

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052720\
 Data File : PS010446.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2020 21:10
 Operator : DD\AJ
 Sample : L2744-23MS
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 NM30-COMP-2020-0-6MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 05:27:39 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	7.230	6.920	132.5E6	98371882	188.481	183.430
Target Compounds							
1) T	Dalapon	3.043	2.627	114.0E6	278.5E6	127.845	343.769 #
2) T	3,5-DICHL...	6.442	6.070	123.0E6	103.8E6	127.509	127.485
3) T	4-Nitroph...	7.060	6.524	71291497	60097378	215.503	180.871m
5) T	DICAMBA	7.422	7.089	447.8E6	334.8E6	164.161	152.913
6) T	MCPD	7.587	7.180	27686622	18592106	12.648	10.129
7) T	MCPA	7.735	7.392	54177937	76438944	17.390	28.099 #
8) T	DICHLORPROP	8.116	7.716	72557835	83648488	108.679	148.163 #
9) T	2,4-D	8.344	8.010	147.9E6	131.0E6	209.354	188.992
10) T	Pentachlo...	8.656	8.440	1199.7E6	943.6E6	131.937	139.274
11) T	2,4,5-TP ...	9.206	8.801	415.2E6	341.7E6	112.645	117.952
12) T	2,4,5-T	9.491	9.180	418.2E6	388.1E6	118.861	133.465
13) T	2,4-DB	10.045	9.689	37027937	50420090	73.608	126.510m#
14) T	DINOSEB	11.206	10.026	77131372	89546232	28.150m	42.022 #
15) T	Picloram	11.023	11.000	962.2E6	892.1E6	209.878	211.296
16) T	DCPA	11.473	10.950	1026.9E6	895.3E6	227.022	250.447

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

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Data File : PS010446.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2020 21:10
Operator : DD\AJ
Sample : L2744-23MS
Misc :
ALS Vial : 28 Sample Multiplier: 1

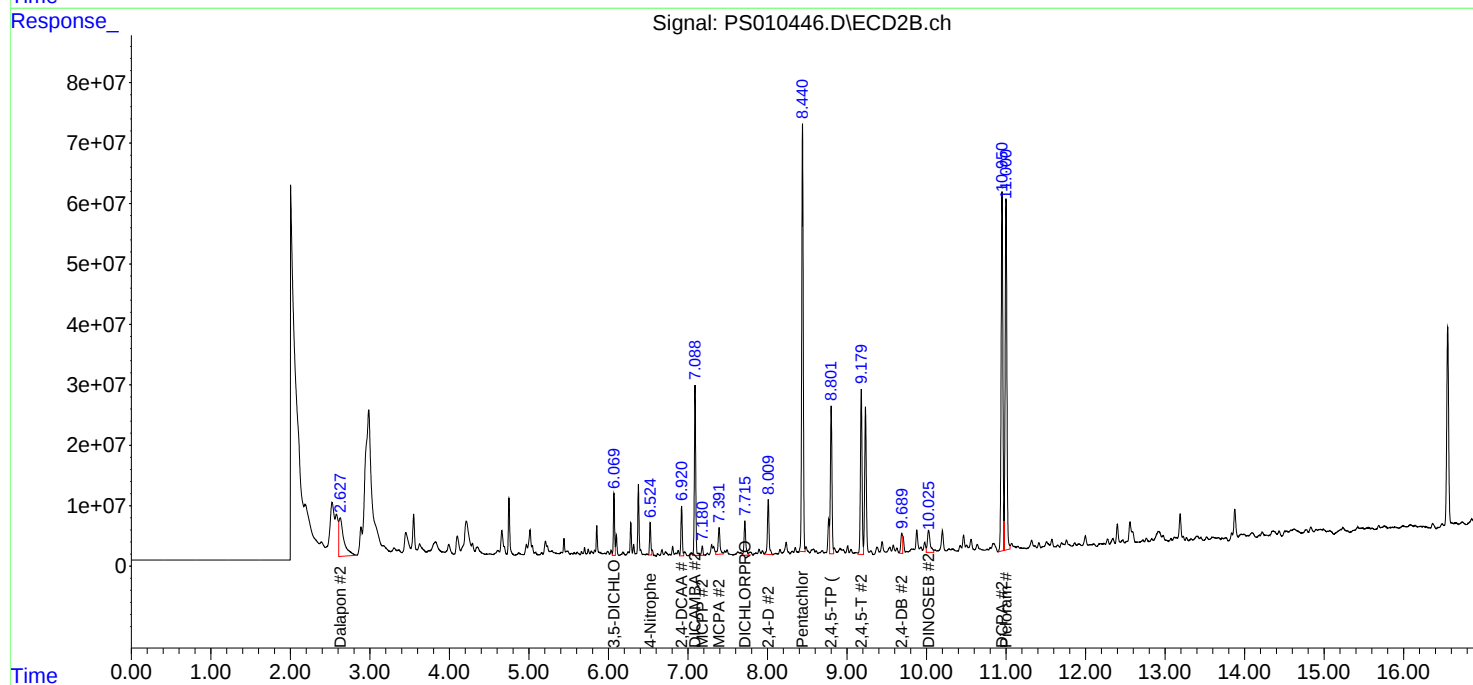
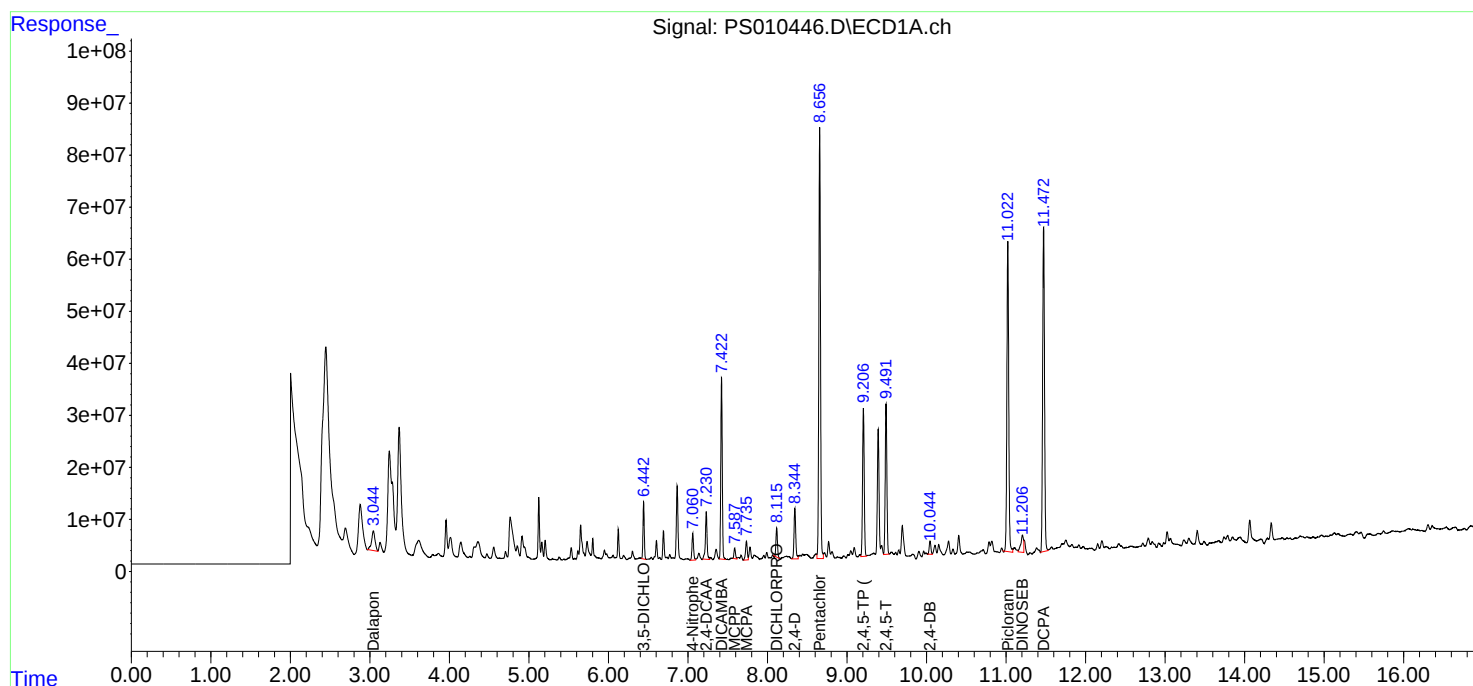
Instrument :
ECD_S
ClientSampleId :
NM30-COMP-2020-0-6MS

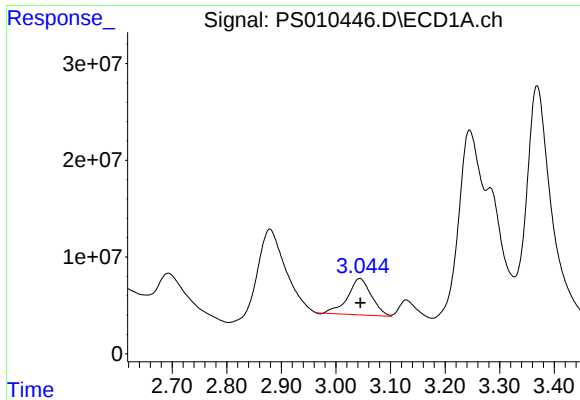
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 05:27:39 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051120.M
Quant Title : 8080.M
QLast Update : Mon May 11 17:06:53 2020
Response via : Initial 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





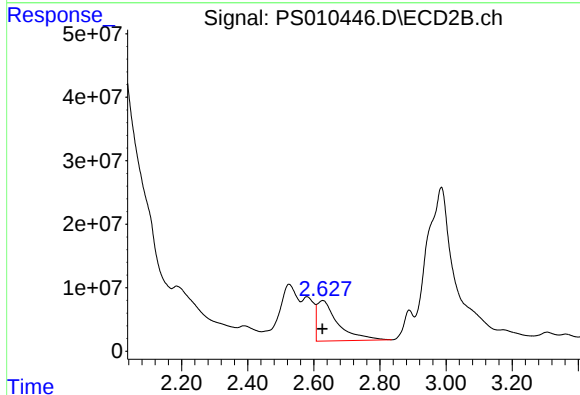
#1 Dalapon

R.T.: 3.043 min
Delta R.T.: -0.002 min
Response: 113963423
Conc: 127.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
NM30-COMP-2020-0-6MS

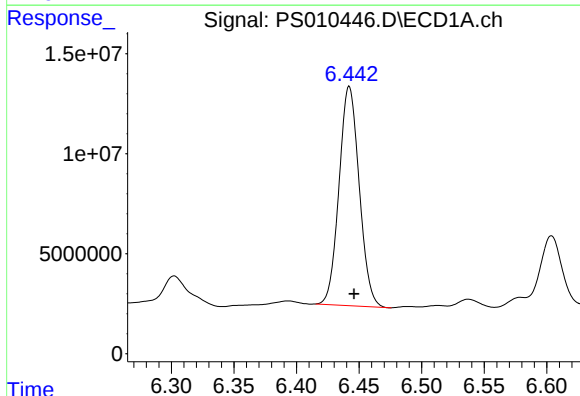
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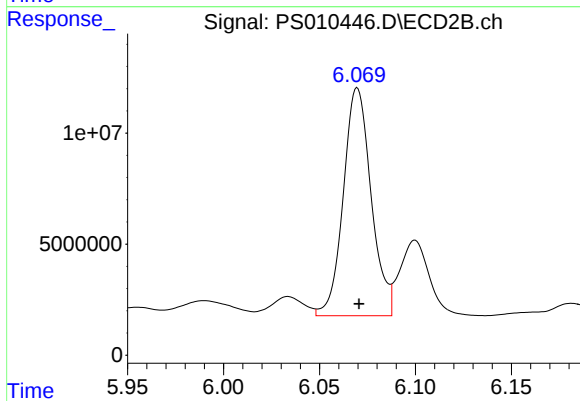
#1 Dalapon

R.T.: 2.627 min
Delta R.T.: 0.000 min
Response: 278502888
Conc: 343.77 ng/ml



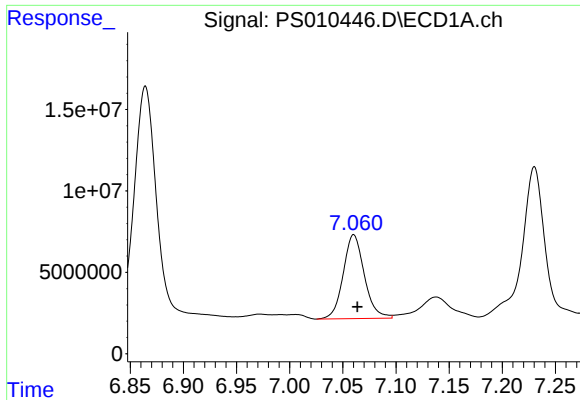
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.442 min
Delta R.T.: -0.004 min
Response: 123013375
Conc: 127.51 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 103820124
Conc: 127.48 ng/ml



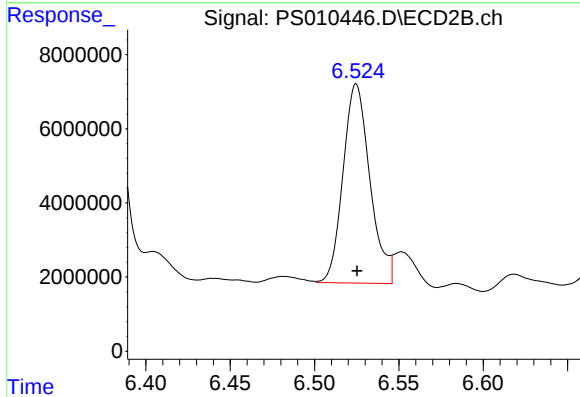
#3 4-Nitrophenol

R.T.: 7.060 min
Delta R.T.: -0.003 min
Response: 71291497
Conc: 215.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
NM30-COMP-2020-0-6MS

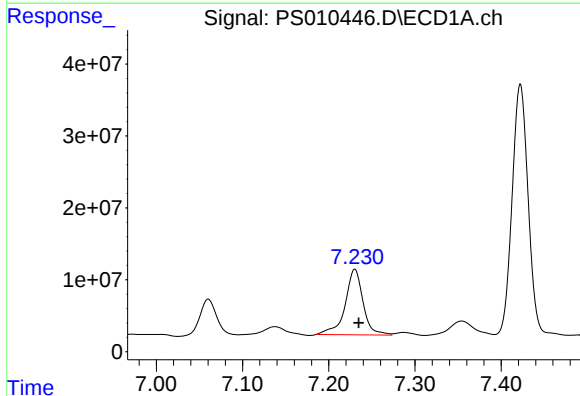
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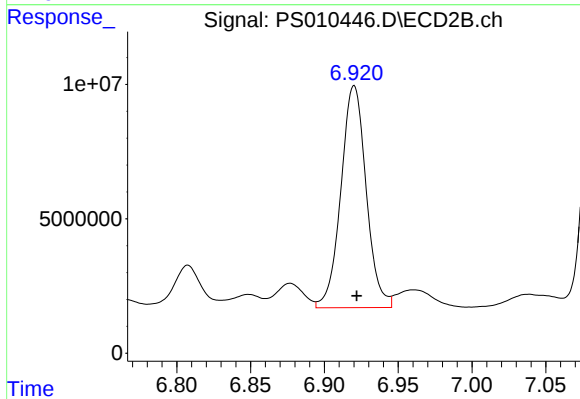
#3 4-Nitrophenol

R.T.: 6.524 min
Delta R.T.: 0.000 min
Response: 60097378
Conc: 180.87 ng/ml m



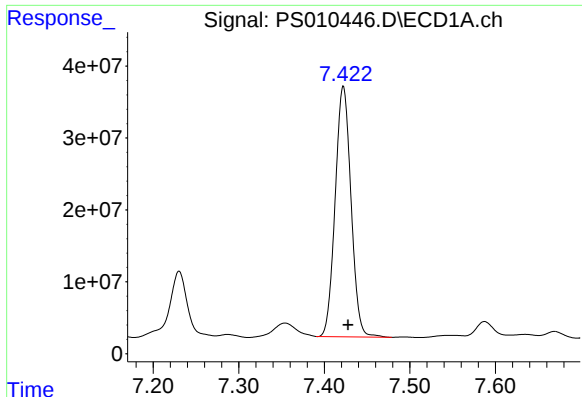
#4 2,4-DCAA

R.T.: 7.230 min
Delta R.T.: -0.005 min
Response: 132519752
Conc: 188.48 ng/ml



#4 2,4-DCAA

R.T.: 6.920 min
Delta R.T.: -0.002 min
Response: 98371882
Conc: 183.43 ng/ml



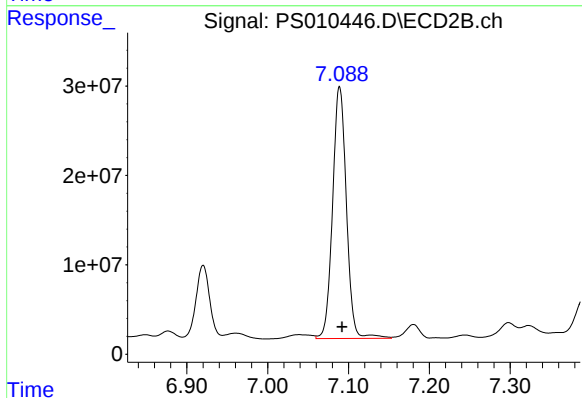
#5 DICAMBA

R.T.: 7.422 min
Delta R.T.: -0.005 min
Response: 447809617
Conc: 164.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
NM30-COMP-2020-0-6MS

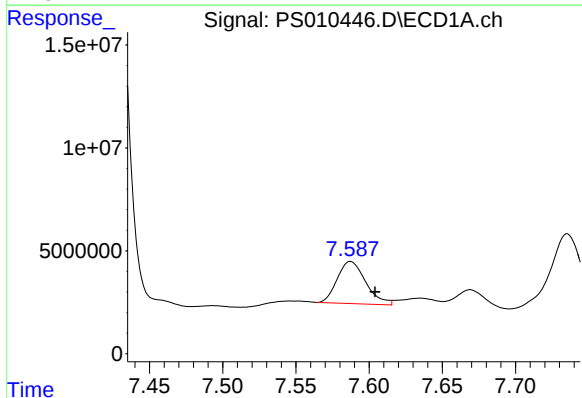
Manual Integrations
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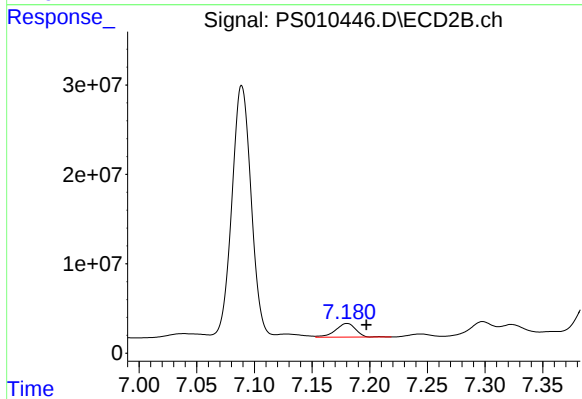
#5 DICAMBA

R.T.: 7.089 min
Delta R.T.: -0.003 min
Response: 334818274
Conc: 152.91 ng/ml



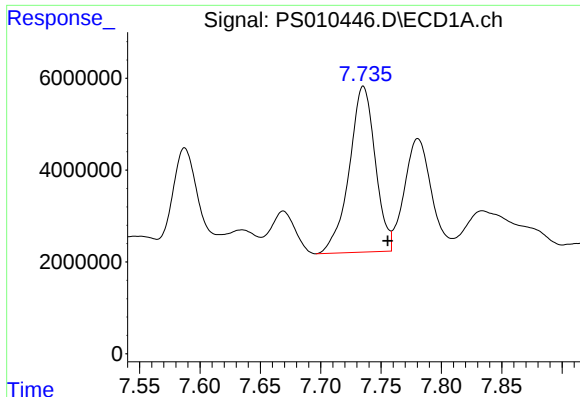
#6 MCP

R.T.: 7.587 min
Delta R.T.: -0.017 min
Response: 27686622
Conc: 12.65 ug/ml



#6 MCP

R.T.: 7.180 min
Delta R.T.: -0.017 min
Response: 18592106
Conc: 10.13 ug/ml



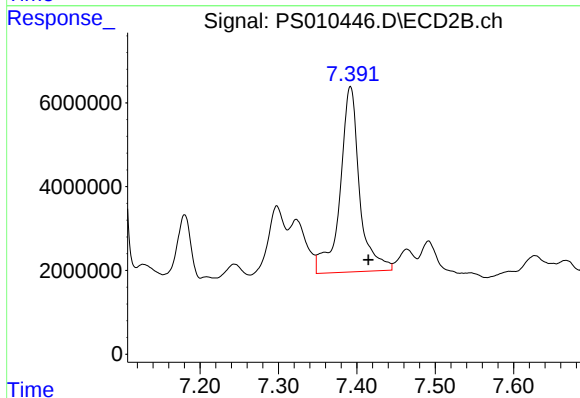
#7 MCPA

R.T.: 7.735 min
Delta R.T.: -0.020 min
Response: 54177937
Conc: 17.39 ug/ml

Instrument :
ECD_S
ClientSampleId :
NM30-COMP-2020-0-6MS

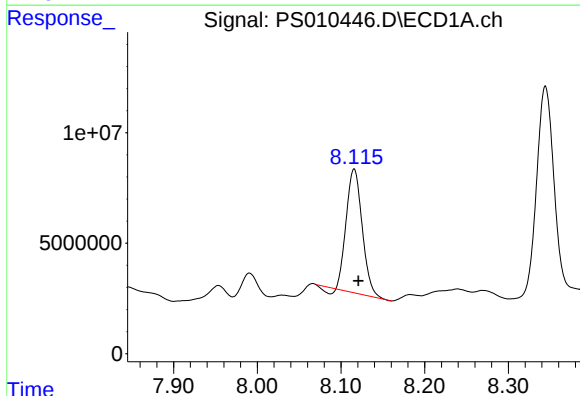
Manual Integrations
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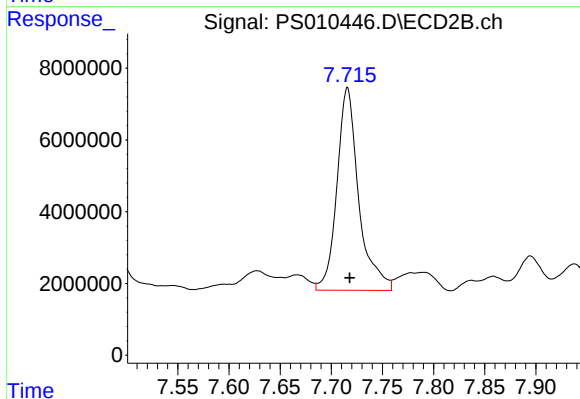
#7 MCPA

R.T.: 7.392 min
Delta R.T.: -0.023 min
Response: 76438944
Conc: 28.10 ug/ml



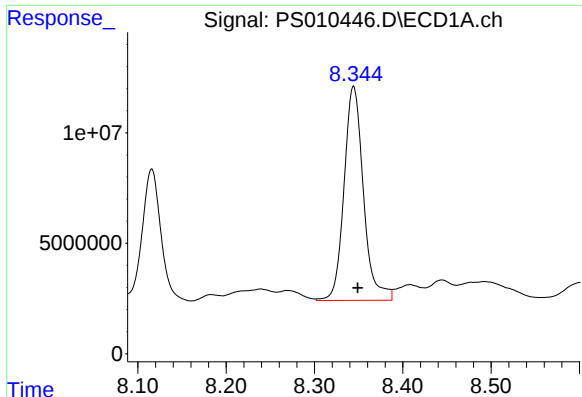
#8 DICHLORPROP

R.T.: 8.116 min
Delta R.T.: -0.005 min
Response: 72557835
Conc: 108.68 ng/ml



#8 DICHLORPROP

R.T.: 7.716 min
Delta R.T.: -0.002 min
Response: 83648488
Conc: 148.16 ng/ml



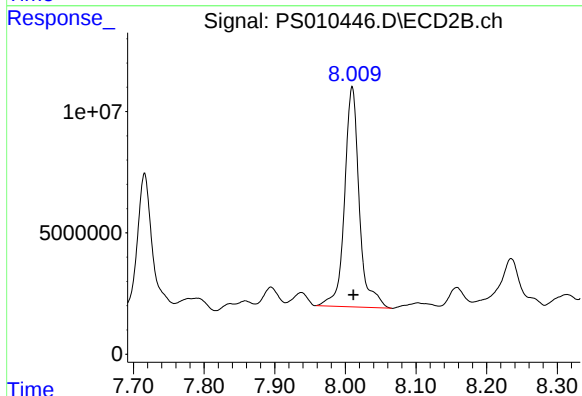
#9 2,4-D

R.T.: 8.344 min
Delta R.T.: -0.005 min
Response: 147898730
Conc: 209.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
NM30-COMP-2020-0-6MS

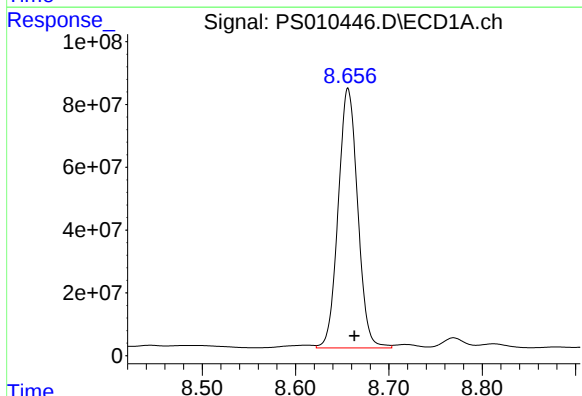
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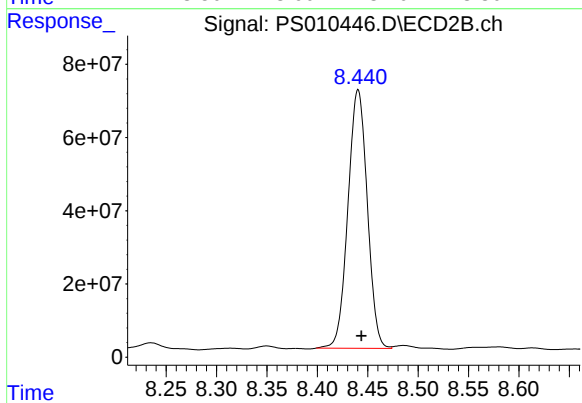
#9 2,4-D

R.T.: 8.010 min
Delta R.T.: -0.002 min
Response: 131047151
Conc: 188.99 ng/ml



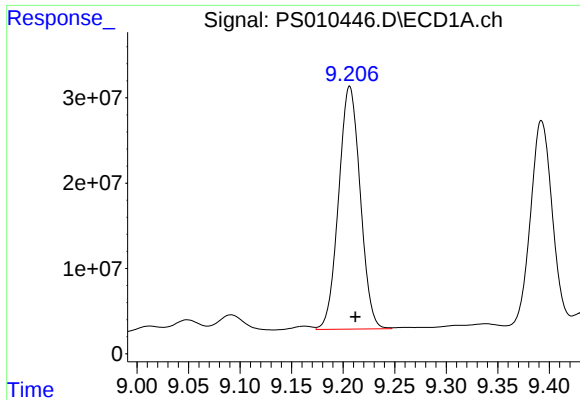
#10 Pentachlorophenol

R.T.: 8.656 min
Delta R.T.: -0.007 min
Response: 1199693086
Conc: 131.94 ng/ml



#10 Pentachlorophenol

R.T.: 8.440 min
Delta R.T.: -0.003 min
Response: 943630856
Conc: 139.27 ng/ml



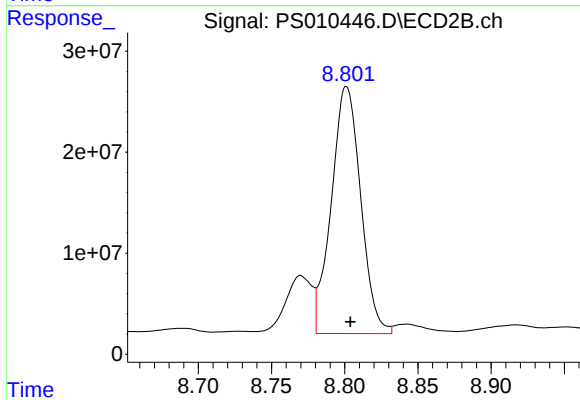
#11 2,4,5-TP (SILVEX)

R.T.: 9.206 min
Delta R.T.: -0.006 min
Response: 415151695
Conc: 112.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
NM30-COMP-2020-0-6MS

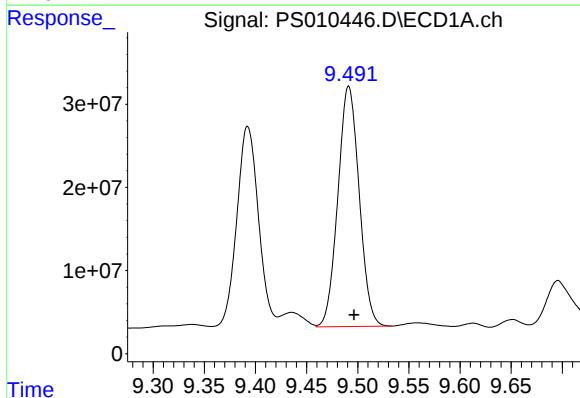
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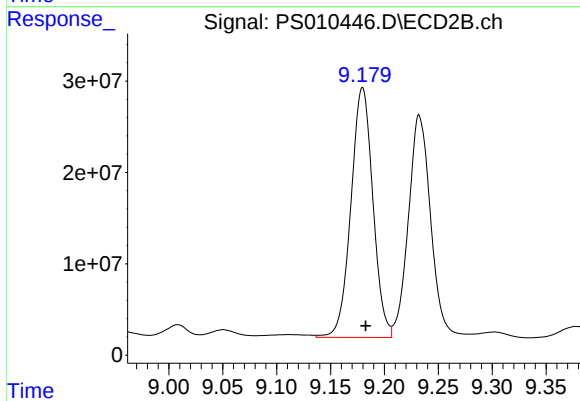
#11 2,4,5-TP (SILVEX)

R.T.: 8.801 min
Delta R.T.: -0.003 min
Response: 341689611
Conc: 117.95 ng/ml



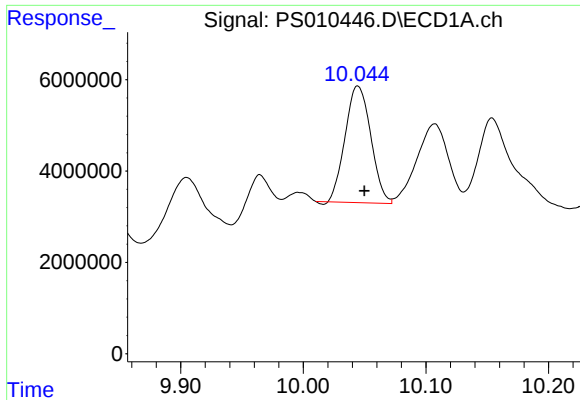
#12 2,4,5-T

R.T.: 9.491 min
Delta R.T.: -0.005 min
Response: 418249324
Conc: 118.86 ng/ml



#12 2,4,5-T

R.T.: 9.180 min
Delta R.T.: -0.003 min
Response: 388054357
Conc: 133.46 ng/ml



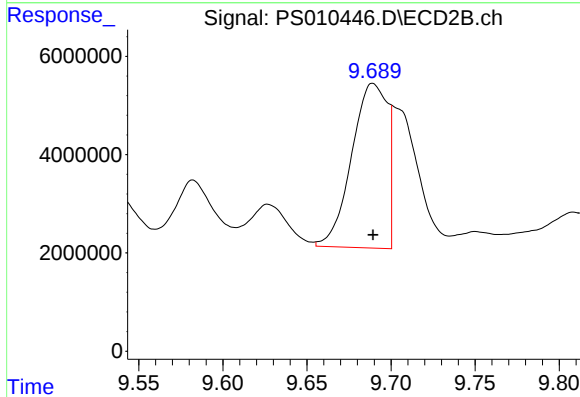
#13 2,4-DB

R.T.: 10.045 min
Delta R.T.: -0.005 min
Response: 37027937
Conc: 73.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
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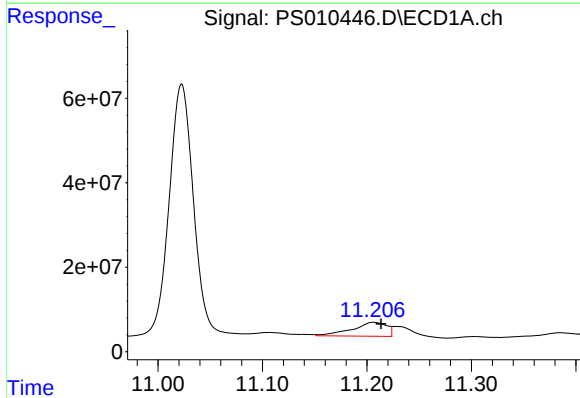
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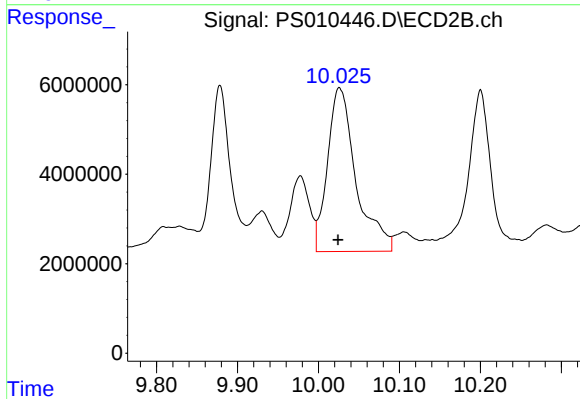
#13 2,4-DB

R.T.: 9.689 min
Delta R.T.: 0.000 min
Response: 50420090
Conc: 126.51 ng/ml m



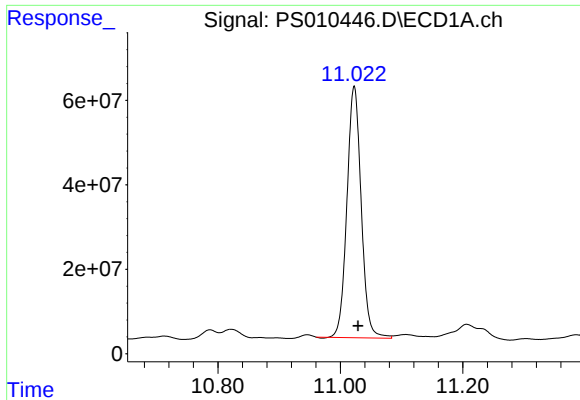
#14 DINOSEB

R.T.: 11.206 min
Delta R.T.: -0.008 min
Response: 77131372
Conc: 28.15 ng/ml m



#14 DINOSEB

R.T.: 10.026 min
Delta R.T.: 0.002 min
Response: 89546232
Conc: 42.02 ng/ml



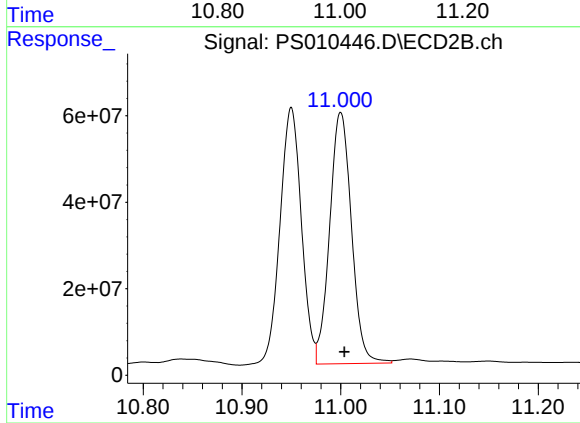
#15 Picloram

R.T.: 11.023 min
Delta R.T.: -0.007 min
Response: 962242375
Conc: 209.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
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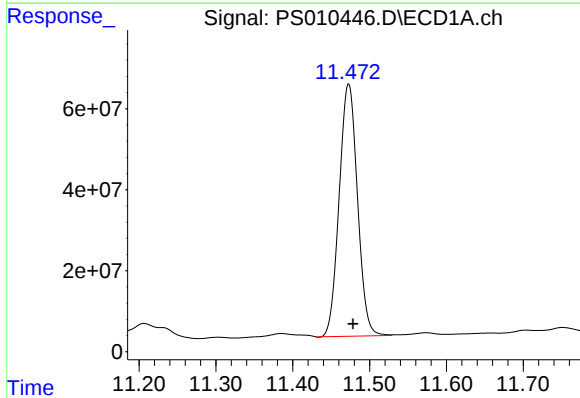
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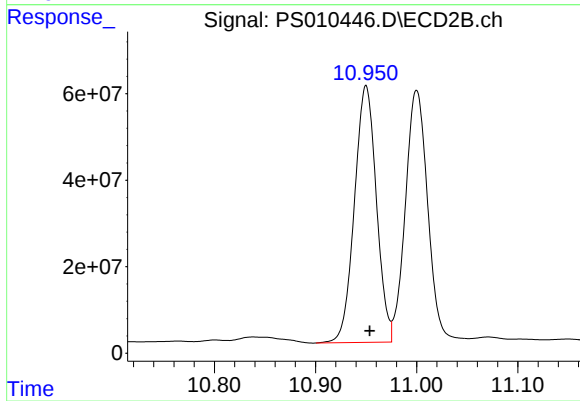
#15 Picloram

R.T.: 11.000 min
Delta R.T.: -0.004 min
Response: 892068477
Conc: 211.30 ng/ml



#16 DCPA

R.T.: 11.473 min
Delta R.T.: -0.006 min
Response: 1026932385
Conc: 227.02 ng/ml



#16 DCPA

R.T.: 10.950 min
Delta R.T.: -0.004 min
Response: 895304016
Conc: 250.45 ng/ml