

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052720\
 Data File : PS010478.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2020 09:27
 Operator : DD\AJ
 Sample : L2745-14
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 NM23-COMP-2020-0-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 10:38:49 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	196.6E6	169.2E6	279.664	315.517
Target Compounds							
1) T	Dalapon	2.995	2.581	16438075	159.0E6	18.440	196.204 #
2) T	3,5-DICHL...	0.000	6.101	0	88023194	N.D.	108.087
3) T	4-Nitroph...	7.069	6.527	7821475	12750902	23.643	38.376 #
5) T	DICAMBA	0.000	7.130	0	4324978	N.D.	1.975
6) T	MCPD	7.598	7.205	16196433	1640004	7.399	<MDL #
7) T	MCPA	7.780	7.387	36044696	57558935	11.569	21.159 #
8) T	DICHLORPROP	8.132	7.735	12012544	55895197	17.993	99.005 #
9) T	2,4-D	0.000	8.001	0	8964406	N.D.	12.928
10) T	Pentachlo...	8.656	8.441	146.3E6	116.4E6	16.090	17.173
11) T	2,4,5-TP ...	9.208	8.770	9142435	221.4E6	2.481	76.425 #
12) T	2,4,5-T	9.439	9.173	71865372	38061962	20.423	13.091 #
13) T	2,4-DB	10.089	9.708	30245430	58104910	60.125	145.792 #
14) T	DINOSEB	11.232	10.036	54362578	83873537	19.840	39.360 #
15) T	Picloram	10.997	11.002	901.6E6	112.7E6	196.650	26.688 #
16) T	DCPA	11.485	10.945	17603712	26479928	3.892	7.407 #

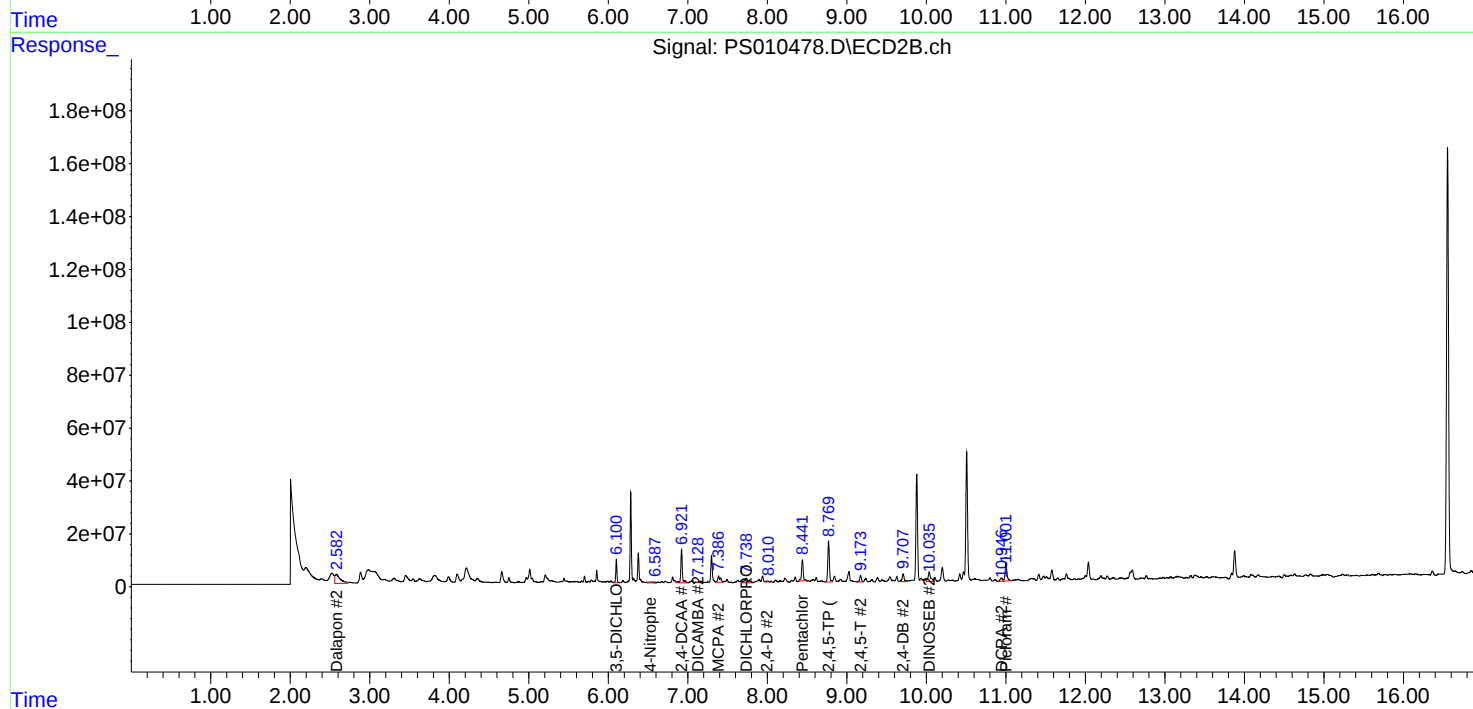
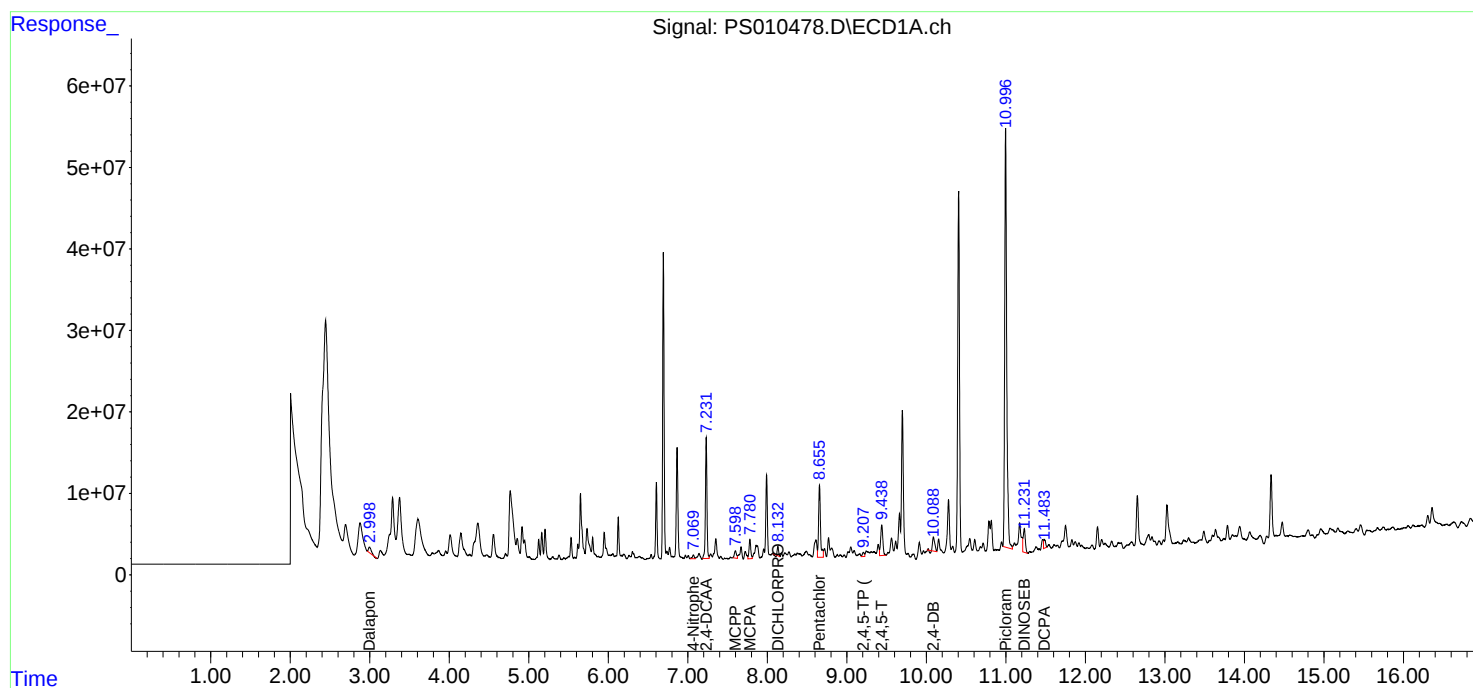
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

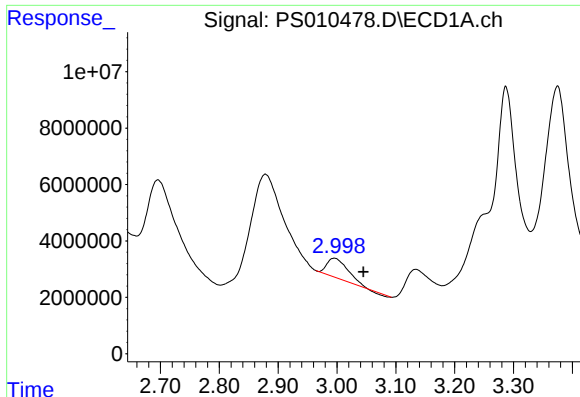
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052720\
Data File : PS010478.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 10:38:49 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051120.M
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QLast Update : Mon May 11 17:06:53 2020
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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

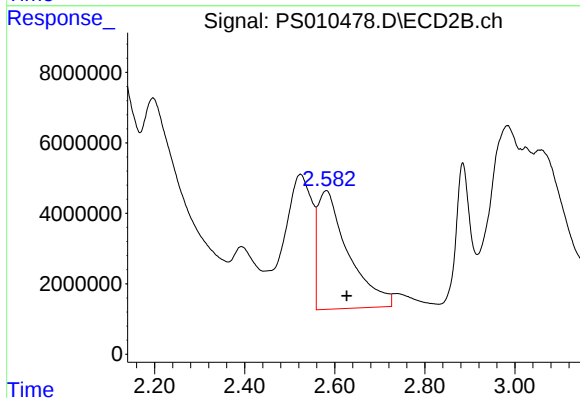




#1 Dalapon

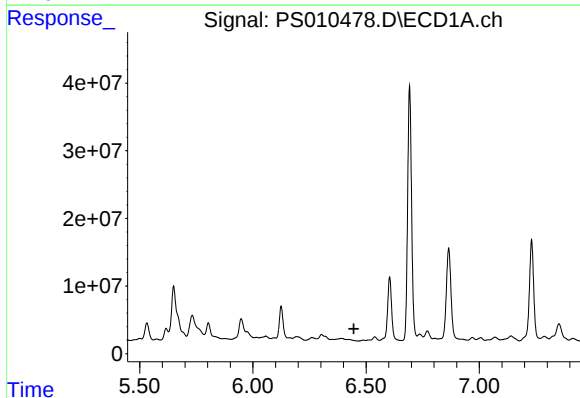
R.T.: 2.995 min
Delta R.T.: -0.050 min
Response: 16438075
Conc: 18.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
NM23-COMP-2020-0-6



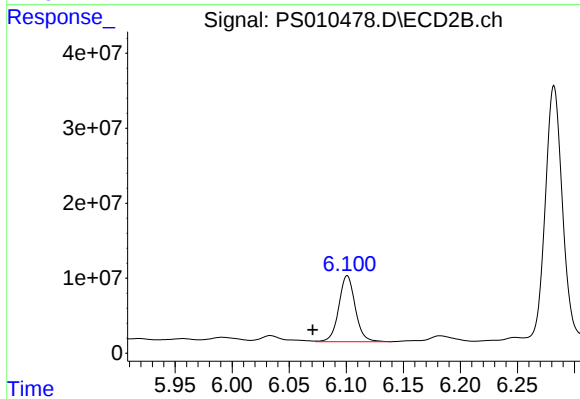
#1 Dalapon

R.T.: 2.581 min
Delta R.T.: -0.045 min
Response: 158953693
Conc: 196.20 ng/ml



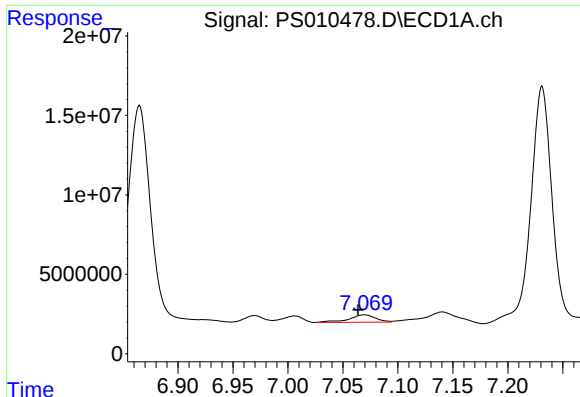
#2 3,5-DICHLOROBENZOIC ACID

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



#2 3,5-DICHLOROBENZOIC ACID

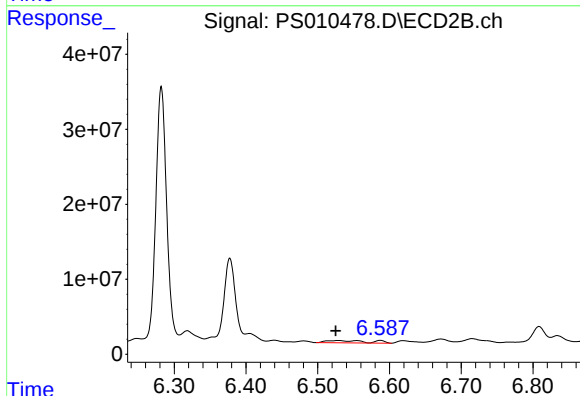
R.T.: 6.101 min
Delta R.T.: 0.030 min
Response: 88023194
Conc: 108.09 ng/ml



#3 4-Nitrophenol

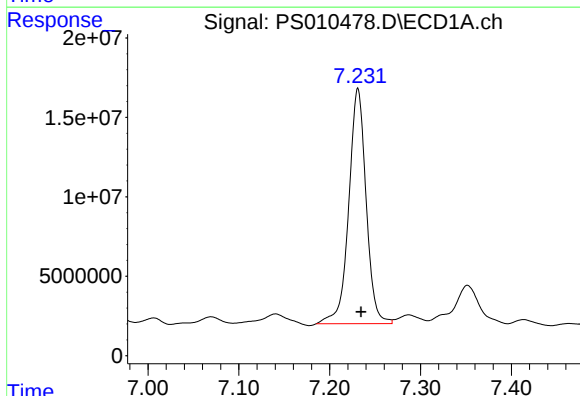
R.T.: 7.069 min
Delta R.T.: 0.006 min
Response: 7821475
Conc: 23.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
NM23-COMP-2020-0-6



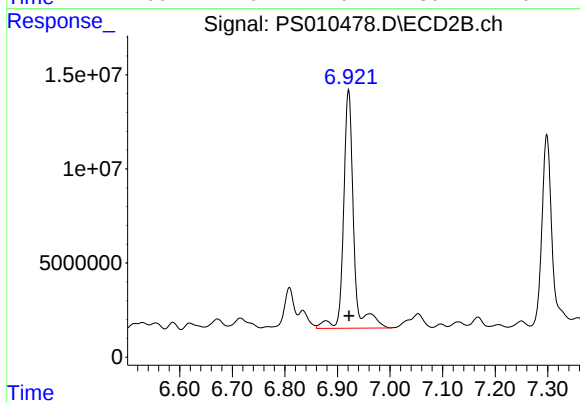
#3 4-Nitrophenol

R.T.: 6.527 min
Delta R.T.: 0.002 min
Response: 12750902
Conc: 38.38 ng/ml



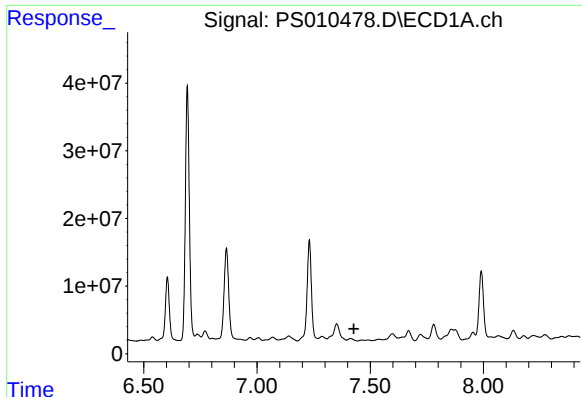
#4 2,4-DCAA

R.T.: 7.231 min
Delta R.T.: -0.004 min
Response: 196630314
Conc: 279.66 ng/ml



#4 2,4-DCAA

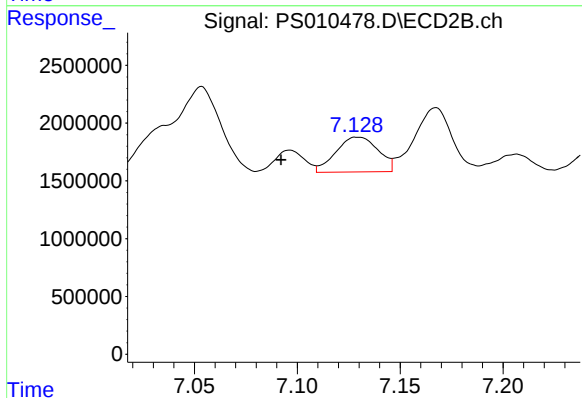
R.T.: 6.921 min
Delta R.T.: 0.000 min
Response: 169209168
Conc: 315.52 ng/ml



#5 DICAMBA

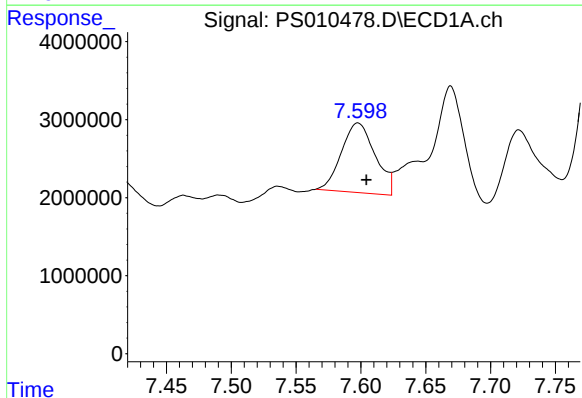
R.T.: 0.000 min
Exp R.T.: 7.428 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
NM23-COMP-2020-0-6



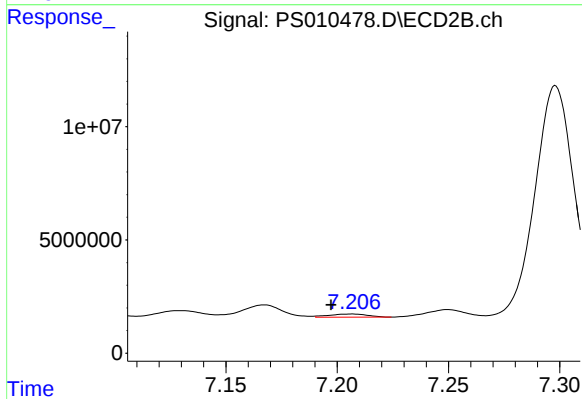
#5 DICAMBA

R.T.: 7.130 min
Delta R.T.: 0.038 min
Response: 4324978
Conc: 1.98 ng/ml



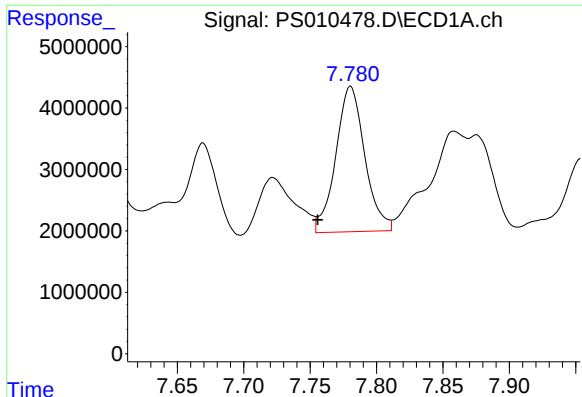
#6 MCP

R.T.: 7.598 min
Delta R.T.: -0.006 min
Response: 16196433
Conc: 7.40 ug/ml



#6 MCP

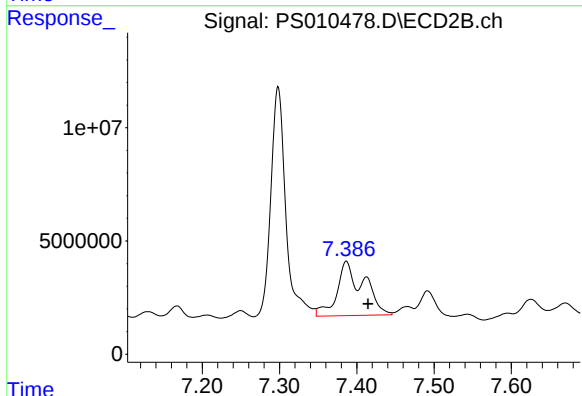
R.T.: 7.205 min
Delta R.T.: 0.008 min
Response: 1640004
Conc: N.D.



#7 MCPA

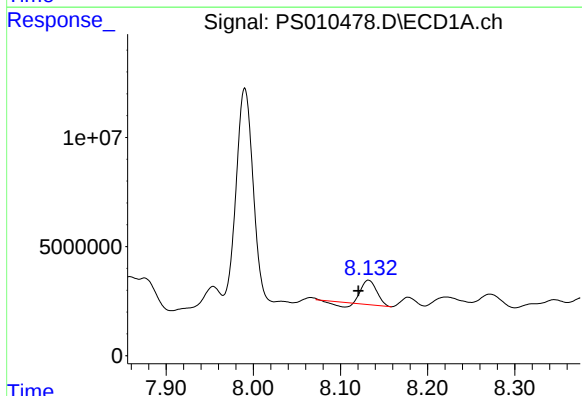
R.T.: 7.780 min
Delta R.T.: 0.025 min
Response: 36044696
Conc: 11.57 ug/ml

Instrument :
ECD_S
ClientSampleId :
NM23-COMP-2020-0-6



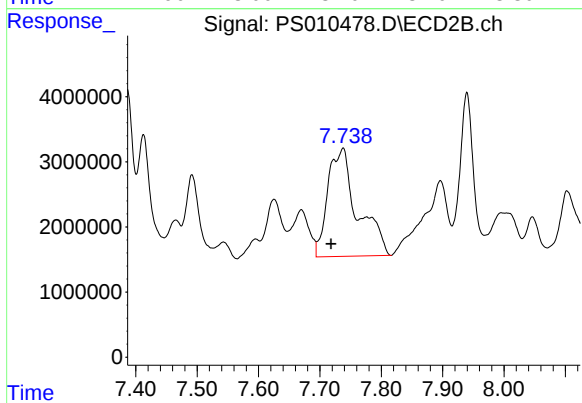
#7 MCPA

R.T.: 7.387 min
Delta R.T.: -0.028 min
Response: 57558935
Conc: 21.16 ug/ml



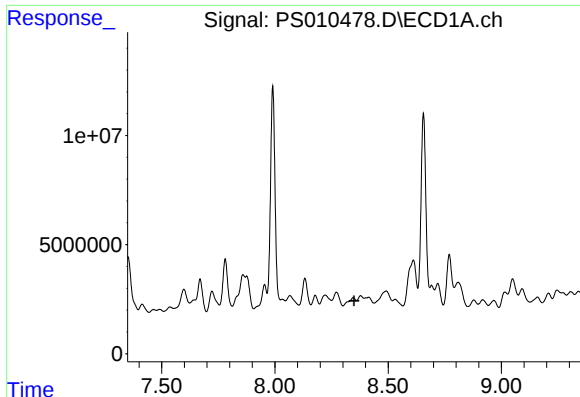
#8 DICHLORPROP

R.T.: 8.132 min
Delta R.T.: 0.012 min
Response: 12012544
Conc: 17.99 ng/ml



#8 DICHLORPROP

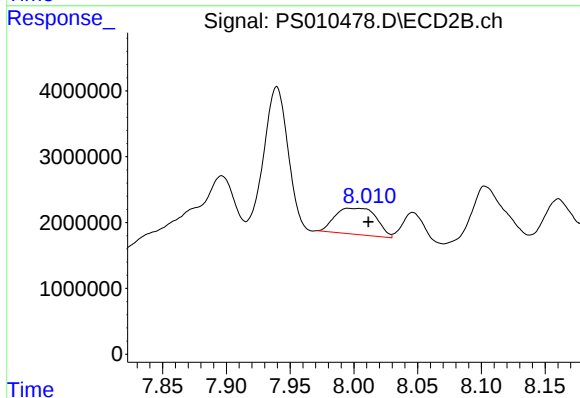
R.T.: 7.735 min
Delta R.T.: 0.016 min
Response: 55895197
Conc: 99.00 ng/ml



#9 2,4-D

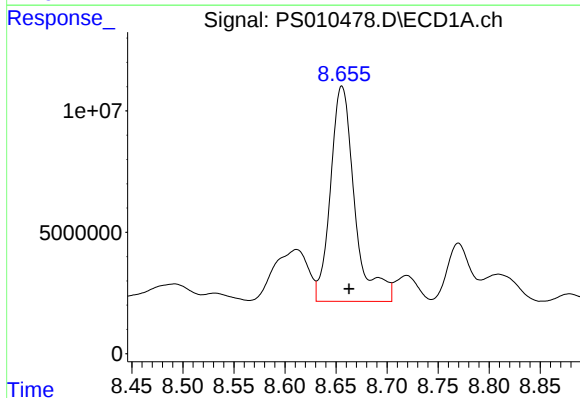
R.T.: 0.000 min
Exp R.T.: 8.349 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
NM23-COMP-2020-0-6



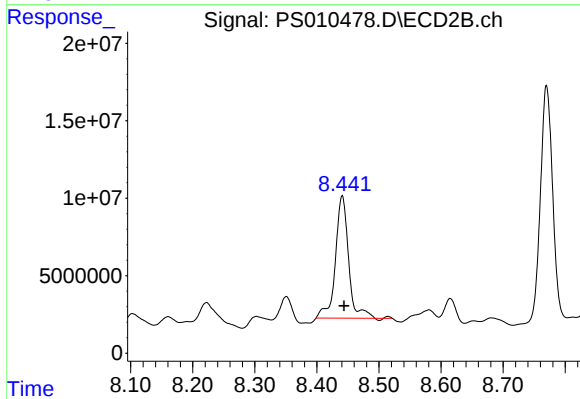
#9 2,4-D

R.T.: 8.001 min
Delta R.T.: -0.010 min
Response: 8964406
Conc: 12.93 ng/ml



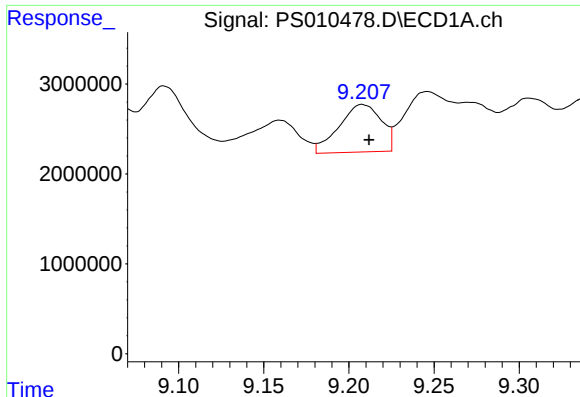
#10 Pentachlorophenol

R.T.: 8.656 min
Delta R.T.: -0.007 min
Response: 146301533
Conc: 16.09 ng/ml



#10 Pentachlorophenol

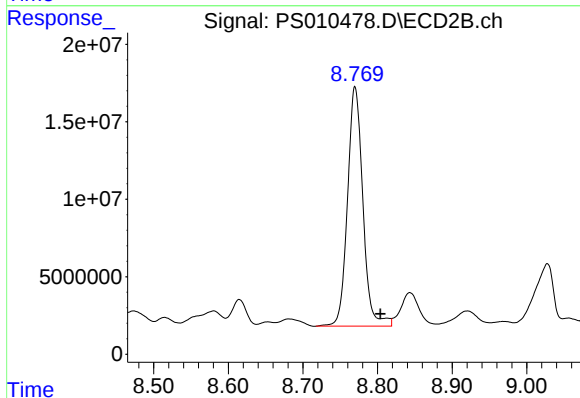
R.T.: 8.441 min
Delta R.T.: -0.003 min
Response: 116354452
Conc: 17.17 ng/ml



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

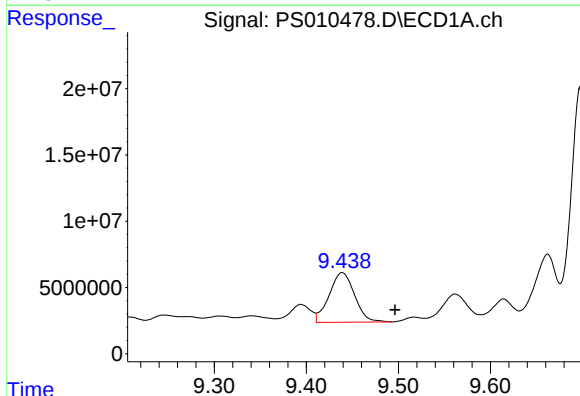
R.T.: 9.208 min
Delta R.T.: -0.004 min
Response: 9142435
Conc: 2.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
NM23-COMP-2020-0-6



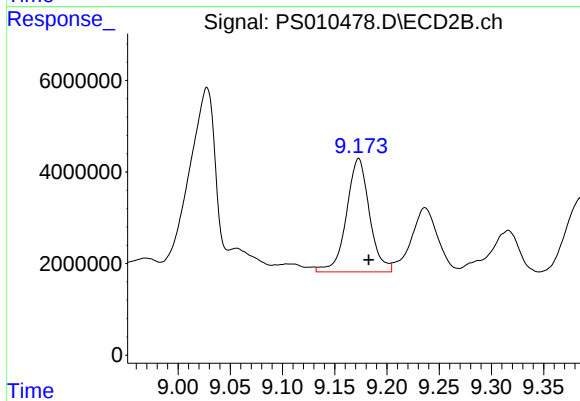
#11 2,4,5-TP (SILVEX)

R.T.: 8.770 min
Delta R.T.: -0.034 min
Response: 221391229
Conc: 76.42 ng/ml



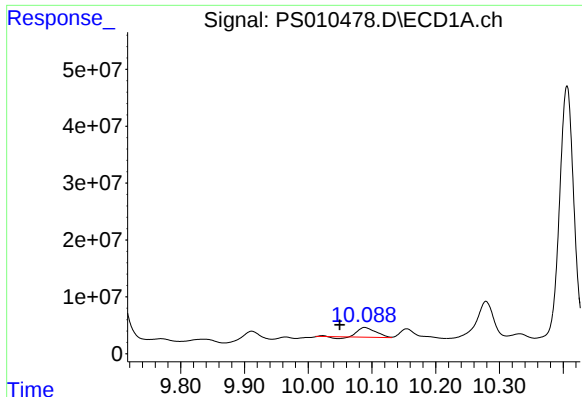
#12 2,4,5-T

R.T.: 9.439 min
Delta R.T.: -0.058 min
Response: 71865372
Conc: 20.42 ng/ml



#12 2,4,5-T

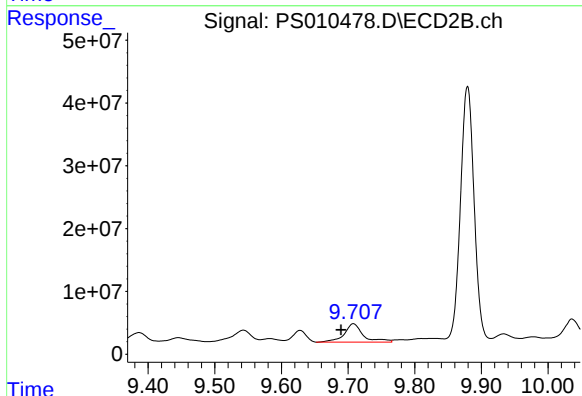
R.T.: 9.173 min
Delta R.T.: -0.010 min
Response: 38061962
Conc: 13.09 ng/ml



#13 2,4-DB

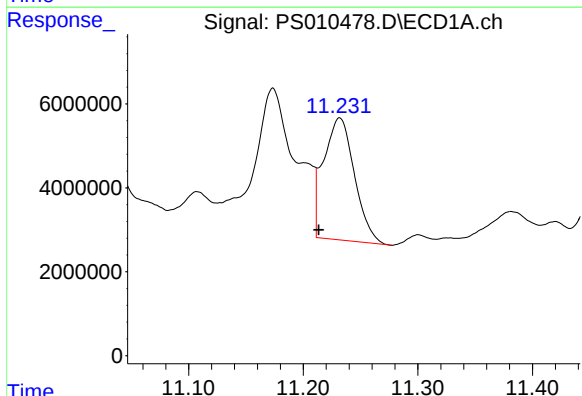
R.T.: 10.089 min
Delta R.T.: 0.039 min
Response: 30245430
Conc: 60.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
NM23-COMP-2020-0-6



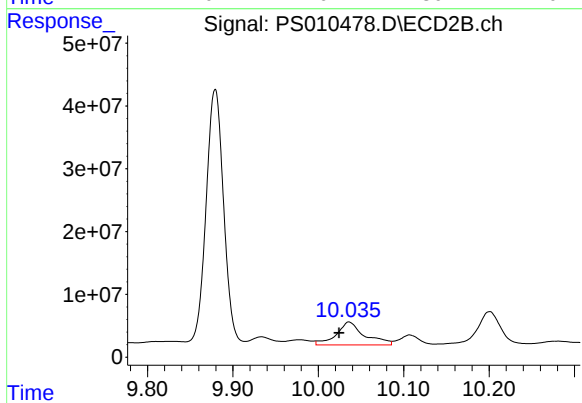
#13 2,4-DB

R.T.: 9.708 min
Delta R.T.: 0.019 min
Response: 58104910
Conc: 145.79 ng/ml



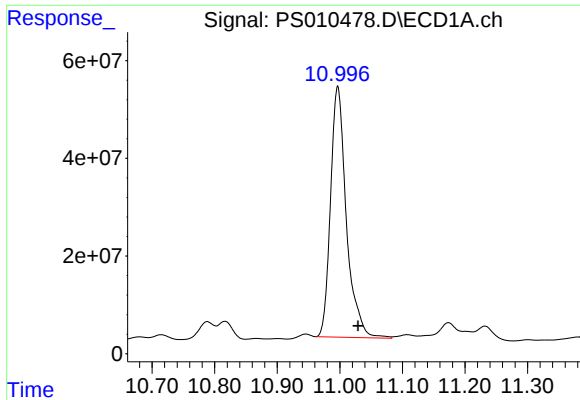
#14 DINOSEB

R.T.: 11.232 min
Delta R.T.: 0.018 min
Response: 54362578
Conc: 19.84 ng/ml



#14 DINOSEB

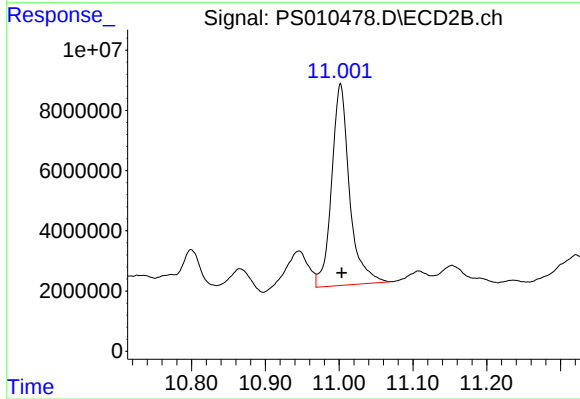
R.T.: 10.036 min
Delta R.T.: 0.012 min
Response: 83873537
Conc: 39.36 ng/ml



#15 Picloram

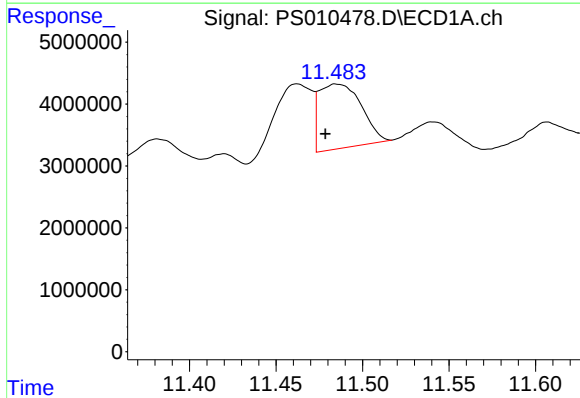
R.T.: 10.997 min
Delta R.T.: -0.032 min
Response: 901595010
Conc: 196.65 ng/ml

Instrument :
ECD_S
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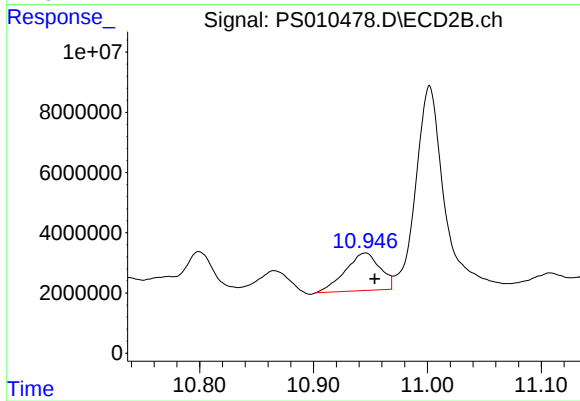
#15 Picloram

R.T.: 11.002 min
Delta R.T.: -0.002 min
Response: 112673993
Conc: 26.69 ng/ml



#16 DCPA

R.T.: 11.485 min
Delta R.T.: 0.007 min
Response: 17603712
Conc: 3.89 ng/ml



#16 DCPA

R.T.: 10.945 min
Delta R.T.: -0.009 min
Response: 26479928
Conc: 7.41 ng/ml