

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040122\
 Data File : PS018869.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Apr 2022 18:57
 Operator : AJ\MA
 Sample : N2167-05
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 RAIL-PILE-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 01 22:53:00 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 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	7.224	6.806	1518.0E6	390.6E6	519.967	547.161
Target Compounds							
1) T	Dalapon	2.988f	2.539	253.7E6	113.9E6	55.450	122.753 #
2) T	3,5-DICHL...	6.464	6.006	-1548846	139.2E6	N.D.	126.255
3) T	4-Nitroph...	7.064	6.405	81945945	8783246	71.788	20.678 #
5) T	DICAMBA	7.406	6.970	23201155	3570237	1.845	1.122 #
6) T	MCPD	7.584	7.058	4970716	1148764	<MDL	<MDL #
7) T	MCPA	7.730	7.327	30844478	3845909	2.167	1.073 #
8) T	DICHLORPROP	8.141	7.615	-1908475	24896373	N.D.	30.274
9) T	2,4-D	8.400f	7.900	9358114	17379668	2.342	18.804 #
10) T	Pentachlo...	8.649	8.319	-885800	7102587	N.D.	<MDL
11) T	2,4,5-TP ...	9.194	8.702	3920490	10908824	<MDL	2.386 #
12) T	2,4,5-T	9.493	9.064	4002030	9371404	<MDL	2.250 #
13) T	2,4-DB	10.084	9.576	1292.4E6	473.3E6	380.685	830.952 #
14) T	DINOSEB	11.167	9.883	2000.0E6	210.8E6	122.500	65.375 #
15) T	Picloram	11.070f	10.885	3618.4E6	111.7E6	129.331	19.750 #
16) T	DCPA	11.488	10.826	-6053856	75689003	N.D.	13.886

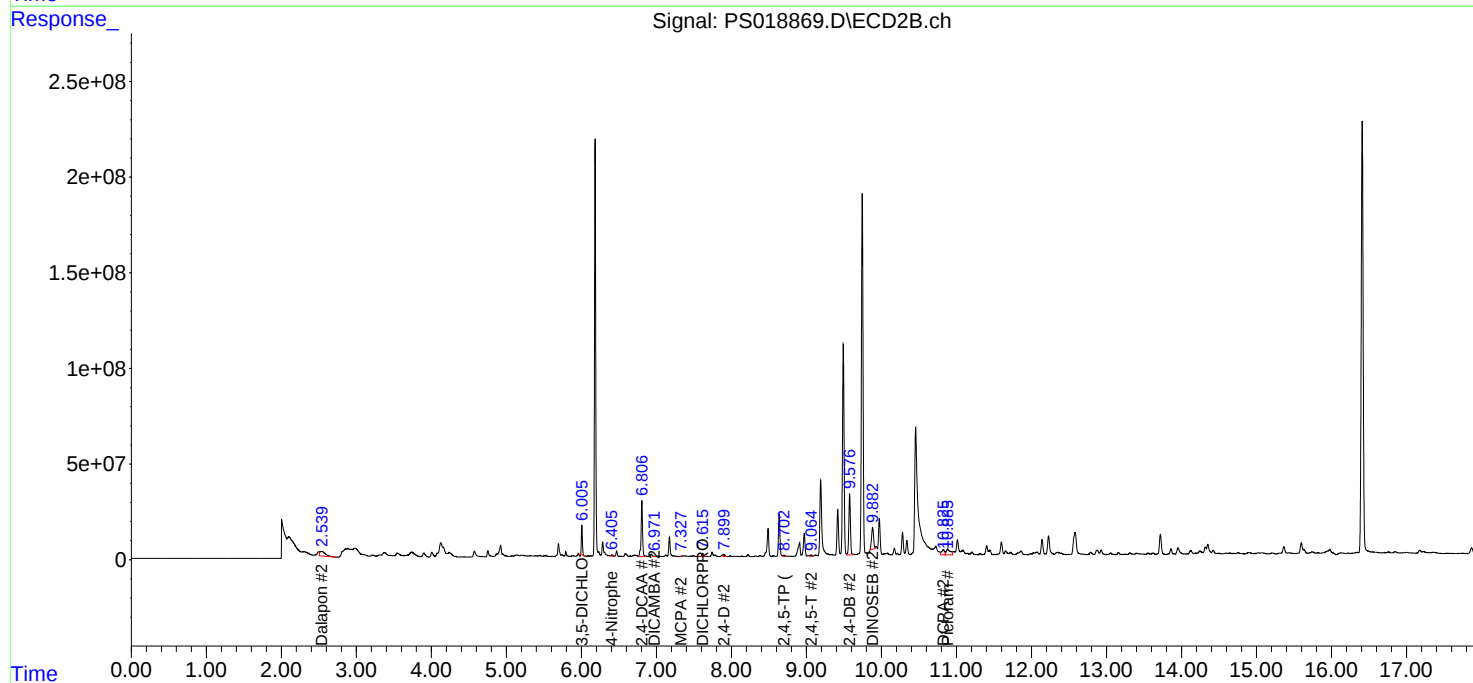
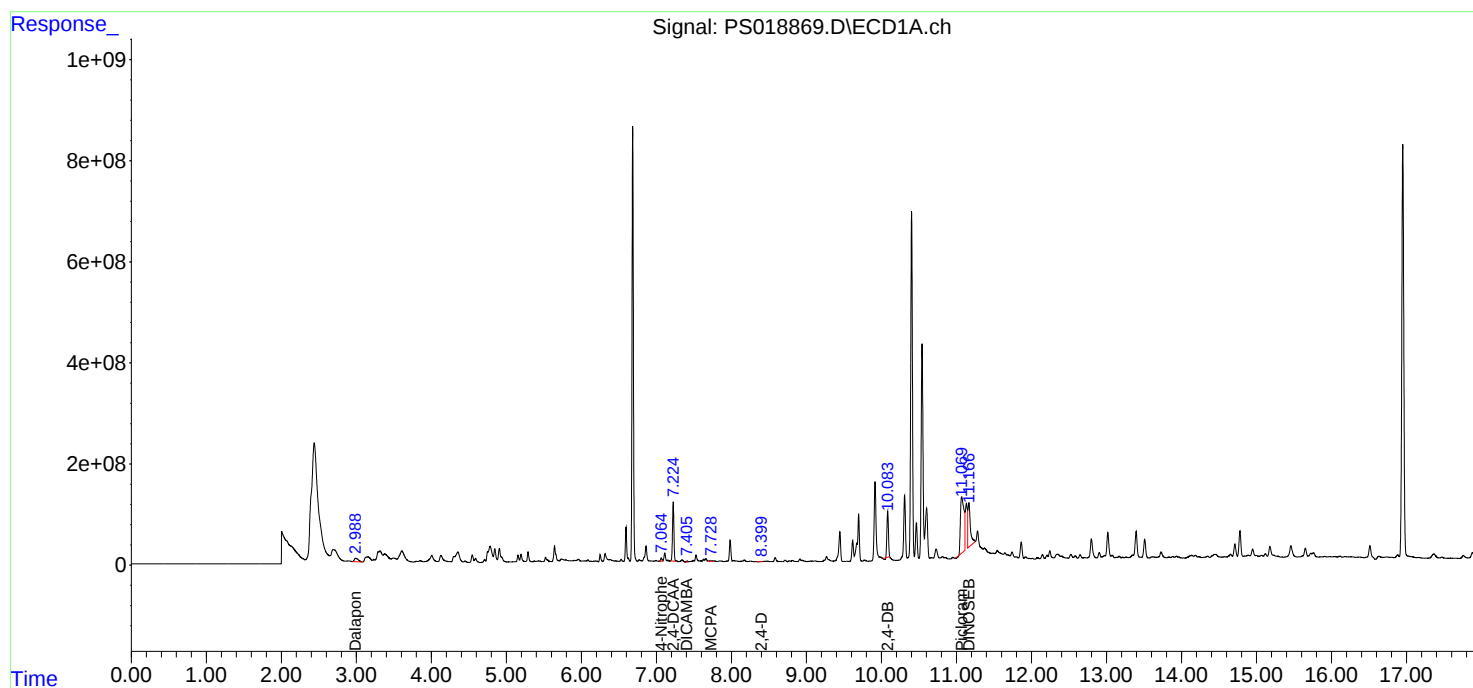
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

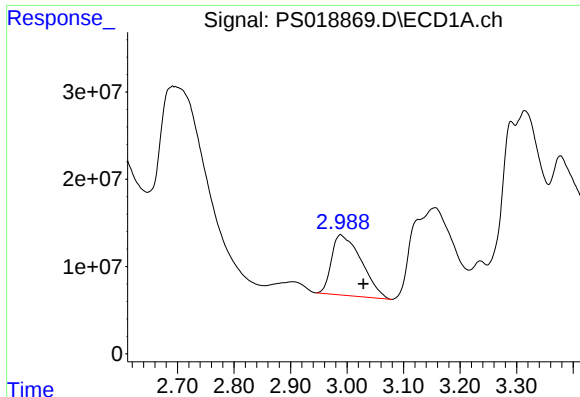
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040122\
Data File : PS018869.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Apr 2022 18:57
Operator : AJ\MA
Sample : N2167-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
RAIL-PILE-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 01 22:53:00 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

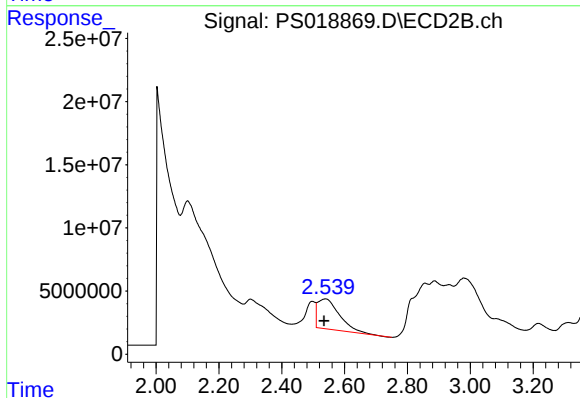




#1 Dalapon

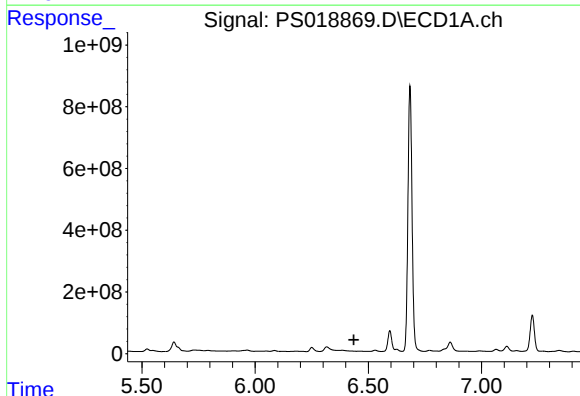
R.T.: 2.988 min
Delta R.T.: -0.041 min
Response: 253655758
Conc: 55.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
RAIL-PILE-2



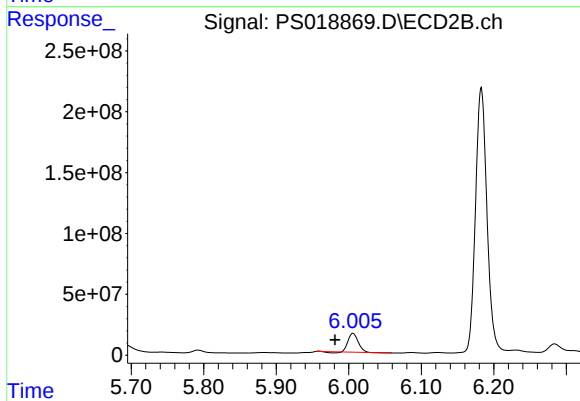
#1 Dalapon

R.T.: 2.539 min
Delta R.T.: 0.004 min
Response: 113856797
Conc: 122.75 ng/ml



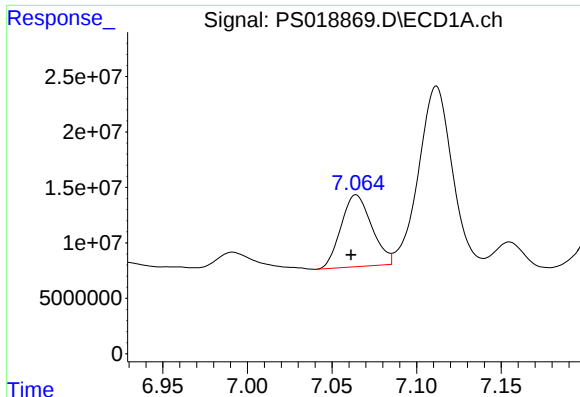
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.464 min
Delta R.T.: 0.028 min
Response: -1548846
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

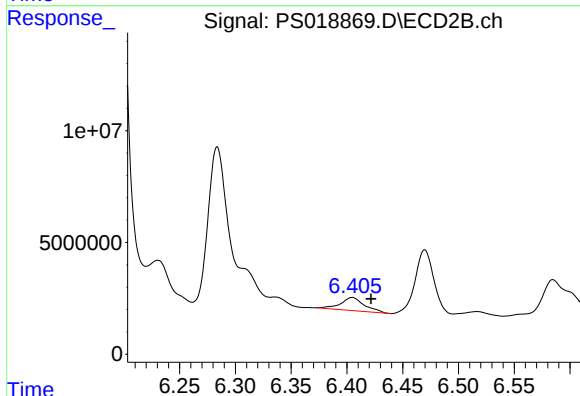
R.T.: 6.006 min
Delta R.T.: 0.025 min
Response: 139211927
Conc: 126.26 ng/ml



#3 4-Nitrophenol

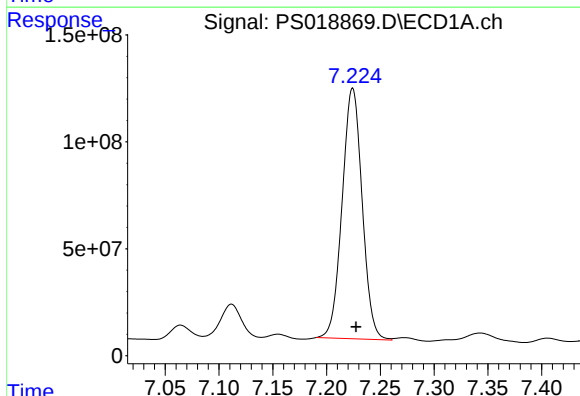
R.T.: 7.064 min
Delta R.T.: 0.003 min
Response: 81945945
Conc: 71.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
RAIL-PILE-2



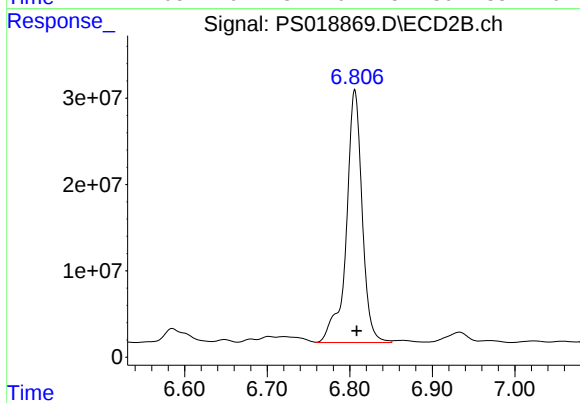
#3 4-Nitrophenol

R.T.: 6.405 min
Delta R.T.: -0.017 min
Response: 8783246
Conc: 20.68 ng/ml



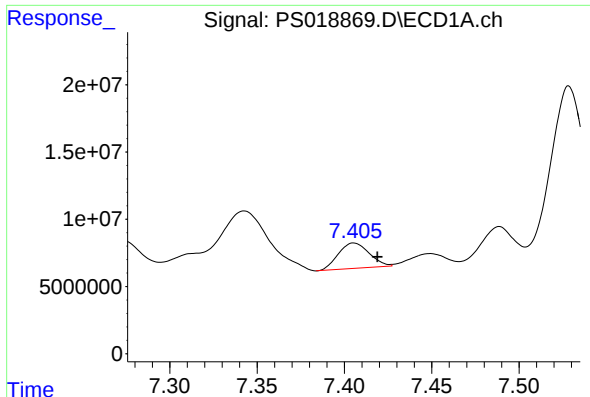
#4 2,4-DCAA

R.T.: 7.224 min
Delta R.T.: -0.003 min
Response: 1518021148
Conc: 519.97 ng/ml



#4 2,4-DCAA

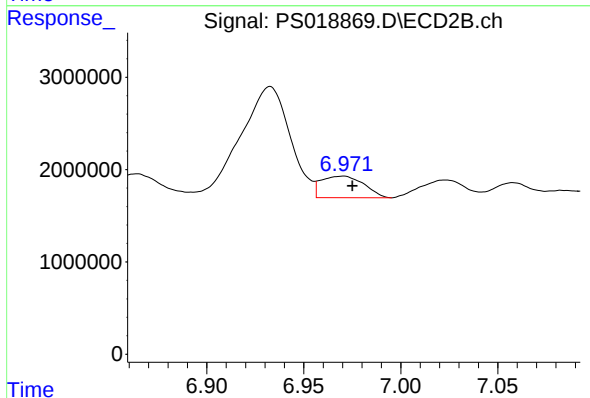
R.T.: 6.806 min
Delta R.T.: -0.002 min
Response: 390641294
Conc: 547.16 ng/ml



#5 DICAMBA

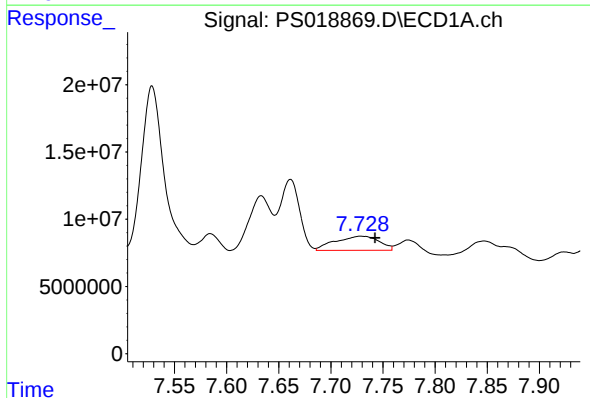
R.T.: 7.406 min
Delta R.T.: -0.013 min
Response: 23201155
Conc: 1.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
RAIL-PILE-2



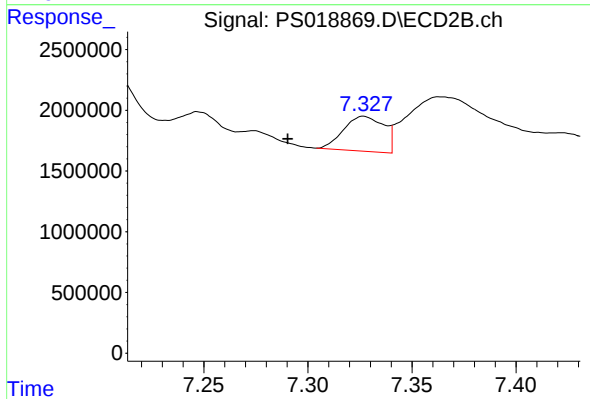
#5 DICAMBA

R.T.: 6.970 min
Delta R.T.: -0.005 min
Response: 3570237
Conc: 1.12 ng/ml



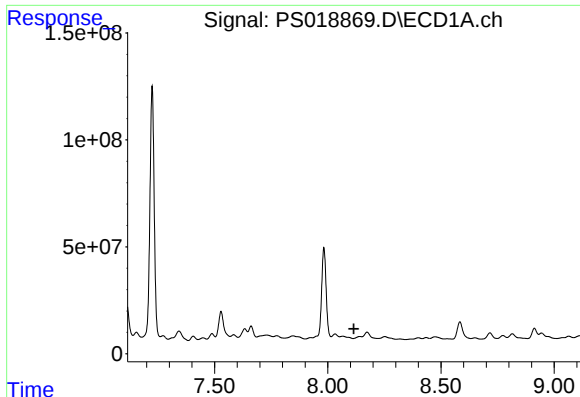
#7 MCPA

R.T.: 7.730 min
Delta R.T.: -0.013 min
Response: 30844478
Conc: 2.17 ug/ml



#7 MCPA

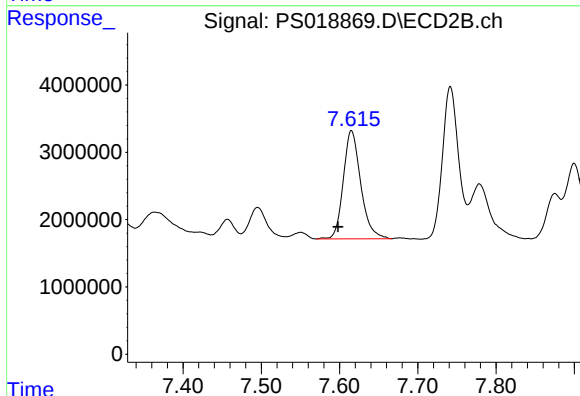
R.T.: 7.327 min
Delta R.T.: 0.037 min
Response: 3845909
Conc: 1.07 ug/ml



#8 DICHLORPROP

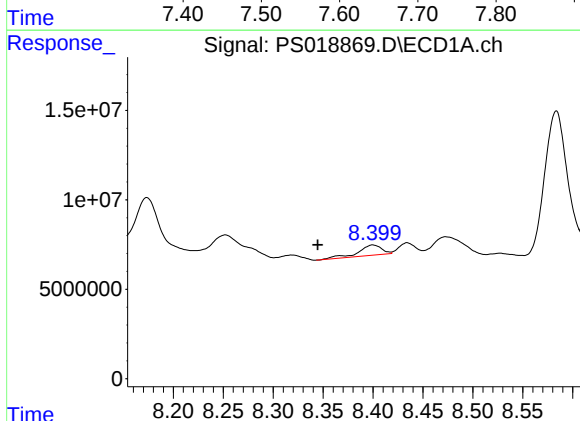
R.T.: 8.141 min
Delta R.T.: 0.026 min
Response: -1908475
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
RAIL-PILE-2



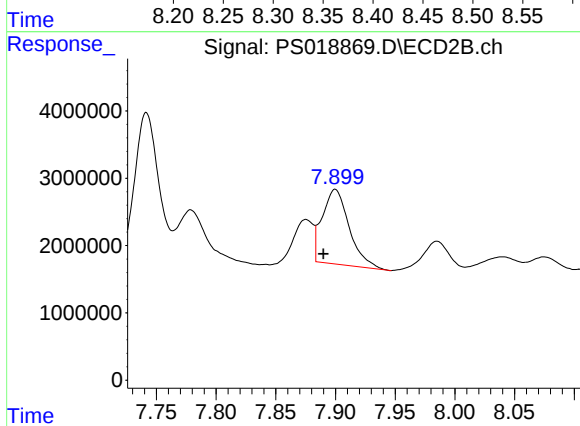
#8 DICHLORPROP

R.T.: 7.615 min
Delta R.T.: 0.017 min
Response: 24896373
Conc: 30.27 ng/ml



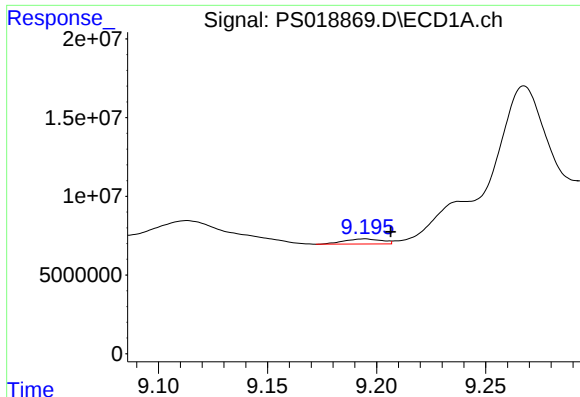
#9 2,4-D

R.T.: 8.400 min
Delta R.T.: 0.055 min
Response: 9358114
Conc: 2.34 ng/ml



#9 2,4-D

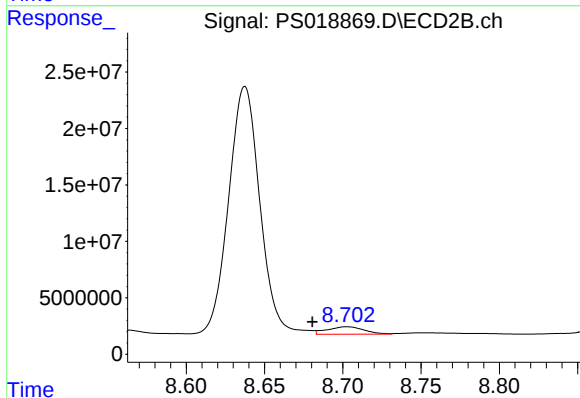
R.T.: 7.900 min
Delta R.T.: 0.010 min
Response: 17379668
Conc: 18.80 ng/ml



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

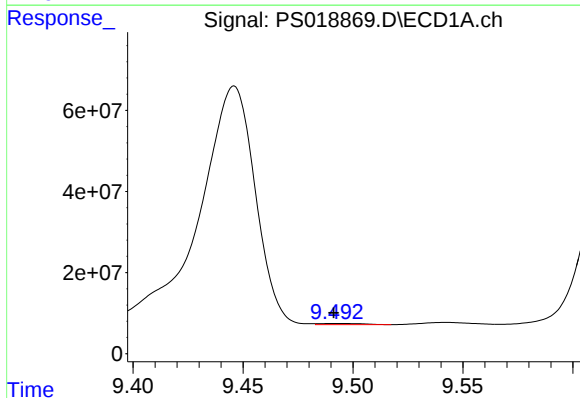
R.T.: 9.194 min
Delta R.T.: -0.012 min
Response: 3920490
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
RAIL-PILE-2



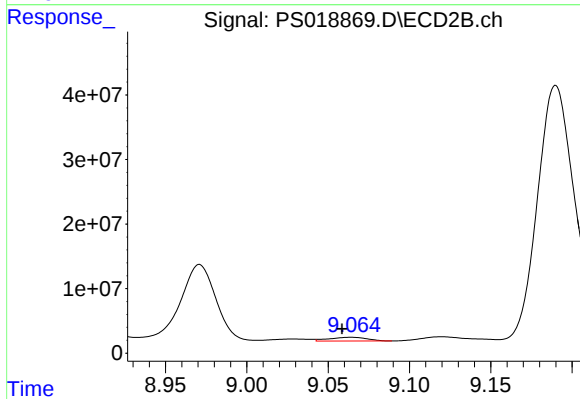
#11 2,4,5-TP (SILVEX)

R.T.: 8.702 min
Delta R.T.: 0.022 min
Response: 10908824
Conc: 2.39 ng/ml



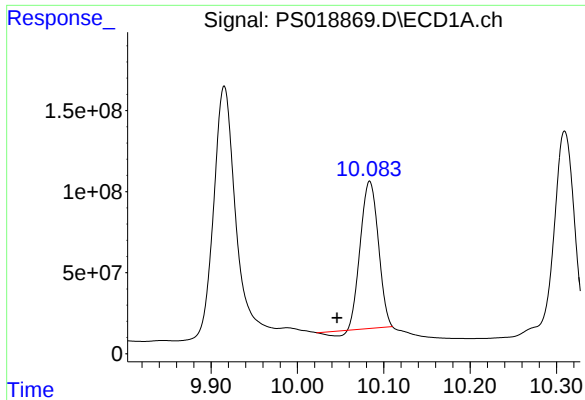
#12 2,4,5-T

R.T.: 9.493 min
Delta R.T.: 0.002 min
Response: 4002030
Conc: N.D.



#12 2,4,5-T

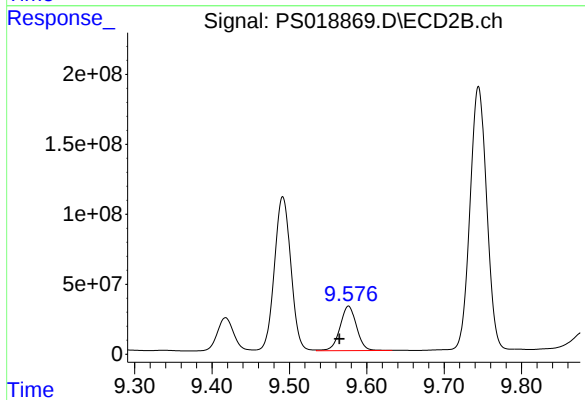
R.T.: 9.064 min
Delta R.T.: 0.005 min
Response: 9371404
Conc: 2.25 ng/ml



#13 2,4-DB

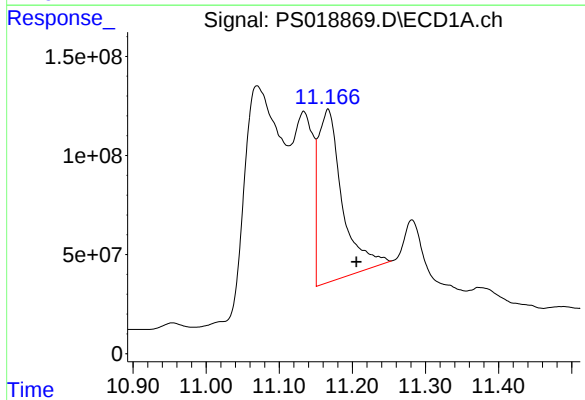
R.T.: 10.084 min
Delta R.T.: 0.038 min
Response: 1292382272
Conc: 380.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
RAIL-PILE-2



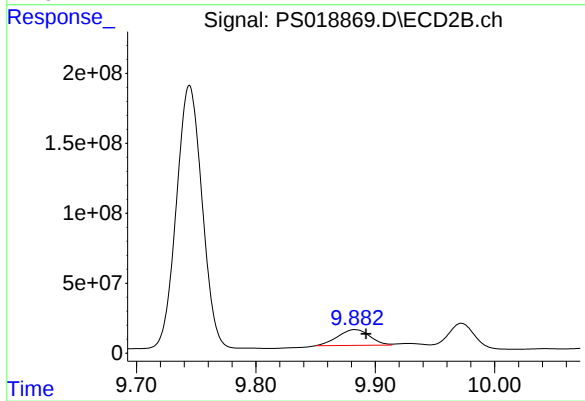
#13 2,4-DB

R.T.: 9.576 min
Delta R.T.: 0.012 min
Response: 473289095
Conc: 830.95 ng/ml



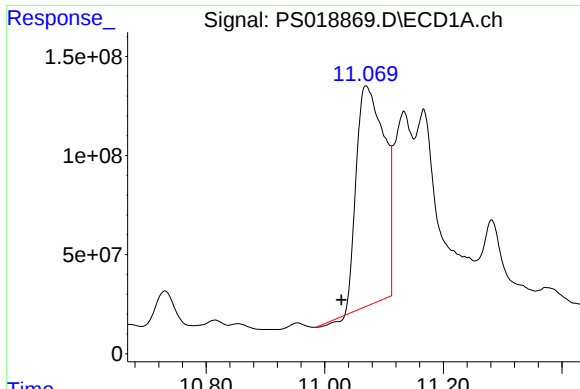
#14 DINOSEB

R.T.: 11.167 min
Delta R.T.: -0.039 min
Response: 1999982873
Conc: 122.50 ng/ml



#14 DINOSEB

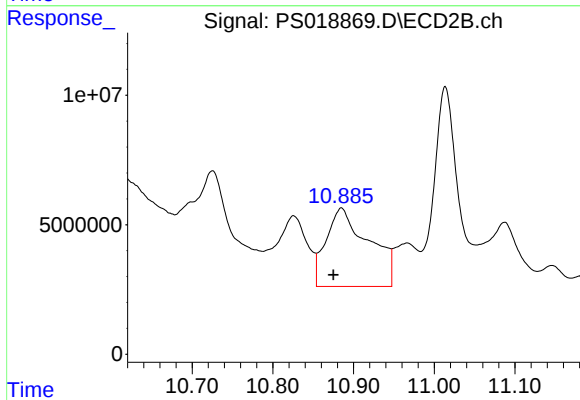
R.T.: 9.883 min
Delta R.T.: -0.009 min
Response: 210823777
Conc: 65.38 ng/ml



#15 Picloram

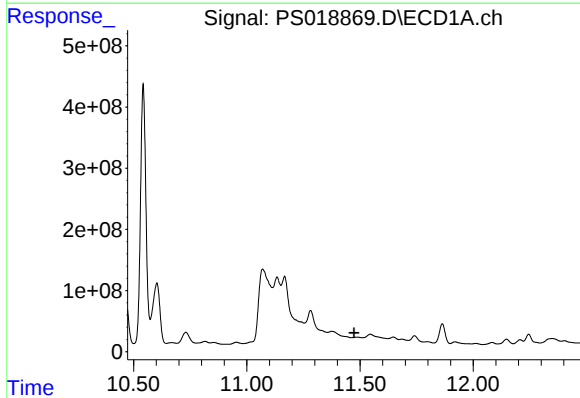
R.T.: 11.070 min
Delta R.T.: 0.042 min
Response: 3618436048
Conc: 129.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
RAIL-PILE-2



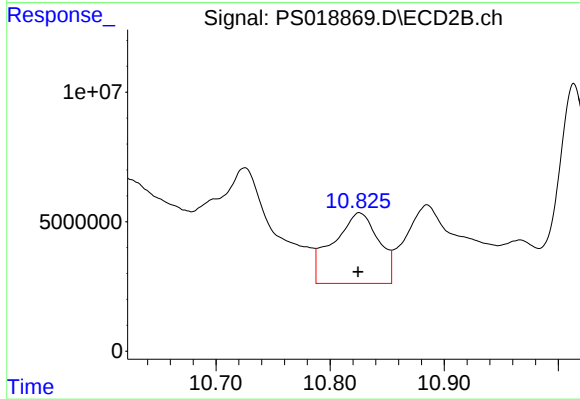
#15 Picloram

R.T.: 10.885 min
Delta R.T.: 0.010 min
Response: 111669137
Conc: 19.75 ng/ml



#16 DCPA

R.T.: 11.488 min
Delta R.T.: 0.014 min
Response: -6053856
Conc: N.D.



#16 DCPA

R.T.: 10.826 min
Delta R.T.: 0.001 min
Response: 75689003
Conc: 13.89 ng/ml