

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052720\
 Data File : PS010484.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2020 11:44
 Operator : DD\AJ
 Sample : L2745-20MSD
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 NM62-COMP-2020-0-6MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 12:02:10 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	211.3E6	161.7E6	300.595	301.600
Target Compounds							
1) T	Dalapon	3.043	2.626	149.3E6	277.6E6	167.481	342.686 #
2) T	3,5-DICHL...	6.443	6.070	232.0E6	175.3E6	240.491	215.246
3) T	4-Nitroph...	7.061	6.526	104.0E6	86571435	314.465	260.549
5) T	DICAMBA	7.423	7.090	683.5E6	509.0E6	250.557	232.470
6) T	MCPD	7.588	7.183	47649386	34107903	21.767	18.581
7) T	MCPA	7.737	7.394	75648779	95573634	24.281	35.133 #
8) T	DICHLORPROP	8.116	7.716	155.3E6	136.8E6	232.593	242.237
9) T	2,4-D	8.345	8.010	205.3E6	198.8E6	290.637	286.754
10) T	Pentachlo...	8.657	8.441	2119.0E6	1611.3E6	233.036	237.818
11) T	2,4,5-TP ...	9.208	8.802	844.5E6	647.0E6	229.152	223.354
12) T	2,4,5-T	9.496	9.182	804.6E6	653.5E6	228.668	224.754
13) T	2,4-DB	10.045	9.688	82578742	99307925	164.158	249.176 #
14) T	DINOSEB	11.207	10.023	182.7E6	150.5E6	66.697	70.608
15) T	Picloram	10.999	11.001	2671.5E6	986.2E6	582.687	233.600 #
16) T	DCPA	11.473	10.951	1200.2E6	993.4E6	265.333	277.897

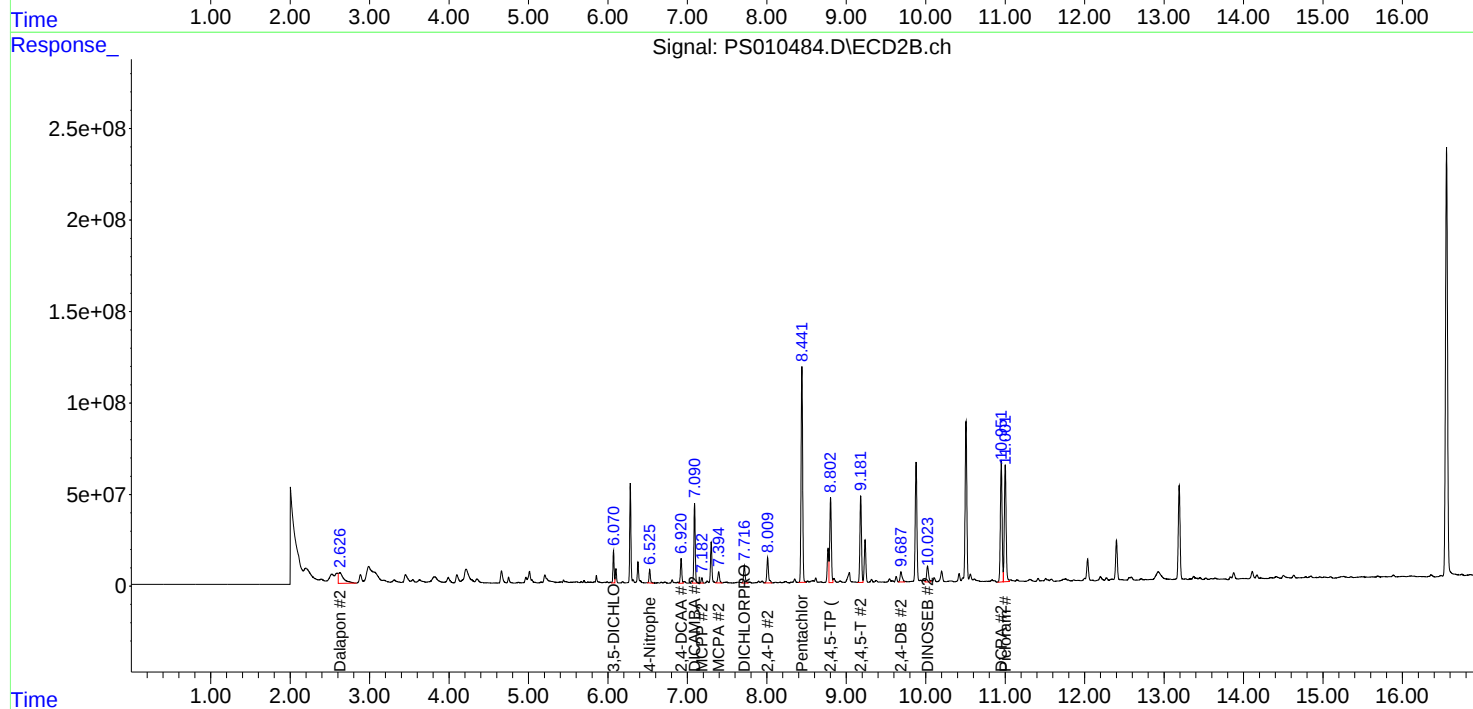
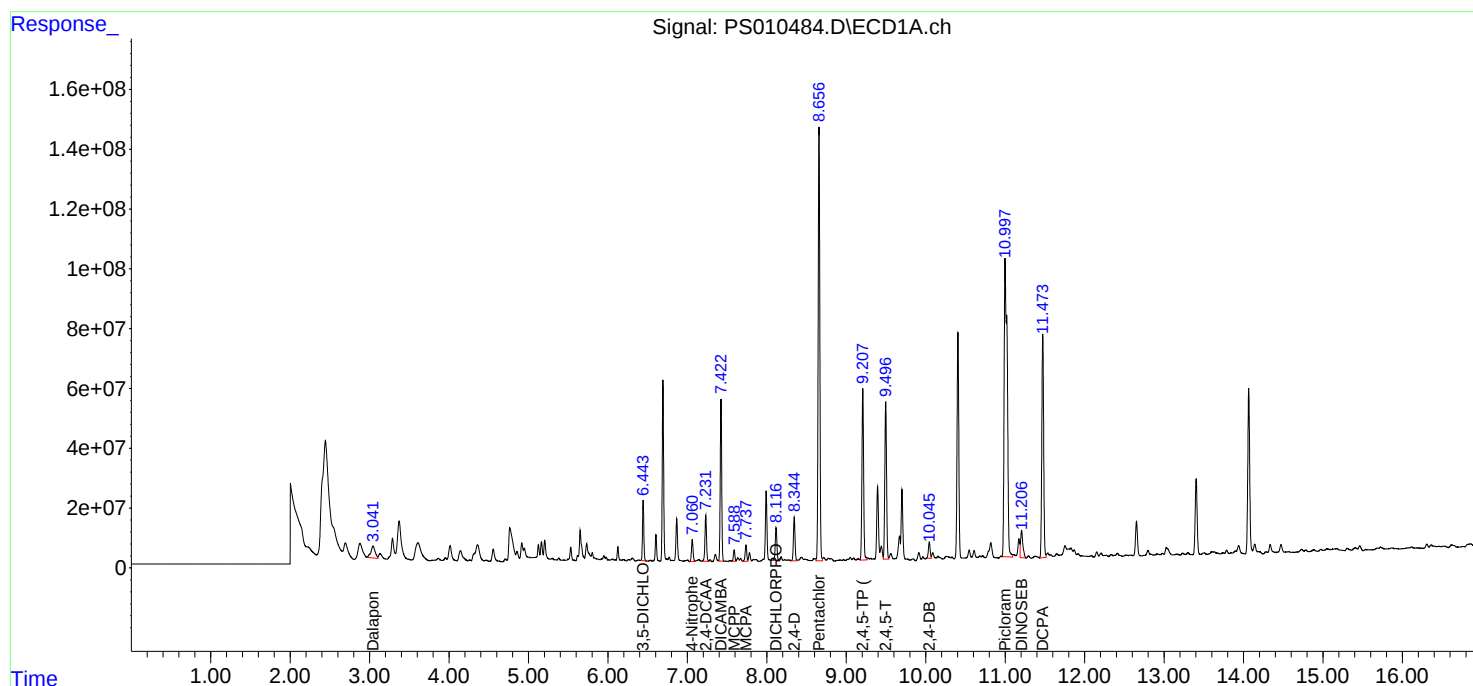
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

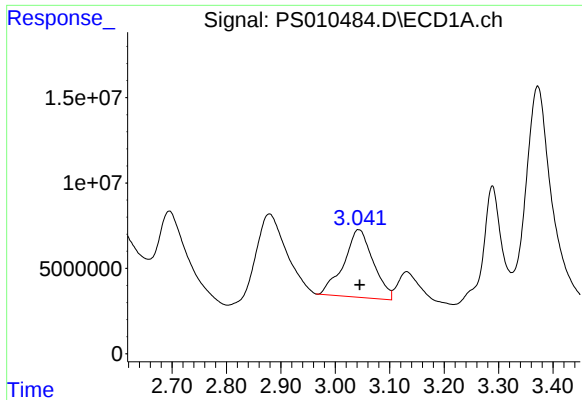
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Data File : PS010484.D
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 12:02:10 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051120.M
Quant Title : 8080.M
QLast Update : Mon May 11 17:06:53 2020
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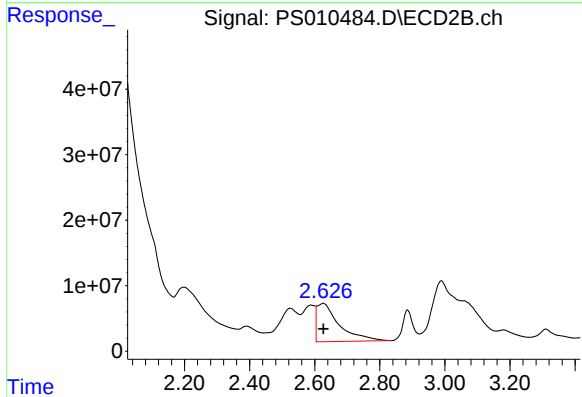




#1 Dalapon

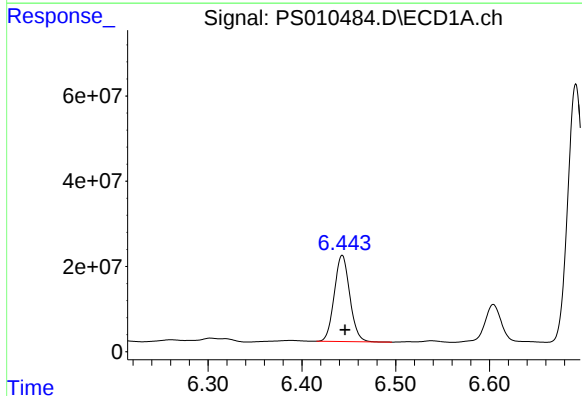
R.T.: 3.043 min
Delta R.T.: -0.002 min
Response: 149295393
Conc: 167.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
NM62-COMP-2020-0-6MSD



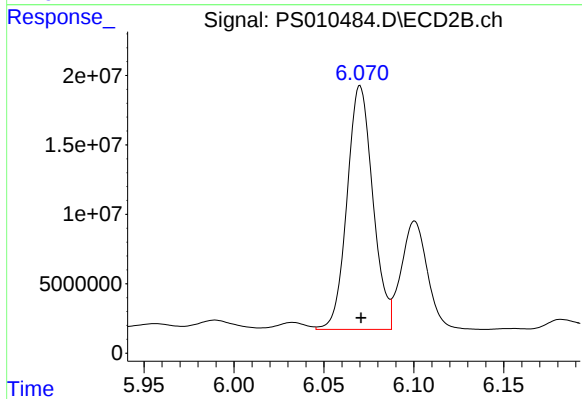
#1 Dalapon

R.T.: 2.626 min
Delta R.T.: 0.000 min
Response: 277625616
Conc: 342.69 ng/ml



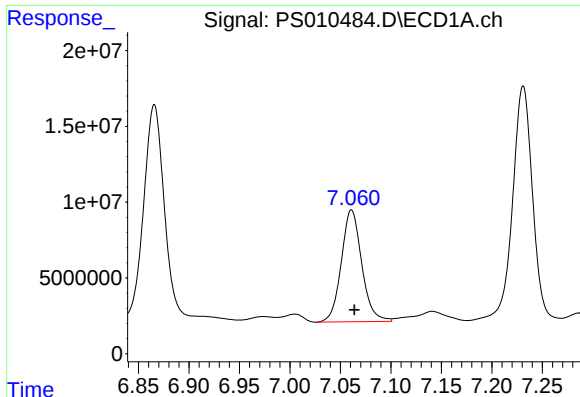
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.443 min
Delta R.T.: -0.003 min
Response: 232012202
Conc: 240.49 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

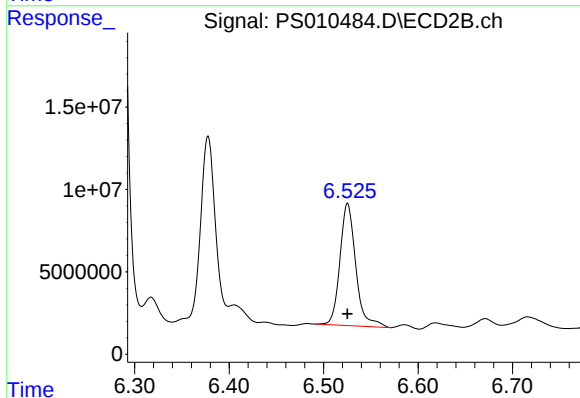
R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 175290010
Conc: 215.25 ng/ml



#3 4-Nitrophenol

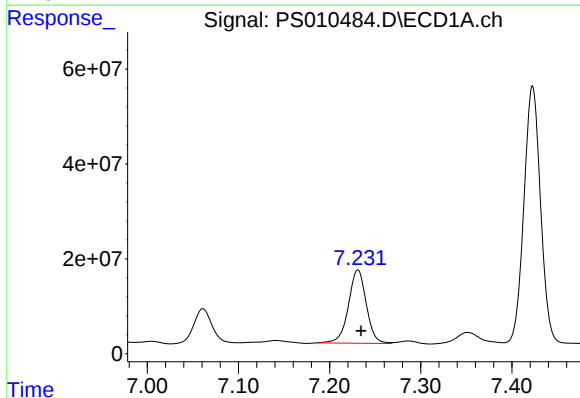
R.T.: 7.061 min
Delta R.T.: -0.003 min
Response: 104029519
Conc: 314.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
NM62-COMP-2020-0-6MSD



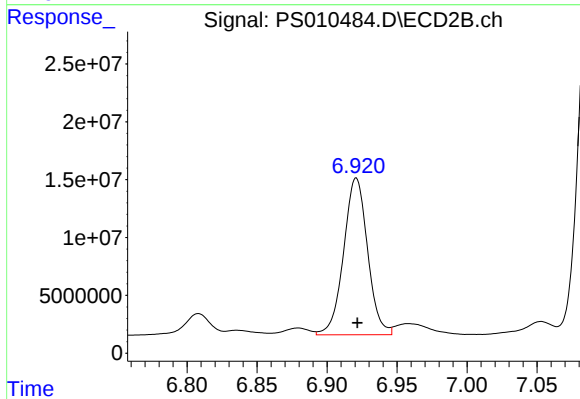
#3 4-Nitrophenol

R.T.: 6.526 min
Delta R.T.: 0.000 min
Response: 86571435
Conc: 260.55 ng/ml



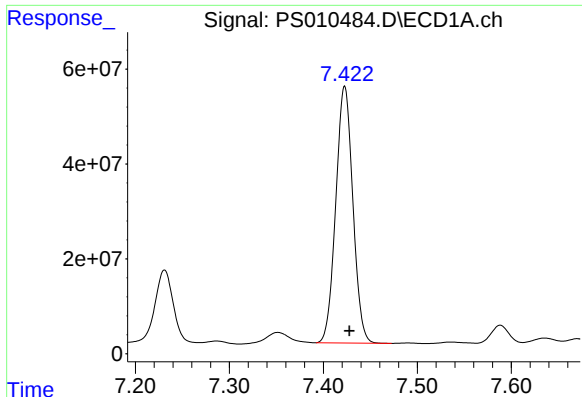
#4 2,4-DCAA

R.T.: 7.231 min
Delta R.T.: -0.004 min
Response: 211346842
Conc: 300.60 ng/ml



#4 2,4-DCAA

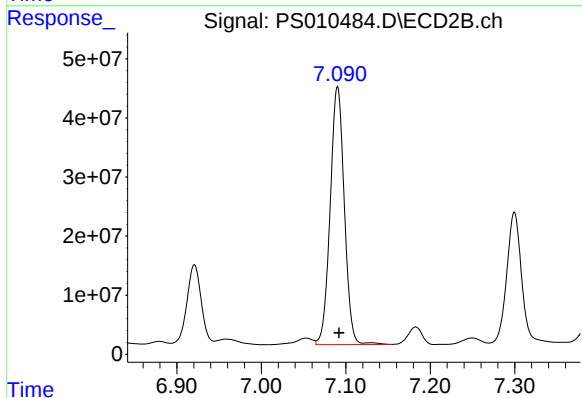
R.T.: 6.921 min
Delta R.T.: 0.000 min
Response: 161745438
Conc: 301.60 ng/ml



#5 DICAMBA

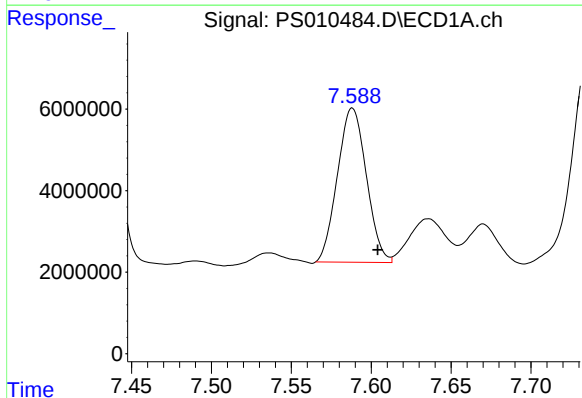
R.T.: 7.423 min
Delta R.T.: -0.005 min
Response: 683487608
Conc: 250.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
NM62-COMP-2020-0-6MSD



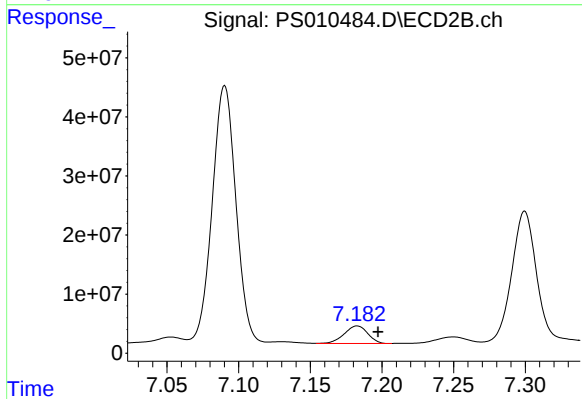
#5 DICAMBA

R.T.: 7.090 min
Delta R.T.: -0.002 min
Response: 509016008
Conc: 232.47 ng/ml



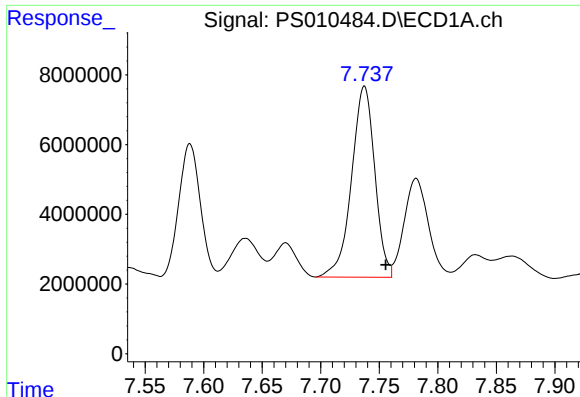
#6 MCP

R.T.: 7.588 min
Delta R.T.: -0.016 min
Response: 47649386
Conc: 21.77 ug/ml



#6 MCP

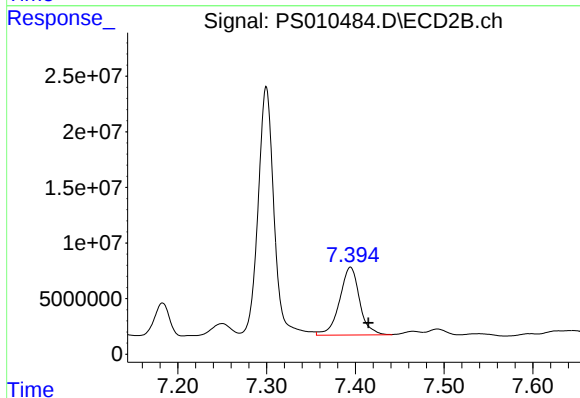
R.T.: 7.183 min
Delta R.T.: -0.015 min
Response: 34107903
Conc: 18.58 ug/ml



#7 MCPA

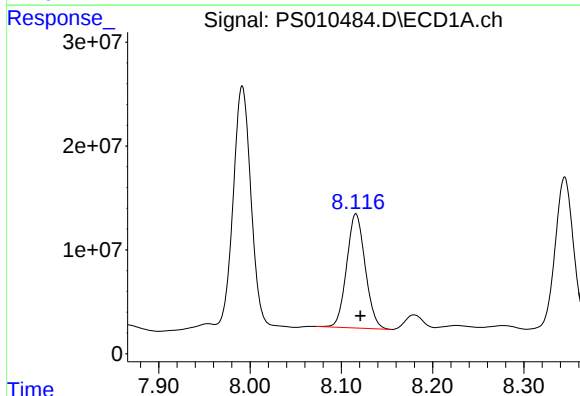
R.T.: 7.737 min
Delta R.T.: -0.018 min
Response: 75648779
Conc: 24.28 ug/ml

Instrument :
ECD_S
ClientSampleId :
NM62-COMP-2020-0-6MSD



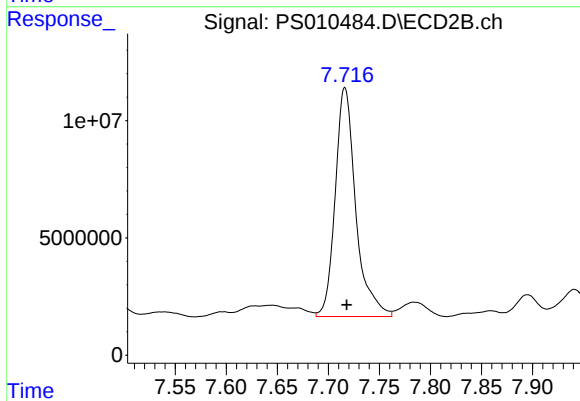
#7 MCPA

R.T.: 7.394 min
Delta R.T.: -0.020 min
Response: 95573634
Conc: 35.13 ug/ml



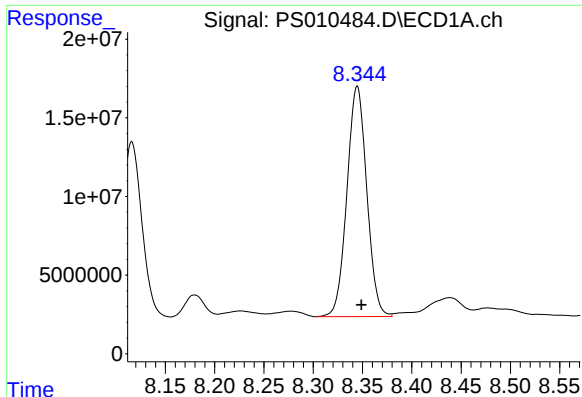
#8 DICHLORPROP

R.T.: 8.116 min
Delta R.T.: -0.005 min
Response: 155286705
Conc: 232.59 ng/ml



#8 DICHLORPROP

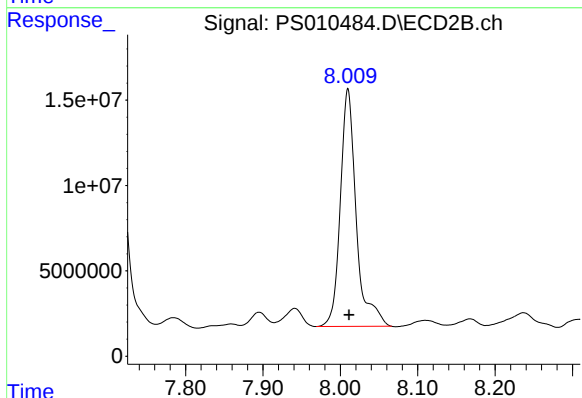
R.T.: 7.716 min
Delta R.T.: -0.002 min
Response: 136759752
Conc: 242.24 ng/ml



#9 2,4-D

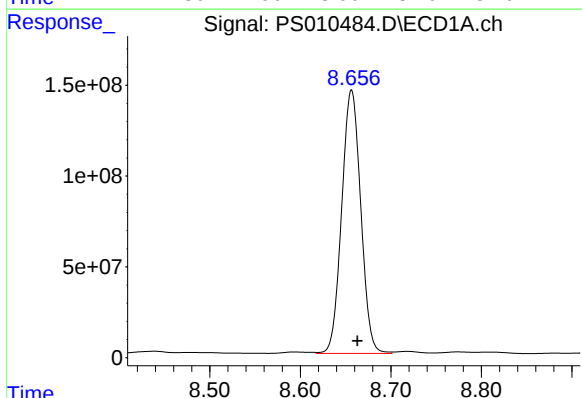
R.T.: 8.345 min
Delta R.T.: -0.004 min
Response: 205321851
Conc: 290.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
NM62-COMP-2020-0-6MSD



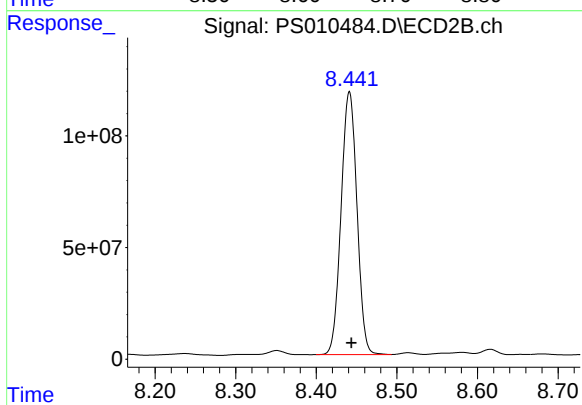
#9 2,4-D

R.T.: 8.010 min
Delta R.T.: -0.001 min
Response: 198835606
Conc: 286.75 ng/ml



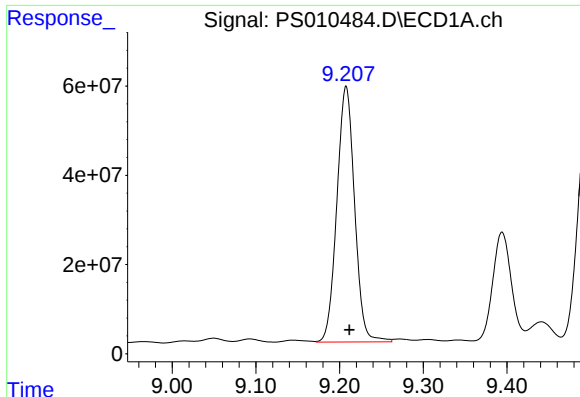
#10 Pentachlorophenol

R.T.: 8.657 min
Delta R.T.: -0.006 min
Response: 2118977834
Conc: 233.04 ng/ml



#10 Pentachlorophenol

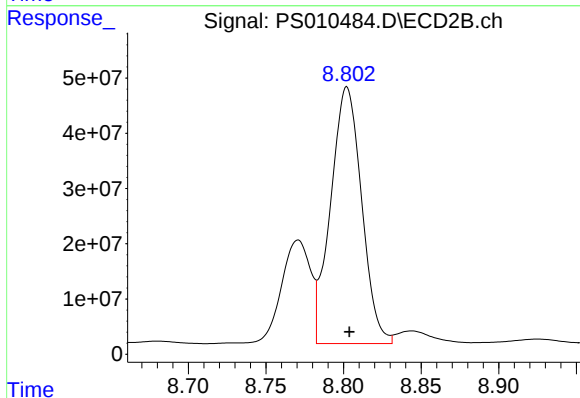
R.T.: 8.441 min
Delta R.T.: -0.003 min
Response: 1611302635
Conc: 237.82 ng/ml



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

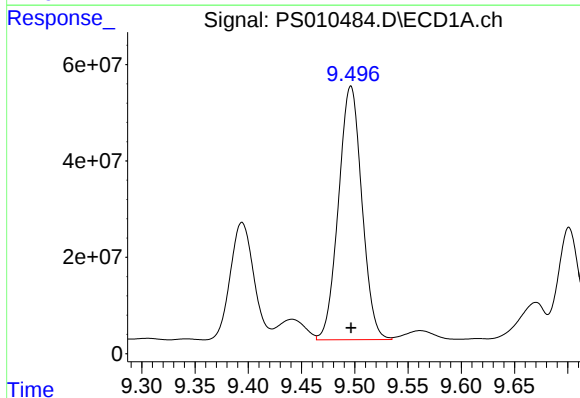
R.T.: 9.208 min
Delta R.T.: -0.004 min
Response: 844537970
Conc: 229.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
NM62-COMP-2020-0-6MSD



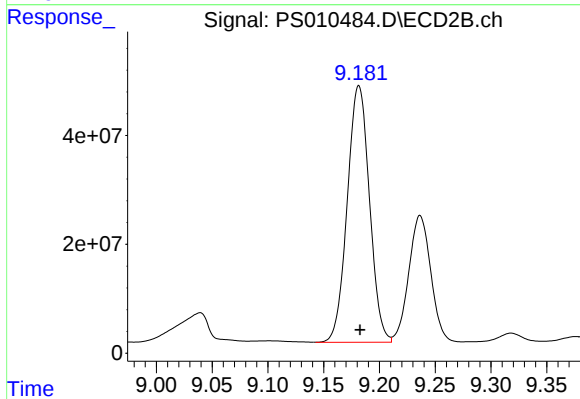
#11 2,4,5-TP (SILVEX)

R.T.: 8.802 min
Delta R.T.: -0.002 min
Response: 647022269
Conc: 223.35 ng/ml



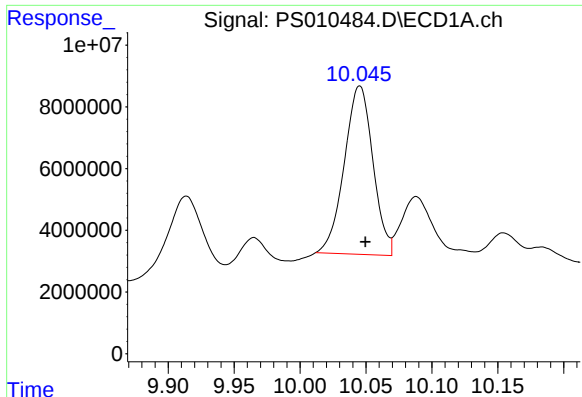
#12 2,4,5-T

R.T.: 9.496 min
Delta R.T.: 0.000 min
Response: 804640279
Conc: 228.67 ng/ml



#12 2,4,5-T

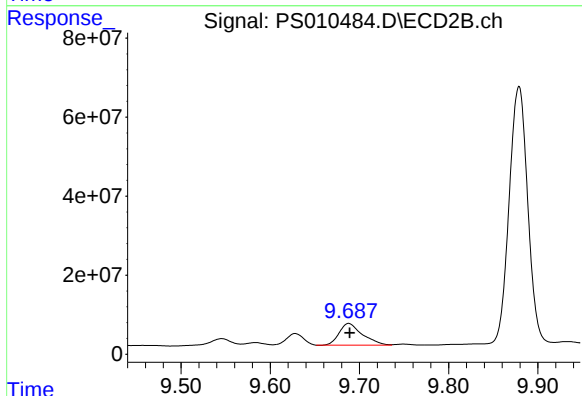
R.T.: 9.182 min
Delta R.T.: -0.001 min
Response: 653481758
Conc: 224.75 ng/ml



#13 2,4-DB

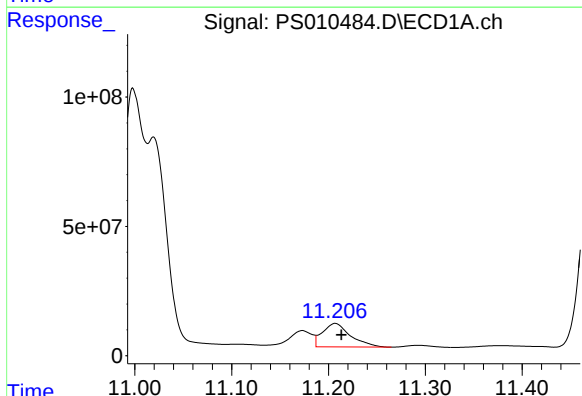
R.T.: 10.045 min
Delta R.T.: -0.005 min
Response: 82578742
Conc: 164.16 ng/ml

Instrument :
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ClientSampleId :
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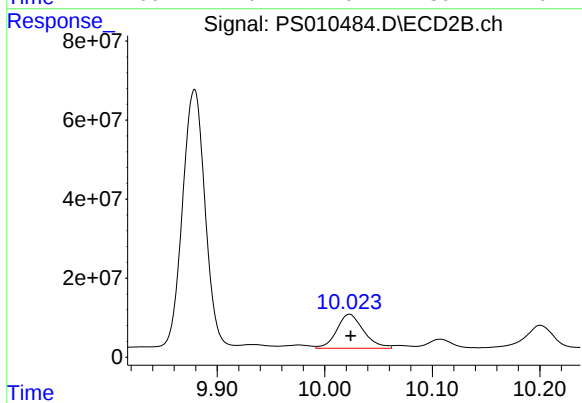
#13 2,4-DB

R.T.: 9.688 min
Delta R.T.: -0.001 min
Response: 99307925
Conc: 249.18 ng/ml



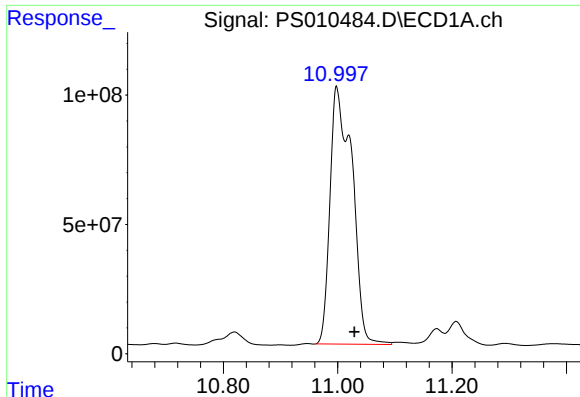
#14 DINOSEB

R.T.: 11.207 min
Delta R.T.: -0.007 min
Response: 182749335
Conc: 66.70 ng/ml



#14 DINOSEB

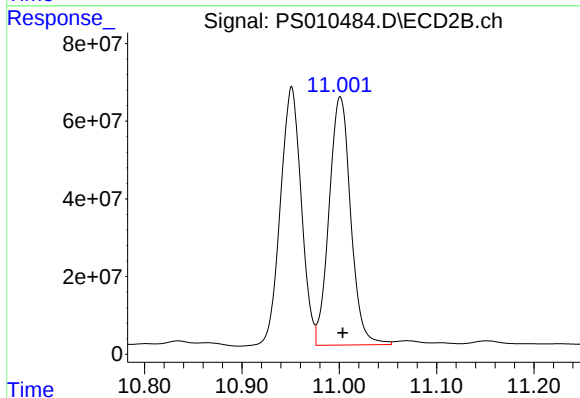
R.T.: 10.023 min
Delta R.T.: -0.001 min
Response: 150462263
Conc: 70.61 ng/ml



#15 Picloram

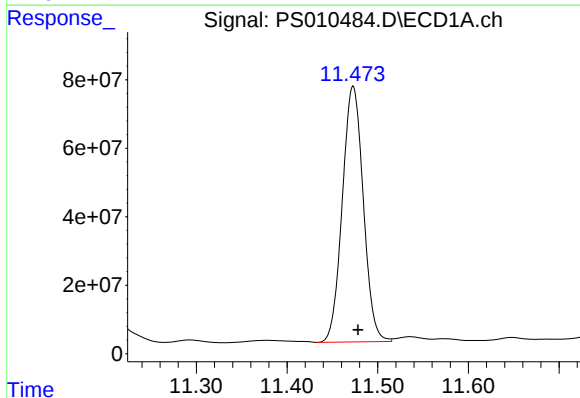
R.T.: 10.999 min
Delta R.T.: -0.030 min
Response: 2671486763
Conc: 582.69 ng/ml

Instrument :
ECD_S
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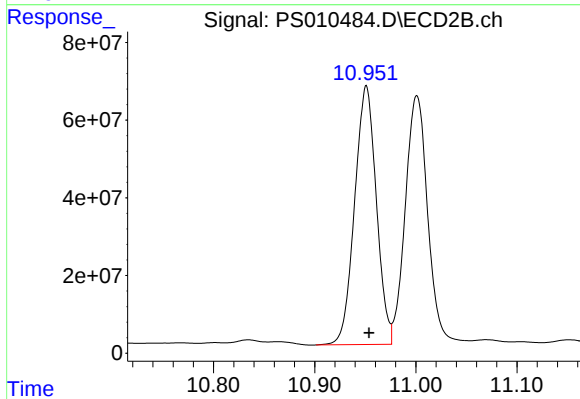
#15 Picloram

R.T.: 11.001 min
Delta R.T.: -0.003 min
Response: 986233158
Conc: 233.60 ng/ml



#16 DCPA

R.T.: 11.473 min
Delta R.T.: -0.006 min
Response: 1200230303
Conc: 265.33 ng/ml



#16 DCPA

R.T.: 10.951 min
Delta R.T.: -0.003 min
Response: 993432840
Conc: 277.90 ng/ml