

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040122\
 Data File : PS018880.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Apr 2022 23:19
 Operator : AJ\MA
 Sample : N2176-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TT-156-IDWSO-20220329-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 01 23:35:20 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS033122.M
 Quant Title : 8080.M
 QLast Update : Thu Mar 31 16:06:48 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	7.225	6.806	1714.9E6	431.3E6	587.388	604.094
Target Compounds							
1) T	Dalapon	2.987f	2.539	246.1E6	46013177	53.806	49.609
2) T	3,5-DICHL...	6.390f	6.005	9749694	32324540	2.430	29.316 #
3) T	4-Nitroph...	7.070	6.471f	39072917	8470625	34.229	19.942 #
5) T	DICAMBA	7.417	7.007	5044702	3323740	<MDL	1.044 #
6) T	MCP	7.587	7.049	12793674	3443930	1.254	1.346
7) T	MCPA	7.717	7.273	107.3E6	24835351	7.541	6.932
8) T	DICHLORPROP	8.137	7.614	1970597	27943486	<MDL	33.980 #
9) T	2,4-D	8.325	7.874	-3085477	8462755	N.D.	9.157
10) T	Pentachlo...	8.656	8.291	5106467	4658020	<MDL	<MDL #
11) T	2,4,5-TP ...	9.211	8.637f	160.3E6	250.4E6	7.834	54.773 #
12) T	2,4,5-T	9.446f	9.065	888.3E6	43364930	43.331	10.414 #
13) T	2,4-DB	10.085	9.576	1202.6E6	472.7E6	354.249	829.910 #
14) T	DINOSEB	11.168	9.889	2098.2E6	216.3E6	128.518	67.061 #
15) T	Picloram	10.993	10.920f	10509062	323.2E6	<MDL	57.162 #
16) T	DCPA	11.543f	10.827	1472.3E6	72466971	58.495	13.295 #

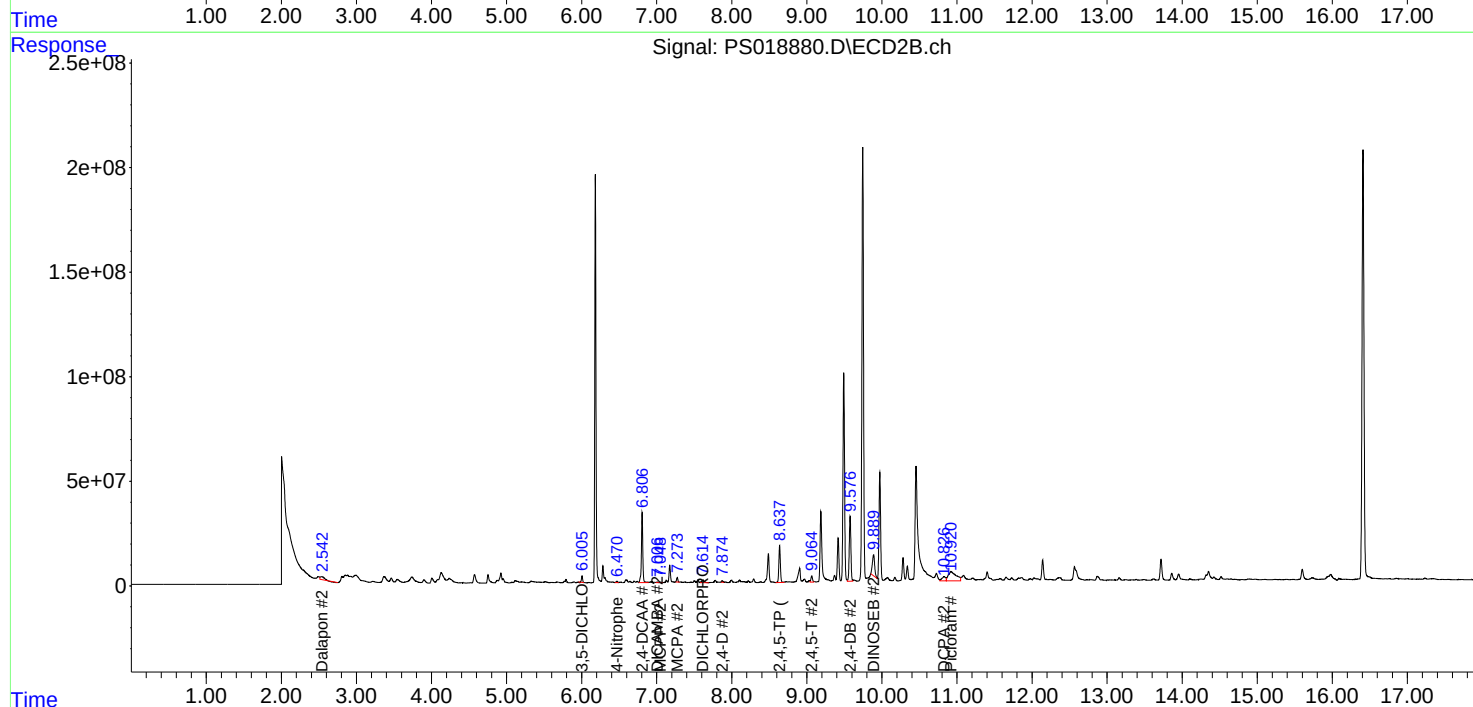
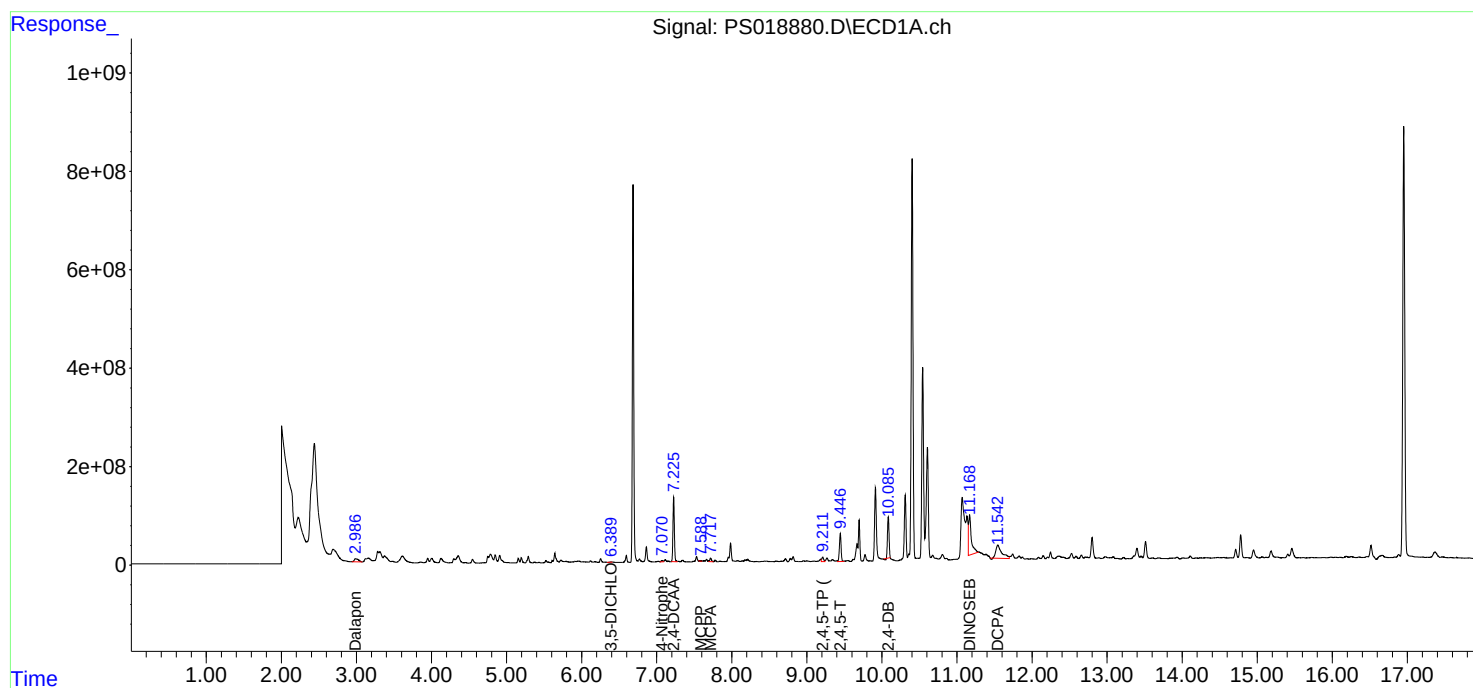
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

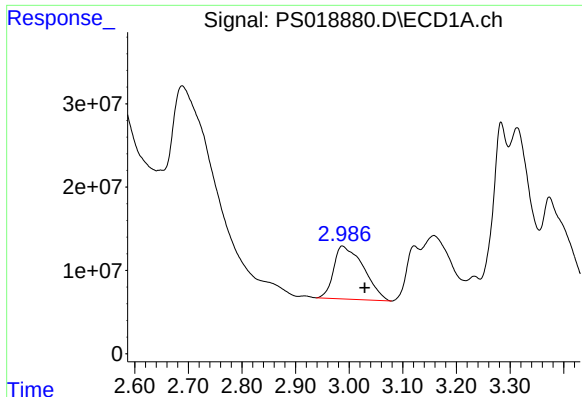
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040122\
Data File : PS018880.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Apr 2022 23:19
Operator : AJ\MA
Sample : N2176-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
TT-156-IDWSO-20220329-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 01 23:35:20 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS033122.M
Quant Title : 8080.M
QLast Update : Thu Mar 31 16:06:48 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

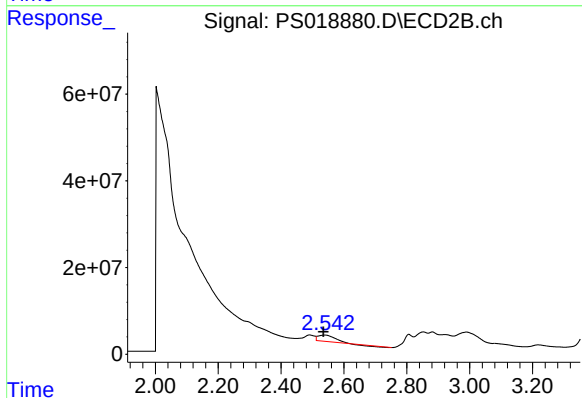




#1 Dalapon

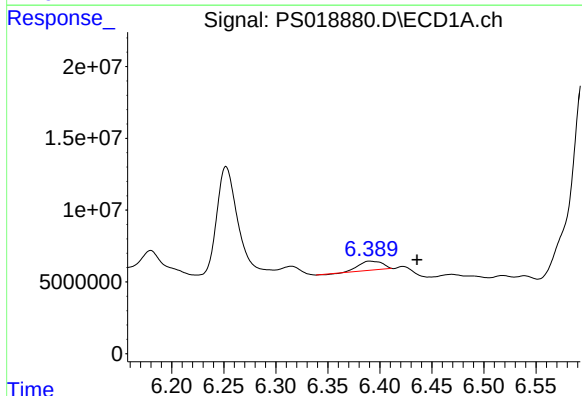
R.T.: 2.987 min
Delta R.T.: -0.042 min
Response: 246132311
Conc: 53.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
TT-156-IDWSO-20220329-1



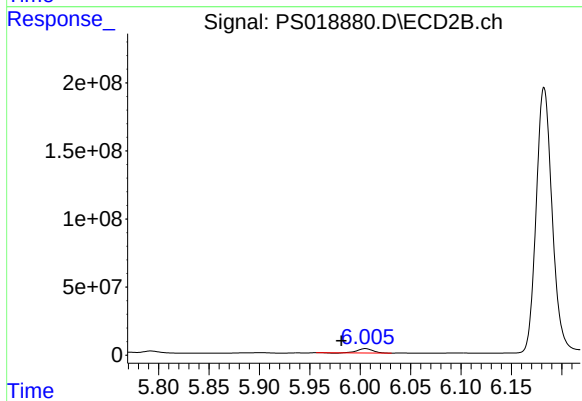
#1 Dalapon

R.T.: 2.539 min
Delta R.T.: 0.004 min
Response: 46013177
Conc: 49.61 ng/ml



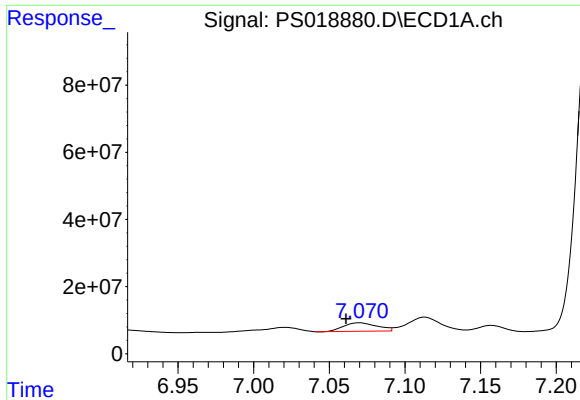
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.390 min
Delta R.T.: -0.046 min
Response: 9749694
Conc: 2.43 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

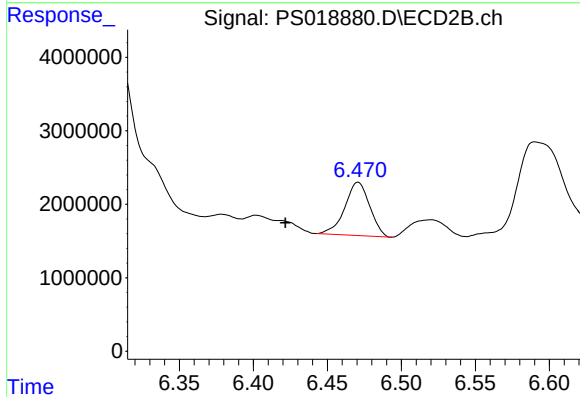
R.T.: 6.005 min
Delta R.T.: 0.024 min
Response: 32324540
Conc: 29.32 ng/ml



#3 4-Nitrophenol

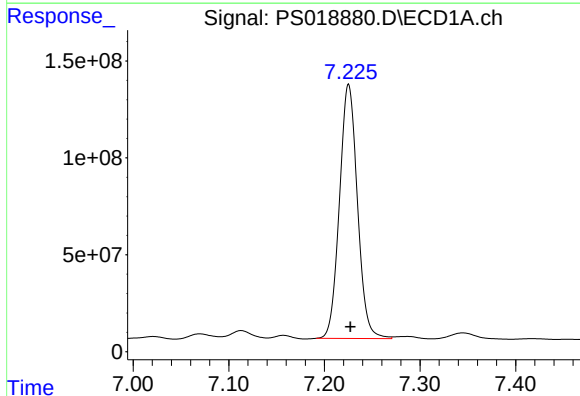
R.T.: 7.070 min
Delta R.T.: 0.009 min
Response: 39072917
Conc: 34.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
TT-156-IDWSO-20220329-1



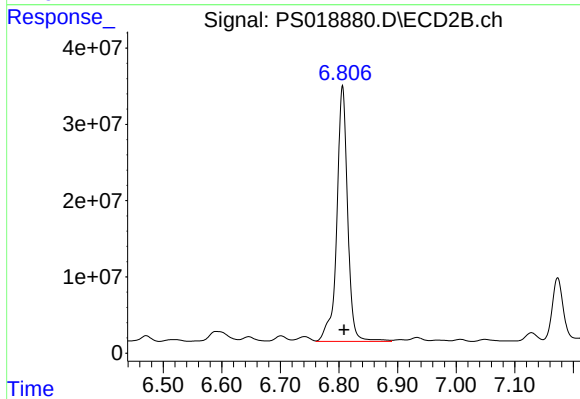
#3 4-Nitrophenol

R.T.: 6.471 min
Delta R.T.: 0.049 min
Response: 8470625
Conc: 19.94 ng/ml



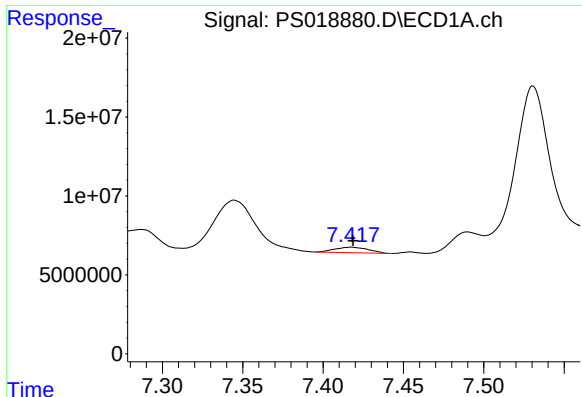
#4 2,4-DCAA

R.T.: 7.225 min
Delta R.T.: -0.002 min
Response: 1714856223
Conc: 587.39 ng/ml



#4 2,4-DCAA

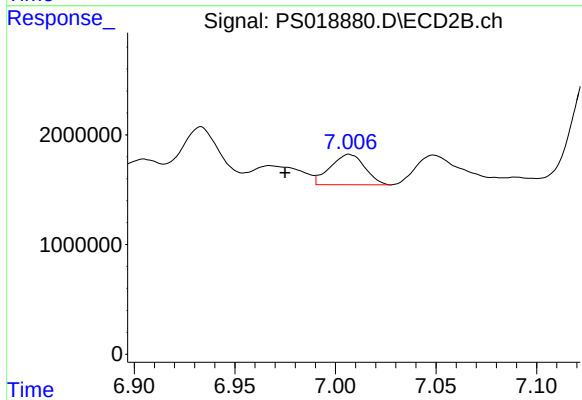
R.T.: 6.806 min
Delta R.T.: -0.002 min
Response: 431288189
Conc: 604.09 ng/ml



#5 DICAMBA

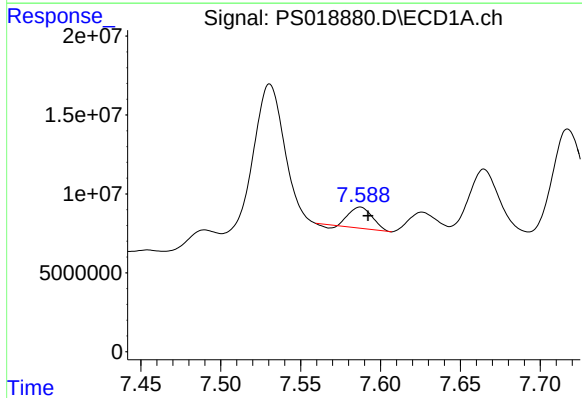
R.T.: 7.417 min
Delta R.T.: -0.001 min
Response: 5044702
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TT-156-IDWSO-20220329-1



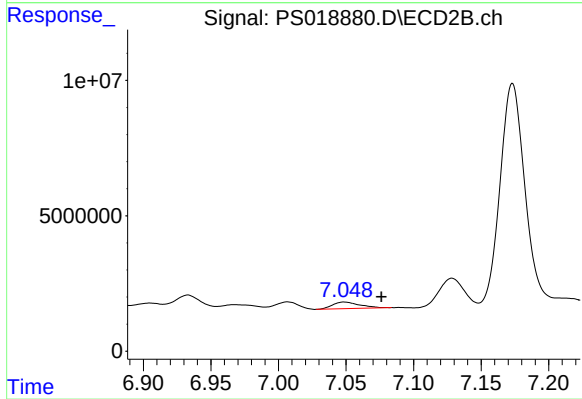
#5 DICAMBA

R.T.: 7.007 min
Delta R.T.: 0.032 min
Response: 3323740
Conc: 1.04 ng/ml



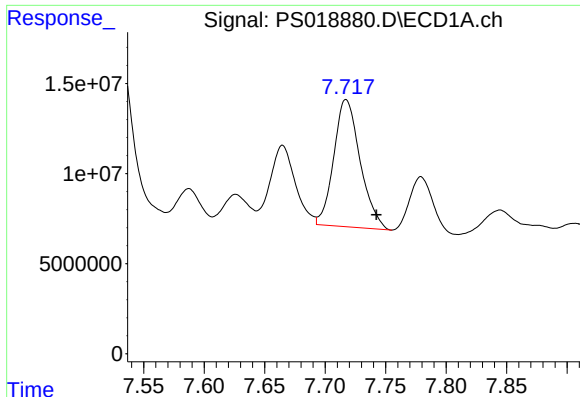
#6 MCP

R.T.: 7.587 min
Delta R.T.: -0.005 min
Response: 12793674
Conc: 1.25 ug/ml



#6 MCP

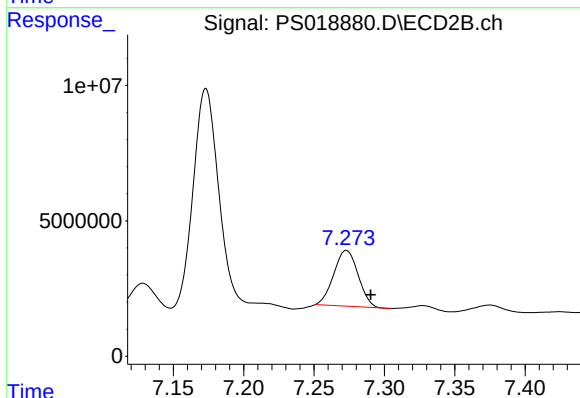
R.T.: 7.049 min
Delta R.T.: -0.027 min
Response: 3443930
Conc: 1.35 ug/ml



#7 MCPA

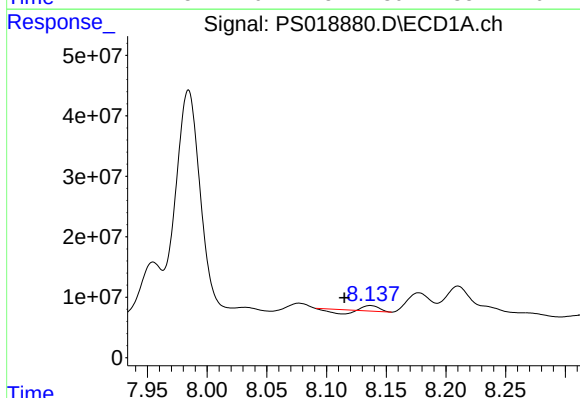
R.T.: 7.717 min
Delta R.T.: -0.025 min
Response: 107343266
Conc: 7.54 ug/ml

Instrument :
ECD_S
ClientSampleId :
TT-156-IDWSO-20220329-1



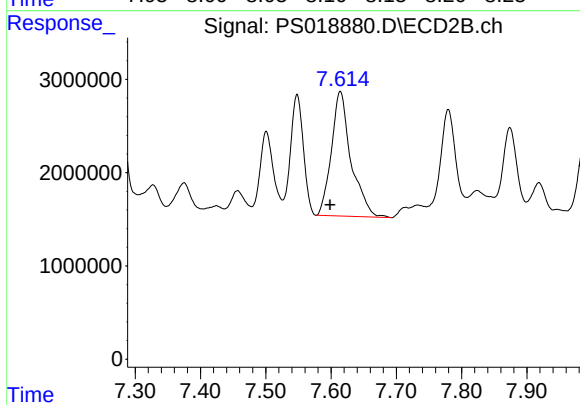
#7 MCPA

R.T.: 7.273 min
Delta R.T.: -0.017 min
Response: 24835351
Conc: 6.93 ug/ml



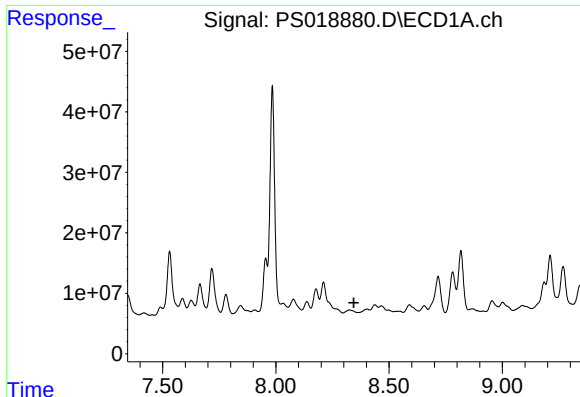
#8 DICHLORPROP

R.T.: 8.137 min
Delta R.T.: 0.022 min
Response: 1970597
Conc: N.D.



#8 DICHLORPROP

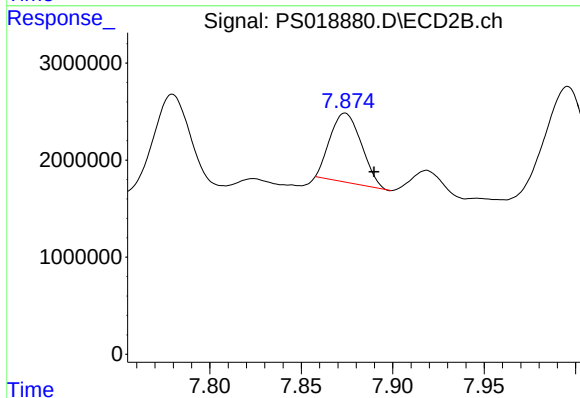
R.T.: 7.614 min
Delta R.T.: 0.016 min
Response: 27943486
Conc: 33.98 ng/ml



#9 2,4-D

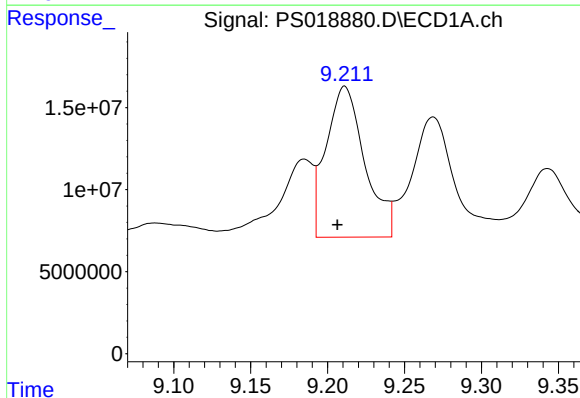
R.T.: 8.325 min
Delta R.T.: -0.020 min
Response: -3085477
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TT-156-IDWSO-20220329-1



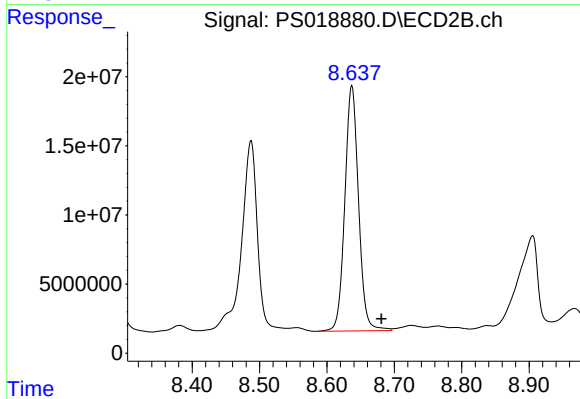
#9 2,4-D

R.T.: 7.874 min
Delta R.T.: -0.016 min
Response: 8462755
Conc: 9.16 ng/ml



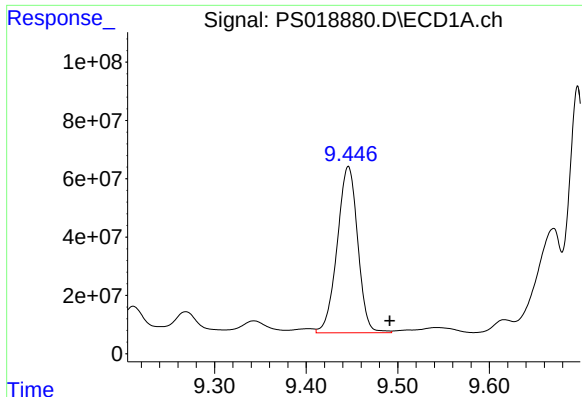
#11 2,4,5-TP (SILVEX)

R.T.: 9.211 min
Delta R.T.: 0.005 min
Response: 160304082
Conc: 7.83 ng/ml



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

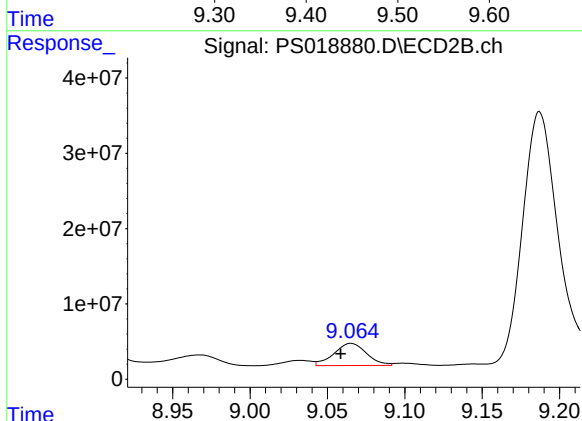
R.T.: 8.637 min
Delta R.T.: -0.044 min
Response: 250383473
Conc: 54.77 ng/ml



#12 2,4,5-T

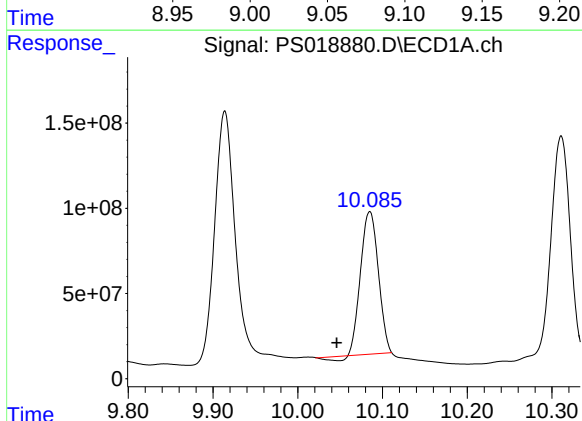
R.T.: 9.446 min
Delta R.T.: -0.045 min
Response: 888343594
Conc: 43.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
TT-156-IDWSO-20220329-1



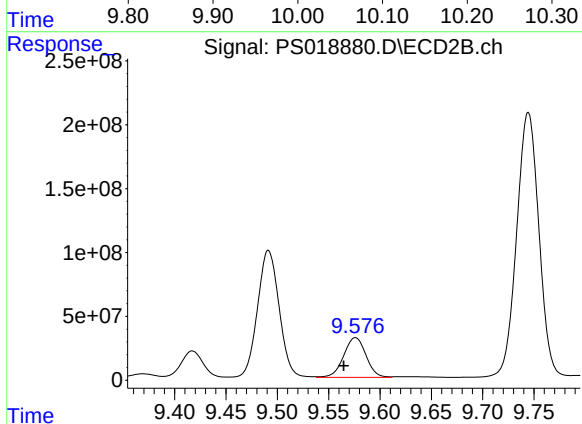
#12 2,4,5-T

R.T.: 9.065 min
Delta R.T.: 0.007 min
Response: 43364930
Conc: 10.41 ng/ml



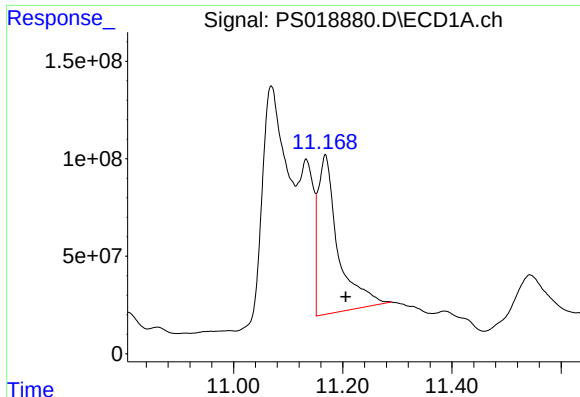
#13 2,4-DB

R.T.: 10.085 min
Delta R.T.: 0.039 min
Response: 1202636796
Conc: 354.25 ng/ml



#13 2,4-DB

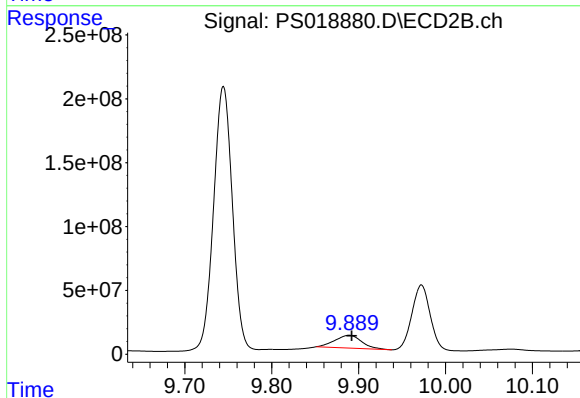
R.T.: 9.576 min
Delta R.T.: 0.011 min
Response: 472695734
Conc: 829.91 ng/ml



#14 DINOSEB

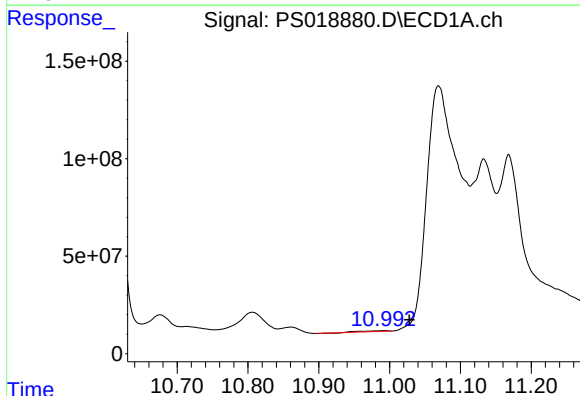
R.T.: 11.168 min
Delta R.T.: -0.037 min
Response: 2098232304
Conc: 128.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
TT-156-IDWSO-20220329-1



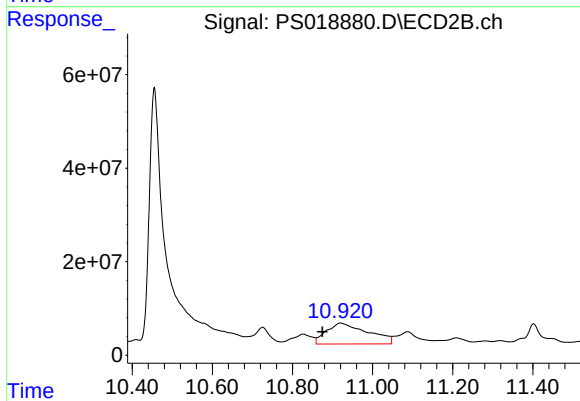
#14 DINOSEB

R.T.: 9.889 min
Delta R.T.: -0.003 min
Response: 216259776
Conc: 67.06 ng/ml



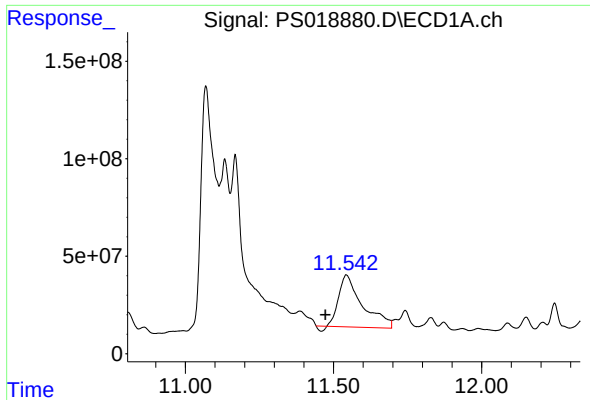
#15 Picloram

R.T.: 10.993 min
Delta R.T.: -0.035 min
Response: 10509062
Conc: N.D.



#15 Picloram

R.T.: 10.920 min
Delta R.T.: 0.045 min
Response: 323206228
Conc: 57.16 ng/ml



#16 DCPA

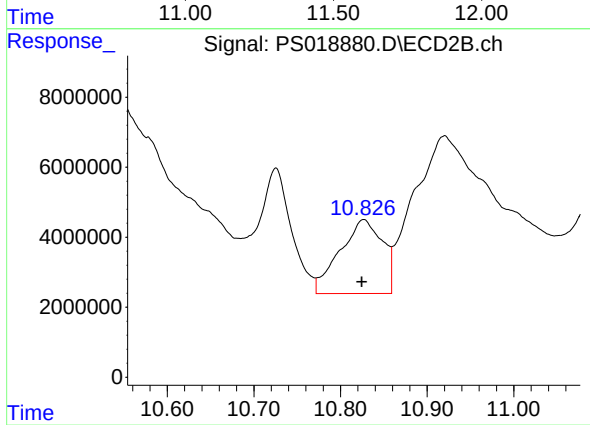
R.T.: 11.543 min
Delta R.T.: 0.070 min
Response: 1472308508
Conc: 58.49 ng/ml

Instrument :

ECD_S

ClientSampleId :

TT-156-IDWSO-20220329-1



#16 DCPA

R.T.: 10.827 min
Delta R.T.: 0.002 min
Response: 72466971
Conc: 13.30 ng/ml