

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052820\
 Data File : PS010495.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2020 19:05
 Operator : DD\AJ
 Sample : L2746-04
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 NM110-COMP-2020-0-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 06:41:06 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	137.1E6	112.6E6	195.031	209.915
Target Compounds							
1) T	Dalapon	2.992	2.584	19618660	350.3E6	22.008	432.412 #
2) T	3,5-DICHL...	6.394	6.101	3020463	65510420	3.131	80.443 #
3) T	4-Nitroph...	0.000	6.511	0	1431728	N.D.	4.309
5) T	DICAMBA	0.000	7.130	0	13061876	N.D.	5.965
6) T	MCPD	7.596	7.185	11422551	16164411	5.218	8.806 #
7) T	MCPA	7.739	7.412	19496561	28823072	6.258	10.595 #
8) T	DICHLORPROP	8.129	7.723	6329839	36809854	9.481	65.200 #
9) T	2,4-D	8.353	8.012	23191741	19568955	32.828	28.222
10) T	Pentachlo...	8.691	8.485	13631281	-5500637	1.499	N.D. #
11) T	2,4,5-TP ...	9.247	8.769	41550878	265.0E6	11.274	91.478 #
12) T	2,4,5-T	9.441	9.174	89565880	66862862	25.453	22.996
13) T	2,4-DB	10.104	9.707	91369433	54465979	181.633	136.662
14) T	DINOSEB	11.231	10.036	50465262	105.0E6	18.418	49.283 #
15) T	Picloram	10.997	10.984	1568.3E6	5058428	342.063	1.198 #
16) T	DCPA	11.457	10.946	70769032	13196624	15.645	3.692 #

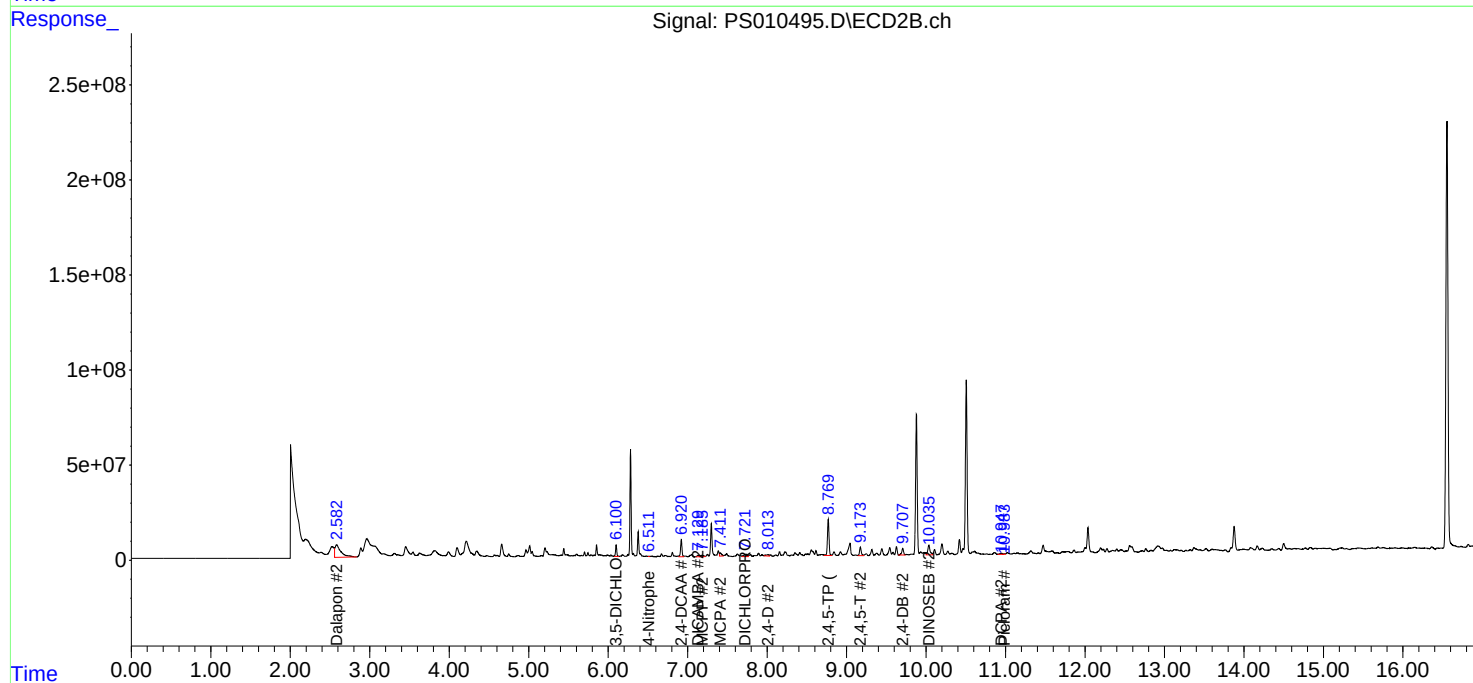
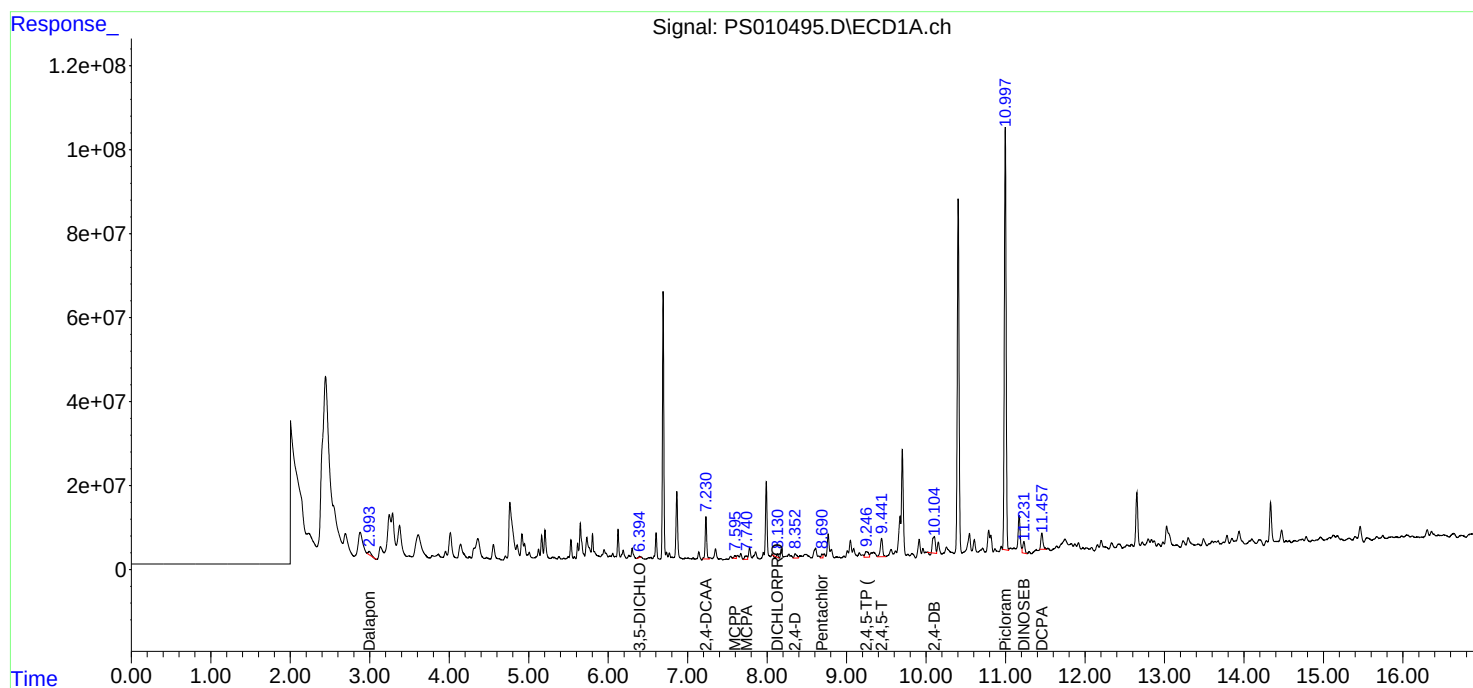
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

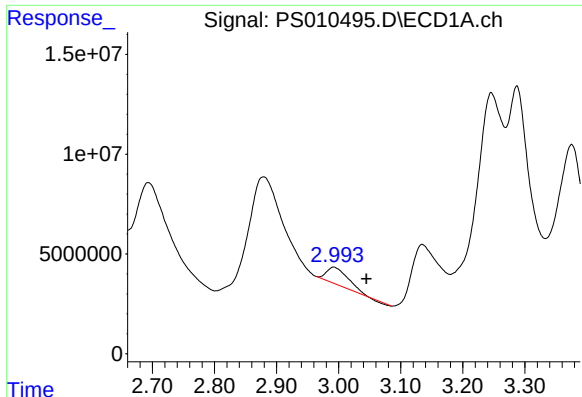
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052820\
Data File : PS010495.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2020 19:05
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NM110-COMP-2020-0-6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 06:41:06 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

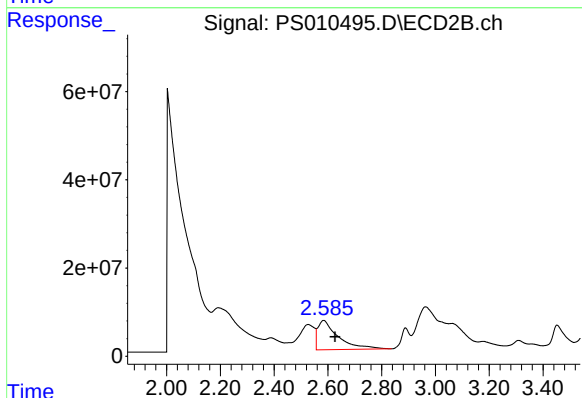




#1 Dalapon

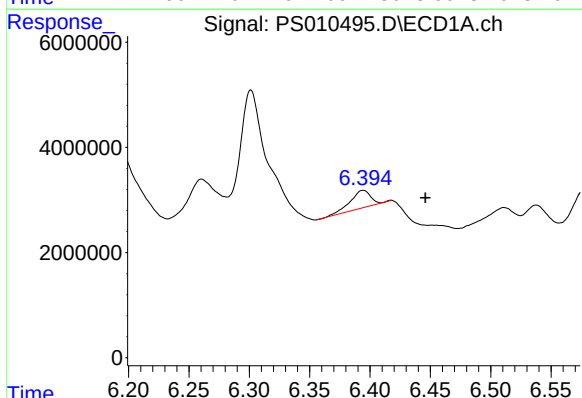
R.T.: 2.992 min
Delta R.T.: -0.053 min
Response: 19618660
Conc: 22.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
NM110-COMP-2020-0-6



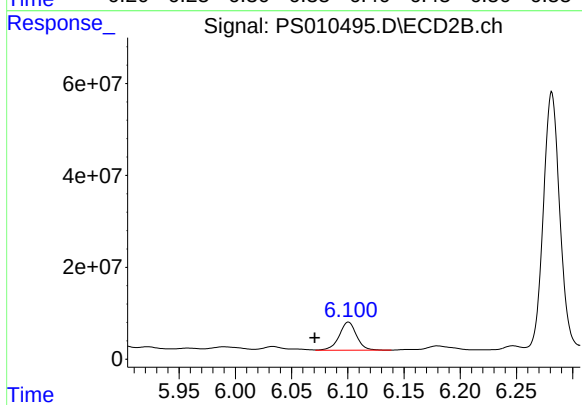
#1 Dalapon

R.T.: 2.584 min
Delta R.T.: -0.043 min
Response: 350316691
Conc: 432.41 ng/ml



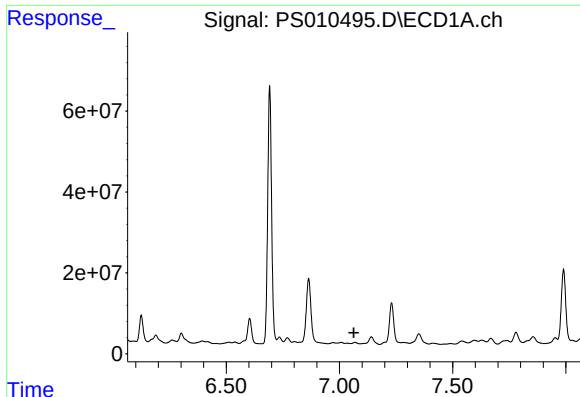
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.394 min
Delta R.T.: -0.052 min
Response: 3020463
Conc: 3.13 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

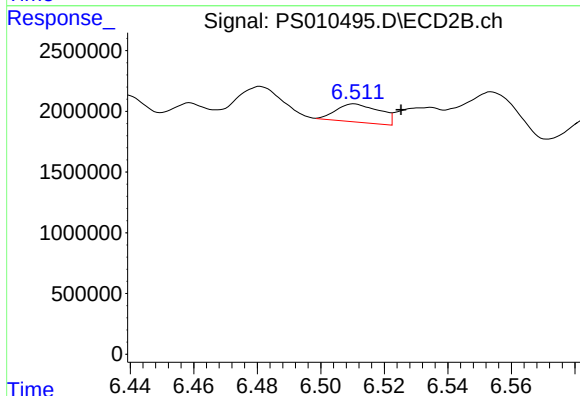
R.T.: 6.101 min
Delta R.T.: 0.030 min
Response: 65510420
Conc: 80.44 ng/ml



#3 4-Nitrophenol

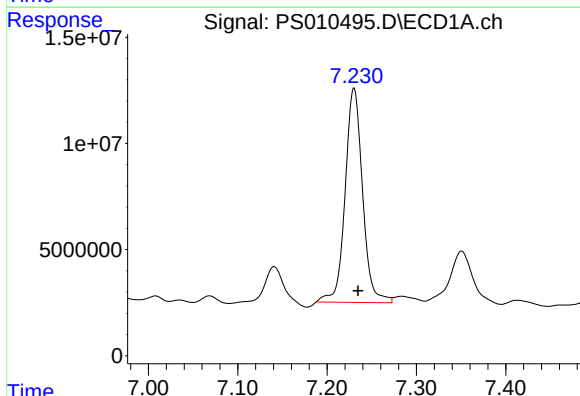
R.T.: 0.000 min
Exp R.T.: 7.064 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
NM110-COMP-2020-0-6



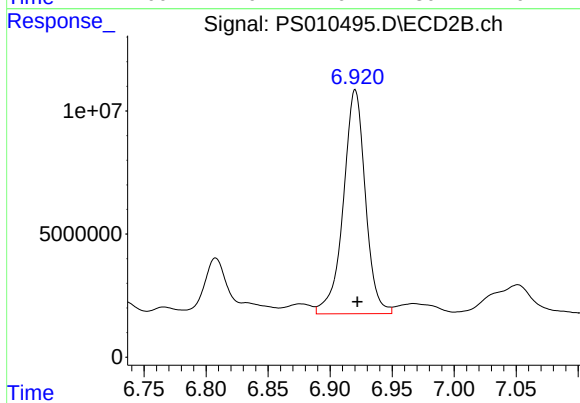
#3 4-Nitrophenol

R.T.: 6.511 min
Delta R.T.: -0.014 min
Response: 1431728
Conc: 4.31 ng/ml



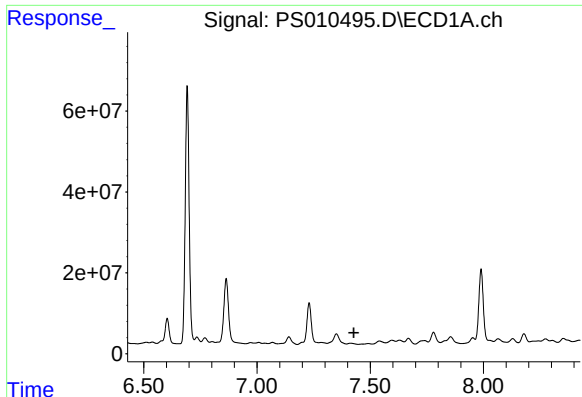
#4 2,4-DCAA

R.T.: 7.230 min
Delta R.T.: -0.005 min
Response: 137125268
Conc: 195.03 ng/ml



#4 2,4-DCAA

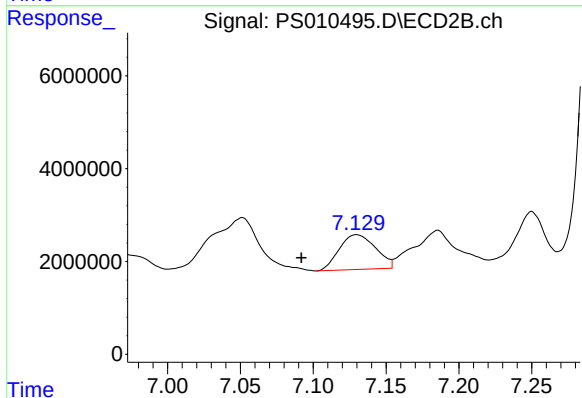
R.T.: 6.920 min
Delta R.T.: -0.002 min
Response: 112575702
Conc: 209.92 ng/ml



#5 DICAMBA

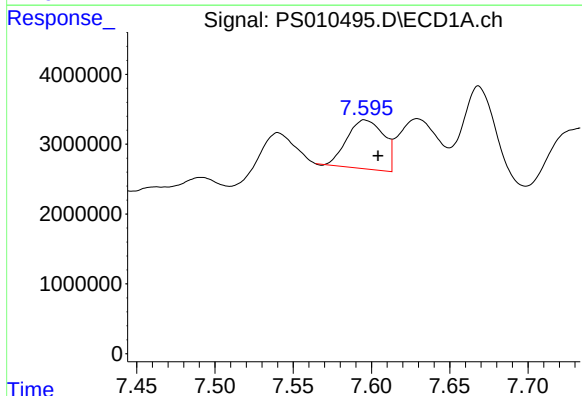
R.T.: 0.000 min
Exp R.T.: 7.428 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
NM110-COMP-2020-0-6



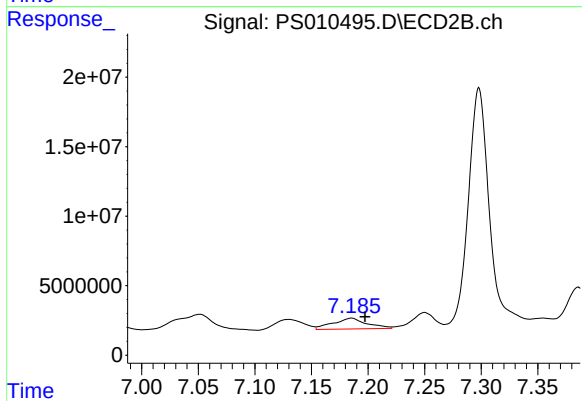
#5 DICAMBA

R.T.: 7.130 min
Delta R.T.: 0.038 min
Response: 13061876
Conc: 5.97 ng/ml



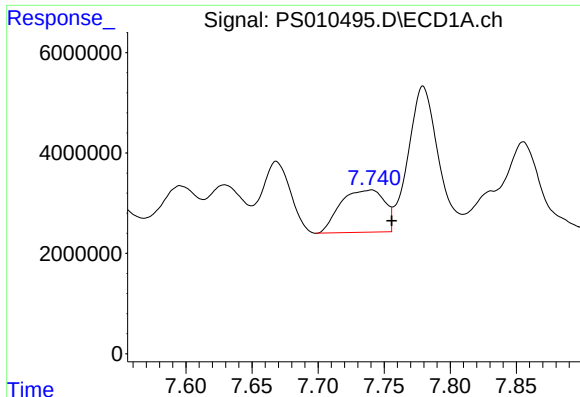
#6 MCP

R.T.: 7.596 min
Delta R.T.: -0.008 min
Response: 11422551
Conc: 5.22 ug/ml



#6 MCP

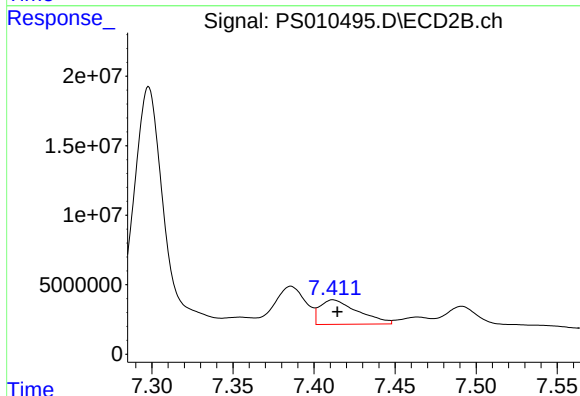
R.T.: 7.185 min
Delta R.T.: -0.012 min
Response: 16164411
Conc: 8.81 ug/ml



#7 MCPA

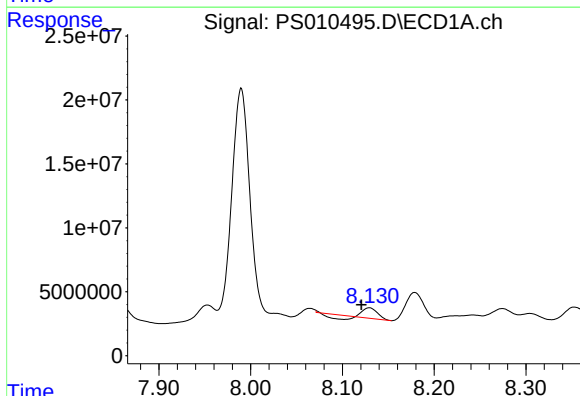
R.T.: 7.739 min
Delta R.T.: -0.016 min
Response: 19496561
Conc: 6.26 ug/ml

Instrument :
ECD_S
ClientSampleId :
NM110-COMP-2020-0-6



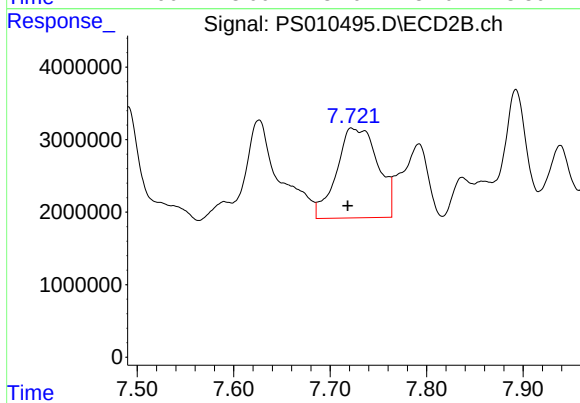
#7 MCPA

R.T.: 7.412 min
Delta R.T.: -0.003 min
Response: 28823072
Conc: 10.60 ug/ml



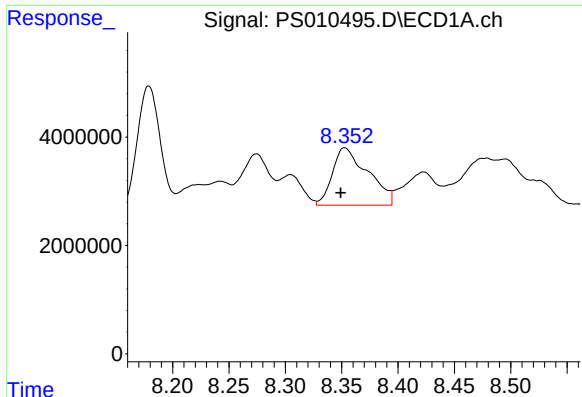
#8 DICHLORPROP

R.T.: 8.129 min
Delta R.T.: 0.009 min
Response: 6329839
Conc: 9.48 ng/ml



#8 DICHLORPROP

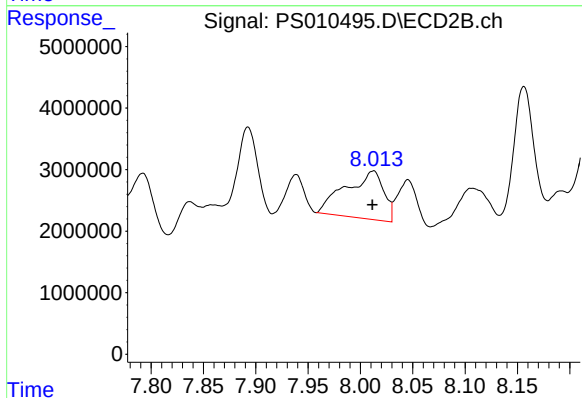
R.T.: 7.723 min
Delta R.T.: 0.005 min
Response: 36809854
Conc: 65.20 ng/ml



#9 2,4-D

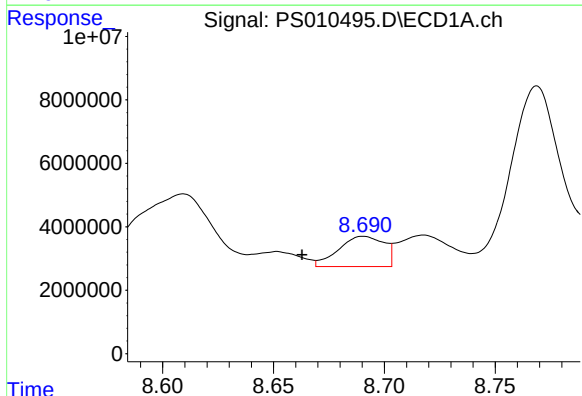
R.T.: 8.353 min
Delta R.T.: 0.004 min
Response: 23191741
Conc: 32.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
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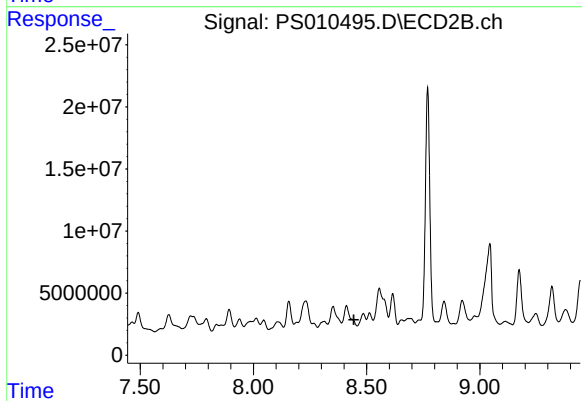
#9 2,4-D

R.T.: 8.012 min
Delta R.T.: 0.000 min
Response: 19568955
Conc: 28.22 ng/ml



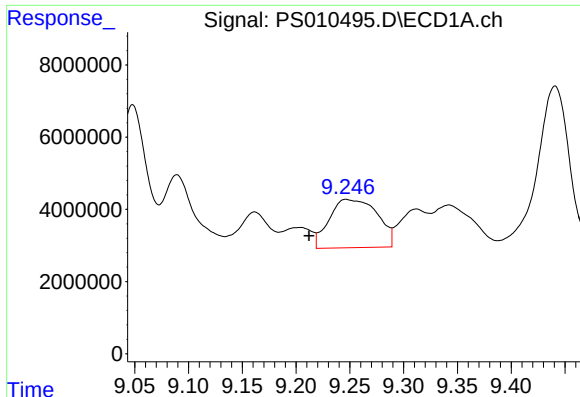
#10 Pentachlorophenol

R.T.: 8.691 min
Delta R.T.: 0.028 min
Response: 13631281
Conc: 1.50 ng/ml



#10 Pentachlorophenol

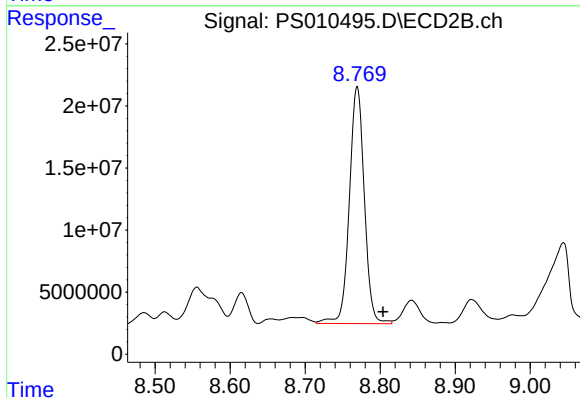
R.T.: 8.485 min
Delta R.T.: 0.041 min
Response: -5500637
Conc: N.D.



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

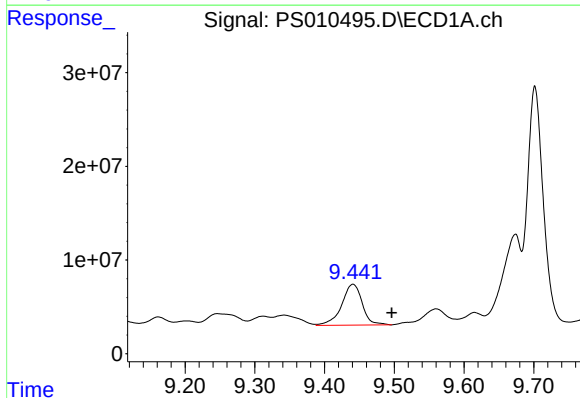
R.T.: 9.247 min
Delta R.T.: 0.035 min
Response: 41550878
Conc: 11.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
NM110-COMP-2020-0-6



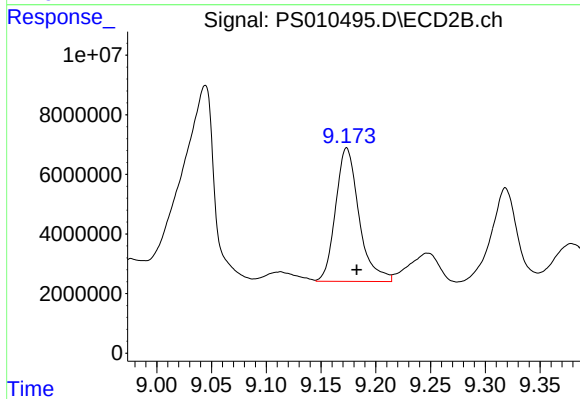
#11 2,4,5-TP (SILVEX)

R.T.: 8.769 min
Delta R.T.: -0.034 min
Response: 264997974
Conc: 91.48 ng/ml



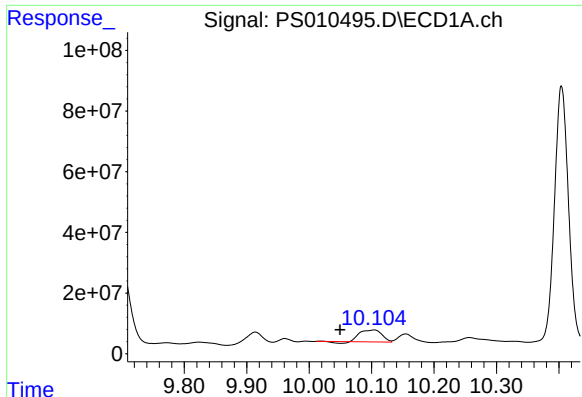
#12 2,4,5-T

R.T.: 9.441 min
Delta R.T.: -0.056 min
Response: 89565880
Conc: 25.45 ng/ml



#12 2,4,5-T

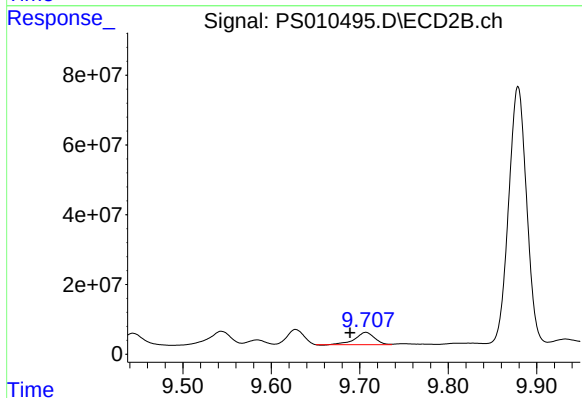
R.T.: 9.174 min
Delta R.T.: -0.009 min
Response: 66862862
Conc: 23.00 ng/ml



#13 2,4-DB

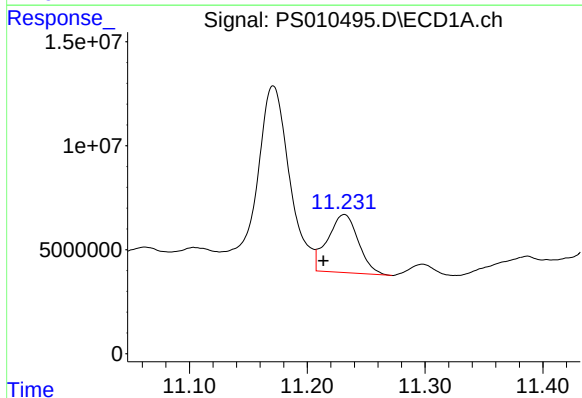
R.T.: 10.104 min
Delta R.T.: 0.054 min
Response: 91369433
Conc: 181.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
NM110-COMP-2020-0-6



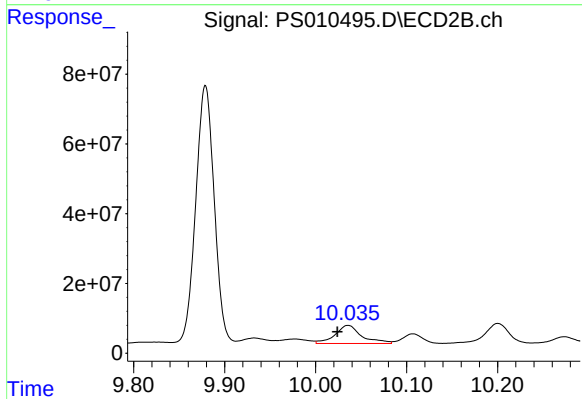
#13 2,4-DB

R.T.: 9.707 min
Delta R.T.: 0.018 min
Response: 54465979
Conc: 136.66 ng/ml



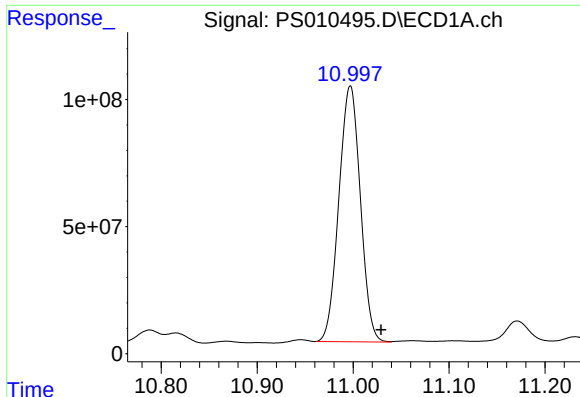
#14 DINOSEB

R.T.: 11.231 min
Delta R.T.: 0.018 min
Response: 50465262
Conc: 18.42 ng/ml



#14 DINOSEB

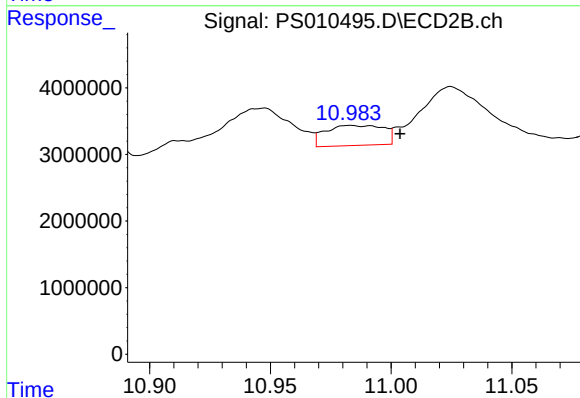
R.T.: 10.036 min
Delta R.T.: 0.012 min
Response: 105019416
Conc: 49.28 ng/ml



#15 Picloram

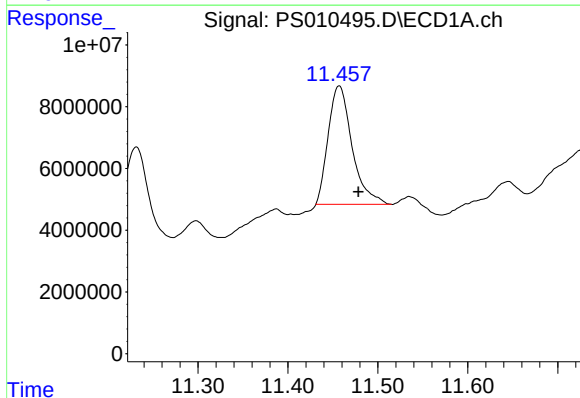
R.T.: 10.997 min
Delta R.T.: -0.032 min
Response: 1568280009
Conc: 342.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
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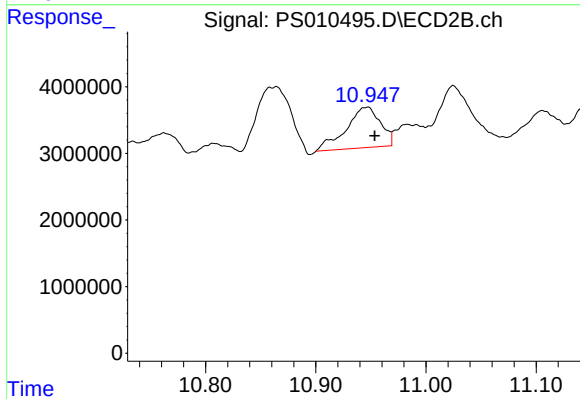
#15 Picloram

R.T.: 10.984 min
Delta R.T.: -0.020 min
Response: 5058428
Conc: 1.20 ng/ml



#16 DCPA

R.T.: 11.457 min
Delta R.T.: -0.022 min
Response: 70769032
Conc: 15.64 ng/ml



#16 DCPA

R.T.: 10.946 min
Delta R.T.: -0.008 min
Response: 13196624
Conc: 3.69 ng/ml