

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061119\
 Data File : PS005005.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jun 2019 22:37
 Operator : SM\AJ
 Sample : K3262-01MSD
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 STOCK-PILE-1MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 12 01:20:11 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	5.572	5.285	462.7E6	321.6E6	330.055	333.360
Target Compounds							
1) T	Dalapon	2.103	1.804	719.1E6	435.2E6	433.812	337.262
2) T	3,5-DICHL...	4.920	4.577	908.3E6	613.7E6	526.676	498.110m
5) T	DICAMBA	5.732	5.419	2597.5E6	1784.2E6	489.210	482.970
6) T	MCP	5.892	5.507	294.0E6	152.3E6	70.632m	55.574
7) T	MCPA	6.027	5.691	350.5E6	219.8E6	60.512m	53.724
8) T	DICHLORPROP	6.371	5.974	682.6E6	477.8E6	521.543	506.772
9) T	2,4-D	6.585	6.246	814.7E6	643.2E6	595.604	595.094
10) T	Pentachlo...	6.859	6.625	8036.4E6	5440.8E6	457.636	442.884
11) T	2,4,5-TP ...	7.395	6.987	4183.2E6	2951.3E6	571.042	573.588
12) T	2,4,5-T	7.668	7.385	4013.1E6	2005.1E6	538.849	449.894
13) T	2,4-DB	8.201	7.837	507.5E6	336.0E6	525.380	514.111
14) T	DINOSEB	9.304	8.152	2033.0E6	1304.4E6	343.713	339.320
15) T	Picloram	9.129	9.093	4205.0E6	2793.0E6	403.549	374.366
16) T	DCPA	9.575	9.054	3404.2E6	2296.4E6	382.229	354.488

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

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Data File : PS005005.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jun 2019 22:37
Operator : SM\AJ
Sample : K3262-01MSD
Misc :
ALS Vial : 21 Sample Multiplier: 1

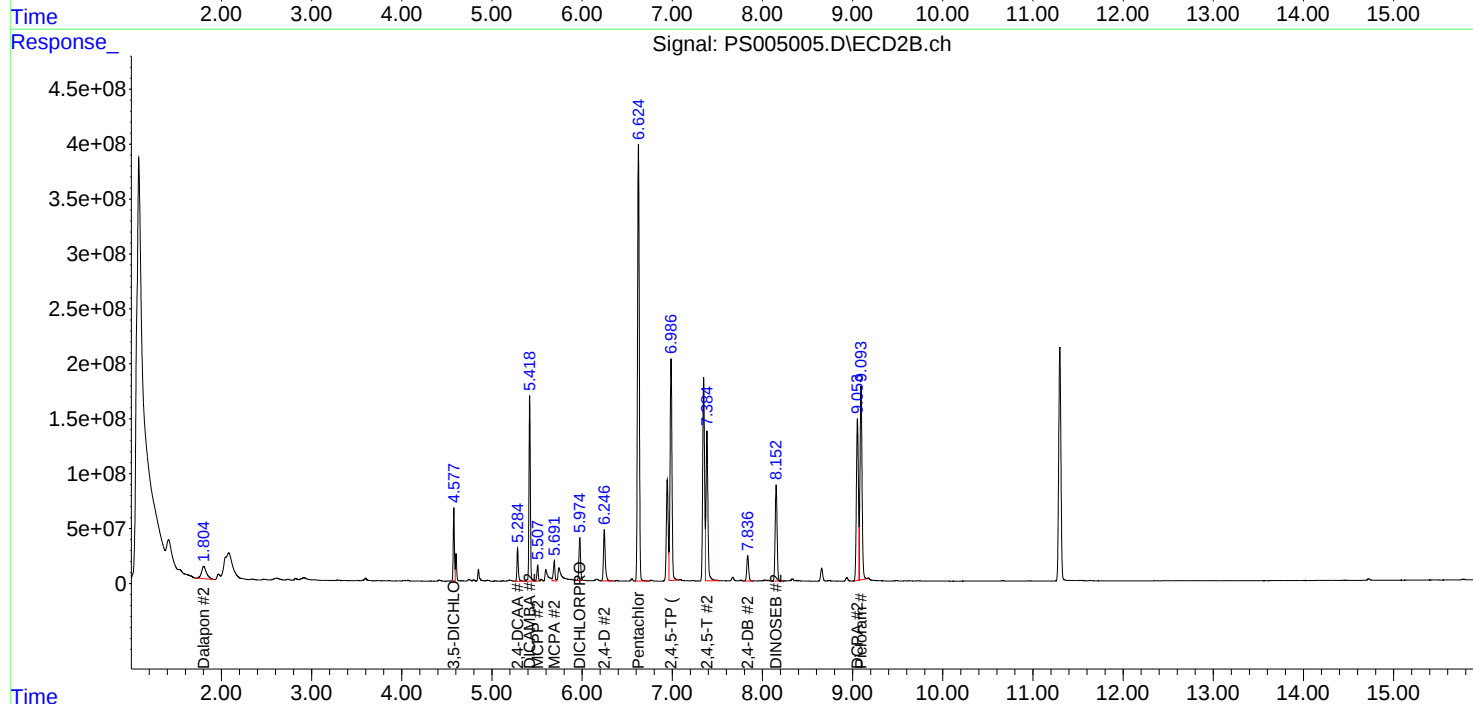
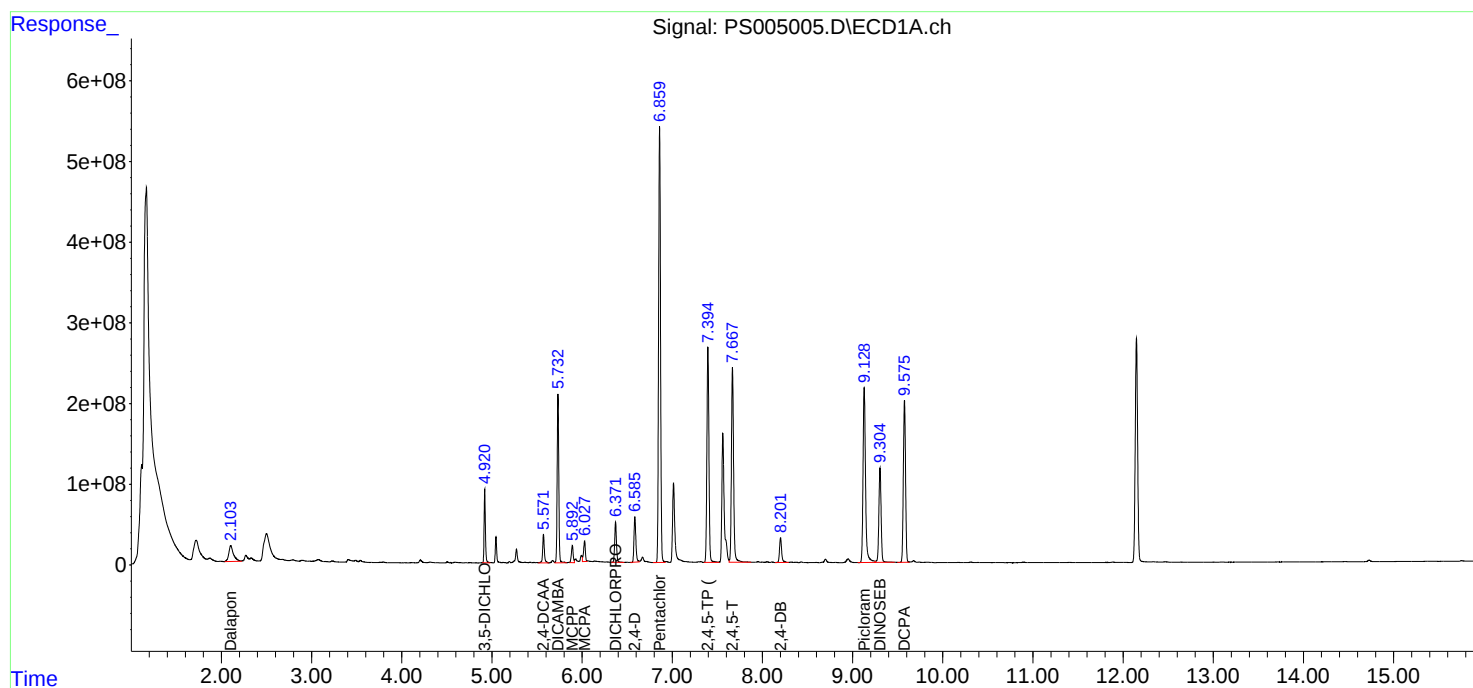
Instrument :
ECD_S
ClientSampleId :
STOCK-PILE-1MSD

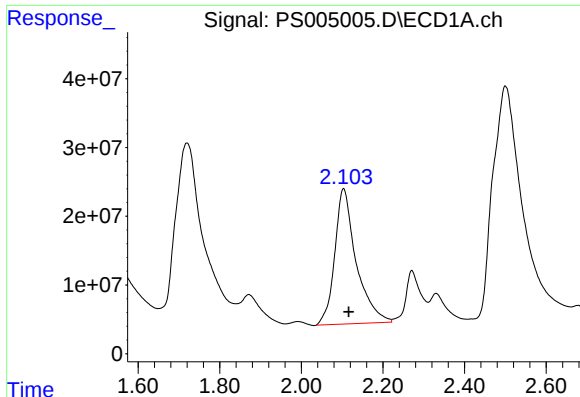
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 12 01:20:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052019.M
Quant Title : 8080.M
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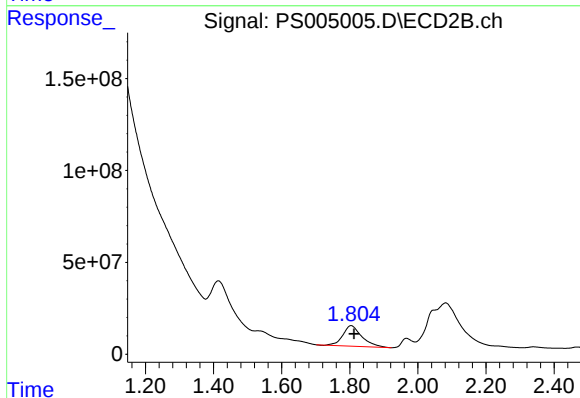
#1 Dalapon

R.T.: 2.103 min
Delta R.T.: -0.013 min
Response: 719122878
Conc: 433.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
STOCK-PILE-1MSD

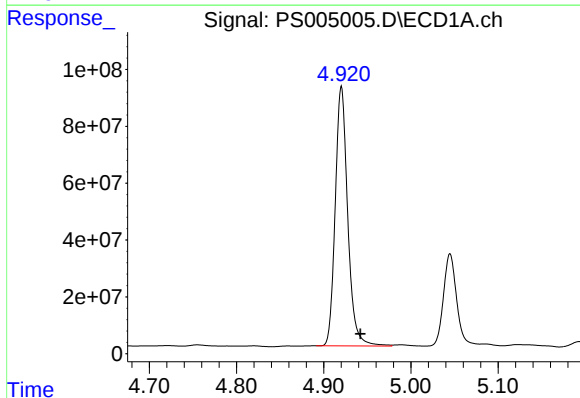
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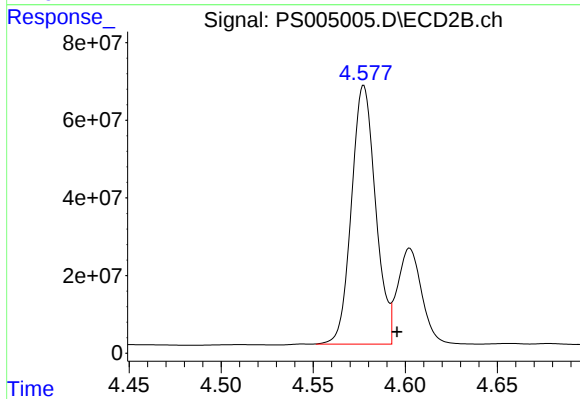
#1 Dalapon

R.T.: 1.804 min
Delta R.T.: -0.009 min
Response: 435228758
Conc: 337.26 ng/ml



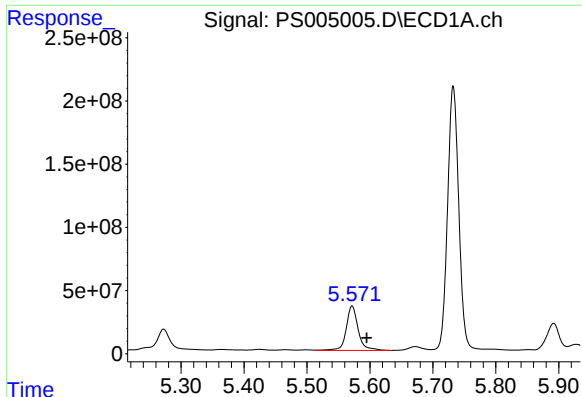
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.920 min
Delta R.T.: -0.022 min
Response: 908289536
Conc: 526.68 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.577 min
Delta R.T.: -0.018 min
Response: 613735756
Conc: 498.11 ng/ml m



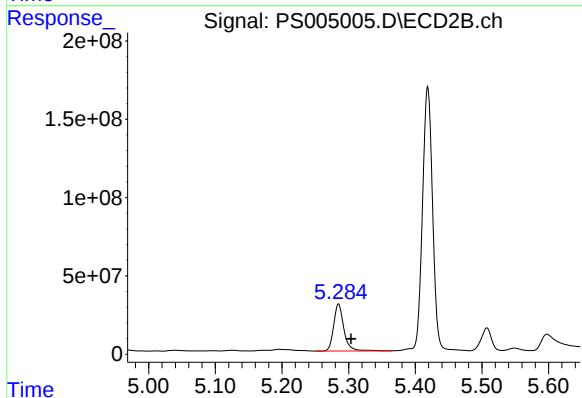
#4 2,4-DCAA

R.T.: 5.572 min
Delta R.T.: -0.023 min
Response: 462656465
Conc: 330.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
STOCK-PILE-1MSD

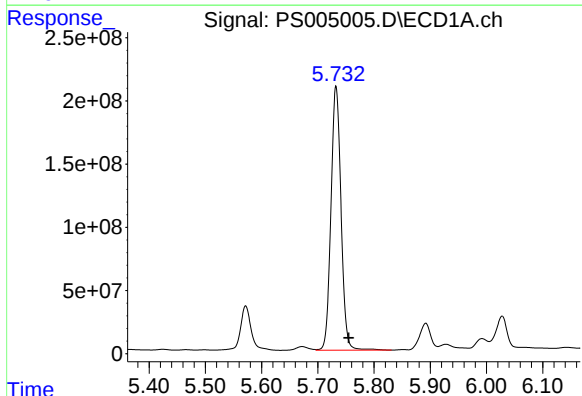
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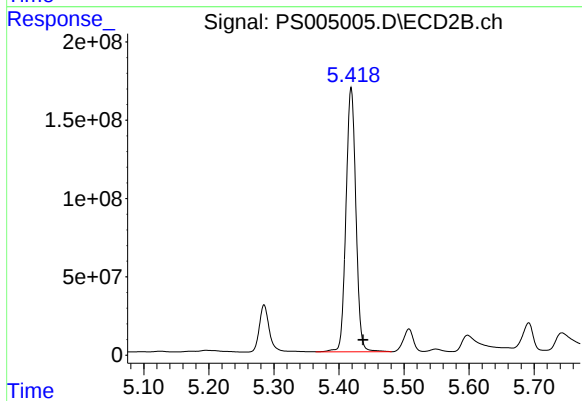
#4 2,4-DCAA

R.T.: 5.285 min
Delta R.T.: -0.019 min
Response: 321638056
Conc: 333.36 ng/ml



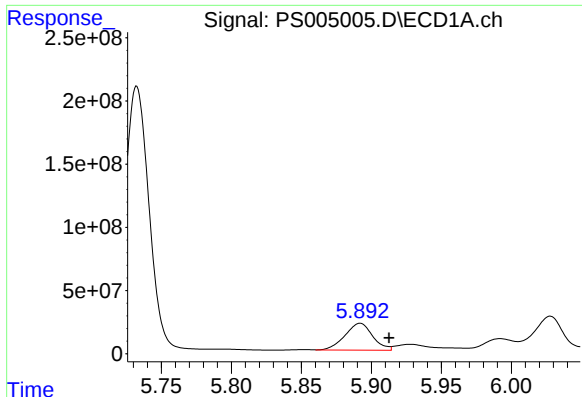
#5 DICAMBA

R.T.: 5.732 min
Delta R.T.: -0.023 min
Response: 2597533466
Conc: 489.21 ng/ml



#5 DICAMBA

R.T.: 5.419 min
Delta R.T.: -0.019 min
Response: 1784200419
Conc: 482.97 ng/ml



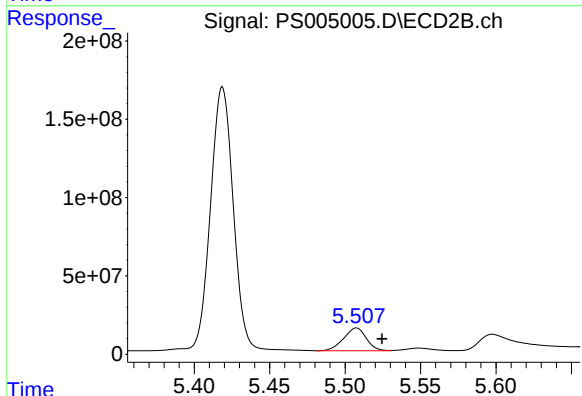
#6 MCPP

R.T.: 5.892 min
Delta R.T.: -0.021 min
Response: 294044165
Conc: 70.63 ug/ml m

Instrument :
ECD_S
ClientSampleId :
STOCK-PILE-1MSD

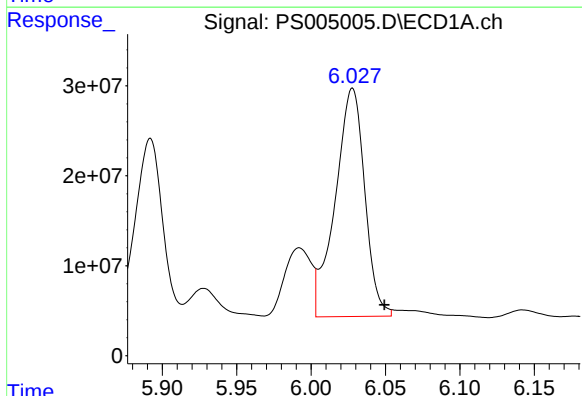
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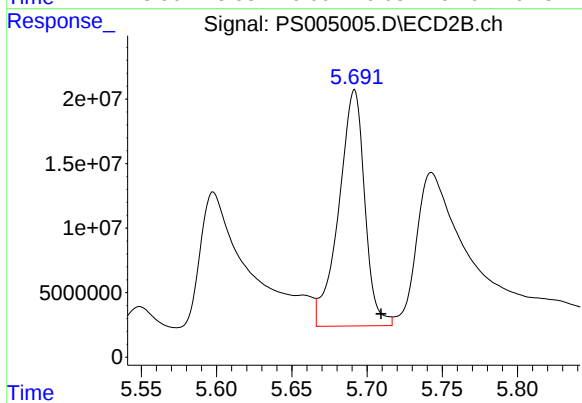
#6 MCPP

R.T.: 5.507 min
Delta R.T.: -0.017 min
Response: 152271716
Conc: 55.57 ug/ml



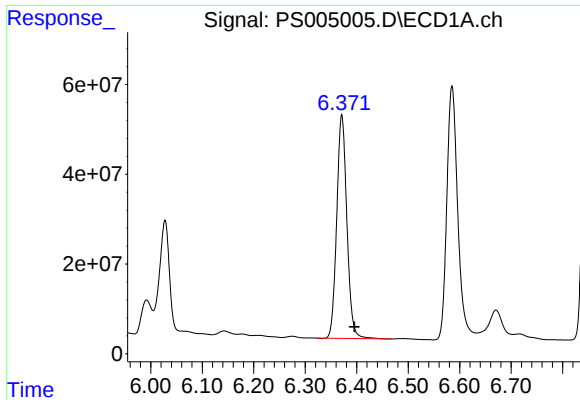
#7 MCPA

R.T.: 6.027 min
Delta R.T.: -0.022 min
Response: 350498269
Conc: 60.51 ug/ml m



#7 MCPA

R.T.: 5.691 min
Delta R.T.: -0.018 min
Response: 219820077
Conc: 53.72 ug/ml



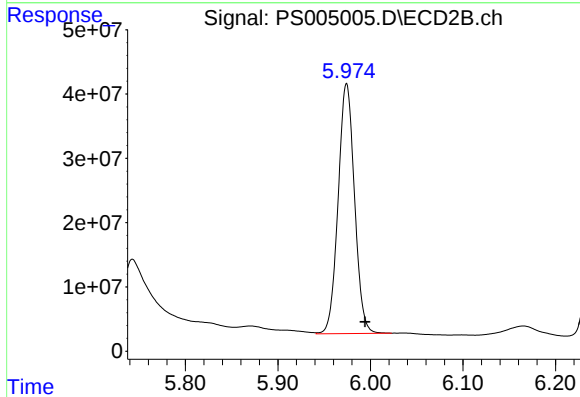
#8 DICHLORPROP

R.T.: 6.371 min
Delta R.T.: -0.024 min
Response: 682551619
Conc: 521.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
STOCK-PILE-1MSD

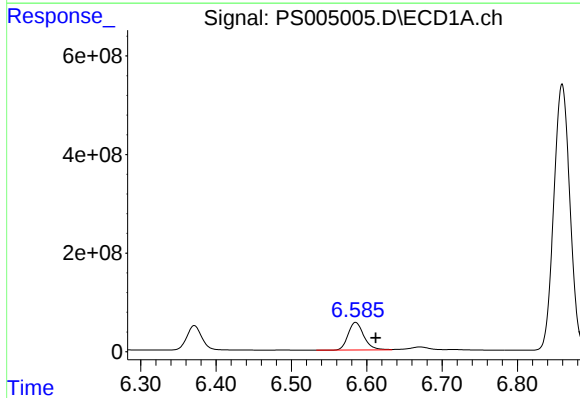
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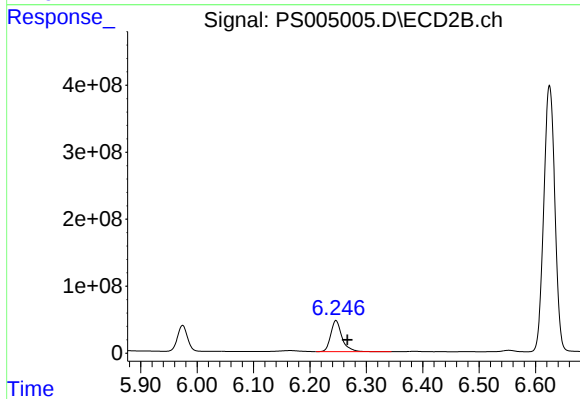
#8 DICHLORPROP

R.T.: 5.974 min
Delta R.T.: -0.020 min
Response: 477798842
Conc: 506.77 ng/ml



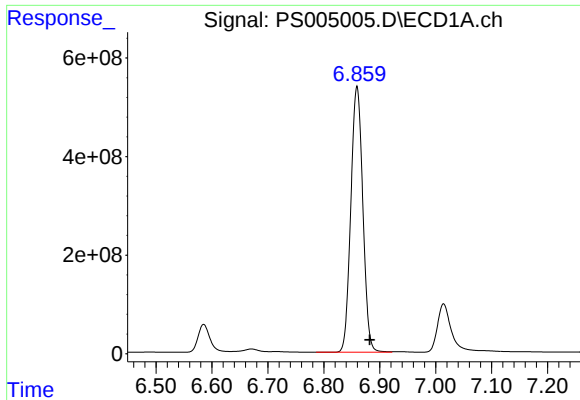
#9 2,4-D

R.T.: 6.585 min
Delta R.T.: -0.027 min
Response: 814731378
Conc: 595.60 ng/ml



#9 2,4-D

R.T.: 6.246 min
Delta R.T.: -0.020 min
Response: 643218014
Conc: 595.09 ng/ml



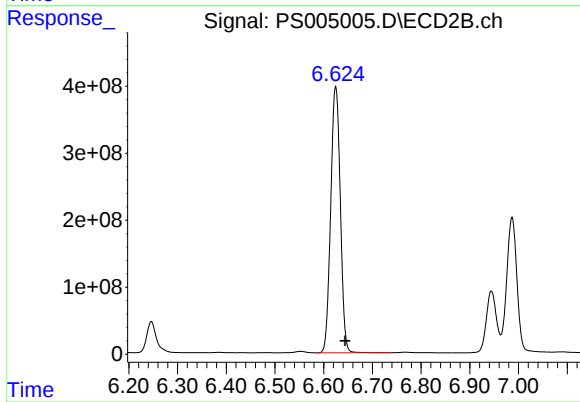
#10 Pentachlorophenol

R.T.: 6.859 min
Delta R.T.: -0.023 min
Response: 8036449767
Conc: 457.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
STOCK-PILE-1MSD

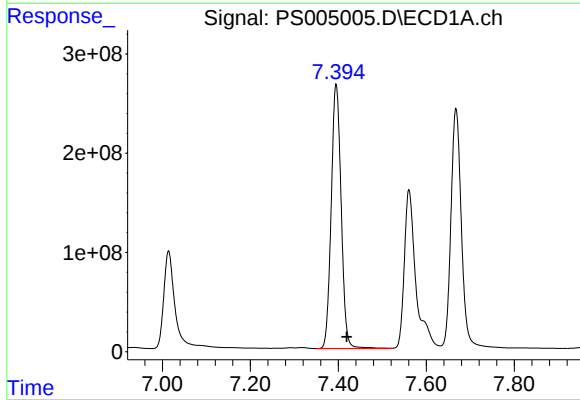
Manual Integrations
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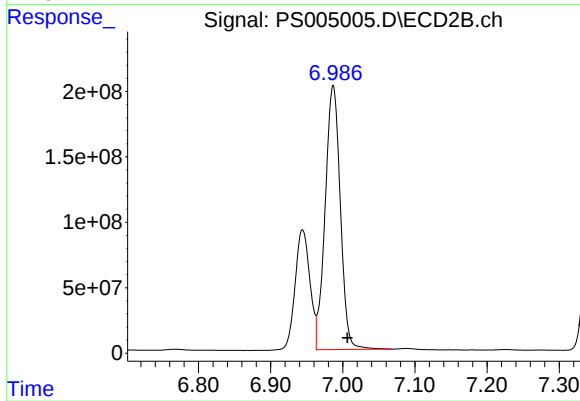
#10 Pentachlorophenol

R.T.: 6.625 min
Delta R.T.: -0.019 min
Response: 5440769588
Conc: 442.88 ng/ml



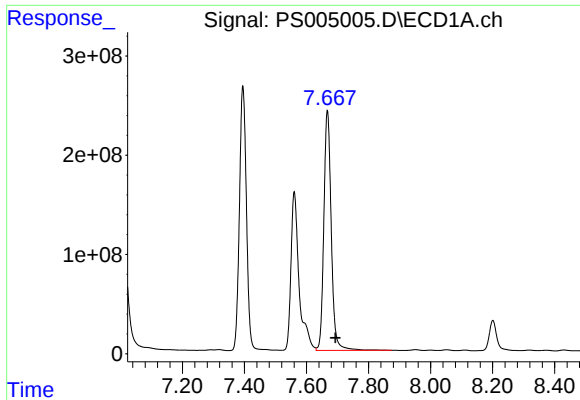
#11 2,4,5-TP (SILVEX)

R.T.: 7.395 min
Delta R.T.: -0.024 min
Response: 4183188086
Conc: 571.04 ng/ml



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

R.T.: 6.987 min
Delta R.T.: -0.020 min
Response: 2951296596
Conc: 573.59 ng/ml



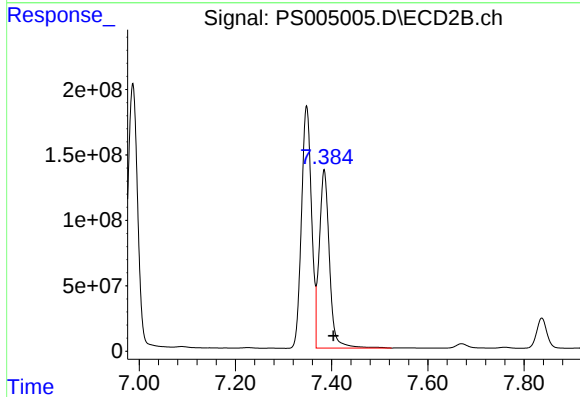
#12 2,4,5-T

R.T.: 7.668 min
Delta R.T.: -0.026 min
Response: 4013090889
Conc: 538.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
STOCK-PILE-1MSD

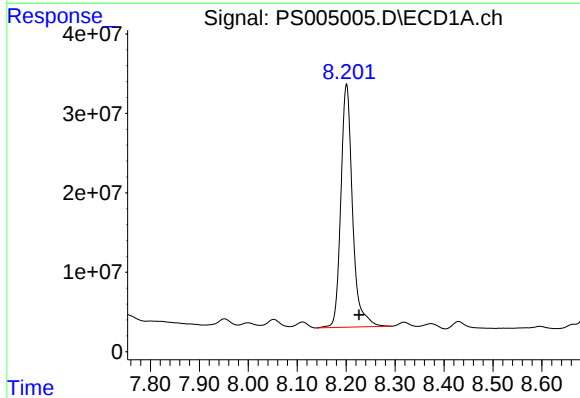
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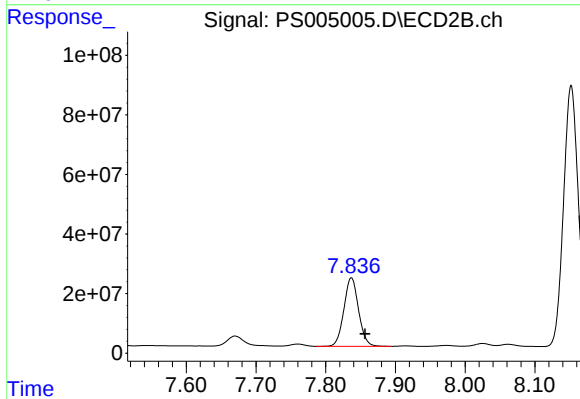
#12 2,4,5-T

R.T.: 7.385 min
Delta R.T.: -0.019 min
Response: 2005069951
Conc: 449.89 ng/ml



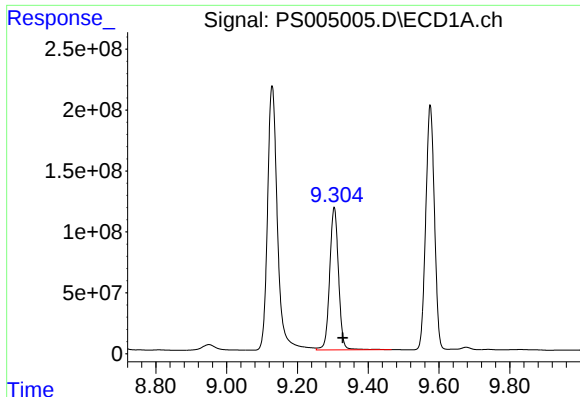
#13 2,4-DB

R.T.: 8.201 min
Delta R.T.: -0.026 min
Response: 507496620
Conc: 525.38 ng/ml



#13 2,4-DB

R.T.: 7.837 min
Delta R.T.: -0.020 min
Response: 336032546
Conc: 514.11 ng/ml



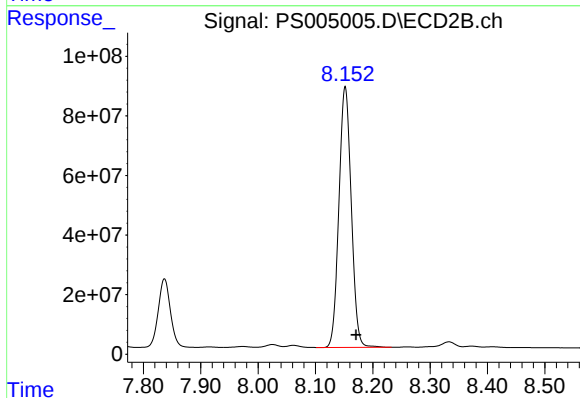
#14 DINOSEB

R.T.: 9.304 min
Delta R.T.: -0.024 min
Response: 2033048886
Conc: 343.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
STOCK-PILE-1MSD

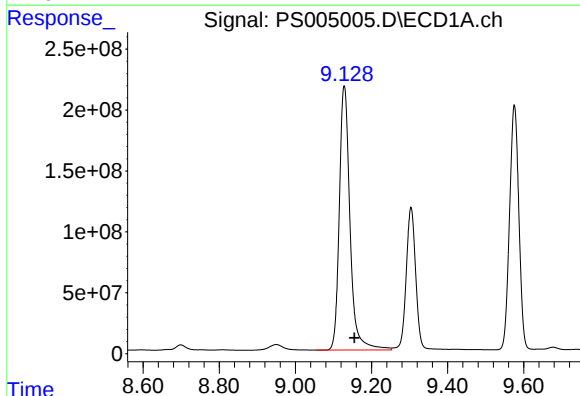
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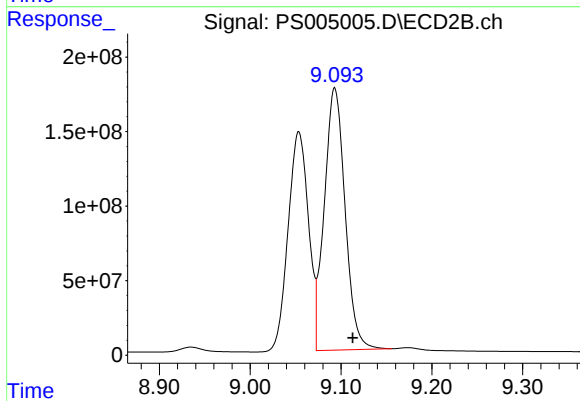
#14 DINOSEB

R.T.: 8.152 min
Delta R.T.: -0.019 min
Response: 1304394038
Conc: 339.32 ng/ml



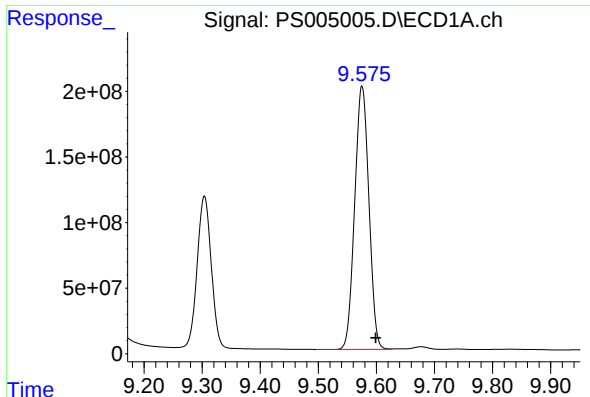
#15 Picloram

R.T.: 9.129 min
Delta R.T.: -0.027 min
Response: 4204977278
Conc: 403.55 ng/ml



#15 Picloram

R.T.: 9.093 min
Delta R.T.: -0.020 min
Response: 2792953813
Conc: 374.37 ng/ml



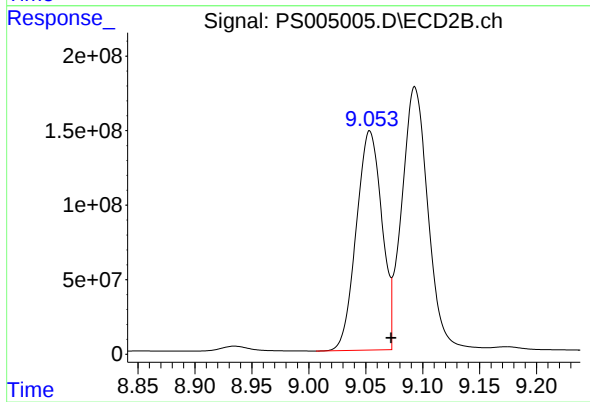
#16 DCPA

R.T.: 9.575 min
Delta R.T.: -0.024 min
Response: 3404177635
Conc: 382.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
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#16 DCPA

R.T.: 9.054 min
Delta R.T.: -0.018 min
Response: 2296399267
Conc: 354.49 ng/ml