

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031422\
 Data File : PS018566.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2022 14:32
 Operator : AJ\MA
 Sample : N1832-01RE
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 BU-02-03072022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 15:15:45 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031422.M
 Quant Title : 8080.M
 QLast Update : Mon Mar 14 11:41:05 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	7.235	6.813	547.1E6	244.3E6	192.240	347.150 #
Target Compounds							
1) T	Dalapon	2.982f	2.532	34012911	62582245	8.747	75.723 #
2) T	3,5-DICHL...	6.454	6.010	12091162	24865127	3.138	23.769 #
3) T	4-Nitroph...	7.122f	6.413	262.7E6	11459854	152.452	28.207 #
5) T	DICAMBA	7.439	6.975	16307475	20752224	1.495	6.967 #
6) T	MCPD	7.596	7.077	29083300	2310017	3.426	<MDL #
7) T	MCPA	7.750	7.230f	28734523	826.9E6	2.376	236.794 #
8) T	DICHLORPROP	8.186f	7.625	18546201	120.2E6	6.733	151.799 #
9) T	2,4-D	8.367	7.882	143.1E6	85063703	42.708	90.879 #
10) T	Pentachlo...	8.685	8.329	56018918	19183736	1.547	1.953 #
11) T	2,4,5-TP ...	9.281f	8.647	8151.1E6	13609.6E6	535.971	3120.041 #
12) T	2,4,5-T	9.470	9.094	2226.3E6	1390.4E6	149.030	335.660 #
13) T	2,4-DB	10.048	9.603	277.2E6	6432.6E6	101.354	11330.064 #
15) T	Picloram	11.034	10.846	5740.6E6	127.9E6	279.269	24.058 #

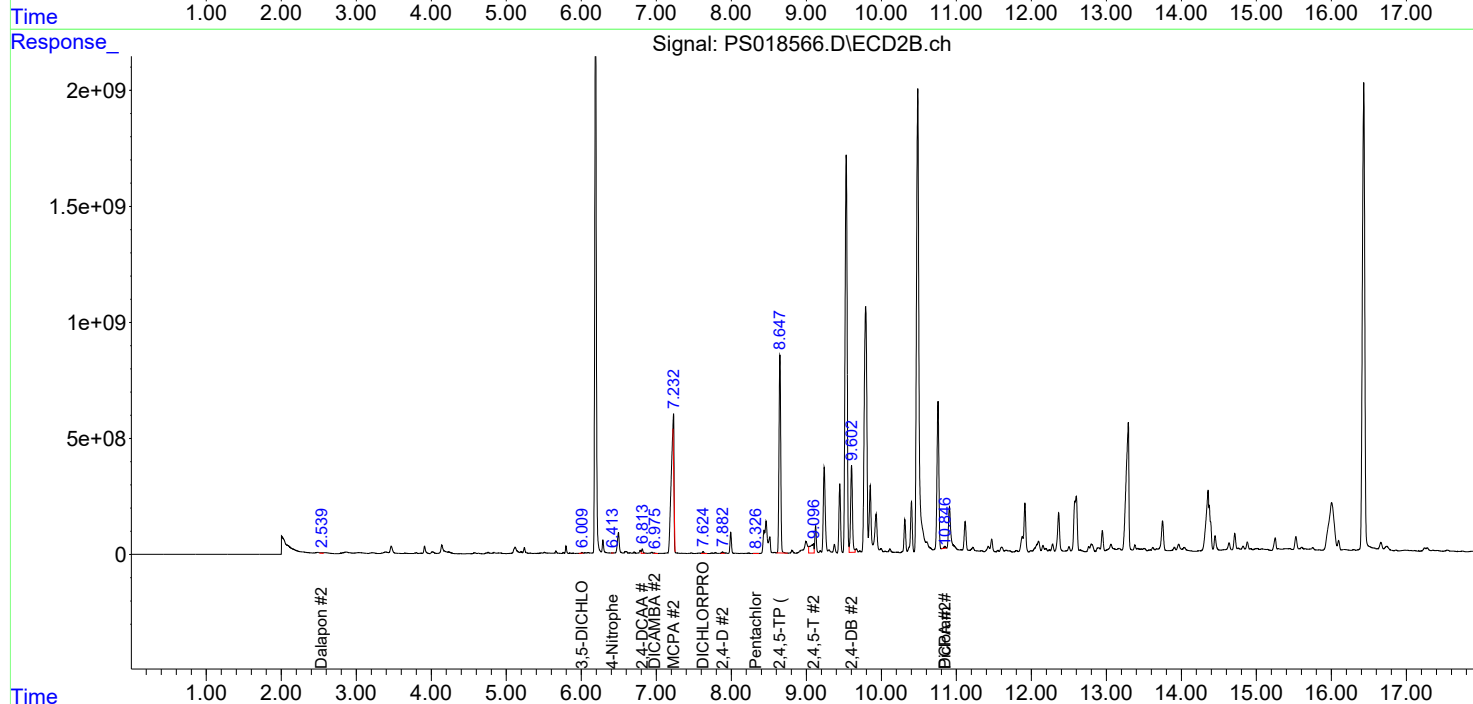
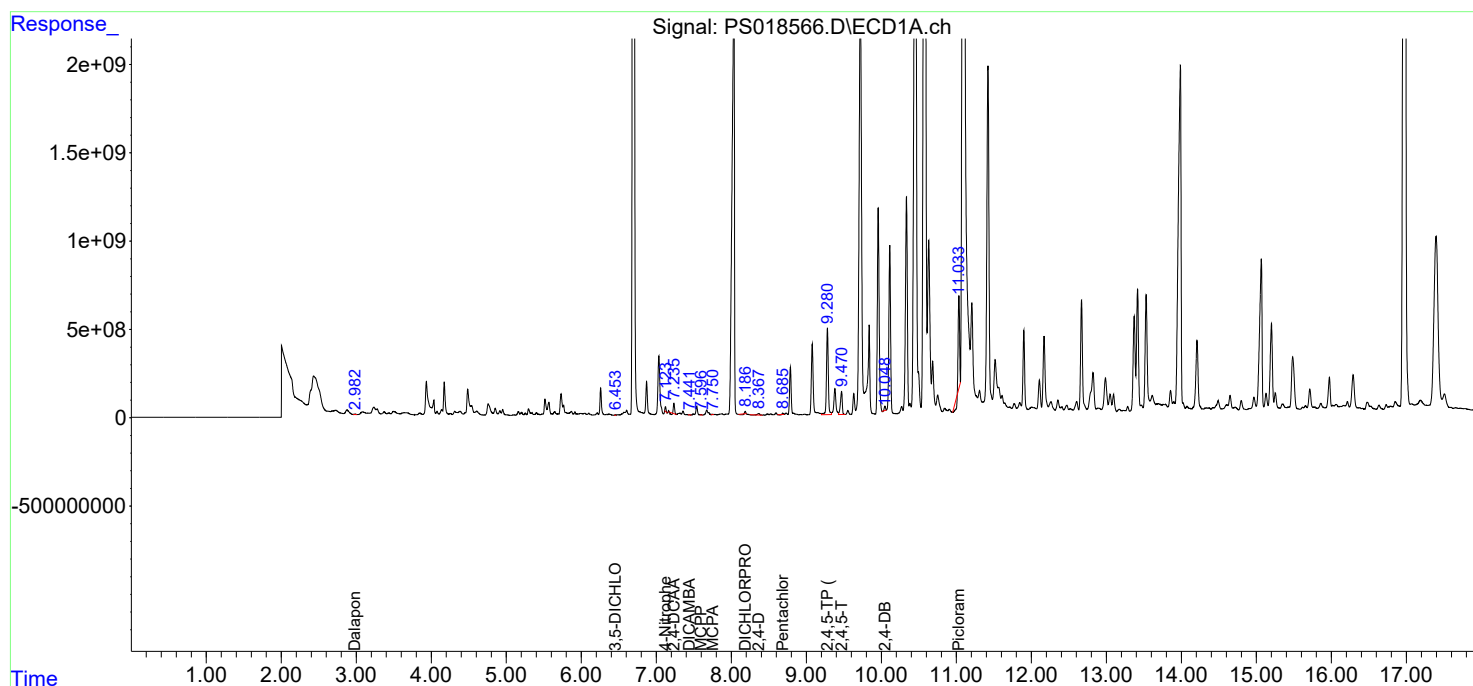
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

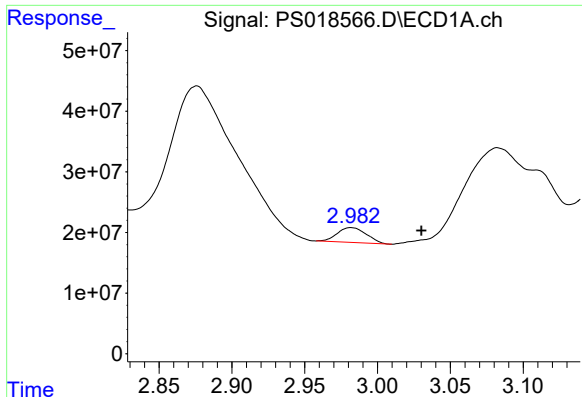
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031422\
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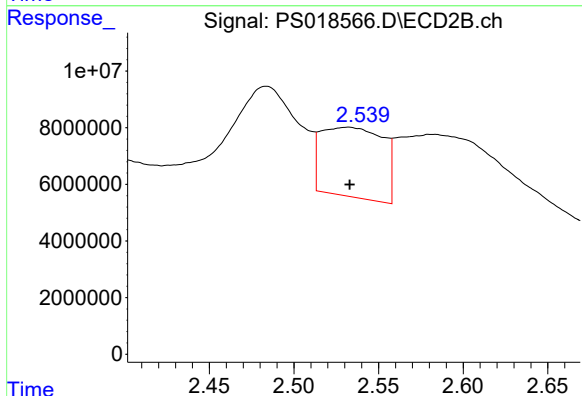




#1 Dalapon

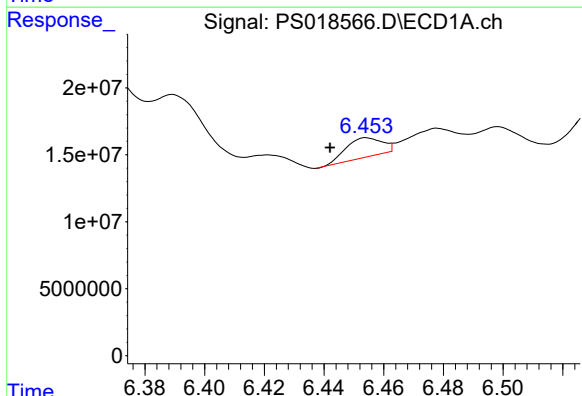
R.T.: 2.982 min
Delta R.T.: -0.048 min
Response: 34012911
Conc: 8.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-02-03072022



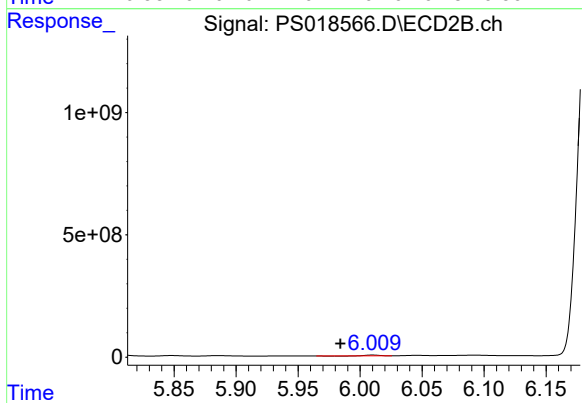
#1 Dalapon

R.T.: 2.532 min
Delta R.T.: 0.000 min
Response: 62582245
Conc: 75.72 ng/ml



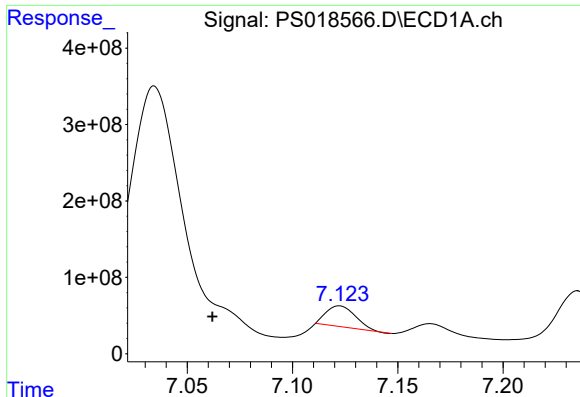
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.454 min
Delta R.T.: 0.012 min
Response: 12091162
Conc: 3.14 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

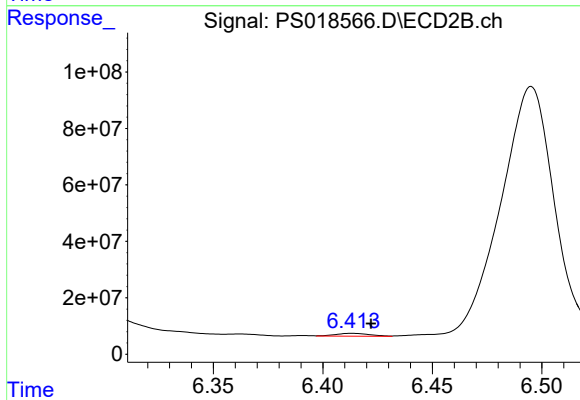
R.T.: 6.010 min
Delta R.T.: 0.026 min
Response: 24865127
Conc: 23.77 ng/ml



#3 4-Nitrophenol

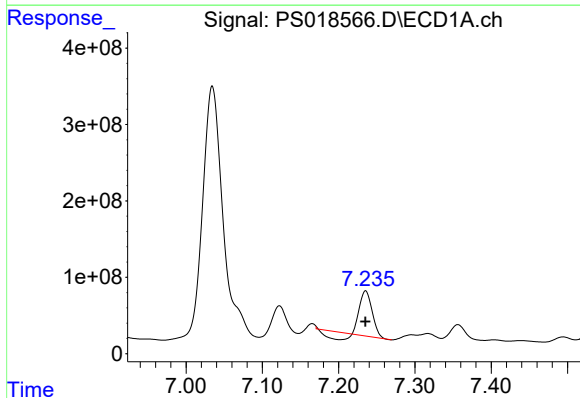
R.T.: 7.122 min
Delta R.T.: 0.060 min
Response: 262691812
Conc: 152.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-02-03072022



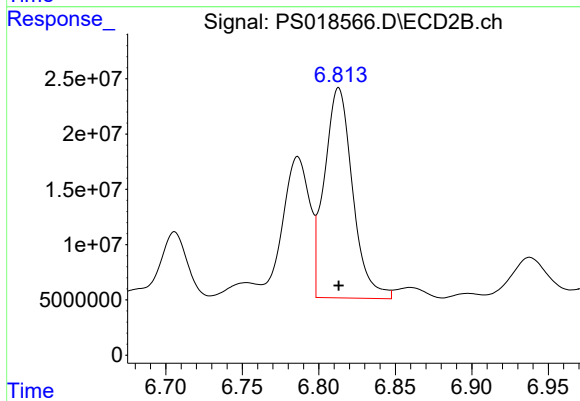
#3 4-Nitrophenol

R.T.: 6.413 min
Delta R.T.: -0.009 min
Response: 11459854
Conc: 28.21 ng/ml



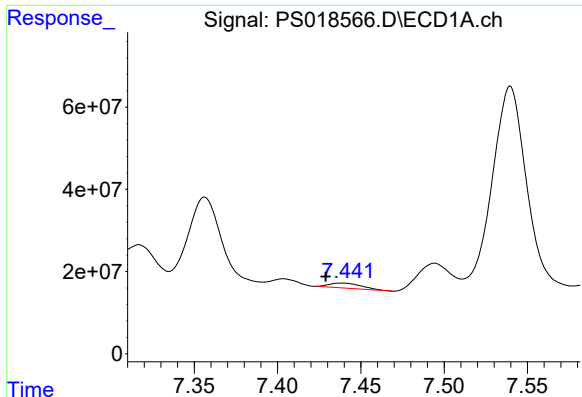
#4 2,4-DCAA

R.T.: 7.235 min
Delta R.T.: 0.000 min
Response: 547098371
Conc: 192.24 ng/ml



#4 2,4-DCAA

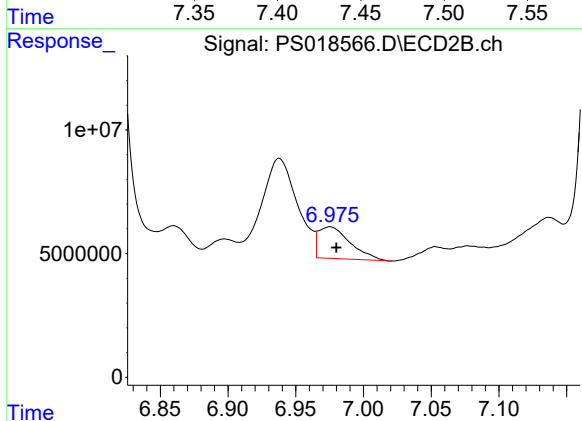
R.T.: 6.813 min
Delta R.T.: 0.000 min
Response: 244273935
Conc: 347.15 ng/ml



#5 DICAMBA

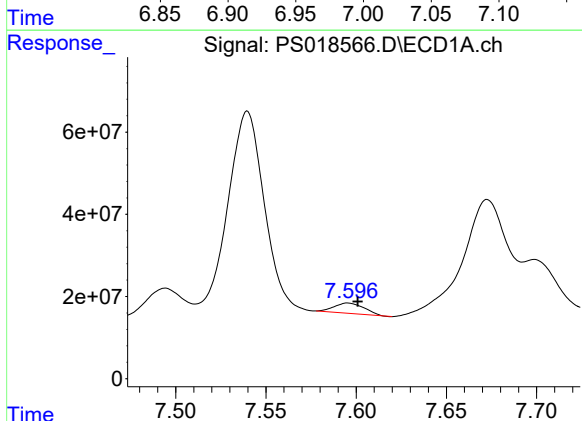
R.T.: 7.439 min
Delta R.T.: 0.010 min
Response: 16307475
Conc: 1.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
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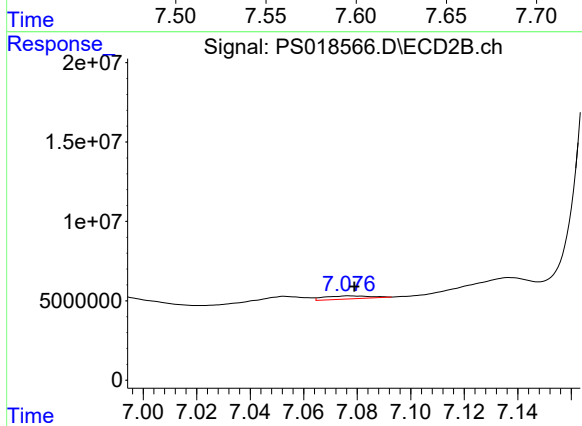
#5 DICAMBA

R.T.: 6.975 min
Delta R.T.: -0.005 min
Response: 20752224
Conc: 6.97 ng/ml



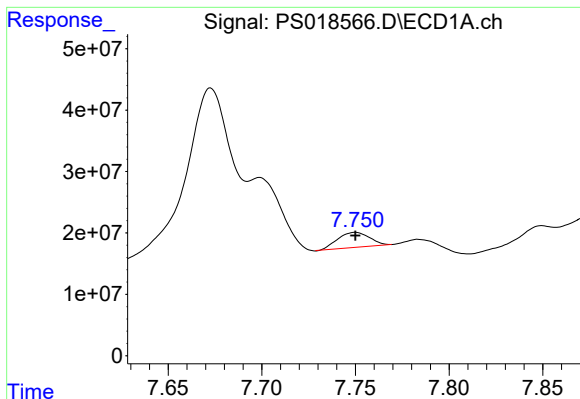
#6 MCP

R.T.: 7.596 min
Delta R.T.: -0.005 min
Response: 29083300
Conc: 3.43 ug/ml



#6 MCP

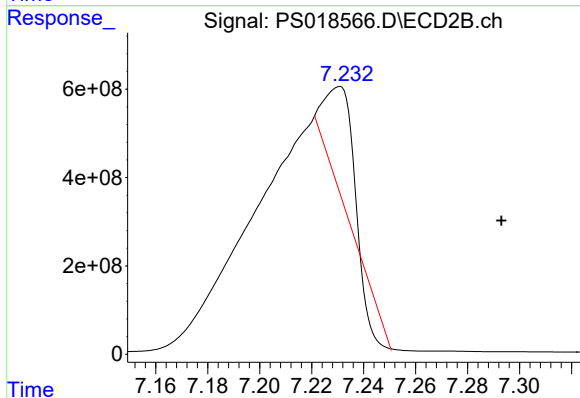
R.T.: 7.077 min
Delta R.T.: -0.002 min
Response: 2310017
Conc: N.D.



#7 MCPA

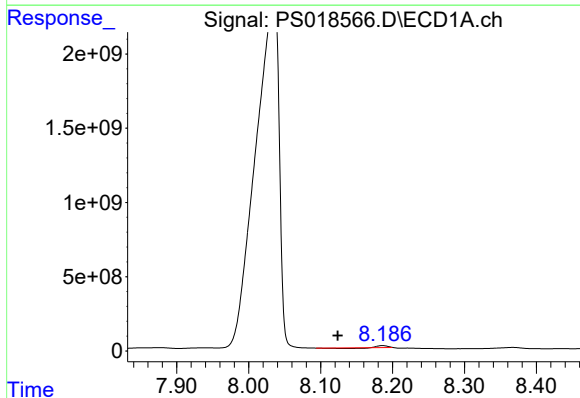
R.T.: 7.750 min
Delta R.T.: 0.000 min
Response: 28734523
Conc: 2.38 ug/ml

Instrument :
ECD_S
ClientSampleId :
BU-02-03072022



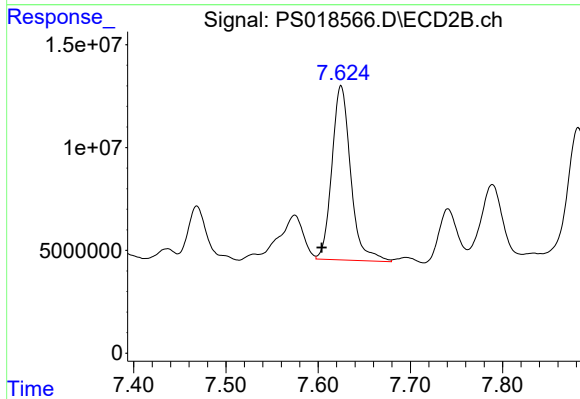
#7 MCPA

R.T.: 7.230 min
Delta R.T.: -0.063 min
Response: 826909472
Conc: 236.79 ug/ml



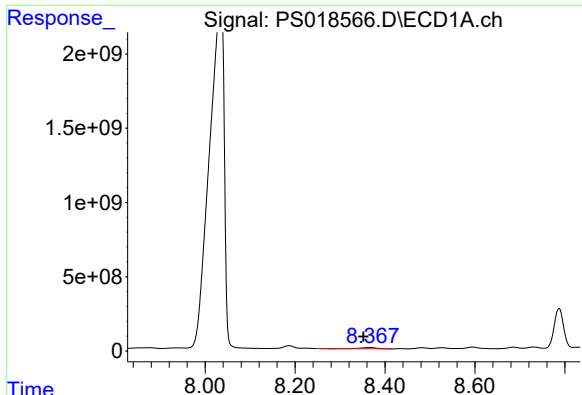
#8 DICHLORPROP

R.T.: 8.186 min
Delta R.T.: 0.062 min
Response: 18546201
Conc: 6.73 ng/ml



#8 DICHLORPROP

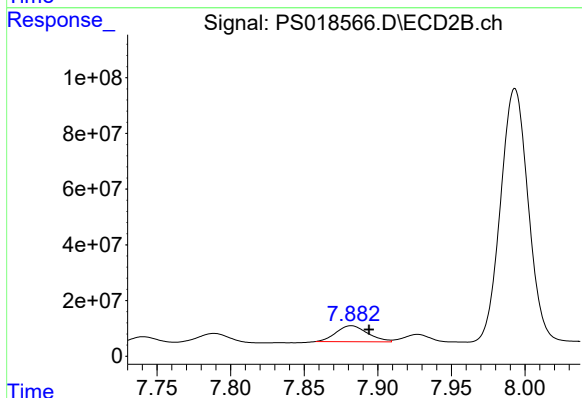
R.T.: 7.625 min
Delta R.T.: 0.021 min
Response: 120166381
Conc: 151.80 ng/ml



#9 2,4-D

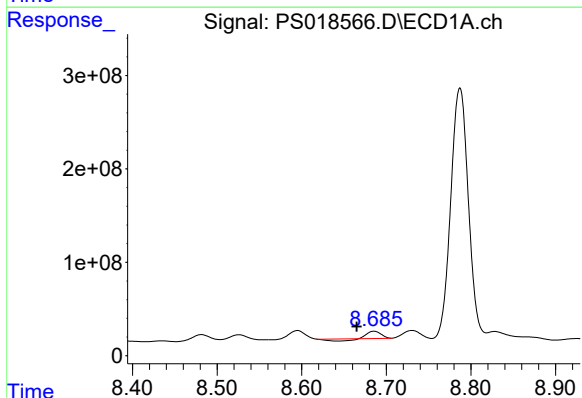
R.T.: 8.367 min
Delta R.T.: 0.015 min
Response: 143097406
Conc: 42.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-02-03072022



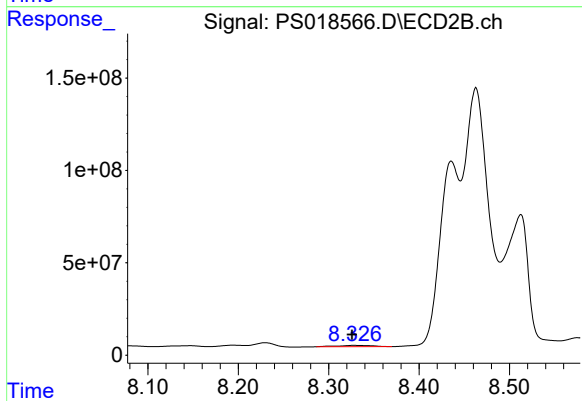
#9 2,4-D

R.T.: 7.882 min
Delta R.T.: -0.012 min
Response: 85063703
Conc: 90.88 ng/ml



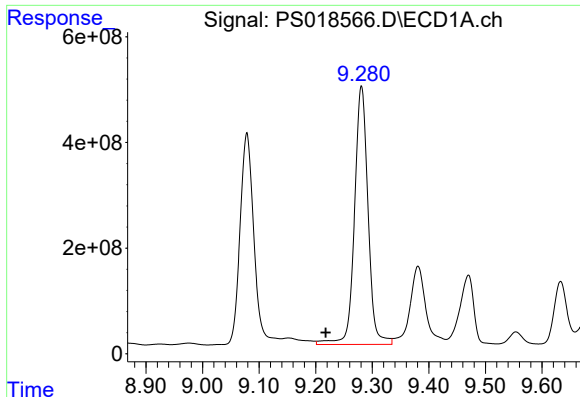
#10 Pentachlorophenol

R.T.: 8.685 min
Delta R.T.: 0.020 min
Response: 56018918
Conc: 1.55 ng/ml



#10 Pentachlorophenol

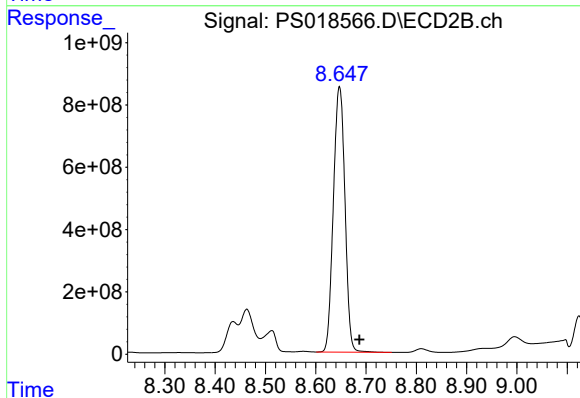
R.T.: 8.329 min
Delta R.T.: 0.003 min
Response: 19183736
Conc: 1.95 ng/ml



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

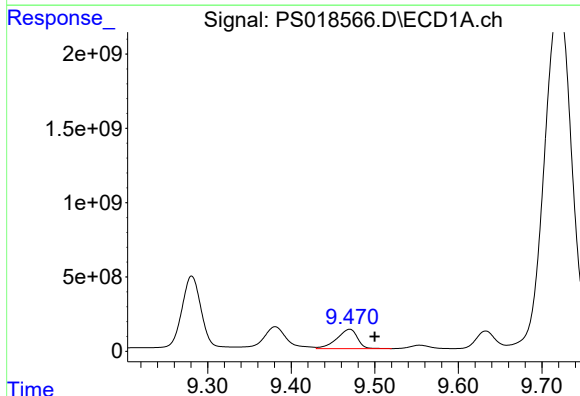
R.T.: 9.281 min
Delta R.T.: 0.063 min
Response: 8151148879
Conc: 535.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-02-03072022



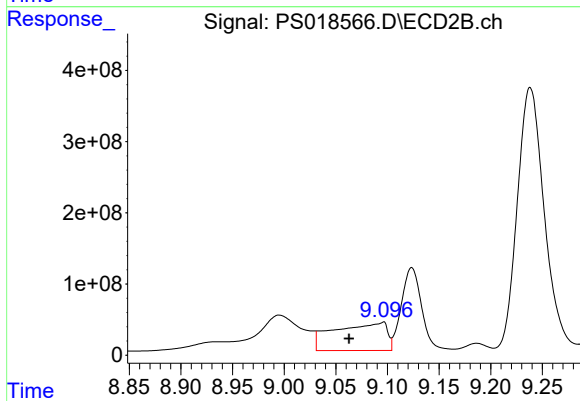
#11 2,4,5-TP (SILVEX)

R.T.: 8.647 min
Delta R.T.: -0.040 min
Response: 13609610094
Conc: 3120.04 ng/ml



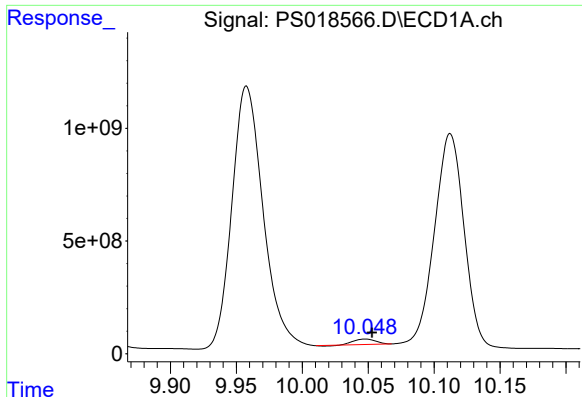
#12 2,4,5-T

R.T.: 9.470 min
Delta R.T.: -0.030 min
Response: 2226313545
Conc: 149.03 ng/ml



#12 2,4,5-T

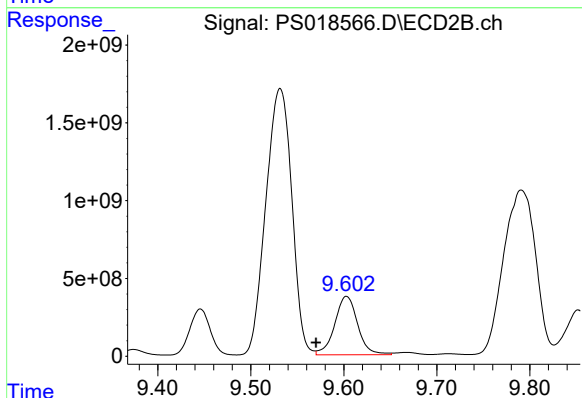
R.T.: 9.094 min
Delta R.T.: 0.031 min
Response: 1390365378
Conc: 335.66 ng/ml



#13 2,4-DB

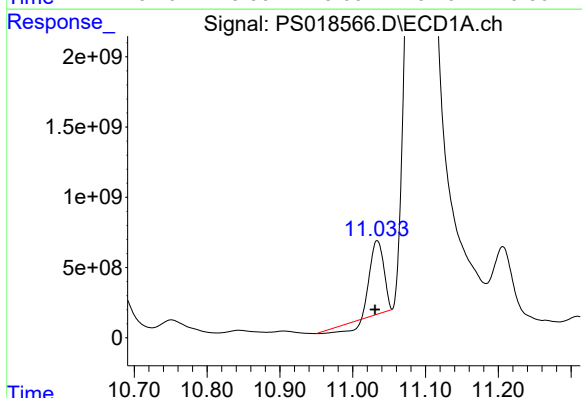
R.T.: 10.048 min
Delta R.T.: -0.005 min
Response: 277245165
Conc: 101.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-02-03072022



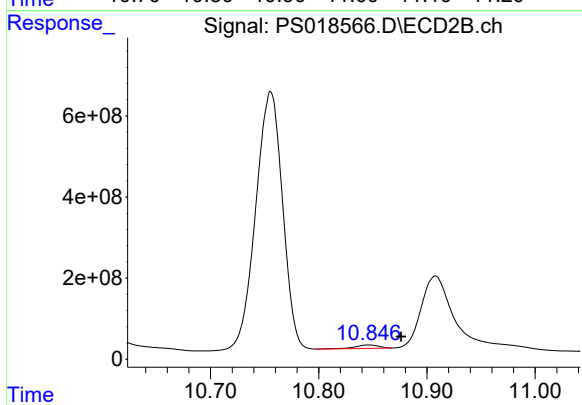
#13 2,4-DB

R.T.: 9.603 min
Delta R.T.: 0.033 min
Response: 6432625569
Conc: 11330.06 ng/ml



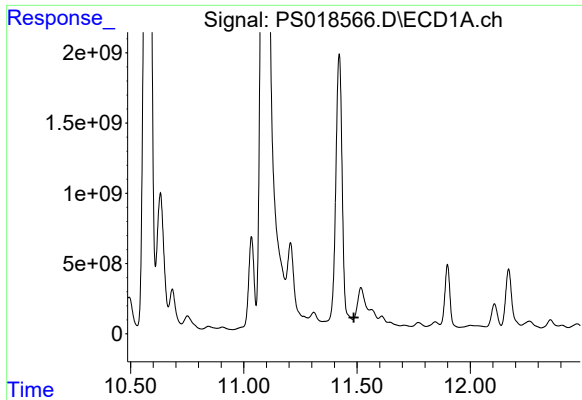
#15 Picloram

R.T.: 11.034 min
Delta R.T.: 0.003 min
Response: 5740588212
Conc: 279.27 ng/ml



#15 Picloram

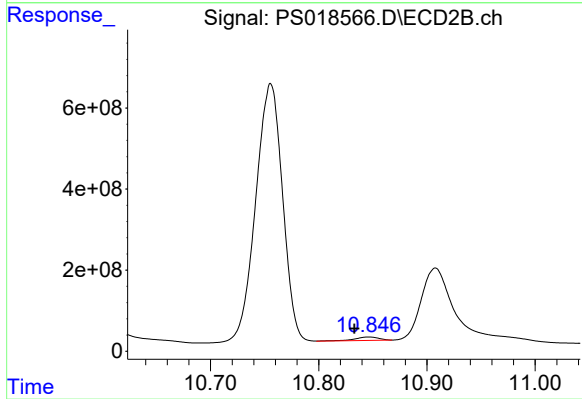
R.T.: 10.846 min
Delta R.T.: -0.030 min
Response: 127895098
Conc: 24.06 ng/ml



#16 DCPA

R.T.: 11.517 min
Delta R.T.: 0.031 min
Response: -4341208341
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
BU-02-03072022



#16 DCPA

R.T.: 10.846 min
Delta R.T.: 0.013 min
Response: 127895098
Conc: 24.32 ng/ml