

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060319\
 Data File : PS004878.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2019 11:28
 Operator : SM\AJ
 Sample : K2639-06MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 NB-07-053019-AMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 05:26:49 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	5.589	5.301	508.9E6	362.1E6	363.042	375.312
Target Compounds							
1) T	Dalapon	2.120	1.819	822.9E6	431.3E6	496.441	334.221 #
2) T	3,5-DICHL...	4.937	4.593	760.7E6	553.7E6	441.117	449.369
5) T	DICAMBA	5.750	5.435	2256.4E6	1669.3E6	424.967	451.875
6) T	MCP	5.909	5.524	313.3E6	156.8E6	75.251	57.211
7) T	MCPA	6.046	5.708	336.2E6	285.3E6	58.041m	69.733
8) T	DICHLORPROP	6.389	5.990	668.2E6	543.6E6	510.582	576.566
9) T	2,4-D	6.602	6.261	875.6E6	836.8E6	640.131	774.195
10) T	Pentachlo...	6.877	6.640	7059.6E6	5170.6E6	402.010	420.890
11) T	2,4,5-TP ...	7.414	7.002	4009.4E6	3035.7E6	547.312	589.982
12) T	2,4,5-T	7.686	7.401	3931.2E6	1906.1E6	527.851	427.696
13) T	2,4-DB	8.219	7.853	504.7E6	370.0E6	522.434	566.098
14) T	DINOSEB	9.323	8.169	1766.6E6	1279.6E6	298.674	332.865
15) T	Picloram	9.146	9.109	4244.6E6	3149.2E6	407.355	422.121
16) T	DCPA	9.593	9.070	3026.6E6	2207.4E6	339.833	340.749

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

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Acq On : 03 Jun 2019 11:28
Operator : SM\AJ
Sample : K2639-06MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

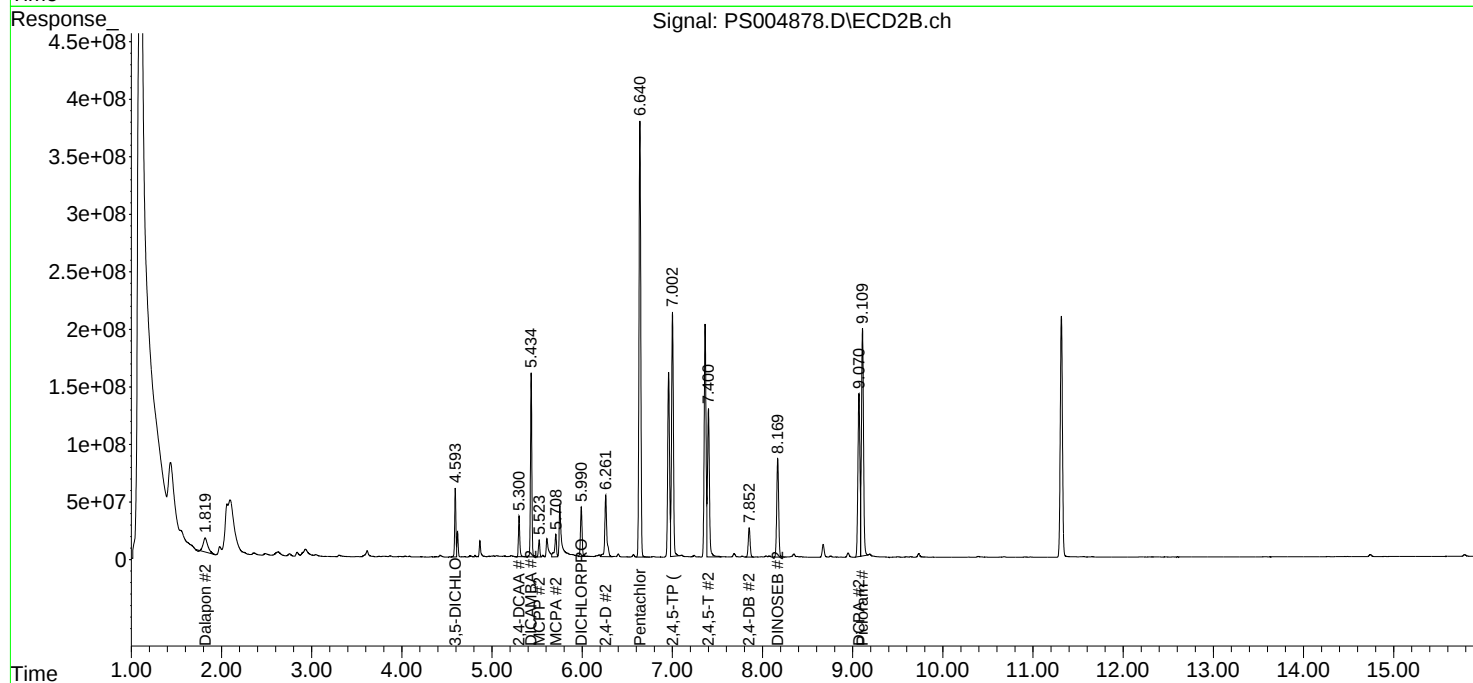
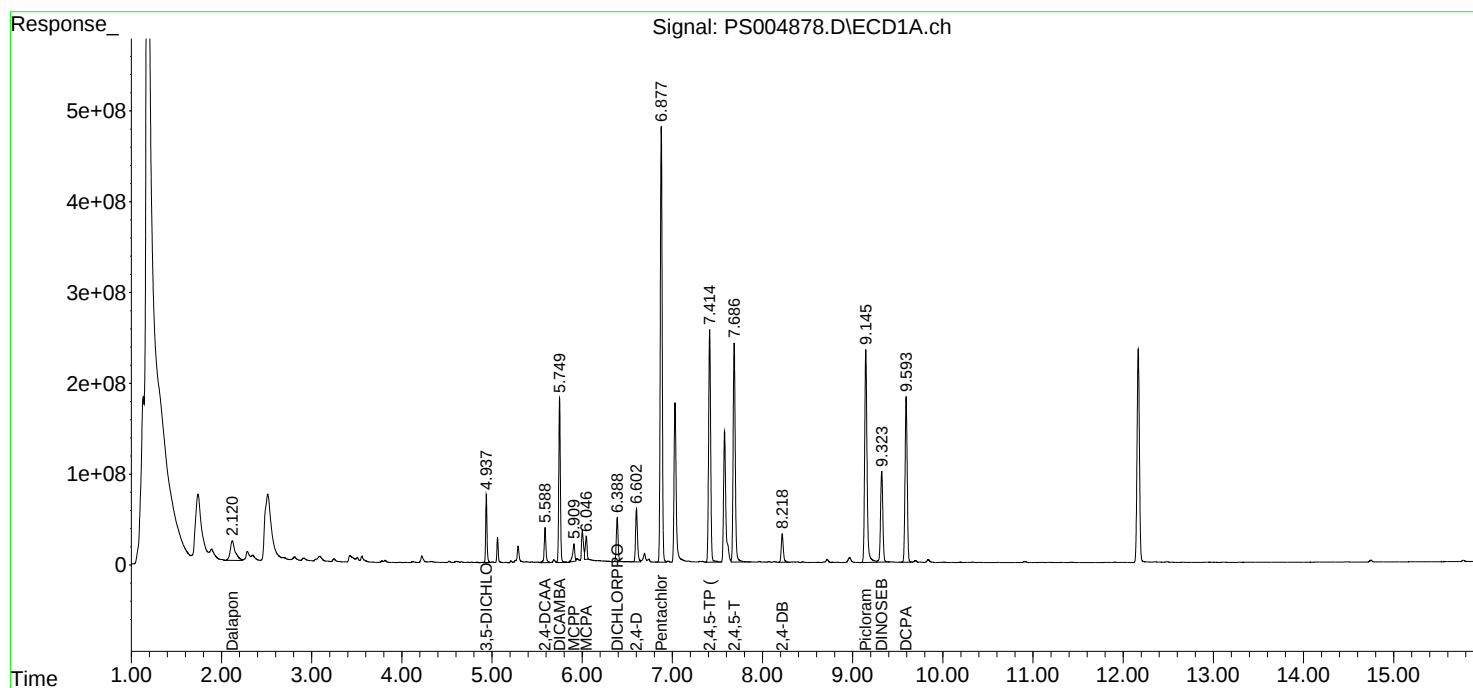
Instrument :
ECD_S
ClientSampleId :
NB-07-053019-AMSD

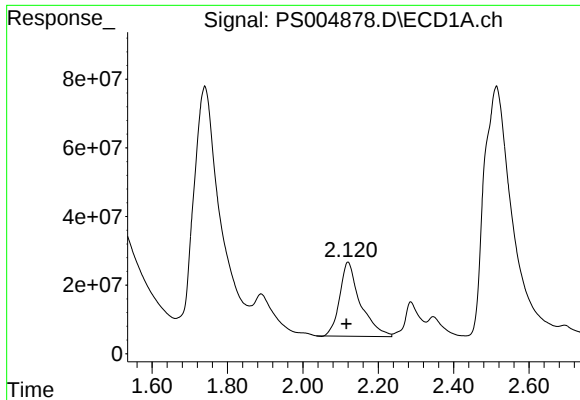
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Quant Time: Jun 04 05:26:49 2019
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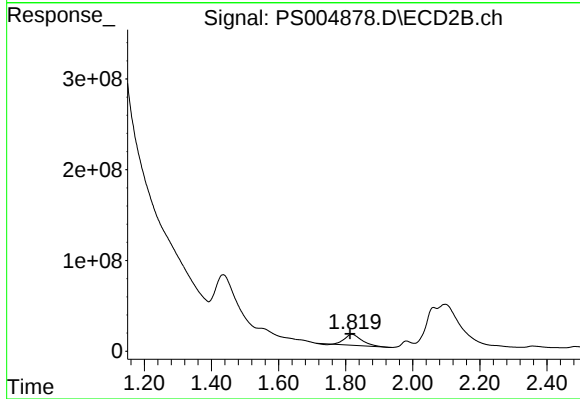
#1 Dalapon

R.T.: 2.120 min
Delta R.T.: 0.004 min
Response: 822942728
Conc: 496.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
NB-07-053019-AMSD

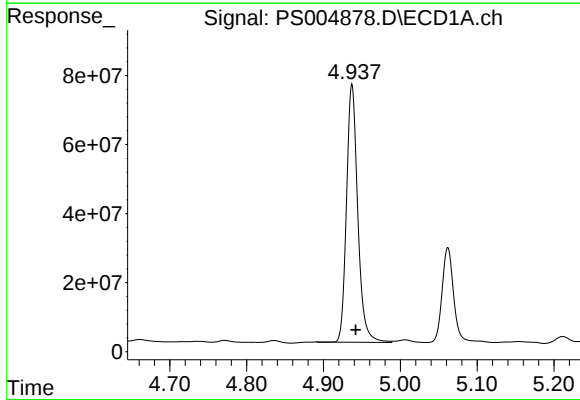
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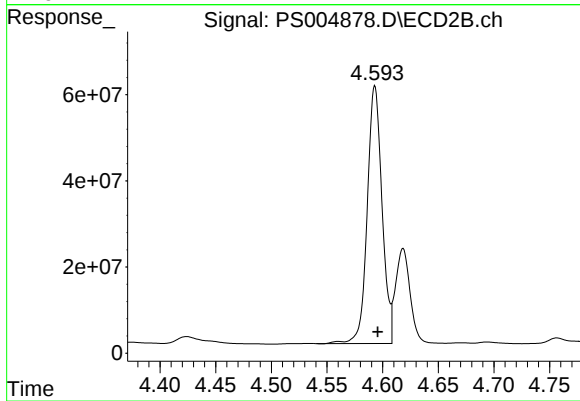
#1 Dalapon

R.T.: 1.819 min
Delta R.T.: 0.006 min
Response: 431304201
Conc: 334.22 ng/ml



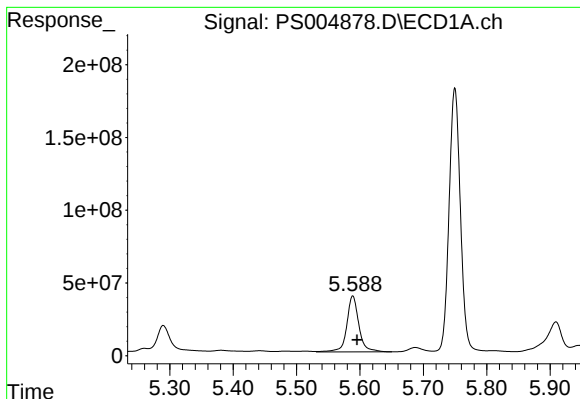
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.937 min
Delta R.T.: -0.005 min
Response: 760738320
Conc: 441.12 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.593 min
Delta R.T.: -0.002 min
Response: 553680368
Conc: 449.37 ng/ml



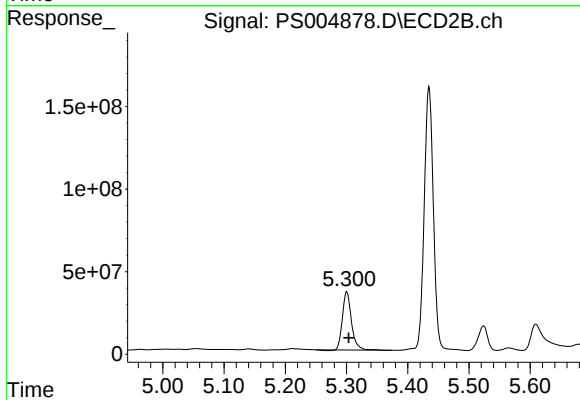
#4 2,4-DCAA

R.T.: 5.589 min
Delta R.T.: -0.006 min
Response: 508895696
Conc: 363.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
NB-07-053019-AMSD

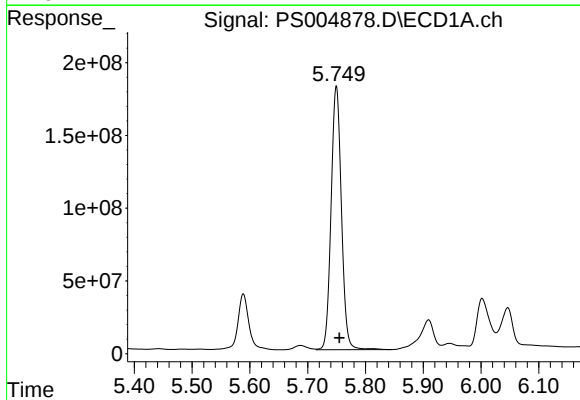
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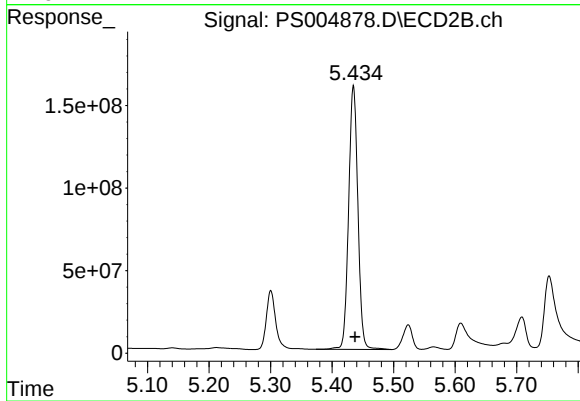
#4 2,4-DCAA

R.T.: 5.301 min
Delta R.T.: -0.003 min
Response: 362114938
Conc: 375.31 ng/ml



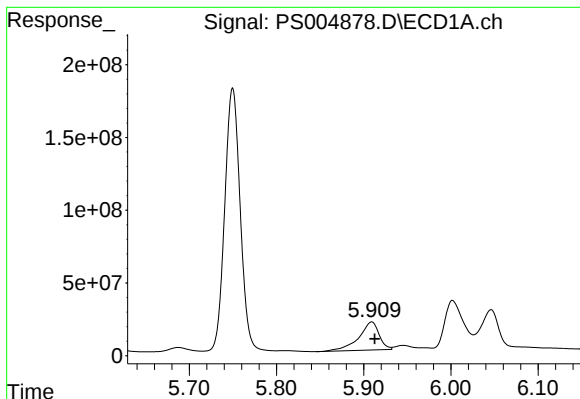
#5 DICAMBA

R.T.: 5.750 min
Delta R.T.: -0.005 min
Response: 2256428145
Conc: 424.97 ng/ml



#5 DICAMBA

R.T.: 5.435 min
Delta R.T.: -0.003 min
Response: 1669328217
Conc: 451.87 ng/ml



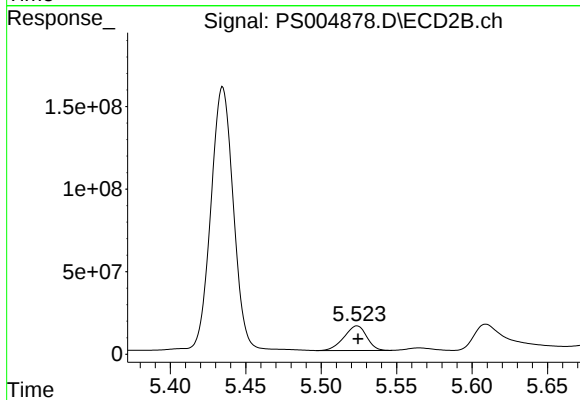
#6 MCPP

R.T.: 5.909 min
Delta R.T.: -0.004 min
Response: 313272655
Conc: 75.25 ug/ml

Instrument :
ECD_S
ClientSampleId :
NB-07-053019-AMSD

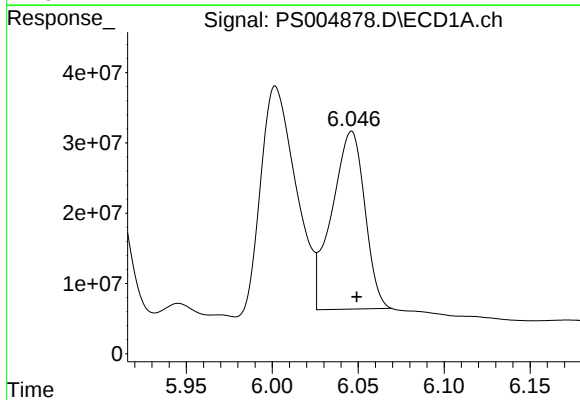
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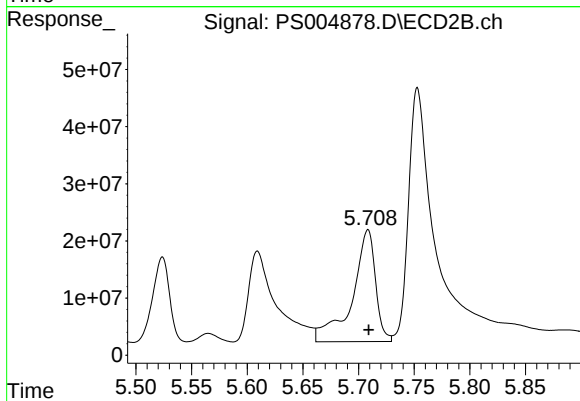
#6 MCPP

R.T.: 5.524 min
Delta R.T.: 0.000 min
Response: 156758022
Conc: 57.21 ug/ml



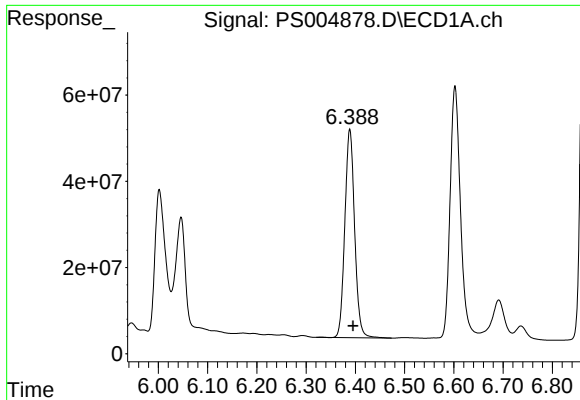
#7 MCPA

R.T.: 6.046 min
Delta R.T.: -0.003 min
Response: 336186539
Conc: 58.04 ug/ml m



#7 MCPA

R.T.: 5.708 min
Delta R.T.: -0.001 min
Response: 285323126
Conc: 69.73 ug/ml



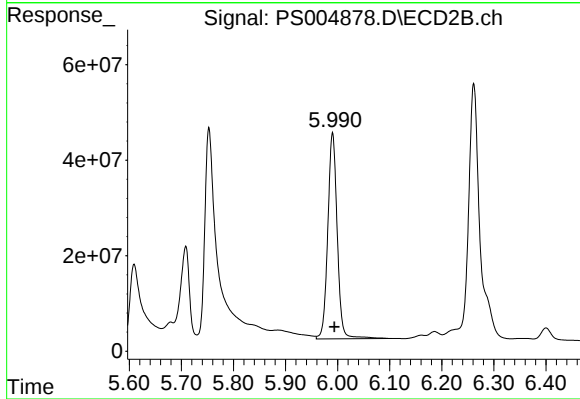
#8 DICHLORPROP

R.T.: 6.389 min
Delta R.T.: -0.007 min
Response: 668206460
Conc: 510.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
NB-07-053019-AMSD

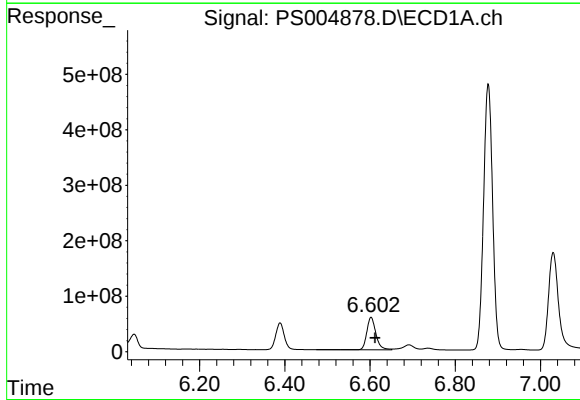
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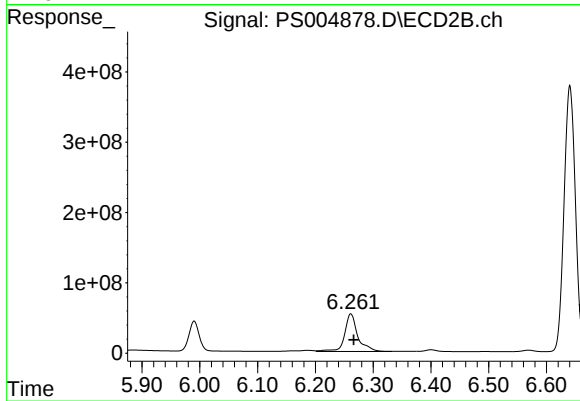
#8 DICHLORPROP

R.T.: 5.990 min
Delta R.T.: -0.004 min
Response: 543602914
Conc: 576.57 ng/ml



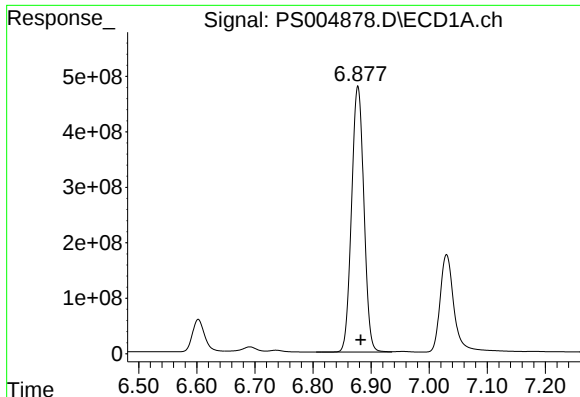
#9 2,4-D

R.T.: 6.602 min
Delta R.T.: -0.009 min
Response: 875641275
Conc: 640.13 ng/ml



#9 2,4-D

R.T.: 6.261 min
Delta R.T.: -0.005 min
Response: 836803034
Conc: 774.20 ng/ml



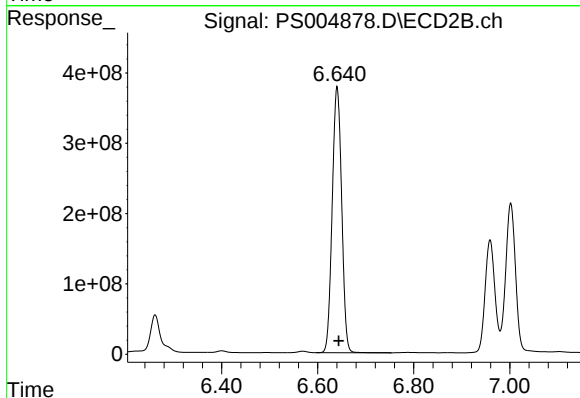
#10 Pentachlorophenol

R.T.: 6.877 min
Delta R.T.: -0.005 min
Response: 7059599771
Conc: 402.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
NB-07-053019-AMSD

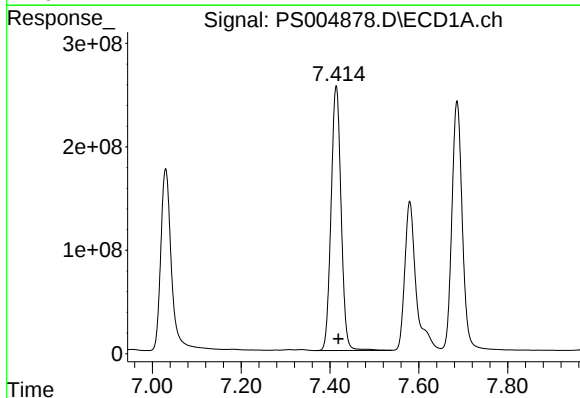
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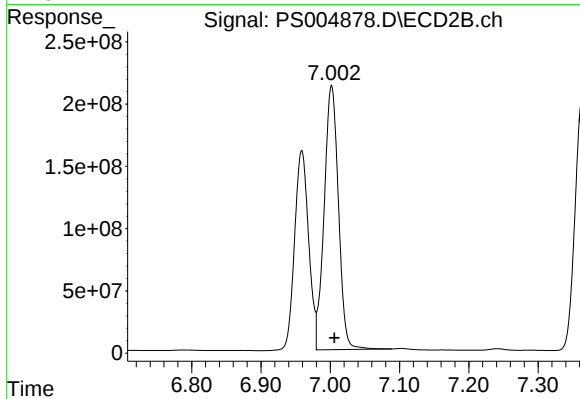
#10 Pentachlorophenol

R.T.: 6.640 min
Delta R.T.: -0.003 min
Response: 5170578717
Conc: 420.89 ng/ml



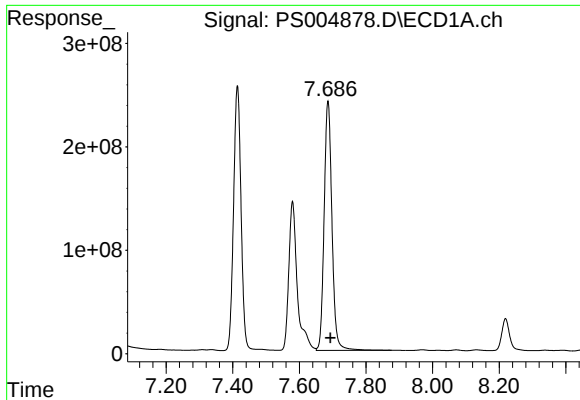
#11 2,4,5-TP (SILVEX)

R.T.: 7.414 min
Delta R.T.: -0.005 min
Response: 4009355338
Conc: 547.31 ng/ml



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

R.T.: 7.002 min
Delta R.T.: -0.004 min
Response: 3035650796
Conc: 589.98 ng/ml



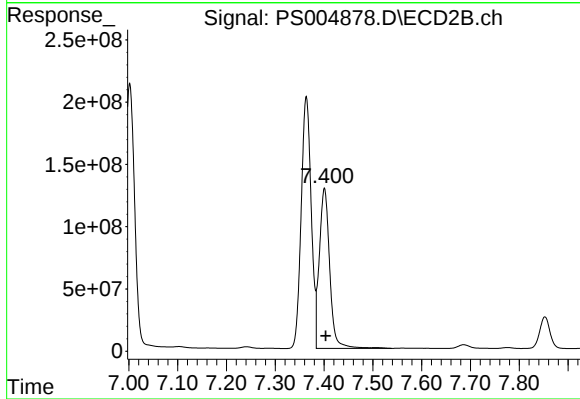
#12 2,4,5-T

R.T.: 7.686 min
Delta R.T.: -0.007 min
Response: 3931182848
Conc: 527.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
NB-07-053019-AMSD

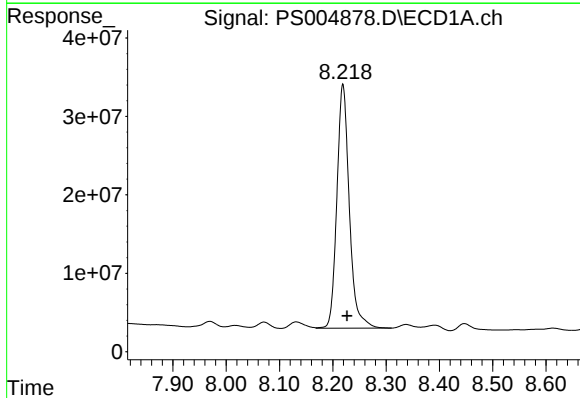
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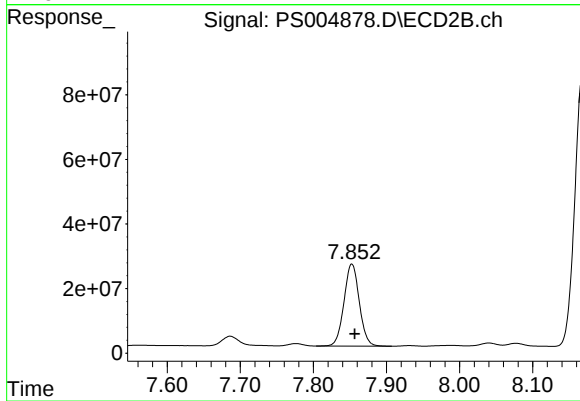
#12 2,4,5-T

R.T.: 7.401 min
Delta R.T.: -0.003 min
Response: 1906141506
Conc: 427.70 ng/ml



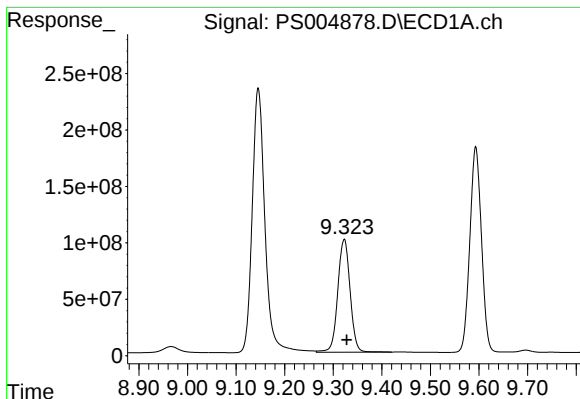
#13 2,4-DB

R.T.: 8.219 min
Delta R.T.: -0.008 min
Response: 504651242
Conc: 522.43 ng/ml



#13 2,4-DB

R.T.: 7.853 min
Delta R.T.: -0.004 min
Response: 370012741
Conc: 566.10 ng/ml



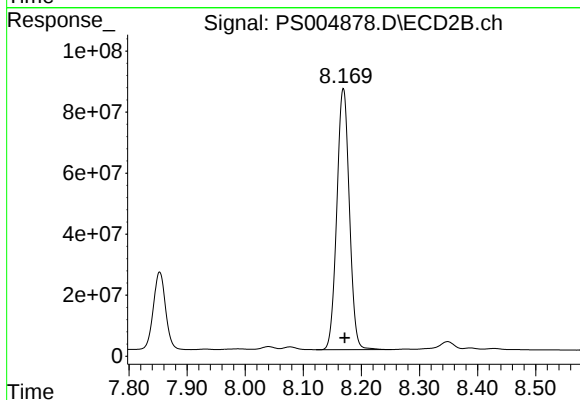
#14 DINOSEB

R.T.: 9.323 min
Delta R.T.: -0.005 min
Response: 1766643142
Conc: 298.67 ng/ml

Instrument :
ECD_S
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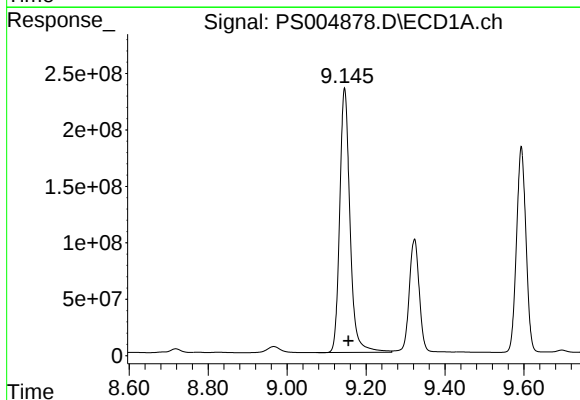
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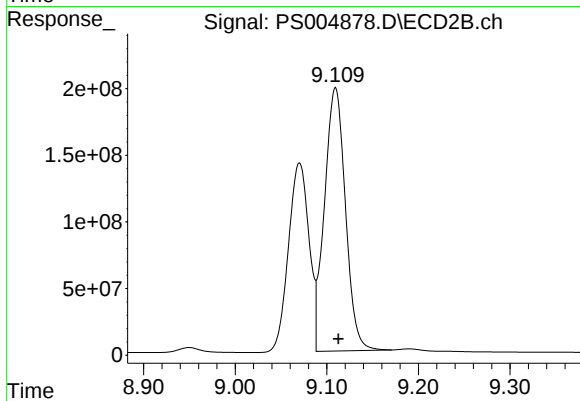
#14 DINOSEB

R.T.: 8.169 min
Delta R.T.: -0.002 min
Response: 1279579382
Conc: 332.87 ng/ml



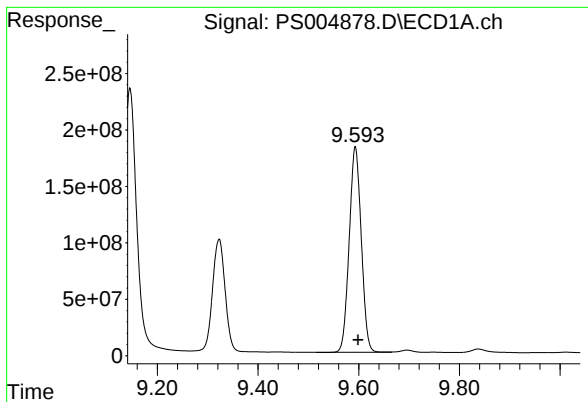
#15 Picloram

R.T.: 9.146 min
Delta R.T.: -0.010 min
Response: 4244642304
Conc: 407.36 ng/ml



#15 Picloram

R.T.: 9.109 min
Delta R.T.: -0.003 min
Response: 3149226765
Conc: 422.12 ng/ml



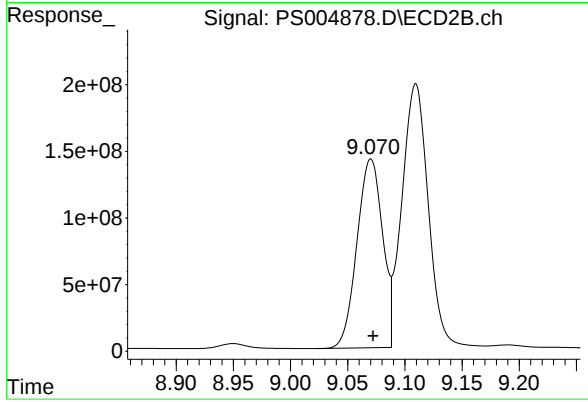
#16 DCPA

R.T.: 9.593 min
Delta R.T.: -0.006 min
Response: 3026595537
Conc: 339.83 ng/ml

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#16 DCPA

R.T.: 9.070 min
Delta R.T.: -0.002 min
Response: 2207395421
Conc: 340.75 ng/ml