

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052720\
 Data File : PS010434.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2020 16:33
 Operator : DD\AJ
 Sample : L2744-13
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 NM42-COMP-2020-0-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 17:10:56 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	126.3E6	104.3E6	179.666	194.423
Target Compounds							
1) T	Dalapon	3.001	2.582	30196505	200.3E6	33.875	247.282 #
2) T	3,5-DICHL...	0.000	6.100	0	30001239	N.D.	36.840
3) T	4-Nitroph...	0.000	6.553	0	12009746	N.D.	36.145
5) T	DICAMBA	0.000	7.129	0	3849963	N.D.	1.758
6) T	MCPD	7.596	7.207	12450959	524706	5.688	<MDL #
7) T	MCPA	7.781	7.386	33156628	39084684	10.642	14.368 #
8) T	DICHLORPROP	0.000	7.739	0	22175273	N.D.	39.278
9) T	2,4-D	8.406	7.992	12801256	12108365	18.120	17.462
10) T	Pentachlo...	8.611	8.438	20623715	3094519	2.268	<MDL #
11) T	2,4,5-TP ...	0.000	8.770	0	88606593	N.D.	30.587
12) T	2,4,5-T	9.437	9.172	35897623	42616745	10.202	14.657 #
13) T	2,4-DB	9.997	9.707	1684463	30283116	3.349	75.984 #
14) T	DINOSEB	11.233	10.037	41311023	52162801	15.077	24.479 #
15) T	Picloram	10.998	11.001	6948573	10496966	1.516	2.486 #
16) T	DCPA	11.493	10.942	5116843	12614550	1.131	3.529 #

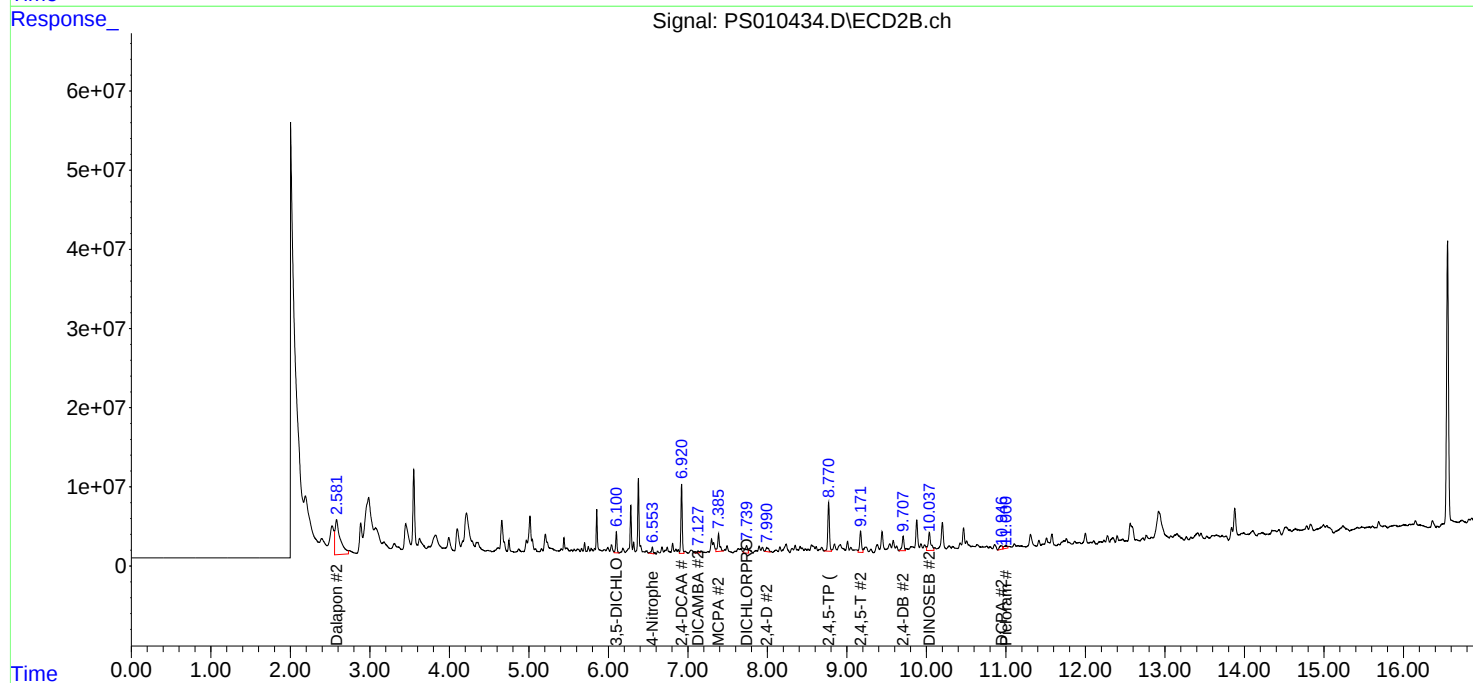
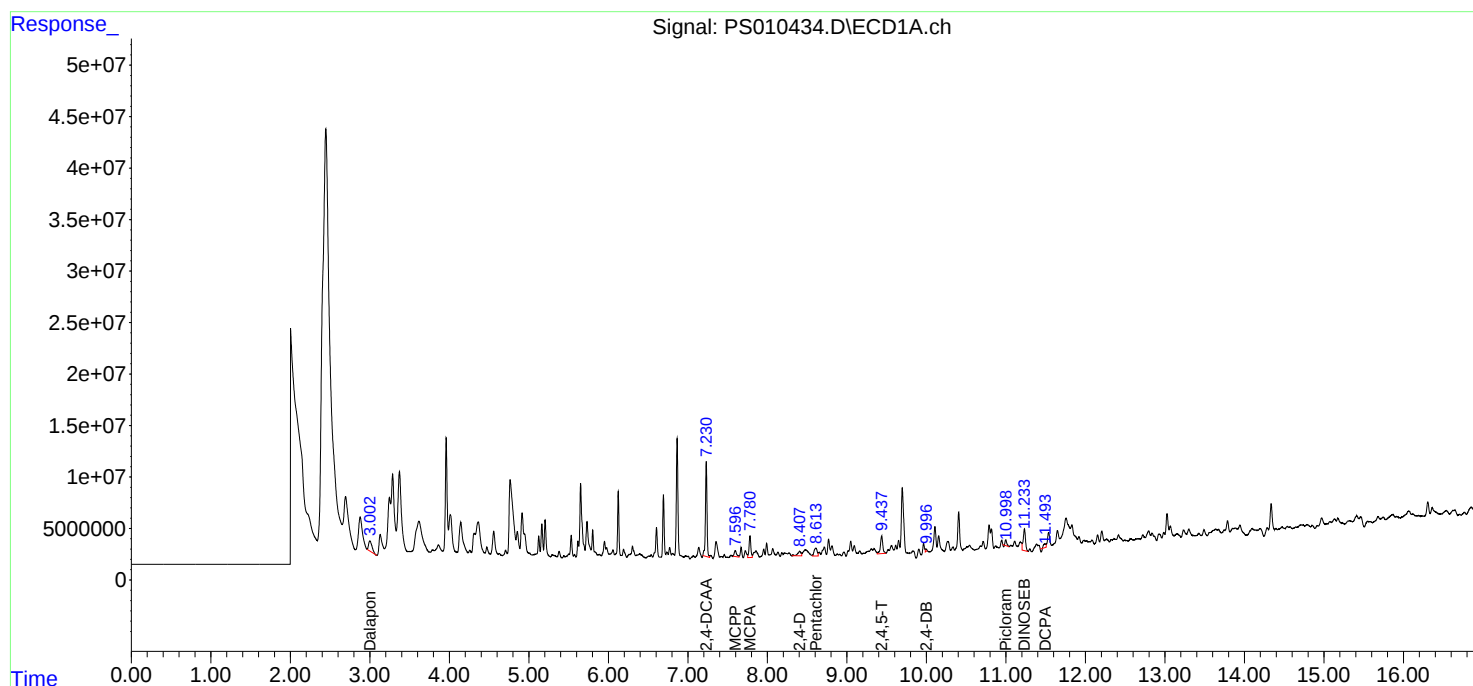
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

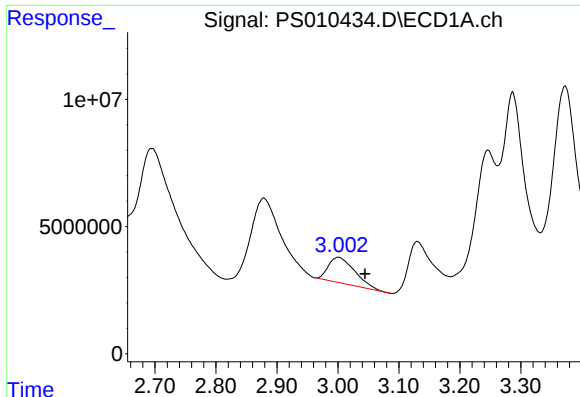
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052720\
Data File : PS010434.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 17:10:56 2020
Quant Method : 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
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

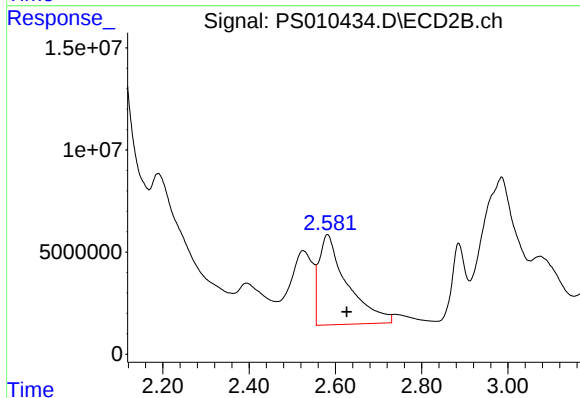




#1 Dalapon

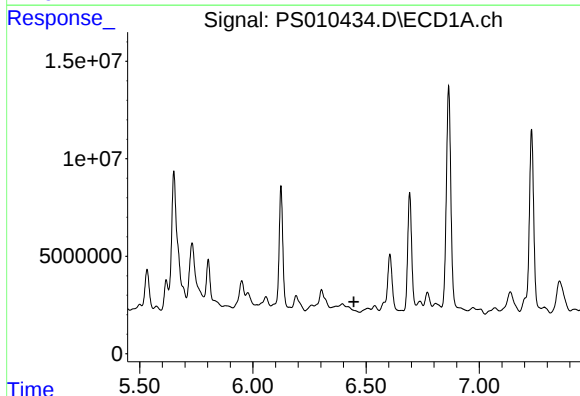
R.T.: 3.001 min
Delta R.T.: -0.044 min
Response: 30196505
Conc: 33.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
NM42-COMP-2020-0-6



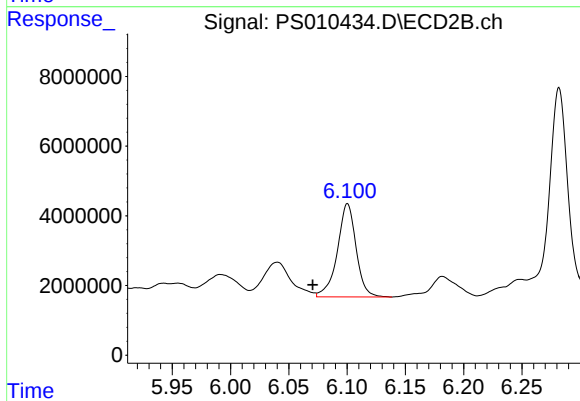
#1 Dalapon

R.T.: 2.582 min
Delta R.T.: -0.045 min
Response: 200334680
Conc: 247.28 ng/ml



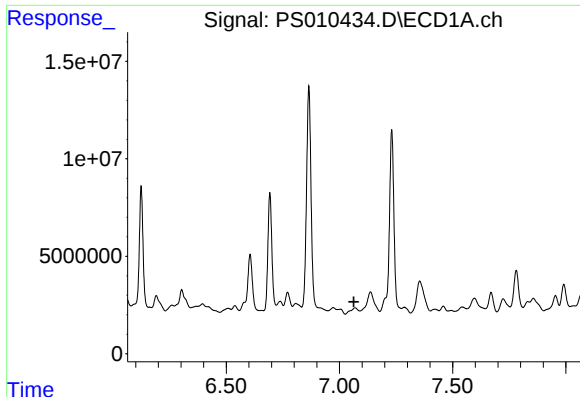
#2 3,5-DICHLOROBENZOIC ACID

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



#2 3,5-DICHLOROBENZOIC ACID

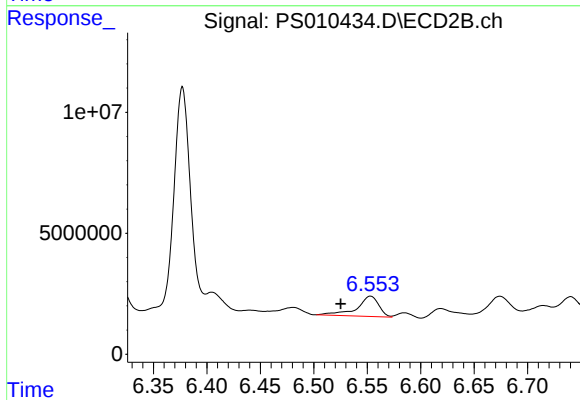
R.T.: 6.100 min
Delta R.T.: 0.030 min
Response: 30001239
Conc: 36.84 ng/ml



#3 4-Nitrophenol

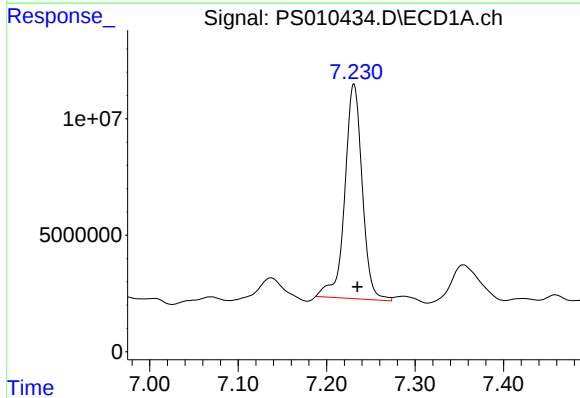
R.T.: 0.000 min
Exp R.T.: 7.064 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
NM42-COMP-2020-0-6



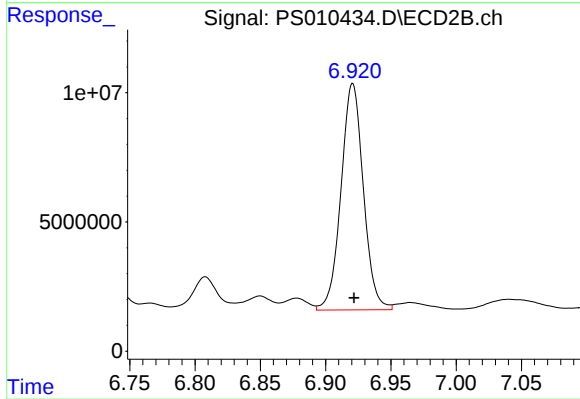
#3 4-Nitrophenol

R.T.: 6.553 min
Delta R.T.: 0.028 min
Response: 12009746
Conc: 36.14 ng/ml



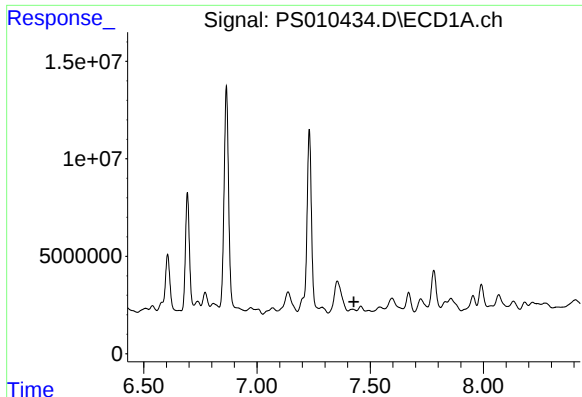
#4 2,4-DCAA

R.T.: 7.231 min
Delta R.T.: -0.004 min
Response: 126322390
Conc: 179.67 ng/ml



#4 2,4-DCAA

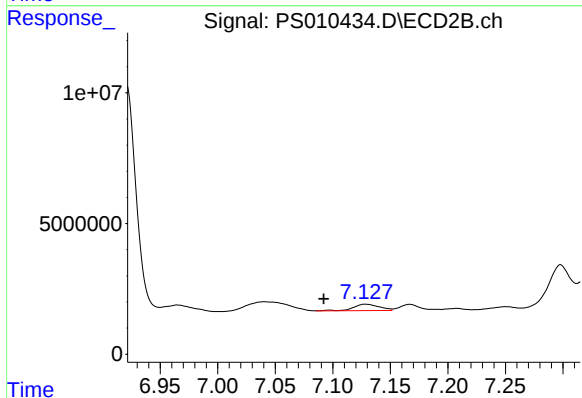
R.T.: 6.921 min
Delta R.T.: -0.001 min
Response: 104267182
Conc: 194.42 ng/ml



#5 DICAMBA

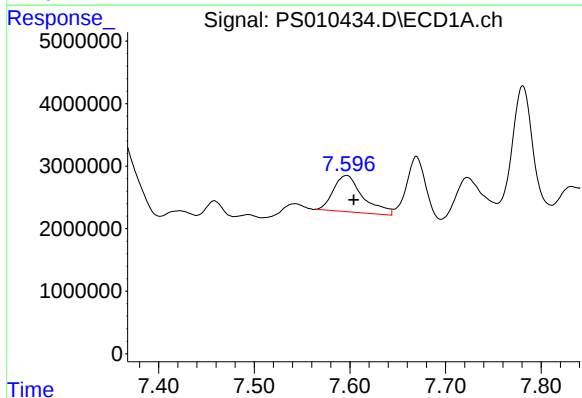
R.T.: 0.000 min
Exp R.T.: 7.428 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
NM42-COMP-2020-0-6



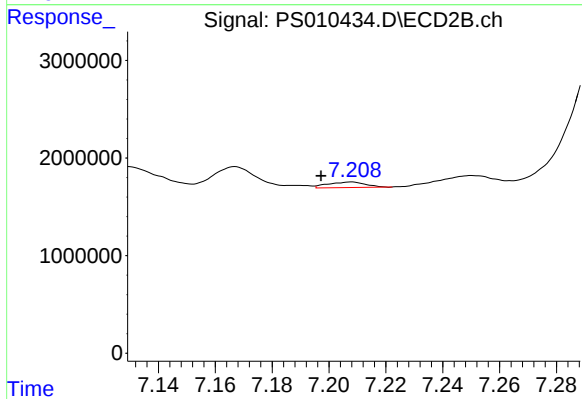
#5 DICAMBA

R.T.: 7.129 min
Delta R.T.: 0.037 min
Response: 3849963
Conc: 1.76 ng/ml



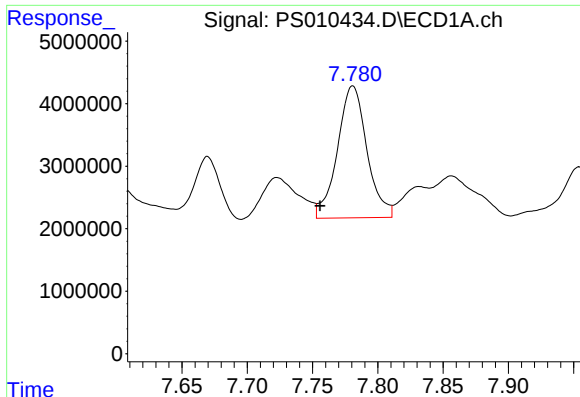
#6 MCP

R.T.: 7.596 min
Delta R.T.: -0.008 min
Response: 12450959
Conc: 5.69 ug/ml



#6 MCP

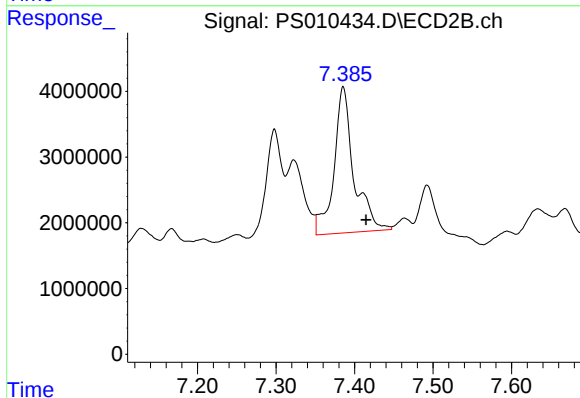
R.T.: 7.207 min
Delta R.T.: 0.010 min
Response: 524706
Conc: N.D.



#7 MCPA

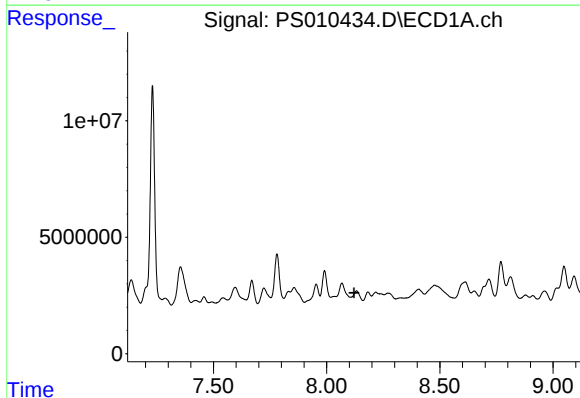
R.T.: 7.781 min
Delta R.T.: 0.025 min
Response: 33156628
Conc: 10.64 ug/ml

Instrument :
ECD_S
ClientSampleId :
NM42-COMP-2020-0-6



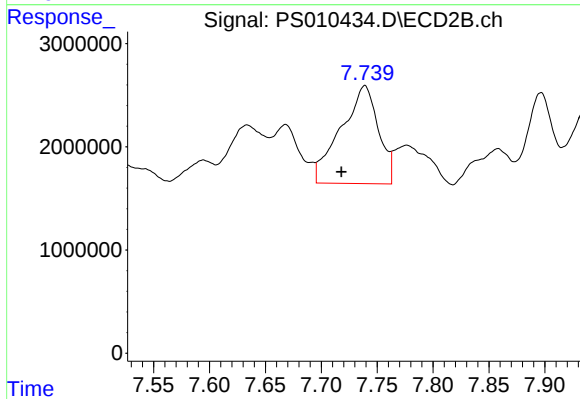
#7 MCPA

R.T.: 7.386 min
Delta R.T.: -0.029 min
Response: 39084684
Conc: 14.37 ug/ml



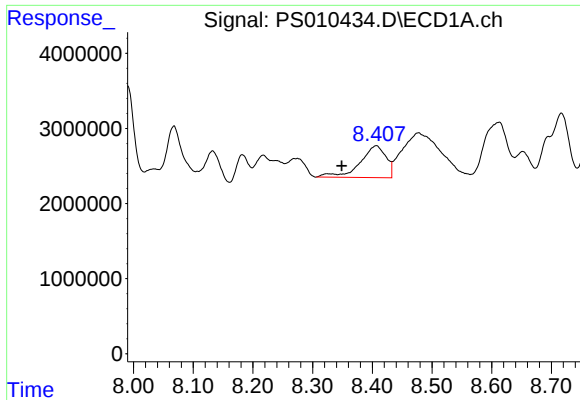
#8 DICHLORPROP

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



#8 DICHLORPROP

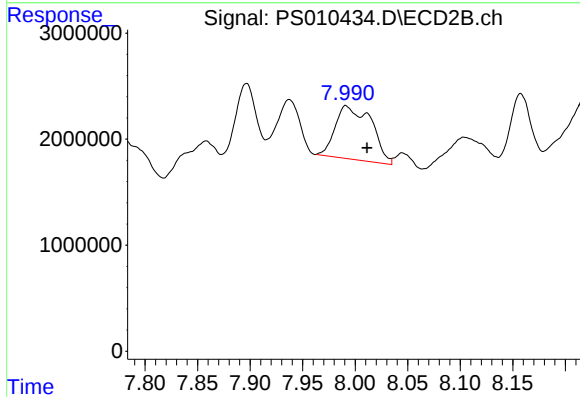
R.T.: 7.739 min
Delta R.T.: 0.021 min
Response: 22175273
Conc: 39.28 ng/ml



#9 2,4-D

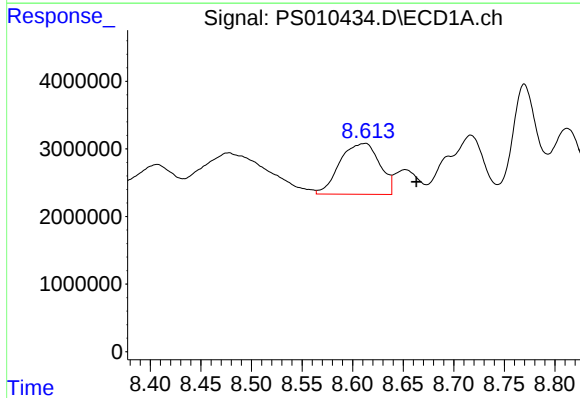
R.T.: 8.406 min
Delta R.T.: 0.057 min
Response: 12801256
Conc: 18.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
NM42-COMP-2020-0-6



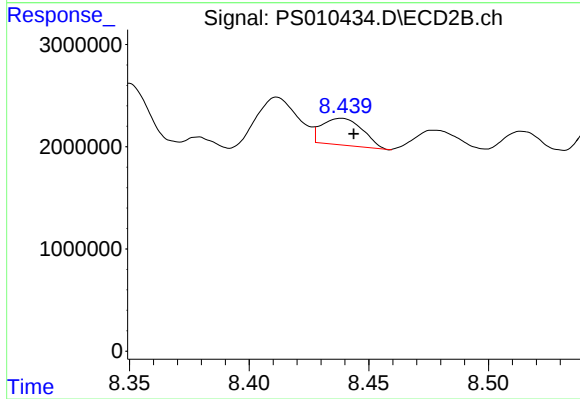
#9 2,4-D

R.T.: 7.992 min
Delta R.T.: -0.020 min
Response: 12108365
Conc: 17.46 ng/ml



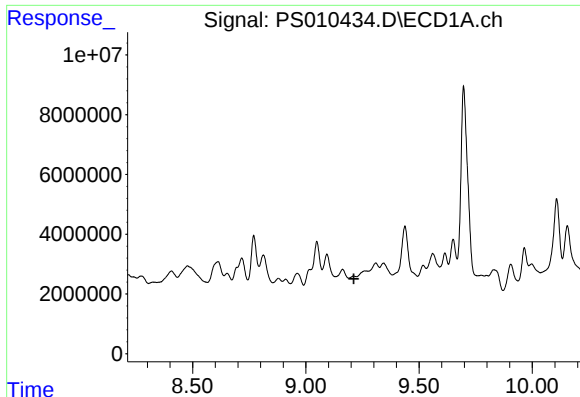
#10 Pentachlorophenol

R.T.: 8.611 min
Delta R.T.: -0.052 min
Response: 20623715
Conc: 2.27 ng/ml



#10 Pentachlorophenol

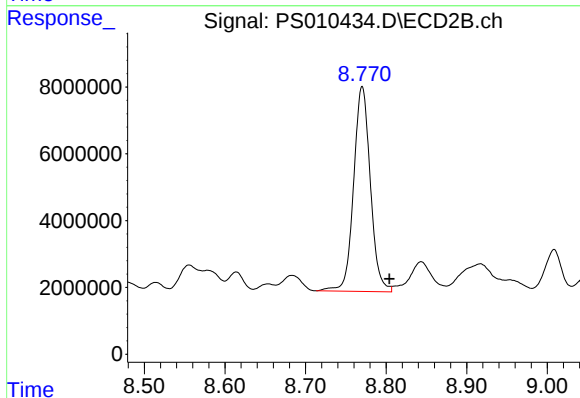
R.T.: 8.438 min
Delta R.T.: -0.005 min
Response: 3094519
Conc: N.D.



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

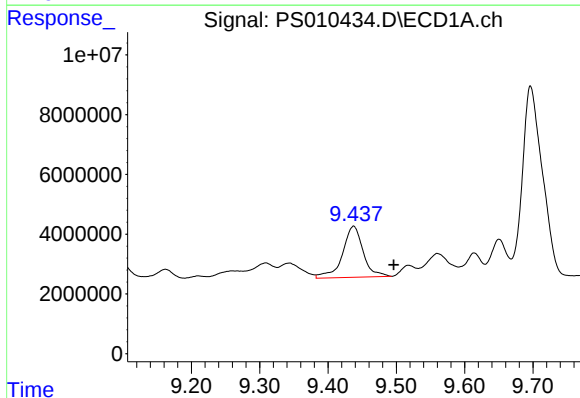
R.T.: 0.000 min
Exp R.T.: 9.212 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
NM42-COMP-2020-0-6



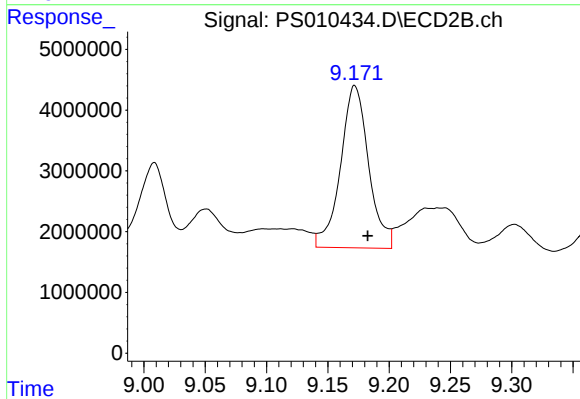
#11 2,4,5-TP (SILVEX)

R.T.: 8.770 min
Delta R.T.: -0.034 min
Response: 88606593
Conc: 30.59 ng/ml



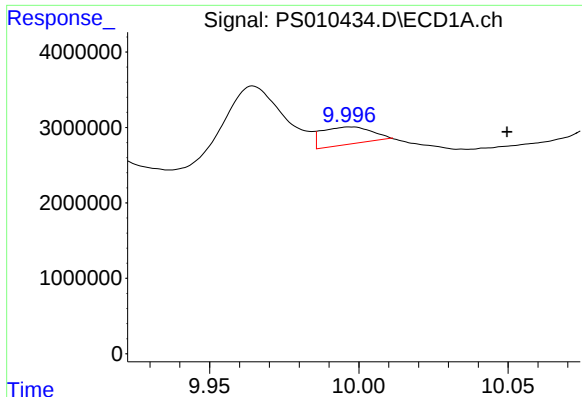
#12 2,4,5-T

R.T.: 9.437 min
Delta R.T.: -0.059 min
Response: 35897623
Conc: 10.20 ng/ml



#12 2,4,5-T

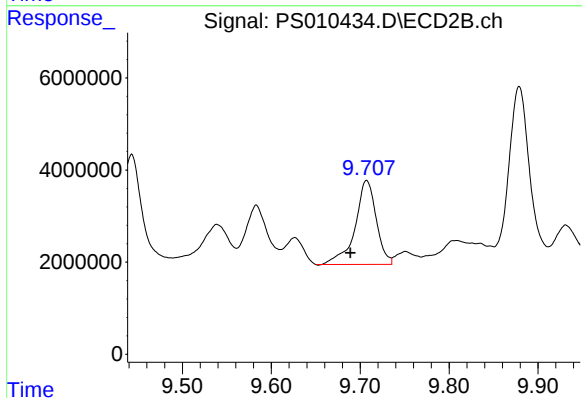
R.T.: 9.172 min
Delta R.T.: -0.010 min
Response: 42616745
Conc: 14.66 ng/ml



#13 2,4-DB

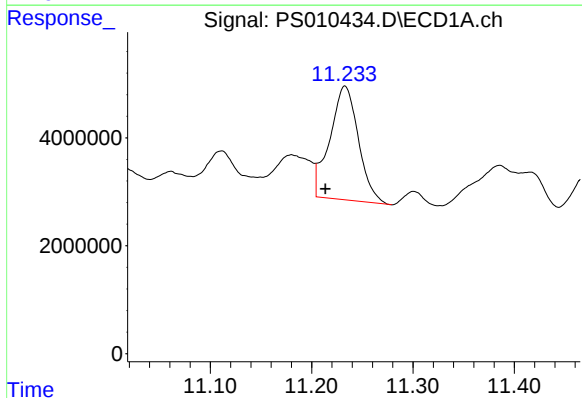
R.T.: 9.997 min
Delta R.T.: -0.053 min
Response: 1684463
Conc: 3.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
NM42-COMP-2020-0-6



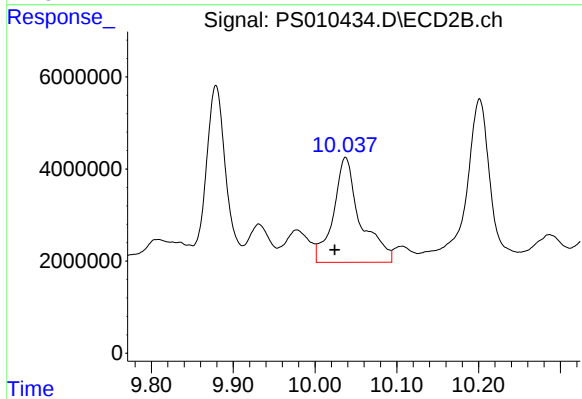
#13 2,4-DB

R.T.: 9.707 min
Delta R.T.: 0.018 min
Response: 30283116
Conc: 75.98 ng/ml



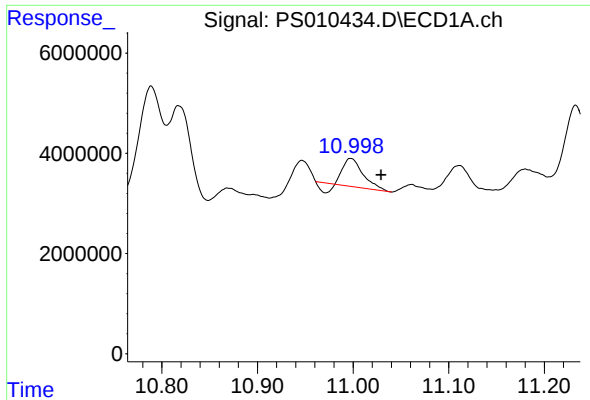
#14 DINOSEB

R.T.: 11.233 min
Delta R.T.: 0.019 min
Response: 41311023
Conc: 15.08 ng/ml



#14 DINOSEB

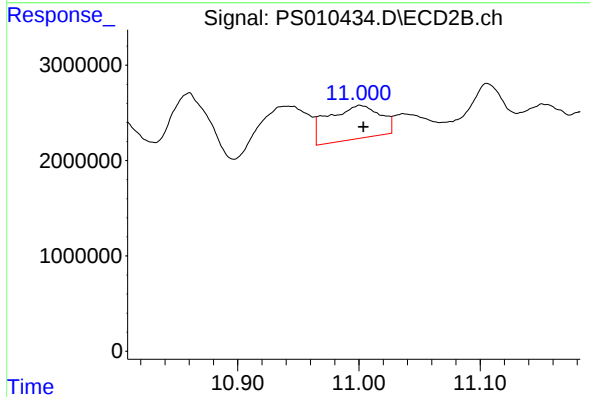
R.T.: 10.037 min
Delta R.T.: 0.013 min
Response: 52162801
Conc: 24.48 ng/ml



#15 Picloram

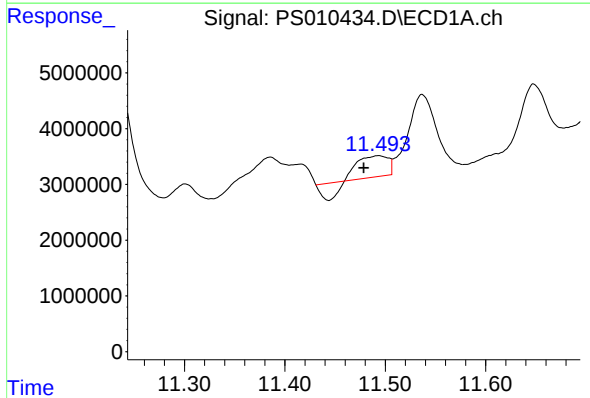
R.T.: 10.998 min
Delta R.T.: -0.031 min
Response: 6948573
Conc: 1.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
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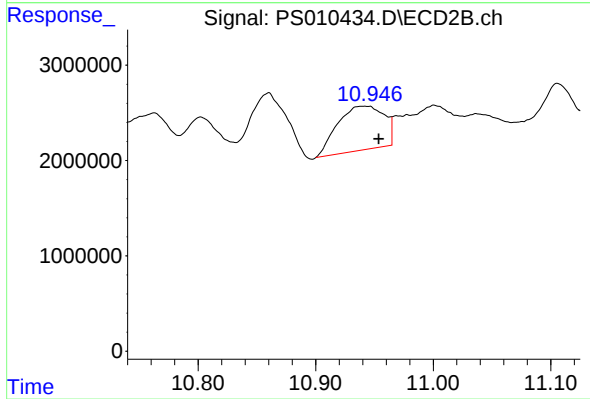
#15 Picloram

R.T.: 11.001 min
Delta R.T.: -0.003 min
Response: 10496966
Conc: 2.49 ng/ml



#16 DCPA

R.T.: 11.493 min
Delta R.T.: 0.015 min
Response: 5116843
Conc: 1.13 ng/ml



#16 DCPA

R.T.: 10.942 min
Delta R.T.: -0.012 min
Response: 12614550
Conc: 3.53 ng/ml