

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060520\
 Data File : PS010702.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jun 2020 14:17
 Operator : DD\AJ
 Sample : L2839-23MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 NM34-COMP-2020-0-6MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 15:03:34 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052920.M
 Quant Title : 8080.M
 QLast Update : Fri May 29 15:43:50 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	7.229	6.920	120.8E6	72039967	152.753	132.083m
Target Compounds							
3) T	4-Nitroph...	7.062	6.527	17894718	11090403	48.269	33.479 #
5) T	DICAMBA	7.419	7.091	25132624	12556443	7.993m	5.579 #
8) T	DICHLORPROP	8.128	7.719	27336161	21597094	36.067m	37.454m
9) T	2,4-D	8.340	8.010	3366298	7797361	4.270m	10.283m#
10) T	Pentachlo...	8.654	8.440	683.6E6	522.7E6	64.089	73.575
11) T	2,4,5-TP ...	9.204	8.801	51868033	40528607	12.128	13.495m
12) T	2,4,5-T	9.489	9.176	9410074	22054681	2.314m	7.349 #
13) T	2,4-DB	10.045	9.689	20916443	11956698	37.829	29.434m
14) T	DINOSEB	11.204	10.022	111.9E6	98645898	34.639m	45.851 #
15) T	Picloram	11.021	11.001	135.9E6	106.3E6	26.627m	25.754
16) T	DCPA	11.471	10.949	745.3E6	563.5E6	139.104	151.969

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

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Acq On : 05 Jun 2020 14:17
Operator : DD\AJ
Sample : L2839-23MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

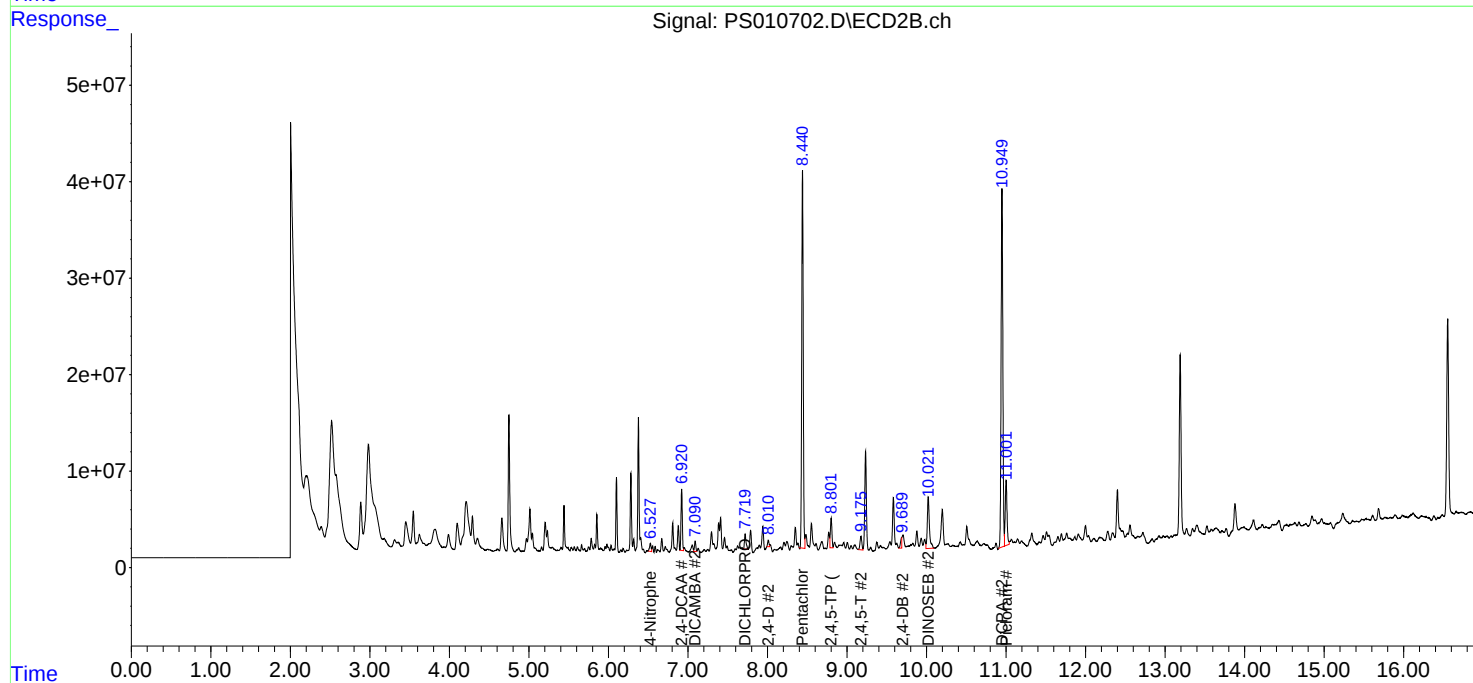
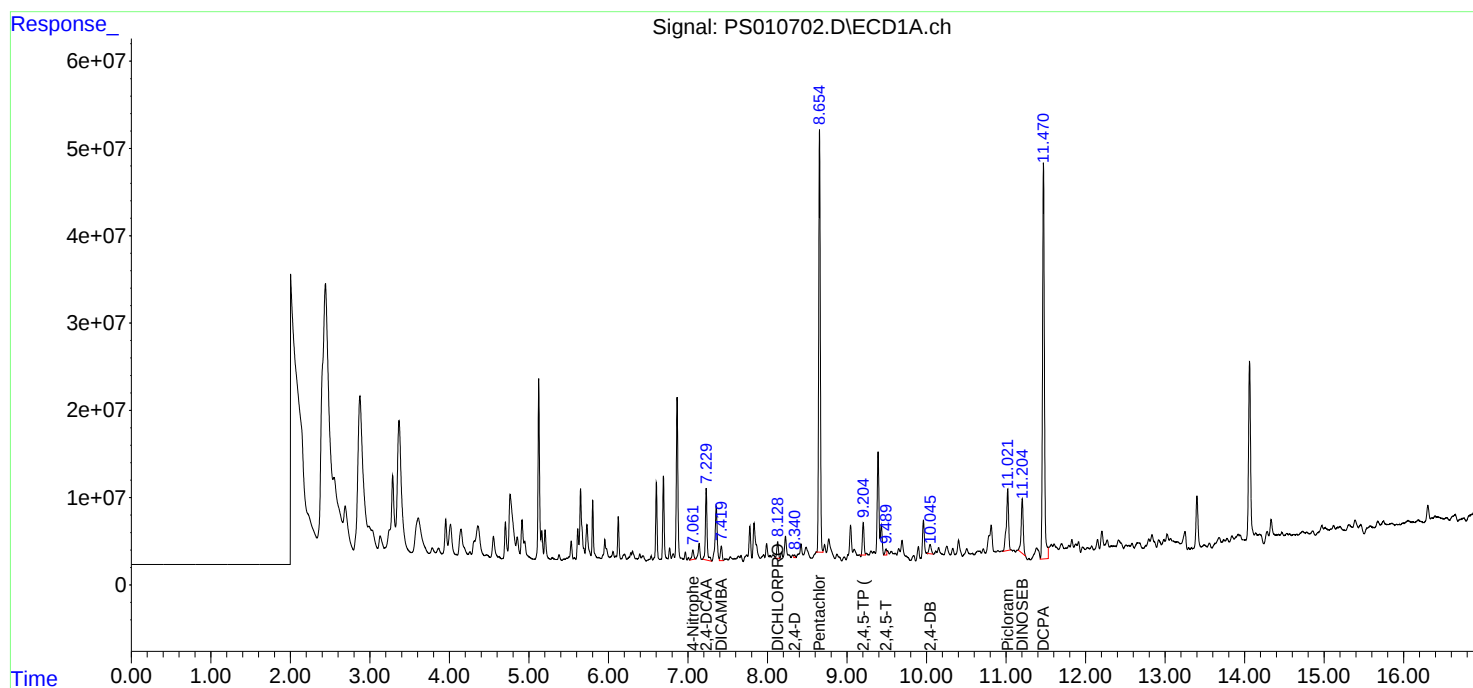
Instrument :
ECD_S
Client Sampled :
NM34-COMP-2020-0-6MSD

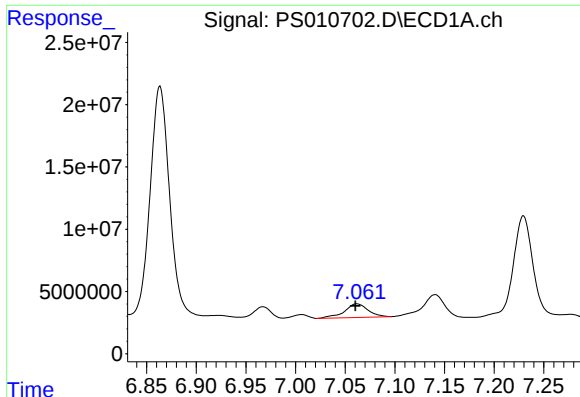
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Integration File signal 1: autoint1.e
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Quant Time: Jun 05 15:03:34 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052920.M
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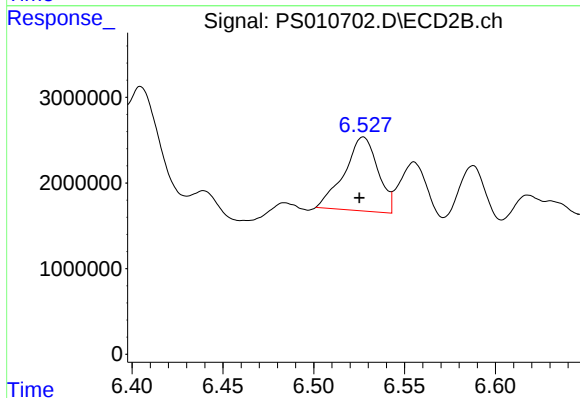
#3 4-Nitrophenol

R.T.: 7.062 min
Delta R.T.: 0.002 min
Response: 17894718
Conc: 48.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
NM34-COMP-2020-0-6MSD

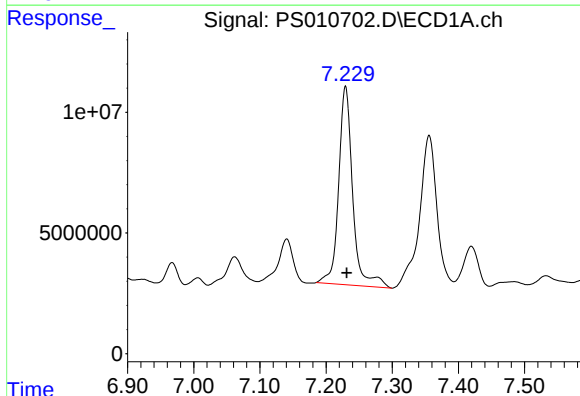
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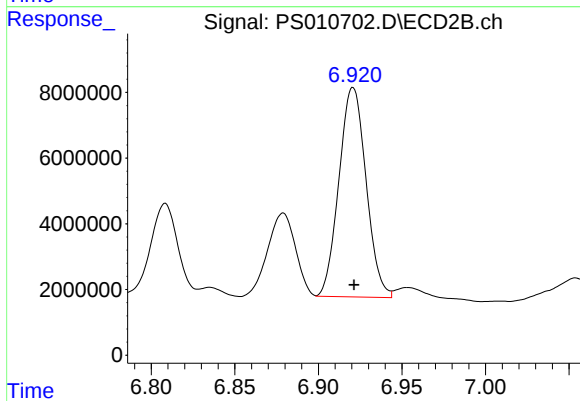
#3 4-Nitrophenol

R.T.: 6.527 min
Delta R.T.: 0.002 min
Response: 11090403
Conc: 33.48 ng/ml



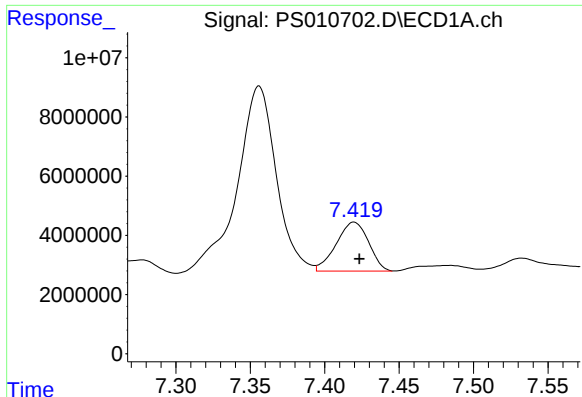
#4 2,4-DCAA

R.T.: 7.229 min
Delta R.T.: -0.002 min
Response: 120806606
Conc: 152.75 ng/ml



#4 2,4-DCAA

R.T.: 6.920 min
Delta R.T.: -0.001 min
Response: 72039967
Conc: 132.08 ng/ml m



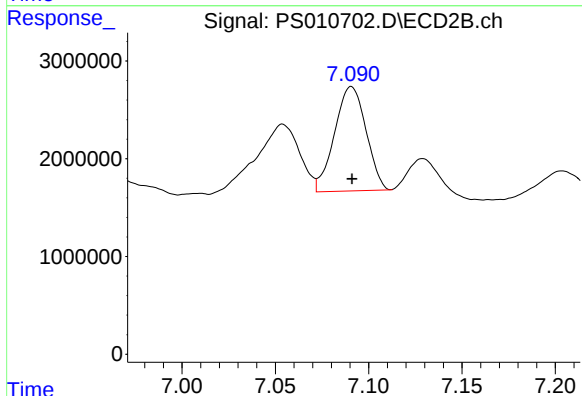
#5 DICAMBA

R.T.: 7.419 min
Delta R.T.: -0.004 min
Response: 25132624
Conc: 7.99 ng/ml m

Instrument :
ECD_S
ClientSampleId :
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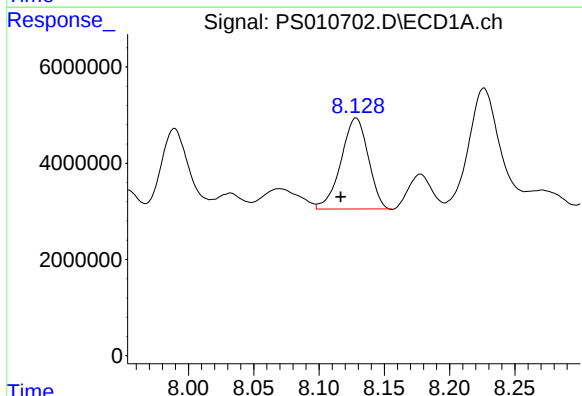
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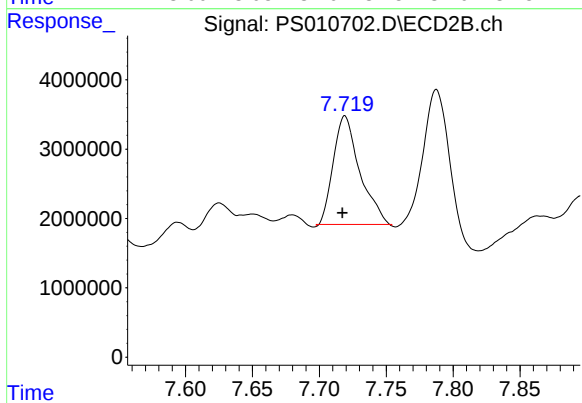
#5 DICAMBA

R.T.: 7.091 min
Delta R.T.: 0.000 min
Response: 12556443
Conc: 5.58 ng/ml



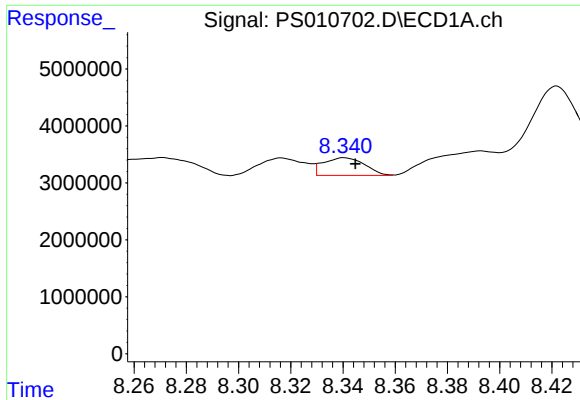
#8 DICHLORPROP

R.T.: 8.128 min
Delta R.T.: 0.011 min
Response: 27336161
Conc: 36.07 ng/ml m



#8 DICHLORPROP

R.T.: 7.719 min
Delta R.T.: 0.001 min
Response: 21597094
Conc: 37.45 ng/ml m



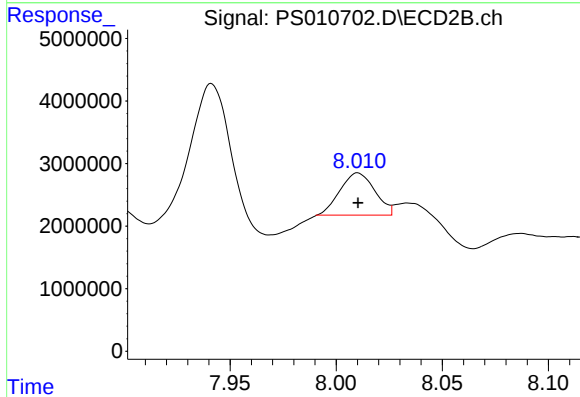
#9 2,4-D

R.T.: 8.340 min
Delta R.T.: -0.005 min
Response: 3366298
Conc: 4.27 ng/ml m

Instrument :
ECD_S
ClientSampleId :
NM34-COMP-2020-0-6MSD

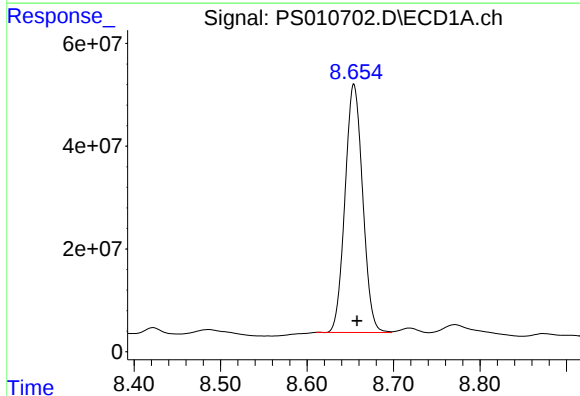
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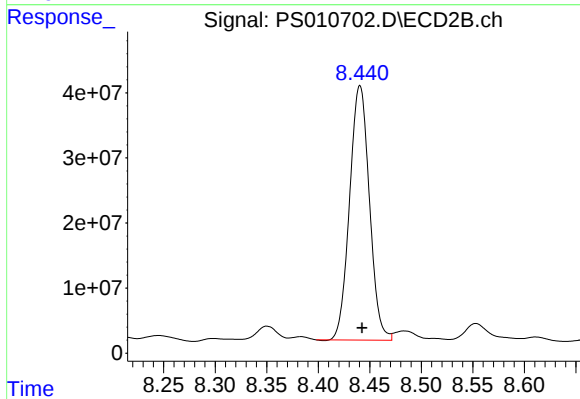
#9 2,4-D

R.T.: 8.010 min
Delta R.T.: 0.000 min
Response: 7797361
Conc: 10.28 ng/ml m



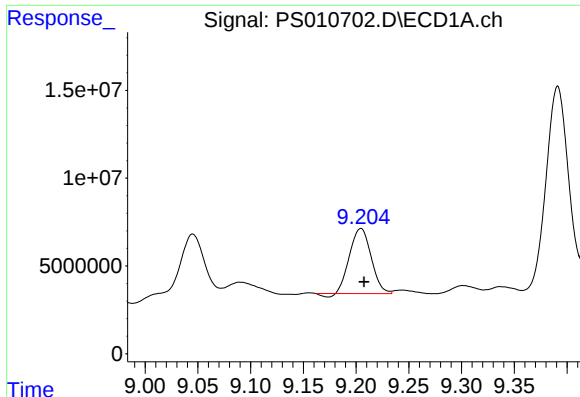
#10 Pentachlorophenol

R.T.: 8.654 min
Delta R.T.: -0.004 min
Response: 683575874
Conc: 64.09 ng/ml



#10 Pentachlorophenol

R.T.: 8.440 min
Delta R.T.: -0.002 min
Response: 522705162
Conc: 73.57 ng/ml



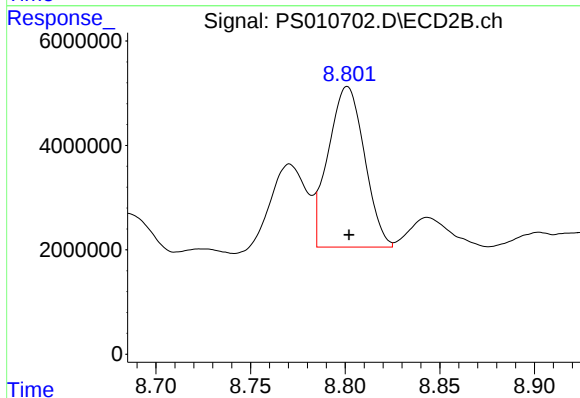
#11 2,4,5-TP (SILVEX)

R.T.: 9.204 min
Delta R.T.: -0.003 min
Response: 51868033
Conc: 12.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
NM34-COMP-2020-0-6MSD

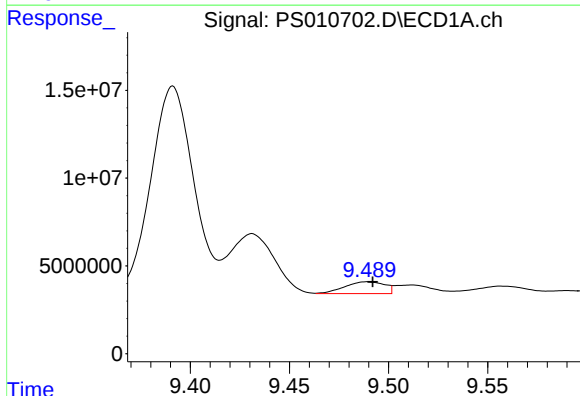
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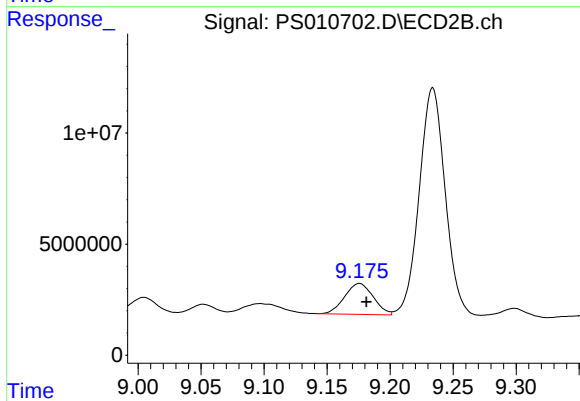
#11 2,4,5-TP (SILVEX)

R.T.: 8.801 min
Delta R.T.: -0.001 min
Response: 40528607
Conc: 13.49 ng/ml m



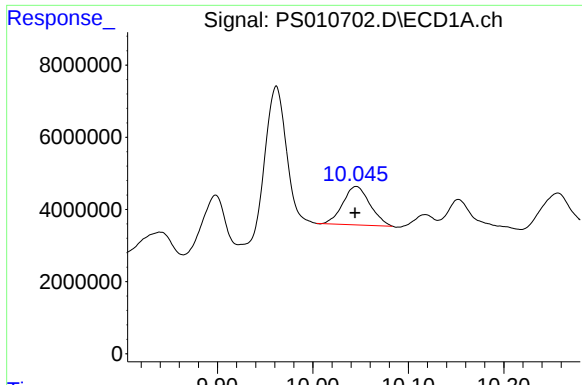
#12 2,4,5-T

R.T.: 9.489 min
Delta R.T.: -0.003 min
Response: 9410074
Conc: 2.31 ng/ml m



#12 2,4,5-T

R.T.: 9.176 min
Delta R.T.: -0.006 min
Response: 22054681
Conc: 7.35 ng/ml



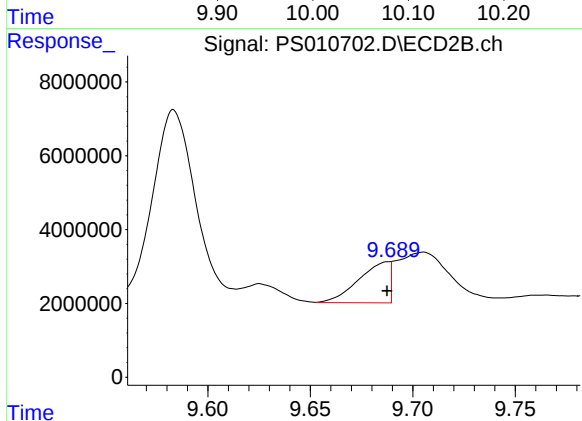
#13 2,4-DB

R.T.: 10.045 min
Delta R.T.: 0.001 min
Response: 20916443
Conc: 37.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
NM34-COMP-2020-0-6MSD

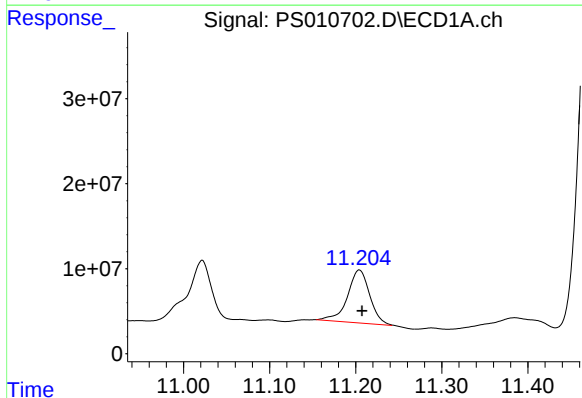
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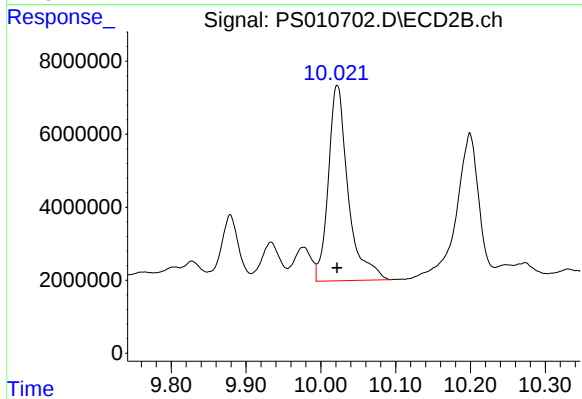
#13 2,4-DB

R.T.: 9.689 min
Delta R.T.: 0.002 min
Response: 11956698
Conc: 29.43 ng/ml m



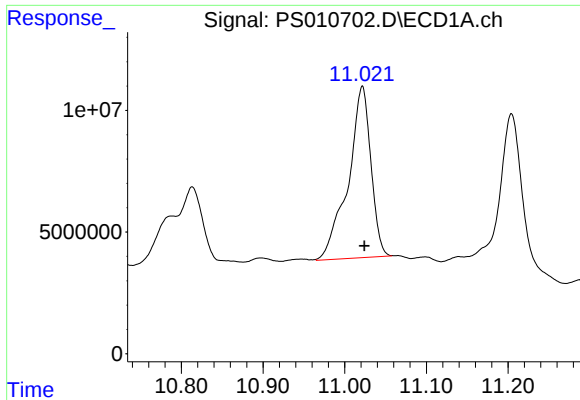
#14 DINOSEB

R.T.: 11.204 min
Delta R.T.: -0.004 min
Response: 111920200
Conc: 34.64 ng/ml m



#14 DINOSEB

R.T.: 10.022 min
Delta R.T.: 0.000 min
Response: 98645898
Conc: 45.85 ng/ml



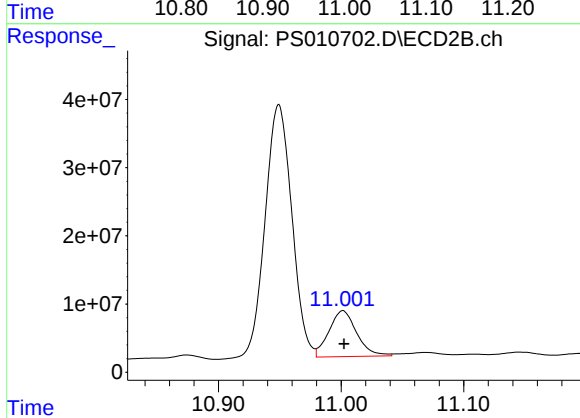
#15 Picloram

R.T.: 11.021 min
Delta R.T.: -0.003 min
Response: 135933597
Conc: 26.63 ng/ml m

Instrument :
ECD_S
ClientSampleId :
NM34-COMP-2020-0-6MSD

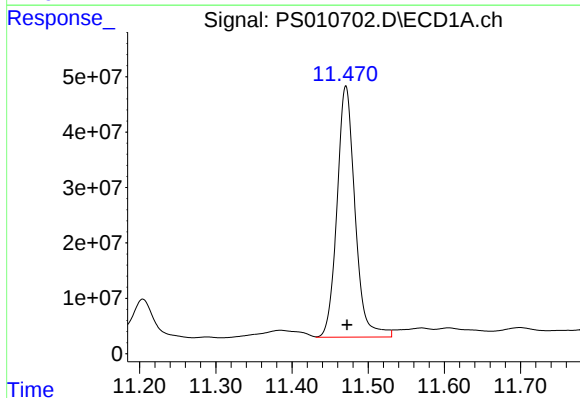
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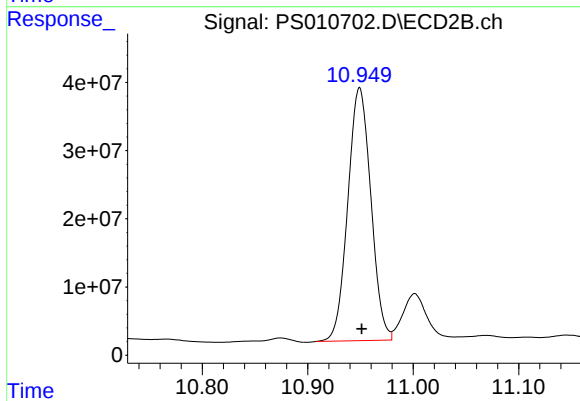
#15 Picloram

R.T.: 11.001 min
Delta R.T.: 0.000 min
Response: 106261033
Conc: 25.75 ng/ml



#16 DCPA

R.T.: 11.471 min
Delta R.T.: -0.002 min
Response: 745317337
Conc: 139.10 ng/ml



#16 DCPA

R.T.: 10.949 min
Delta R.T.: -0.002 min
Response: 563530105
Conc: 151.97 ng/ml