

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052720\
 Data File : PS010438.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2020 18:05
 Operator : DD\AJ
 Sample : L2744-17
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 NM17-COMP-2020-0-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 18:33:41 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	225.6E6	174.5E6	320.805	325.398
Target Compounds							
2) T	3,5-DICHL...	6.396	6.100	3418132	41772583	3.543	51.294 #
3) T	4-Nitroph...	0.000	6.511	0	2347891	N.D.	7.066
5) T	DICAMBA	7.359	7.096	76248272	543418	27.952	<MDL #
6) T	MCP	7.600	7.207	27823308	3130047	12.710	1.705 #
7) T	MCPA	7.743	7.412	24598929	33088800	7.896	12.164 #
8) T	DICHLORPROP	8.131	7.719	22623185	45836850	33.886	81.189 #
9) T	2,4-D	8.405	8.010	15159290	17865913	21.458	25.766
10) T	Pentachlo...	8.692	8.443	53663658	5709720	5.902	<MDL #
11) T	2,4,5-TP ...	9.260	8.770	31369088	127.1E6	8.511	43.884 #
12) T	2,4,5-T	9.519	9.171	5516596	45477718	1.568	15.641 #
13) T	2,4-DB	10.053	9.707	7884024	41481781	15.673	104.083 #
14) T	DINOSEB	11.234	10.037	38379985	51411711	14.007	24.126 #
15) T	Picloram	10.998	11.004	8519099	6774329	1.858	1.605
16) T	DCPA	11.492	10.947	24617215	29246764	5.442	8.181 #

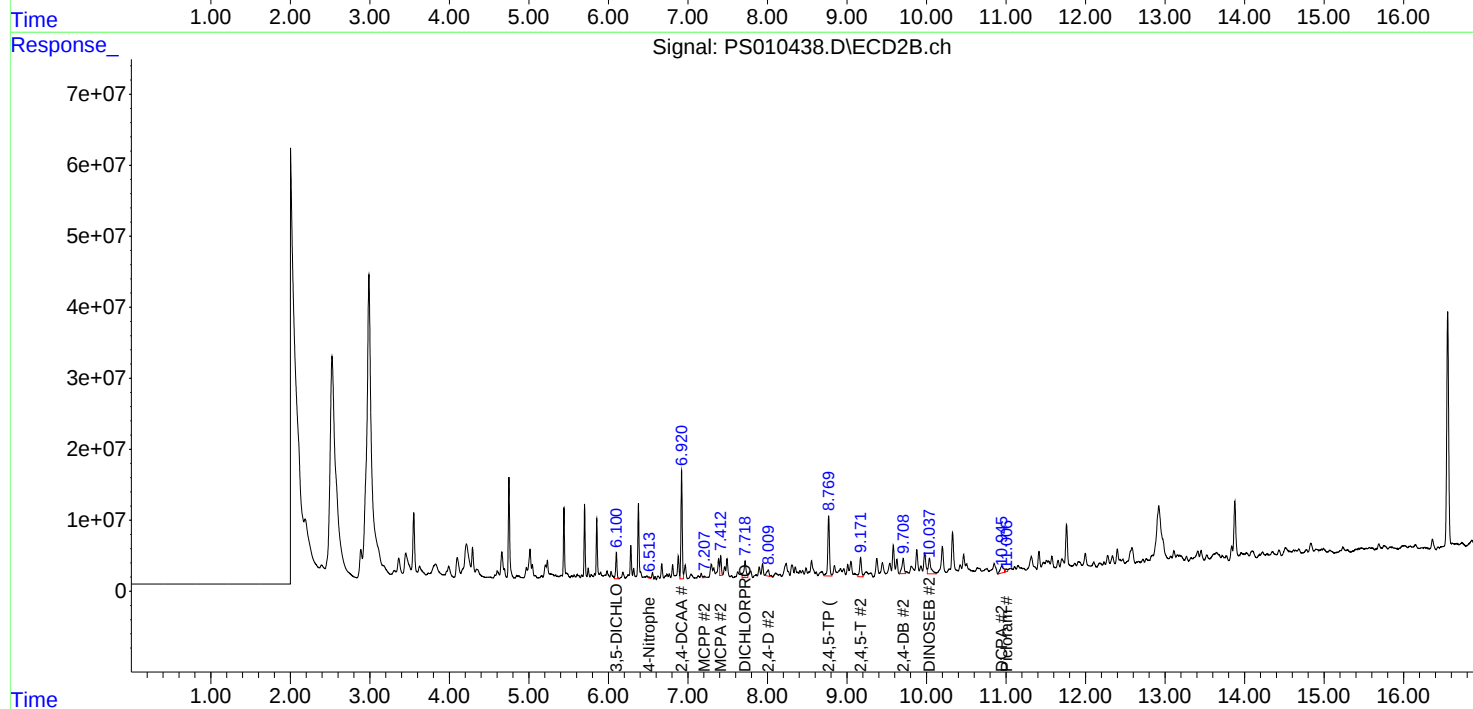
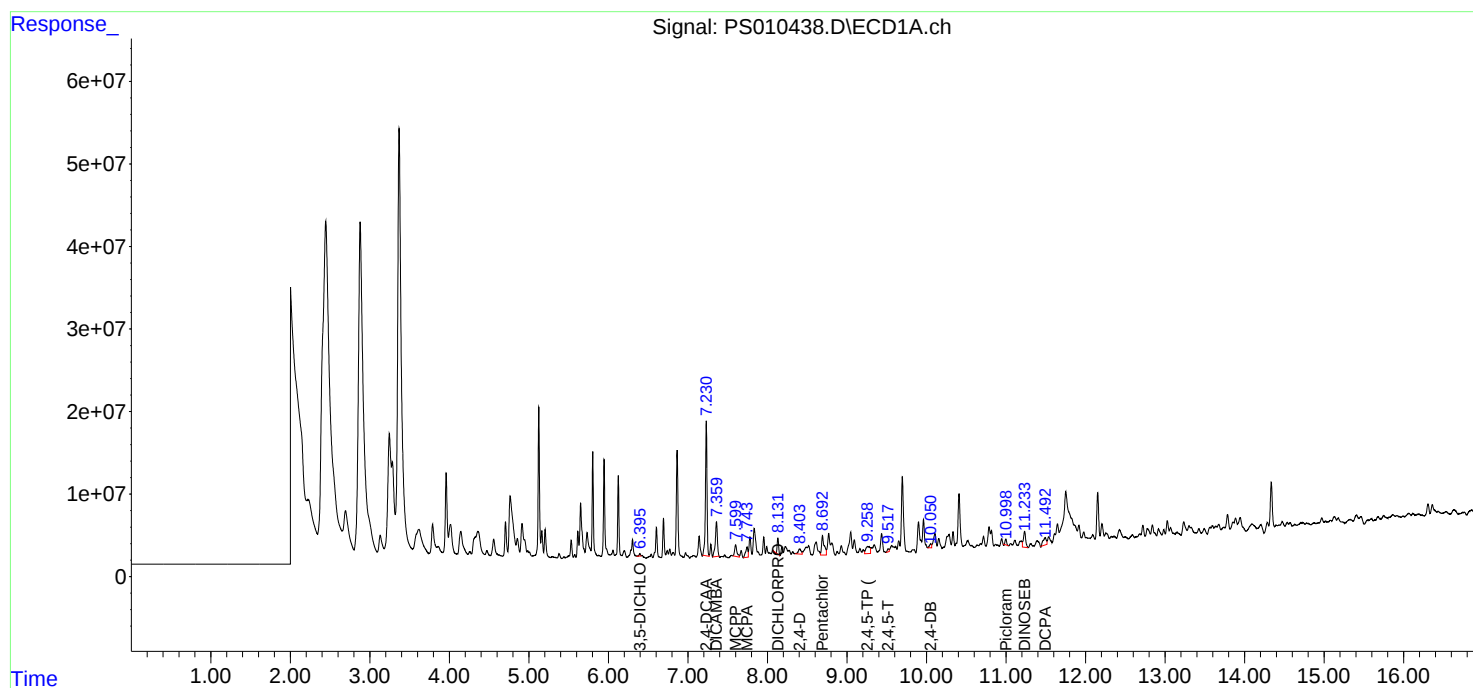
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

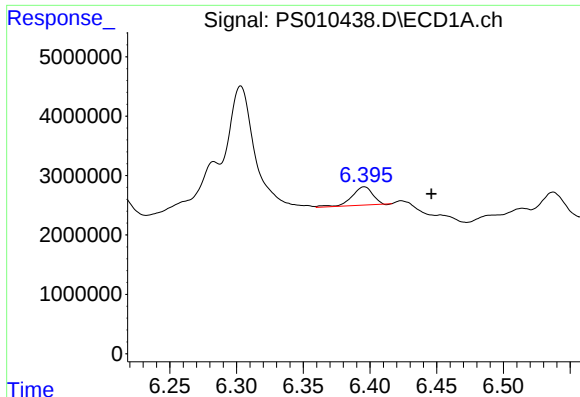
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052720\
Data File : PS010438.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2020 18:05
Operator : DD\AJ
Sample : L2744-17
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
NM17-COMP-2020-0-6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 18:33:41 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

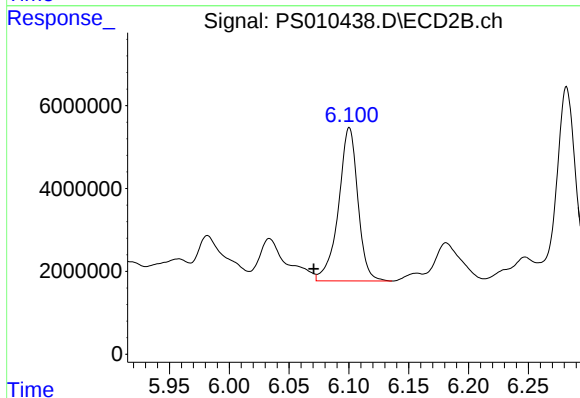




#2 3,5-DICHLOROBENZOIC ACID

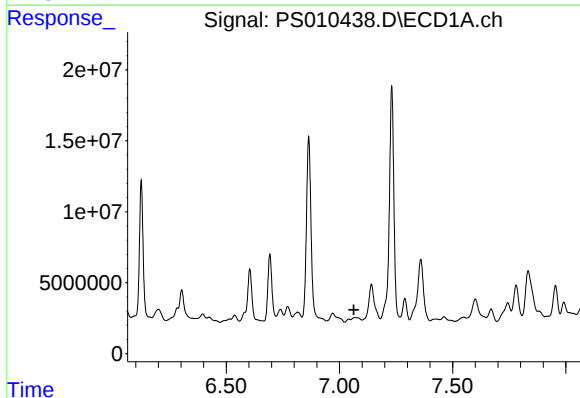
R.T.: 6.396 min
Delta R.T.: -0.051 min
Response: 3418132
Conc: 3.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
NM17-COMP-2020-0-6



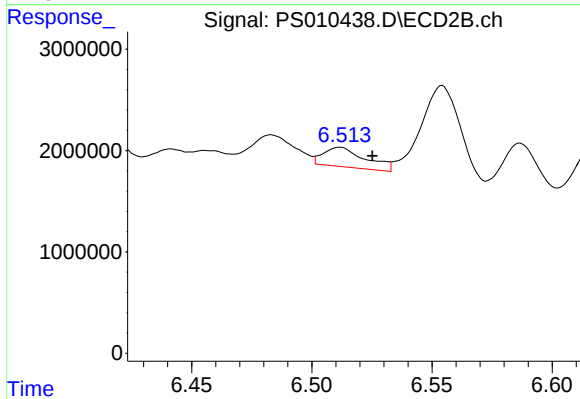
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.100 min
Delta R.T.: 0.030 min
Response: 41772583
Conc: 51.29 ng/ml



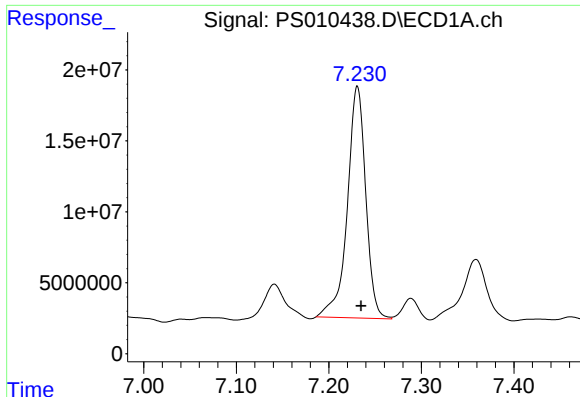
#3 4-Nitrophenol

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



#3 4-Nitrophenol

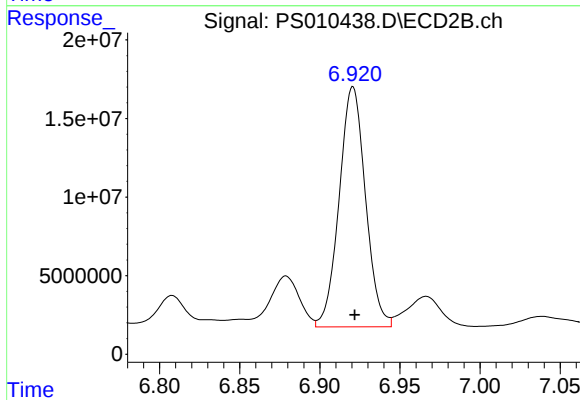
R.T.: 6.511 min
Delta R.T.: -0.014 min
Response: 2347891
Conc: 7.07 ng/ml



#4 2,4-DCAA

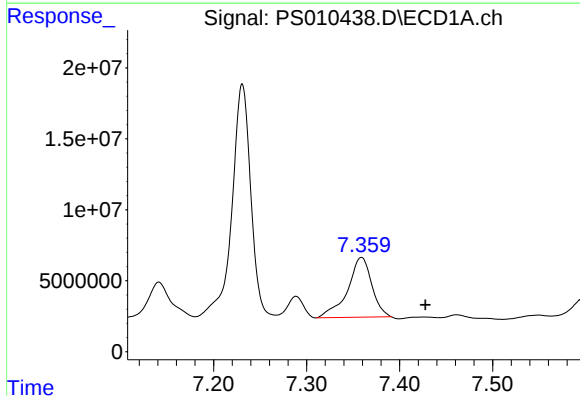
R.T.: 7.231 min
Delta R.T.: -0.004 min
Response: 225556212
Conc: 320.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
NM17-COMP-2020-0-6



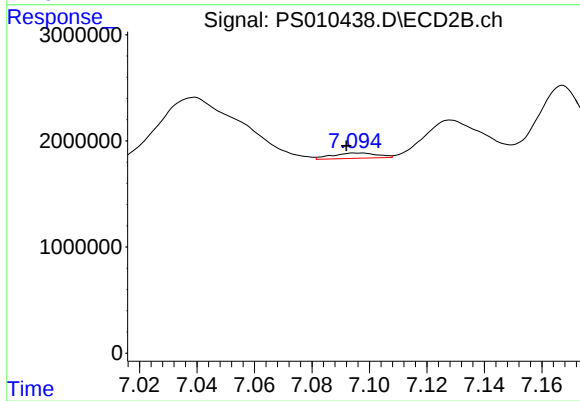
#4 2,4-DCAA

R.T.: 6.921 min
Delta R.T.: -0.001 min
Response: 174507994
Conc: 325.40 ng/ml



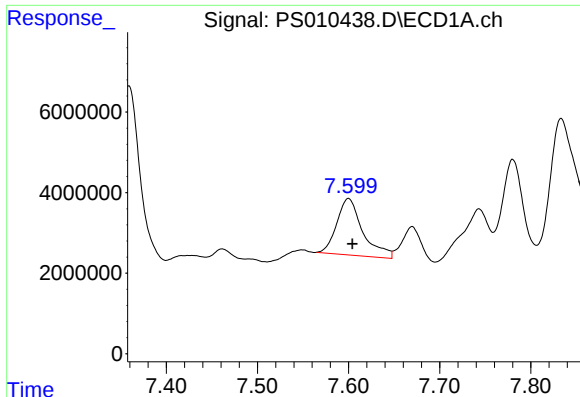
#5 DICAMBA

R.T.: 7.359 min
Delta R.T.: -0.069 min
Response: 76248272
Conc: 27.95 ng/ml



#5 DICAMBA

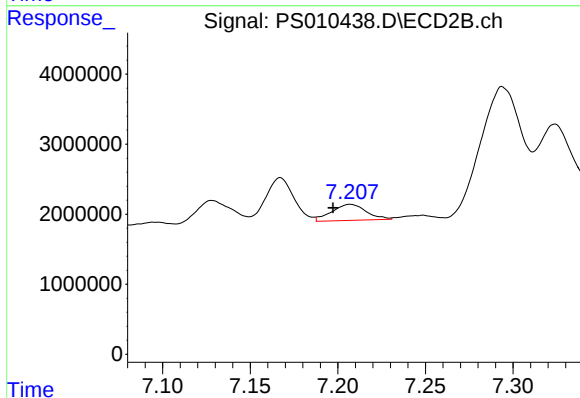
R.T.: 7.096 min
Delta R.T.: 0.004 min
Response: 543418
Conc: N.D.



#6 MCPP

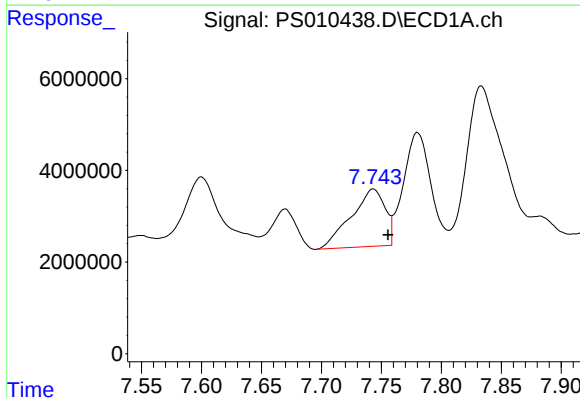
R.T.: 7.600 min
Delta R.T.: -0.004 min
Response: 27823308
Conc: 12.71 ug/ml

Instrument :
ECD_S
ClientSampleId :
NM17-COMP-2020-0-6



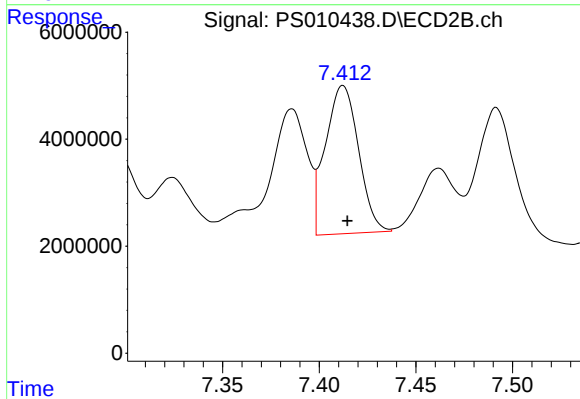
#6 MCPP

R.T.: 7.207 min
Delta R.T.: 0.010 min
Response: 3130047
Conc: 1.71 ug/ml



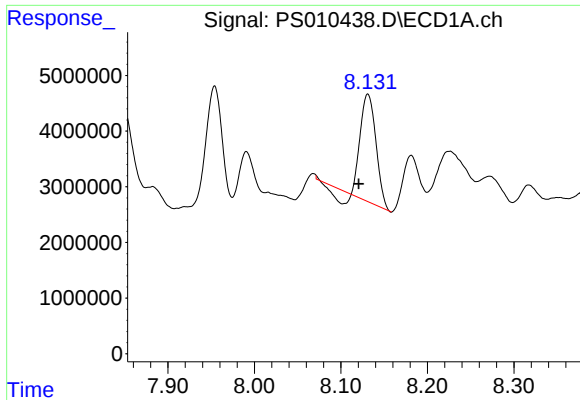
#7 MCPA

R.T.: 7.743 min
Delta R.T.: -0.012 min
Response: 24598929
Conc: 7.90 ug/ml



#7 MCPA

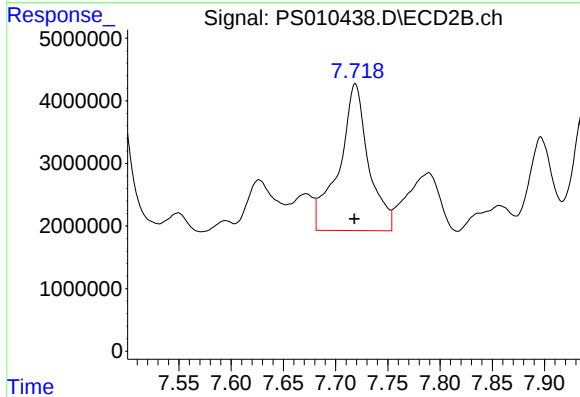
R.T.: 7.412 min
Delta R.T.: -0.002 min
Response: 33088800
Conc: 12.16 ug/ml



#8 DICHLORPROP

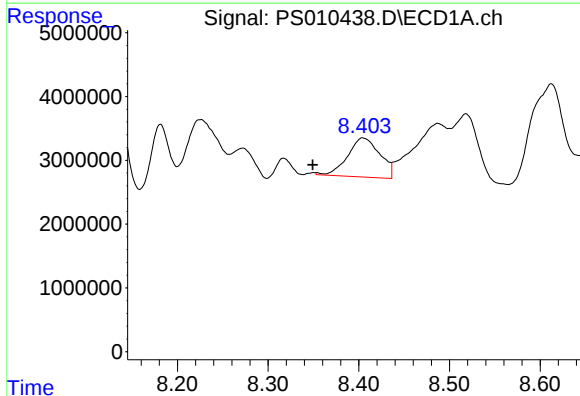
R.T.: 8.131 min
Delta R.T.: 0.010 min
Response: 22623185
Conc: 33.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
NM17-COMP-2020-0-6



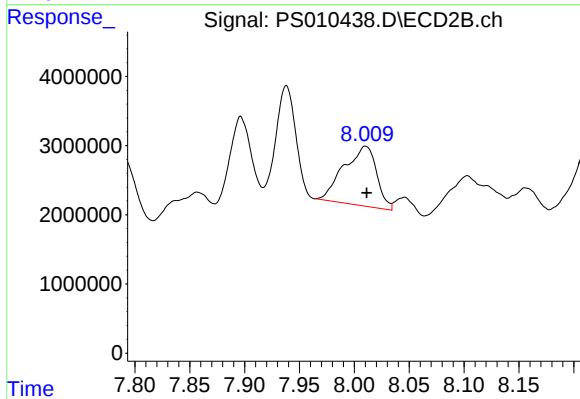
#8 DICHLORPROP

R.T.: 7.719 min
Delta R.T.: 0.000 min
Response: 45836850
Conc: 81.19 ng/ml



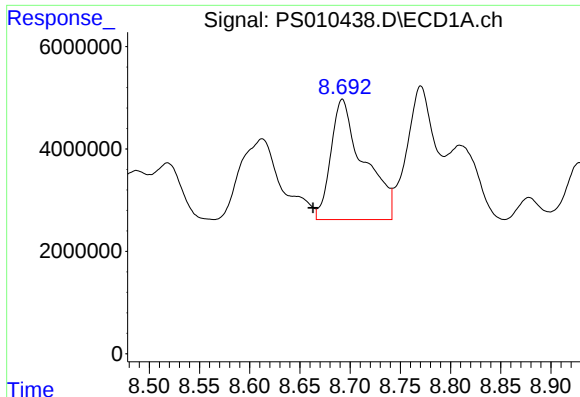
#9 2,4-D

R.T.: 8.405 min
Delta R.T.: 0.056 min
Response: 15159290
Conc: 21.46 ng/ml



#9 2,4-D

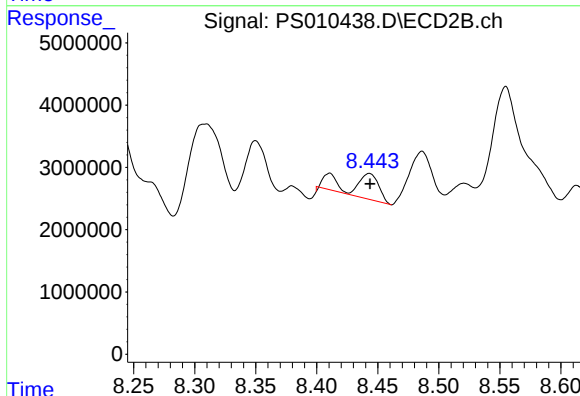
R.T.: 8.010 min
Delta R.T.: -0.001 min
Response: 17865913
Conc: 25.77 ng/ml



#10 Pentachlorophenol

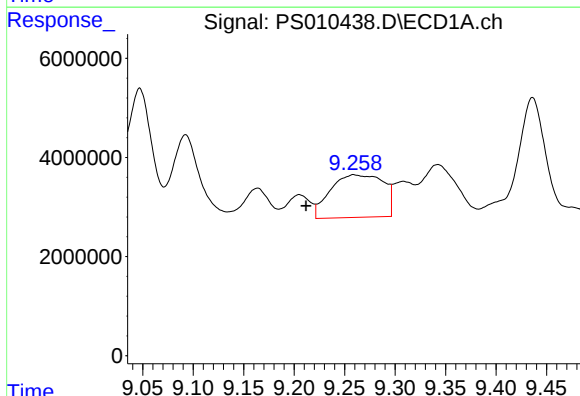
R.T.: 8.692 min
Delta R.T.: 0.029 min
Response: 53663658
Conc: 5.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
NM17-COMP-2020-0-6



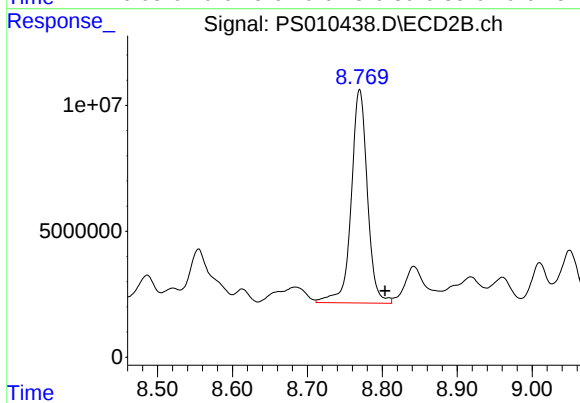
#10 Pentachlorophenol

R.T.: 8.443 min
Delta R.T.: 0.000 min
Response: 5709720
Conc: N.D.



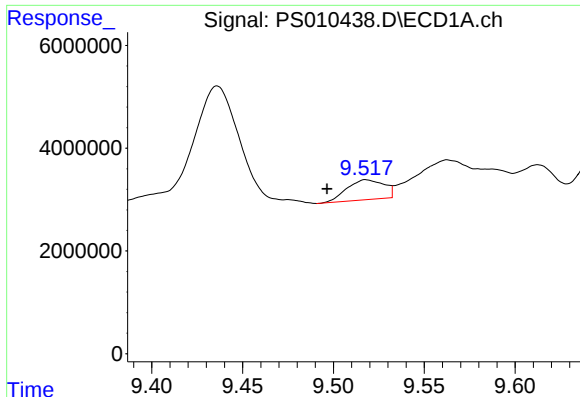
#11 2,4,5-TP (SILVEX)

R.T.: 9.260 min
Delta R.T.: 0.048 min
Response: 31369088
Conc: 8.51 ng/ml



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

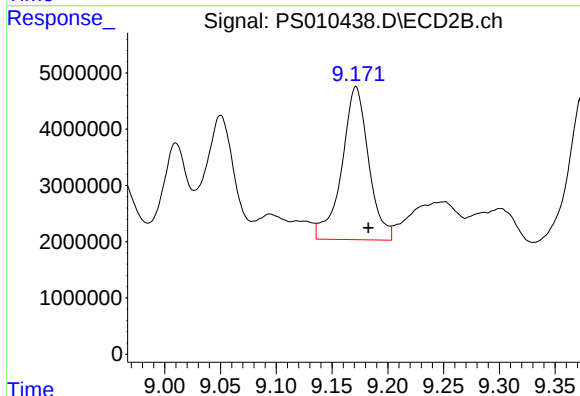
R.T.: 8.770 min
Delta R.T.: -0.034 min
Response: 127126071
Conc: 43.88 ng/ml



#12 2,4,5-T

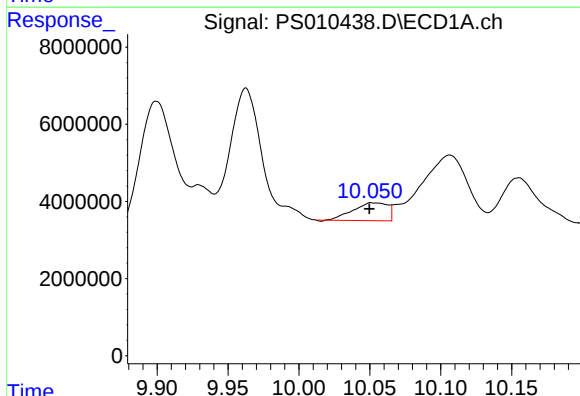
R.T.: 9.519 min
Delta R.T.: 0.022 min
Response: 5516596
Conc: 1.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
NM17-COMP-2020-0-6



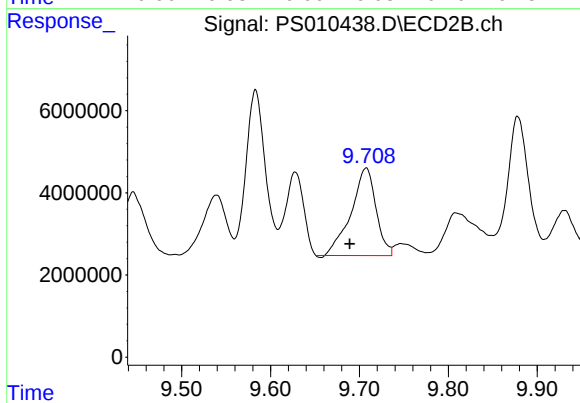
#12 2,4,5-T

R.T.: 9.171 min
Delta R.T.: -0.011 min
Response: 45477718
Conc: 15.64 ng/ml



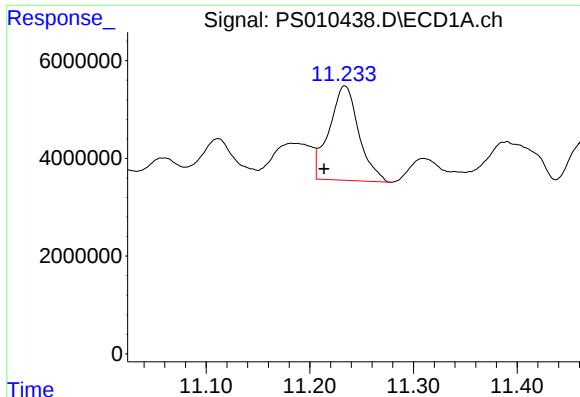
#13 2,4-DB

R.T.: 10.053 min
Delta R.T.: 0.004 min
Response: 7884024
Conc: 15.67 ng/ml



#13 2,4-DB

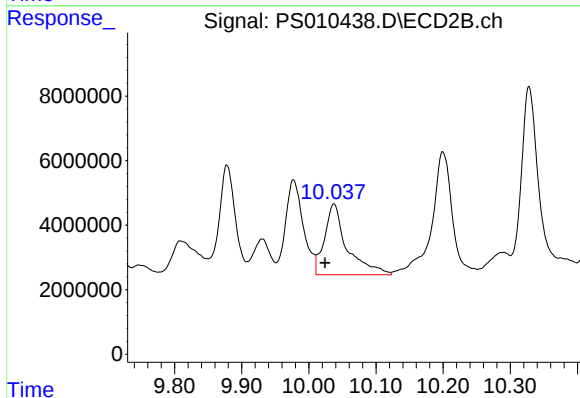
R.T.: 9.707 min
Delta R.T.: 0.018 min
Response: 41481781
Conc: 104.08 ng/ml



#14 DINOSEB

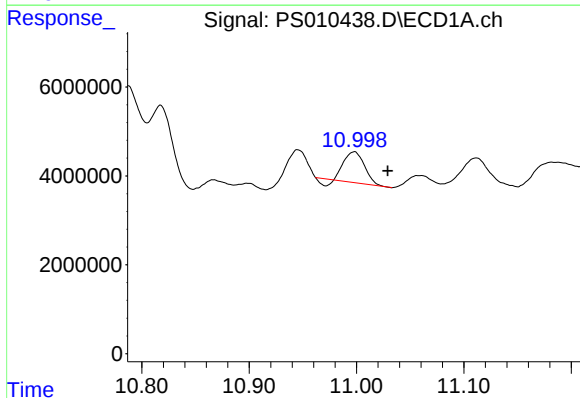
R.T.: 11.234 min
Delta R.T.: 0.020 min
Response: 38379985
Conc: 14.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
NM17-COMP-2020-0-6



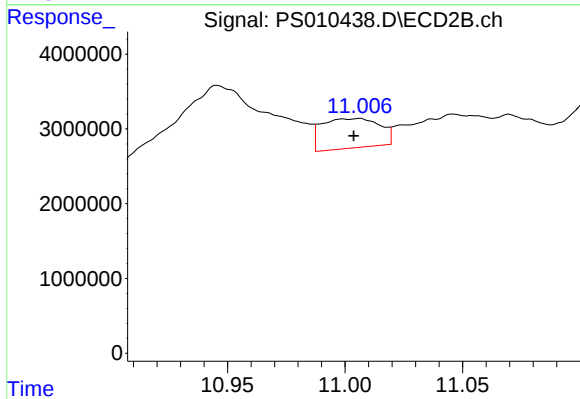
#14 DINOSEB

R.T.: 10.037 min
Delta R.T.: 0.013 min
Response: 51411711
Conc: 24.13 ng/ml



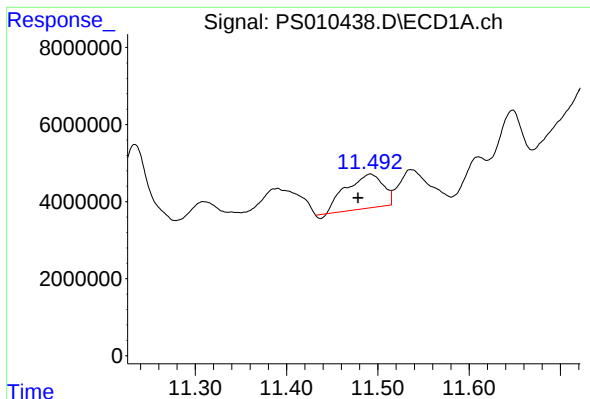
#15 Picloram

R.T.: 10.998 min
Delta R.T.: -0.032 min
Response: 8519099
Conc: 1.86 ng/ml



#15 Picloram

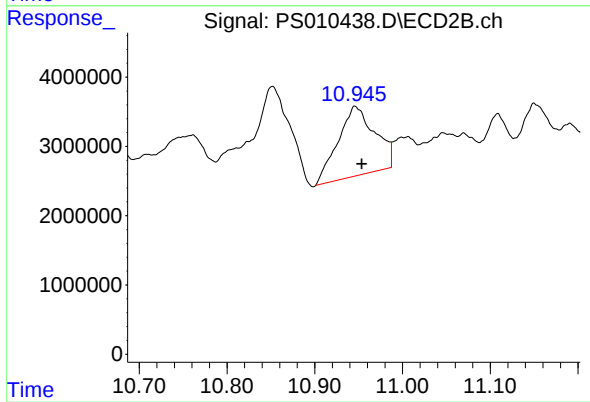
R.T.: 11.004 min
Delta R.T.: 0.000 min
Response: 6774329
Conc: 1.60 ng/ml



#16 DCPA

R.T.: 11.492 min
Delta R.T.: 0.013 min
Response: 24617215
Conc: 5.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
NM17-COMP-2020-0-6



#16 DCPA

R.T.: 10.947 min
Delta R.T.: -0.007 min
Response: 29246764
Conc: 8.18 ng/ml