

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061219\
 Data File : PS005014.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jun 2019 03:13
 Operator : SM\AJ
 Sample : HSTDICC1500
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICC1500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 13 07:56:47 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061219.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 13 07:54:47 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	5.574	5.288	1968.6E6	1445.7E6	1508.456	1488.624
Target Compounds							
1) T	Dalapon	2.101	1.797	2416.2E6	1777.4E6	1393.100	1333.112
2) T	3,5-DICHL...	4.923	4.580	2517.1E6	1693.9E6	1354.305	1352.295
3) T	4-Nitroph...	5.419	4.962	749.5E6	638.0E6	1636.143m	1424.243
5) T	DICAMBA	5.734	5.422	7410.2E6	4950.5E6	1330.216	1310.400
6) T	MCPD	5.901	5.518	654.7E6	412.8E6	148.061	144.916
7) T	MCPA	6.040	5.705	866.2E6	576.5E6	139.028	140.800
8) T	DICHLORPROP	6.374	5.977	1903.7E6	1324.2E6	1388.002	1393.856
9) T	2,4-D	6.588	6.249	1955.6E6	1483.6E6	1450.766	1414.353
10) T	Pentachlo...	6.861	6.627	23007.1E6	15101.6E6	1225.098	1204.141
11) T	2,4,5-TP ...	7.397	6.989	10239.6E6	6901.7E6	1327.139	1316.773
12) T	2,4,5-T	7.670	7.386	10367.8E6	6037.5E6	1328.773	1324.050
13) T	2,4-DB	8.202	7.839	1421.0E6	937.3E6	1521.334	1499.418
14) T	DINOSEB	9.305	8.154	8378.4E6	5210.3E6	1316.336	1360.899
15) T	Picloram	9.129	9.095	14407.7E6	9463.1E6	1431.878	1385.395
16) T	DCPA	9.575	9.055	12460.3E6	8447.9E6	1316.112	1308.801

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061219\
Data File : PS005014.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jun 2019 03:13
Operator : SM\AJ
Sample : HSTDICC1500
Misc :
ALS Vial : 7 Sample Multiplier: 1

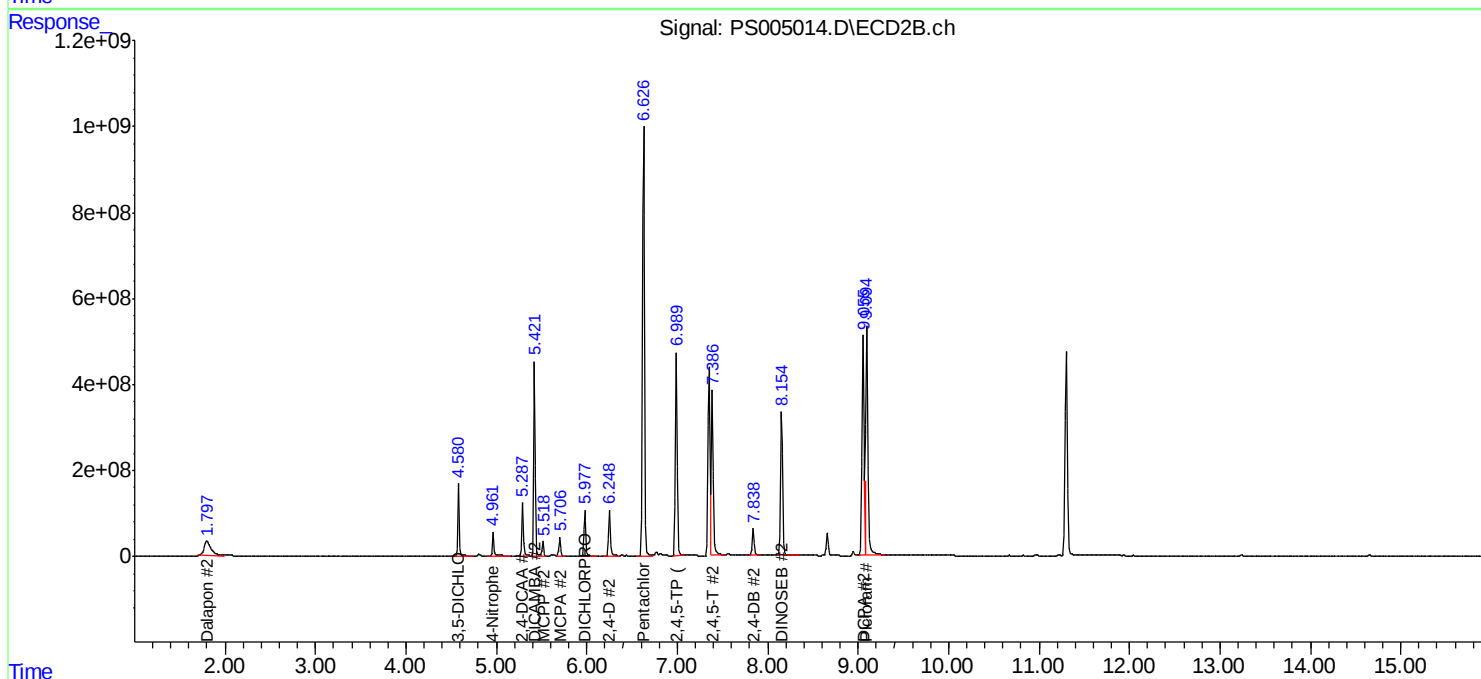
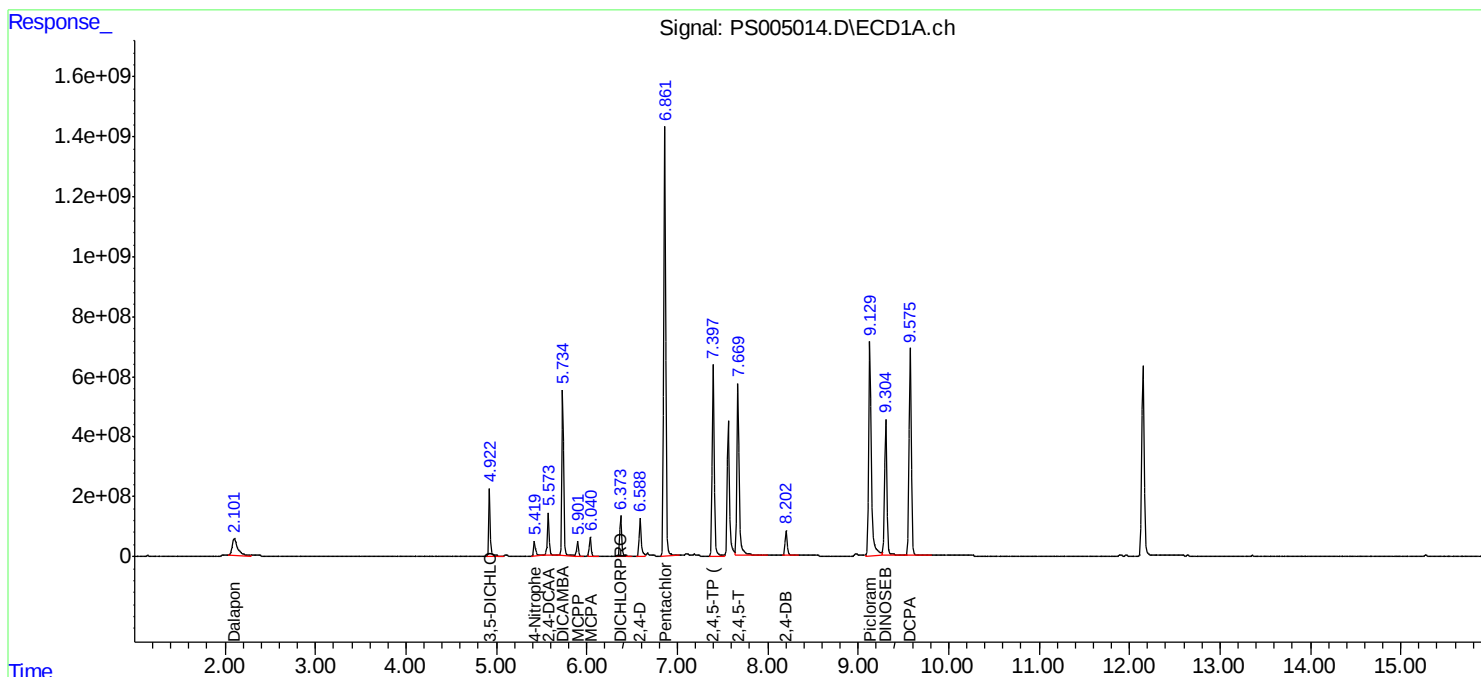
Instrument :
ECD_S
ClientSampled :
HSTDICC1500

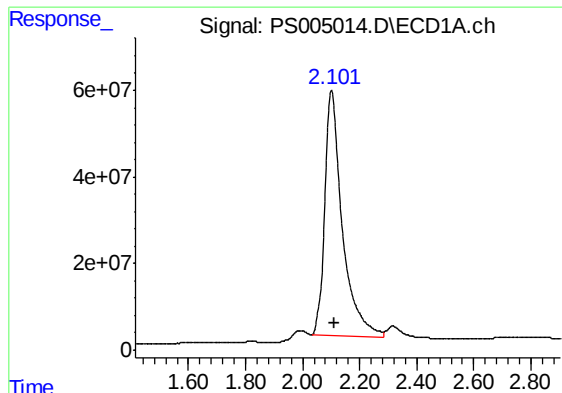
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 13 07:56:47 2019
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QLast Update : Thu Jun 13 07:54:47 2019
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Volume Inj. : 2 µl
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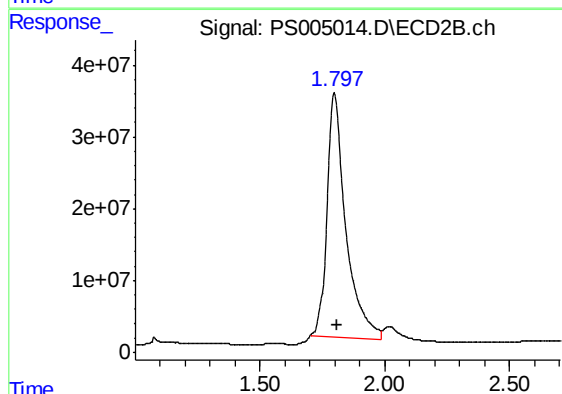
#1 Dalapon

R.T.: 2.101 min
Delta R.T.: -0.012 min
Response: 2416228880
Conc: 1393.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

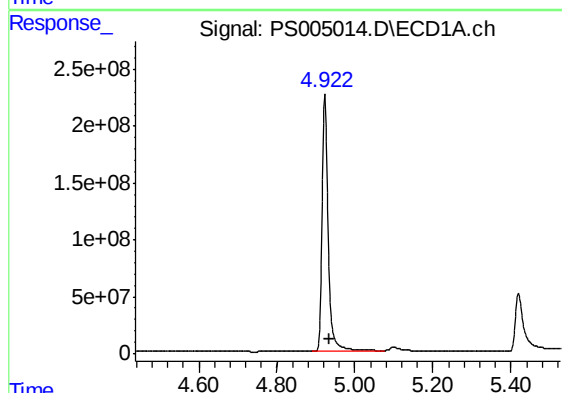
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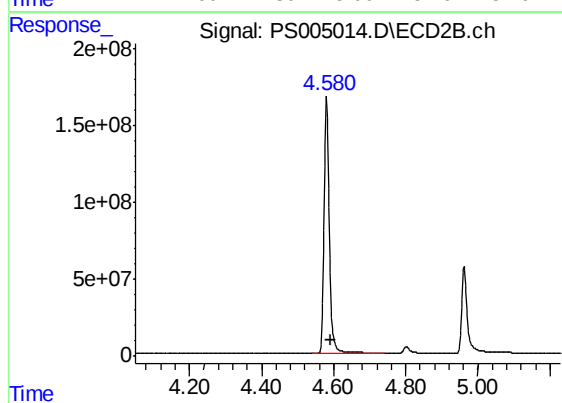
#1 Dalapon

R.T.: 1.797 min
Delta R.T.: -0.012 min
Response: 1777388359
Conc: 1333.11 ng/ml



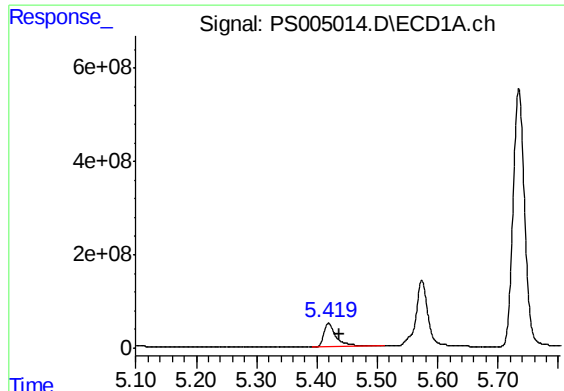
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.923 min
Delta R.T.: -0.013 min
Response: 2517072383
Conc: 1354.31 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.580 min
Delta R.T.: -0.013 min
Response: 1693851423
Conc: 1352.29 ng/ml



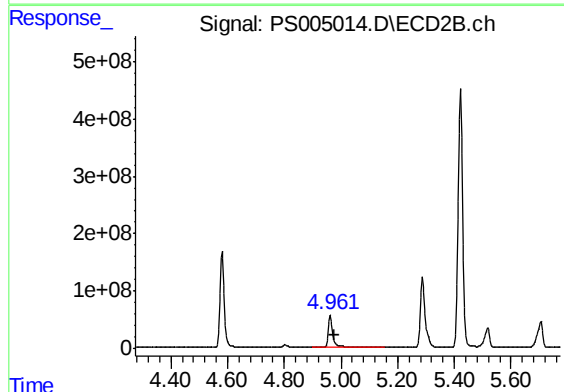
#3 4-Nitrophenol

R.T.: 5.419 min
Delta R.T.: -0.018 min
Response: 749487756
Conc: 1636.14 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

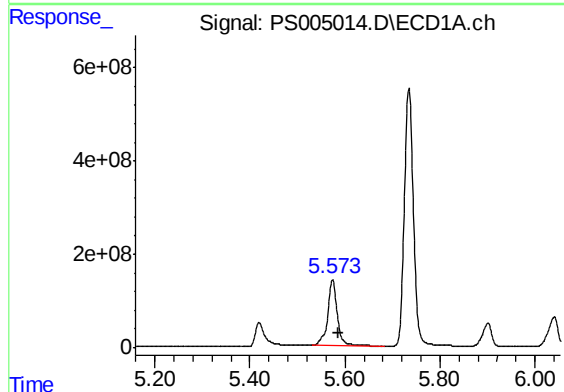
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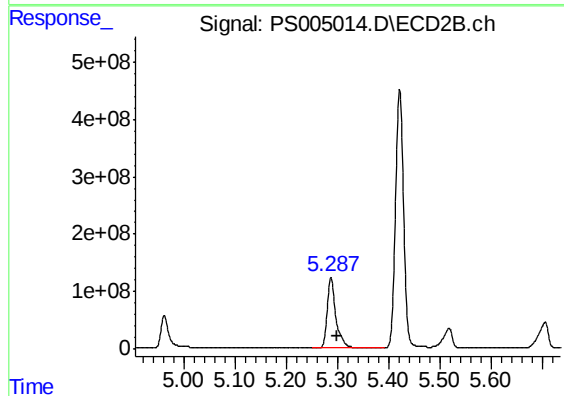
#3 4-Nitrophenol

R.T.: 4.962 min
Delta R.T.: -0.014 min
Response: 637975698
Conc: 1424.24 ng/ml



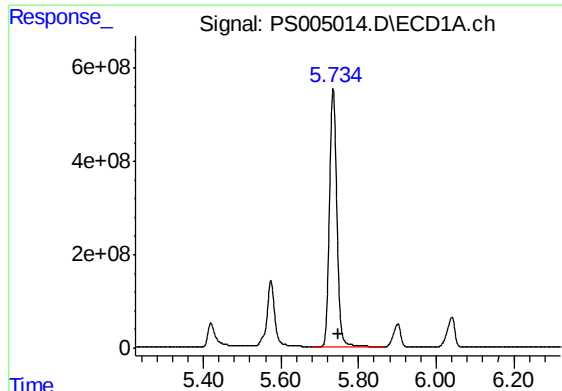
#4 2,4-DCAA

R.T.: 5.574 min
Delta R.T.: -0.013 min
Response: 1968574034
Conc: 1508.46 ng/ml



#4 2,4-DCAA

R.T.: 5.288 min
Delta R.T.: -0.013 min
Response: 1445656786
Conc: 1488.62 ng/ml



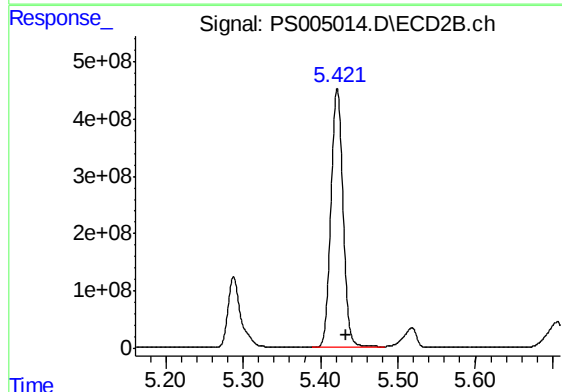
#5 DICAMBA

R.T.: 5.734 min
Delta R.T.: -0.012 min
Response: 7410173304
Conc: 1330.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

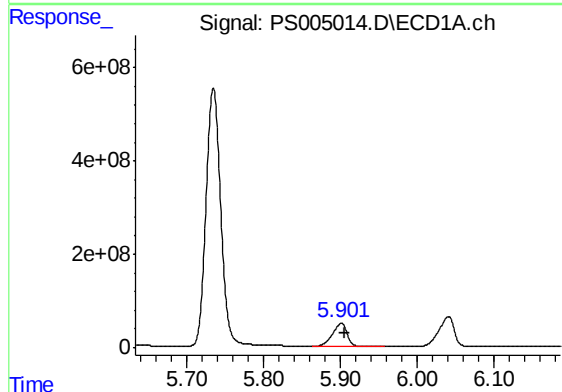
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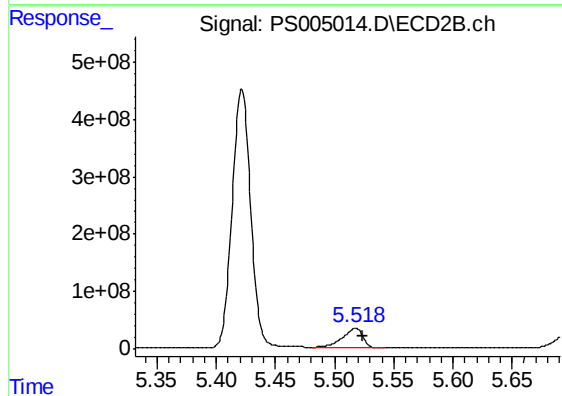
#5 DICAMBA

R.T.: 5.422 min
Delta R.T.: -0.012 min
Response: 4950494407
Conc: 1310.40 ng/ml



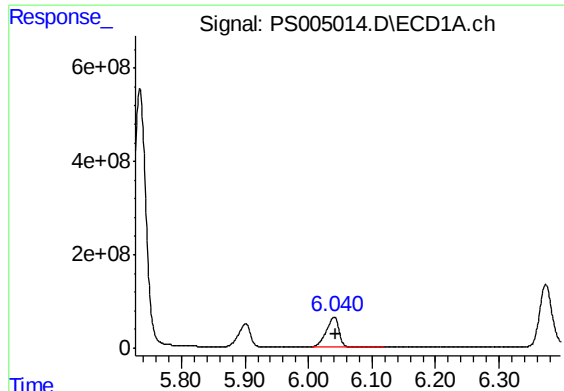
#6 MCPP

R.T.: 5.901 min
Delta R.T.: -0.006 min
Response: 654687940
Conc: 148.06 ug/ml



#6 MCPP

R.T.: 5.518 min
Delta R.T.: -0.006 min
Response: 412773782
Conc: 144.92 ug/ml



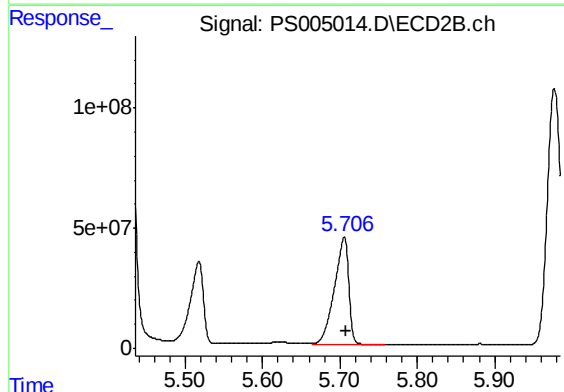
#7 MCPA

R.T.: 6.040 min
Delta R.T.: -0.003 min
Response: 866228887
Conc: 139.03 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

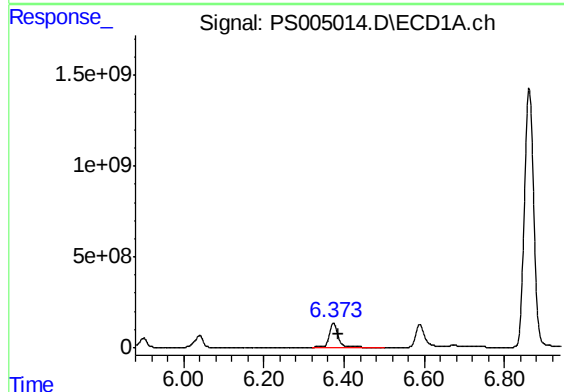
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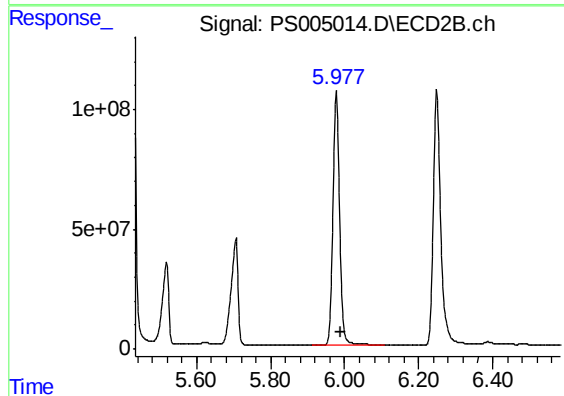
#7 MCPA

R.T.: 5.705 min
Delta R.T.: -0.004 min
Response: 576513201
Conc: 140.80 ug/ml



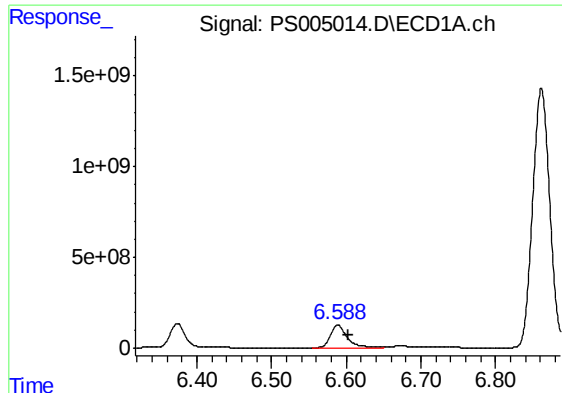
#8 DICHLORPROP

R.T.: 6.374 min
Delta R.T.: -0.013 min
Response: 1903669000
Conc: 1388.00 ng/ml



#8 DICHLORPROP

R.T.: 5.977 min
Delta R.T.: -0.012 min
Response: 1324164533
Conc: 1393.86 ng/ml



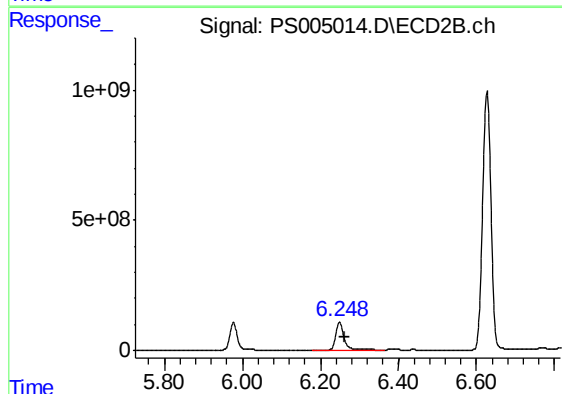
#9 2,4-D

R.T.: 6.588 min
Delta R.T.: -0.015 min
Response: 1955594519
Conc: 1450.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

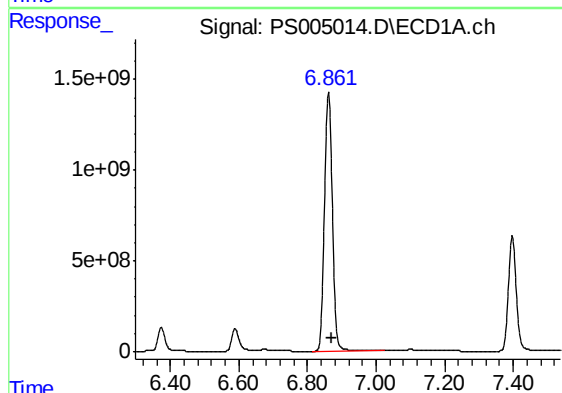
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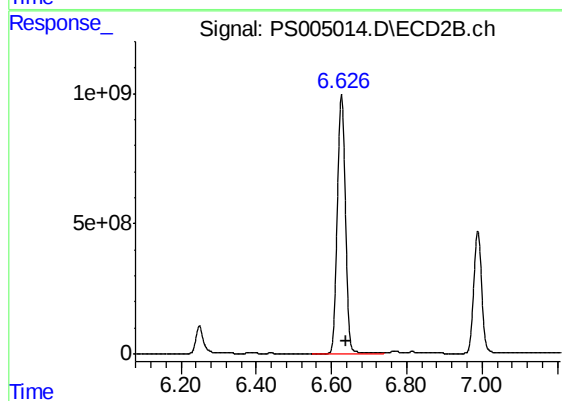
#9 2,4-D

R.T.: 6.249 min
Delta R.T.: -0.013 min
Response: 1483602716
Conc: 1414.35 ng/ml



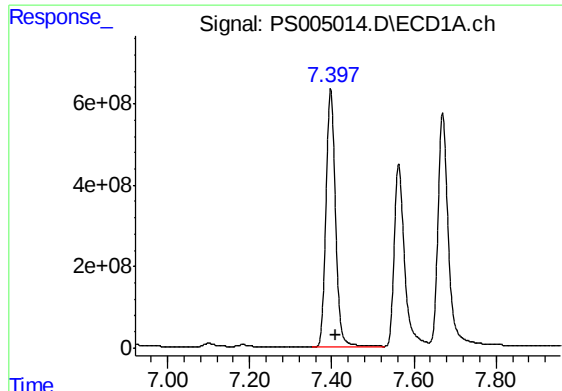
#10 Pentachlorophenol

R.T.: 6.861 min
Delta R.T.: -0.011 min
Response: 23007114773
Conc: 1225.10 ng/ml



#10 Pentachlorophenol

R.T.: 6.627 min
Delta R.T.: -0.012 min
Response: 15101599849
Conc: 1204.14 ng/ml



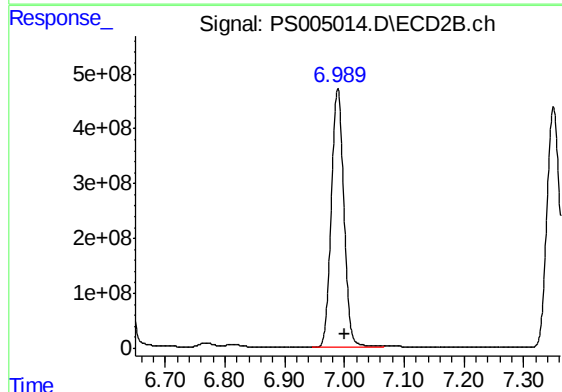
#11 2,4,5-TP (SILVEX)

R.T.: 7.397 min
Delta R.T.: -0.012 min
Response: 10239605543
Conc: 1327.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

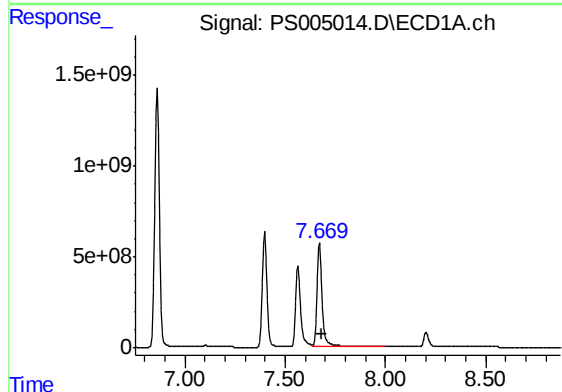
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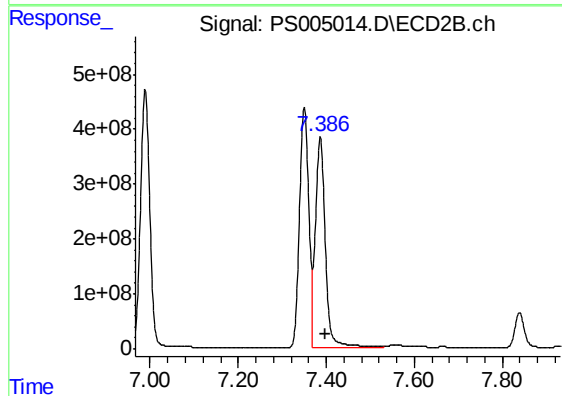
#11 2,4,5-TP (SILVEX)

R.T.: 6.989 min
Delta R.T.: -0.013 min
Response: 6901702079
Conc: 1316.77 ng/ml



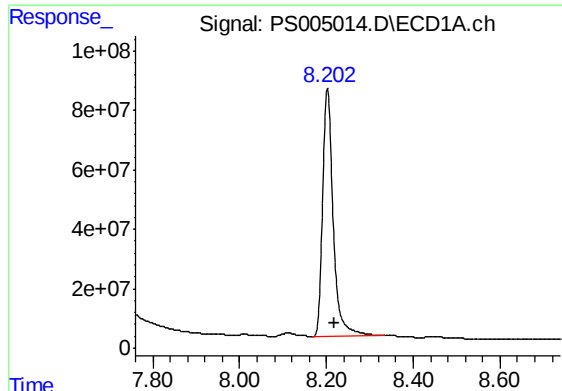
#12 2,4,5-T

R.T.: 7.670 min
Delta R.T.: -0.014 min
Response: 10367828655
Conc: 1328.77 ng/ml



#12 2,4,5-T

R.T.: 7.386 min
Delta R.T.: -0.013 min
Response: 6037503254
Conc: 1324.05 ng/ml



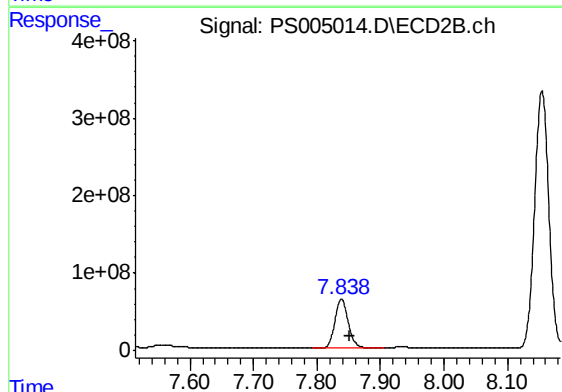
#13 2,4-DB

R.T.: 8.202 min
Delta R.T.: -0.015 min
Response: 1420975680
Conc: 1521.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

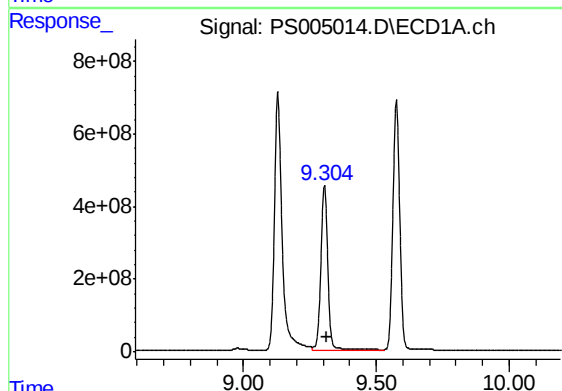
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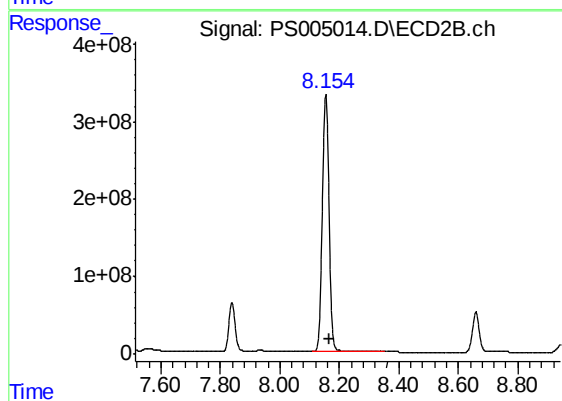
#13 2,4-DB

R.T.: 7.839 min
Delta R.T.: -0.013 min
Response: 937296278
Conc: 1499.42 ng/ml



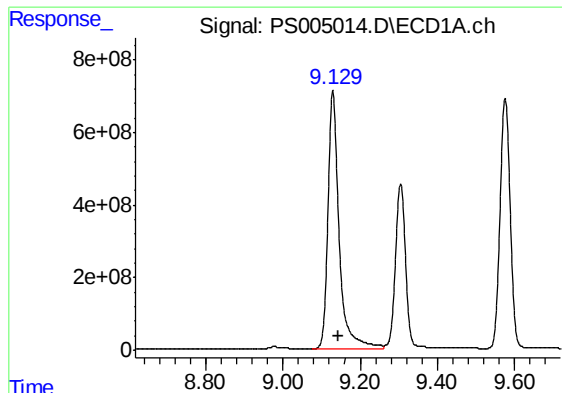
#14 DINOSEB

R.T.: 9.305 min
Delta R.T.: -0.011 min
Response: 8378401239
Conc: 1316.34 ng/ml



#14 DINOSEB

R.T.: 8.154 min
Delta R.T.: -0.012 min
Response: 5210292391
Conc: 1360.90 ng/ml



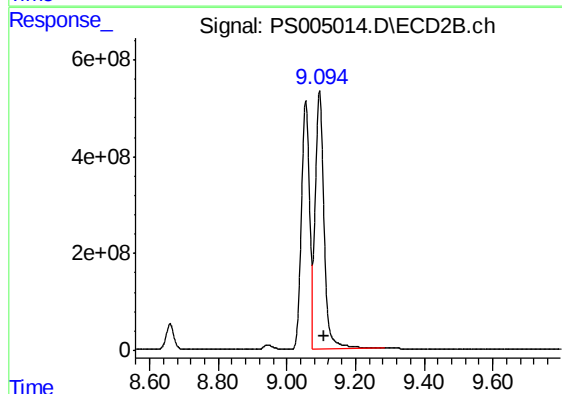
#15 Picloram

R.T.: 9.129 min
Delta R.T.: -0.015 min
Response: 14407684842
Conc: 1431.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

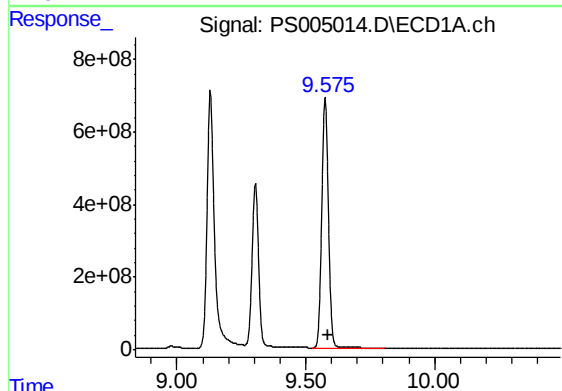
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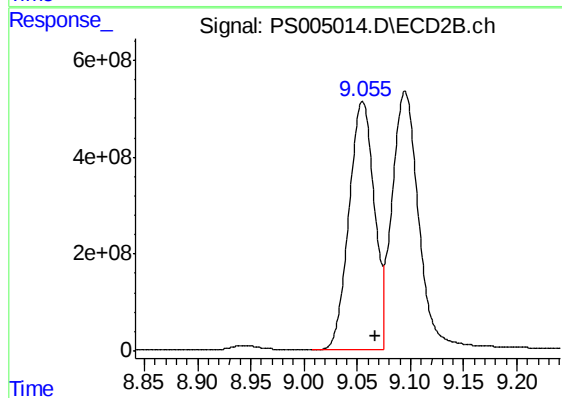
#15 Picloram

R.T.: 9.095 min
Delta R.T.: -0.013 min
Response: 9463134075
Conc: 1385.40 ng/ml



#16 DCPA

R.T.: 9.575 min
Delta R.T.: -0.012 min
Response: 12460319901
Conc: 1316.11 ng/ml



#16 DCPA

R.T.: 9.055 min
Delta R.T.: -0.013 min
Response: 8447917295
Conc: 1308.80 ng/ml