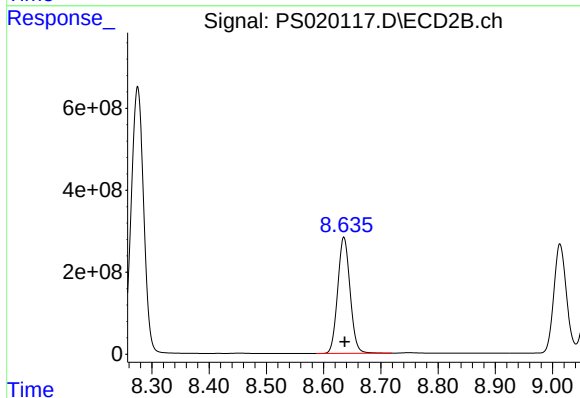
R.T.: 8.275 min
Delta R.T.: -0.002 min
Response: 9900249386
Conc: 721.04 ng/ml



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

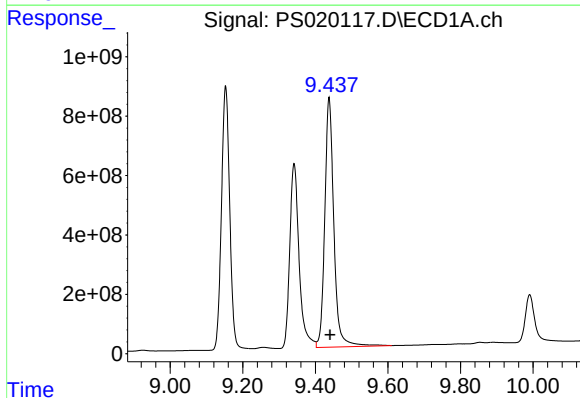
R.T.: 9.153 min
Delta R.T.: -0.003 min
Response: 14017970885
Conc: 697.16 ng/ml

Instrument :
ECD_S
ClientSampleId :



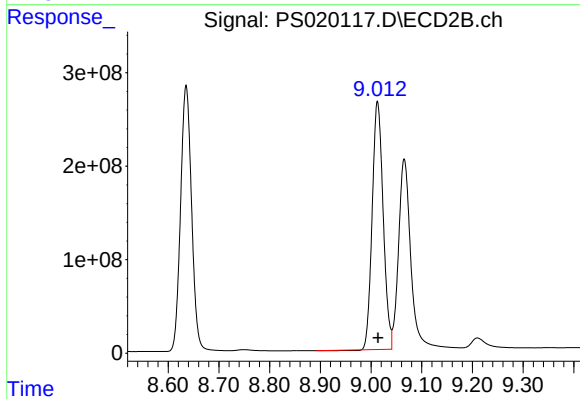
#11 2,4,5-TP (SILVEX)

R.T.: 8.636 min
Delta R.T.: -0.002 min
Response: 4273814175
Conc: 719.90 ng/ml



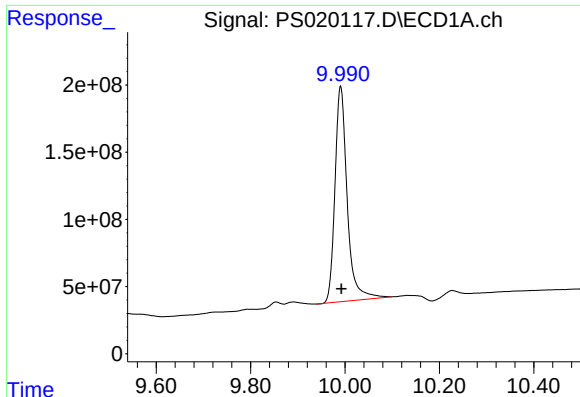
#12 2,4,5-T

R.T.: 9.438 min
Delta R.T.: -0.003 min
Response: 14619336907
Conc: 676.46 ng/ml



#12 2,4,5-T

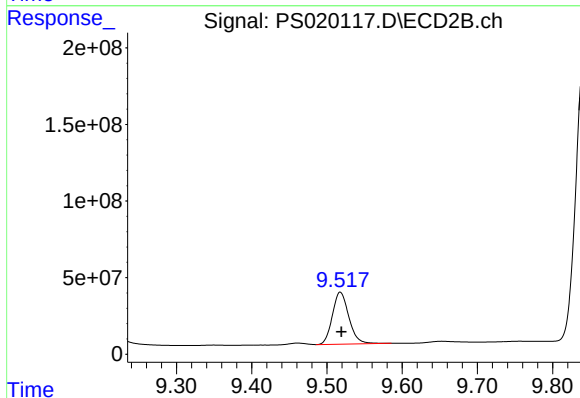
R.T.: 9.013 min
Delta R.T.: -0.001 min
Response: 3979866784
Conc: 721.66 ng/ml



#13 2,4-DB

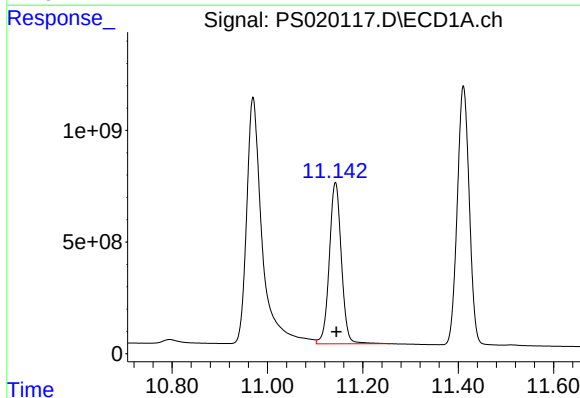
R.T.: 9.991 min
Delta R.T.: -0.002 min
Response: 2878696455
Conc: 660.89 ng/ml

Instrument :
ECD_S
ClientSampleId :



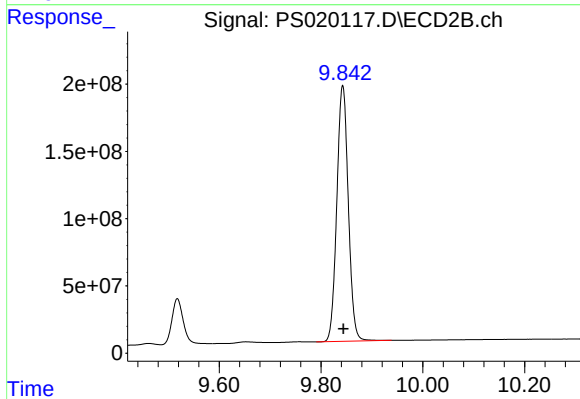
#13 2,4-DB

R.T.: 9.518 min
Delta R.T.: -0.002 min
Response: 516476994
Conc: 723.55 ng/ml



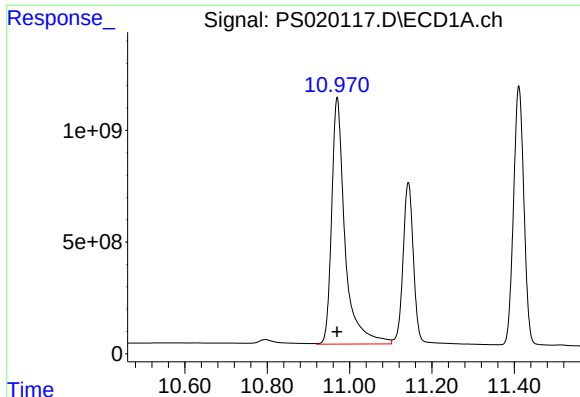
#14 DINOSEB

R.T.: 11.143 min
Delta R.T.: -0.002 min
Response: 12690919667
Conc: 706.17 ng/ml



#14 DINOSEB

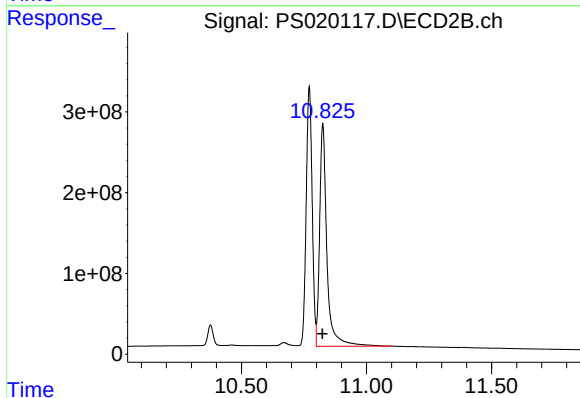
R.T.: 9.843 min
Delta R.T.: -0.001 min
Response: 2973563696
Conc: 715.74 ng/ml



#15 Picloram

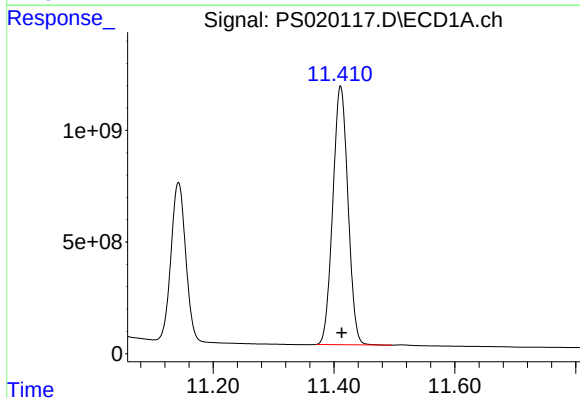
R.T.: 10.970 min
Delta R.T.: 0.000 min
Response: 24947732405
Conc: 716.20 ng/ml

Instrument :
ECD_S
ClientSampleId :



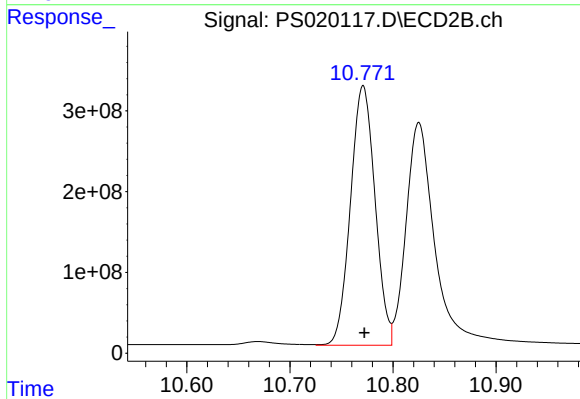
#15 Picloram

R.T.: 10.825 min
Delta R.T.: 0.000 min
Response: 5559993253
Conc: 723.51 ng/ml



#16 DCPA

R.T.: 11.411 min
Delta R.T.: -0.002 min
Response: 20163567523
Conc: 739.56 ng/ml



#16 DCPA

R.T.: 10.771 min
Delta R.T.: -0.001 min
Response: 5319915116
Conc: 736.46 ng/ml