

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052820\
 Data File : PS010511.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 May 2020 02:00
 Operator : DD\AJ
 Sample : L2746-18MS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 NM82-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 29 06:46:18 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	197.6E6	142.1E6	281.113	264.958
Target Compounds							
1) T	Dalapon	3.043	2.606	129.7E6	215.8E6	145.510	266.386m#
2) T	3,5-DICHL...	6.442	6.070	233.0E6	184.7E6	241.516	226.814
3) T	4-Nitroph...	7.060	6.524	99798114	78088540	301.674	235.018m
5) T	DICAMBA	7.422	7.089	633.9E6	461.1E6	232.382	210.566
6) T	MCPD	7.588	7.181	54172253	41415673	24.747	22.562
7) T	MCPA	7.735	7.394	83389275	95167571	26.766	34.984 #
8) T	DICHLORPROP	8.114	7.715	161.2E6	141.6E6	241.423	250.840
9) T	2,4-D	8.343	8.009	217.0E6	196.6E6	307.143	283.554
10) T	Pentachlo...	8.655	8.440	2272.0E6	1706.2E6	249.860	251.826
11) T	2,4,5-TP ...	9.205	8.800	933.6E6	707.4E6	253.309	244.194m
12) T	2,4,5-T	9.491	9.180	862.4E6	693.4E6	245.095	238.488
13) T	2,4-DB	10.044	9.686	91700903	100.3E6	182.292	251.665 #
14) T	DINOSEB	11.205	10.022	174.9E6	107.2E6	63.845m	50.309
15) T	Picloram	11.021	11.000	1169.1E6	801.8E6	254.991	189.920 #
16) T	DCPA	11.472	10.949	803.5E6	647.8E6	177.637	181.223

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052820\
 Data File : PS010511.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 May 2020 02:00
 Operator : DD\AJ
 Sample : L2746-18MS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

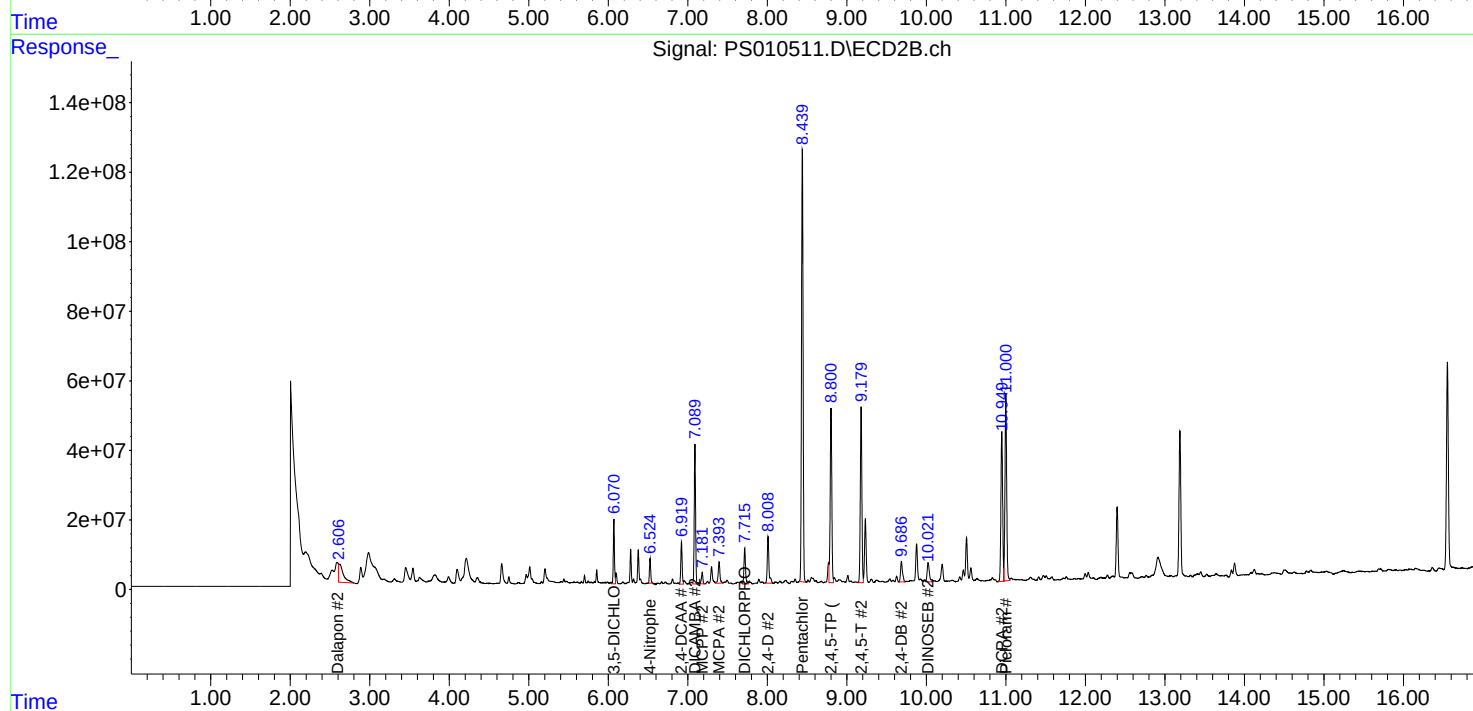
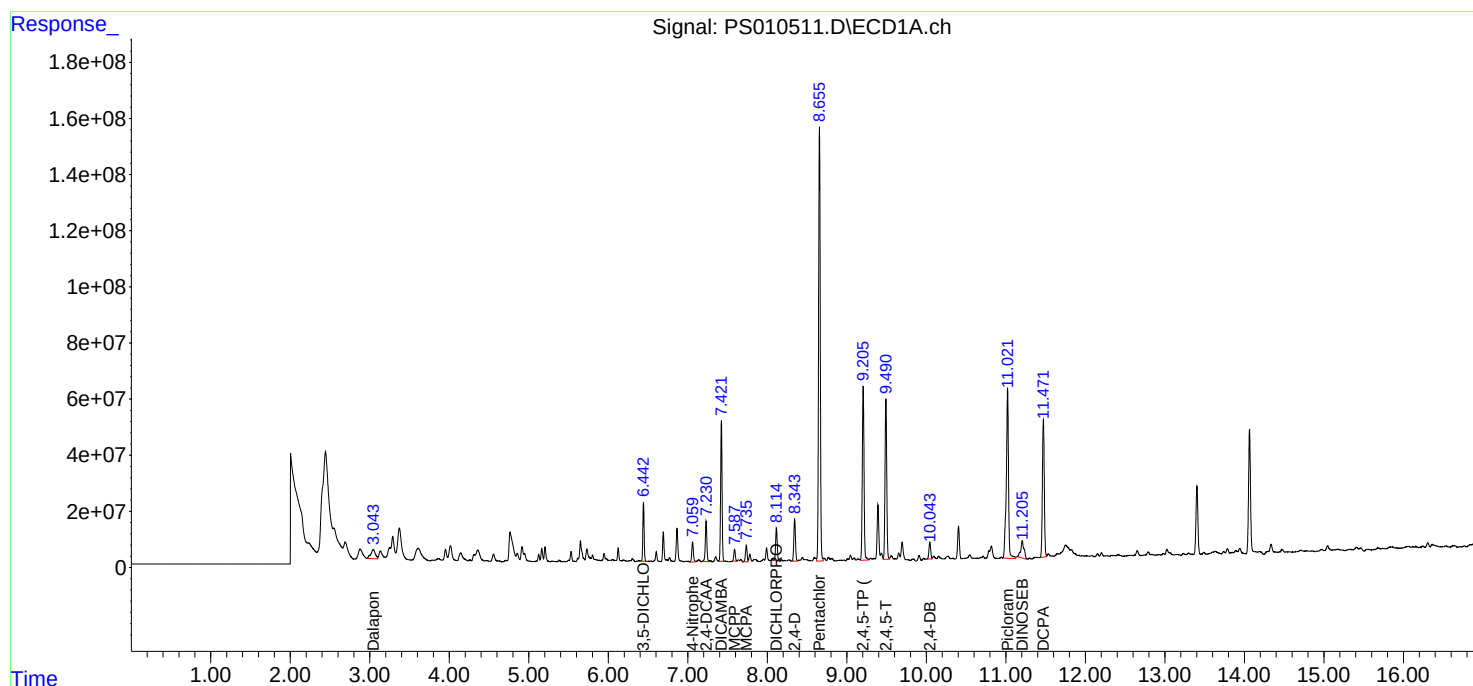
Instrument :
 ECD_S
 Client Sampled :
 NM82-COMP-2020-0-6MS

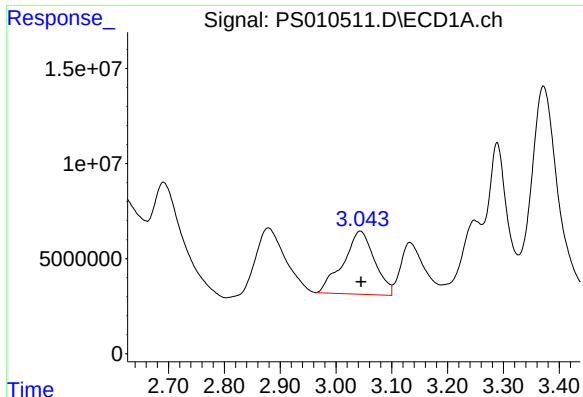
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 06:46:18 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051120.M
 Quant Title : 8080.M
 QLast Update : Mon May 11 17:06:53 2020
 Response via : 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





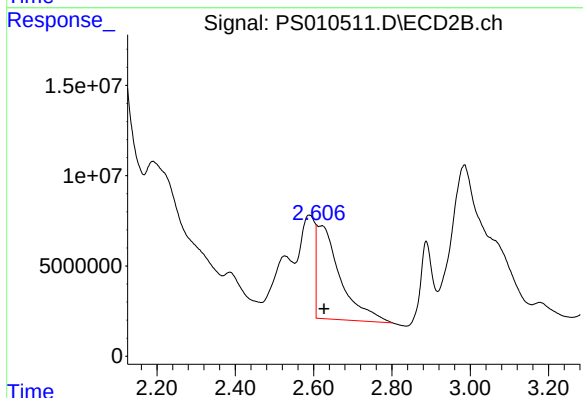
#1 Dalapon

R.T.: 3.043 min
Delta R.T.: -0.002 min
Response: 129709714
Conc: 145.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
NM82-COMP-2020-0-6MS

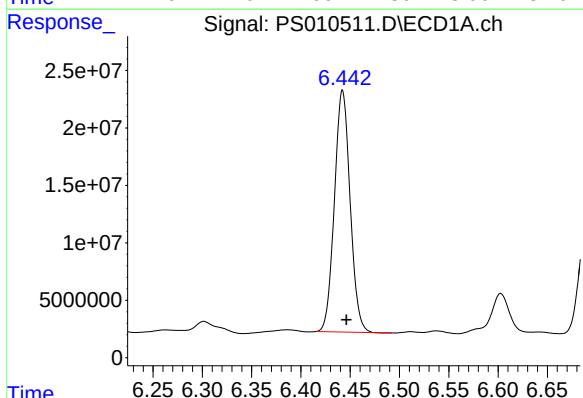
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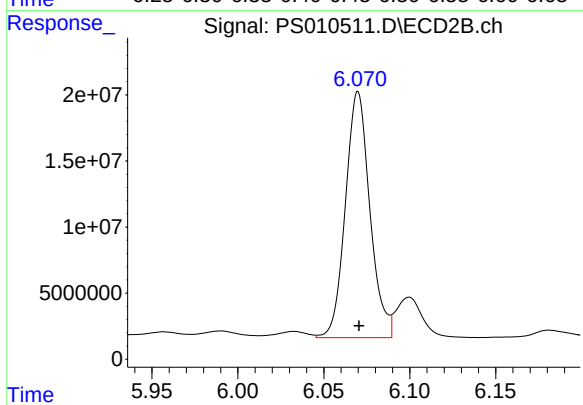
#1 Dalapon

R.T.: 2.606 min
Delta R.T.: -0.020 min
Response: 215811827
Conc: 266.39 ng/ml m



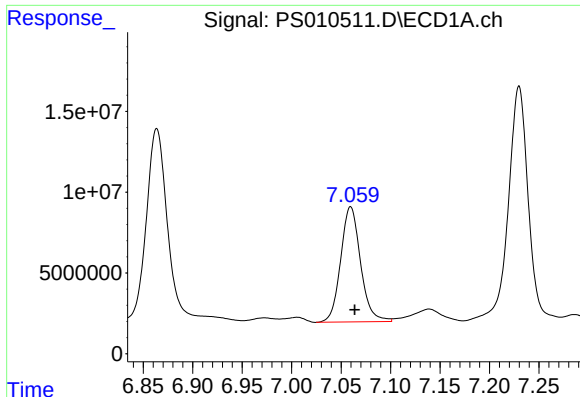
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.442 min
Delta R.T.: -0.004 min
Response: 233000732
Conc: 241.52 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 184710763
Conc: 226.81 ng/ml



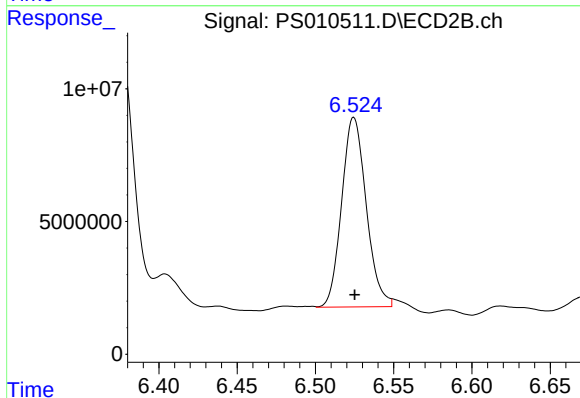
#3 4-Nitrophenol

R.T.: 7.060 min
Delta R.T.: -0.004 min
Response: 99798114
Conc: 301.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
NM82-COMP-2020-0-6MS

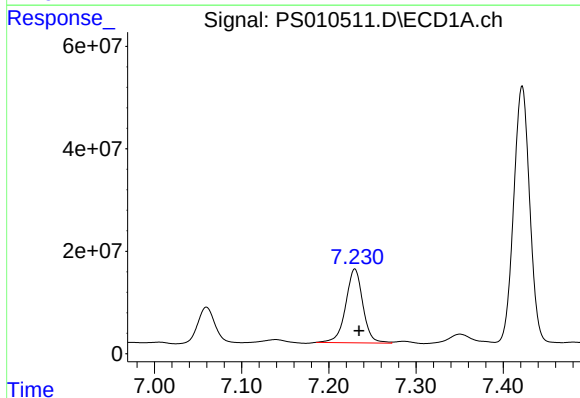
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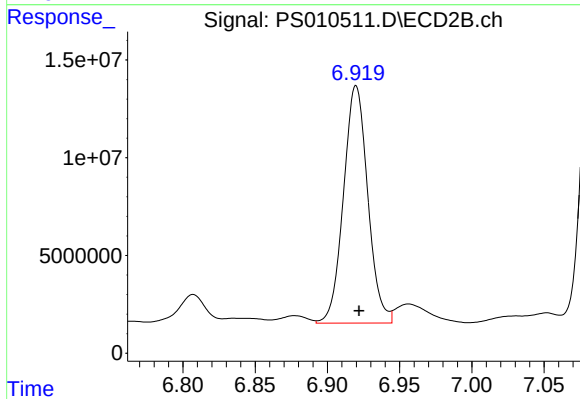
#3 4-Nitrophenol

R.T.: 6.524 min
Delta R.T.: -0.001 min
Response: 78088540
Conc: 235.02 ng/ml m



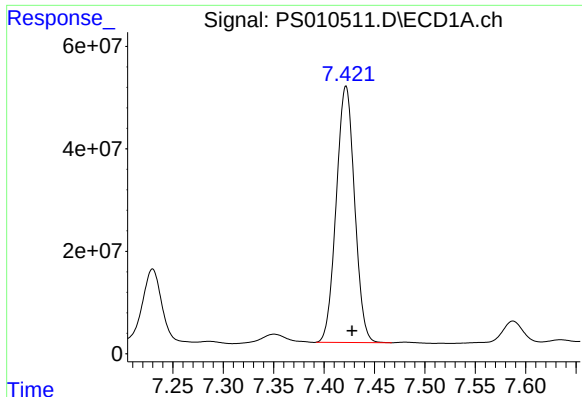
#4 2,4-DCAA

R.T.: 7.230 min
Delta R.T.: -0.005 min
Response: 197649281
Conc: 281.11 ng/ml



#4 2,4-DCAA

R.T.: 6.920 min
Delta R.T.: -0.002 min
Response: 142094688
Conc: 264.96 ng/ml



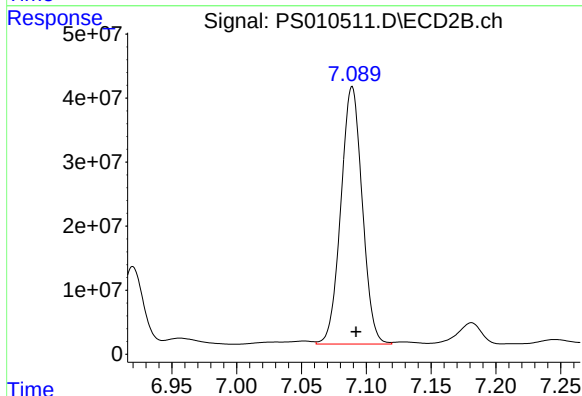
#5 DICAMBA

R.T.: 7.422 min
Delta R.T.: -0.006 min
Response: 633909440
Conc: 232.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
NM82-COMP-2020-0-6MS

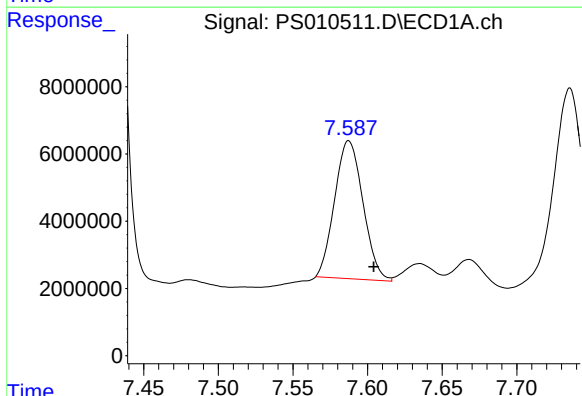
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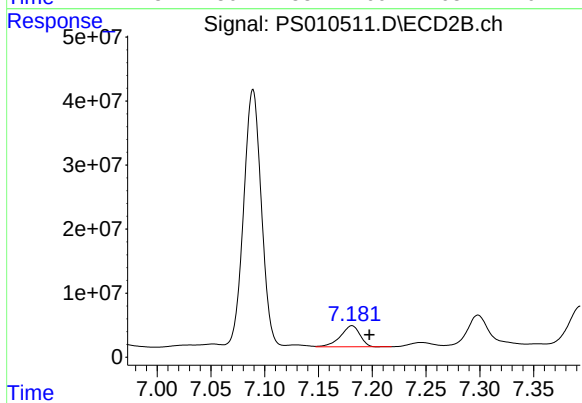
#5 DICAMBA

R.T.: 7.089 min
Delta R.T.: -0.003 min
Response: 461053933
Conc: 210.57 ng/ml



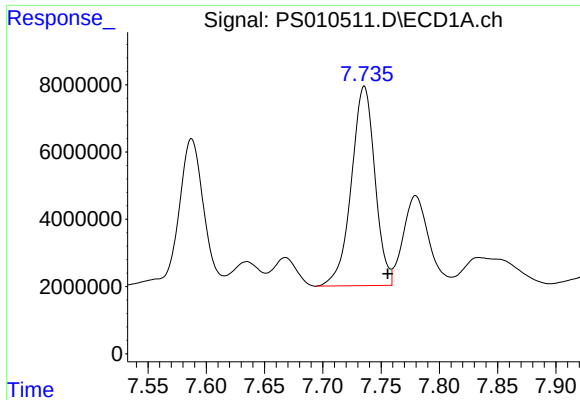
#6 MCP

R.T.: 7.588 min
Delta R.T.: -0.017 min
Response: 54172253
Conc: 24.75 ug/ml



#6 MCP

R.T.: 7.181 min
Delta R.T.: -0.016 min
Response: 41415673
Conc: 22.56 ug/ml



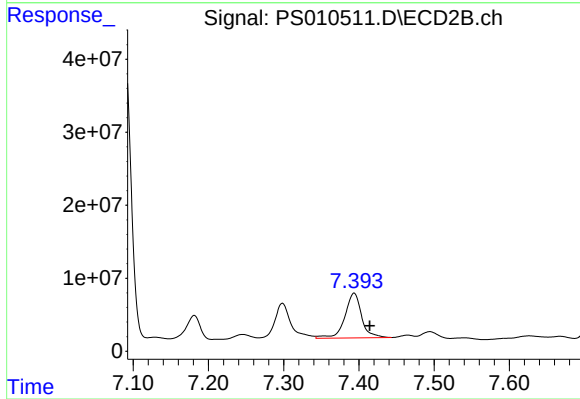
#7 MCPA

R.T.: 7.735 min
Delta R.T.: -0.020 min
Response: 83389275
Conc: 26.77 ug/ml

Instrument :
ECD_S
ClientSampleId :
NM82-COMP-2020-0-6MS

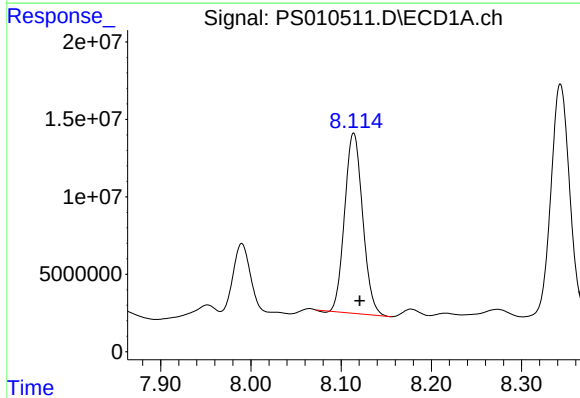
Manual Integrations
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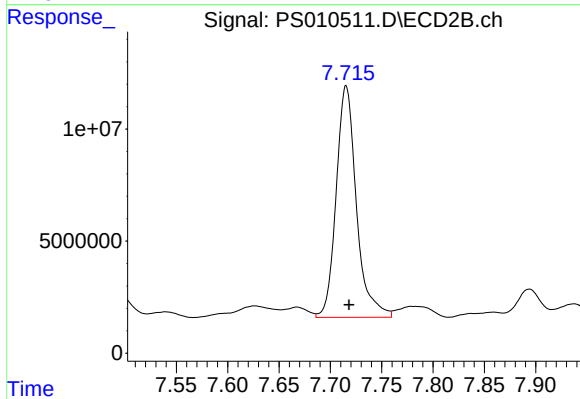
#7 MCPA

R.T.: 7.394 min
Delta R.T.: -0.021 min
Response: 95167571
Conc: 34.98 ug/ml



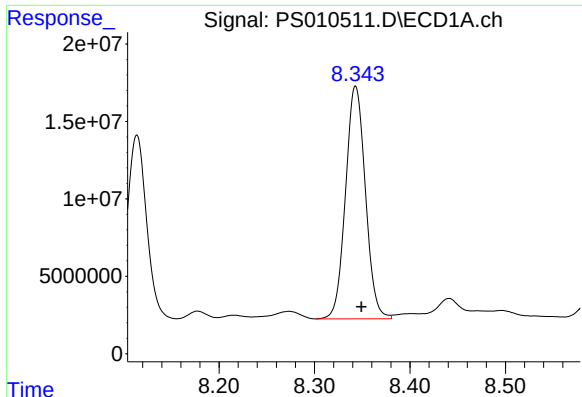
#8 DICHLORPROP

R.T.: 8.114 min
Delta R.T.: -0.007 min
Response: 161181945
Conc: 241.42 ng/ml



#8 DICHLORPROP

R.T.: 7.715 min
Delta R.T.: -0.003 min
Response: 141617082
Conc: 250.84 ng/ml



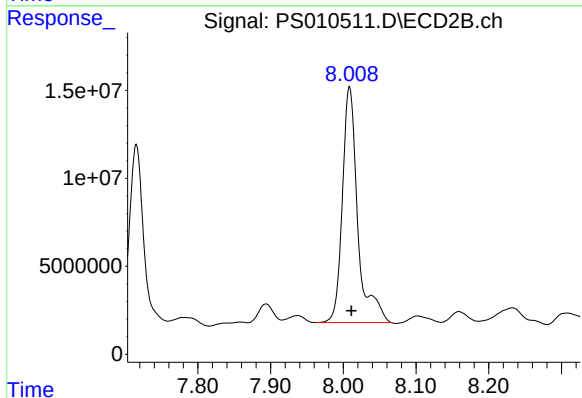
#9 2,4-D

R.T.: 8.343 min
Delta R.T.: -0.006 min
Response: 216982383
Conc: 307.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
NM82-COMP-2020-0-6MS

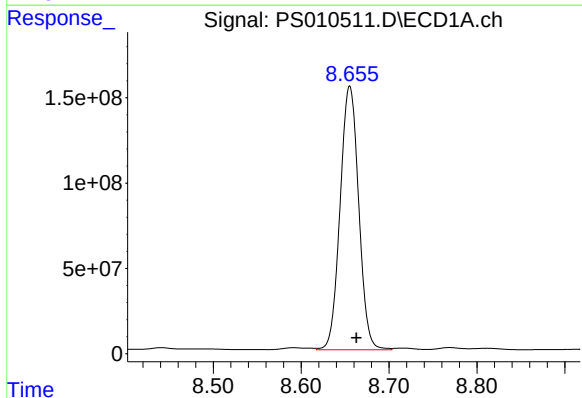
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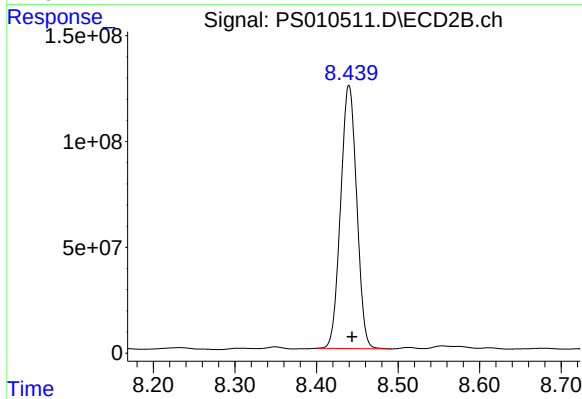
#9 2,4-D

R.T.: 8.009 min
Delta R.T.: -0.003 min
Response: 196617335
Conc: 283.55 ng/ml



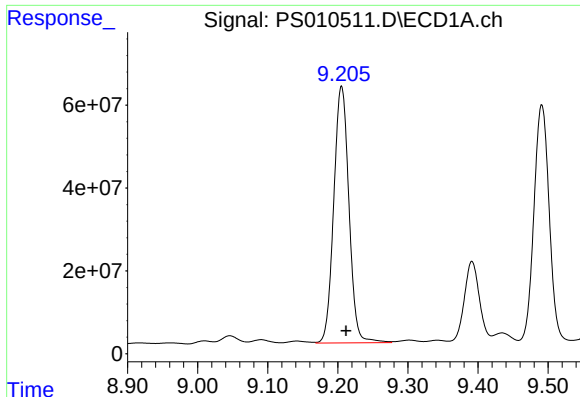
#10 Pentachlorophenol

R.T.: 8.655 min
Delta R.T.: -0.008 min
Response: 2271954292
Conc: 249.86 ng/ml



#10 Pentachlorophenol

R.T.: 8.440 min
Delta R.T.: -0.004 min
Response: 1706211046
Conc: 251.83 ng/ml



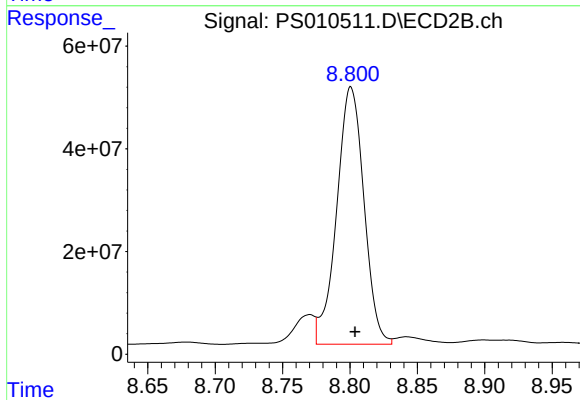
#11 2,4,5-TP (SILVEX)

R.T.: 9.205 min
Delta R.T.: -0.007 min
Response: 933570248
Conc: 253.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
NM82-COMP-2020-0-6MS

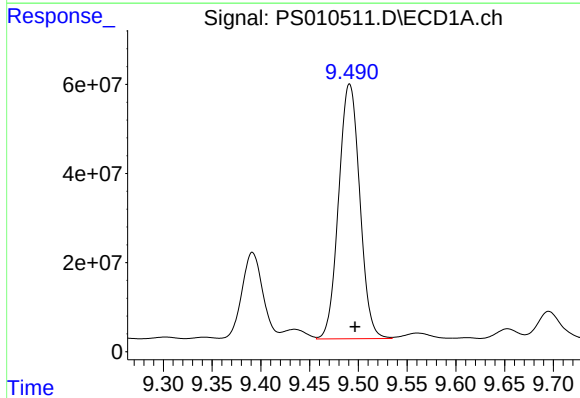
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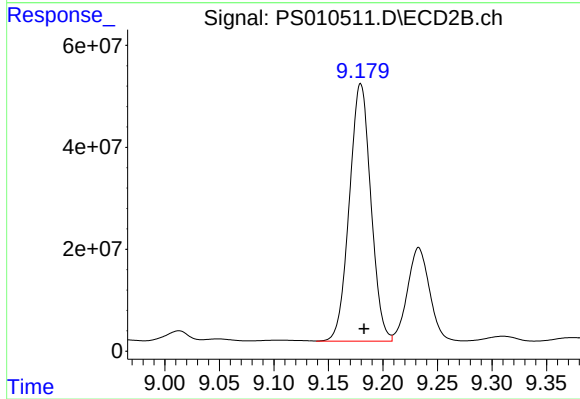
#11 2,4,5-TP (SILVEX)

R.T.: 8.800 min
Delta R.T.: -0.004 min
Response: 707391652
Conc: 244.19 ng/ml m



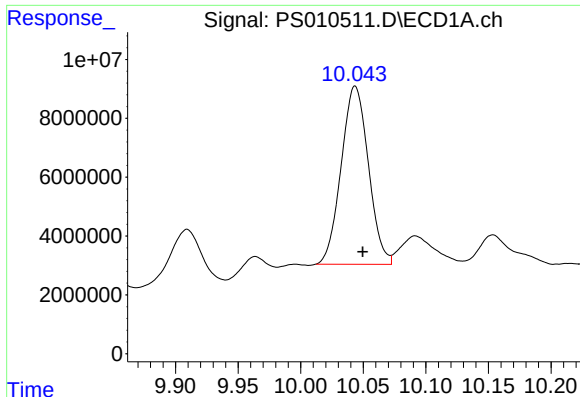
#12 2,4,5-T

R.T.: 9.491 min
Delta R.T.: -0.005 min
Response: 862446000
Conc: 245.10 ng/ml



#12 2,4,5-T

R.T.: 9.180 min
Delta R.T.: -0.003 min
Response: 693413635
Conc: 238.49 ng/ml



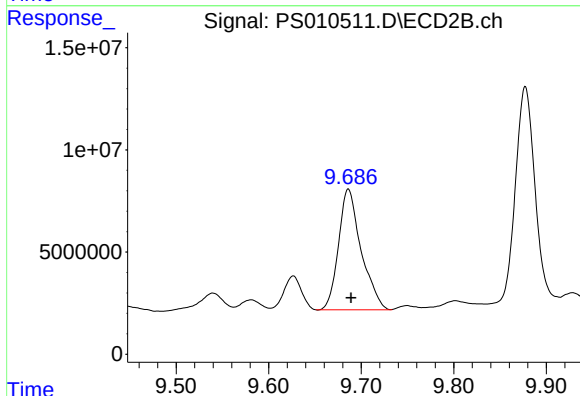
#13 2,4-DB

R.T.: 10.044 min
Delta R.T.: -0.006 min
Response: 91700903
Conc: 182.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
NM82-COMP-2020-0-6MS

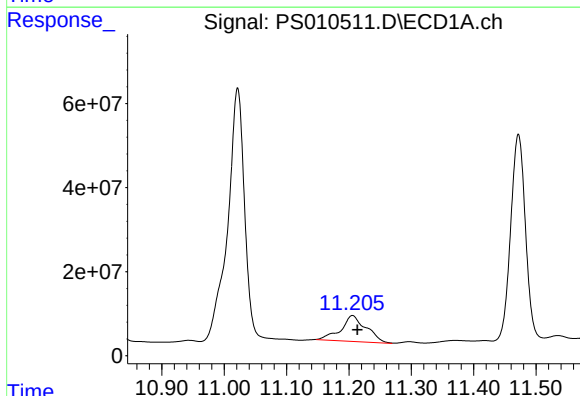
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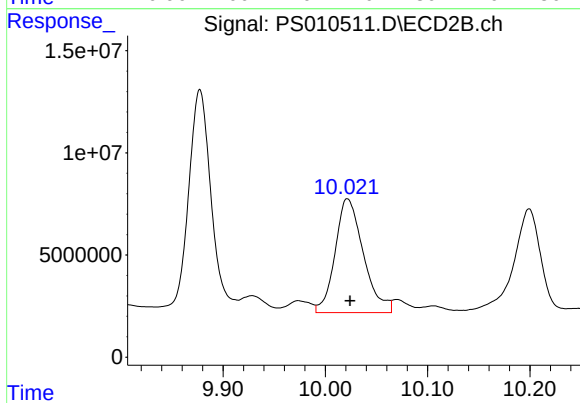
#13 2,4-DB

R.T.: 9.686 min
Delta R.T.: -0.003 min
Response: 100299820
Conc: 251.66 ng/ml



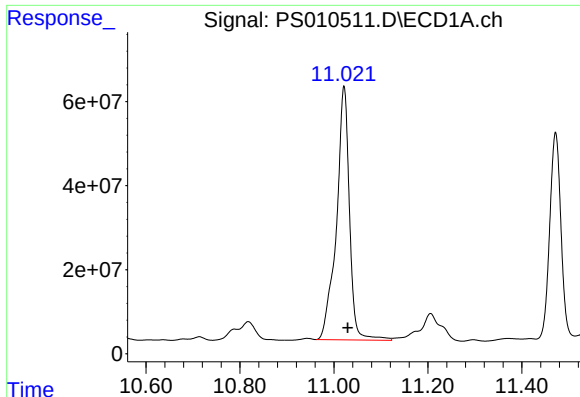
#14 DINOSEB

R.T.: 11.205 min
Delta R.T.: -0.008 min
Response: 174934839
Conc: 63.84 ng/ml m



#14 DINOSEB

R.T.: 10.022 min
Delta R.T.: -0.002 min
Response: 107205376
Conc: 50.31 ng/ml



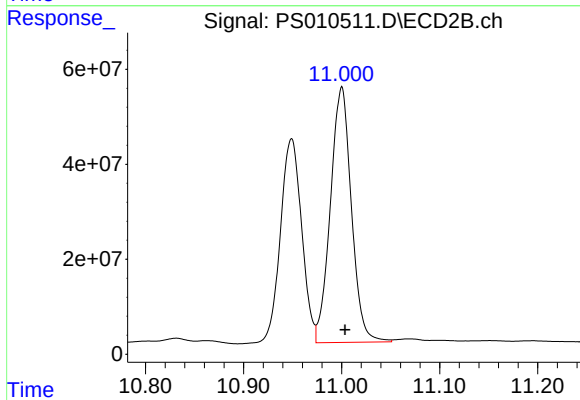
#15 Picloram

R.T.: 11.021 min
Delta R.T.: -0.008 min
Response: 1169075945
Conc: 254.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
NM82-COMP-2020-0-6MS

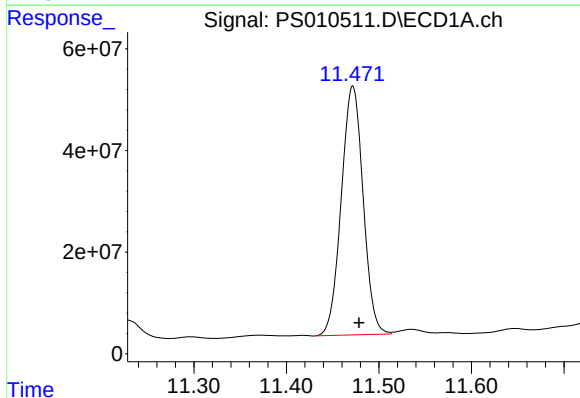
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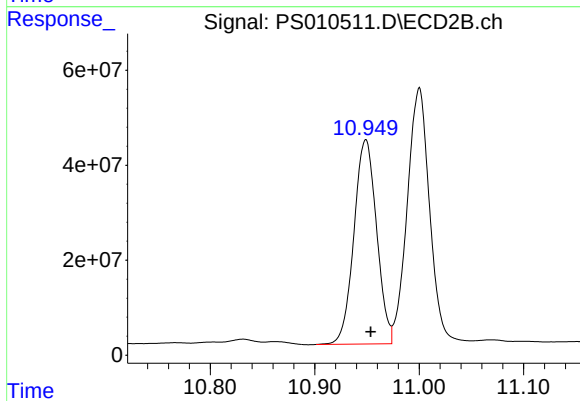
#15 Picloram

R.T.: 11.000 min
Delta R.T.: -0.004 min
Response: 801820126
Conc: 189.92 ng/ml



#16 DCPA

R.T.: 11.472 min
Delta R.T.: -0.007 min
Response: 803538167
Conc: 177.64 ng/ml



#16 DCPA

R.T.: 10.949 min
Delta R.T.: -0.005 min
Response: 647840077
Conc: 181.22 ng/ml