

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080620\
 Data File : PS011651.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2020 23:10
 Operator : DD\AJ
 Sample : L3548-01
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 07 01:58:42 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 13 16:10:29 2020
 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	7.221	6.916	237.1E6	122.2E6	244.350	217.016
Target Compounds							
1) T	Dalapon	2.989	2.586	41579897	165.2E6	34.553	215.231 #
2) T	3,5-DICHL...	6.506	6.098	6840555	48848413	5.112	58.164 #
3) T	4-Nitroph...	7.126	6.551	10425655	3125341	23.649	9.532 #
5) T	DICAMBA	0.000	7.126	0	941051	N.D.	<MDL
6) T	MCPD	7.575	7.188	6160423	1412923	2.034	<MDL #
7) T	MCPA	7.768	7.378	28317671	47483567	6.640	16.474 #
8) T	DICHLORPROP	0.000	7.698	0	2099370	N.D.	3.488
9) T	2,4-D	8.342	7.983	5681996	9302905	5.974	12.409 #
10) T	Pentachlo...	8.644	8.433	20736516	27224317	1.569	3.906 #
11) T	2,4,5-TP ...	9.232	8.762	48422778	99537803	9.144	32.558 #
12) T	2,4,5-T	9.549	9.167	112.2E6	15796400	22.237	5.208 #
13) T	2,4-DB	0.000	9.675	0	7174116	N.D.	16.782
14) T	DINOSEB	11.158	10.029	73636943	67526456	19.103	31.482 #
15) T	Picloram	10.982	11.024	360.2E6	30438021	57.082	6.960 #
16) T	DCPA	11.454	10.944	41759476	6092993	6.481	1.611 #

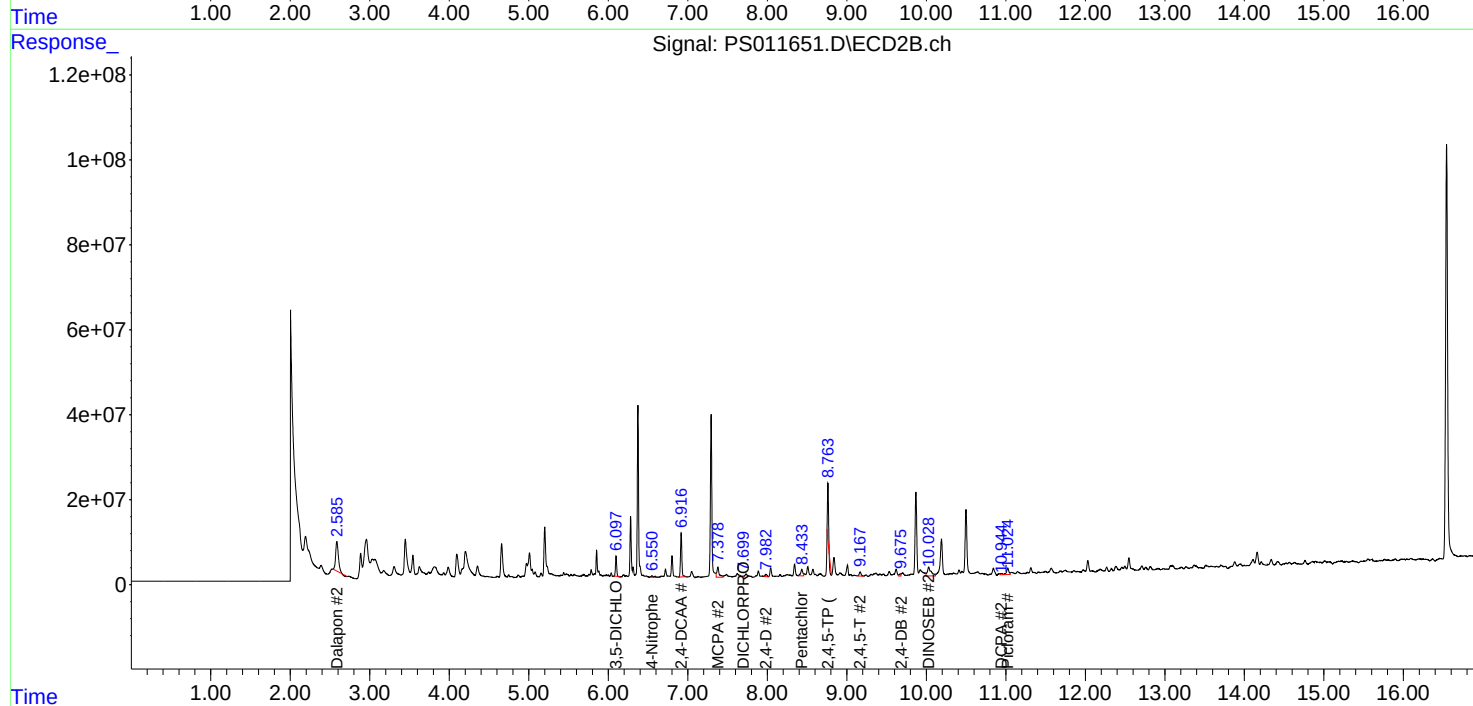
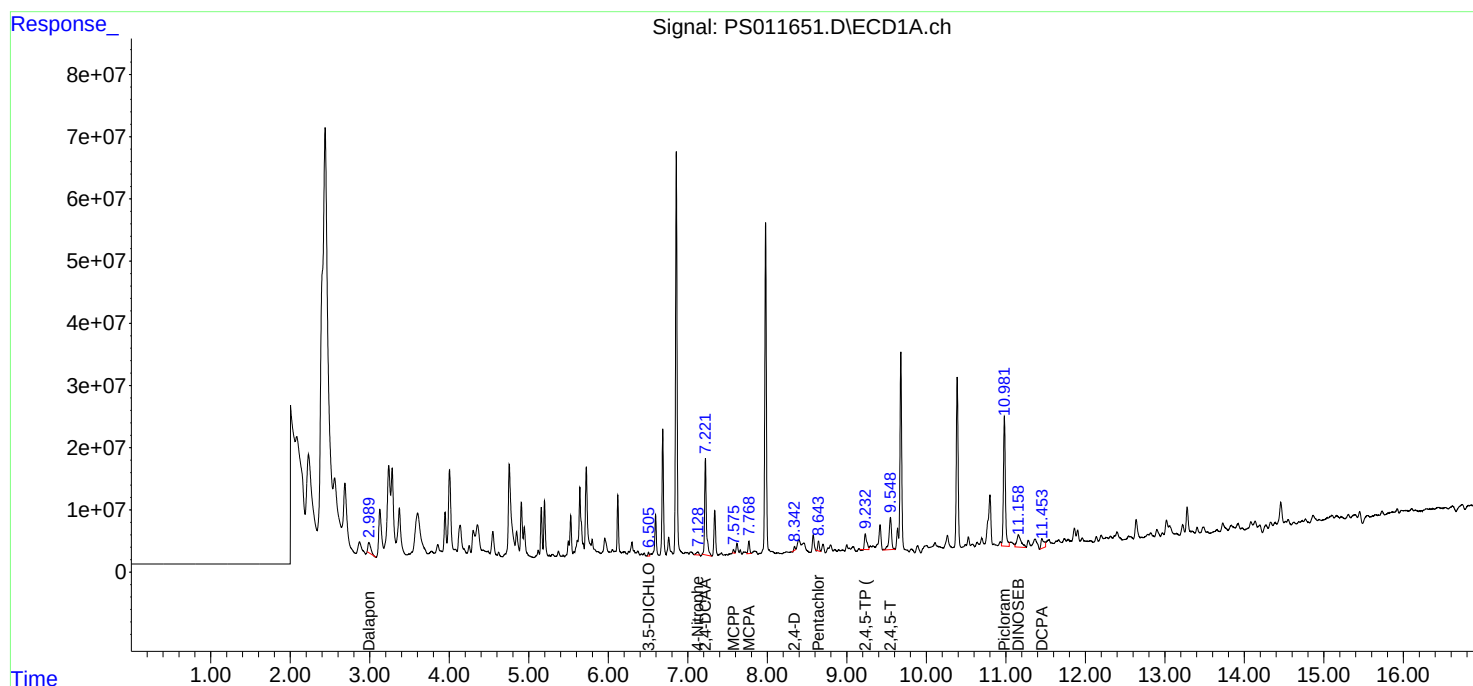
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

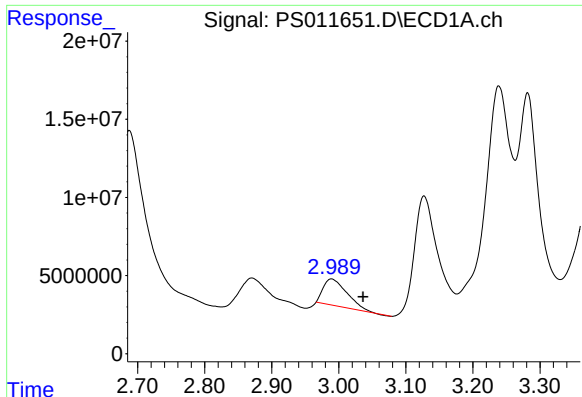
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Quant Time: Aug 07 01:58:42 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

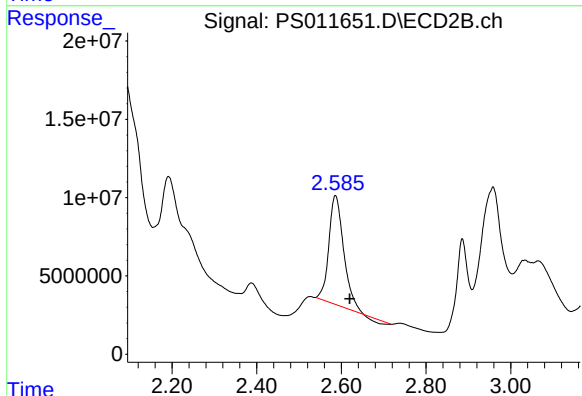




#1 Dalapon

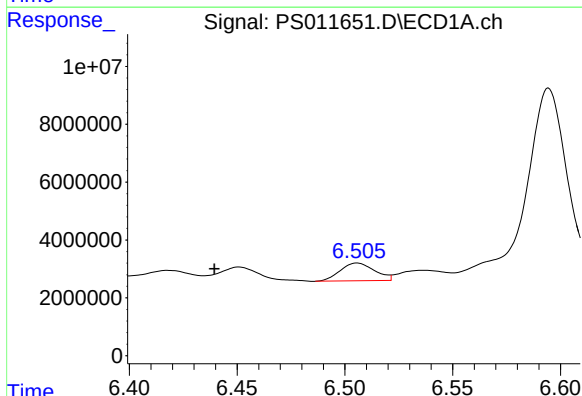
R.T.: 2.989 min
Delta R.T.: -0.047 min
Response: 41579897
Conc: 34.55 ng/ml

Instrument :
ECD_S
ClientSampleId :



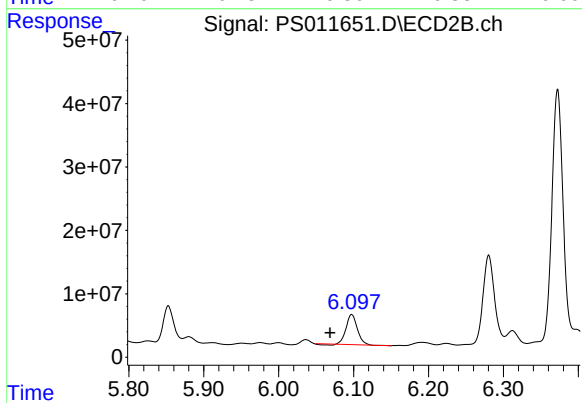
#1 Dalapon

R.T.: 2.586 min
Delta R.T.: -0.034 min
Response: 165226746
Conc: 215.23 ng/ml



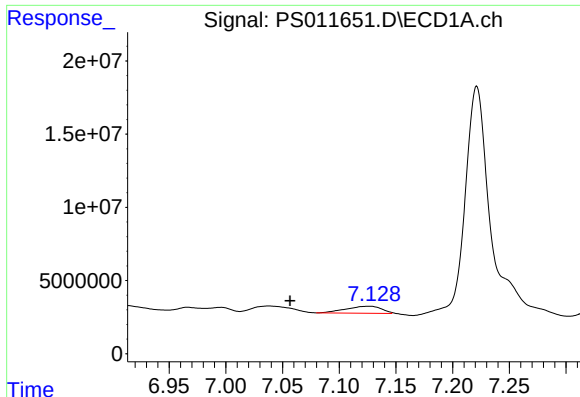
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.506 min
Delta R.T.: 0.066 min
Response: 6840555
Conc: 5.11 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

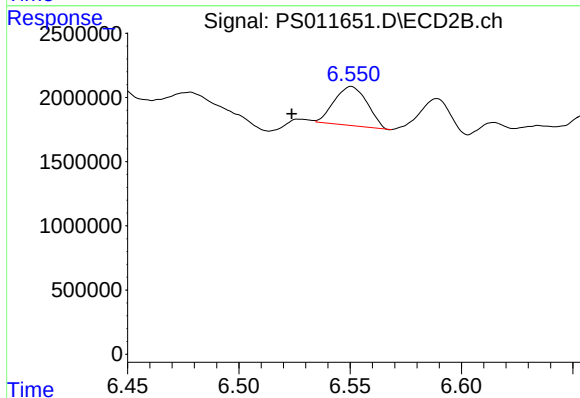
R.T.: 6.098 min
Delta R.T.: 0.029 min
Response: 48848413
Conc: 58.16 ng/ml



#3 4-Nitrophenol

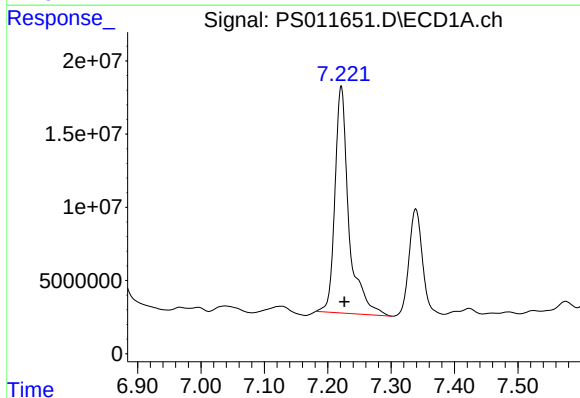
R.T.: 7.126 min
Delta R.T.: 0.069 min
Response: 10425655
Conc: 23.65 ng/ml

Instrument :
ECD_S
ClientSampleId :



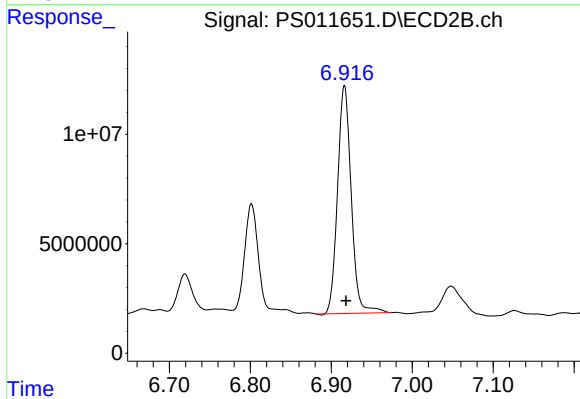
#3 4-Nitrophenol

R.T.: 6.551 min
Delta R.T.: 0.027 min
Response: 3125341
Conc: 9.53 ng/ml



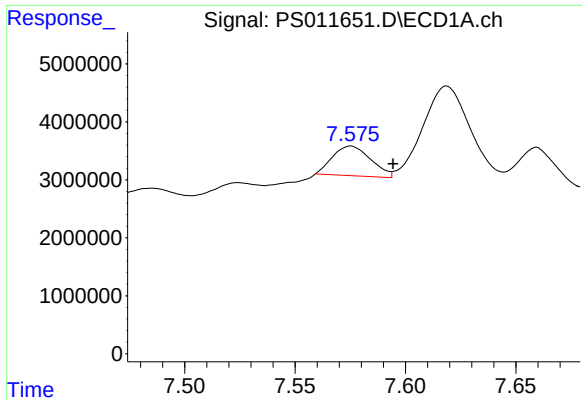
#4 2,4-DCAA

R.T.: 7.221 min
Delta R.T.: -0.005 min
Response: 237101758
Conc: 244.35 ng/ml



#4 2,4-DCAA

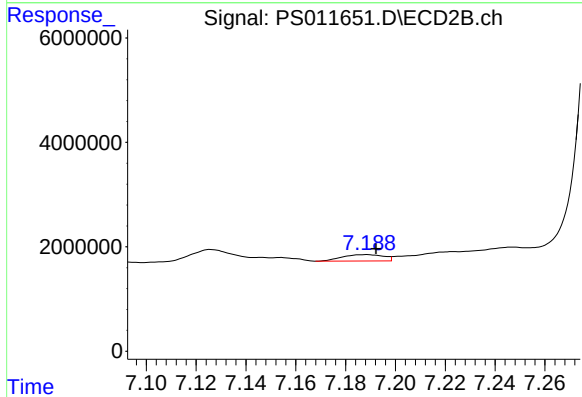
R.T.: 6.916 min
Delta R.T.: -0.002 min
Response: 122185015
Conc: 217.02 ng/ml



#6 MCPP

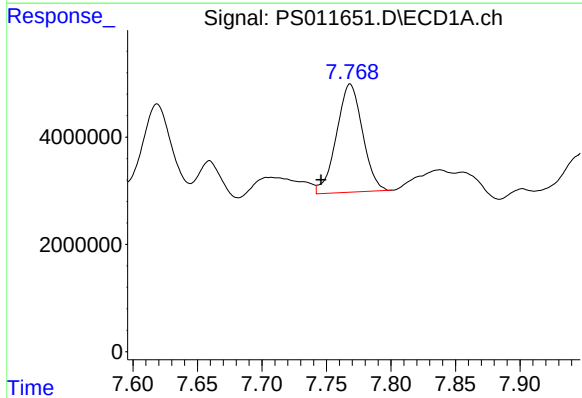
R.T.: 7.575 min
Delta R.T.: -0.019 min
Response: 6160423
Conc: 2.03 ug/ml

Instrument :
ECD_S
ClientSampleId :



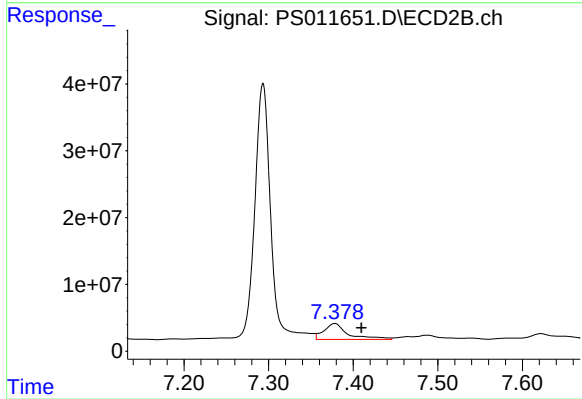
#6 MCPP

R.T.: 7.188 min
Delta R.T.: -0.004 min
Response: 1412923
Conc: N.D.



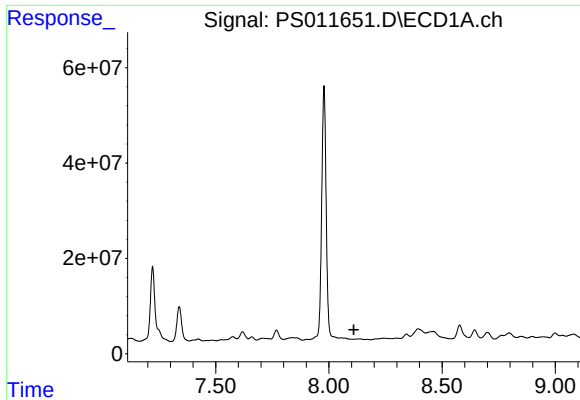
#7 MCPA

R.T.: 7.768 min
Delta R.T.: 0.023 min
Response: 28317671
Conc: 6.64 ug/ml



#7 MCPA

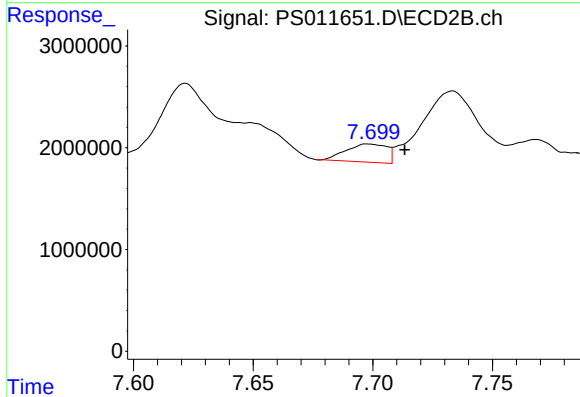
R.T.: 7.378 min
Delta R.T.: -0.032 min
Response: 47483567
Conc: 16.47 ug/ml



#8 DICHLORPROP

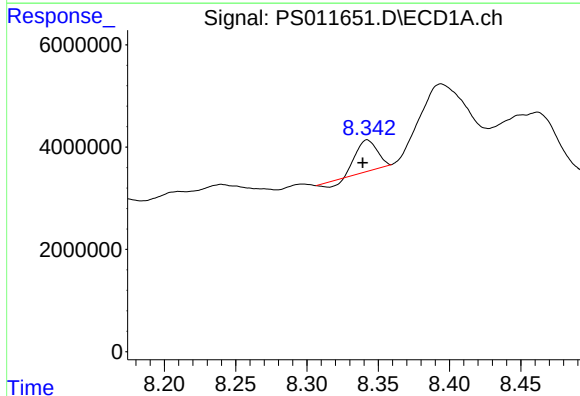
R.T.: 0.000 min
Exp R.T.: 8.110 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



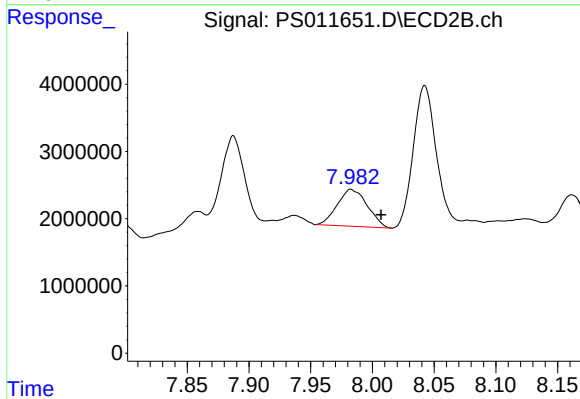
#8 DICHLORPROP

R.T.: 7.698 min
Delta R.T.: -0.015 min
Response: 2099370
Conc: 3.49 ng/ml



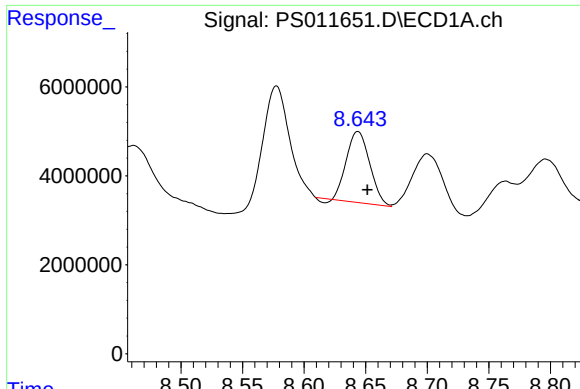
#9 2,4-D

R.T.: 8.342 min
Delta R.T.: 0.003 min
Response: 5681996
Conc: 5.97 ng/ml



#9 2,4-D

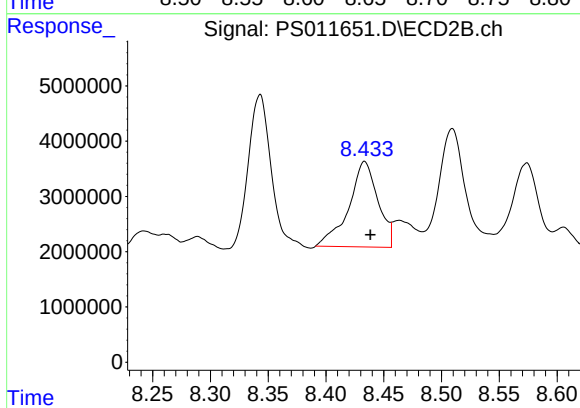
R.T.: 7.983 min
Delta R.T.: -0.024 min
Response: 9302905
Conc: 12.41 ng/ml



#10 Pentachlorophenol

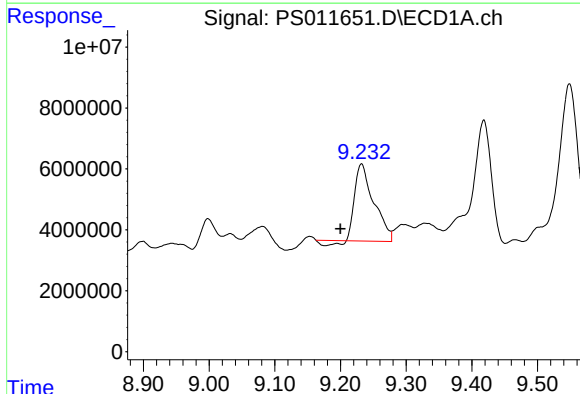
R.T.: 8.644 min
Delta R.T.: -0.008 min
Response: 20736516
Conc: 1.57 ng/ml

Instrument :
ECD_S
ClientSampleId :



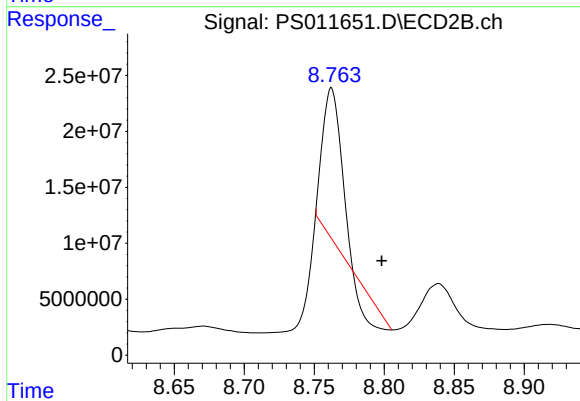
#10 Pentachlorophenol

R.T.: 8.433 min
Delta R.T.: -0.005 min
Response: 27224317
Conc: 3.91 ng/ml



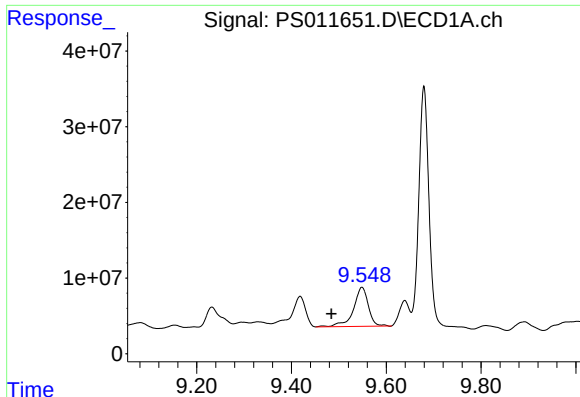
#11 2,4,5-TP (SILVEX)

R.T.: 9.232 min
Delta R.T.: 0.032 min
Response: 48422778
Conc: 9.14 ng/ml



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

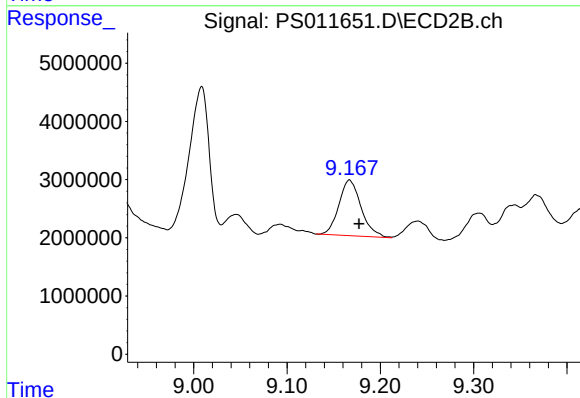
R.T.: 8.762 min
Delta R.T.: -0.036 min
Response: 99537803
Conc: 32.56 ng/ml



#12 2,4,5-T

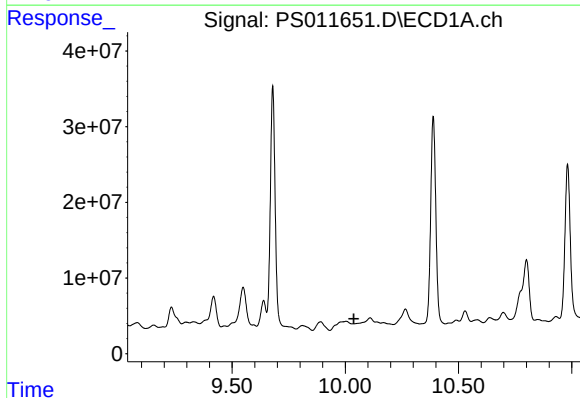
R.T.: 9.549 min
Delta R.T.: 0.064 min
Response: 112205454
Conc: 22.24 ng/ml

Instrument :
ECD_S
ClientSampleId :



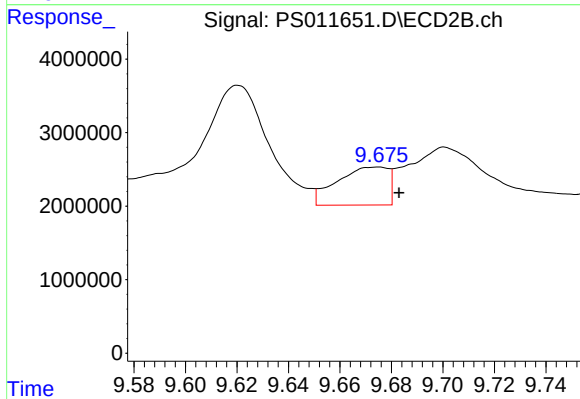
#12 2,4,5-T

R.T.: 9.167 min
Delta R.T.: -0.010 min
Response: 15796400
Conc: 5.21 ng/ml



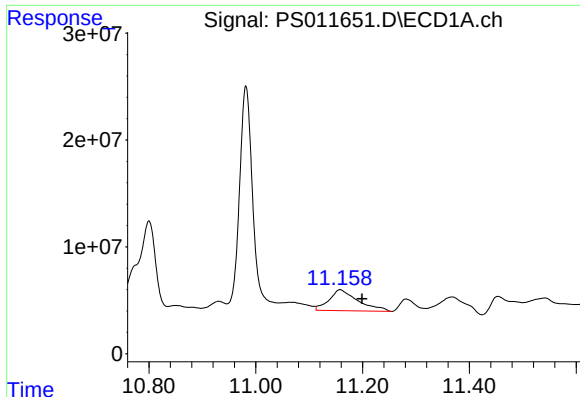
#13 2,4-DB

R.T.: 0.000 min
Exp R.T. : 10.038 min
Response: 0
Conc: N.D.



#13 2,4-DB

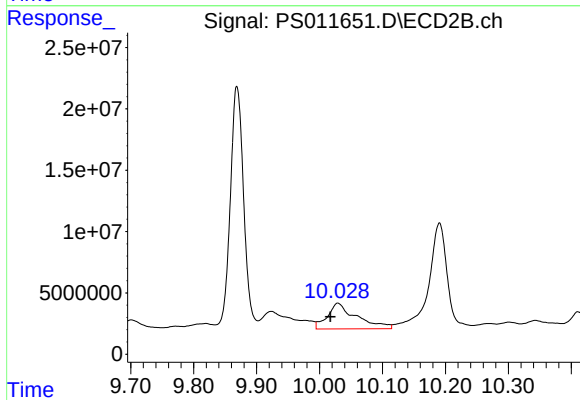
R.T.: 9.675 min
Delta R.T.: -0.008 min
Response: 7174116
Conc: 16.78 ng/ml



#14 DINOSEB

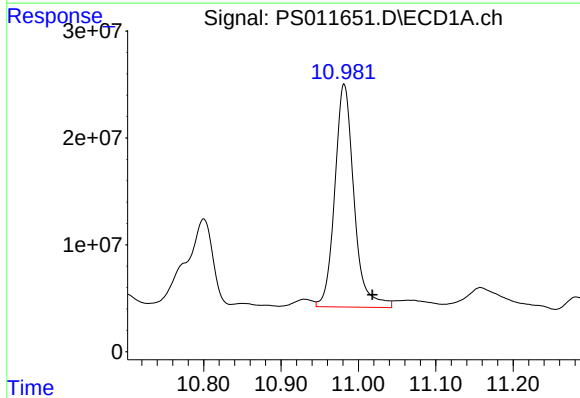
R.T.: 11.158 min
Delta R.T.: -0.041 min
Response: 73636943
Conc: 19.10 ng/ml

Instrument :
ECD_S
ClientSampleId :



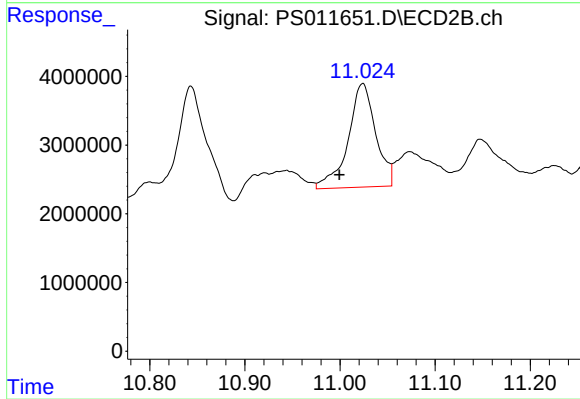
#14 DINOSEB

R.T.: 10.029 min
Delta R.T.: 0.012 min
Response: 67526456
Conc: 31.48 ng/ml



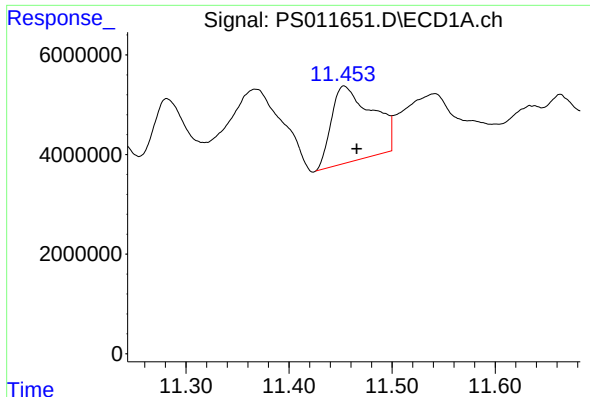
#15 Picloram

R.T.: 10.982 min
Delta R.T.: -0.036 min
Response: 360178616
Conc: 57.08 ng/ml



#15 Picloram

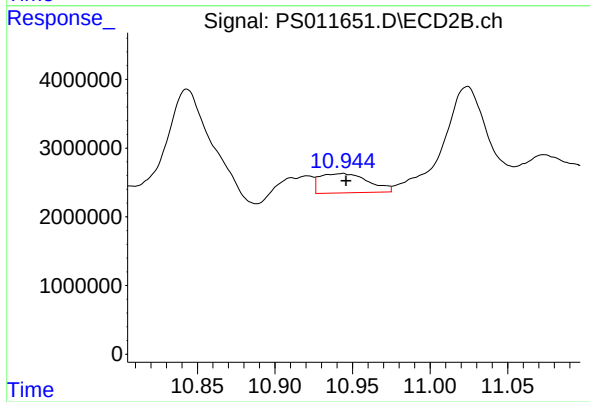
R.T.: 11.024 min
Delta R.T.: 0.024 min
Response: 30438021
Conc: 6.96 ng/ml



#16 DCPA

R.T.: 11.454 min
Delta R.T.: -0.012 min
Response: 41759476
Conc: 6.48 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.944 min
Delta R.T.: -0.002 min
Response: 6092993
Conc: 1.61 ng/ml