

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061819\
 Data File : PS005108.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jun 2019 00:49
 Operator : SM\AJ
 Sample : K3163-10MS
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SU-03-061719-AMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 19 01:39:18 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061219.M
 Quant Title : 8080.M
 QLast Update : Fri Jun 14 09:57:49 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	5.572	5.286	350.1E6	267.1E6	265.668	267.782
Target Compounds							
1) T	Dalapon	2.100	1.801	729.7E6	421.0E6	418.930	322.462
2) T	3,5-DICHL...	4.920	4.578	767.1E6	496.0E6	406.990	387.545m
5) T	DICAMBA	5.731	5.419	2308.0E6	1605.9E6	407.790	418.160
6) T	MCPD	5.890	5.507	273.4E6	149.7E6	61.287	51.802
7) T	MCPA	6.026	5.690	309.0E6	240.8E6	49.301m	57.111
8) T	DICHLORPROP	6.370	5.973	699.3E6	483.3E6	499.824	497.644
9) T	2,4-D	6.585	6.245	872.3E6	658.4E6	646.448	615.184
10) T	Pentachlo...	6.857	6.623	6998.7E6	4685.0E6	363.807	363.630
11) T	2,4,5-TP ...	7.393	6.985	4202.5E6	2982.2E6	534.869	557.144m
12) T	2,4,5-T	7.666	7.347	4233.9E6	2671.4E6	529.876	566.370
13) T	2,4-DB	8.199	7.835	513.7E6	331.6E6	559.597	522.492
14) T	DINOSEB	9.300	8.150	1811.4E6	1100.9E6	276.242	283.392
15) T	Picloram	9.128	9.092	4543.1E6	2949.4E6	457.602	432.391
16) T	DCPA	9.571	9.051	3210.1E6	2074.3E6	330.617	314.545

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

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Acq On : 19 Jun 2019 00:49
Operator : SM\AJ
Sample : K3163-10MS
Misc :
ALS Vial : 64 Sample Multiplier: 1

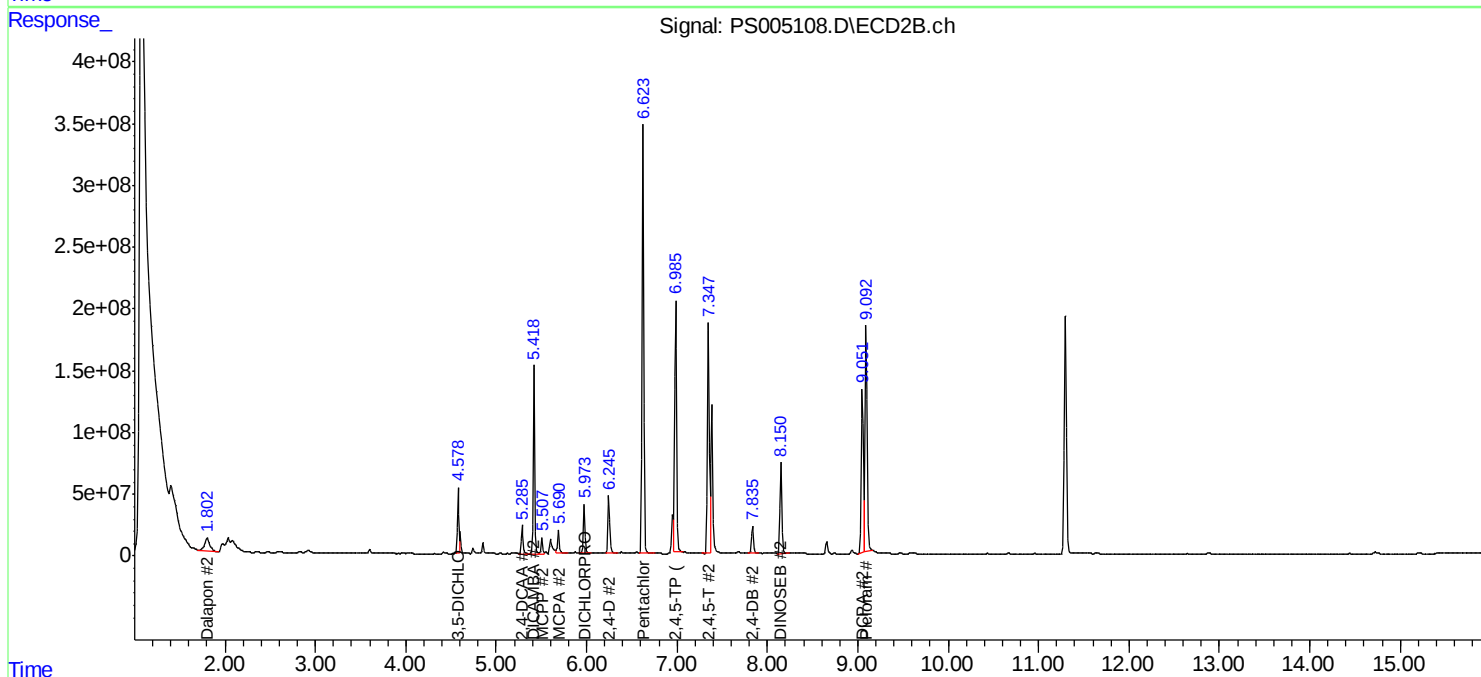
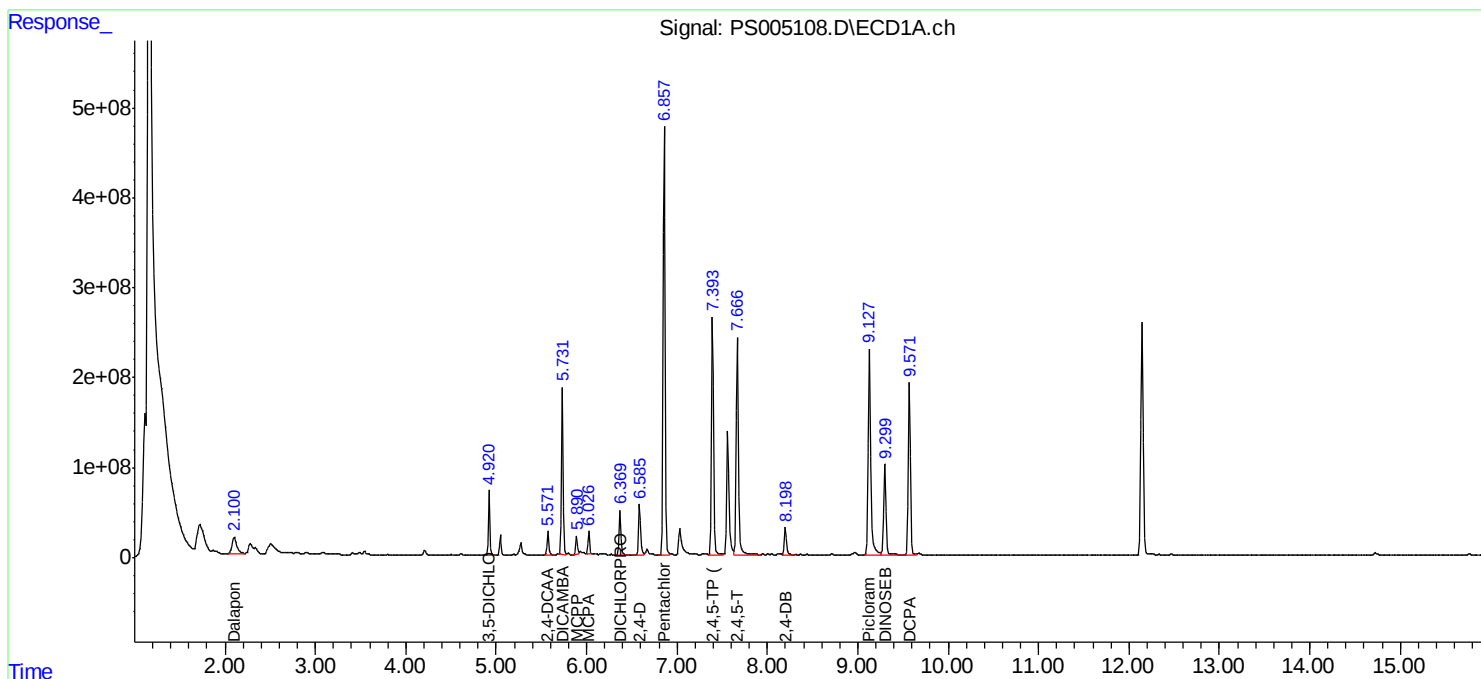
Instrument :
ECD_S
ClientSampleId :
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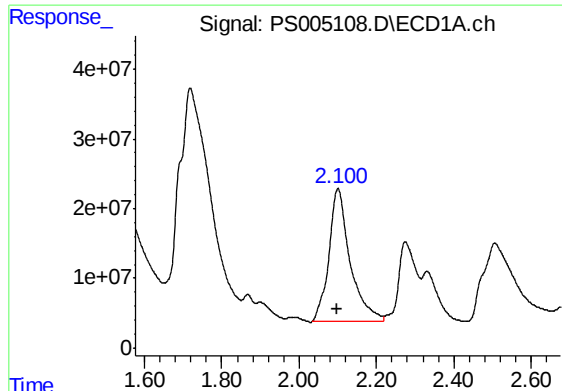
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 19 01:39:18 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061219.M
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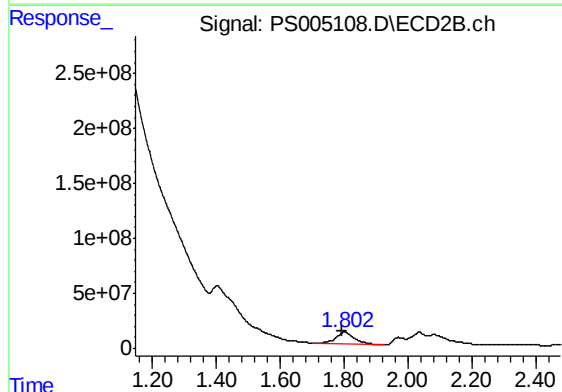
#1 Dalapon

R.T.: 2.100 min
Delta R.T.: 0.003 min
Response: 729738205
Conc: 418.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-03-061719-AMS

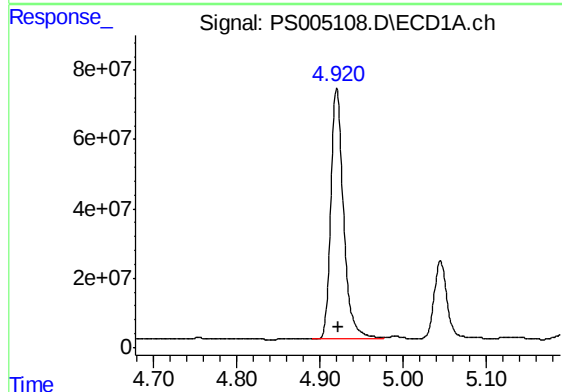
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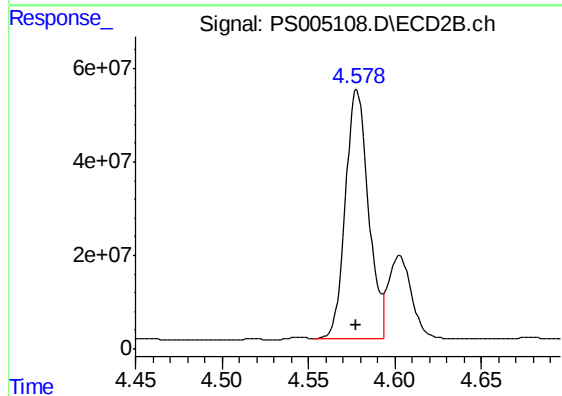
#1 Dalapon

R.T.: 1.801 min
Delta R.T.: 0.007 min
Response: 420995572
Conc: 322.46 ng/ml



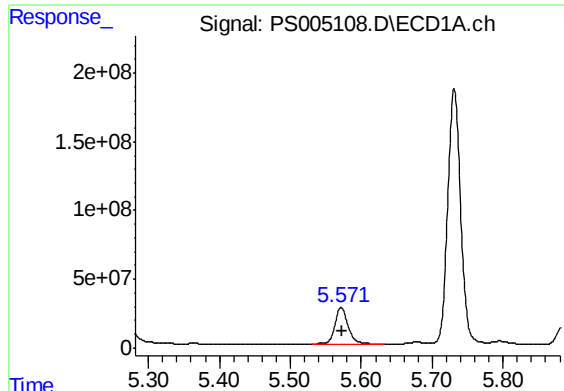
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.920 min
Delta R.T.: -0.001 min
Response: 767111825
Conc: 406.99 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.578 min
Delta R.T.: 0.000 min
Response: 495975847
Conc: 387.54 ng/ml m



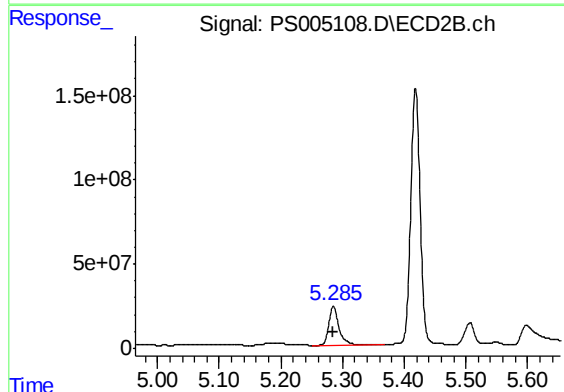
#4 2,4-DCAA

R.T.: 5.572 min
Delta R.T.: -0.002 min
Response: 350096441
Conc: 265.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-03-061719-AMS

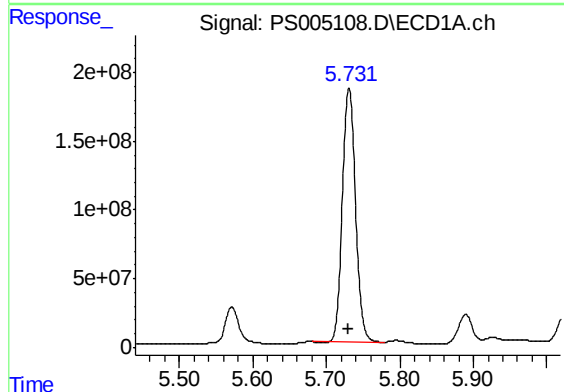
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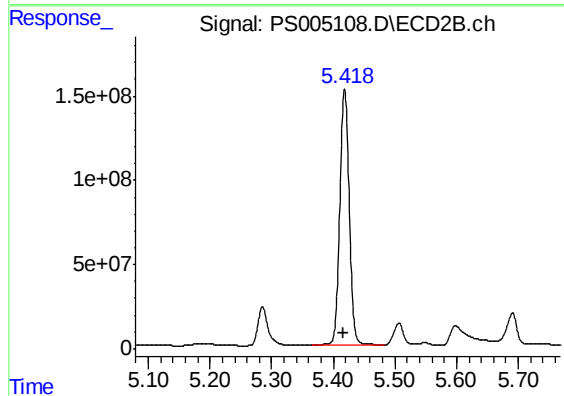
#4 2,4-DCAA

R.T.: 5.286 min
Delta R.T.: 0.000 min
Response: 267122418
Conc: 267.78 ng/ml



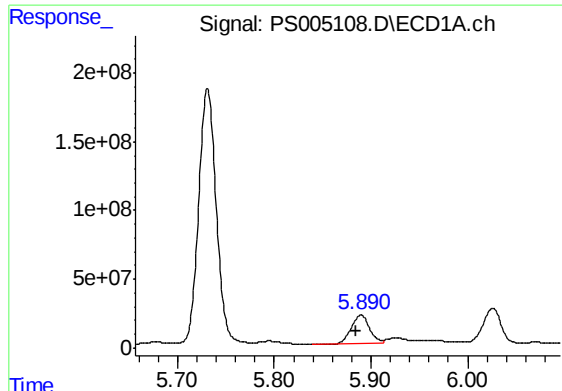
#5 DICAMBA

R.T.: 5.731 min
Delta R.T.: 0.000 min
Response: 2307983500
Conc: 407.79 ng/ml



#5 DICAMBA

R.T.: 5.419 min
Delta R.T.: 0.002 min
Response: 1605940888
Conc: 418.16 ng/ml



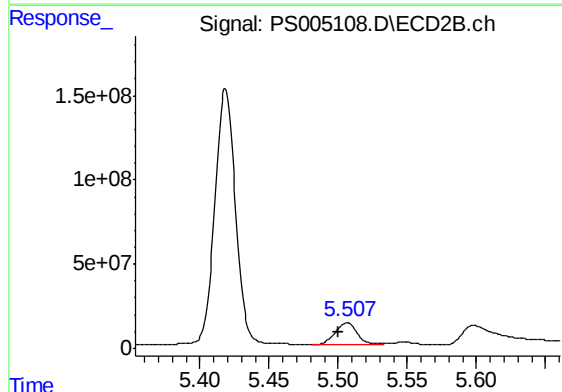
#6 MCPP

R.T.: 5.890 min
Delta R.T.: 0.005 min
Response: 273368932
Conc: 61.29 ug/ml

Instrument :
ECD_S
ClientSampleId :
SU-03-061719-AMS

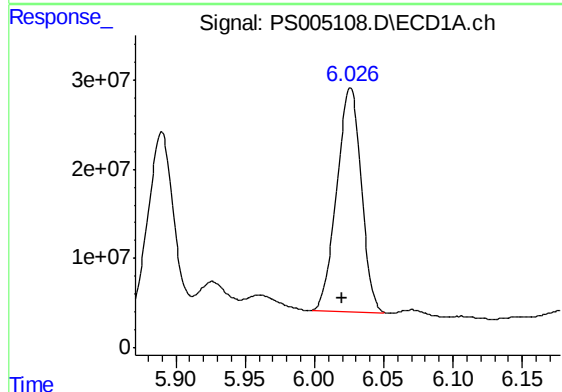
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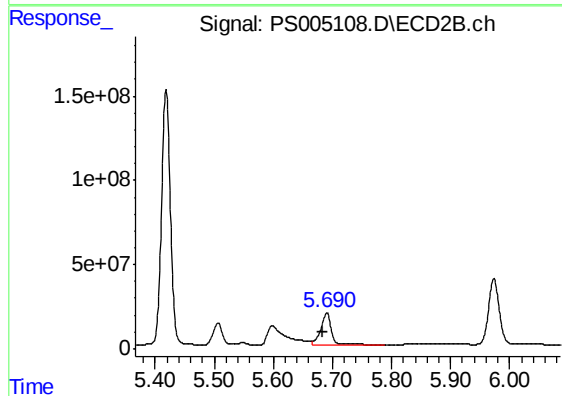
#6 MCPP

R.T.: 5.507 min
Delta R.T.: 0.006 min
Response: 149678700
Conc: 51.80 ug/ml



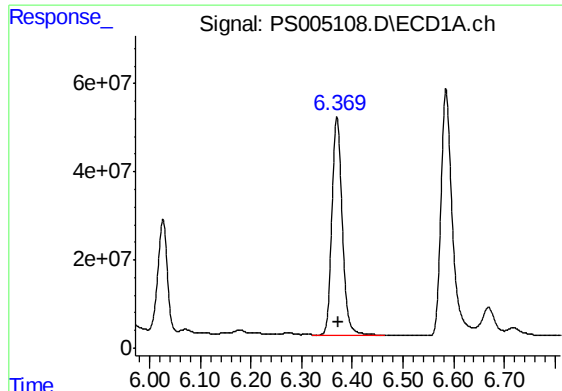
#7 MCPA

R.T.: 6.026 min
Delta R.T.: 0.006 min
Response: 308967335
Conc: 49.30 ug/ml m



#7 MCPA

R.T.: 5.690 min
Delta R.T.: 0.007 min
Response: 240750051
Conc: 57.11 ug/ml



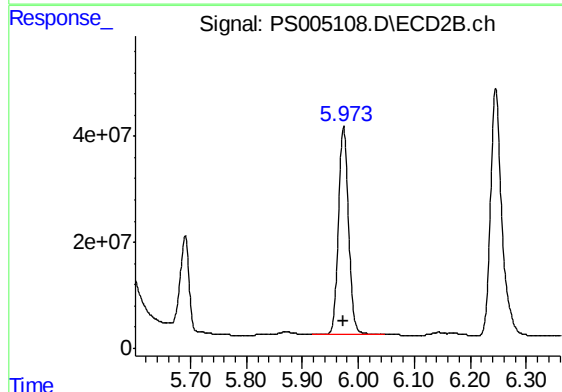
#8 DICHLORPROP

R.T.: 6.370 min
Delta R.T.: -0.002 min
Response: 699264206
Conc: 499.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-03-061719-AMS

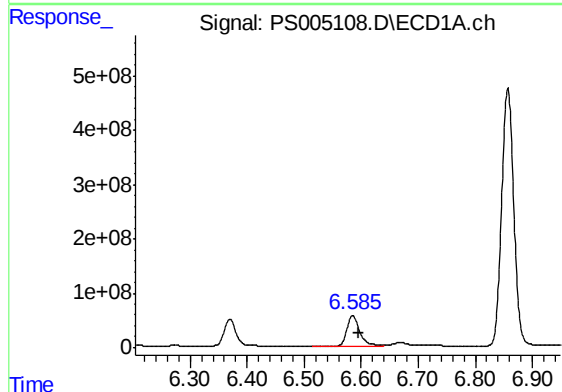
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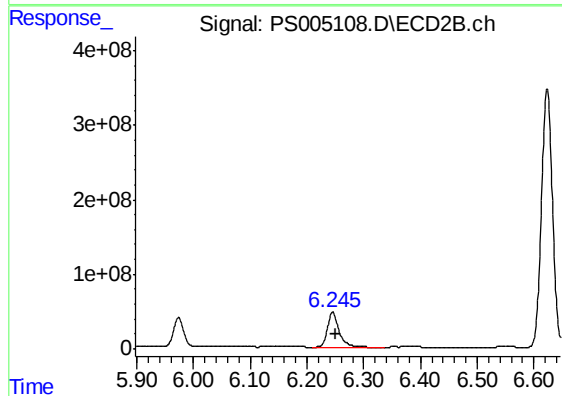
#8 DICHLORPROP

R.T.: 5.973 min
Delta R.T.: 0.000 min
Response: 483319544
Conc: 497.64 ng/ml



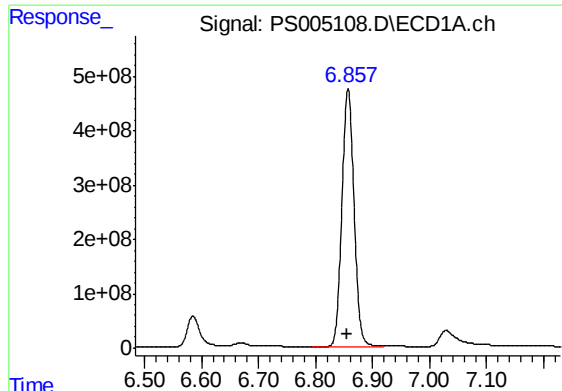
#9 2,4-D

R.T.: 6.585 min
Delta R.T.: -0.011 min
Response: 872282236
Conc: 646.45 ng/ml



#9 2,4-D

R.T.: 6.245 min
Delta R.T.: -0.004 min
Response: 658350476
Conc: 615.18 ng/ml



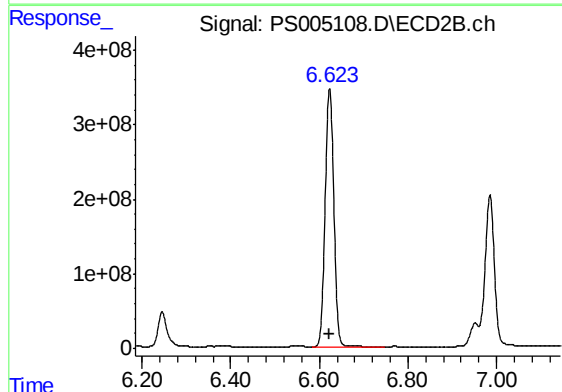
#10 Pentachlorophenol

R.T.: 6.857 min
Delta R.T.: 0.001 min
Response: 6998737760
Conc: 363.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-03-061719-AMS

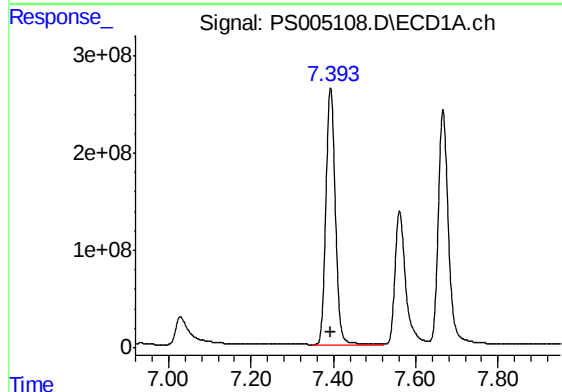
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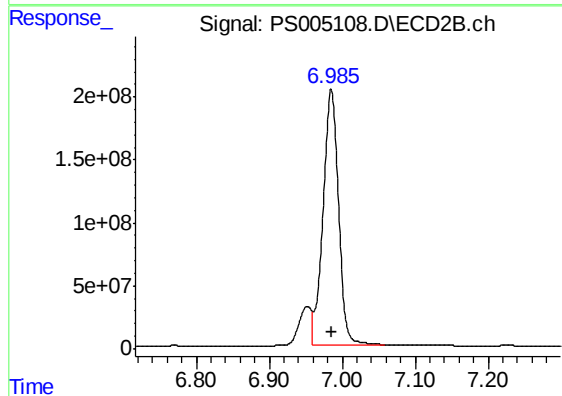
#10 Pentachlorophenol

R.T.: 6.623 min
Delta R.T.: 0.002 min
Response: 4685004436
Conc: 363.63 ng/ml



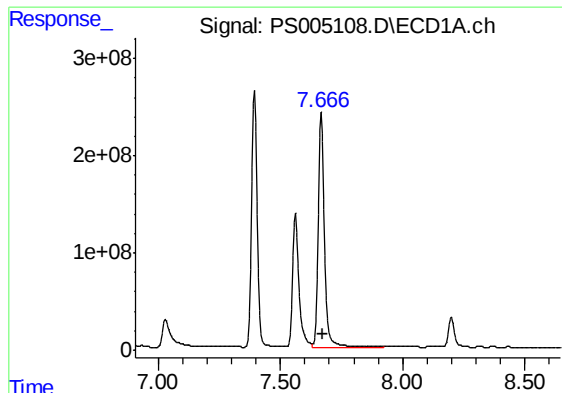
#11 2,4,5-TP (SILVEX)

R.T.: 7.393 min
Delta R.T.: -0.001 min
Response: 4202543267
Conc: 534.87 ng/ml



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

R.T.: 6.985 min
Delta R.T.: 0.000 min
Response: 2982218004
Conc: 557.14 ng/ml m



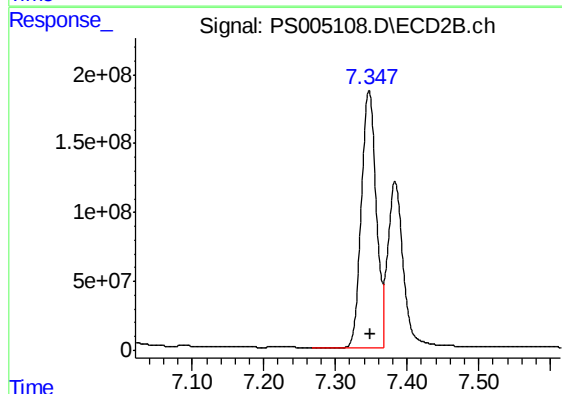
#12 2,4,5-T

R.T.: 7.666 min
Delta R.T.: -0.007 min
Response: 4233932881
Conc: 529.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
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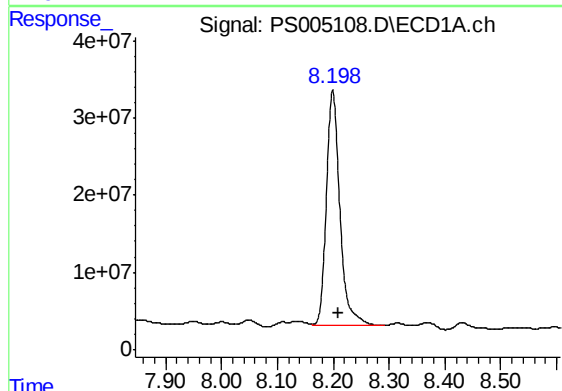
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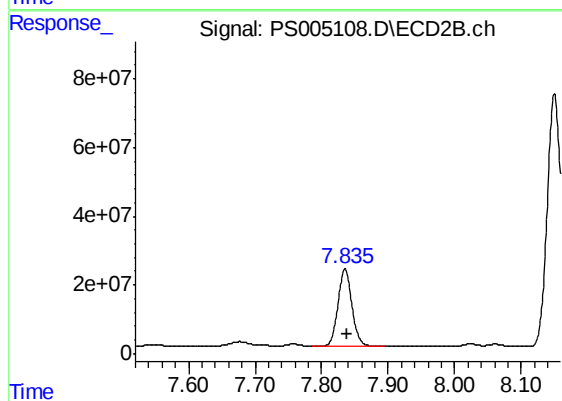
#12 2,4,5-T

R.T.: 7.347 min
Delta R.T.: -0.002 min
Response: 2671355327
Conc: 566.37 ng/ml



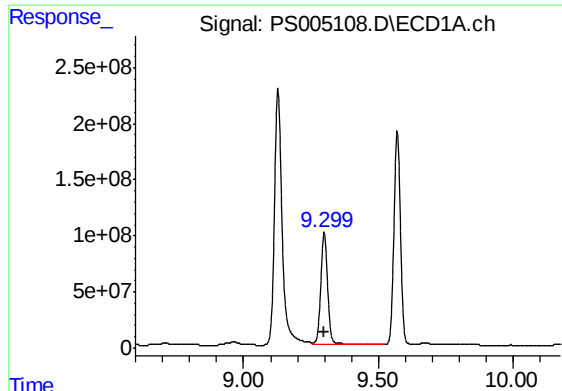
#13 2,4-DB

R.T.: 8.199 min
Delta R.T.: -0.010 min
Response: 513702057
Conc: 559.60 ng/ml



#13 2,4-DB

R.T.: 7.835 min
Delta R.T.: -0.003 min
Response: 331594711
Conc: 522.49 ng/ml



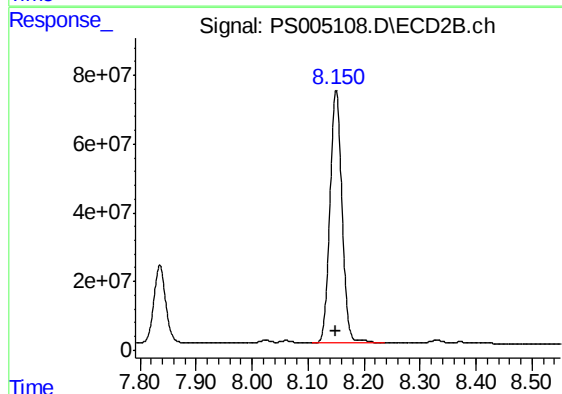
#14 DINOSEB

R.T.: 9.300 min
Delta R.T.: 0.000 min
Response: 1811404938
Conc: 276.24 ng/ml

Instrument :
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ClientSampleId :
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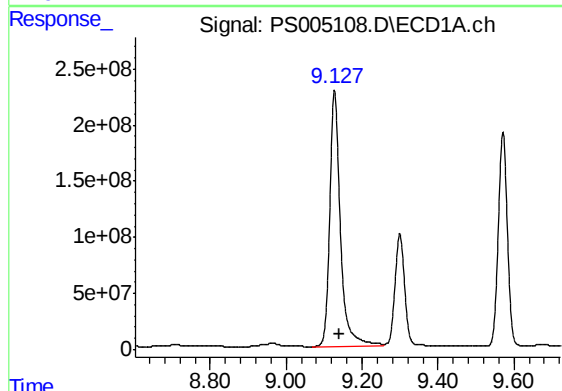
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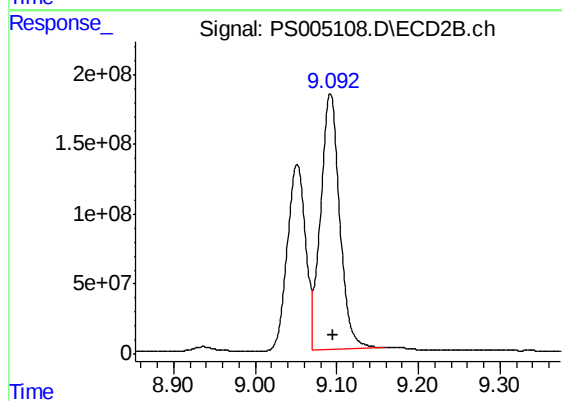
#14 DINOSEB

R.T.: 8.150 min
Delta R.T.: 0.000 min
Response: 1100855231
Conc: 283.39 ng/ml



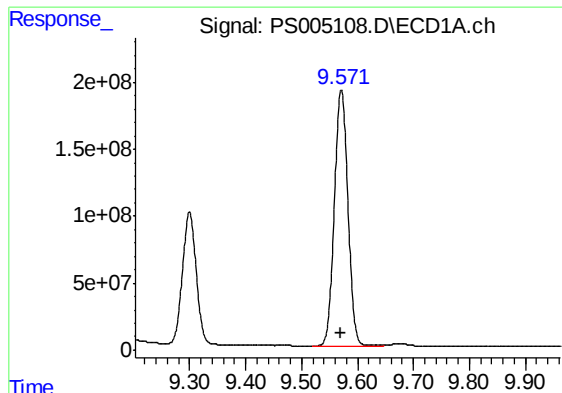
#15 Picloram

R.T.: 9.128 min
Delta R.T.: -0.012 min
Response: 4543126739
Conc: 457.60 ng/ml



#15 Picloram

R.T.: 9.092 min
Delta R.T.: -0.003 min
Response: 2949415811
Conc: 432.39 ng/ml



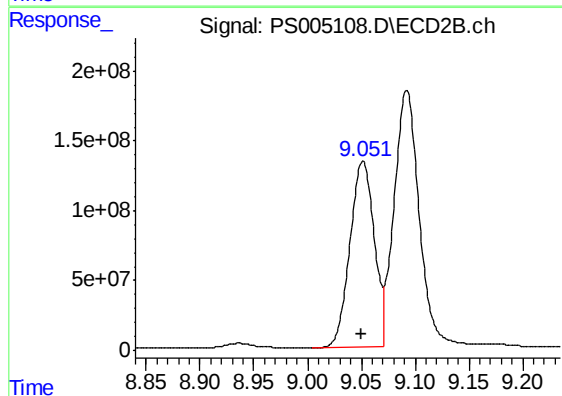
#16 DCPA

R.T.: 9.571 min
Delta R.T.: 0.000 min
Response: 3210128814
Conc: 330.62 ng/ml

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#16 DCPA

R.T.: 9.051 min
Delta R.T.: 0.001 min
Response: 2074257290
Conc: 314.55 ng/ml