

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052720\
 Data File : PS010470.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2020 06:22
 Operator : DD\AJ
 Sample : L2745-07
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 NM86-COMP-2020-0-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 08:41:35 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 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	7.230	6.920	165.4E6	122.4E6	235.296	228.205
Target Compounds							
1) T	Dalapon	2.996	2.583	21926001	222.8E6	24.597	275.015 #
2) T	3,5-DICHL...	0.000	6.100	0	97959361	N.D.	120.288
3) T	4-Nitroph...	7.067	6.528	9500930	6056779	28.720	18.229 #
5) T	DICAMBA	0.000	7.095	0	2288029	N.D.	1.045
6) T	MCPD	7.552	7.205	2771713	942091	1.266	<MDL #
7) T	MCPA	7.780	7.412	37243777	18910247	11.954	6.951 #
8) T	DICHLORPROP	8.131	7.736	6643533	25646916	9.951	45.427 #
9) T	2,4-D	8.352	7.992	12936790	10157465	18.312	14.649
10) T	Pentachlo...	8.692	8.439	10860923	4254963	1.194	<MDL #
11) T	2,4,5-TP ...	0.000	8.769	0	117.0E6	N.D.	40.399
12) T	2,4,5-T	9.435	9.171	43095263	25891605	12.247	8.905 #
13) T	2,4-DB	10.092	9.707	9703069	32927467	19.289	82.619 #
14) T	DINOSEB	11.203	10.036	26324371	82664412	9.607	38.792 #
15) T	Picloram	10.996	11.003	106.7E6	4308113	23.276	1.020 #
16) T	DCPA	11.492	10.945	21212927	15879490	4.690	4.442

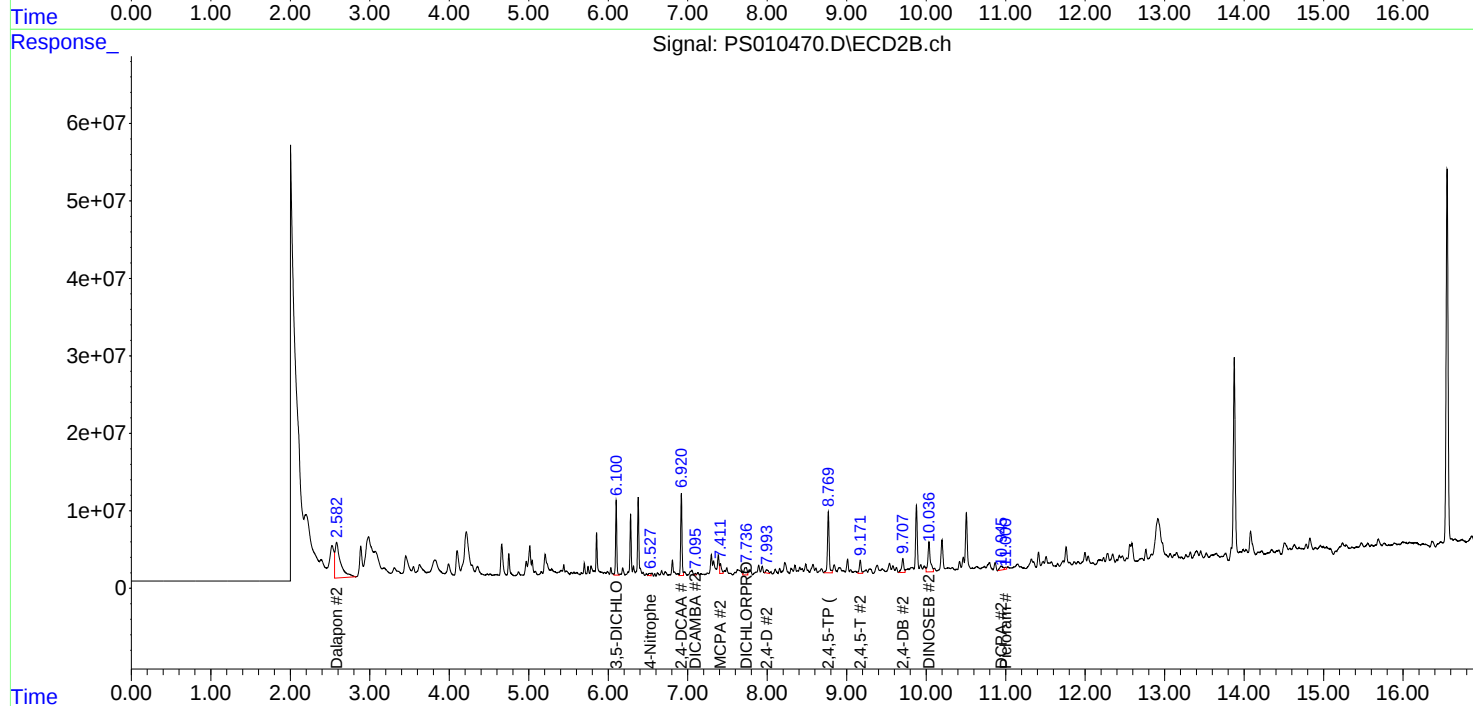
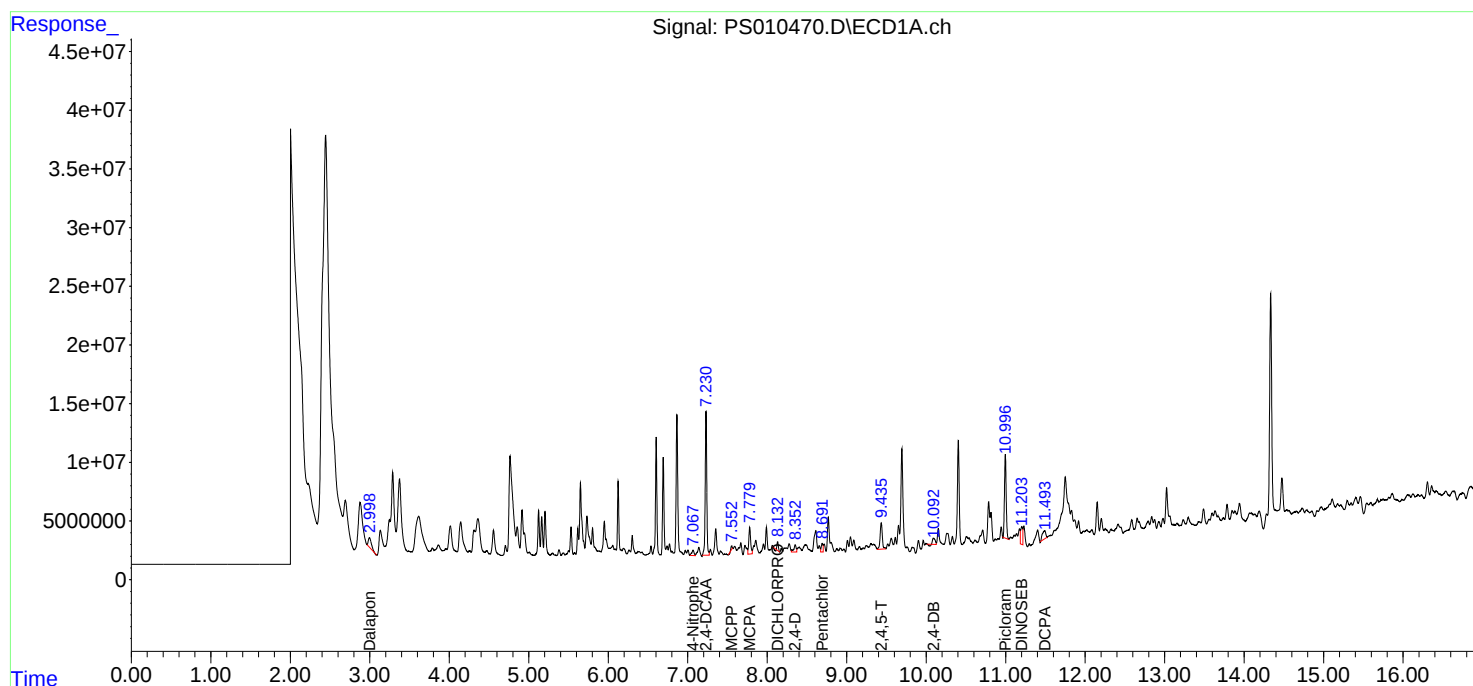
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

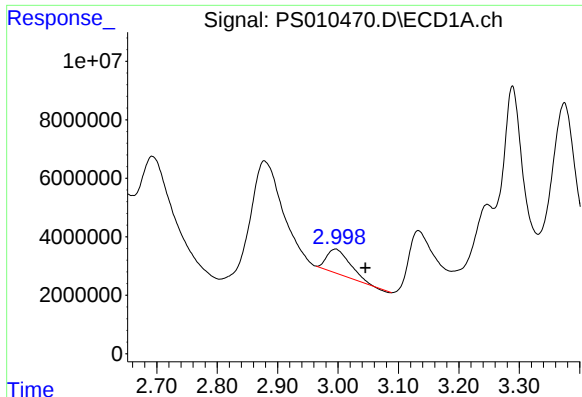
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052720\
Data File : PS010470.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2020 06:22
Operator : DD\AJ
Sample : L2745-07
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 08:41:35 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 x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

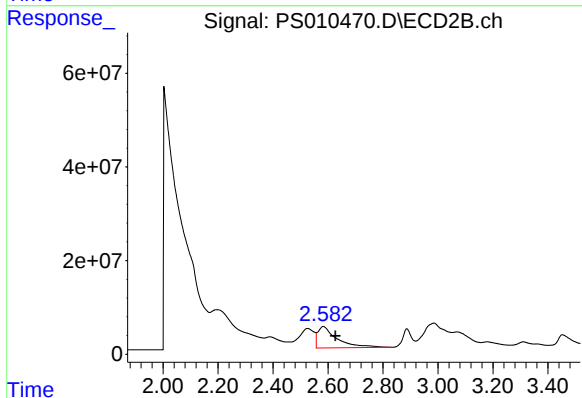




#1 Dalapon

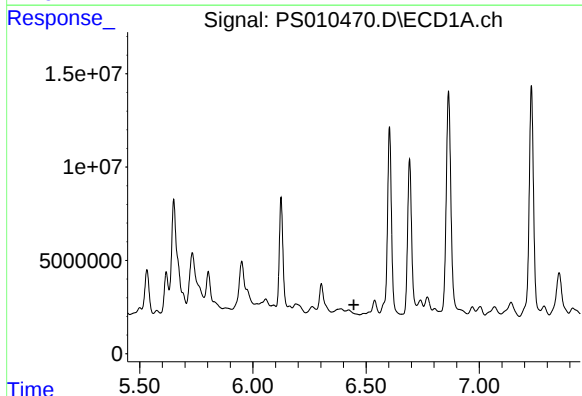
R.T.: 2.996 min
Delta R.T.: -0.049 min
Response: 21926001
Conc: 24.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
NM86-COMP-2020-0-6



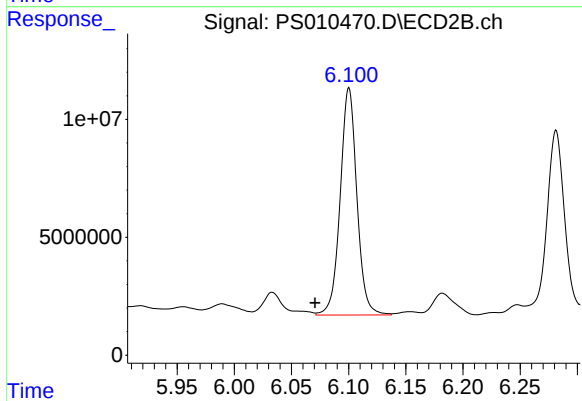
#1 Dalapon

R.T.: 2.583 min
Delta R.T.: -0.044 min
Response: 222802397
Conc: 275.01 ng/ml



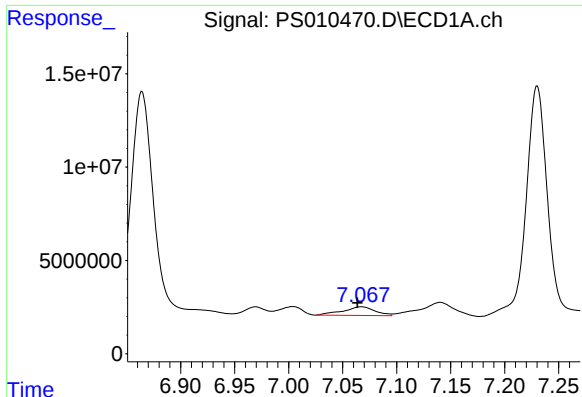
#2 3,5-DICHLOROBENZOIC ACID

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



#2 3,5-DICHLOROBENZOIC ACID

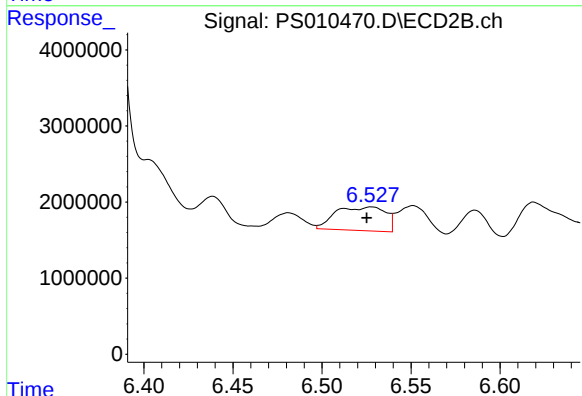
R.T.: 6.100 min
Delta R.T.: 0.030 min
Response: 97959361
Conc: 120.29 ng/ml



#3 4-Nitrophenol

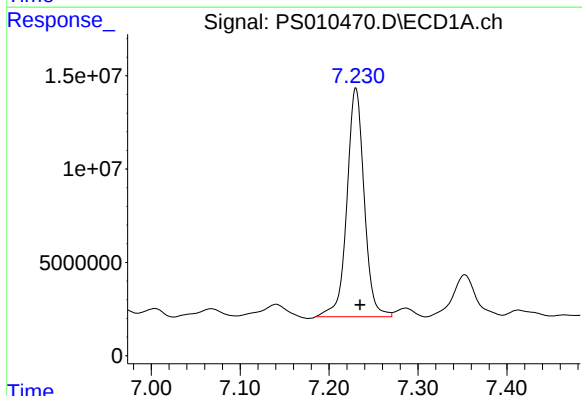
R.T.: 7.067 min
Delta R.T.: 0.004 min
Response: 9500930
Conc: 28.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
NM86-COMP-2020-0-6



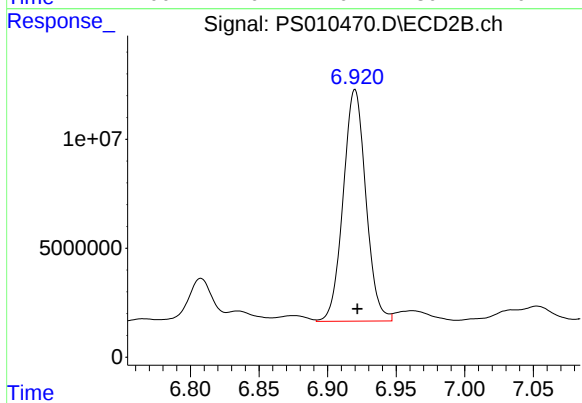
#3 4-Nitrophenol

R.T.: 6.528 min
Delta R.T.: 0.002 min
Response: 6056779
Conc: 18.23 ng/ml



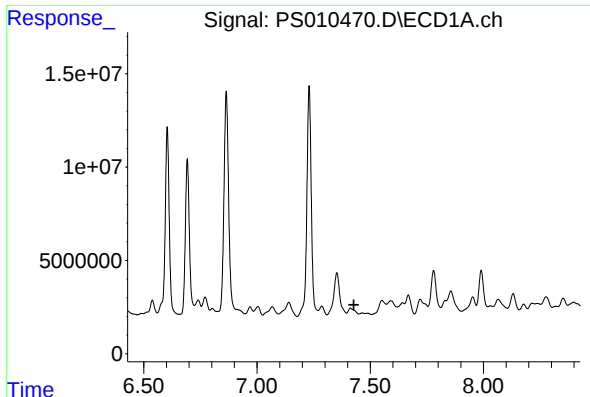
#4 2,4-DCAA

R.T.: 7.230 min
Delta R.T.: -0.005 min
Response: 165435008
Conc: 235.30 ng/ml



#4 2,4-DCAA

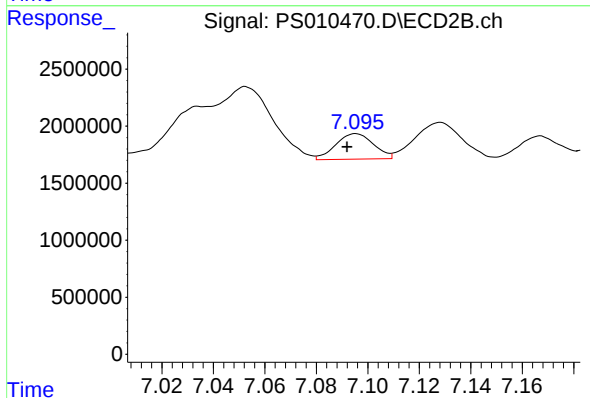
R.T.: 6.920 min
Delta R.T.: -0.002 min
Response: 122384249
Conc: 228.20 ng/ml



#5 DICAMBA

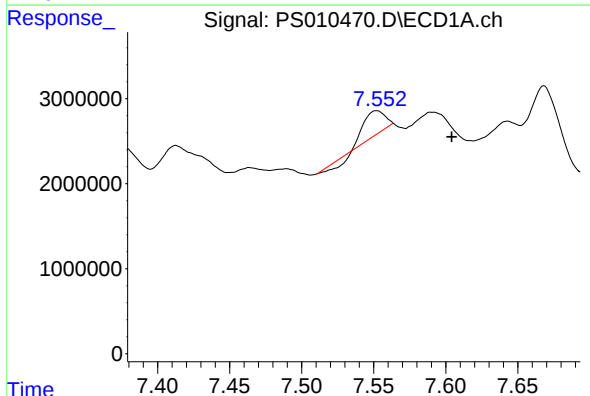
R.T.: 0.000 min
Exp R.T.: 7.428 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
NM86-COMP-2020-0-6



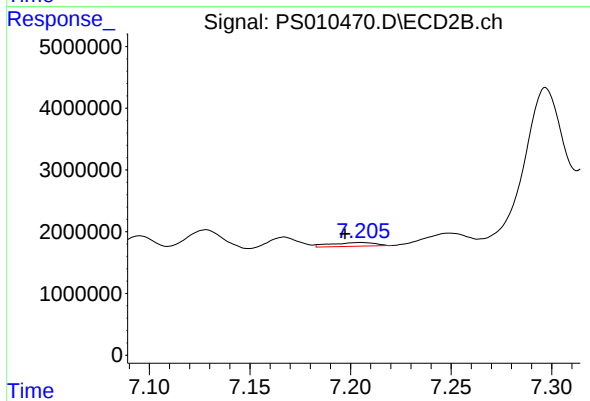
#5 DICAMBA

R.T.: 7.095 min
Delta R.T.: 0.003 min
Response: 2288029
Conc: 1.04 ng/ml



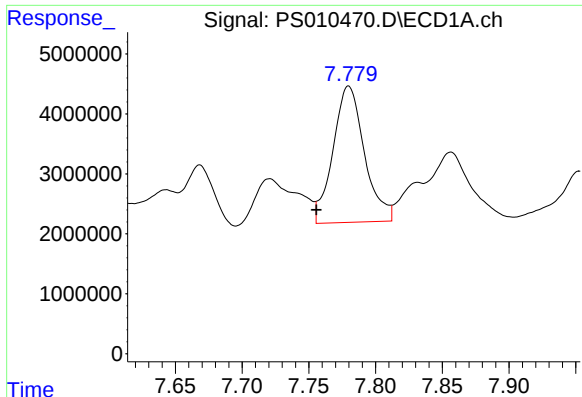
#6 MCP

R.T.: 7.552 min
Delta R.T.: -0.052 min
Response: 2771713
Conc: 1.27 ug/ml



#6 MCP

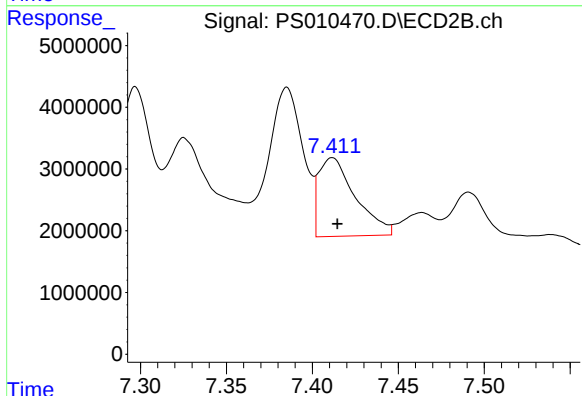
R.T.: 7.205 min
Delta R.T.: 0.008 min
Response: 942091
Conc: N.D.



#7 MCPA

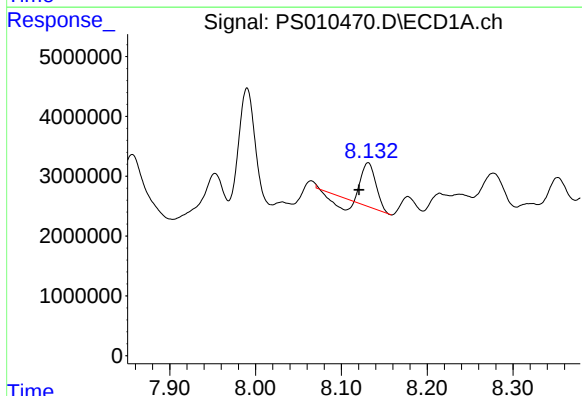
R.T.: 7.780 min
Delta R.T.: 0.024 min
Response: 37243777
Conc: 11.95 ug/ml

Instrument :
ECD_S
ClientSampleId :
NM86-COMP-2020-0-6



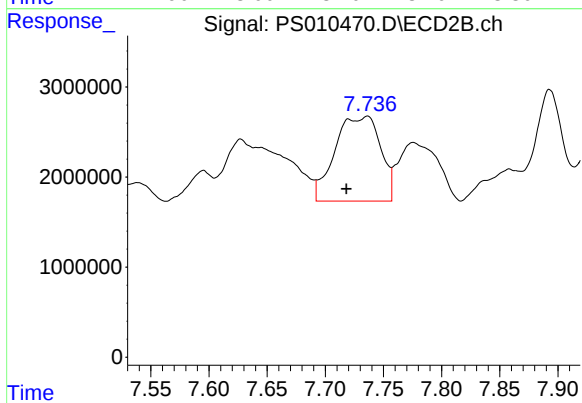
#7 MCPA

R.T.: 7.412 min
Delta R.T.: -0.003 min
Response: 18910247
Conc: 6.95 ug/ml



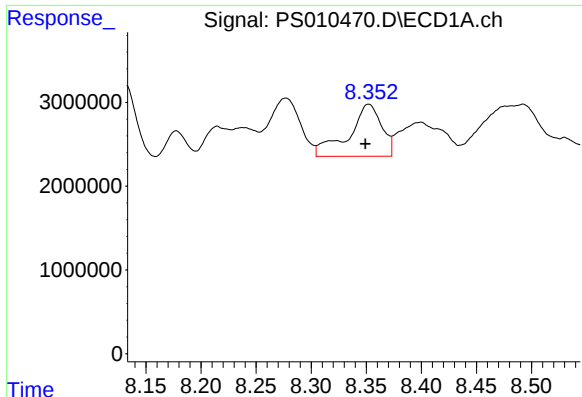
#8 DICHLORPROP

R.T.: 8.131 min
Delta R.T.: 0.010 min
Response: 6643533
Conc: 9.95 ng/ml



#8 DICHLORPROP

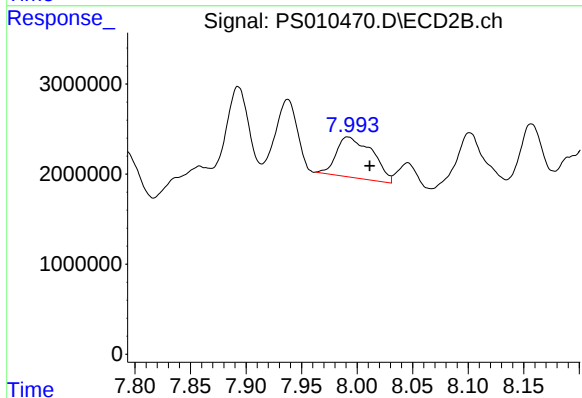
R.T.: 7.736 min
Delta R.T.: 0.017 min
Response: 25646916
Conc: 45.43 ng/ml



#9 2,4-D

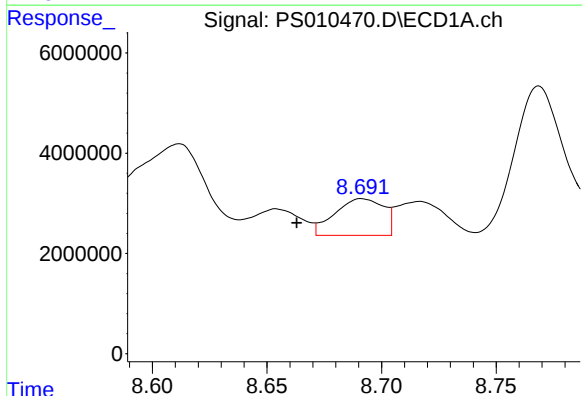
R.T.: 8.352 min
Delta R.T.: 0.003 min
Response: 12936790
Conc: 18.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
NM86-COMP-2020-0-6



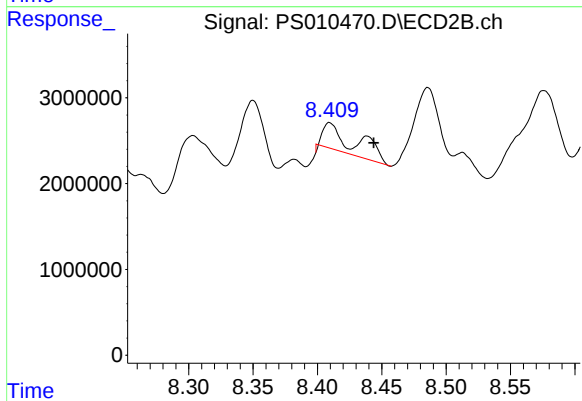
#9 2,4-D

R.T.: 7.992 min
Delta R.T.: -0.019 min
Response: 10157465
Conc: 14.65 ng/ml



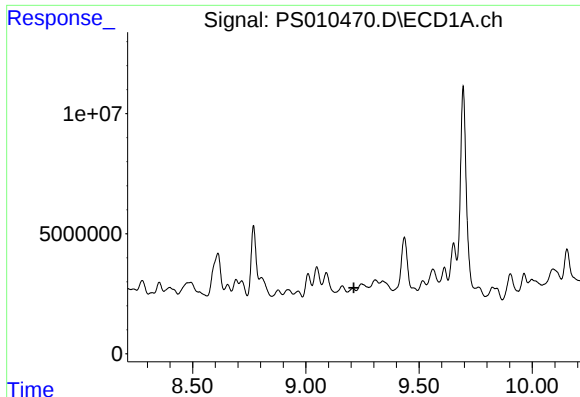
#10 Pentachlorophenol

R.T.: 8.692 min
Delta R.T.: 0.029 min
Response: 10860923
Conc: 1.19 ng/ml



#10 Pentachlorophenol

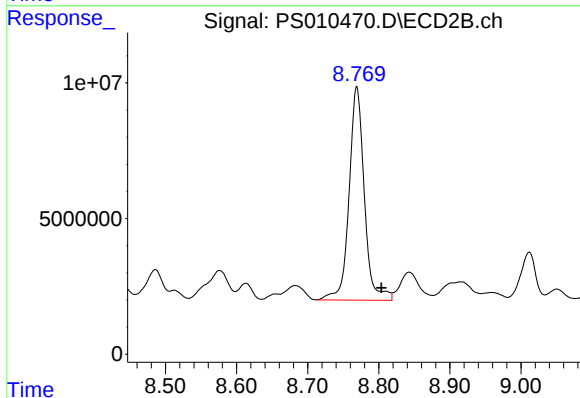
R.T.: 8.439 min
Delta R.T.: -0.005 min
Response: 4254963
Conc: N.D.



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

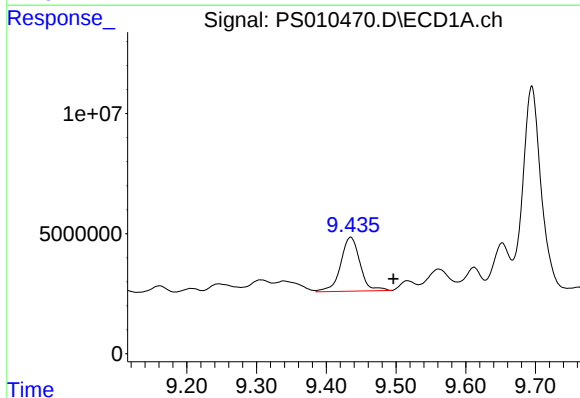
R.T.: 0.000 min
Exp R.T.: 9.212 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
NM86-COMP-2020-0-6



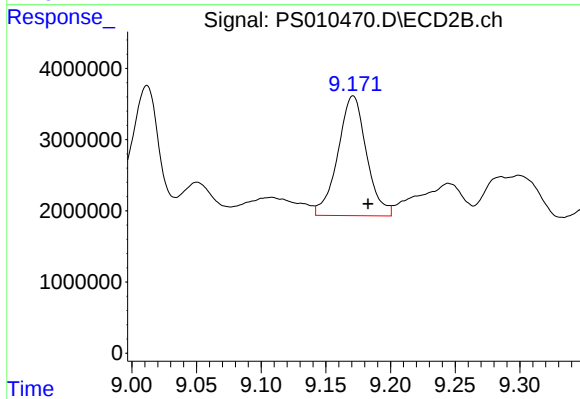
#11 2,4,5-TP (SILVEX)

R.T.: 8.769 min
Delta R.T.: -0.035 min
Response: 117028666
Conc: 40.40 ng/ml



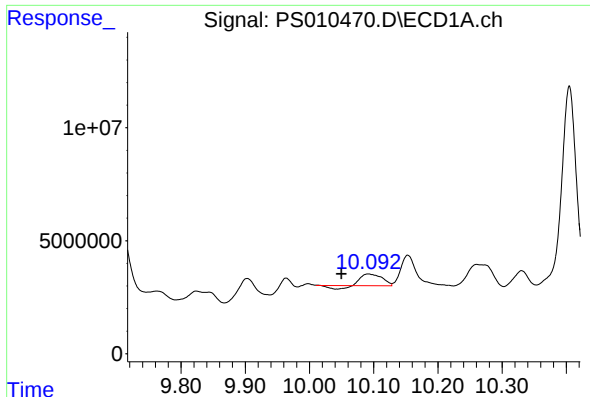
#12 2,4,5-T

R.T.: 9.435 min
Delta R.T.: -0.062 min
Response: 43095263
Conc: 12.25 ng/ml



#12 2,4,5-T

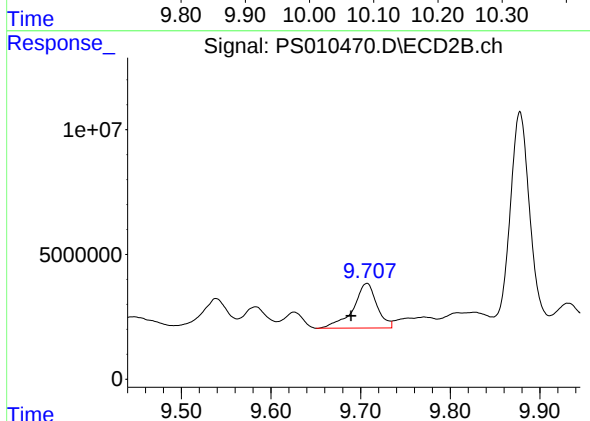
R.T.: 9.171 min
Delta R.T.: -0.012 min
Response: 25891605
Conc: 8.90 ng/ml



#13 2,4-DB

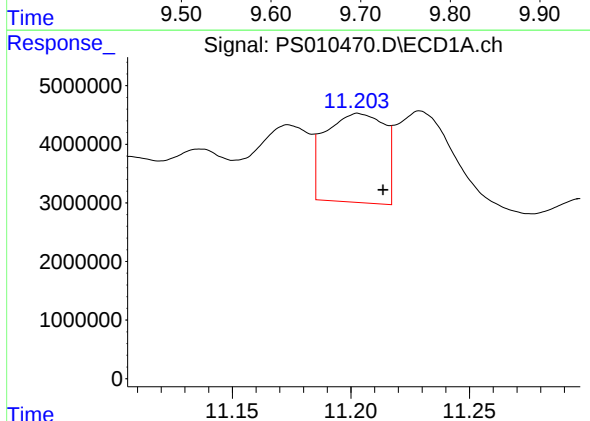
R.T.: 10.092 min
Delta R.T.: 0.042 min
Response: 9703069
Conc: 19.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
NM86-COMP-2020-0-6



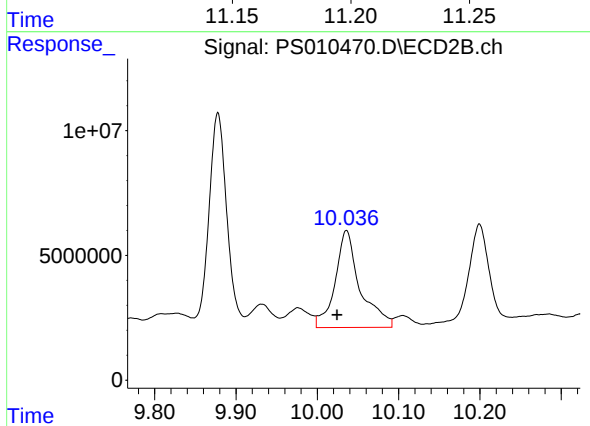
#13 2,4-DB

R.T.: 9.707 min
Delta R.T.: 0.018 min
Response: 32927467
Conc: 82.62 ng/ml



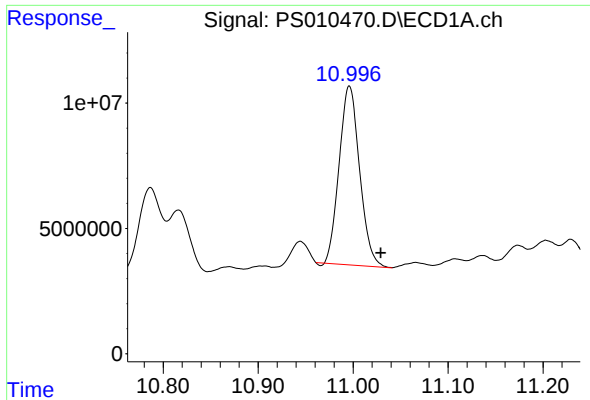
#14 DINOSEB

R.T.: 11.203 min
Delta R.T.: -0.010 min
Response: 26324371
Conc: 9.61 ng/ml



#14 DINOSEB

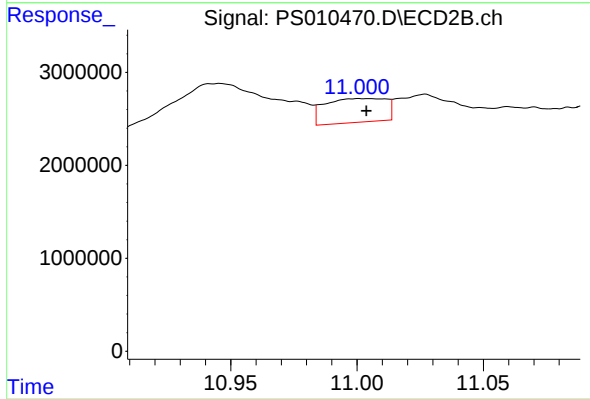
R.T.: 10.036 min
Delta R.T.: 0.012 min
Response: 82664412
Conc: 38.79 ng/ml



#15 Picloram

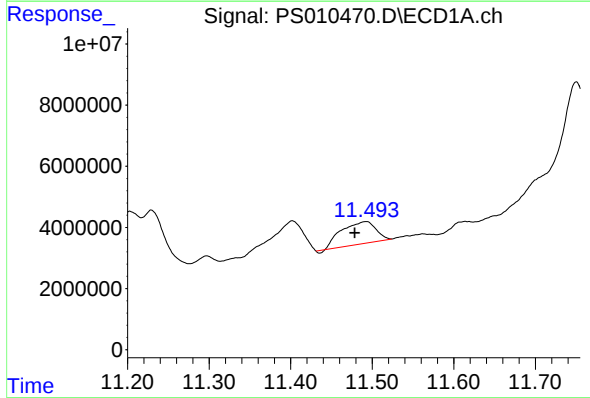
R.T.: 10.996 min
Delta R.T.: -0.033 min
Response: 106713766
Conc: 23.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
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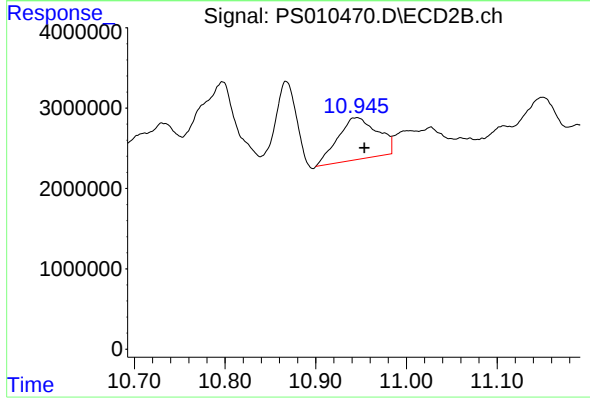
#15 Picloram

R.T.: 11.003 min
Delta R.T.: 0.000 min
Response: 4308113
Conc: 1.02 ng/ml



#16 DCPA

R.T.: 11.492 min
Delta R.T.: 0.013 min
Response: 21212927
Conc: 4.69 ng/ml



#16 DCPA

R.T.: 10.945 min
Delta R.T.: -0.009 min
Response: 15879490
Conc: 4.44 ng/ml