

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061521\
 Data File : PS015658.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jun 2021 16:28
 Operator : DD\AJ
 Sample : M2651-01
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 CON-ED-EXCAVATION

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 16 18:23:39 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061521.M
 Quant Title : 8080.M
 QLast Update : Tue Jun 15 18:15:49 2021
 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	7.191	6.770	484.8E6	132.5E6	291.790	262.983
Target Compounds							
1) T	Dalapon	2.980	2.485	43706337	22348186	21.654	34.409 #
2) T	3,5-DICHL...	0.000	5.985	0	75986385	N.D.	100.756
5) T	DICAMBA	7.370	0.000	22766881	0	3.541	N.D. #
6) T	MCP	7.552	0.000	23345123	0	4.299	N.D. #
7) T	MCPA	7.676	7.230	31170617	13533595	3.982	5.275 #
8) T	DICHLORPROP	8.088	0.000	15690249	0	9.909	N.D. #
9) T	2,4-D	8.367f	7.877	48524845	5329815	27.688	8.592 #
10) T	Pentachlo...	8.600	8.336f	11214447	7623707	<MDL	1.085 #
12) T	2,4,5-T	9.440	0.000	4939627	0	<MDL	N.D. #
13) T	2,4-DB	9.998	0.000	42615205	0	20.833	N.D. #
14) T	DINOSEB	11.125	9.864	174.0E6	38378810	26.874	19.055 #
15) T	Picloram	10.950	10.830	215.1E6	36034979	15.732	8.568 #
16) T	DCPA	11.449	10.771	57170496	14670396	4.322	3.489

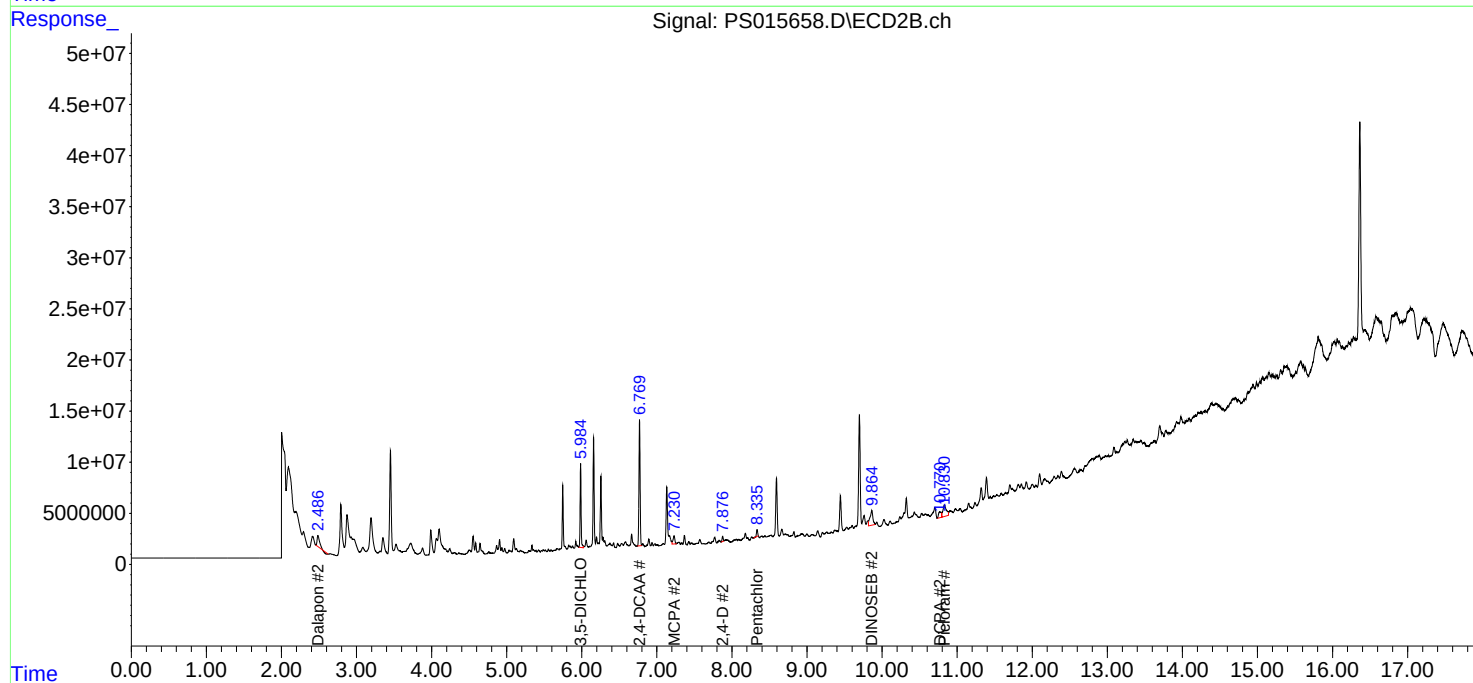
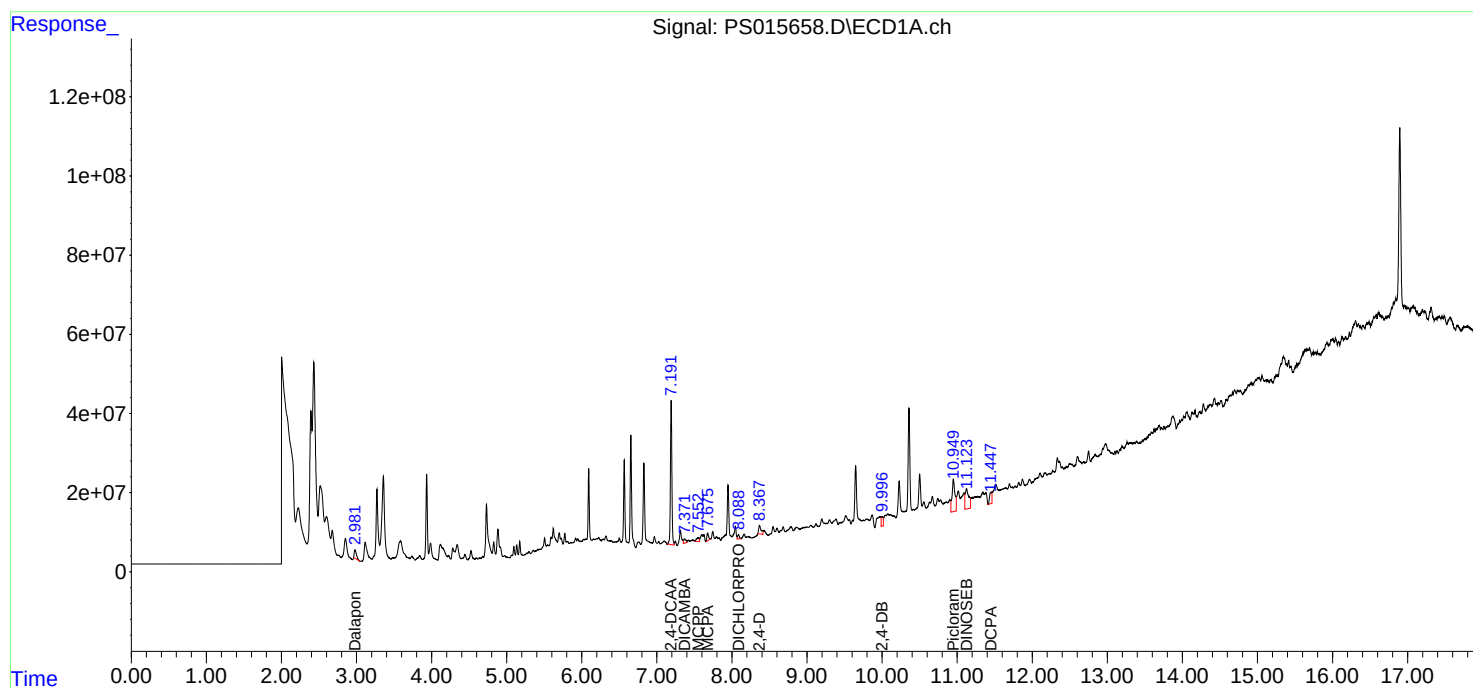
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

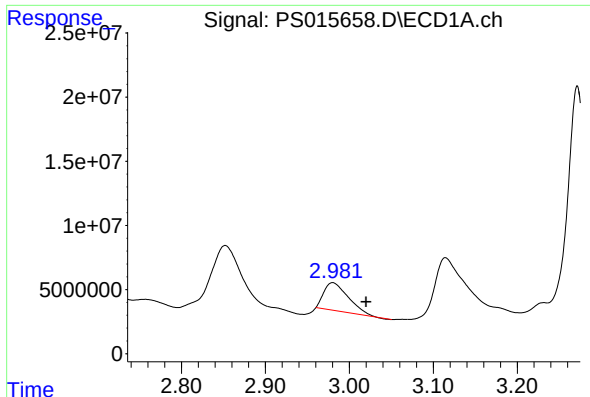
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061521\
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Quant Time: Jun 16 18:23:39 2021
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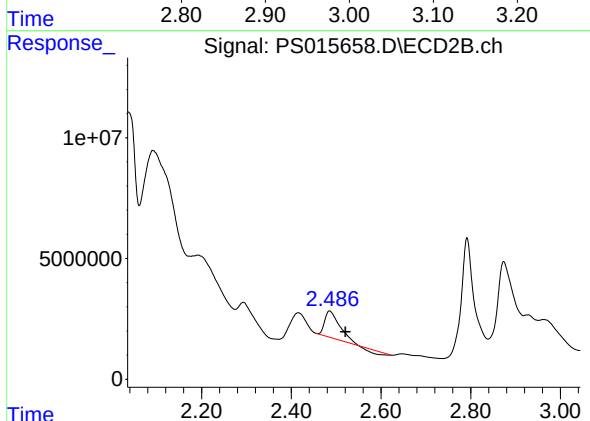




#1 Dalapon

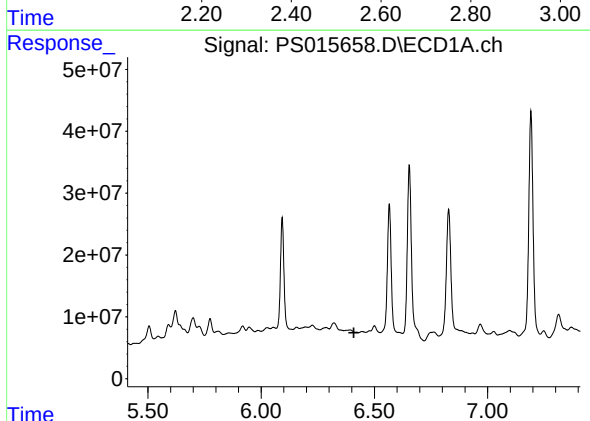
R.T.: 2.980 min
Delta R.T.: -0.040 min
Response: 43706337
Conc: 21.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
CON-ED-EXCAVATION



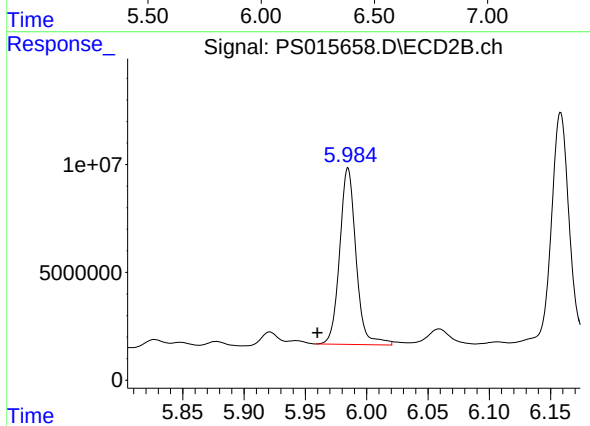
#1 Dalapon

R.T.: 2.485 min
Delta R.T.: -0.035 min
Response: 22348186
Conc: 34.41 ng/ml



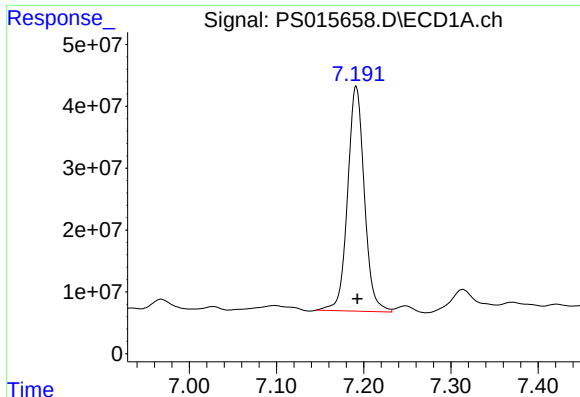
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 6.410 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

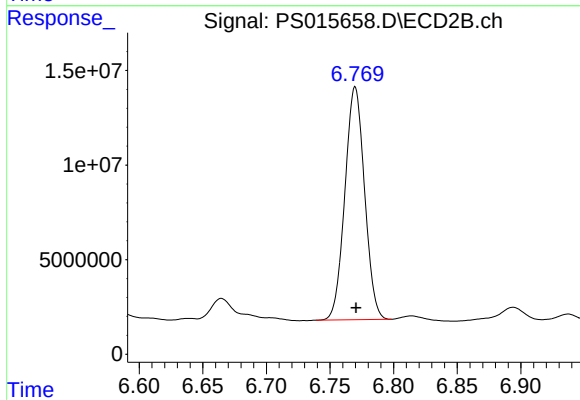
R.T.: 5.985 min
Delta R.T.: 0.025 min
Response: 75986385
Conc: 100.76 ng/ml



#4 2,4-DCAA

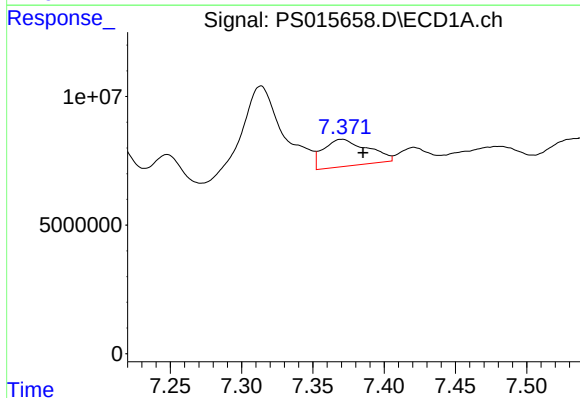
R.T.: 7.191 min
Delta R.T.: -0.002 min
Response: 484793301
Conc: 291.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
CON-ED-EXCAVATION



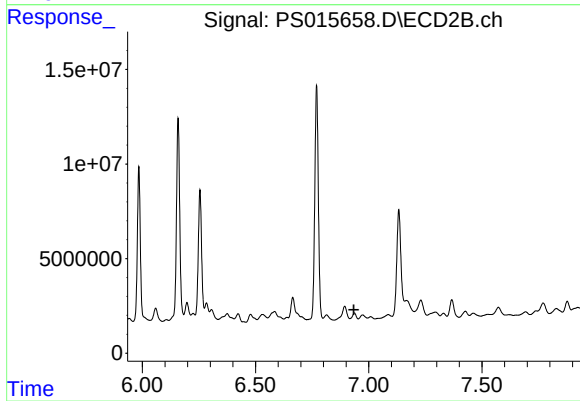
#4 2,4-DCAA

R.T.: 6.770 min
Delta R.T.: 0.000 min
Response: 132504245
Conc: 262.98 ng/ml



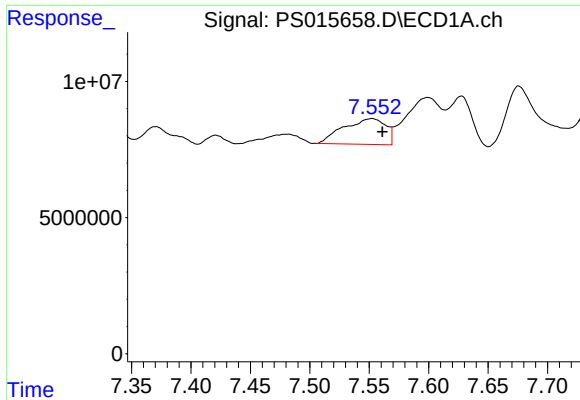
#5 DICAMBA

R.T.: 7.370 min
Delta R.T.: -0.015 min
Response: 22766881
Conc: 3.54 ng/ml



#5 DICAMBA

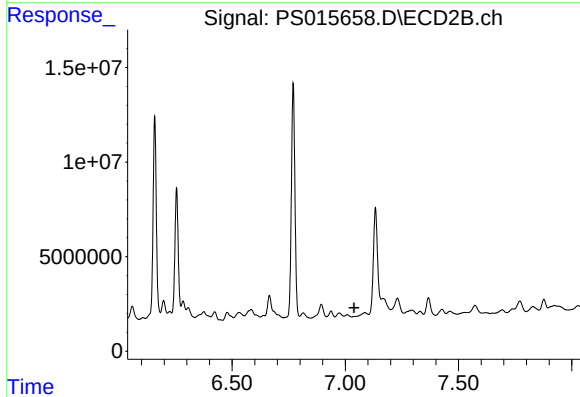
R.T.: 0.000 min
Exp R.T.: 6.935 min
Response: 0
Conc: N.D.



#6 MCPP

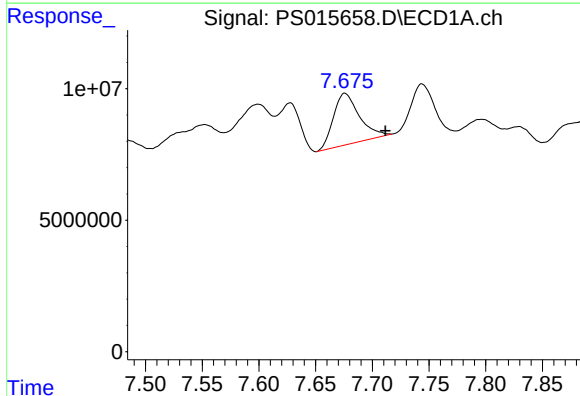
R.T.: 7.552 min
Delta R.T.: -0.009 min
Response: 23345123
Conc: 4.30 ug/ml

Instrument :
ECD_S
ClientSampleId :
CON-ED-EXCAVATION



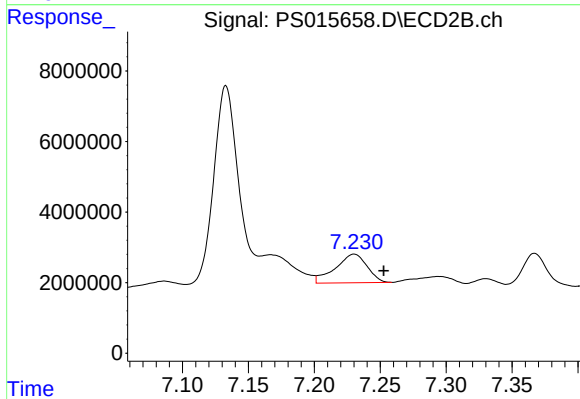
#6 MCPP

R.T.: 0.000 min
Exp R.T.: 7.038 min
Response: 0
Conc: N.D.



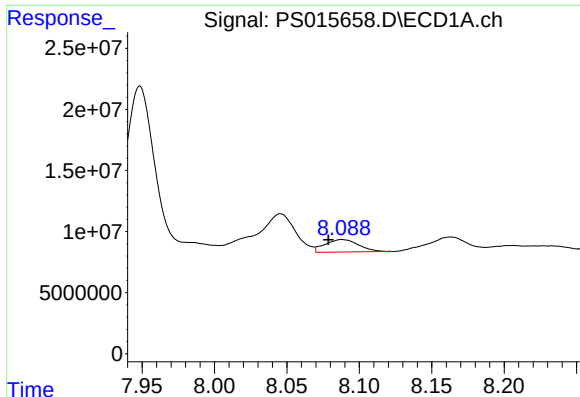
#7 MCPA

R.T.: 7.676 min
Delta R.T.: -0.035 min
Response: 31170617
Conc: 3.98 ug/ml



#7 MCPA

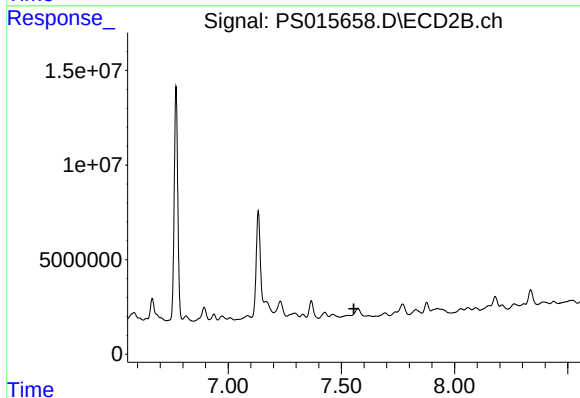
R.T.: 7.230 min
Delta R.T.: -0.022 min
Response: 13533595
Conc: 5.28 ug/ml



#8 DICHLORPROP

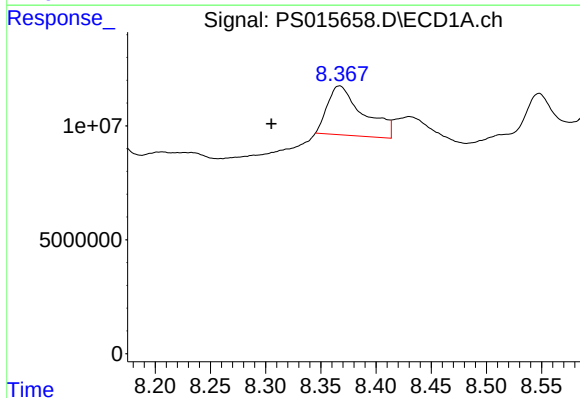
R.T.: 8.088 min
Delta R.T.: 0.010 min
Response: 15690249
Conc: 9.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
CON-ED-EXCAVATION



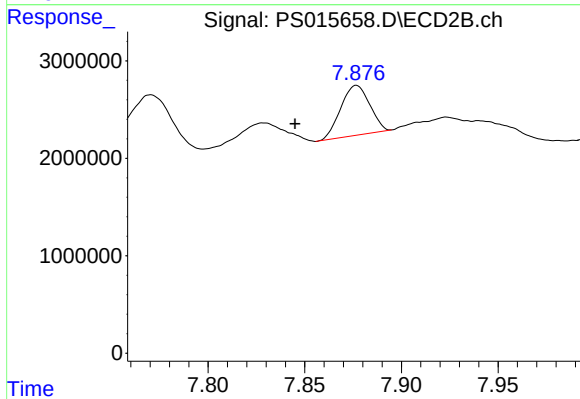
#8 DICHLORPROP

R.T.: 0.000 min
Exp R.T. : 7.555 min
Response: 0
Conc: N.D.



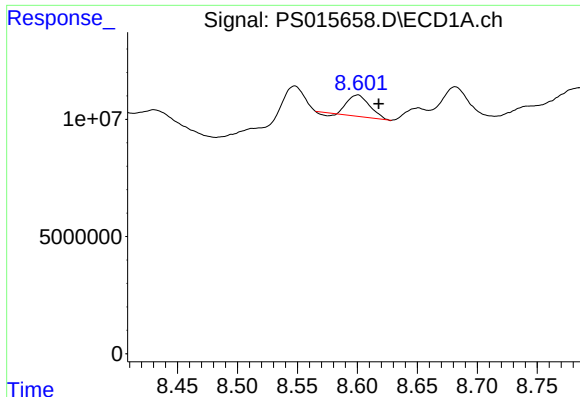
#9 2,4-D

R.T.: 8.367 min
Delta R.T.: 0.062 min
Response: 48524845
Conc: 27.69 ng/ml



#9 2,4-D

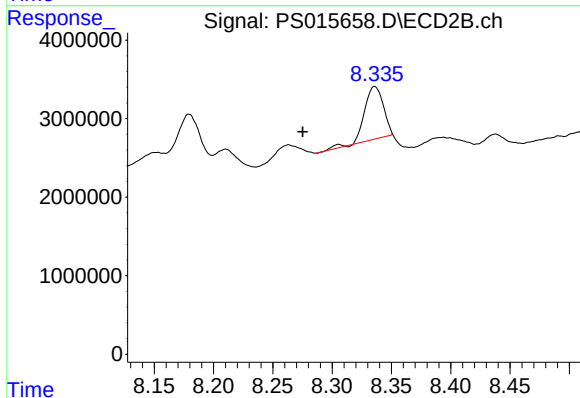
R.T.: 7.877 min
Delta R.T.: 0.032 min
Response: 5329815
Conc: 8.59 ng/ml



#10 Pentachlorophenol

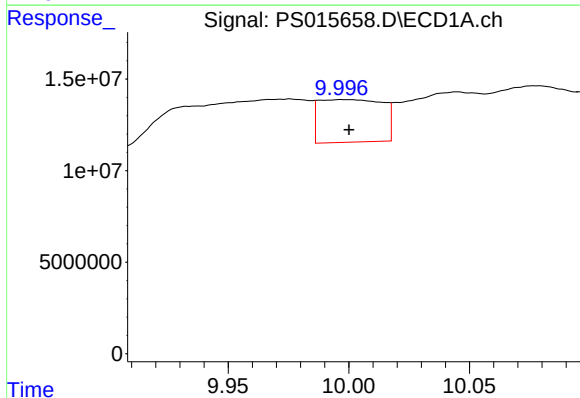
R.T.: 8.600 min
Delta R.T.: -0.018 min
Response: 11214447
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
CON-ED-EXCAVATION



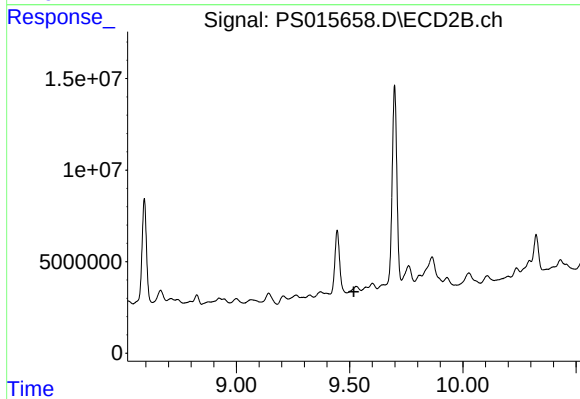
#10 Pentachlorophenol

R.T.: 8.336 min
Delta R.T.: 0.061 min
Response: 7623707
Conc: 1.09 ng/ml



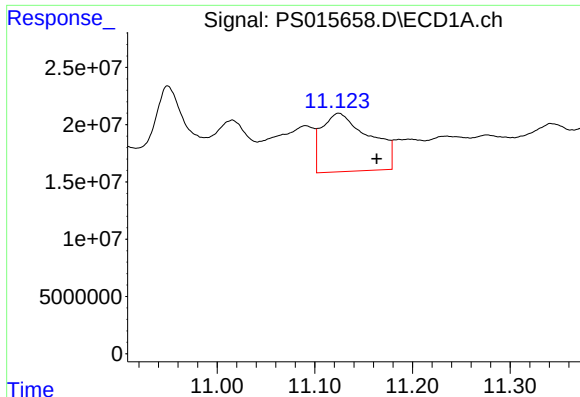
#13 2,4-DB

R.T.: 9.998 min
Delta R.T.: -0.002 min
Response: 42615205
Conc: 20.83 ng/ml



#13 2,4-DB

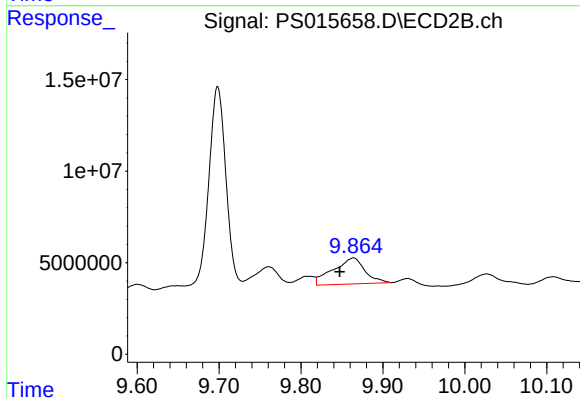
R.T.: 0.000 min
Exp R.T.: 9.519 min
Response: 0
Conc: N.D.



#14 DINoseb

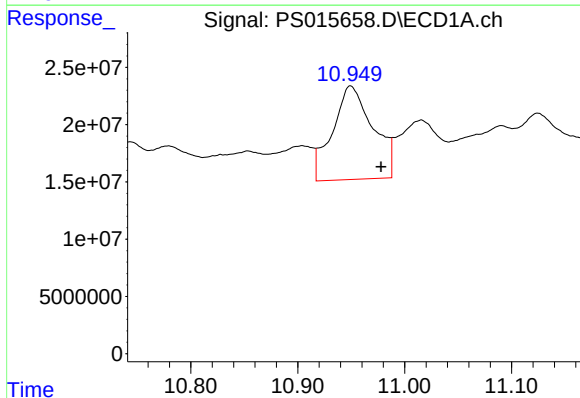
R.T.: 11.125 min
Delta R.T.: -0.039 min
Response: 174048908
Conc: 26.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
CON-ED-EXCAVATION



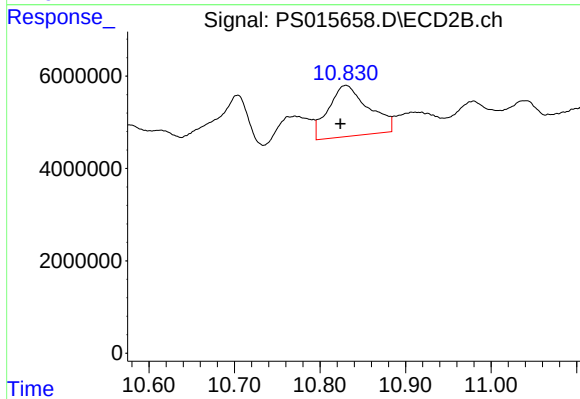
#14 DINoseb

R.T.: 9.864 min
Delta R.T.: 0.017 min
Response: 38378810
Conc: 19.05 ng/ml



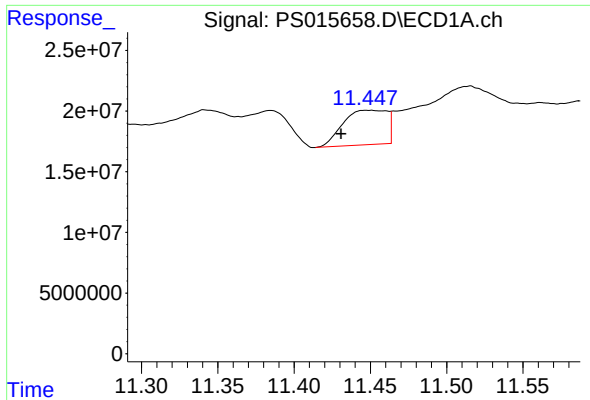
#15 Picloram

R.T.: 10.950 min
Delta R.T.: -0.028 min
Response: 215071245
Conc: 15.73 ng/ml



#15 Picloram

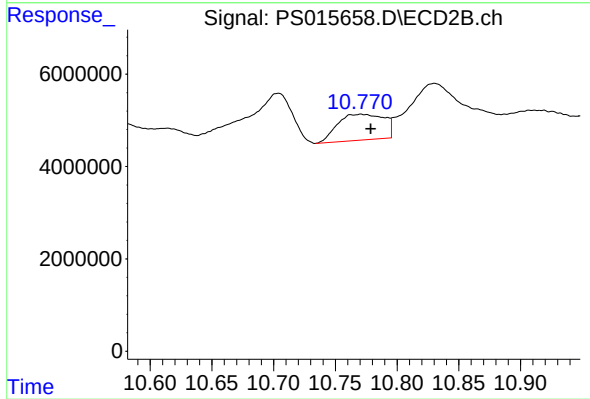
R.T.: 10.830 min
Delta R.T.: 0.006 min
Response: 36034979
Conc: 8.57 ng/ml



#16 DCPA

R.T.: 11.449 min
Delta R.T.: 0.018 min
Response: 57170496
Conc: 4.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
CON-ED-EXCAVATION



#16 DCPA

R.T.: 10.771 min
Delta R.T.: -0.008 min
Response: 14670396
Conc: 3.49 ng/ml