

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031422\
 Data File : PS018567.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2022 14:56
 Operator : AJ\MA
 Sample : N1831-01RE
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 AU-06-03072022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 15:15:59 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	6.812	630.6E6	274.4E6	221.577	389.925 #
Target Compounds							
1) T	Dalapon	2.982f	2.533	31742491	173.4E6	8.163	209.799 #
2) T	3,5-DICHL...	6.479	6.010	12046083	29626978	3.126	28.321 #
3) T	4-Nitroph...	0.000	6.414	0	14364398	N.D.	35.356
5) T	DICAMBA	7.440	6.976	18511062	20231565	1.697	6.792 #
6) T	MCPD	7.598	7.076	25754549	2331396	3.034	<MDL #
7) T	MCPA	7.751	0.000	27353267	0	2.262	N.D. #
8) T	DICHLORPROP	8.186f	7.624	84502539	70386258	30.679	88.915 #
9) T	2,4-D	8.367	7.882	186.0E6	87651621	55.519	93.643 #
10) T	Pentachlo...	8.686	8.329	36660585	17927817	1.013	1.826 #
11) T	2,4,5-TP ...	9.282f	8.647f	7197.9E6	11351.1E6	473.291	2602.278 #
12) T	2,4,5-T	9.469	9.088	2105.9E6	1249.0E6	140.972	301.539 #
13) T	2,4-DB	10.047	9.602	250.7E6	6396.5E6	91.649	11266.404 #
15) T	Picloram	11.031	10.906	7772.3E6	3317.2E6	378.107	623.985 #

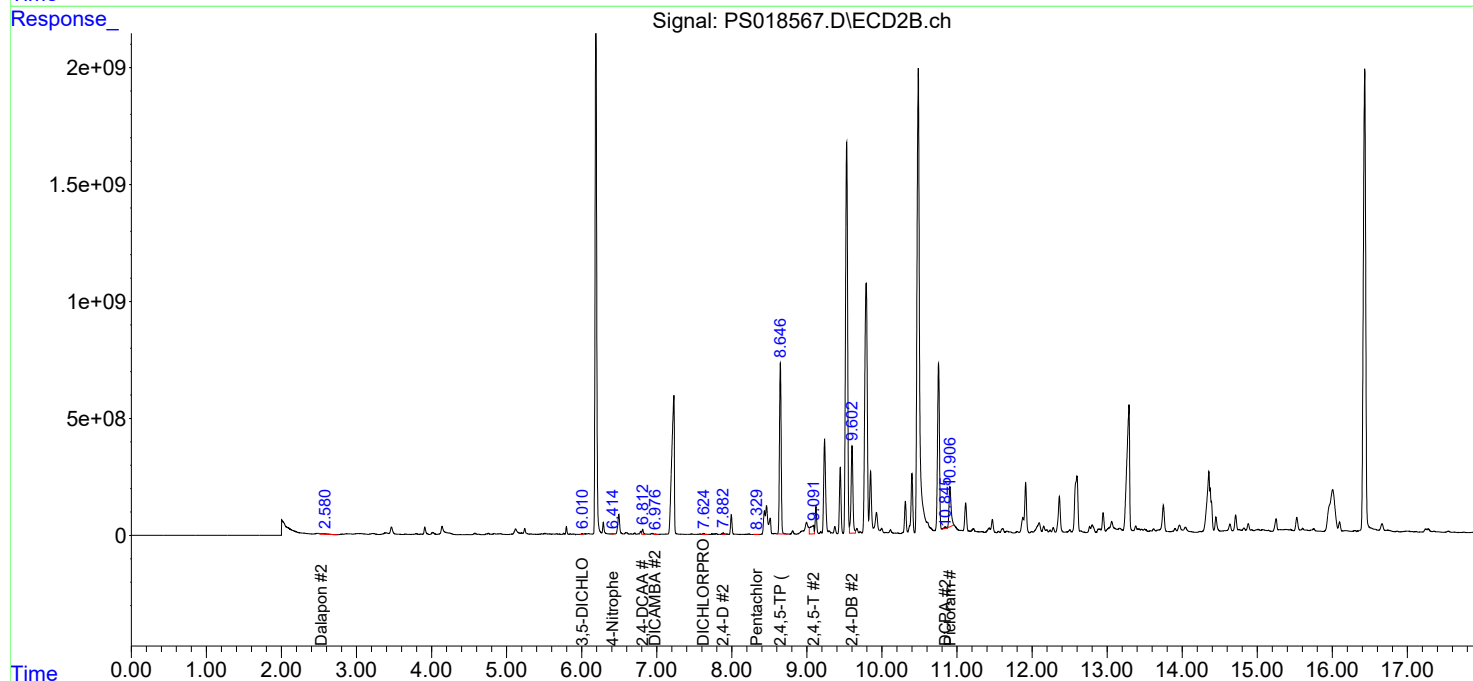
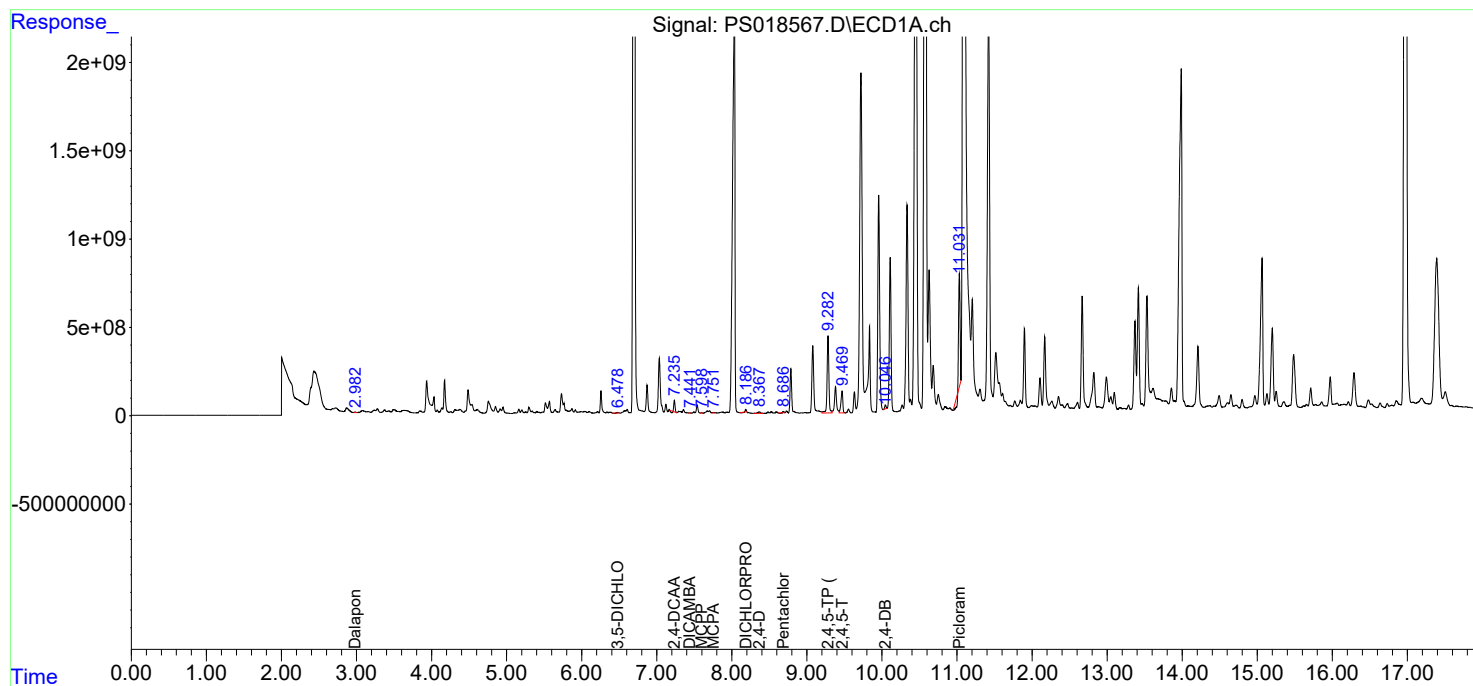
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

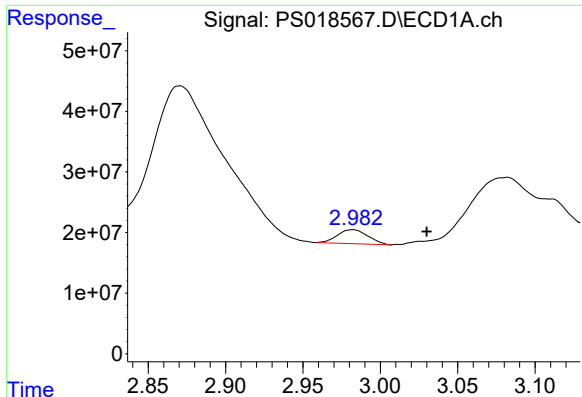
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031422\
Data File : PS018567.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Mar 2022 14:56
Operator : AJ\MA
Sample : N1831-01RE
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
AU-06-03072022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 15:15:59 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

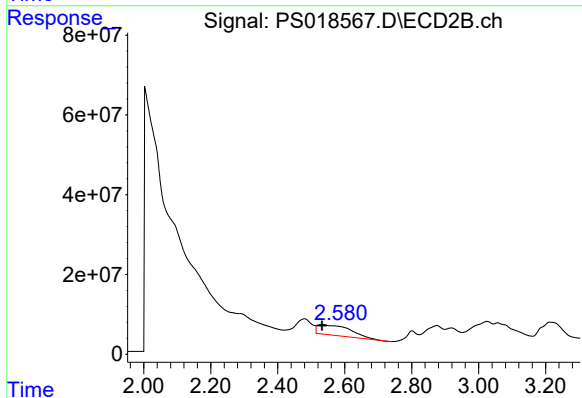




#1 Dalapon

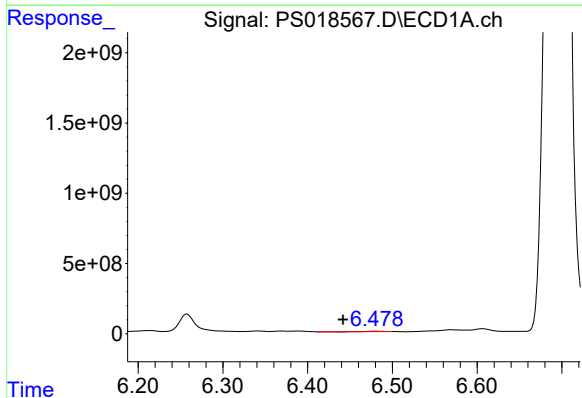
R.T.: 2.982 min
Delta R.T.: -0.048 min
Response: 31742491
Conc: 8.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
AU-06-03072022



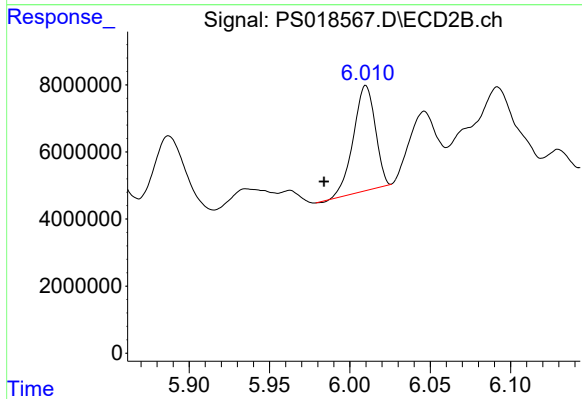
#1 Dalapon

R.T.: 2.533 min
Delta R.T.: 0.000 min
Response: 173391809
Conc: 209.80 ng/ml



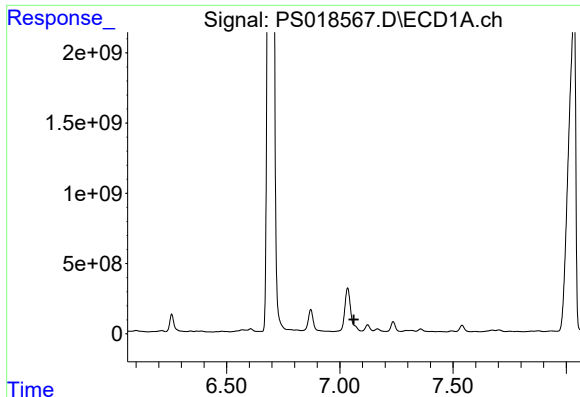
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.479 min
Delta R.T.: 0.037 min
Response: 12046083
Conc: 3.13 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

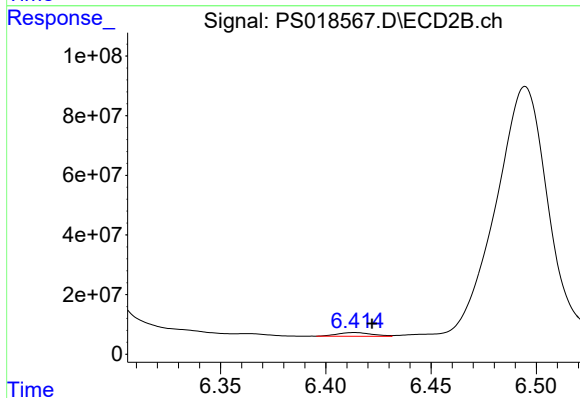
R.T.: 6.010 min
Delta R.T.: 0.026 min
Response: 29626978
Conc: 28.32 ng/ml



#3 4-Nitrophenol

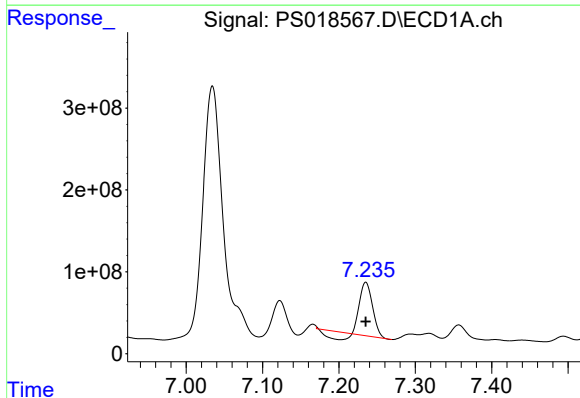
R.T.: 0.000 min
Exp R.T.: 7.062 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
AU-06-03072022



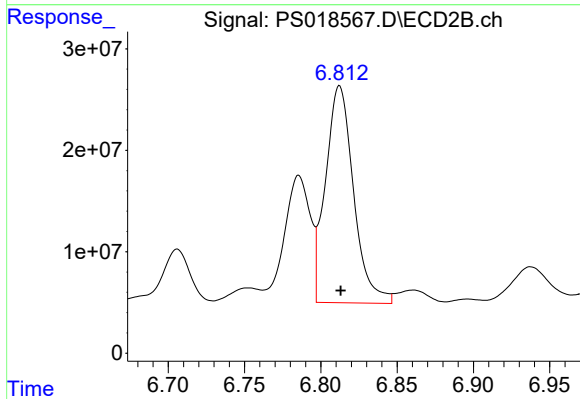
#3 4-Nitrophenol

R.T.: 6.414 min
Delta R.T.: -0.008 min
Response: 14364398
Conc: 35.36 ng/ml



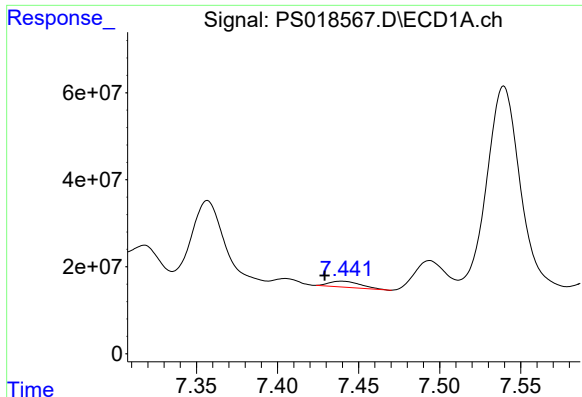
#4 2,4-DCAA

R.T.: 7.235 min
Delta R.T.: 0.000 min
Response: 630590002
Conc: 221.58 ng/ml



#4 2,4-DCAA

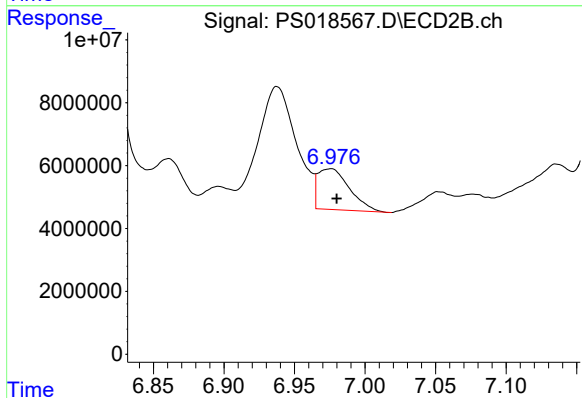
R.T.: 6.812 min
Delta R.T.: 0.000 min
Response: 274372742
Conc: 389.93 ng/ml



#5 DICAMBA

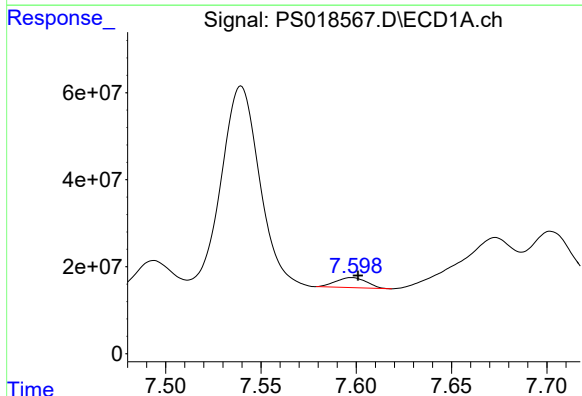
R.T.: 7.440 min
Delta R.T.: 0.011 min
Response: 18511062
Conc: 1.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
AU-06-03072022



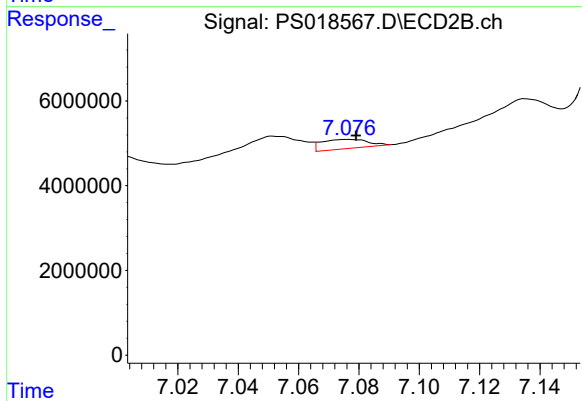
#5 DICAMBA

R.T.: 6.976 min
Delta R.T.: -0.004 min
Response: 20231565
Conc: 6.79 ng/ml



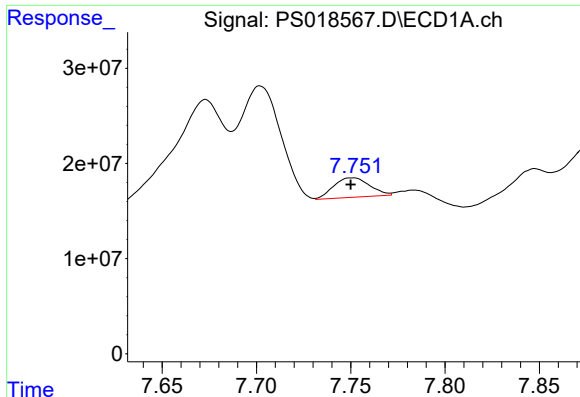
#6 MCP

R.T.: 7.598 min
Delta R.T.: -0.003 min
Response: 25754549
Conc: 3.03 ug/ml



#6 MCP

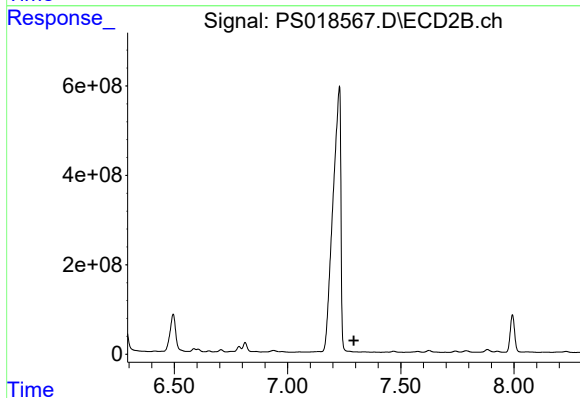
R.T.: 7.076 min
Delta R.T.: -0.003 min
Response: 2331396
Conc: N.D.



#7 MCPA

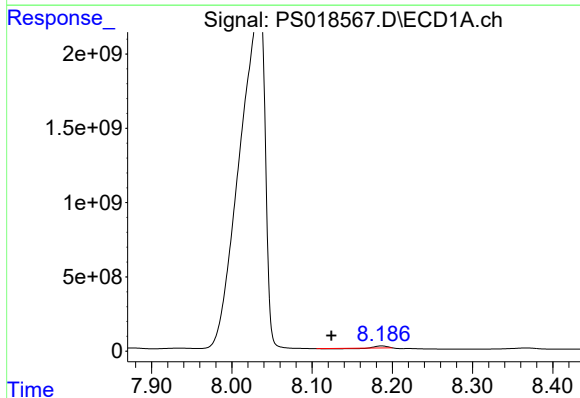
R.T.: 7.751 min
Delta R.T.: 0.000 min
Response: 27353267
Conc: 2.26 ug/ml

Instrument :
ECD_S
ClientSampleId :
AU-06-03072022



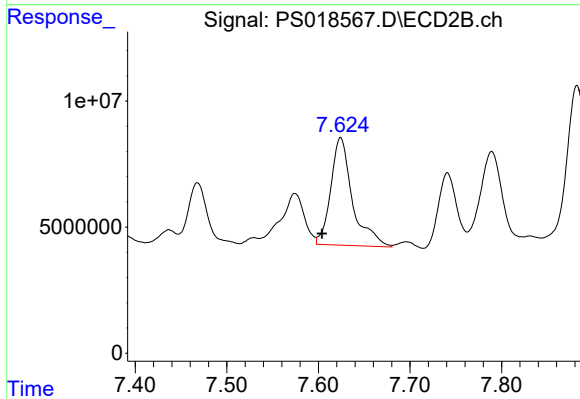
#7 MCPA

R.T.: 0.000 min
Exp R.T. : 7.293 min
Response: 0
Conc: N.D.



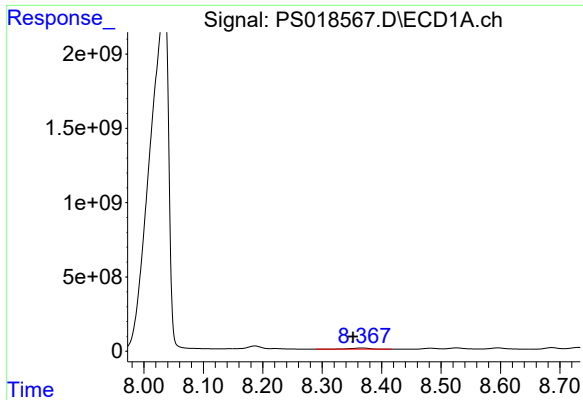
#8 DICHLORPROP

R.T.: 8.186 min
Delta R.T.: 0.062 min
Response: 84502539
Conc: 30.68 ng/ml



#8 DICHLORPROP

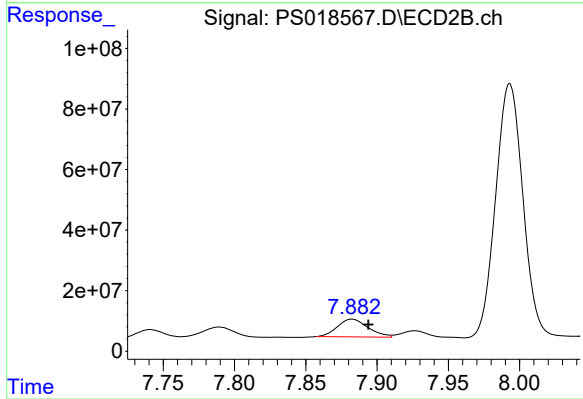
R.T.: 7.624 min
Delta R.T.: 0.020 min
Response: 70386258
Conc: 88.91 ng/ml



#9 2,4-D

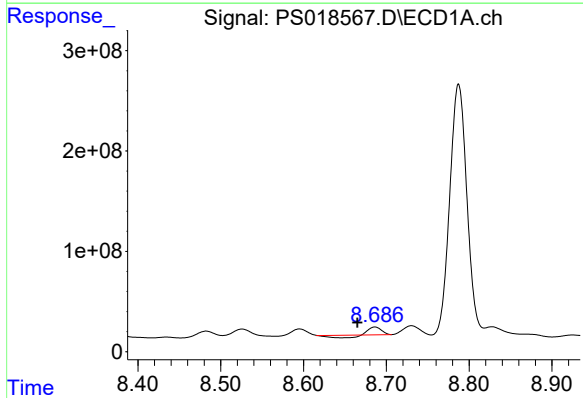
R.T.: 8.367 min
Delta R.T.: 0.015 min
Response: 186022622
Conc: 55.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
AU-06-03072022



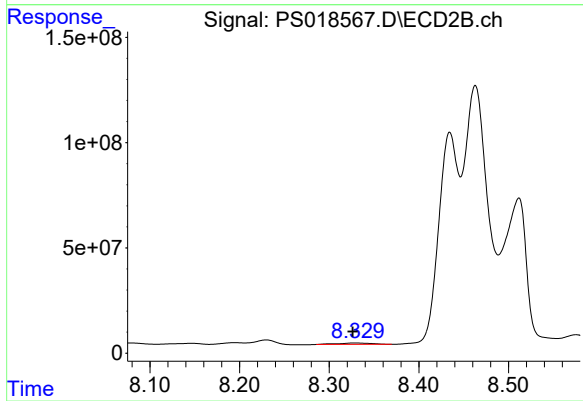
#9 2,4-D

R.T.: 7.882 min
Delta R.T.: -0.012 min
Response: 87651621
Conc: 93.64 ng/ml



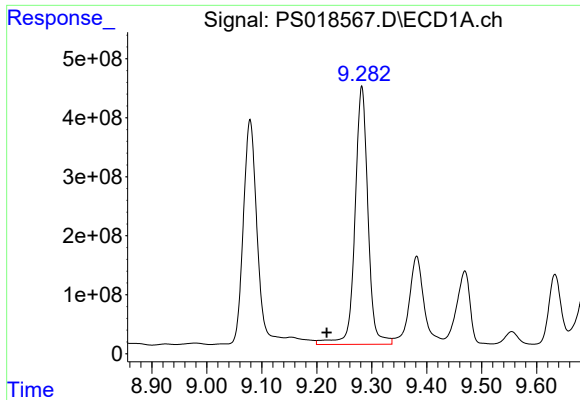
#10 Pentachlorophenol

R.T.: 8.686 min
Delta R.T.: 0.021 min
Response: 36660585
Conc: 1.01 ng/ml



#10 Pentachlorophenol

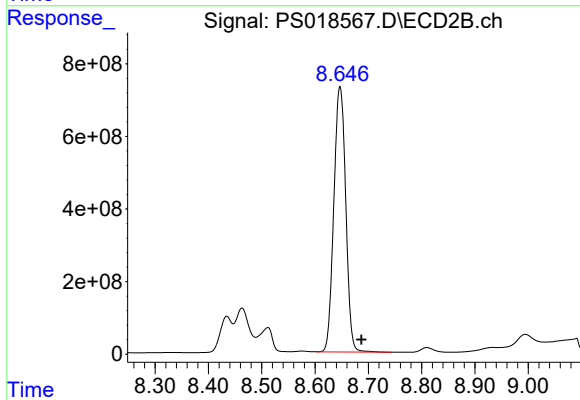
R.T.: 8.329 min
Delta R.T.: 0.003 min
Response: 17927817
Conc: 1.83 ng/ml



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

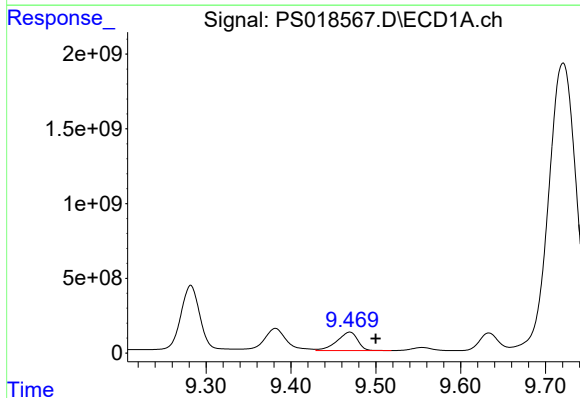
R.T.: 9.282 min
Delta R.T.: 0.064 min
Response: 7197896159
Conc: 473.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
AU-06-03072022



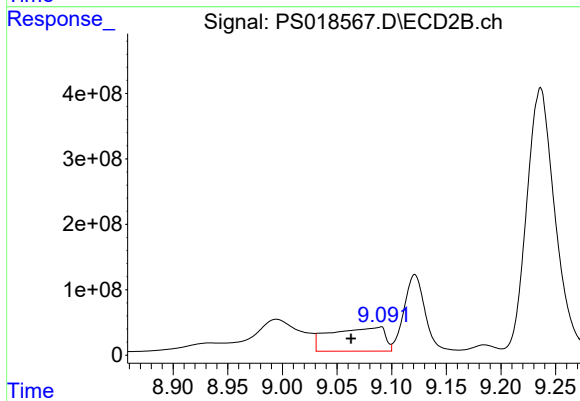
#11 2,4,5-TP (SILVEX)

R.T.: 8.647 min
Delta R.T.: -0.040 min
Response: 11351131085
Conc: 2602.28 ng/ml



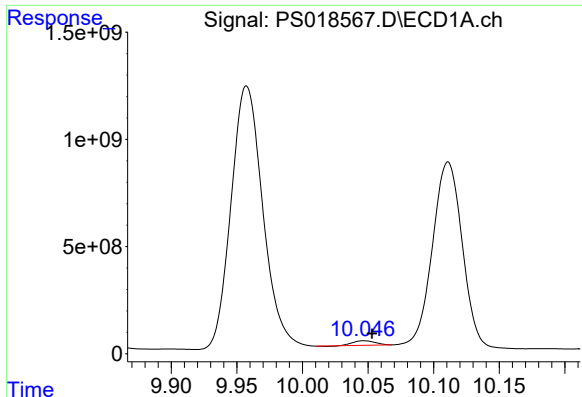
#12 2,4,5-T

R.T.: 9.469 min
Delta R.T.: -0.031 min
Response: 2105934728
Conc: 140.97 ng/ml



#12 2,4,5-T

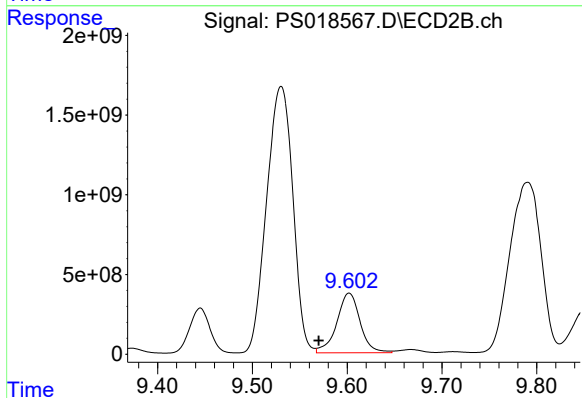
R.T.: 9.088 min
Delta R.T.: 0.025 min
Response: 1249033007
Conc: 301.54 ng/ml



#13 2,4-DB

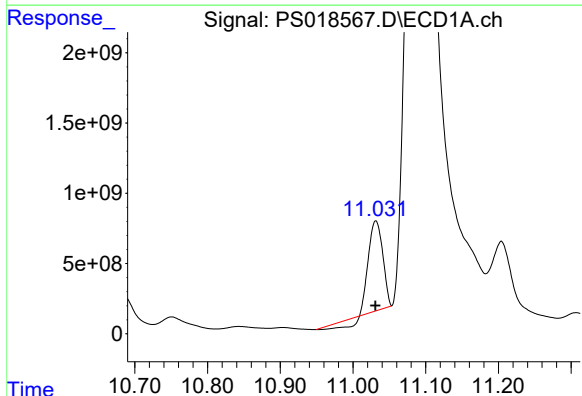
R.T.: 10.047 min
Delta R.T.: -0.006 min
Response: 250698852
Conc: 91.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
AU-06-03072022



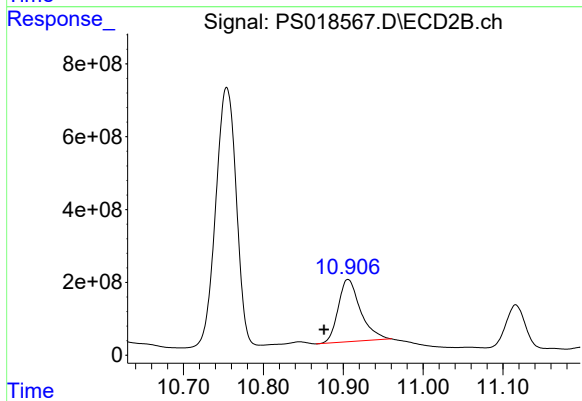
#13 2,4-DB

R.T.: 9.602 min
Delta R.T.: 0.032 min
Response: 6396482436
Conc: 11266.40 ng/ml



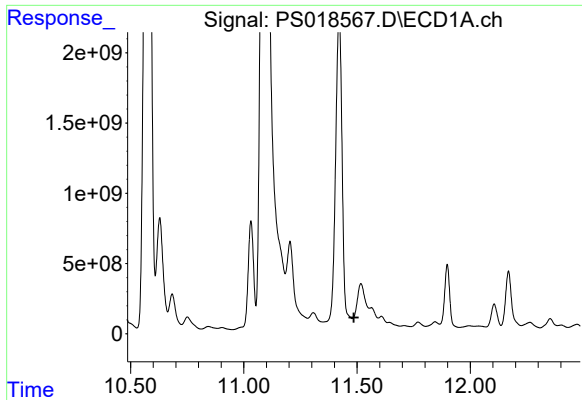
#15 Picloram

R.T.: 11.031 min
Delta R.T.: 0.000 min
Response: 7772274610
Conc: 378.11 ng/ml



#15 Picloram

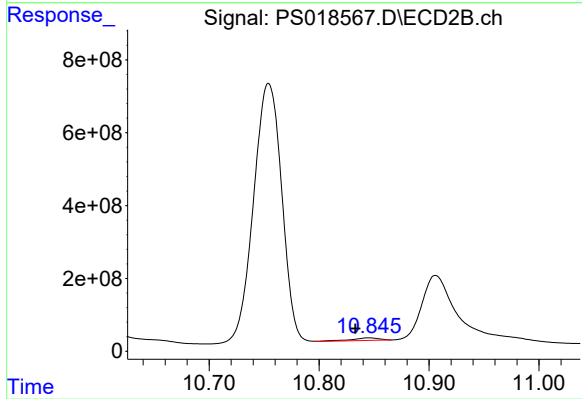
R.T.: 10.906 min
Delta R.T.: 0.030 min
Response: 3317166645
Conc: 623.99 ng/ml



#16 DCPA

R.T.: 11.517 min
Delta R.T.: 0.031 min
Response: -8446156866
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
AU-06-03072022



#16 DCPA

R.T.: 10.845 min
Delta R.T.: 0.012 min
Response: 128622609
Conc: 24.46 ng/ml