

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060619\
 Data File : PS004940.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jun 2019 10:51
 Operator : SM\AJ
 Sample : PB120344BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB120344BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 03:36:15 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	5.284	621.8E6	443.4E6	443.564	459.539
Target Compounds							
1) T	Dalapon	2.101	1.801	617.2E6	375.3E6	372.309	290.857
2) T	3,5-DICHL...	4.920	4.576	774.7E6	526.1E6	449.187	426.947m
3) T	4-Nitroph...	5.417	4.958	284.1E6	204.9E6	455.602	432.346
5) T	DICAMBA	5.733	5.418	2065.6E6	1447.2E6	389.022	391.737
6) T	MCPD	5.891	5.505	180.6E6	110.8E6	43.383m	40.432
7) T	MCPA	6.027	5.688	231.1E6	171.5E6	39.906m	41.916
8) T	DICHLORPROP	6.372	5.974	523.8E6	390.0E6	400.263	413.660
9) T	2,4-D	6.587	6.245	616.1E6	505.9E6	450.422	468.069
10) T	Pentachlo...	6.860	6.624	8300.8E6	5753.9E6	472.687	468.371
11) T	2,4,5-TP ...	7.397	6.986	3226.5E6	2258.4E6	440.444	438.925
12) T	2,4,5-T	7.670	7.384	3048.8E6	1843.4E6	409.377	413.623
13) T	2,4-DB	8.203	7.835	500.5E6	318.1E6	518.086	486.724m
14) T	DINOSEB	9.306	8.151	2302.1E6	1530.7E6	389.205	398.198
15) T	Picloram	9.130	9.092	3450.6E6	2368.3E6	331.156	317.446
16) T	DCPA	9.577	9.053	2660.8E6	1662.8E6	298.756	256.674

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060619\
 Data File : PS004940.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jun 2019 10:51
 Operator : SM\AJ
 Sample : PB120344BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

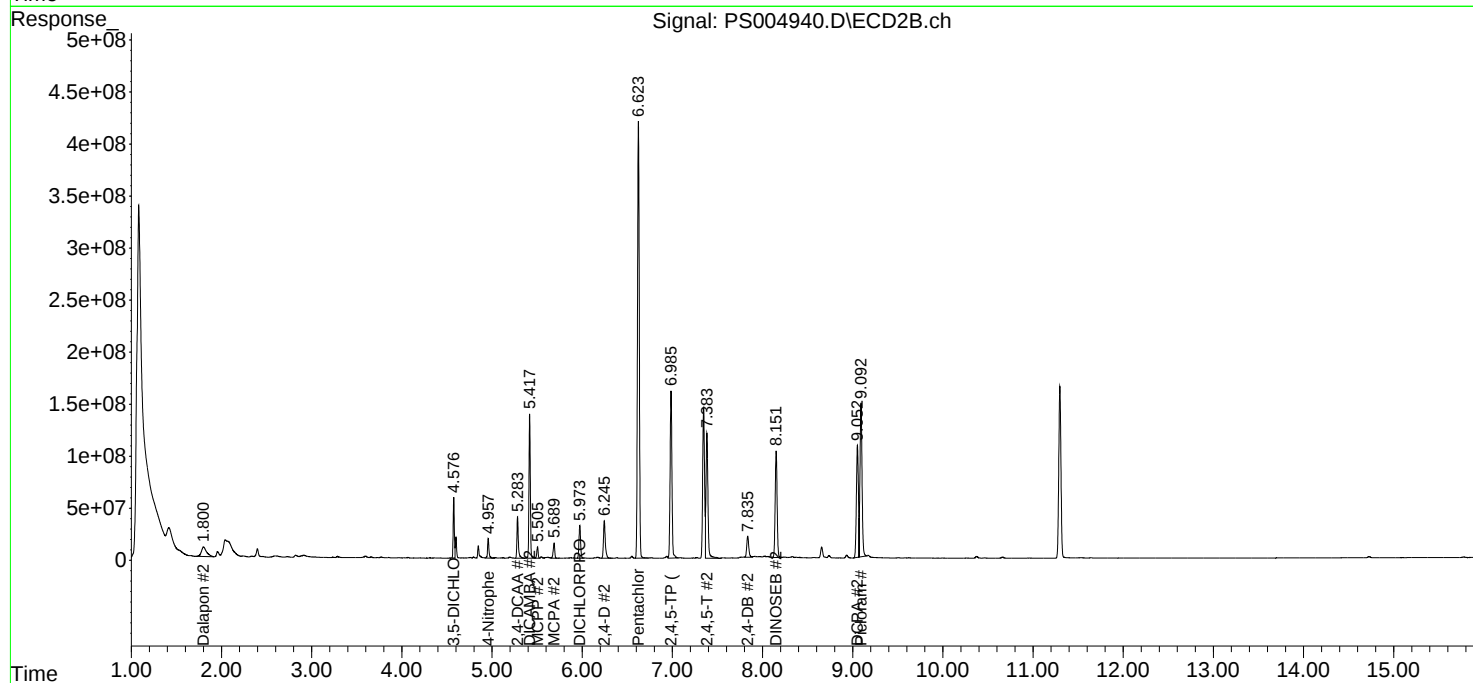
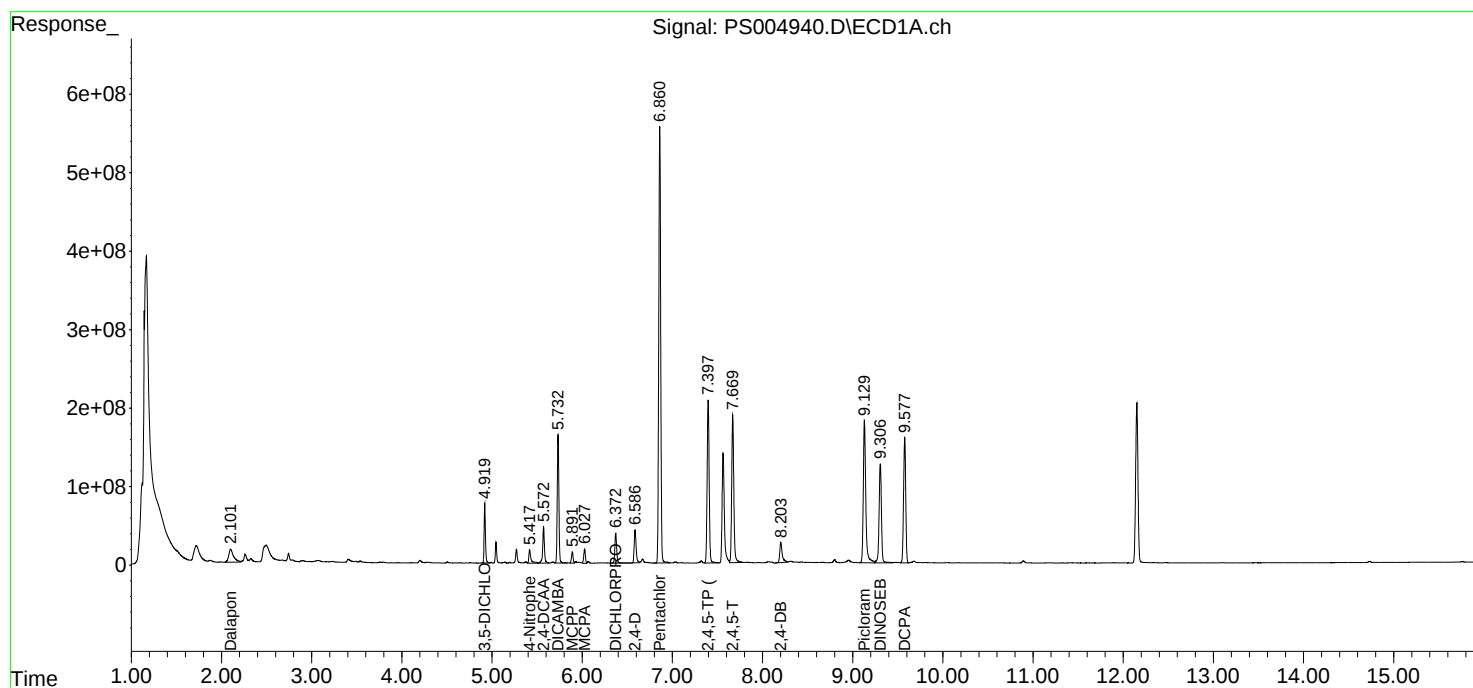
Instrument :
 ECD_S
 ClientSampled :
 PB120344BS

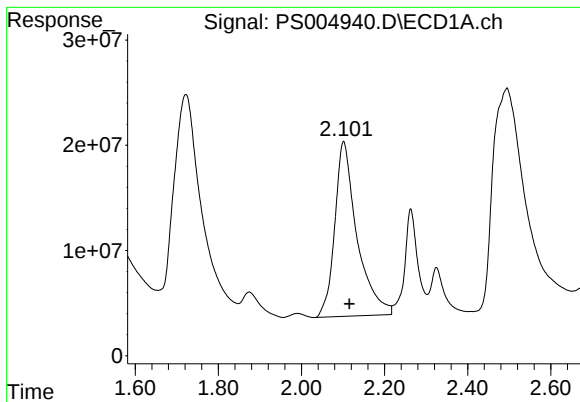
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 03:36:15 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052019.M
 Quant Title : 8080.M
 QLast Update : Tue May 21 04:53:35 2019
 Response via : 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





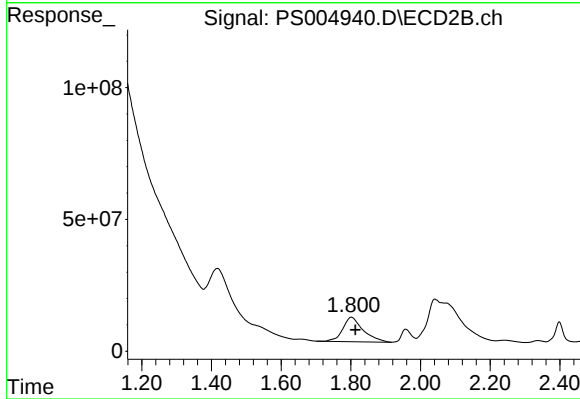
#1 Dalapon

R.T.: 2.101 min
Delta R.T.: -0.015 min
Response: 617170547
Conc: 372.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120344BS

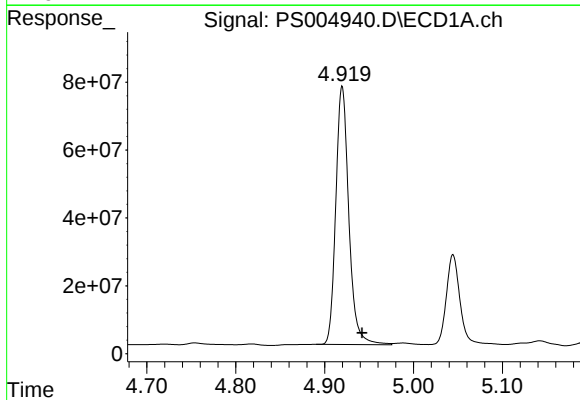
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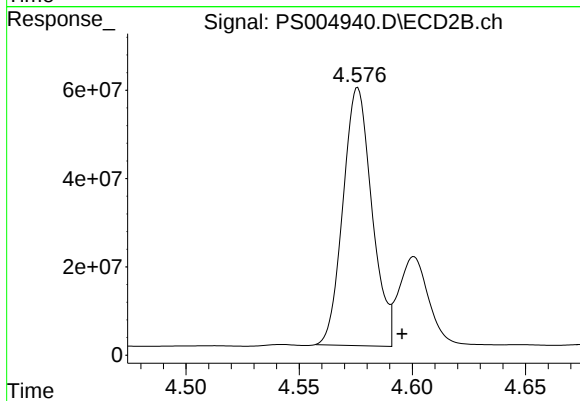
#1 Dalapon

R.T.: 1.801 min
Delta R.T.: -0.012 min
Response: 375343669
Conc: 290.86 ng/ml



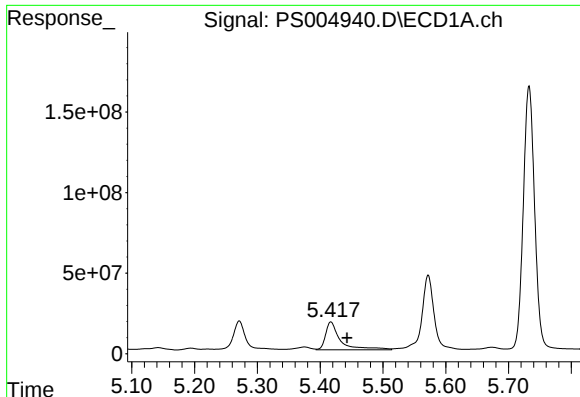
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.920 min
Delta R.T.: -0.022 min
Response: 774655597
Conc: 449.19 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.576 min
Delta R.T.: -0.020 min
Response: 526053636
Conc: 426.95 ng/ml m



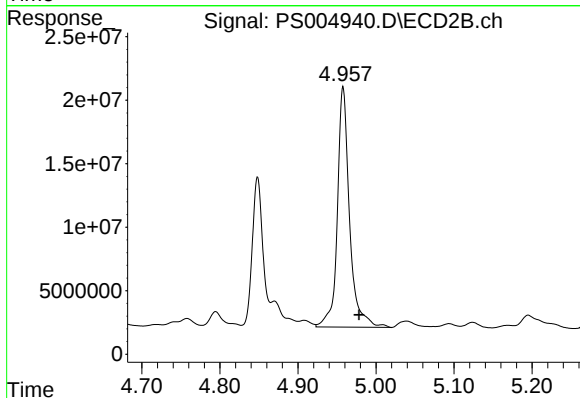
#3 4-Nitrophenol

R.T.: 5.417 min
Delta R.T.: -0.025 min
Response: 284070717
Conc: 455.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120344BS

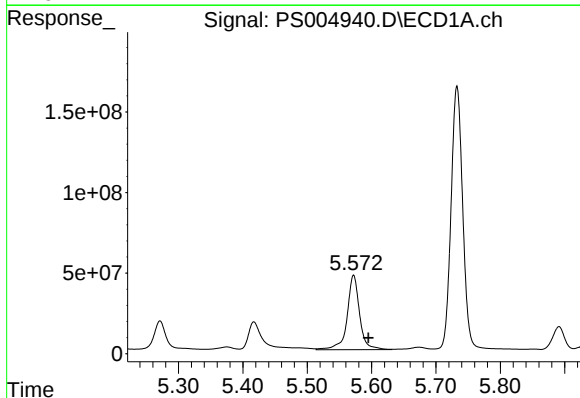
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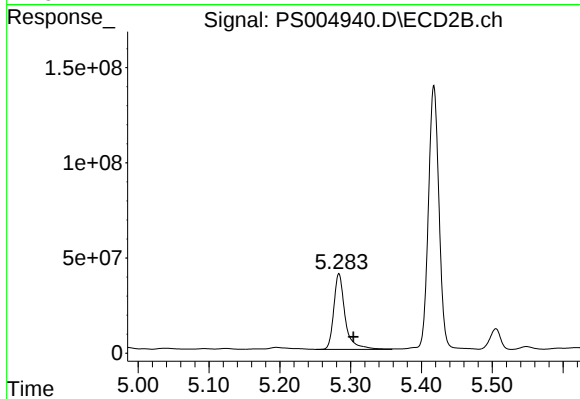
#3 4-Nitrophenol

R.T.: 4.958 min
Delta R.T.: -0.020 min
Response: 204896798
Conc: 432.35 ng/ml



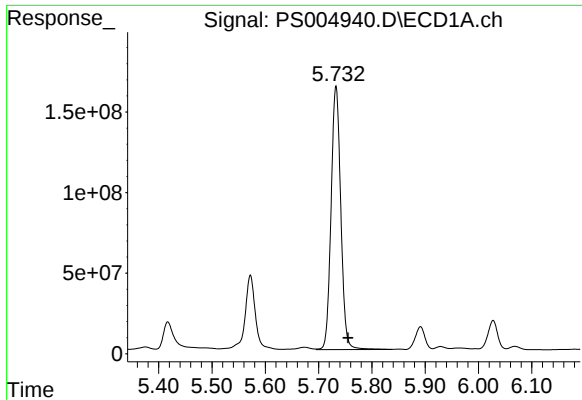
#4 2,4-DCAA

R.T.: 5.572 min
Delta R.T.: -0.023 min
Response: 621768458
Conc: 443.56 ng/ml



#4 2,4-DCAA

R.T.: 5.284 min
Delta R.T.: -0.020 min
Response: 443379305
Conc: 459.54 ng/ml



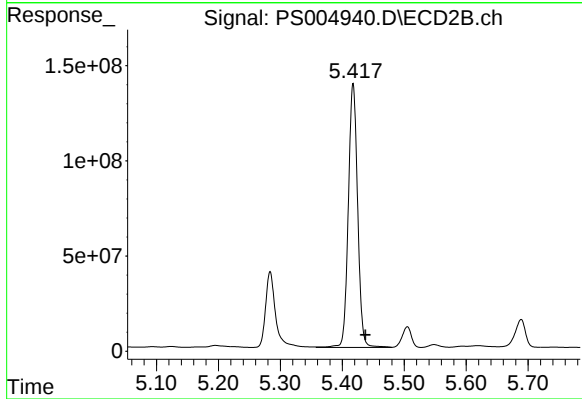
#5 DICAMBA

R.T.: 5.733 min
Delta R.T.: -0.022 min
Response: 2065569596
Conc: 389.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120344BS

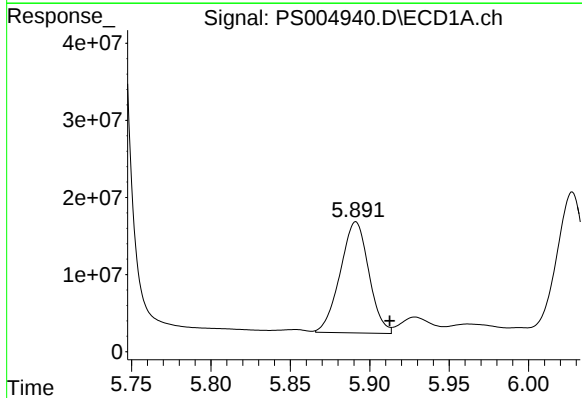
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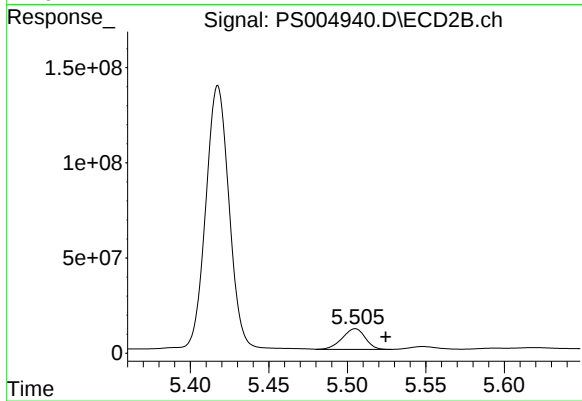
#5 DICAMBA

R.T.: 5.418 min
Delta R.T.: -0.020 min
Response: 1447167218
Conc: 391.74 ng/ml



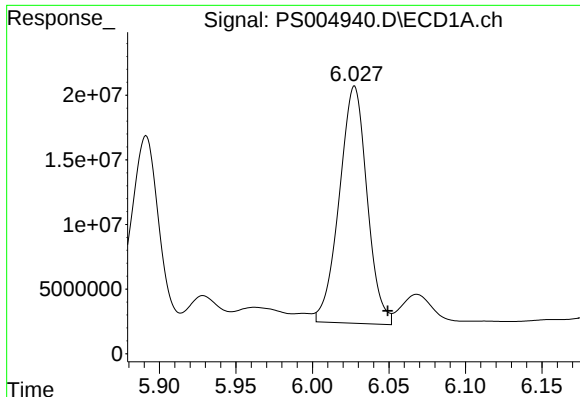
#6 MCP

R.T.: 5.891 min
Delta R.T.: -0.022 min
Response: 180605419
Conc: 43.38 ug/ml m



#6 MCP

R.T.: 5.505 min
Delta R.T.: -0.020 min
Response: 110783414
Conc: 40.43 ug/ml



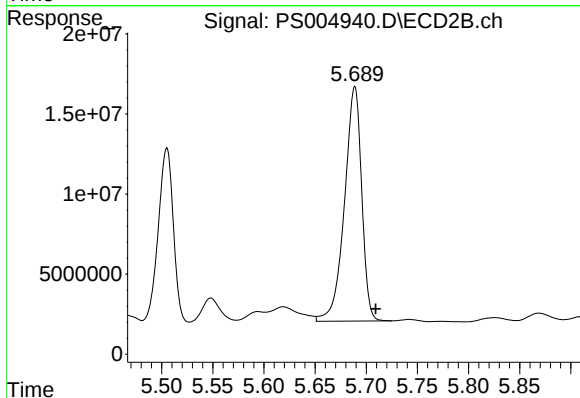
#7 MCPA

R.T.: 6.027 min
Delta R.T.: -0.022 min
Response: 231143339
Conc: 39.91 ug/ml m

Instrument :
ECD_S
ClientSampleId :
PB120344BS

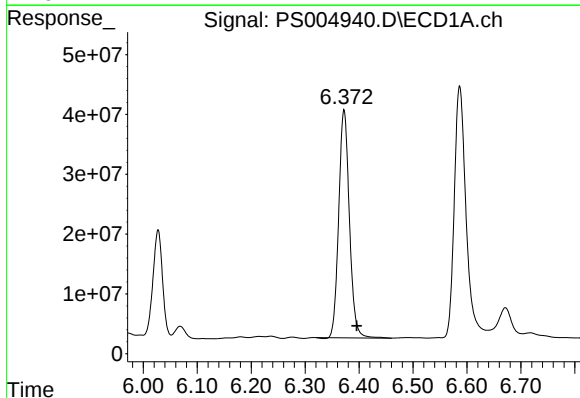
Manual Integrations
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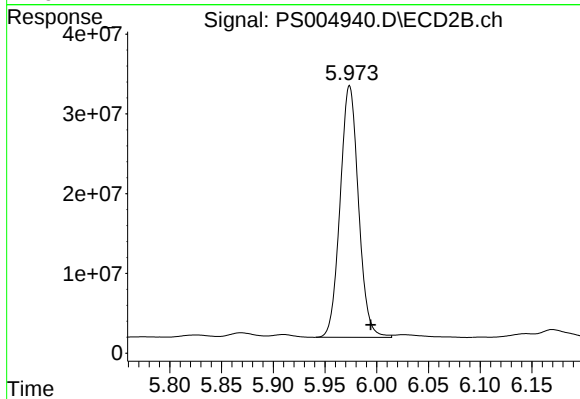
#7 MCPA

R.T.: 5.688 min
Delta R.T.: -0.021 min
Response: 171506026
Conc: 41.92 ug/ml



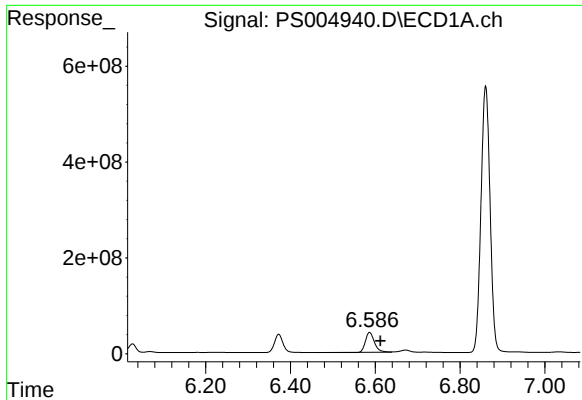
#8 DICHLORPROP

R.T.: 6.372 min
Delta R.T.: -0.023 min
Response: 523830842
Conc: 400.26 ng/ml



#8 DICHLORPROP

R.T.: 5.974 min
Delta R.T.: -0.020 min
Response: 390010447
Conc: 413.66 ng/ml



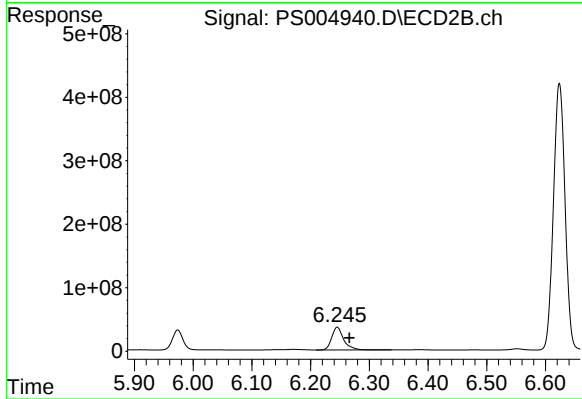
#9 2,4-D

R.T.: 6.587 min
Delta R.T.: -0.025 min
Response: 616135690
Conc: 450.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120344BS

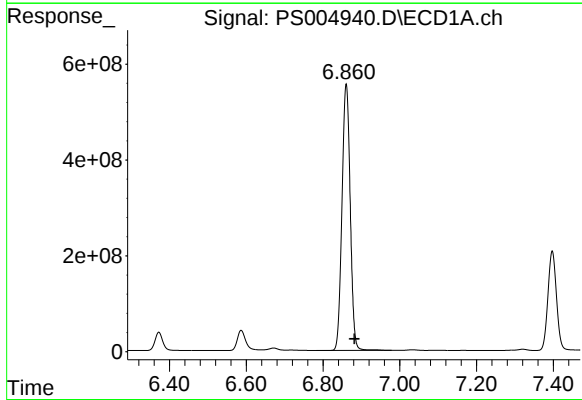
Manual Integrations
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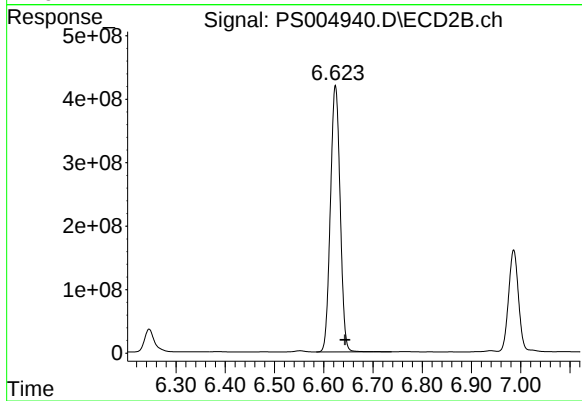
#9 2,4-D

R.T.: 6.245 min
Delta R.T.: -0.021 min
Response: 505920807
Conc: 468.07 ng/ml



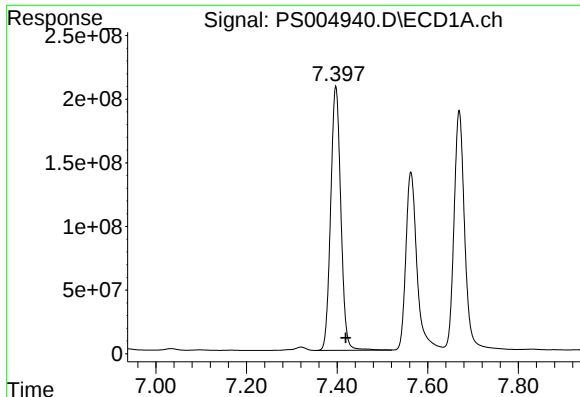
#10 Pentachlorophenol

R.T.: 6.860 min
Delta R.T.: -0.022 min
Response: 8300758413
Conc: 472.69 ng/ml



#10 Pentachlorophenol

R.T.: 6.624 min
Delta R.T.: -0.020 min
Response: 5753878189
Conc: 468.37 ng/ml



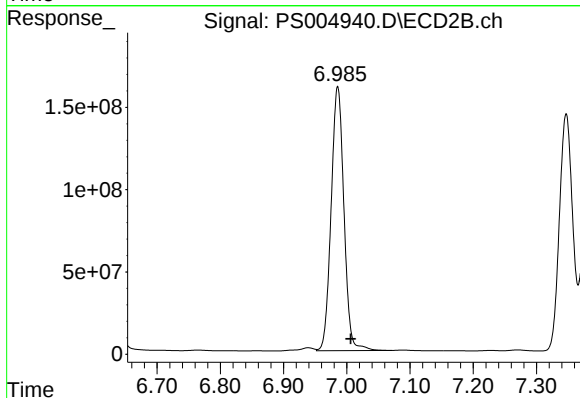
#11 2,4,5-TP (SILVEX)

R.T.: 7.397 min
Delta R.T.: -0.022 min
Response: 3226492109
Conc: 440.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120344BS

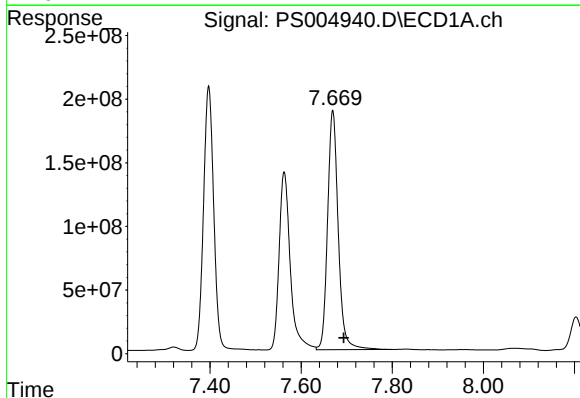
Manual Integrations
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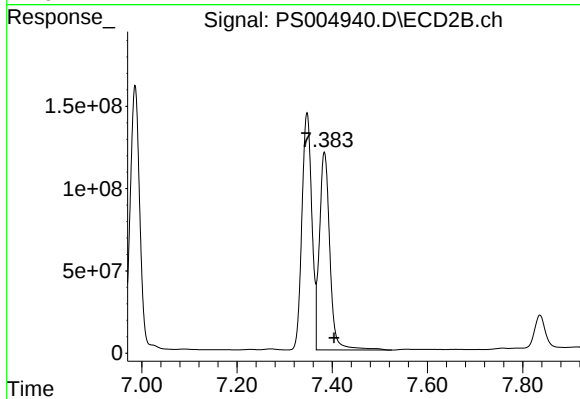
#11 2,4,5-TP (SILVEX)

R.T.: 6.986 min
Delta R.T.: -0.021 min
Response: 2258411139
Conc: 438.92 ng/ml



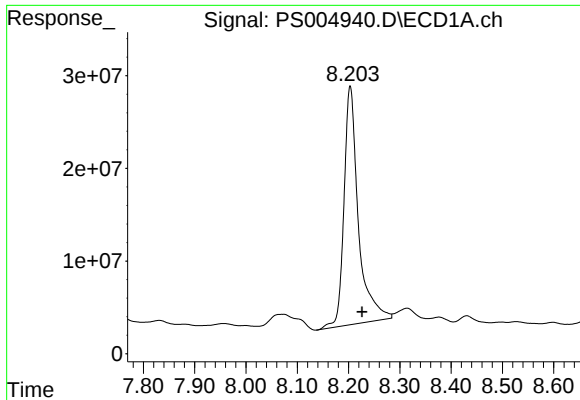
#12 2,4,5-T

R.T.: 7.670 min
Delta R.T.: -0.024 min
Response: 3048845518
Conc: 409.38 ng/ml



#12 2,4,5-T

R.T.: 7.384 min
Delta R.T.: -0.020 min
Response: 1843421917
Conc: 413.62 ng/ml



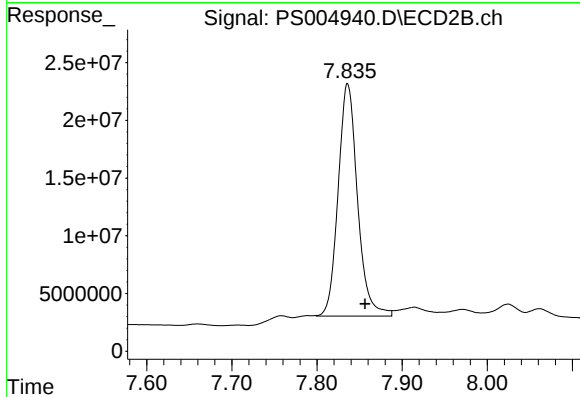
#13 2,4-DB

R.T.: 8.203 min
Delta R.T.: -0.023 min
Response: 500451093
Conc: 518.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120344BS

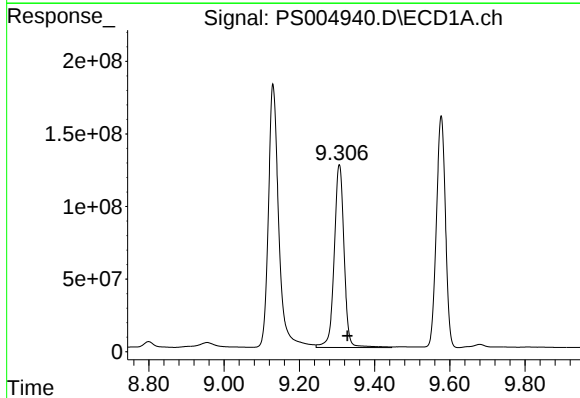
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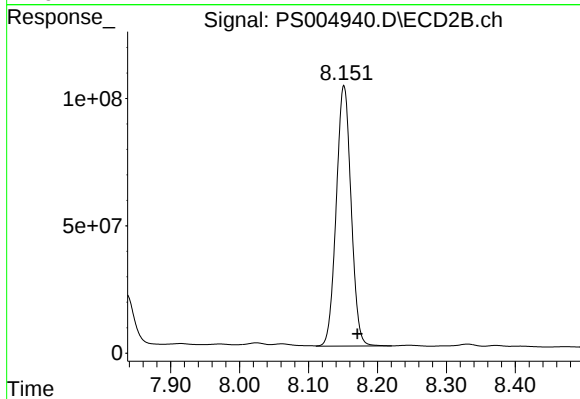
#13 2,4-DB

R.T.: 7.835 min
Delta R.T.: -0.021 min
Response: 318131940
Conc: 486.72 ng/ml m



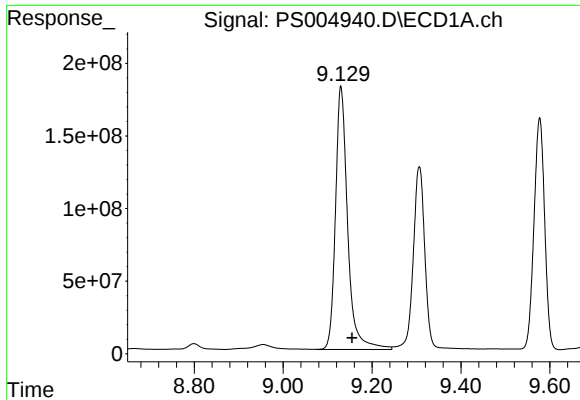
#14 DINOSEB

R.T.: 9.306 min
Delta R.T.: -0.022 min
Response: 2302130605
Conc: 389.20 ng/ml



#14 DINOSEB

R.T.: 8.151 min
Delta R.T.: -0.020 min
Response: 1530726112
Conc: 398.20 ng/ml



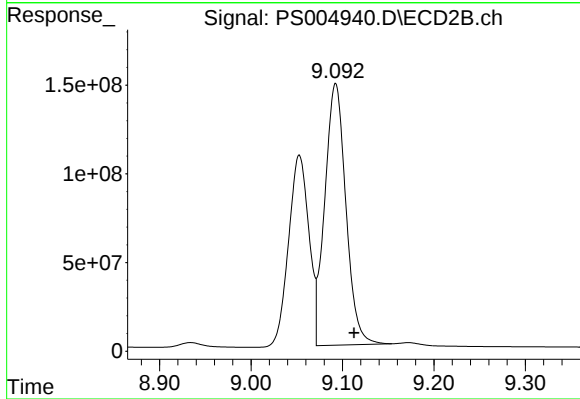
#15 Picloram

R.T.: 9.130 min
Delta R.T.: -0.025 min
Response: 3450641268
Conc: 331.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120344BS

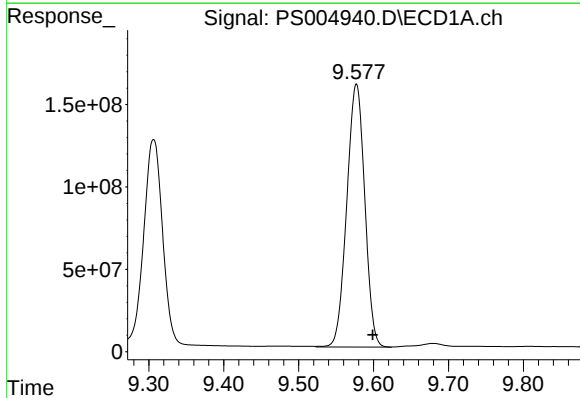
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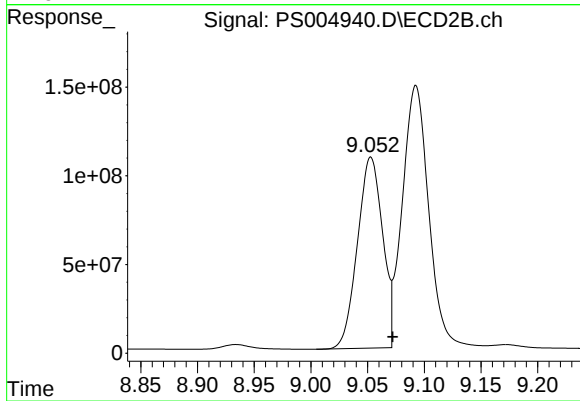
#15 Picloram

R.T.: 9.092 min
Delta R.T.: -0.020 min
Response: 2368305198
Conc: 317.45 ng/ml



#16 DCPA

R.T.: 9.577 min
Delta R.T.: -0.022 min
Response: 2660757480
Conc: 298.76 ng/ml



#16 DCPA

R.T.: 9.053 min
Delta R.T.: -0.019 min
Response: 1662753311
Conc: 256.67 ng/ml