

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060419\
 Data File : PS004911.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2019 20:30
 Operator : SM\AJ
 Sample : PB120301BS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB120301BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 01:36:14 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	5.592	5.288	647.3E6	483.7E6	461.785	501.279
Target Compounds							
1) T	Dalapon	2.121	1.804	678.3E6	409.0E6	409.185	316.970
2) T	3,5-DICHL...	4.940	4.580	784.5E6	536.0E6	454.897	435.051m
3) T	4-Nitroph...	5.438	4.963	247.1E6	185.0E6	396.339	390.340
5) T	DICAMBA	5.753	5.422	2090.2E6	1513.1E6	393.663	409.596
6) T	MCPD	5.911	5.509	173.2E6	117.1E6	41.599	42.721
7) T	MCPA	6.048	5.693	217.5E6	183.0E6	37.551	44.730
8) T	DICHLORPROP	6.392	5.978	529.7E6	413.4E6	404.782	438.426
9) T	2,4-D	6.607	6.250	606.6E6	528.2E6	443.439	488.644
10) T	Pentachlo...	6.881	6.628	8257.8E6	5919.9E6	470.240	481.888
11) T	2,4,5-TP ...	7.417	6.990	3171.7E6	2341.3E6	432.968	455.039
12) T	2,4,5-T	7.689	7.389	2999.5E6	1947.2E6	402.753	436.898
13) T	2,4-DB	8.225	7.842	507.4E6	420.5E6	525.297	643.369
14) T	DINOSEB	9.326	8.156	2179.9E6	1572.5E6	368.543	409.064
15) T	Picloram	9.151	9.097	3473.6E6	2534.5E6	333.355	339.729
16) T	DCPA	9.597	9.058	2569.5E6	1757.1E6	288.507	271.242

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060419\
Data File : PS004911.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2019 20:30
Operator : SM\AJ
Sample : PB120301BS
Misc :
ALS Vial : 18 Sample Multiplier: 1

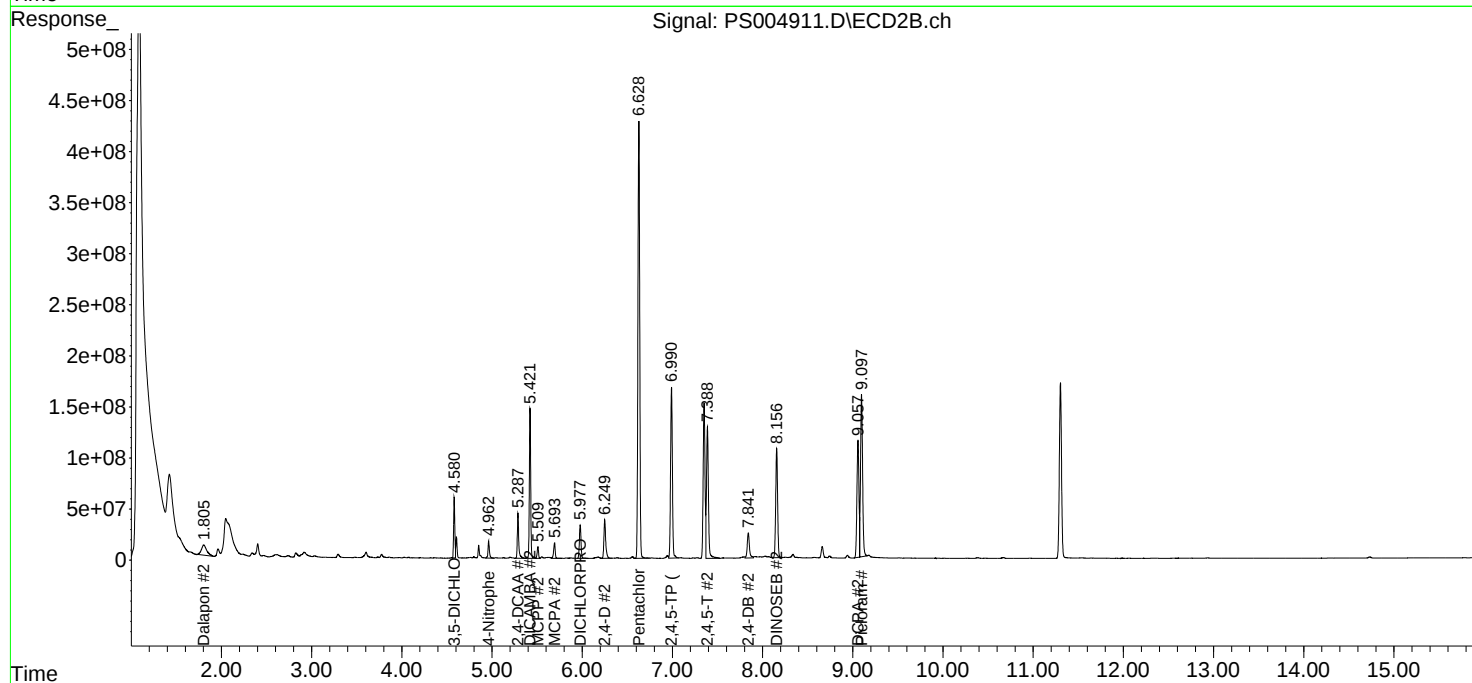
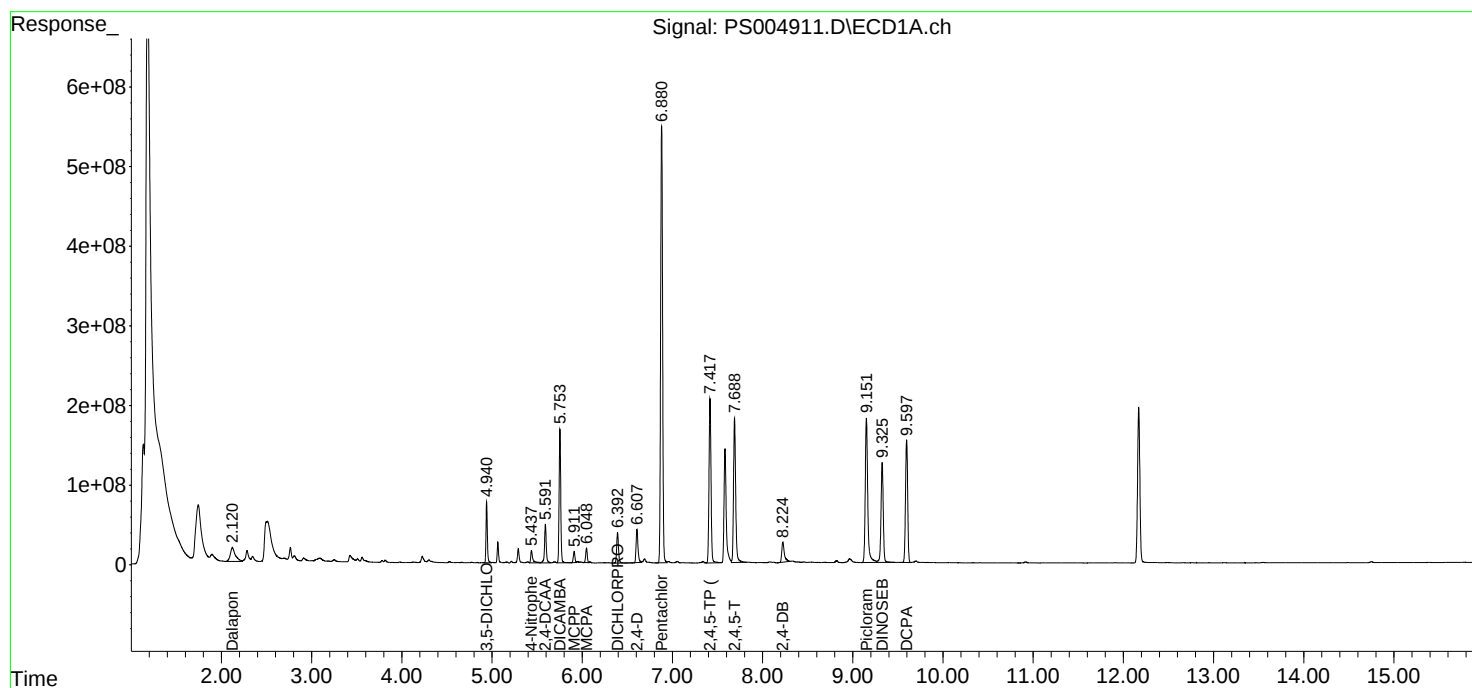
Instrument :
ECD_S
ClientSampled :
PB120301BS

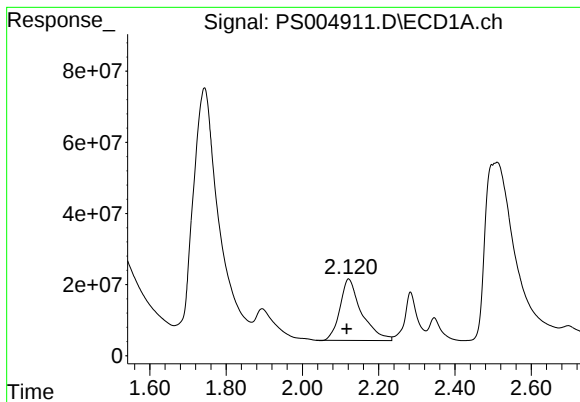
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 01:36:14 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052019.M
Quant Title : 8080.M
QLast Update : Tue May 21 04:53:35 2019
Response via : Initial 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





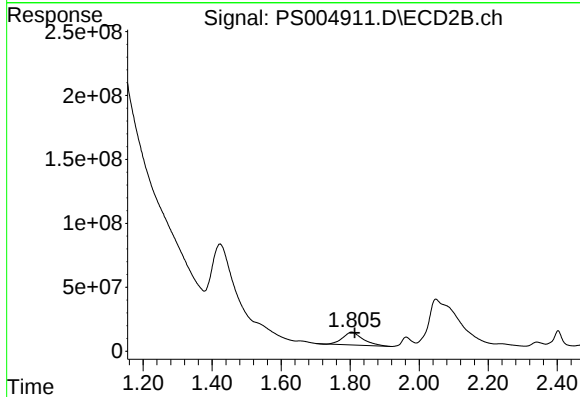
#1 Dalapon

R.T.: 2.121 min
Delta R.T.: 0.005 min
Response: 678299556
Conc: 409.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120301BS

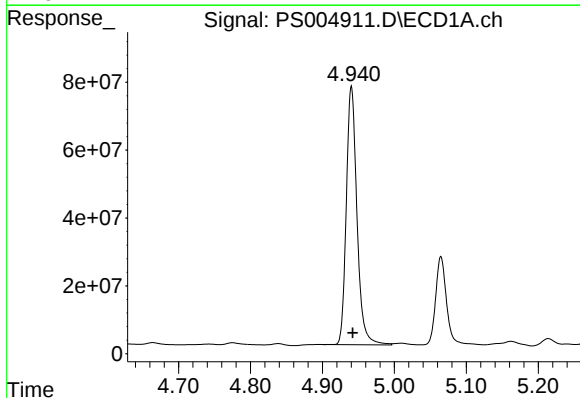
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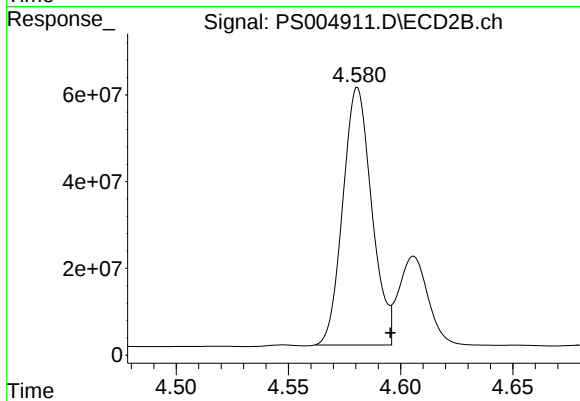
#1 Dalapon

R.T.: 1.804 min
Delta R.T.: -0.008 min
Response: 409042105
Conc: 316.97 ng/ml



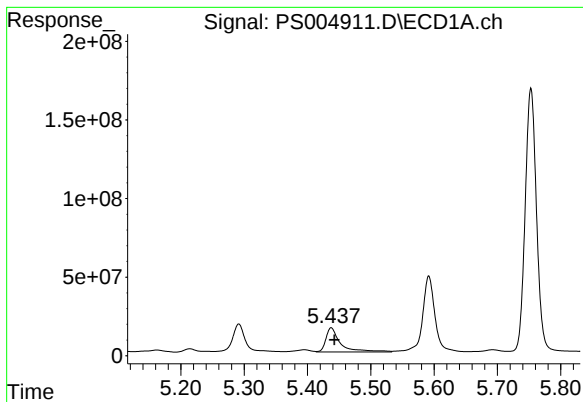
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.940 min
Delta R.T.: -0.002 min
Response: 784501636
Conc: 454.90 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.580 min
Delta R.T.: -0.015 min
Response: 536038539
Conc: 435.05 ng/ml m



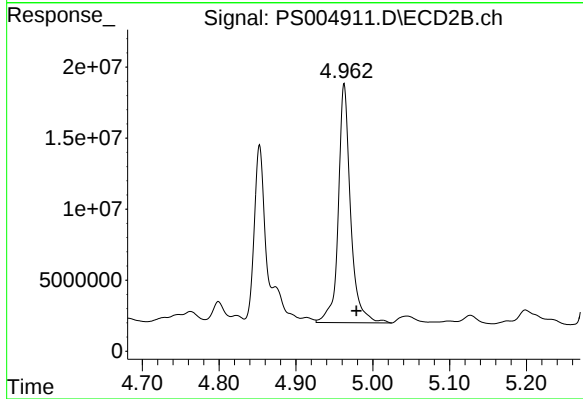
#3 4-Nitrophenol

R.T.: 5.438 min
Delta R.T.: -0.005 min
Response: 247120015
Conc: 396.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120301BS

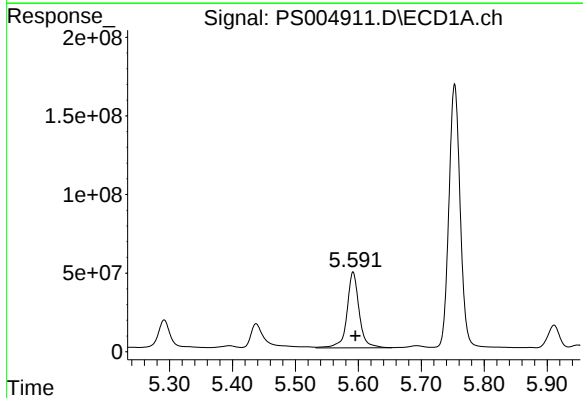
Manual Integrations
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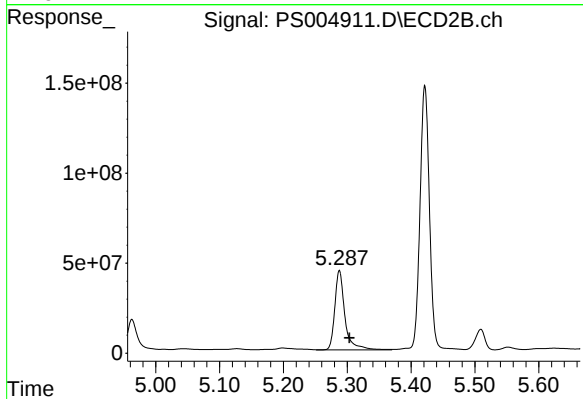
#3 4-Nitrophenol

R.T.: 4.963 min
Delta R.T.: -0.016 min
Response: 184989643
Conc: 390.34 ng/ml



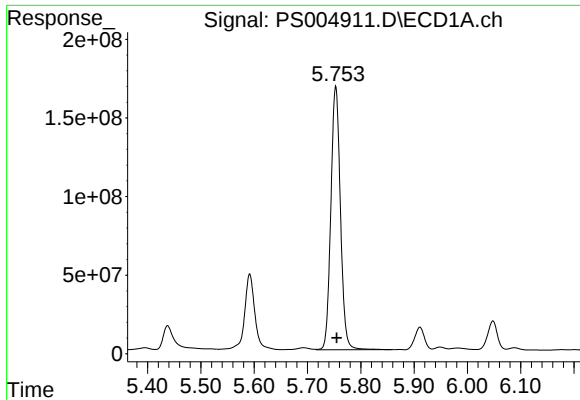
#4 2,4-DCAA

R.T.: 5.592 min
Delta R.T.: -0.003 min
Response: 647310309
Conc: 461.79 ng/ml



#4 2,4-DCAA

R.T.: 5.288 min
Delta R.T.: -0.016 min
Response: 483651809
Conc: 501.28 ng/ml



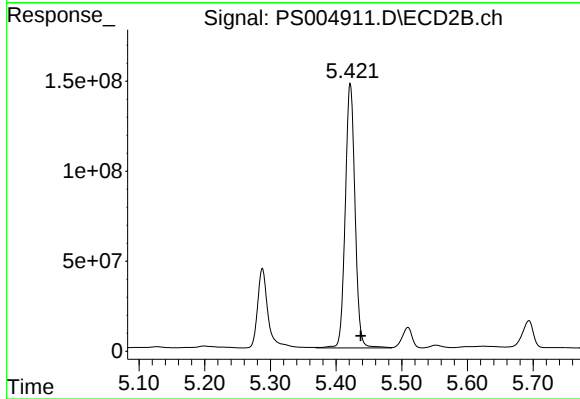
#5 DICAMBA

R.T.: 5.753 min
Delta R.T.: -0.002 min
Response: 2090213744
Conc: 393.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120301BS

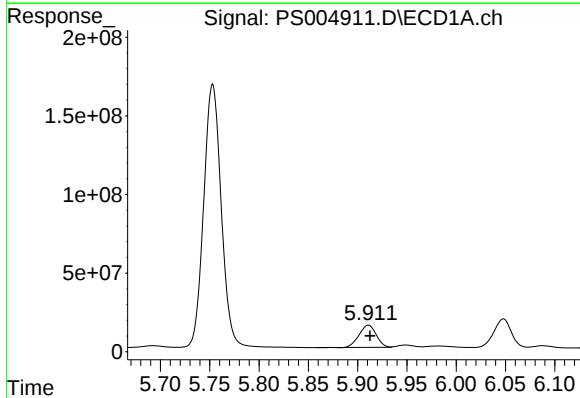
Manual Integrations
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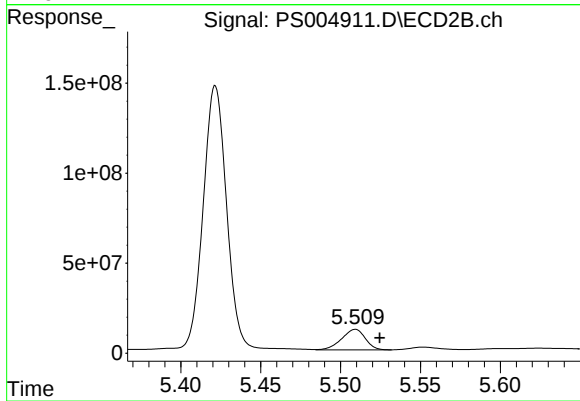
#5 DICAMBA

R.T.: 5.422 min
Delta R.T.: -0.016 min
Response: 1513140065
Conc: 409.60 ng/ml



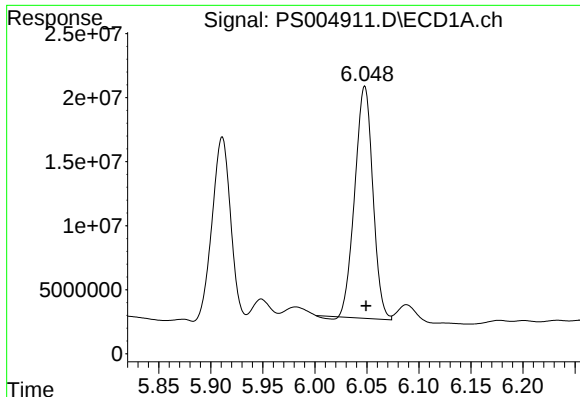
#6 MCP

R.T.: 5.911 min
Delta R.T.: -0.002 min
Response: 173177157
Conc: 41.60 ug/ml



#6 MCP

R.T.: 5.509 min
Delta R.T.: -0.015 min
Response: 117055955
Conc: 42.72 ug/ml



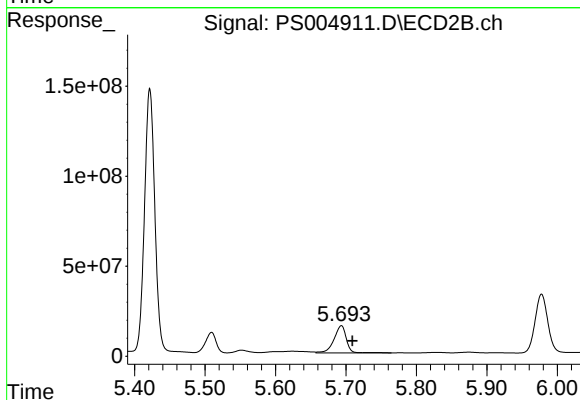
#7 MCPA

R.T.: 6.048 min
Delta R.T.: -0.001 min
Response: 217501012
Conc: 37.55 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB120301BS

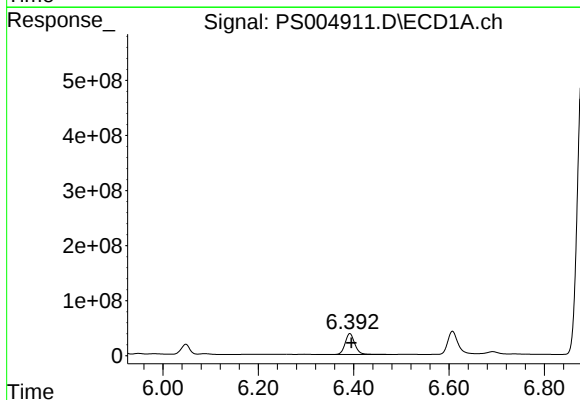
Manual Integrations
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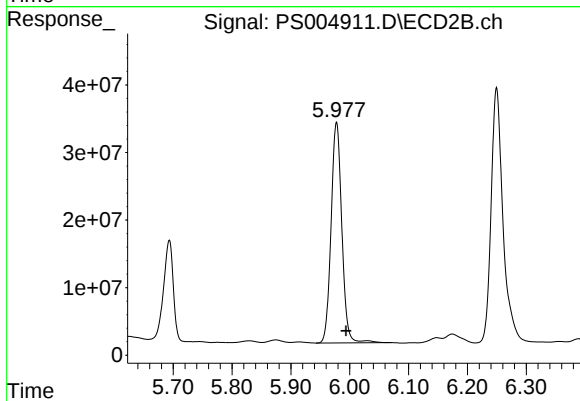
#7 MCPA

R.T.: 5.693 min
Delta R.T.: -0.016 min
Response: 183017572
Conc: 44.73 ug/ml



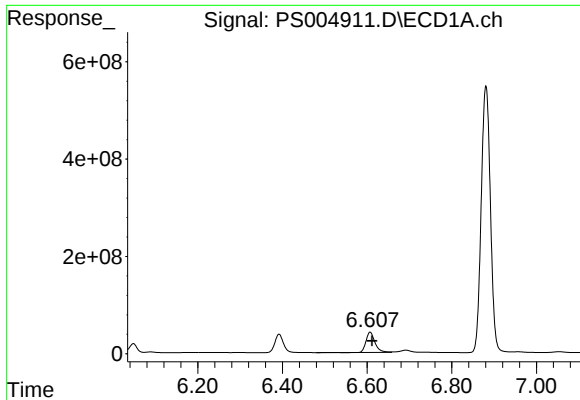
#8 DICHLORPROP

R.T.: 6.392 min
Delta R.T.: -0.004 min
Response: 529745427
Conc: 404.78 ng/ml



#8 DICHLORPROP

R.T.: 5.978 min
Delta R.T.: -0.017 min
Response: 413359824
Conc: 438.43 ng/ml



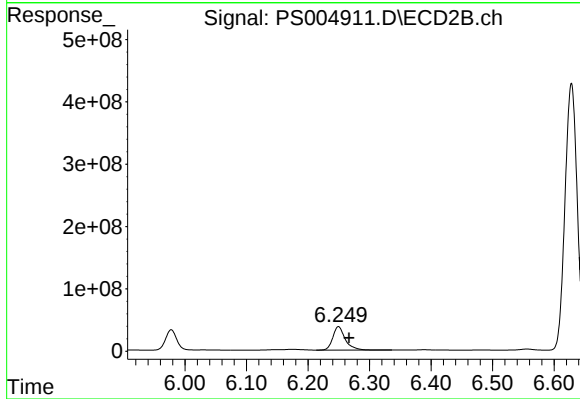
#9 2,4-D

R.T.: 6.607 min
Delta R.T.: -0.005 min
Response: 606583981
Conc: 443.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120301BS

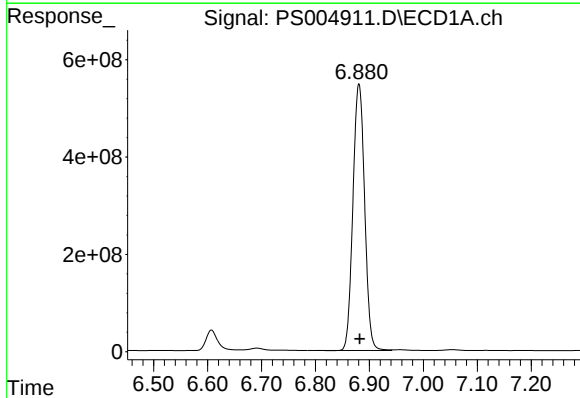
Manual Integrations
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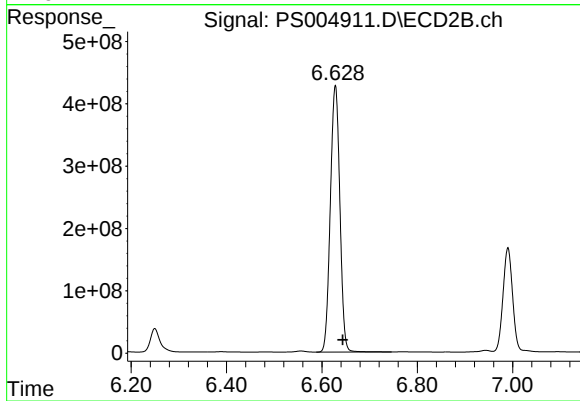
#9 2,4-D

R.T.: 6.250 min
Delta R.T.: -0.017 min
Response: 528159754
Conc: 488.64 ng/ml



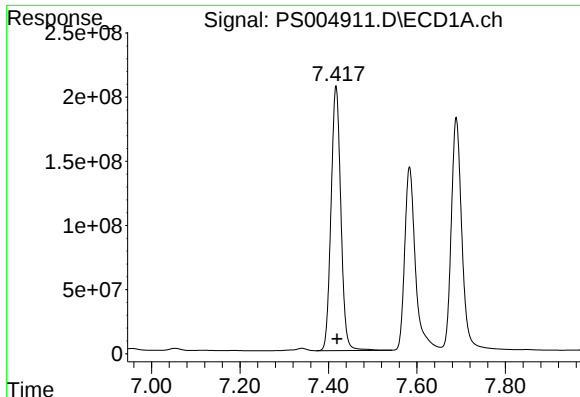
#10 Pentachlorophenol

R.T.: 6.881 min
Delta R.T.: -0.001 min
Response: 8257784371
Conc: 470.24 ng/ml



#10 Pentachlorophenol

R.T.: 6.628 min
Delta R.T.: -0.016 min
Response: 5919929574
Conc: 481.89 ng/ml



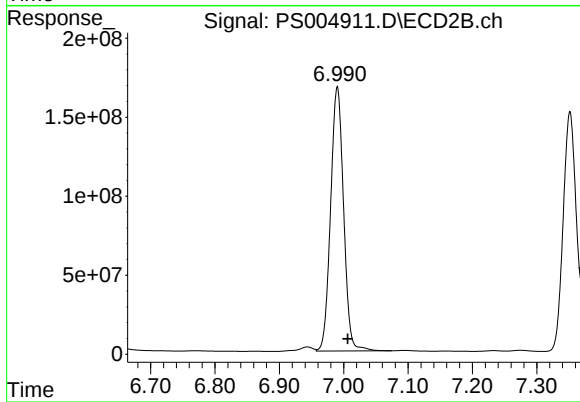
#11 2,4,5-TP (SILVEX)

R.T.: 7.417 min
Delta R.T.: -0.002 min
Response: 3171726812
Conc: 432.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120301BS

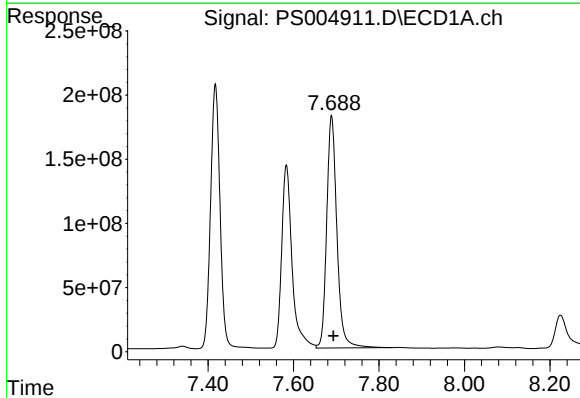
Manual Integrations
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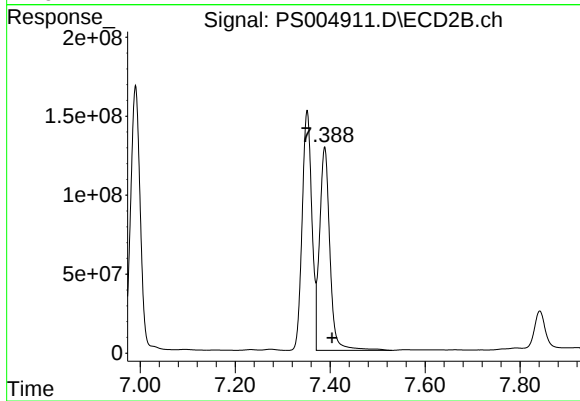
#11 2,4,5-TP (SILVEX)

R.T.: 6.990 min
Delta R.T.: -0.016 min
Response: 2341323674
Conc: 455.04 ng/ml



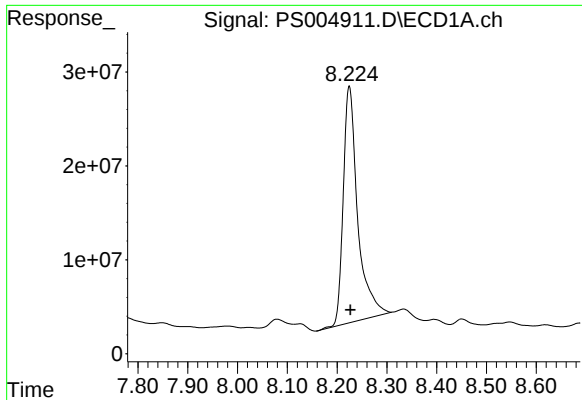
#12 2,4,5-T

R.T.: 7.689 min
Delta R.T.: -0.004 min
Response: 2999514964
Conc: 402.75 ng/ml



#12 2,4,5-T

R.T.: 7.389 min
Delta R.T.: -0.015 min
Response: 1947150620
Conc: 436.90 ng/ml



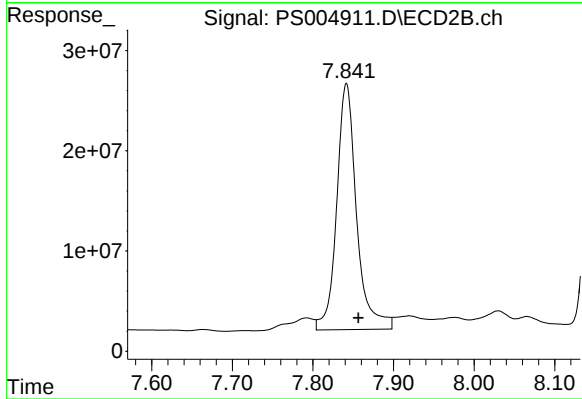
#13 2,4-DB

R.T.: 8.225 min
Delta R.T.: -0.002 min
Response: 507416576
Conc: 525.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120301BS

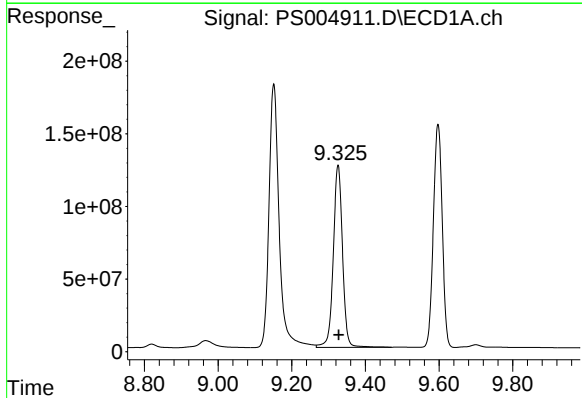
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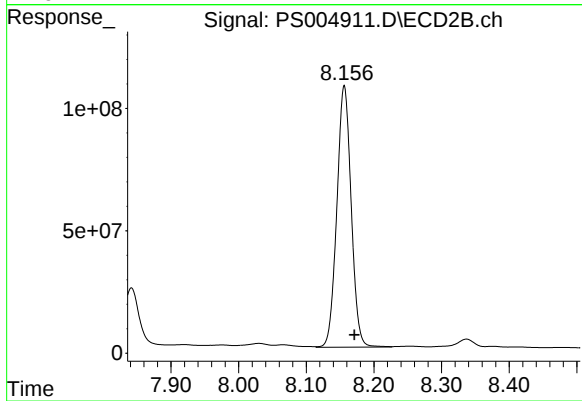
#13 2,4-DB

R.T.: 7.842 min
Delta R.T.: -0.015 min
Response: 420518694
Conc: 643.37 ng/ml



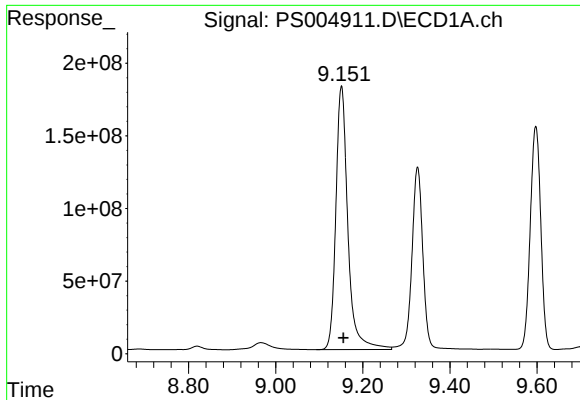
#14 DINOSEB

R.T.: 9.326 min
Delta R.T.: -0.002 min
Response: 2179916020
Conc: 368.54 ng/ml



#14 DINOSEB

R.T.: 8.156 min
Delta R.T.: -0.015 min
Response: 1572495812
Conc: 409.06 ng/ml



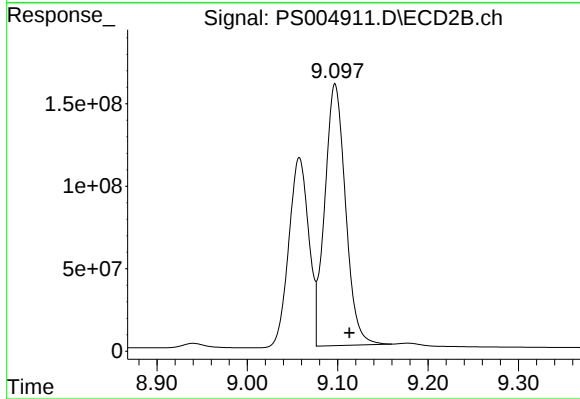
#15 Picloram

R.T.: 9.151 min
Delta R.T.: -0.004 min
Response: 3473556465
Conc: 333.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120301BS

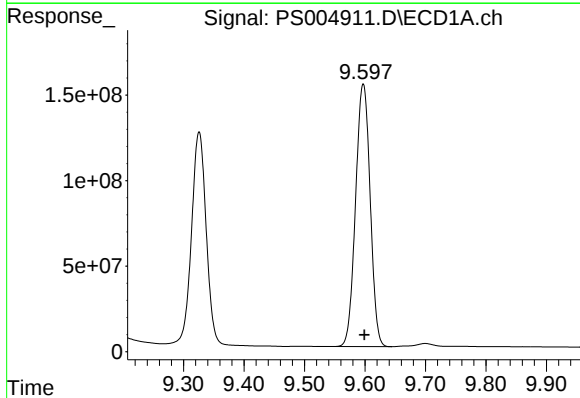
Manual Integrations
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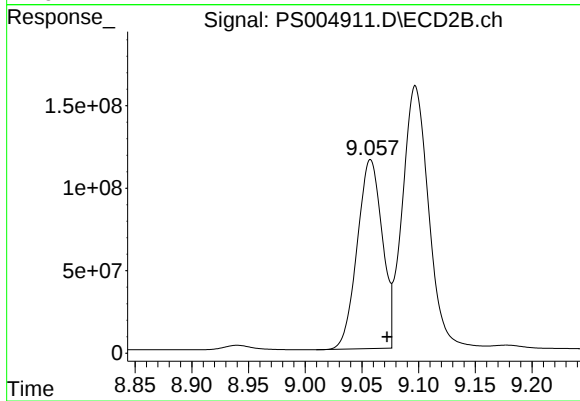
#15 Picloram

R.T.: 9.097 min
Delta R.T.: -0.016 min
Response: 2534540984
Conc: 339.73 ng/ml



#16 DCPA

R.T.: 9.597 min
Delta R.T.: -0.002 min
Response: 2569473903
Conc: 288.51 ng/ml



#16 DCPA

R.T.: 9.058 min
Delta R.T.: -0.015 min
Response: 1757125370
Conc: 271.24 ng/ml