

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS053019\
 Data File : PS004838.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 May 2019 18:33
 Operator : SM\AJ
 Sample : K3075-03MSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TEST-PIT-2MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 02:19:32 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052019.M
 Quant Title : 8080.M
 QLast Update : Tue May 21 04:53:35 2019
 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	5.573	5.284	510.4E6	334.6E6	364.090	346.841
Target Compounds							
1) T	Dalapon	2.102	1.801	188.5E6	21958603	113.715	17.016m#
2) T	3,5-DICHL...	4.921	4.576	511.3E6	341.4E6	296.489	277.094m
3) T	4-Nitroph...	5.419	4.958	148.1E6	135.1E6	237.456m	285.039
5) T	DICAMBA	5.734	5.418	984.3E6	684.9E6	185.382	185.384
6) T	MCPD	5.891	5.503	129.7E6	74985854	31.147m	27.367
7) T	MCPA	6.027	5.687	159.5E6	122.2E6	27.534m	29.856
8) T	DICHLORPROP	6.373	5.973	381.1E6	259.1E6	291.170	274.815
9) T	2,4-D	6.589	6.246	479.5E6	369.0E6	350.560	341.351
10) T	Pentachlo...	6.862	6.624	5894.6E6	3990.2E6	335.668	324.805
11) T	2,4,5-TP ...	7.398	6.986	2312.6E6	1597.7E6	315.686	310.516
12) T	2,4,5-T	7.671	7.384	2242.2E6	776.1E6	301.072	174.138 #
13) T	2,4-DB	8.205	7.836	341.5E6	188.2E6	353.524	287.961
14) T	DINOSEB	9.308	8.151	415.4E6	304.0E6	70.234	79.073
15) T	Picloram	9.133	9.094	1307.4E6	822.4E6	125.469	110.238
16) T	DCPA	9.577	9.053	242.5E6	85421408	27.233m	13.186 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS053019\
Data File : PS004838.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2019 18:33
Operator : SM\AJ
Sample : K3075-03MSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

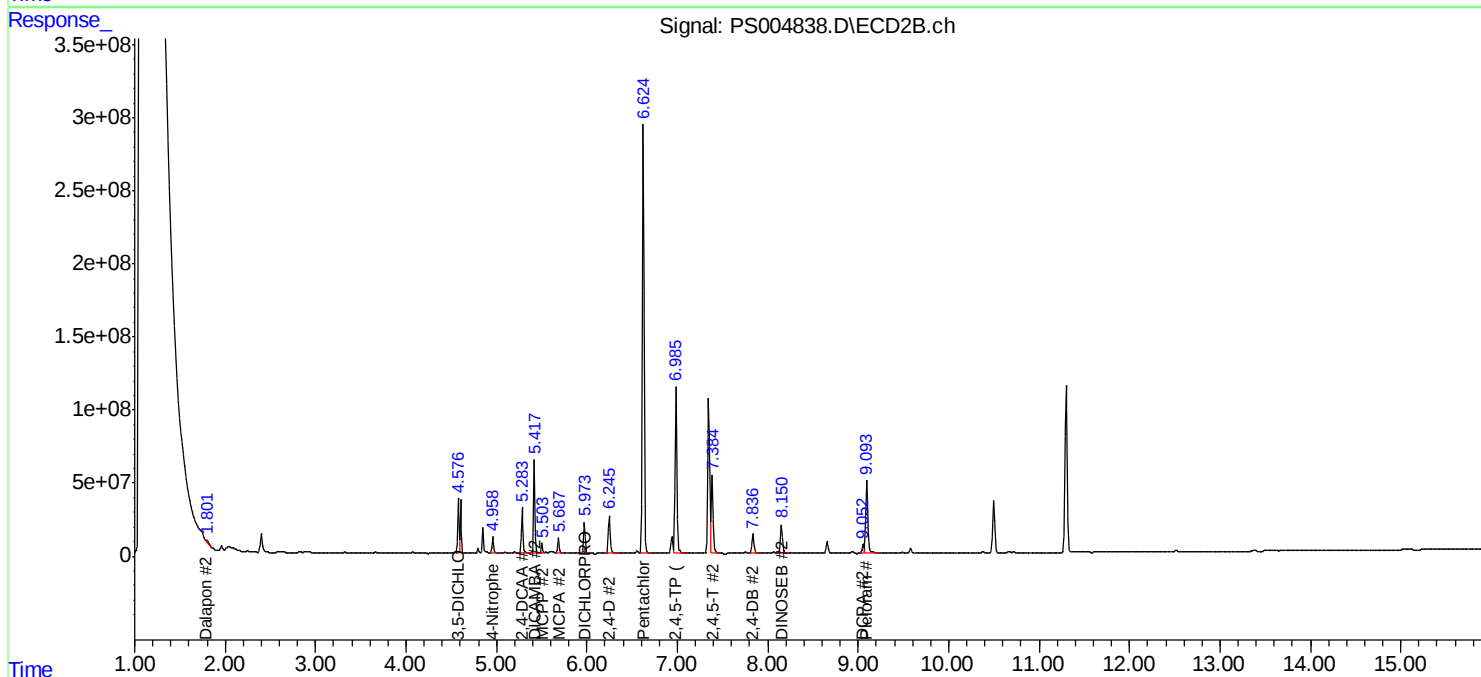
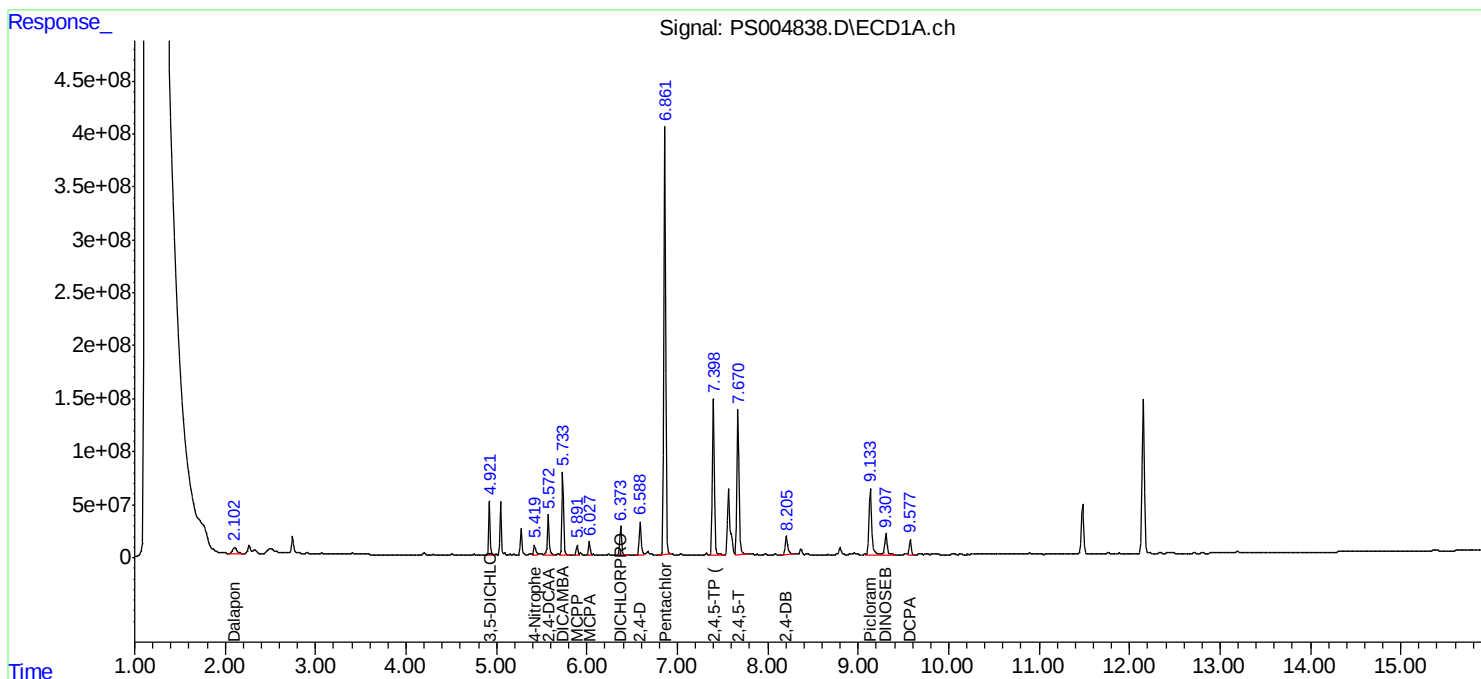
Instrument :
ECD_S
ClientSampled :
TEST-PIT-2MSD

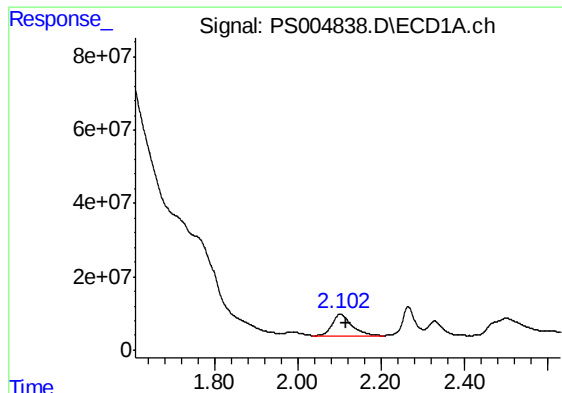
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 02:19:32 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052019.M
Quant Title : 8080.M
QLast Update : Tue May 21 04:53:35 2019
Response via : Initial 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





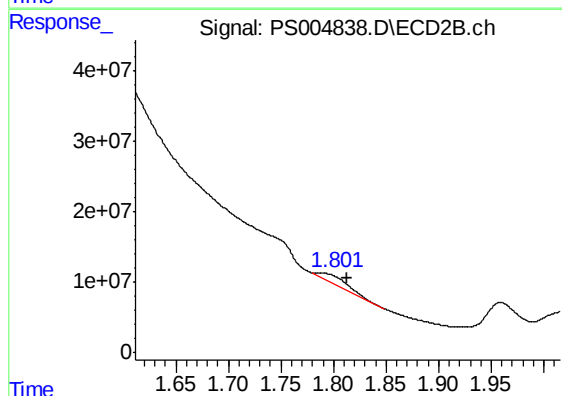
#1 Dalapon

R.T.: 2.102 min
Delta R.T.: -0.014 min
Response: 188503136
Conc: 113.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
TEST-PIT-2MSD

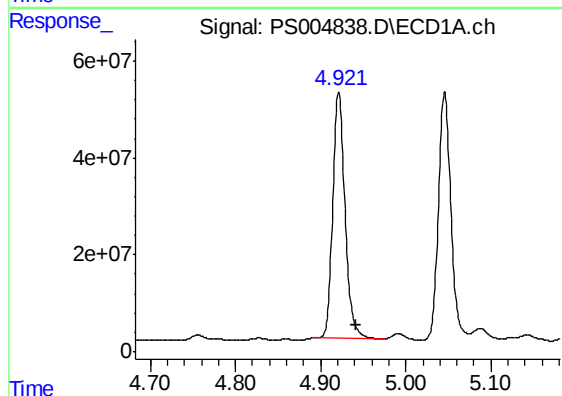
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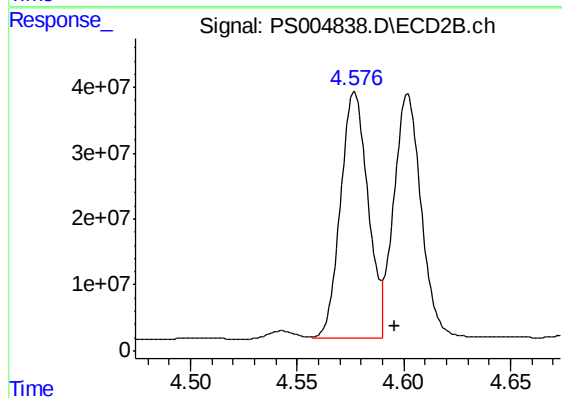
#1 Dalapon

R.T.: 1.801 min
Delta R.T.: -0.012 min
Response: 21958603
Conc: 17.02 ng/ml m



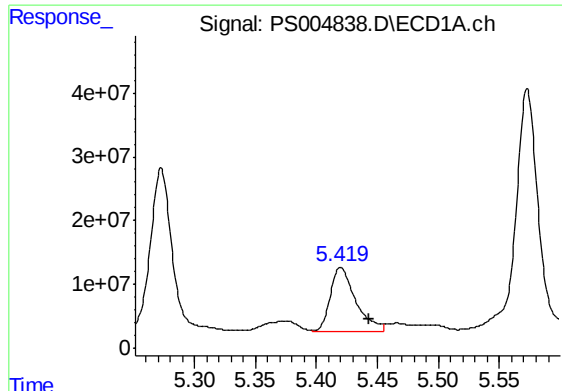
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.921 min
Delta R.T.: -0.021 min
Response: 511316860
Conc: 296.49 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.576 min
Delta R.T.: -0.019 min
Response: 341415124
Conc: 277.09 ng/ml m



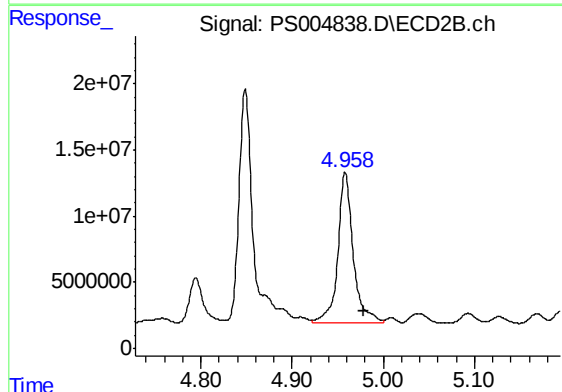
#3 4-Nitrophenol

R.T.: 5.419 min
Delta R.T.: -0.023 min
Response: 148055208
Conc: 237.46 ng/ml m

Instrument :
ECD_S
ClientSampleId :
TEST-PIT-2MSD

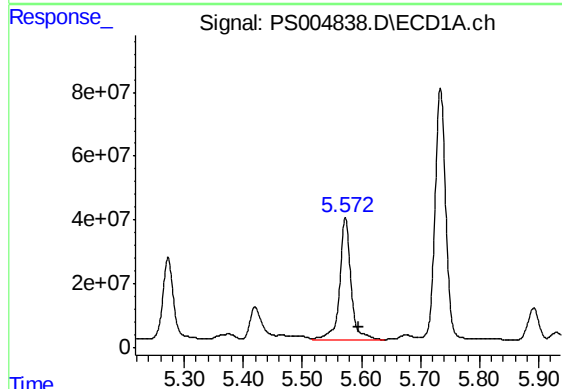
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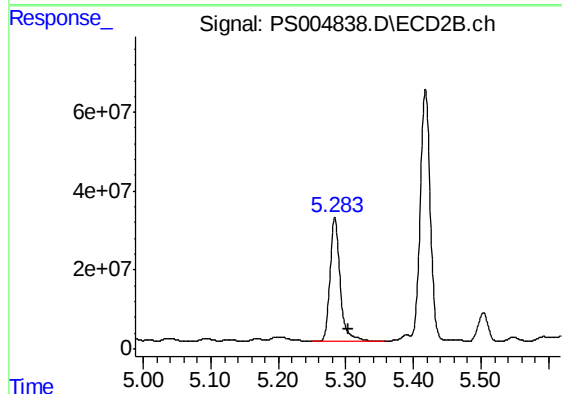
#3 4-Nitrophenol

R.T.: 4.958 min
Delta R.T.: -0.020 min
Response: 135085475
Conc: 285.04 ng/ml



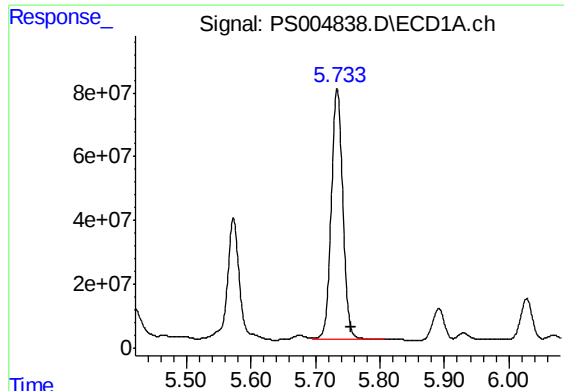
#4 2,4-DCAA

R.T.: 5.573 min
Delta R.T.: -0.022 min
Response: 510365510
Conc: 364.09 ng/ml



#4 2,4-DCAA

R.T.: 5.284 min
Delta R.T.: -0.020 min
Response: 334644526
Conc: 346.84 ng/ml



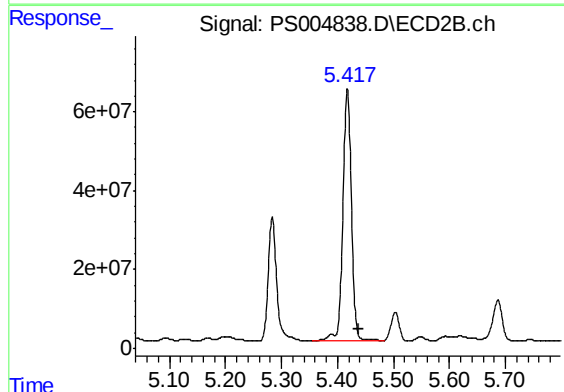
#5 DICAMBA

R.T.: 5.734 min
Delta R.T.: -0.021 min
Response: 984313310
Conc: 185.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
TEST-PIT-2MSD

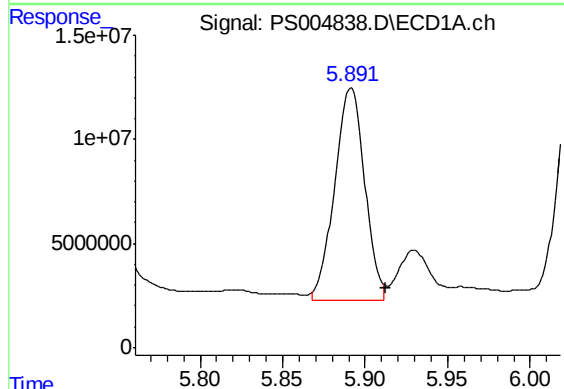
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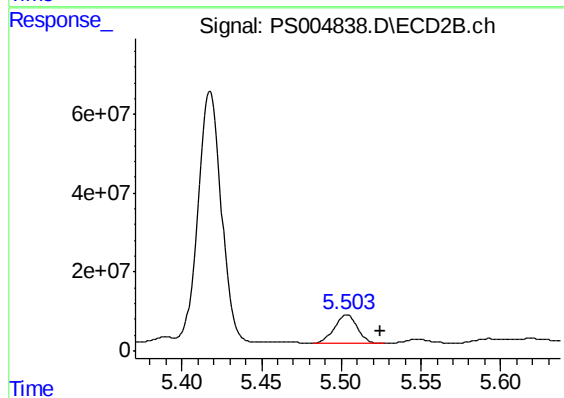
#5 DICAMBA

R.T.: 5.418 min
Delta R.T.: -0.020 min
Response: 684852560
Conc: 185.38 ng/ml



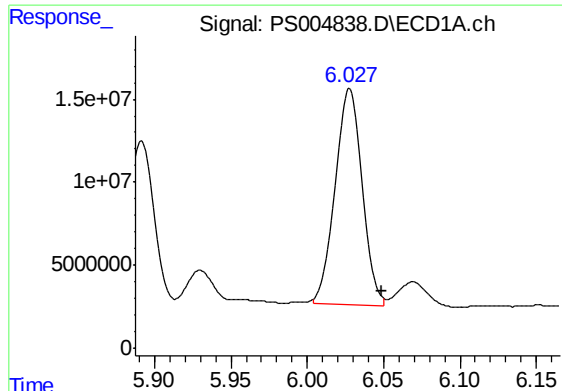
#6 MCPP

R.T.: 5.891 min
Delta R.T.: -0.022 min
Response: 129665991
Conc: 31.15 ug/ml m



#6 MCPP

R.T.: 5.503 min
Delta R.T.: -0.021 min
Response: 74985854
Conc: 27.37 ug/ml



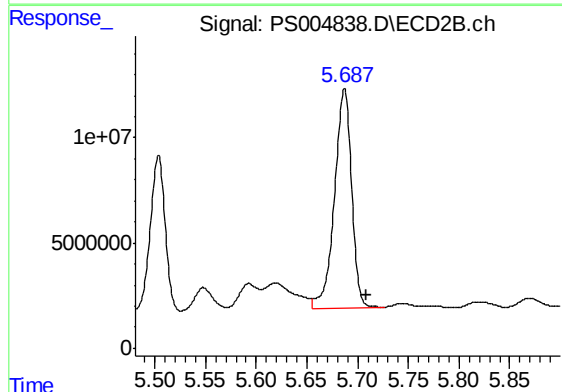
#7 MCPA

R.T.: 6.027 min
Delta R.T.: -0.022 min
Response: 159484762
Conc: 27.53 ug/ml m

Instrument :
ECD_S
ClientSampleId :
TEST-PIT-2MSD

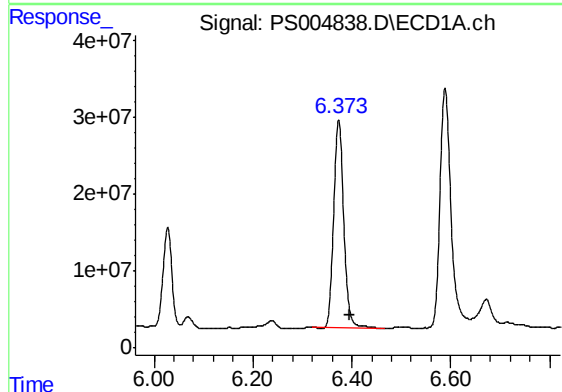
Manual Integrations
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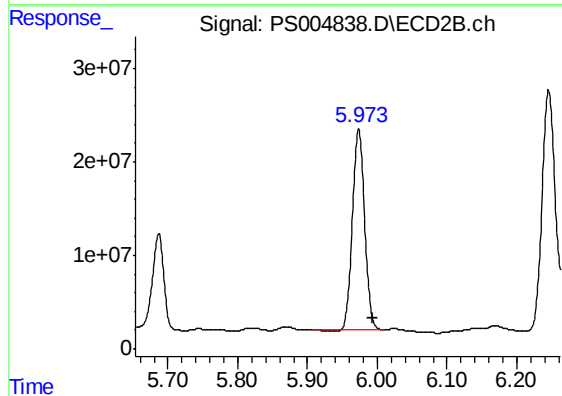
#7 MCPA

R.T.: 5.687 min
Delta R.T.: -0.022 min
Response: 122158704
Conc: 29.86 ug/ml



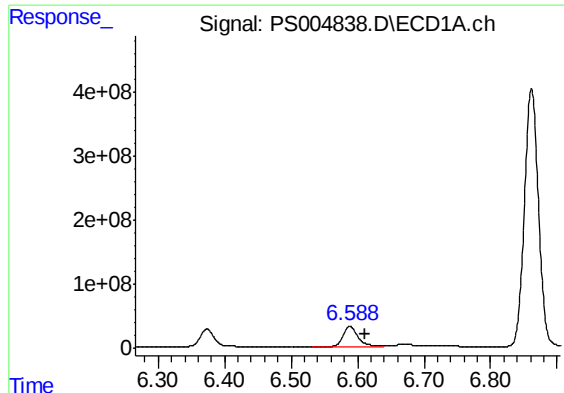
#8 DICHLORPROP

R.T.: 6.373 min
Delta R.T.: -0.022 min
Response: 381059404
Conc: 291.17 ng/ml



#8 DICHLORPROP

R.T.: 5.973 min
Delta R.T.: -0.021 min
Response: 259103684
Conc: 274.82 ng/ml



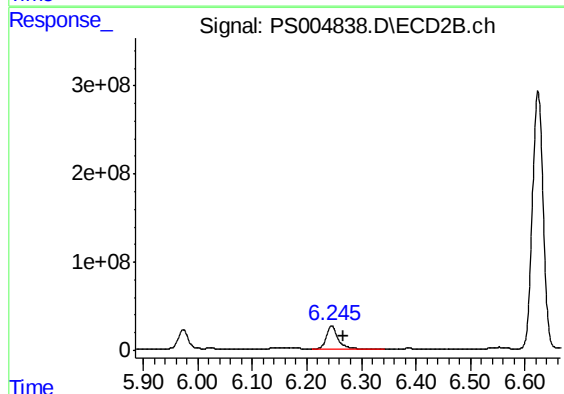
#9 2,4-D

R.T.: 6.589 min
Delta R.T.: -0.023 min
Response: 479533882
Conc: 350.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
TEST-PIT-2MSD

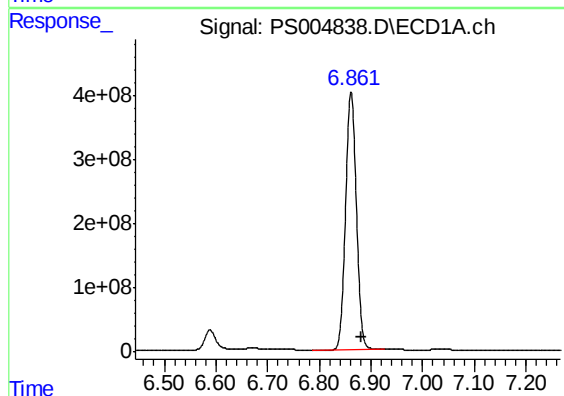
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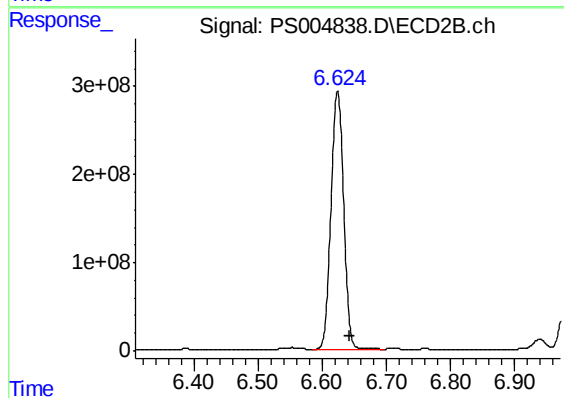
#9 2,4-D

R.T.: 6.246 min
Delta R.T.: -0.021 min
Response: 368955428
Conc: 341.35 ng/ml



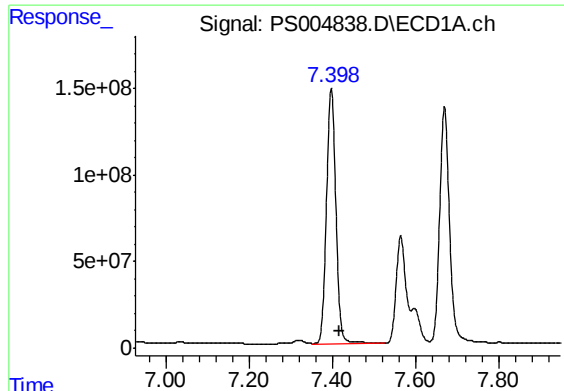
#10 Pentachlorophenol

R.T.: 6.862 min
Delta R.T.: -0.020 min
Response: 5894582679
Conc: 335.67 ng/ml



#10 Pentachlorophenol

R.T.: 6.624 min
Delta R.T.: -0.020 min
Response: 3990190929
Conc: 324.81 ng/ml



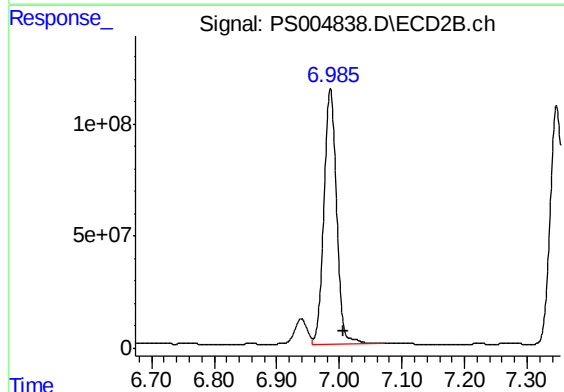
#11 2,4,5-TP (SILVEX)

R.T.: 7.398 min
Delta R.T.: -0.021 min
Response: 2312572527
Conc: 315.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
TEST-PIT-2MSD

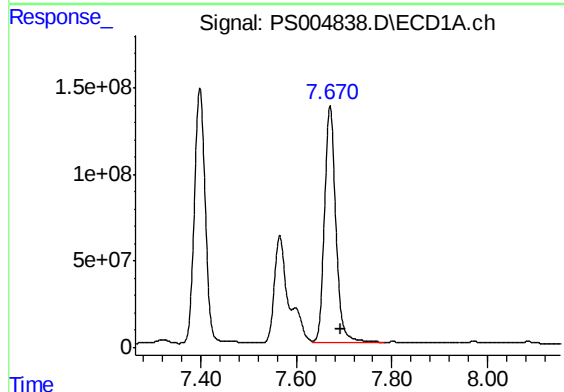
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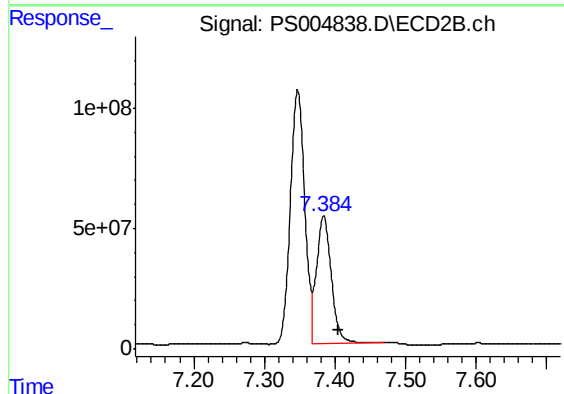
#11 2,4,5-TP (SILVEX)

R.T.: 6.986 min
Delta R.T.: -0.020 min
Response: 1597705705
Conc: 310.52 ng/ml



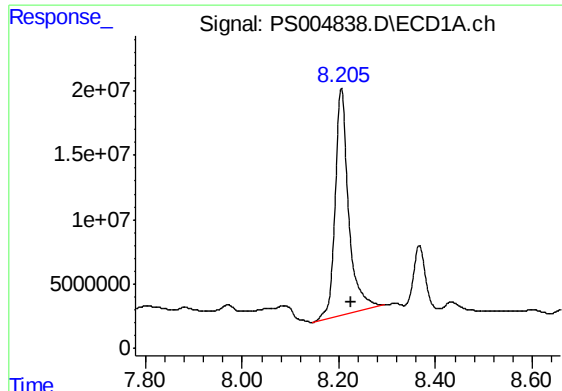
#12 2,4,5-T

R.T.: 7.671 min
Delta R.T.: -0.023 min
Response: 2242239346
Conc: 301.07 ng/ml



#12 2,4,5-T

R.T.: 7.384 min
Delta R.T.: -0.020 min
Response: 776093420
Conc: 174.14 ng/ml



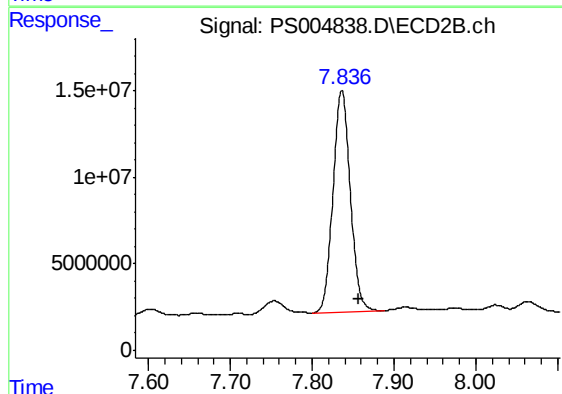
#13 2,4-DB

R.T.: 8.205 min
Delta R.T.: -0.021 min
Response: 341490179
Conc: 353.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
TEST-PIT-2MSD

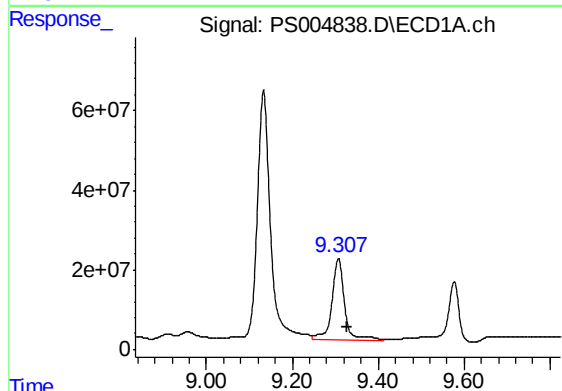
Manual Integrations
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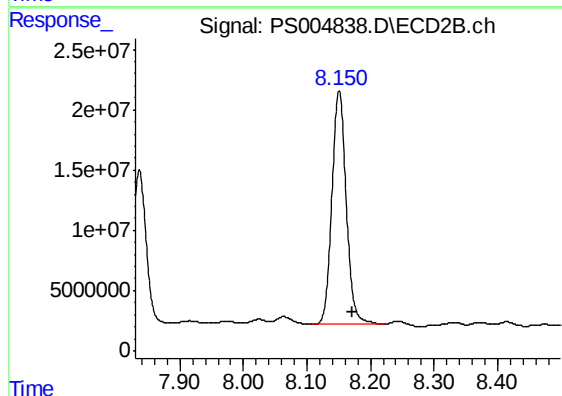
#13 2,4-DB

R.T.: 7.836 min
Delta R.T.: -0.020 min
Response: 188216717
Conc: 287.96 ng/ml



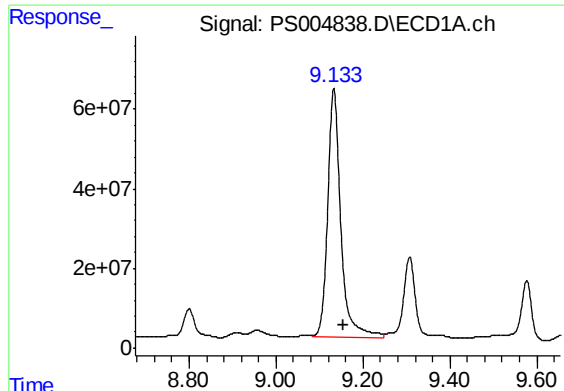
#14 DINOSEB

R.T.: 9.308 min
Delta R.T.: -0.021 min
Response: 415429286
Conc: 70.23 ng/ml



#14 DINOSEB

R.T.: 8.151 min
Delta R.T.: -0.020 min
Response: 303969126
Conc: 79.07 ng/ml



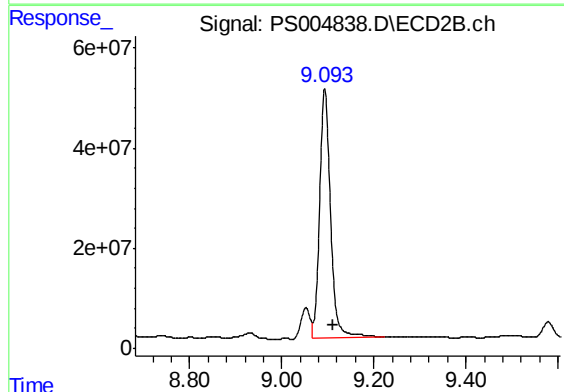
#15 Picloram

R.T.: 9.133 min
Delta R.T.: -0.022 min
Response: 1307385372
Conc: 125.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
TEST-PIT-2MSD

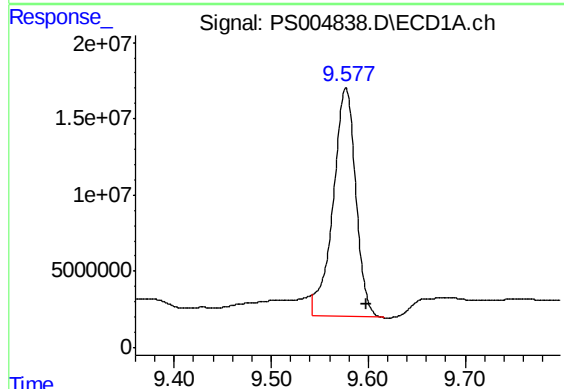
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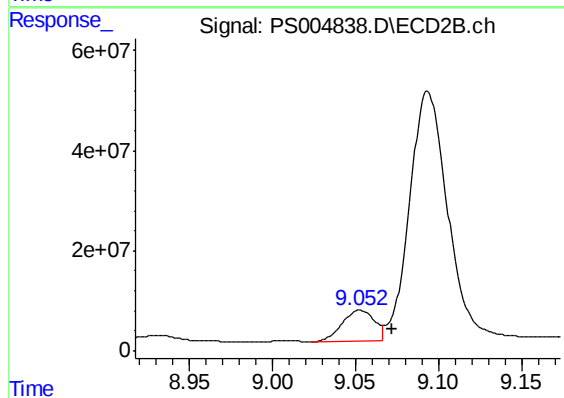
#15 Picloram

R.T.: 9.094 min
Delta R.T.: -0.019 min
Response: 822429237
Conc: 110.24 ng/ml



#16 DCPA

R.T.: 9.577 min
Delta R.T.: -0.022 min
Response: 242543091
Conc: 27.23 ng/ml m



#16 DCPA

R.T.: 9.053 min
Delta R.T.: -0.019 min
Response: 85421408
Conc: 13.19 ng/ml