

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052720\
 Data File : PS010447.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2020 21:33
 Operator : DD\AJ
 Sample : L2744-24MSD
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

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

Manual Integrations
 APPROVED

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 05:27:58 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	135.4E6	110.5E6	192.521	206.052
Target Compounds							
1) T	Dalapon	3.044	2.629	123.4E6	287.5E6	138.449	354.827 #
2) T	3,5-DICHL...	6.442	6.070	134.9E6	113.7E6	139.810	139.577
3) T	4-Nitroph...	7.060	6.524	65375218	54294235	197.619	163.406m
5) T	DICAMBA	7.422	7.089	481.6E6	358.3E6	176.560	163.625
6) T	MCPD	7.588	7.180	30609261	21898292	13.983	11.930
7) T	MCPA	7.735	7.392	60038617	69890874	19.271	25.692 #
8) T	DICHLORPROP	8.115	7.716	82887466	89569995	124.151	158.651 #
9) T	2,4-D	8.344	8.009	144.6E6	134.3E6	204.721	193.698
10) T	Pentachlo...	8.656	8.440	1273.8E6	993.3E6	140.091	146.608
11) T	2,4,5-TP ...	9.206	8.801	457.4E6	374.7E6	124.105	129.354
12) T	2,4,5-T	9.491	9.180	450.5E6	413.2E6	128.025	142.124
13) T	2,4-DB	10.044	9.688	46159158	52242366	91.760	131.083m#
14) T	DINOSEB	11.206	10.026	92829568	107.5E6	33.879m	50.449 #
15) T	Picloram	11.022	11.000	1033.2E6	947.5E6	225.356	224.416
16) T	DCPA	11.472	10.950	1156.9E6	996.0E6	255.751	278.608

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052720\
Data File : PS010447.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2020 21:33
Operator : DD\AJ
Sample : L2744-24MSD
Misc :
ALS Vial : 29 Sample Multiplier: 1

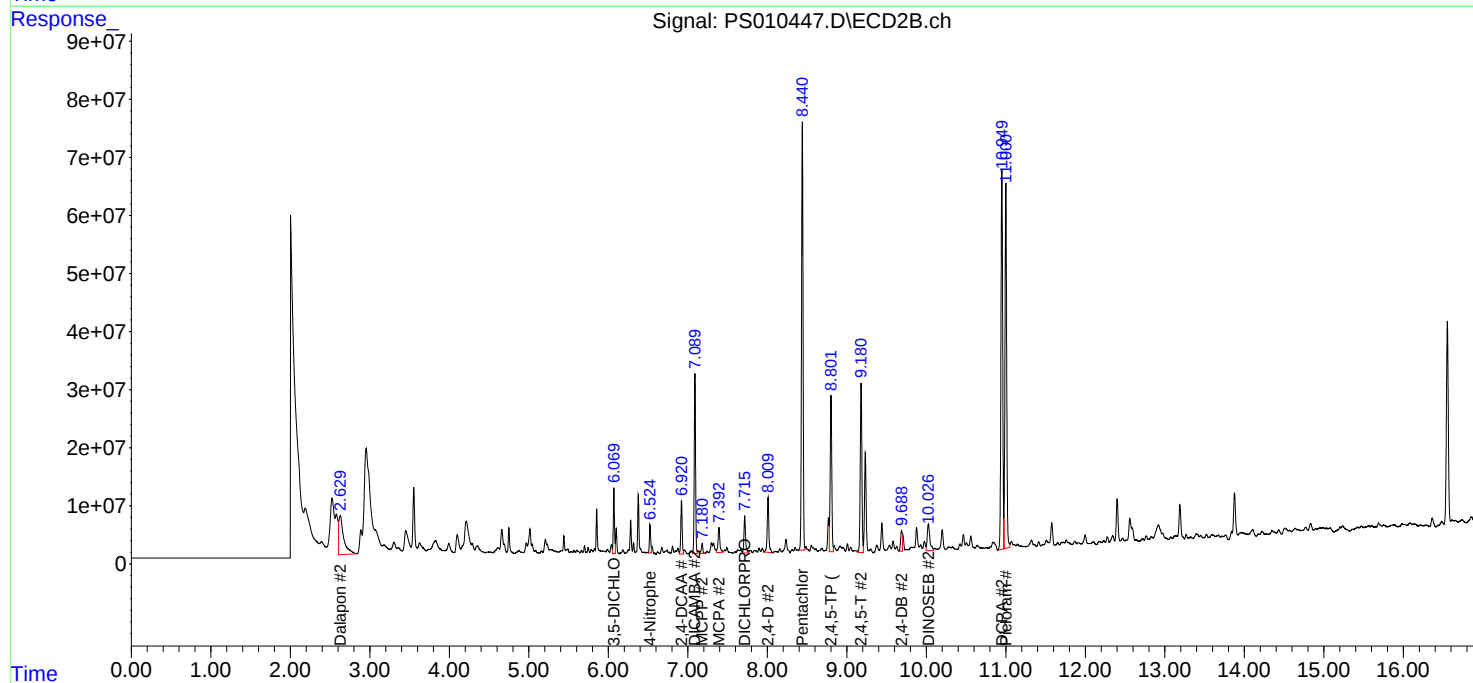
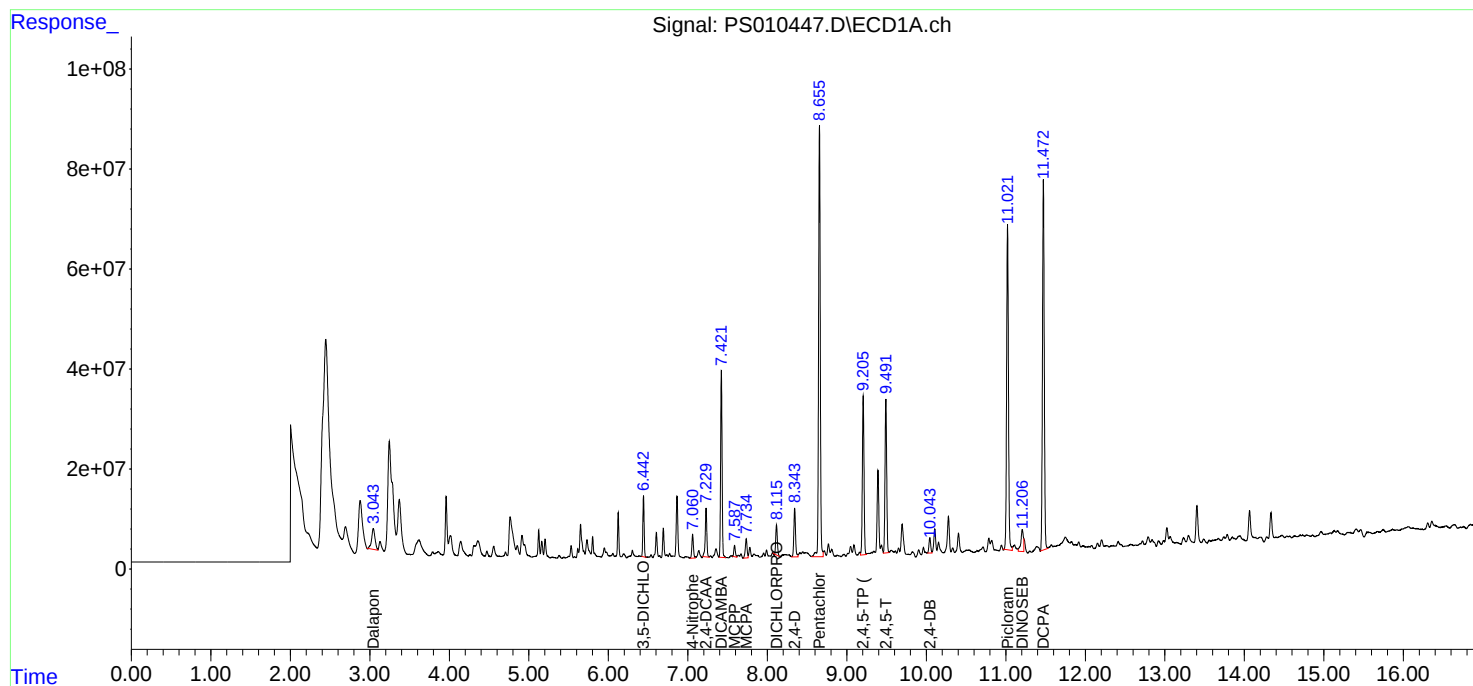
Instrument :
ECD_S
ClientSampleId :
NM30-COMP-2020-0-6MSD

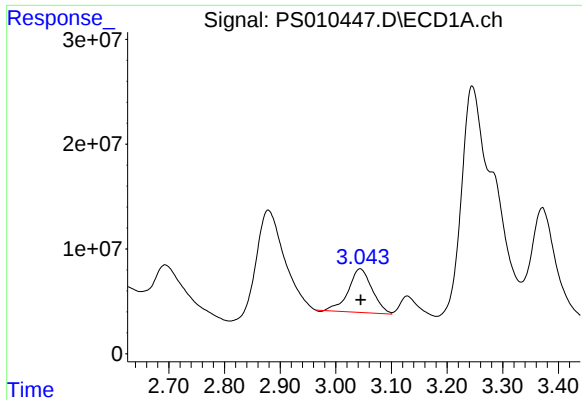
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 05:27:58 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051120.M
Quant Title : 8080.M
QLast Update : Mon May 11 17:06:53 2020
Response via : Initial 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





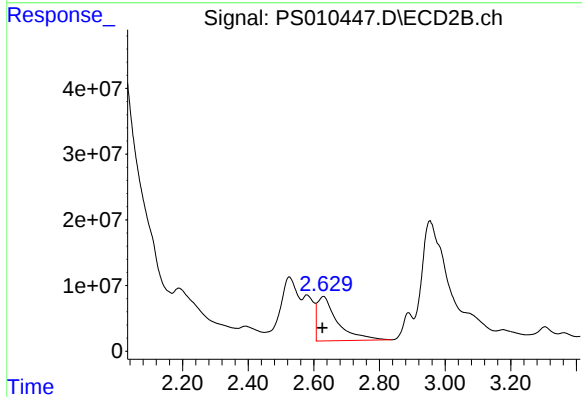
#1 Dalapon

R.T.: 3.044 min
Delta R.T.: -0.001 min
Response: 123415718
Conc: 138.45 ng/ml

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

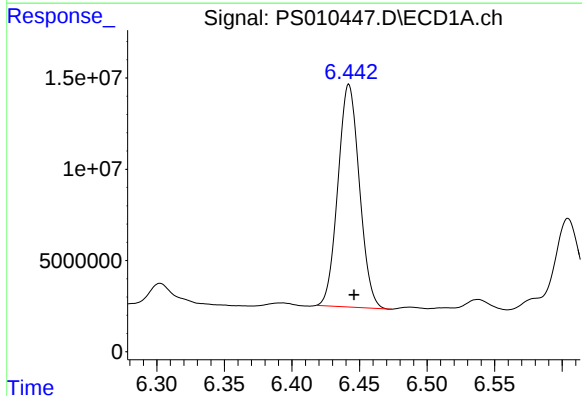
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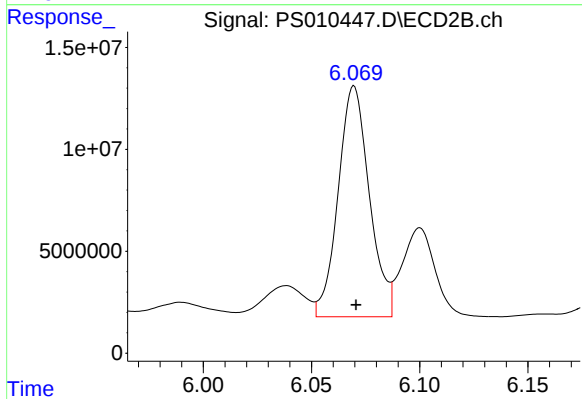
#1 Dalapon

R.T.: 2.629 min
Delta R.T.: 0.003 min
Response: 287461942
Conc: 354.83 ng/ml



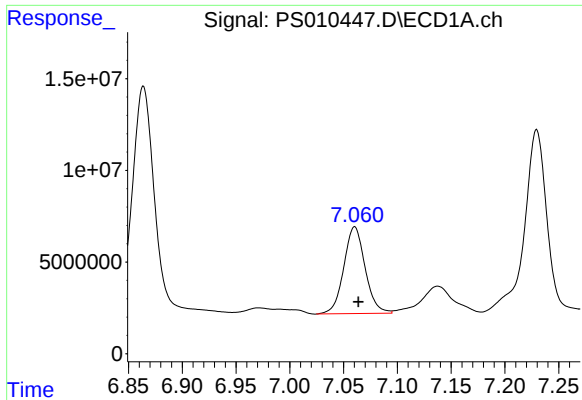
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.442 min
Delta R.T.: -0.004 min
Response: 134880217
Conc: 139.81 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 113667618
Conc: 139.58 ng/ml



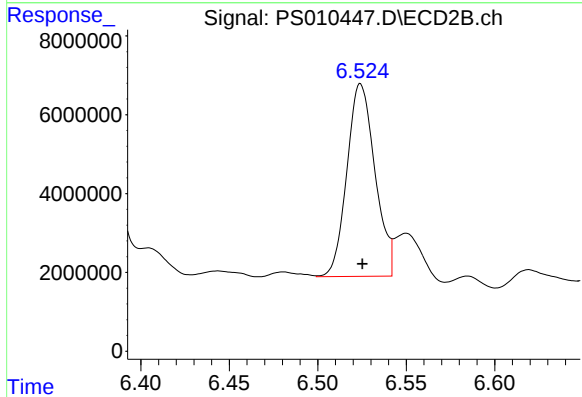
#3 4-Nitrophenol

R.T.: 7.060 min
Delta R.T.: -0.003 min
Response: 65375218
Conc: 197.62 ng/ml

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

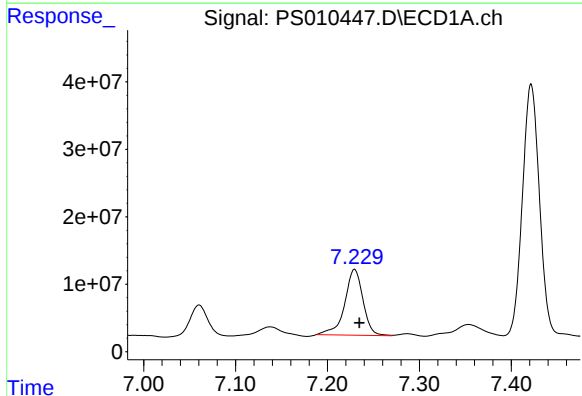
Manual Integrations
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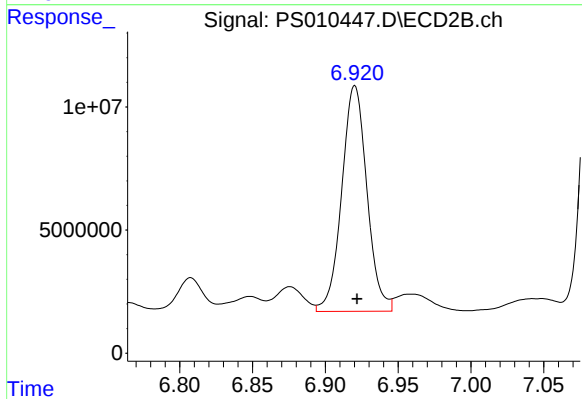
#3 4-Nitrophenol

R.T.: 6.524 min
Delta R.T.: -0.002 min
Response: 54294235
Conc: 163.41 ng/ml m



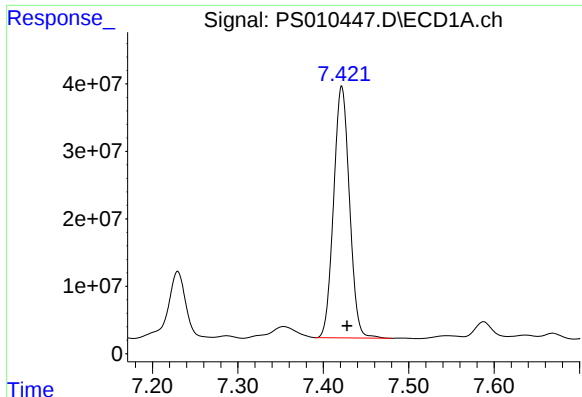
#4 2,4-DCAA

R.T.: 7.230 min
Delta R.T.: -0.005 min
Response: 135360178
Conc: 192.52 ng/ml



#4 2,4-DCAA

R.T.: 6.920 min
Delta R.T.: -0.002 min
Response: 110503662
Conc: 206.05 ng/ml



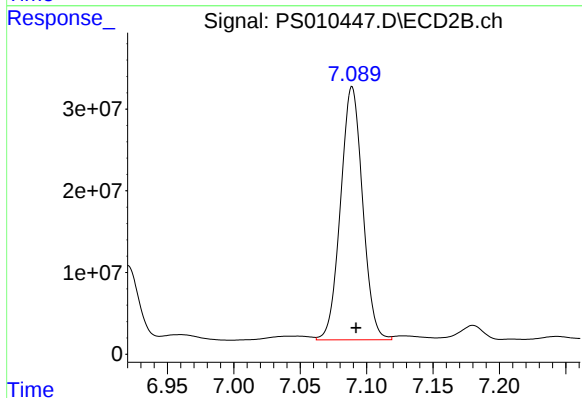
#5 DICAMBA

R.T.: 7.422 min
Delta R.T.: -0.006 min
Response: 481634358
Conc: 176.56 ng/ml

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

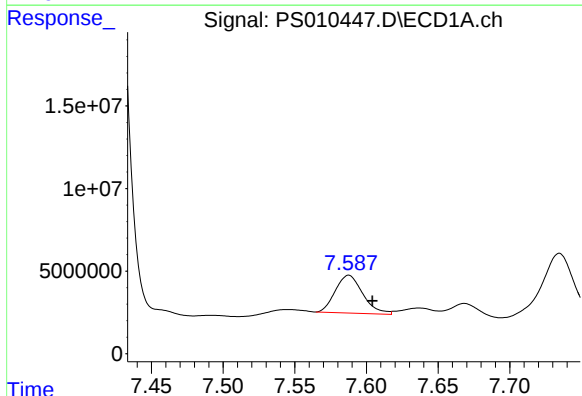
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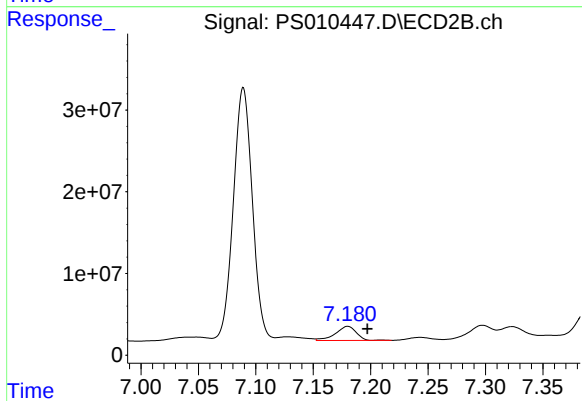
#5 DICAMBA

R.T.: 7.089 min
Delta R.T.: -0.003 min
Response: 358272196
Conc: 163.62 ng/ml



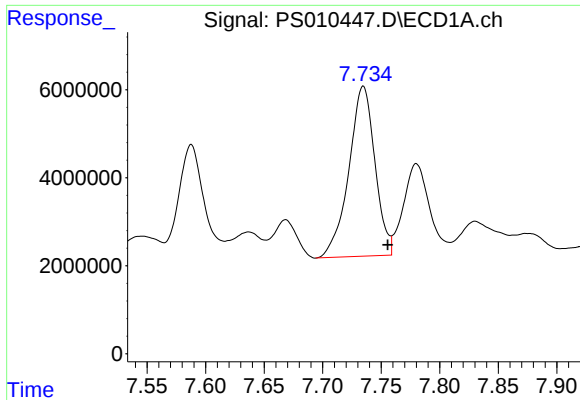
#6 MCP

R.T.: 7.588 min
Delta R.T.: -0.017 min
Response: 30609261
Conc: 13.98 ug/ml



#6 MCP

R.T.: 7.180 min
Delta R.T.: -0.017 min
Response: 21898292
Conc: 11.93 ug/ml



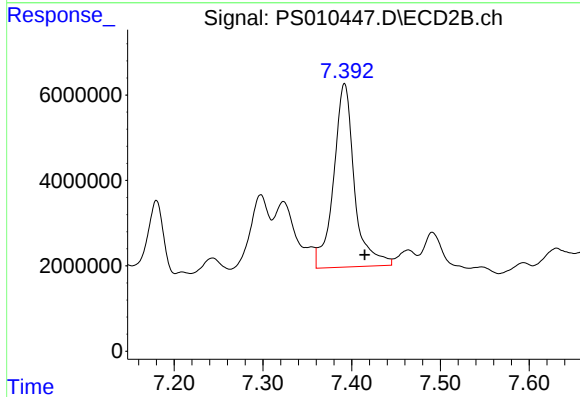
#7 MCPA

R.T.: 7.735 min
Delta R.T.: -0.021 min
Response: 60038617
Conc: 19.27 ug/ml

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

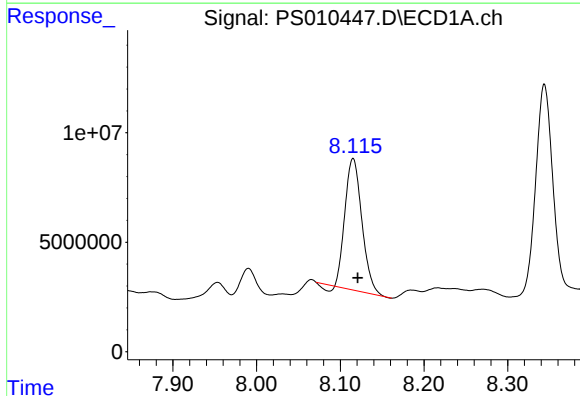
Manual Integrations
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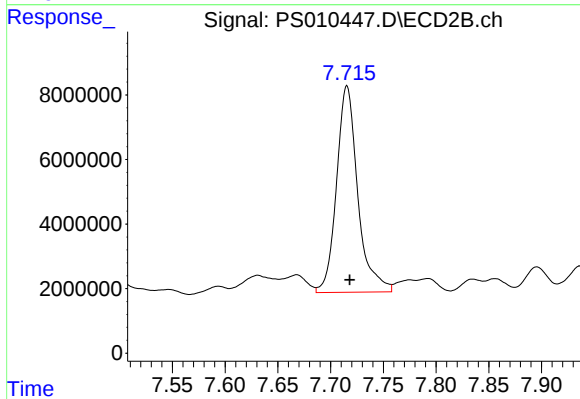
#7 MCPA

R.T.: 7.392 min
Delta R.T.: -0.023 min
Response: 69890874
Conc: 25.69 ug/ml



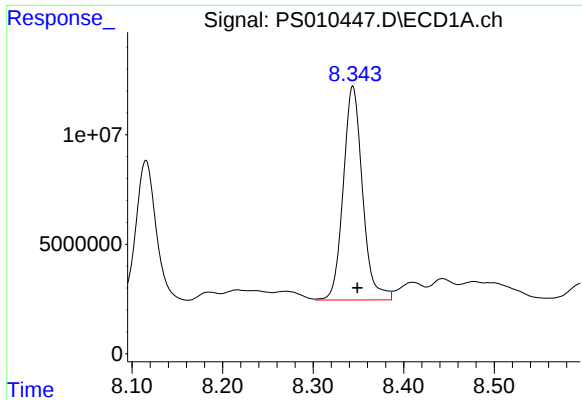
#8 DICHLORPROP

R.T.: 8.115 min
Delta R.T.: -0.005 min
Response: 82887466
Conc: 124.15 ng/ml



#8 DICHLORPROP

R.T.: 7.716 min
Delta R.T.: -0.003 min
Response: 89569995
Conc: 158.65 ng/ml



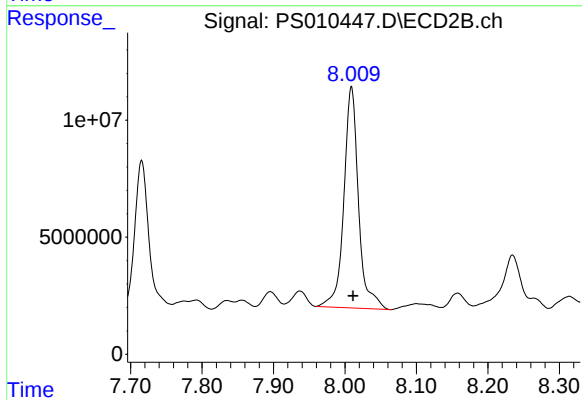
#9 2,4-D

R.T.: 8.344 min
Delta R.T.: -0.005 min
Response: 144626144
Conc: 204.72 ng/ml

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

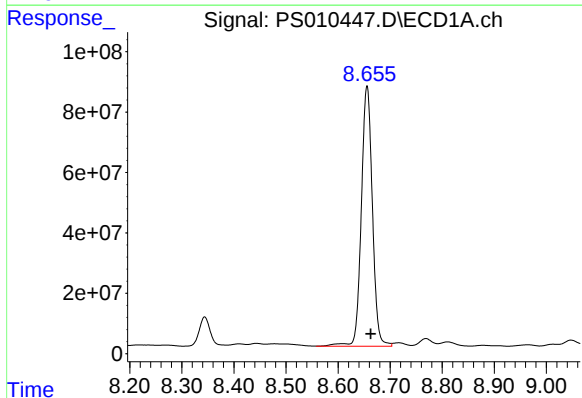
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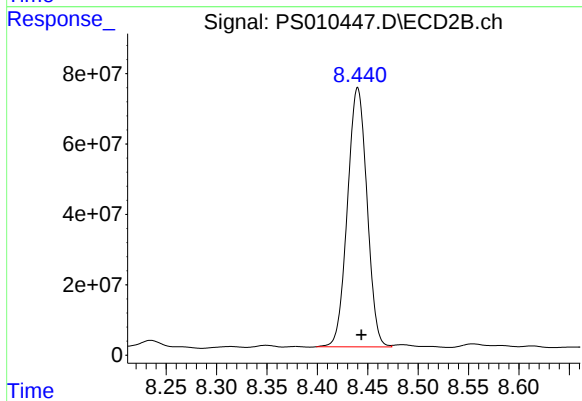
#9 2,4-D

R.T.: 8.009 min
Delta R.T.: -0.002 min
Response: 134310607
Conc: 193.70 ng/ml



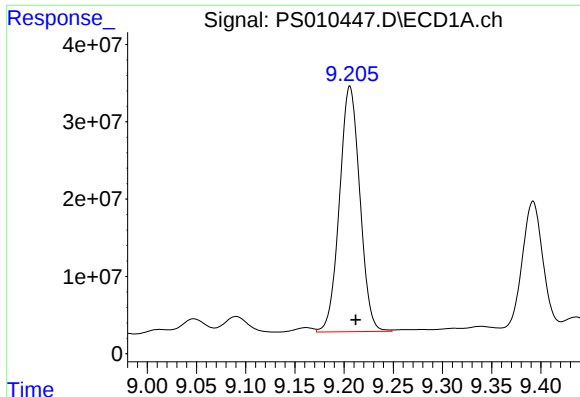
#10 Pentachlorophenol

R.T.: 8.656 min
Delta R.T.: -0.007 min
Response: 1273833877
Conc: 140.09 ng/ml



#10 Pentachlorophenol

R.T.: 8.440 min
Delta R.T.: -0.004 min
Response: 993322020
Conc: 146.61 ng/ml



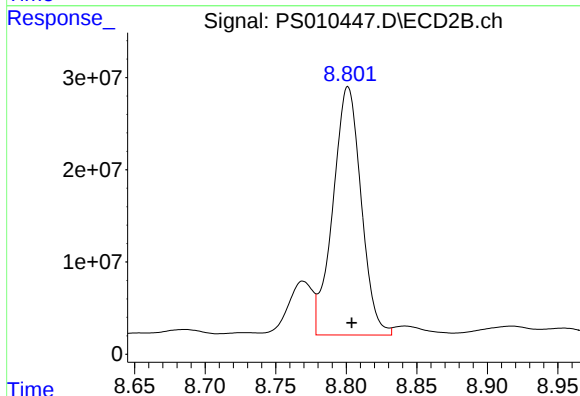
#11 2,4,5-TP (SILVEX)

R.T.: 9.206 min
Delta R.T.: -0.006 min
Response: 457388966
Conc: 124.11 ng/ml

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

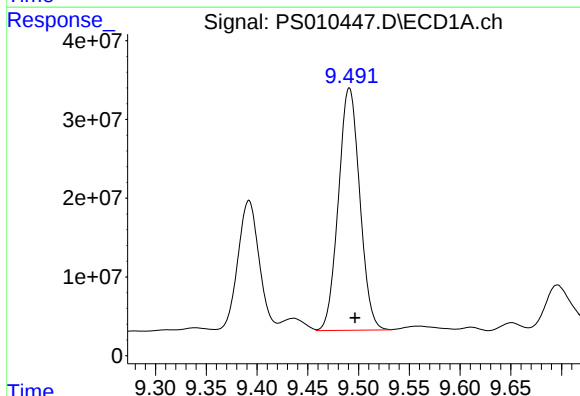
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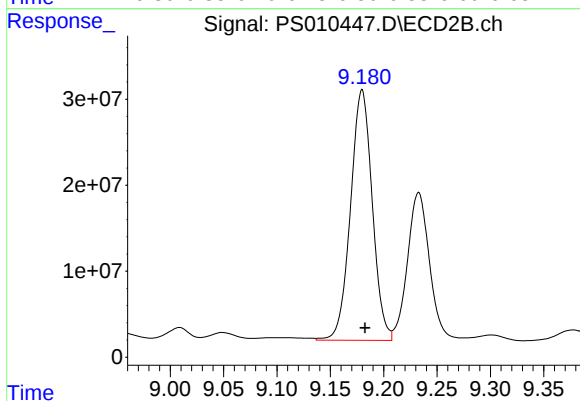
#11 2,4,5-TP (SILVEX)

R.T.: 8.801 min
Delta R.T.: -0.003 min
Response: 374719556
Conc: 129.35 ng/ml



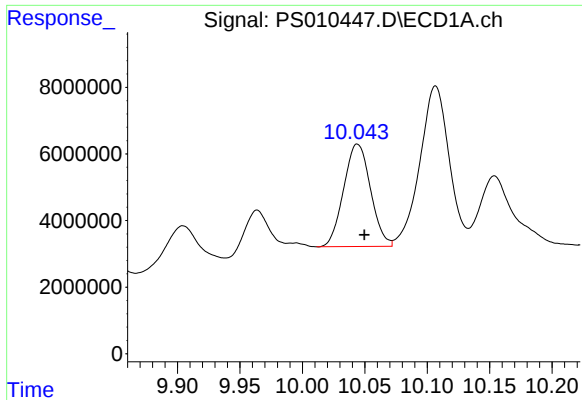
#12 2,4,5-T

R.T.: 9.491 min
Delta R.T.: -0.006 min
Response: 450496521
Conc: 128.02 ng/ml



#12 2,4,5-T

R.T.: 9.180 min
Delta R.T.: -0.003 min
Response: 413231054
Conc: 142.12 ng/ml



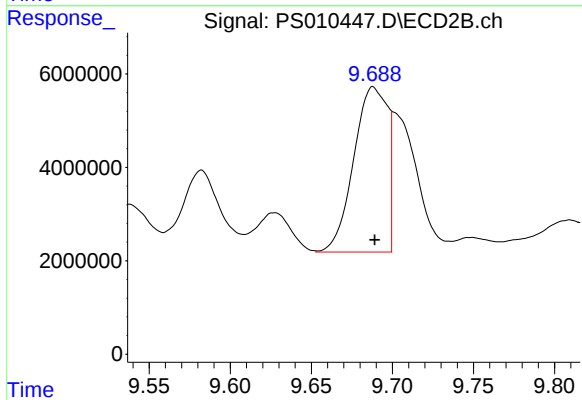
#13 2,4-DB

R.T.: 10.044 min
Delta R.T.: -0.005 min
Response: 46159158
Conc: 91.76 ng/ml

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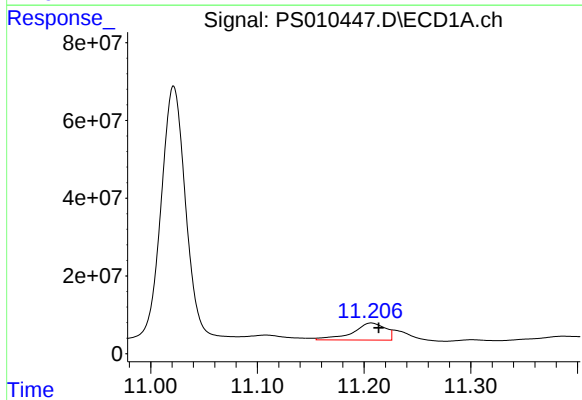
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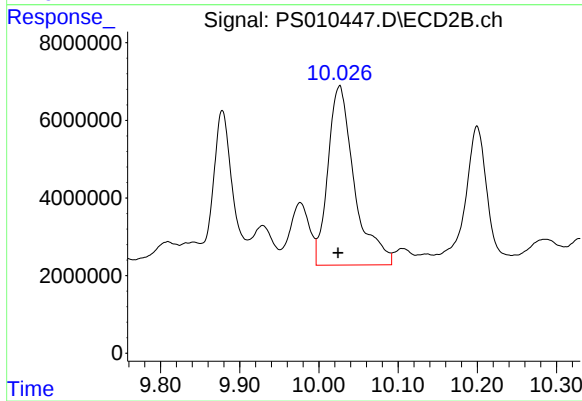
#13 2,4-DB

R.T.: 9.688 min
Delta R.T.: -0.002 min
Response: 52242366
Conc: 131.08 ng/ml m



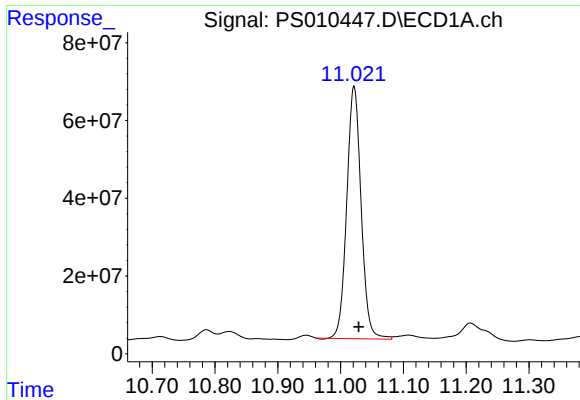
#14 DINOSEB

R.T.: 11.206 min
Delta R.T.: -0.008 min
Response: 92829568
Conc: 33.88 ng/ml m



#14 DINOSEB

R.T.: 10.026 min
Delta R.T.: 0.002 min
Response: 107504756
Conc: 50.45 ng/ml



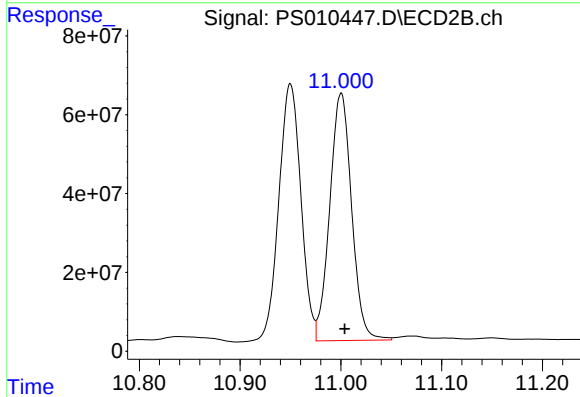
#15 Picloram

R.T.: 11.022 min
Delta R.T.: -0.008 min
Response: 1033207392
Conc: 225.36 ng/ml

Instrument :
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ClientSampleId :
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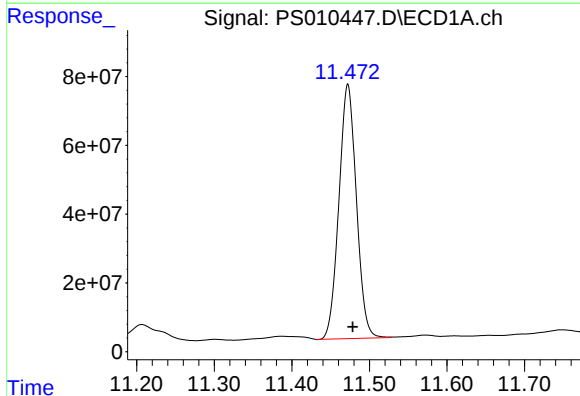
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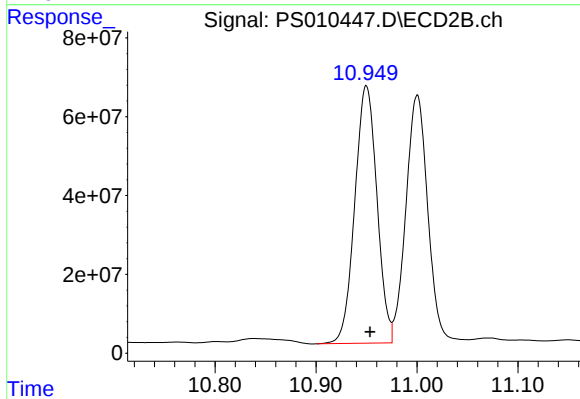
#15 Picloram

R.T.: 11.000 min
Delta R.T.: -0.003 min
Response: 947459147
Conc: 224.42 ng/ml



#16 DCPA

R.T.: 11.472 min
Delta R.T.: -0.006 min
Response: 1156889334
Conc: 255.75 ng/ml



#16 DCPA

R.T.: 10.950 min
Delta R.T.: -0.004 min
Response: 995971361
Conc: 278.61 ng/ml