

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052720\
 Data File : PS010436.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2020 17:19
 Operator : DD\AJ
 Sample : L2744-15
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 NM40-COMP-2020-0-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 18:33:04 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051120.M
 Quant Title : 8080.M
 QLast Update : Mon May 11 17:06:53 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	7.231	6.921	186.4E6	146.9E6	265.121	273.911
Target Compounds							
1) T	Dalapon	2.998	2.582	21446922	235.9E6	24.059	291.190 #
2) T	3,5-DICHL...	0.000	6.100	0	30240838	N.D.	37.134
3) T	4-Nitroph...	0.000	6.555	0	12949127	N.D.	38.972
5) T	DICAMBA	0.000	7.128	0	6243751	N.D.	2.852
6) T	MCPD	7.547	7.208	7671521	364339	3.505	<MDL #
7) T	MCPA	7.781	7.386	39596036	50837493	12.709	18.688 #
8) T	DICHLORPROP	0.000	7.738	0	16125008	N.D.	28.562
9) T	2,4-D	8.409	7.991	11940958	9366938	16.903	13.509
10) T	Pentachlo...	8.717	8.438	18285943	3156302	2.011	<MDL #
11) T	2,4,5-TP ...	0.000	8.770	0	75206527	N.D.	25.962
12) T	2,4,5-T	9.518	9.171	6146669	29745090	1.747	10.230 #
13) T	2,4-DB	10.104	9.708	19215234	27837358	38.198	69.847 #
14) T	DINOSEB	11.233	10.037	41943694	36584361	15.308	17.168
15) T	Picloram	10.997	11.002	8959520	5901308	1.954	1.398 #
16) T	DCPA	11.481	10.943	11280969	13384128	2.494	3.744 #

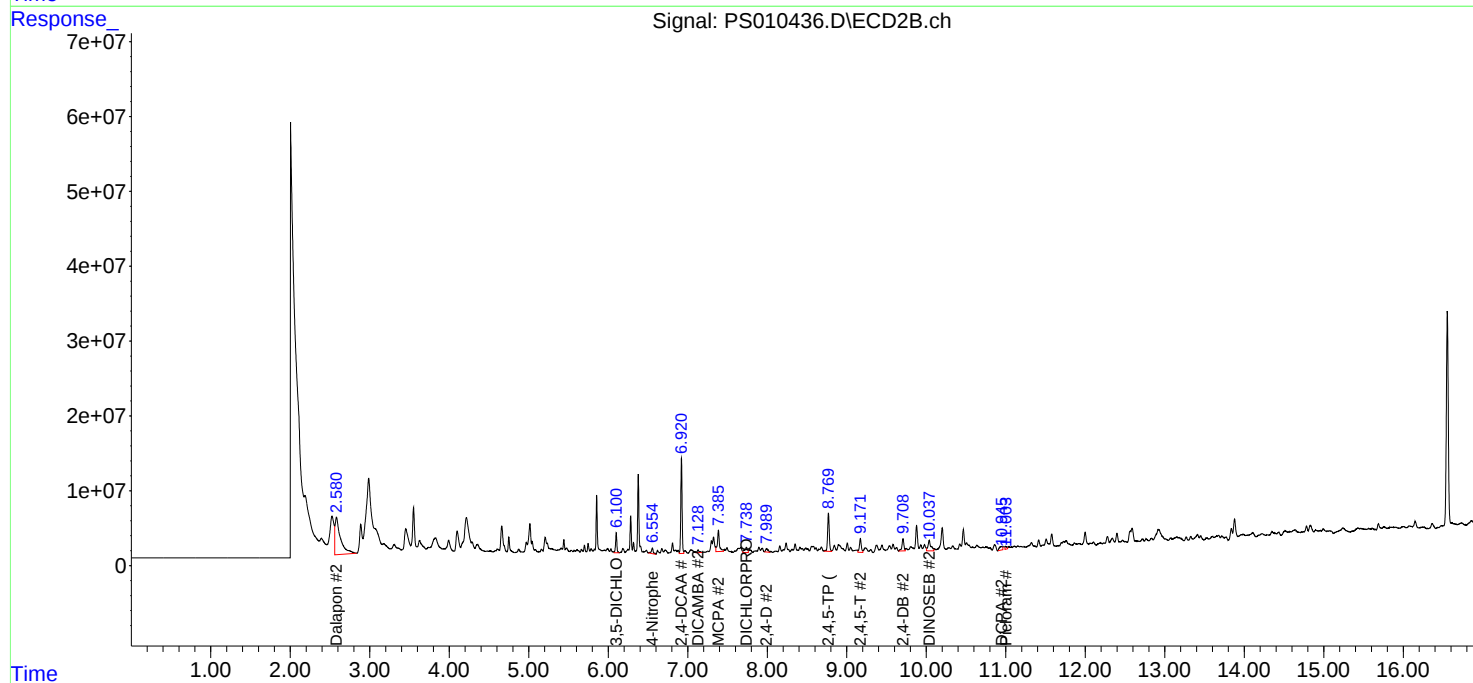
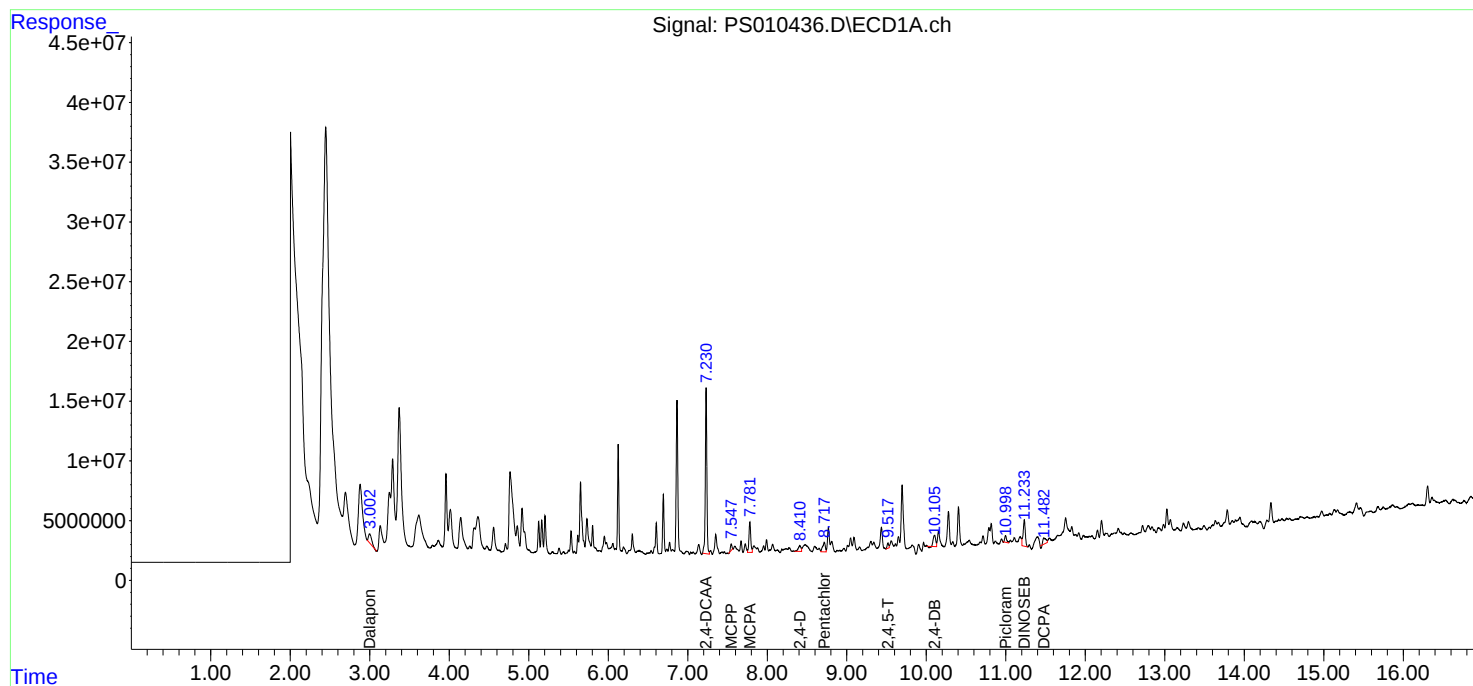
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

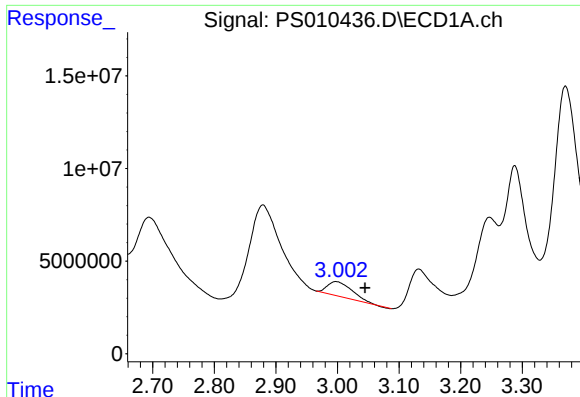
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Data File : PS010436.D
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 18:33:04 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051120.M
Quant Title : 8080.M
QLast Update : Mon May 11 17:06:53 2020
Response via : Initial Calibration
Integrator: ChemStation

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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

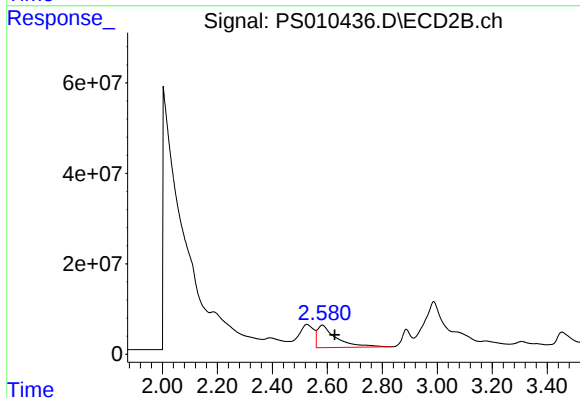




#1 Dalapon

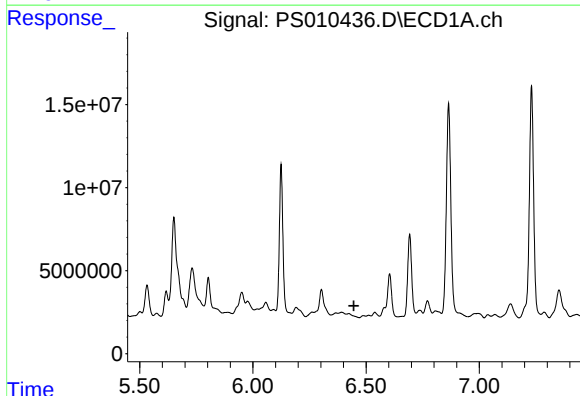
R.T.: 2.998 min
Delta R.T.: -0.047 min
Response: 21446922
Conc: 24.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
NM40-COMP-2020-0-6



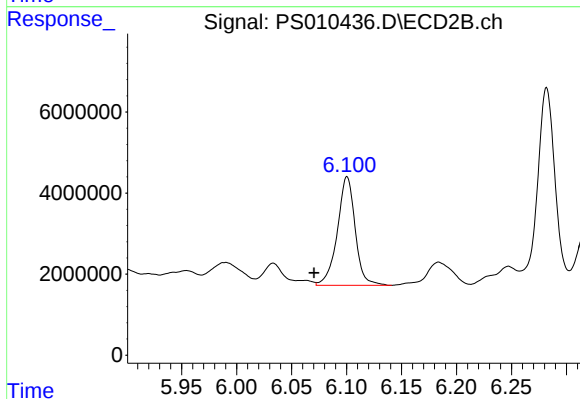
#1 Dalapon

R.T.: 2.582 min
Delta R.T.: -0.045 min
Response: 235906332
Conc: 291.19 ng/ml



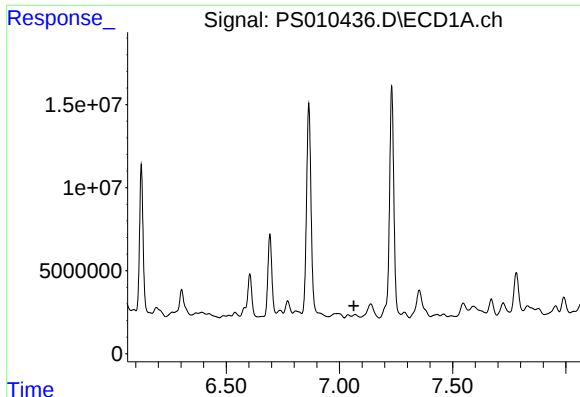
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 6.446 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

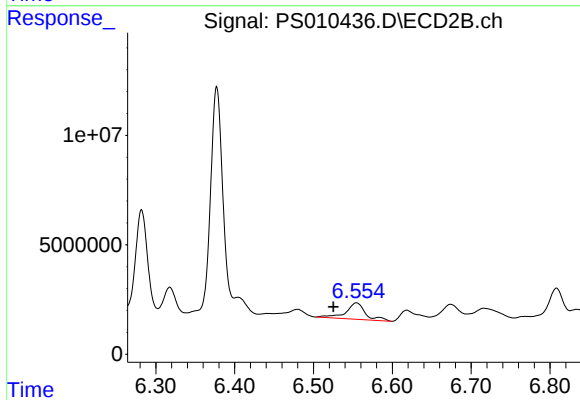
R.T.: 6.100 min
Delta R.T.: 0.030 min
Response: 30240838
Conc: 37.13 ng/ml



#3 4-Nitrophenol

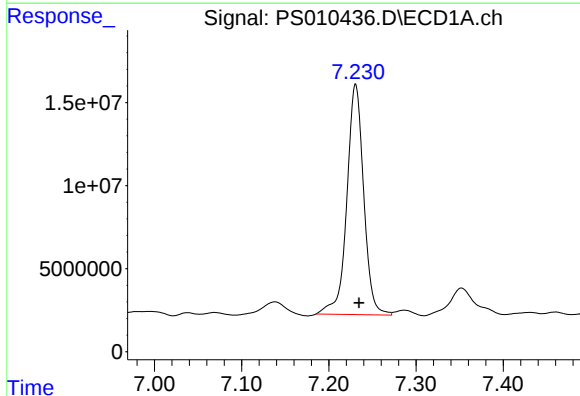
R.T.: 0.000 min
Exp R.T.: 7.064 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
NM40-COMP-2020-0-6



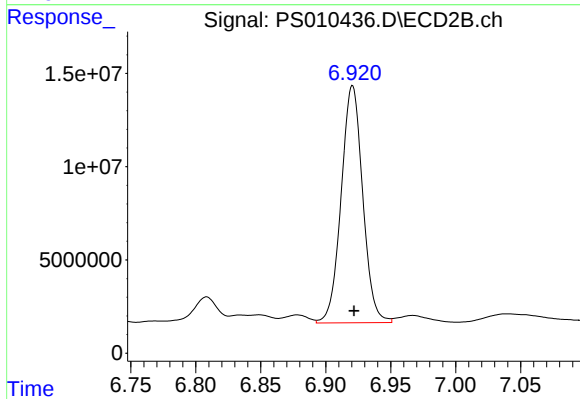
#3 4-Nitrophenol

R.T.: 6.555 min
Delta R.T.: 0.029 min
Response: 12949127
Conc: 38.97 ng/ml



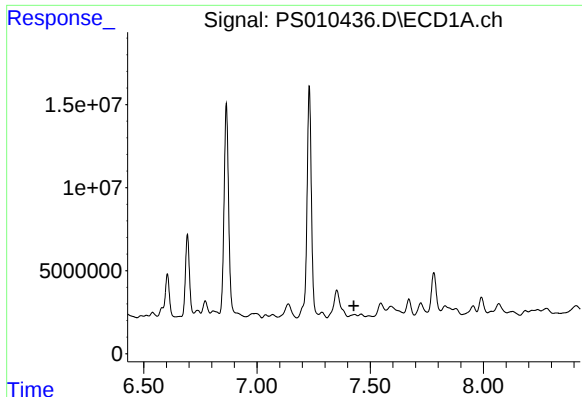
#4 2,4-DCAA

R.T.: 7.231 min
Delta R.T.: -0.004 min
Response: 186404851
Conc: 265.12 ng/ml



#4 2,4-DCAA

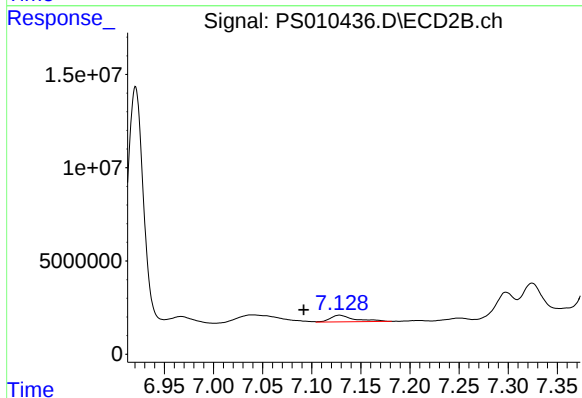
R.T.: 6.921 min
Delta R.T.: -0.001 min
Response: 146896079
Conc: 273.91 ng/ml



#5 DICAMBA

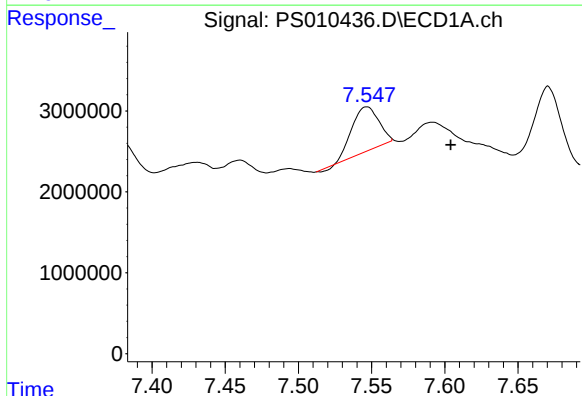
R.T.: 0.000 min
Exp R.T.: 7.428 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
NM40-COMP-2020-0-6



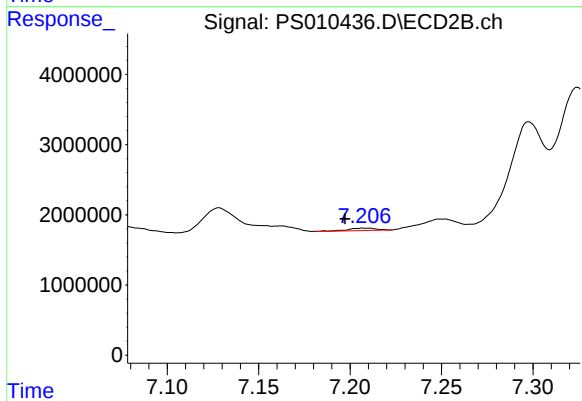
#5 DICAMBA

R.T.: 7.128 min
Delta R.T.: 0.036 min
Response: 6243751
Conc: 2.85 ng/ml



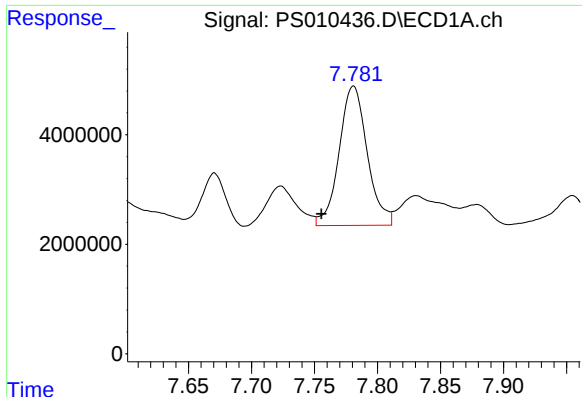
#6 MCP

R.T.: 7.547 min
Delta R.T.: -0.057 min
Response: 7671521
Conc: 3.50 ug/ml



#6 MCP

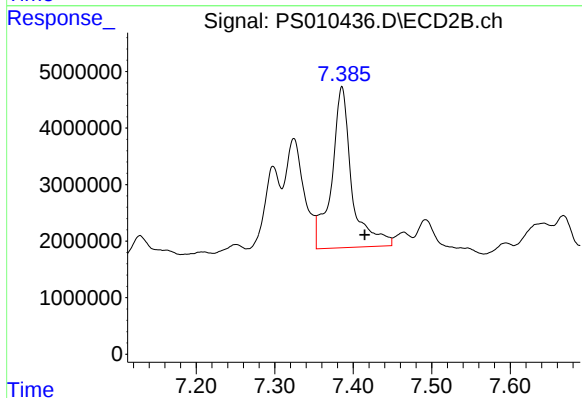
R.T.: 7.208 min
Delta R.T.: 0.011 min
Response: 364339
Conc: N.D.



#7 MCPA

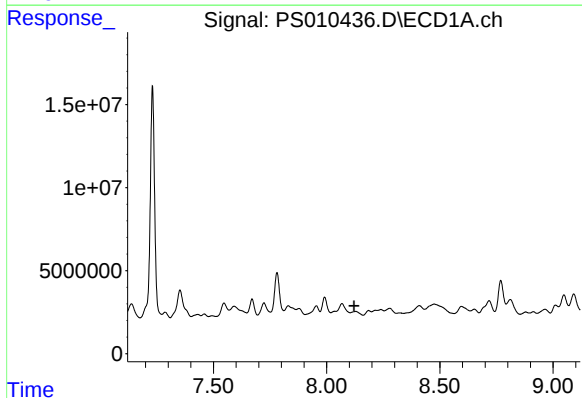
R.T.: 7.781 min
Delta R.T.: 0.025 min
Response: 39596036
Conc: 12.71 ug/ml

Instrument :
ECD_S
ClientSampleId :
NM40-COMP-2020-0-6



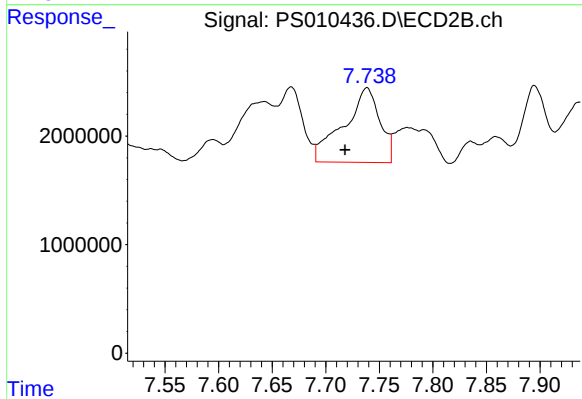
#7 MCPA

R.T.: 7.386 min
Delta R.T.: -0.029 min
Response: 50837493
Conc: 18.69 ug/ml



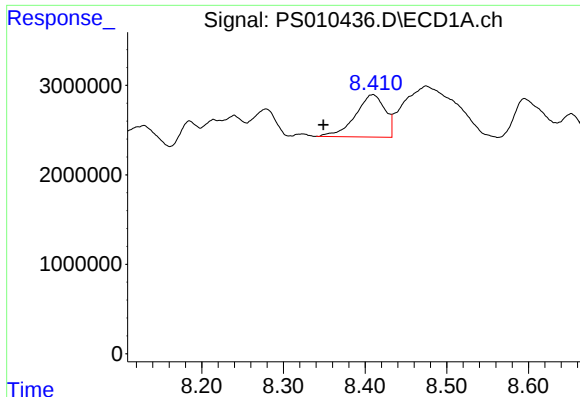
#8 DICHLORPROP

R.T.: 0.000 min
Exp R.T. : 8.121 min
Response: 0
Conc: N.D.



#8 DICHLORPROP

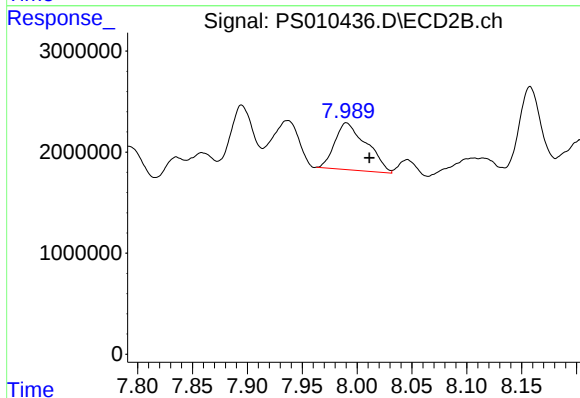
R.T.: 7.738 min
Delta R.T.: 0.020 min
Response: 16125008
Conc: 28.56 ng/ml



#9 2,4-D

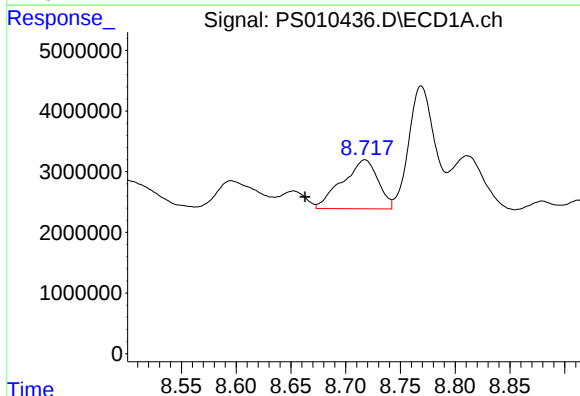
R.T.: 8.409 min
Delta R.T.: 0.060 min
Response: 11940958
Conc: 16.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
NM40-COMP-2020-0-6



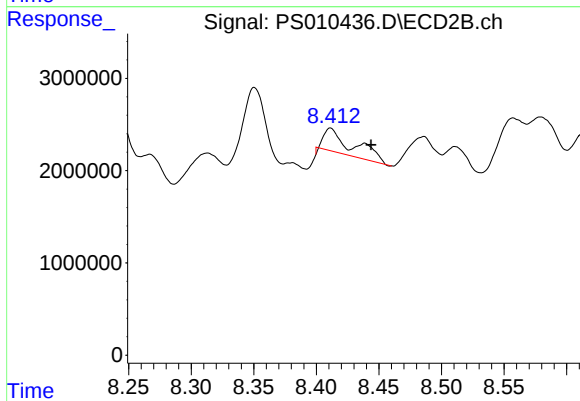
#9 2,4-D

R.T.: 7.991 min
Delta R.T.: -0.021 min
Response: 9366938
Conc: 13.51 ng/ml



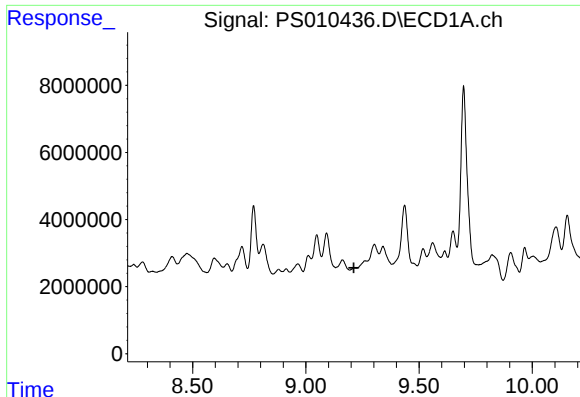
#10 Pentachlorophenol

R.T.: 8.717 min
Delta R.T.: 0.055 min
Response: 18285943
Conc: 2.01 ng/ml



#10 Pentachlorophenol

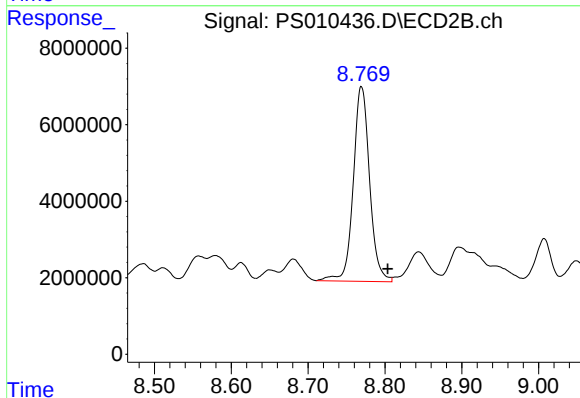
R.T.: 8.438 min
Delta R.T.: -0.005 min
Response: 3156302
Conc: N.D.



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

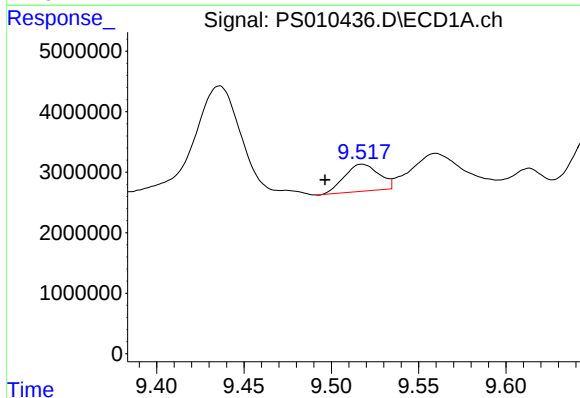
R.T.: 0.000 min
Exp R.T.: 9.212 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
NM40-COMP-2020-0-6



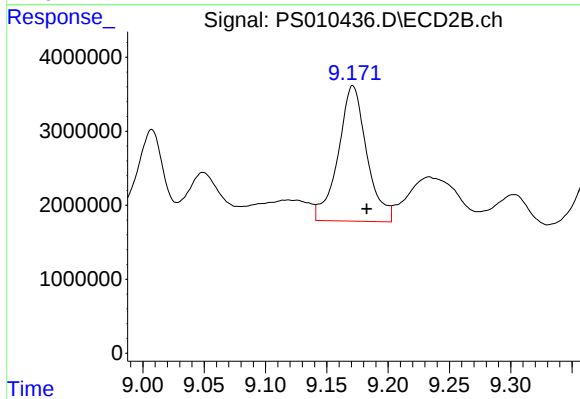
#11 2,4,5-TP (SILVEX)

R.T.: 8.770 min
Delta R.T.: -0.034 min
Response: 75206527
Conc: 25.96 ng/ml



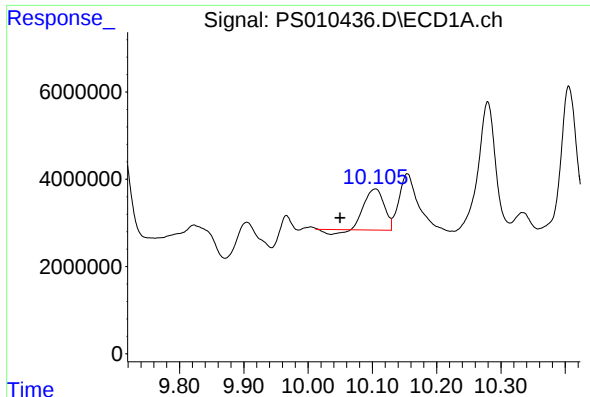
#12 2,4,5-T

R.T.: 9.518 min
Delta R.T.: 0.021 min
Response: 6146669
Conc: 1.75 ng/ml



#12 2,4,5-T

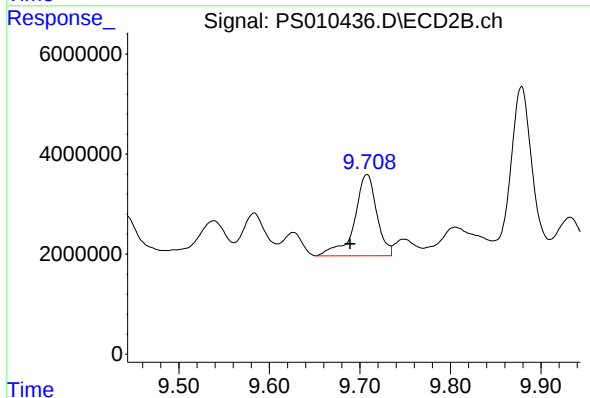
R.T.: 9.171 min
Delta R.T.: -0.011 min
Response: 29745090
Conc: 10.23 ng/ml



#13 2,4-DB

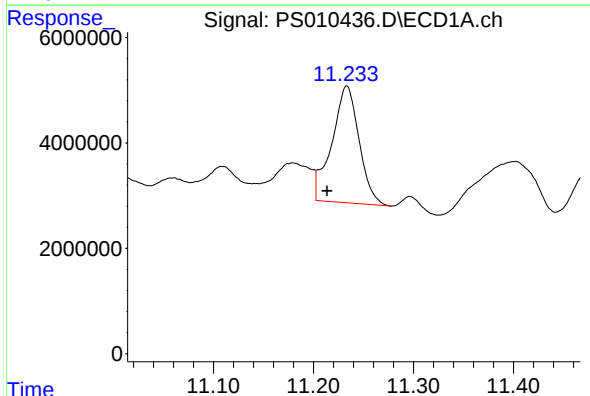
R.T.: 10.104 min
Delta R.T.: 0.055 min
Response: 19215234
Conc: 38.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
NM40-COMP-2020-0-6



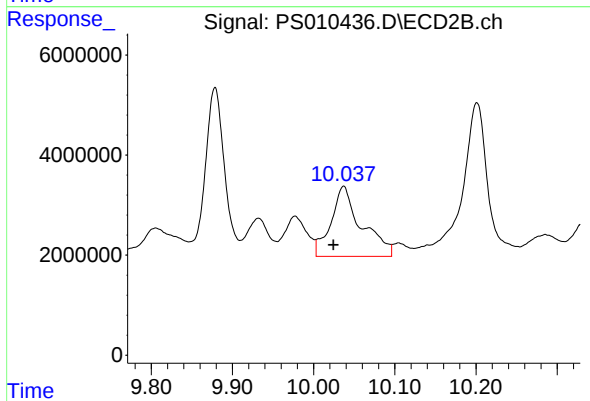
#13 2,4-DB

R.T.: 9.708 min
Delta R.T.: 0.018 min
Response: 27837358
Conc: 69.85 ng/ml



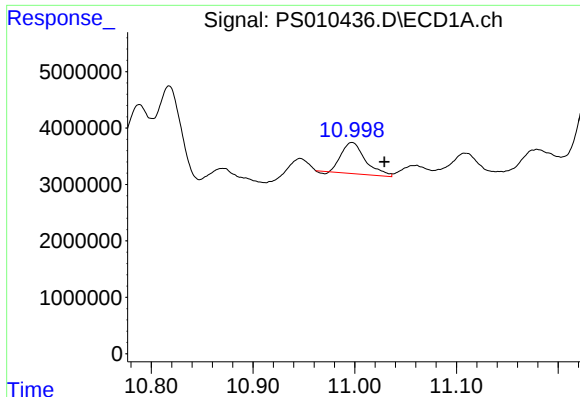
#14 DINOSEB

R.T.: 11.233 min
Delta R.T.: 0.020 min
Response: 41943694
Conc: 15.31 ng/ml



#14 DINOSEB

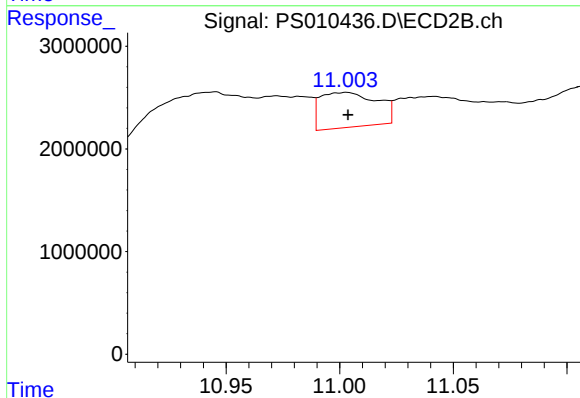
R.T.: 10.037 min
Delta R.T.: 0.013 min
Response: 36584361
Conc: 17.17 ng/ml



#15 Picloram

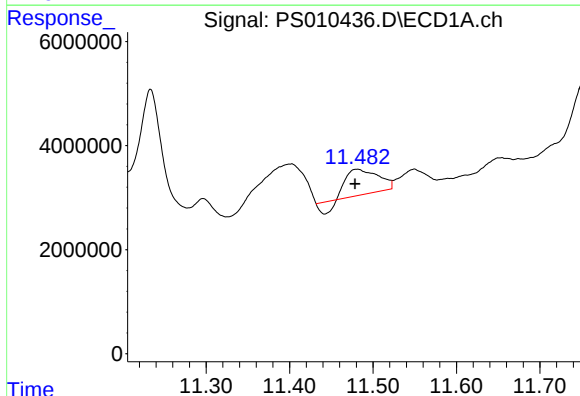
R.T.: 10.997 min
Delta R.T.: -0.032 min
Response: 8959520
Conc: 1.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
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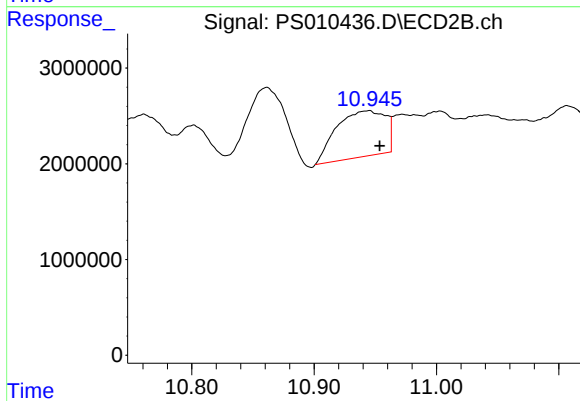
#15 Picloram

R.T.: 11.002 min
Delta R.T.: -0.002 min
Response: 5901308
Conc: 1.40 ng/ml



#16 DCPA

R.T.: 11.481 min
Delta R.T.: 0.002 min
Response: 11280969
Conc: 2.49 ng/ml



#16 DCPA

R.T.: 10.943 min
Delta R.T.: -0.010 min
Response: 13384128
Conc: 3.74 ng/ml