

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050919\
 Data File : PS004501.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 May 2019 10:12
 Operator : EI\SJ
 Sample : PB119549BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB119549BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 01:00:31 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS042919.M
 Quant Title : 8080.M
 QLast Update : Tue Apr 30 08:27:54 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	6.010	5.704	417.7E6	322.8E6	663.562	669.392
Target Compounds							
1) T	Dalapon	2.402	2.062	485.8E6	495.8E6	618.263	740.829
2) T	3,5-DICHL...	5.348	4.991	553.5E6	371.5E6	700.686	604.256
3) T	4-Nitroph...	5.855	5.377	165.1E6	138.1E6	660.555m	558.154
5) T	DICAMBA	6.171	5.838	1485.9E6	1072.1E6	624.863	572.783m
6) T	MCPD	6.327	5.924	115.8E6	81182040	67.031	60.366
7) T	MCPA	6.464	6.108	151.5E6	119.9E6	58.794	60.352
8) T	DICHLORPROP	6.815	6.397	365.6E6	293.0E6	638.851	622.580
9) T	2,4-D	7.033	6.671	428.2E6	365.6E6	752.565	695.279
10) T	Pentachlo...	7.301	7.047	5820.4E6	4361.5E6	683.208	653.915
11) T	2,4,5-TP ...	7.840	7.411	2166.1E6	1709.9E6	671.704	650.785
12) T	2,4,5-T	8.115	7.809	2043.2E6	1390.6E6	600.123	618.231
13) T	2,4-DB	8.651	8.263	250.7E6	186.8E6	745.259	681.265
14) T	DINOSEB	9.753	8.577	1797.4E6	1197.2E6	598.342	612.530
15) T	Picloram	9.582	9.521	2466.0E6	1754.8E6	582.558	479.800
16) T	DCPA	10.024	9.479	1937.1E6	1222.5E6	443.365	371.665

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050919\
Data File : PS004501.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 May 2019 10:12
Operator : EI\SJ
Sample : PB119549BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

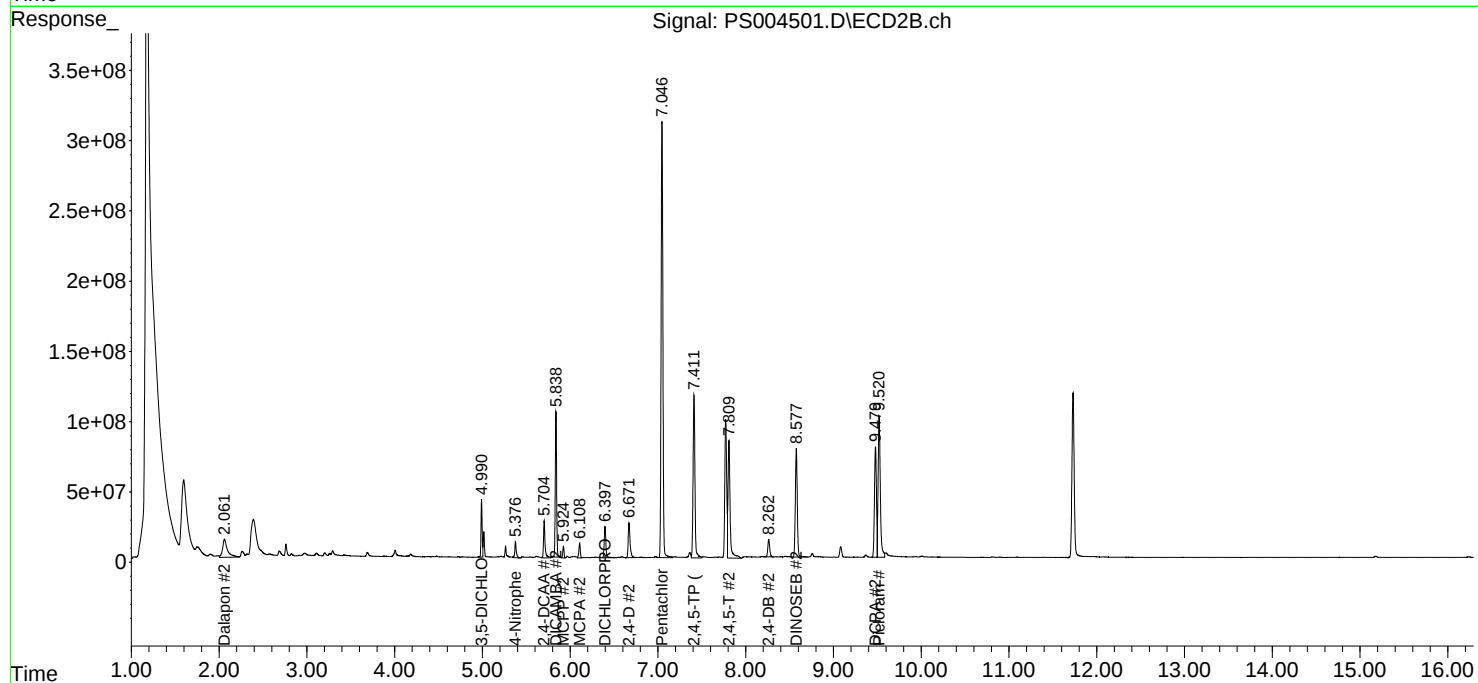
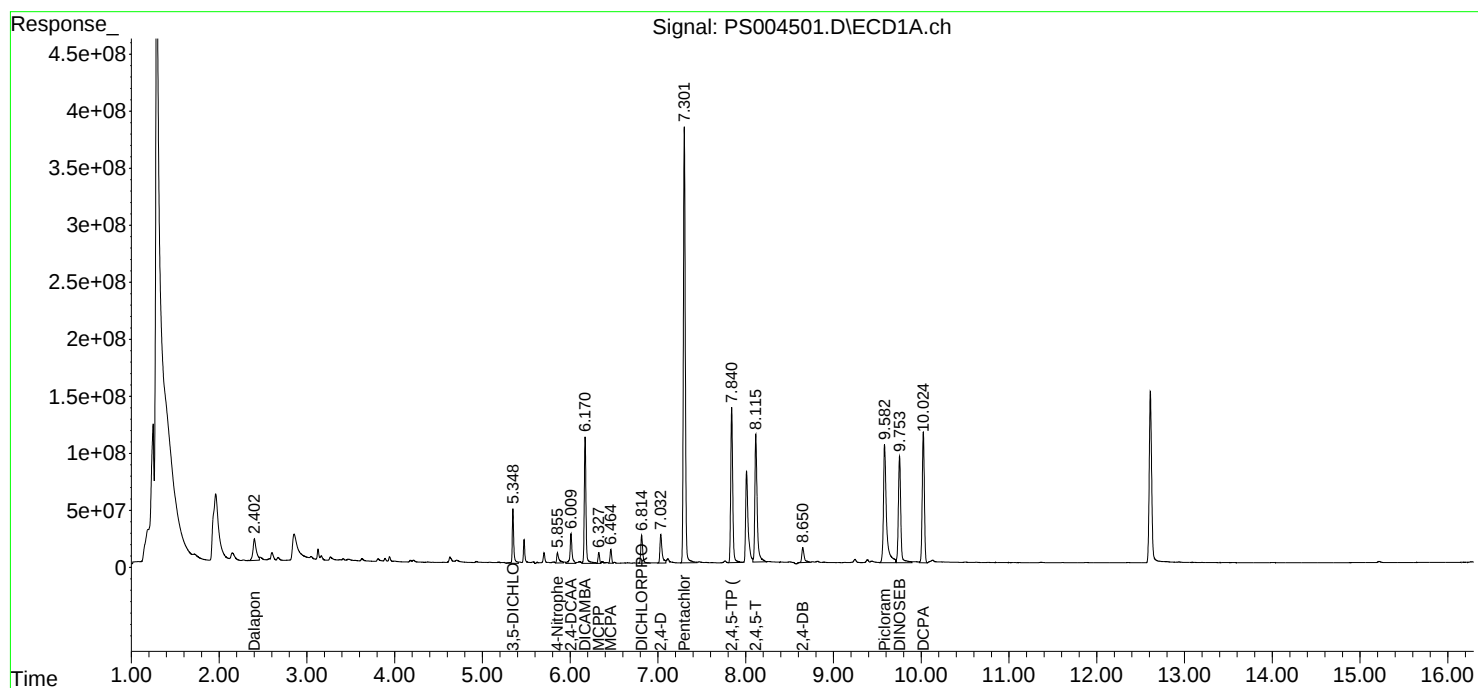
Instrument :
ECD_S
ClientSampled :
PB119549BS

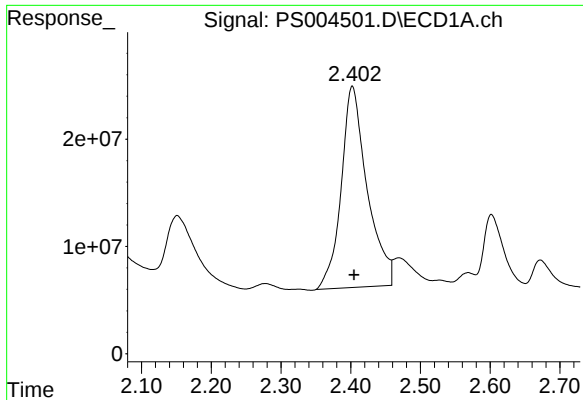
Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 01:00:31 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS042919.M
Quant Title : 8080.M
QLast Update : Tue Apr 30 08:27:54 2019
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





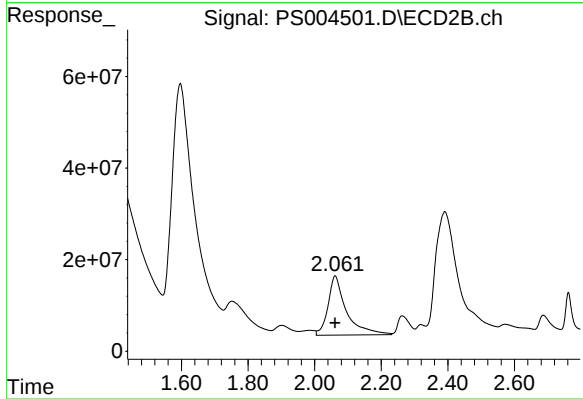
#1 Dalapon

R.T.: 2.402 min
Delta R.T.: -0.003 min
Response: 485824109
Conc: 618.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB119549BS

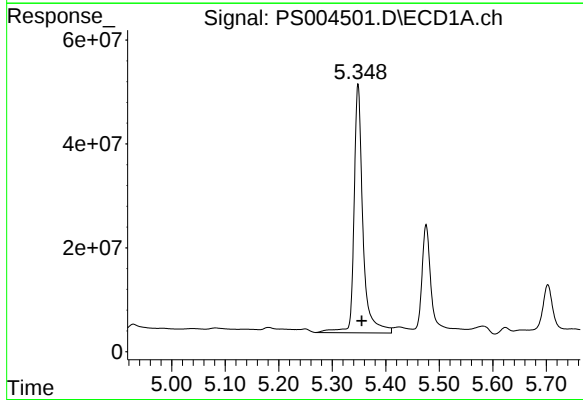
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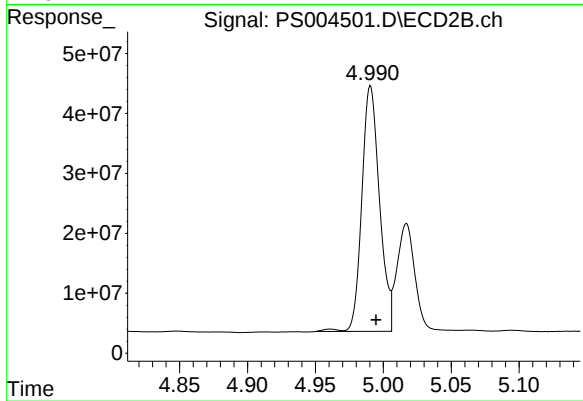
#1 Dalapon

R.T.: 2.062 min
Delta R.T.: 0.000 min
Response: 495753154
Conc: 740.83 ng/ml



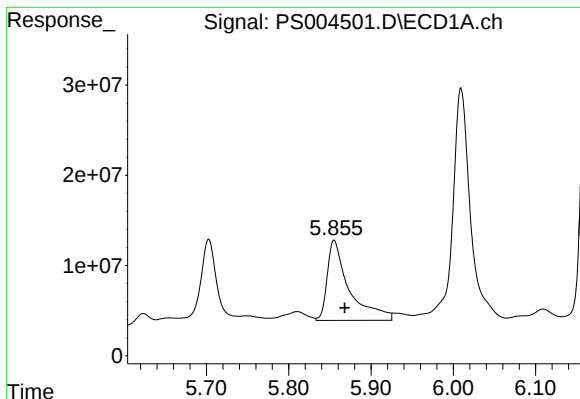
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.348 min
Delta R.T.: -0.007 min
Response: 553542500
Conc: 700.69 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.991 min
Delta R.T.: -0.004 min
Response: 371454538
Conc: 604.26 ng/ml



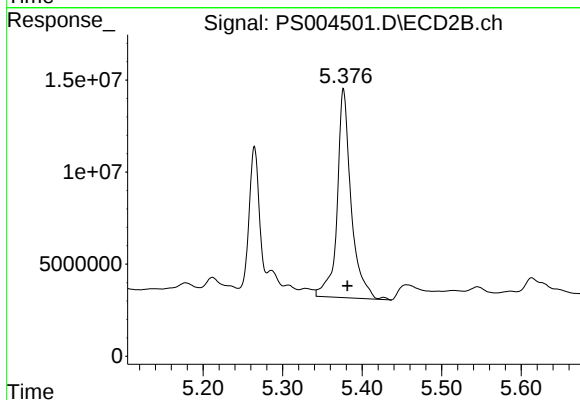
#3 4-Nitrophenol

R.T.: 5.855 min
Delta R.T.: -0.014 min
Response: 165072595
Conc: 660.55 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB119549BS

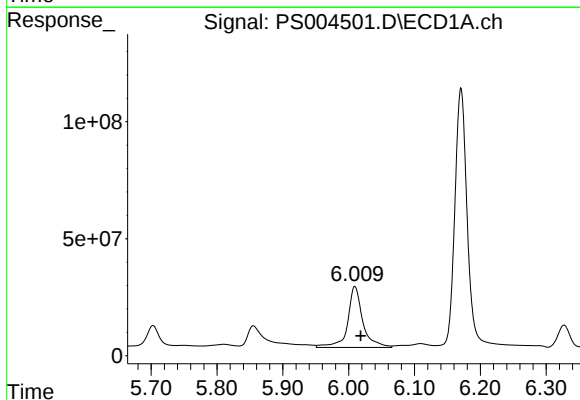
Manual Integrations
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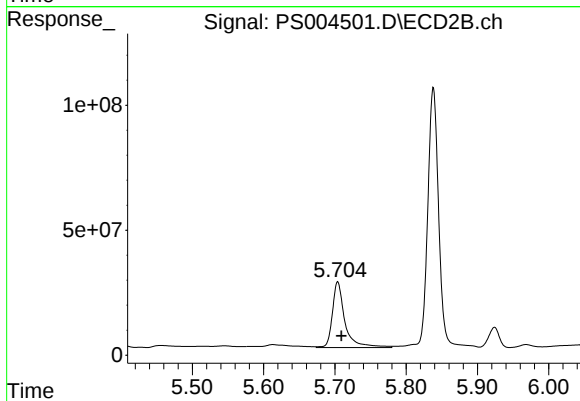
#3 4-Nitrophenol

R.T.: 5.377 min
Delta R.T.: -0.004 min
Response: 138063799
Conc: 558.15 ng/ml



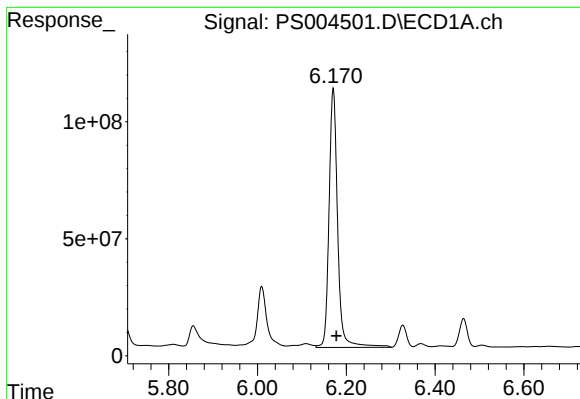
#4 2,4-DCAA

R.T.: 6.010 min
Delta R.T.: -0.008 min
Response: 417683952
Conc: 663.56 ng/ml



#4 2,4-DCAA

R.T.: 5.704 min
Delta R.T.: -0.005 min
Response: 322836654
Conc: 669.39 ng/ml



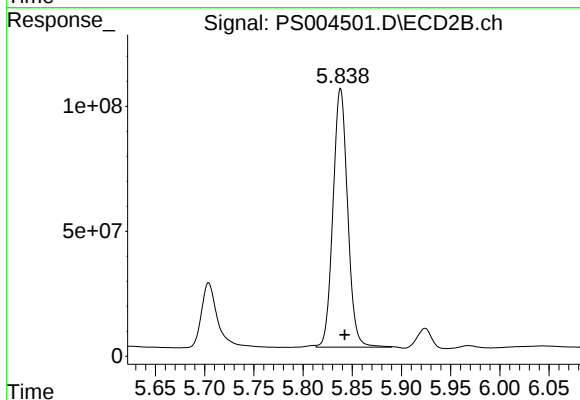
#5 DICAMBA

R.T.: 6.171 min
Delta R.T.: -0.007 min
Response: 1485903591
Conc: 624.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB119549BS

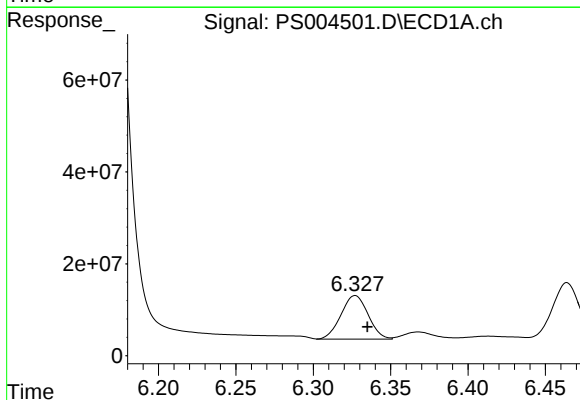
Manual Integrations
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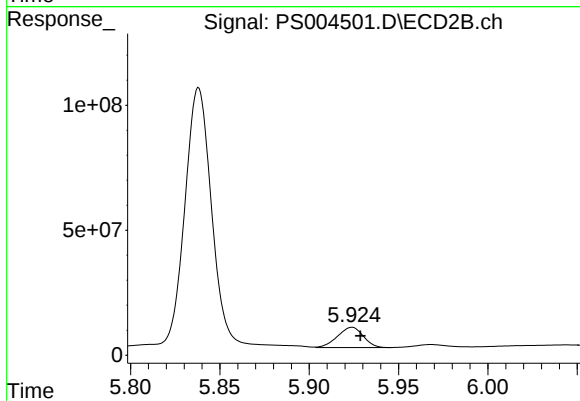
#5 DICAMBA

R.T.: 5.838 min
Delta R.T.: -0.005 min
Response: 1072095549
Conc: 572.78 ng/ml m



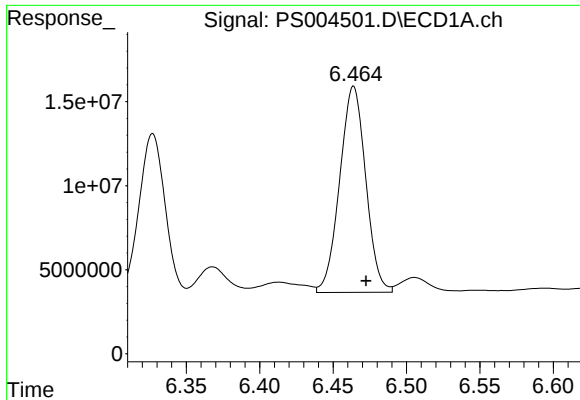
#6 MCP

R.T.: 6.327 min
Delta R.T.: -0.008 min
Response: 115819798
Conc: 67.03 ug/ml



#6 MCP

R.T.: 5.924 min
Delta R.T.: -0.005 min
Response: 81182040
Conc: 60.37 ug/ml



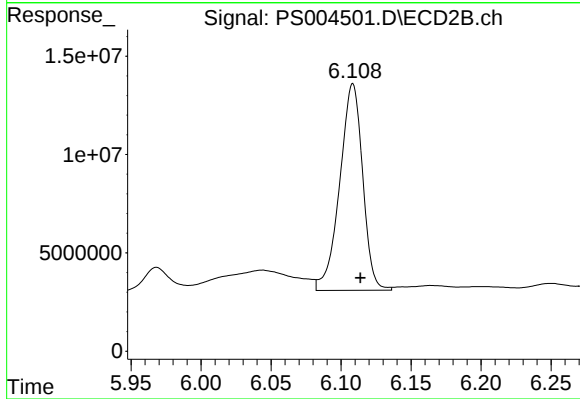
#7 MCPA

R.T.: 6.464 min
Delta R.T.: -0.009 min
Response: 151477414
Conc: 58.79 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB119549BS

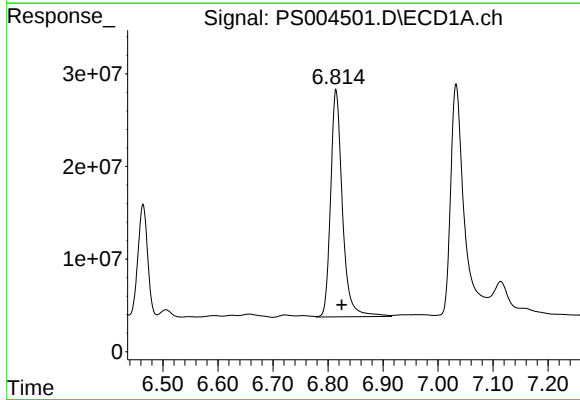
Manual Integrations
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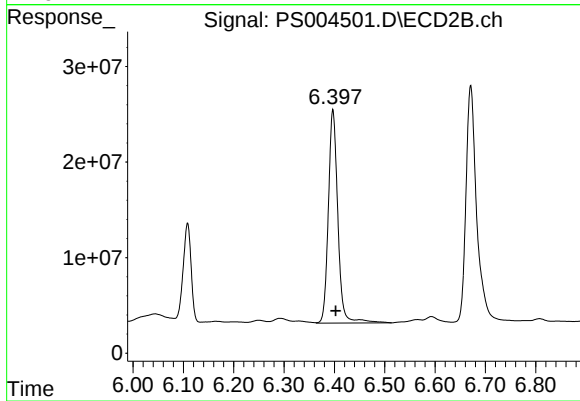
#7 MCPA

R.T.: 6.108 min
Delta R.T.: -0.005 min
Response: 119890266
Conc: 60.35 ug/ml



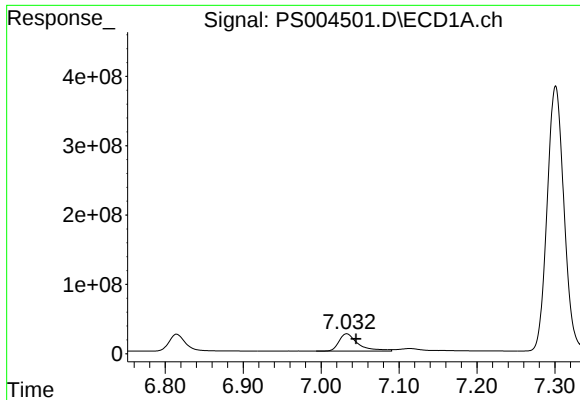
#8 DICHLORPROP

R.T.: 6.815 min
Delta R.T.: -0.010 min
Response: 365620271
Conc: 638.85 ng/ml



#8 DICHLORPROP

R.T.: 6.397 min
Delta R.T.: -0.005 min
Response: 292971785
Conc: 622.58 ng/ml



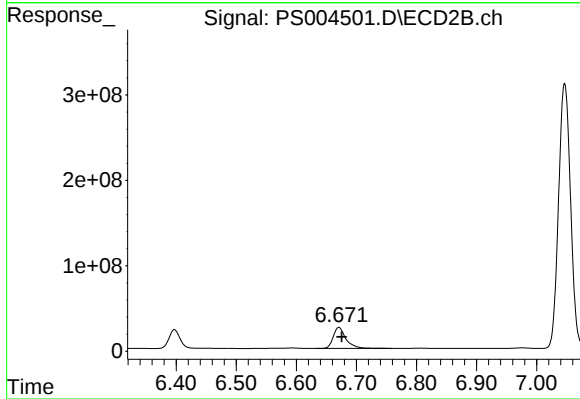
#9 2,4-D

R.T.: 7.033 min
Delta R.T.: -0.012 min
Response: 428169674
Conc: 752.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB119549BS

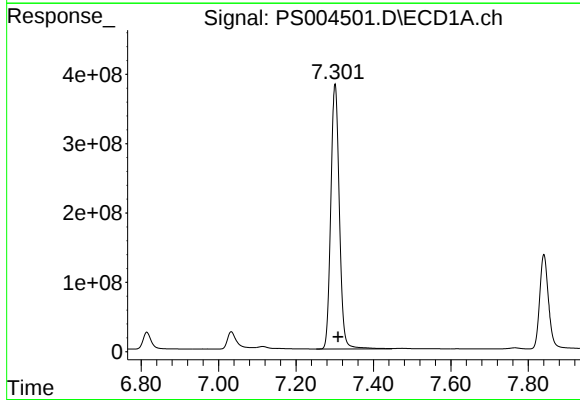
Manual Integrations
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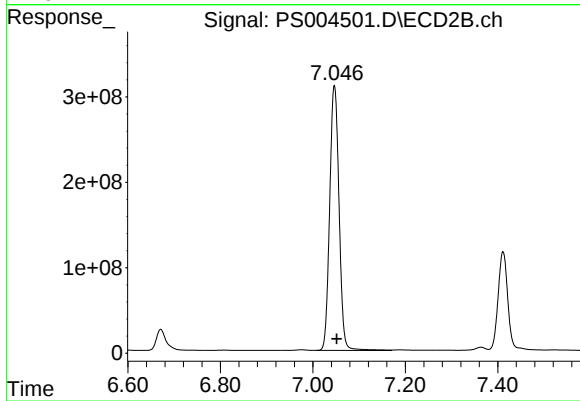
#9 2,4-D

R.T.: 6.671 min
Delta R.T.: -0.005 min
Response: 365587206
Conc: 695.28 ng/ml



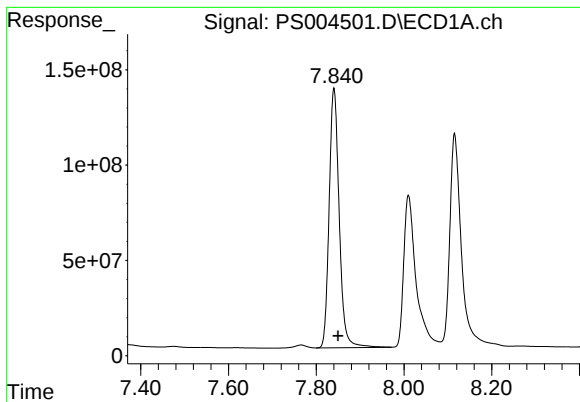
#10 Pentachlorophenol

R.T.: 7.301 min
Delta R.T.: -0.008 min
Response: 5820414028
Conc: 683.21 ng/ml



#10 Pentachlorophenol

R.T.: 7.047 min
Delta R.T.: -0.005 min
Response: 4361481557
Conc: 653.92 ng/ml



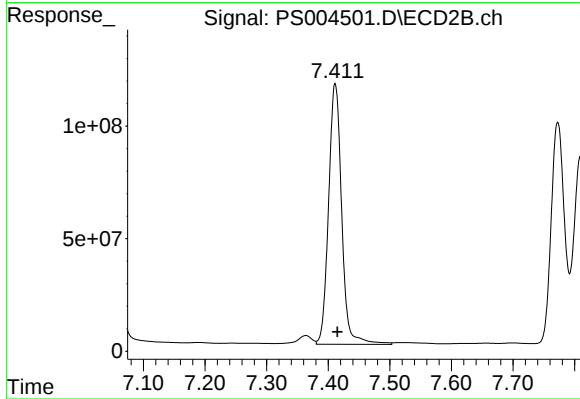
#11 2,4,5-TP (SILVEX)

R.T.: 7.840 min
Delta R.T.: -0.010 min
Response: 2166064063
Conc: 671.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB119549BS

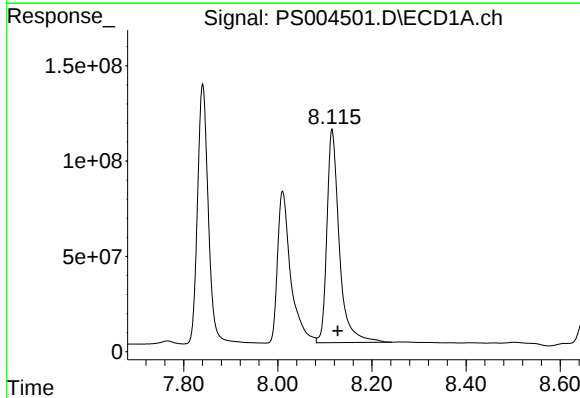
Manual Integrations
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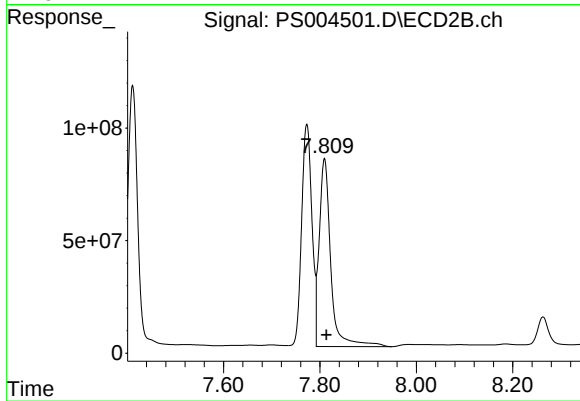
#11 2,4,5-TP (SILVEX)

R.T.: 7.411 min
Delta R.T.: -0.003 min
Response: 1709907498
Conc: 650.79 ng/ml



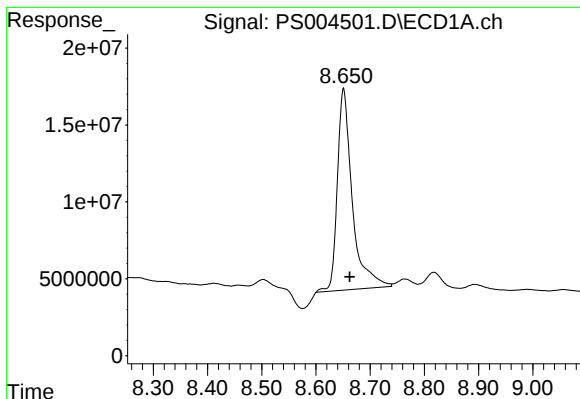
#12 2,4,5-T

R.T.: 8.115 min
Delta R.T.: -0.012 min
Response: 2043223086
Conc: 600.12 ng/ml



#12 2,4,5-T

R.T.: 7.809 min
Delta R.T.: -0.004 min
Response: 1390569103
Conc: 618.23 ng/ml



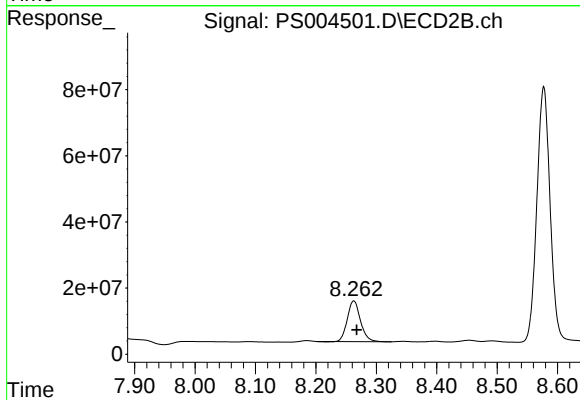
#13 2,4-DB

R.T.: 8.651 min
Delta R.T.: -0.012 min
Response: 250737034
Conc: 745.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB119549BS

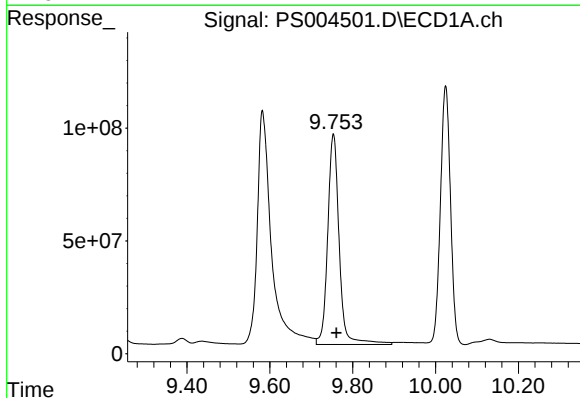
Manual Integrations
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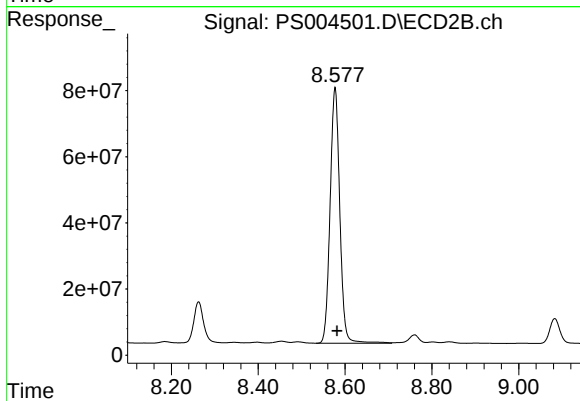
#13 2,4-DB

R.T.: 8.263 min
Delta R.T.: -0.005 min
Response: 186776812
Conc: 681.26 ng/ml



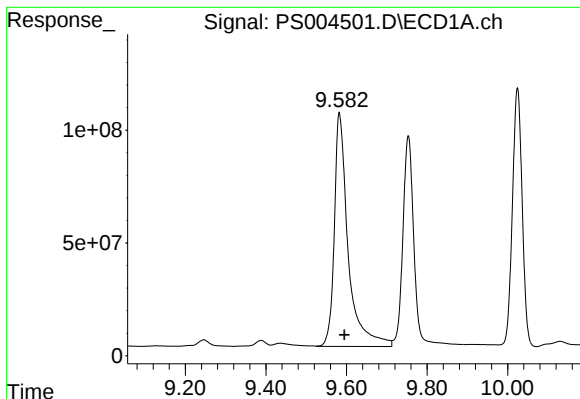
#14 DINOSEB

R.T.: 9.753 min
Delta R.T.: -0.007 min
Response: 1797431540
Conc: 598.34 ng/ml



#14 DINOSEB

R.T.: 8.577 min
Delta R.T.: -0.004 min
Response: 1197198055
Conc: 612.53 ng/ml



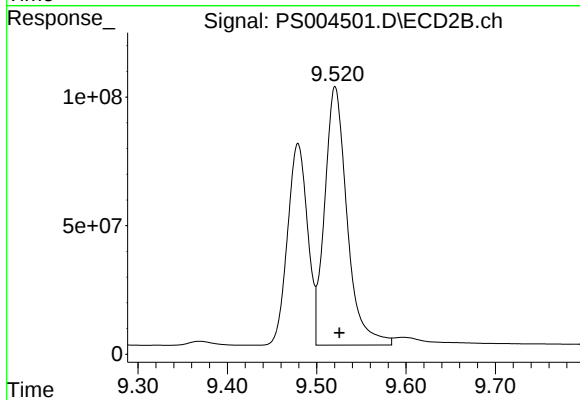
#15 Picloram

R.T.: 9.582 min
Delta R.T.: -0.012 min
Response: 2465990418
Conc: 582.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB119549BS

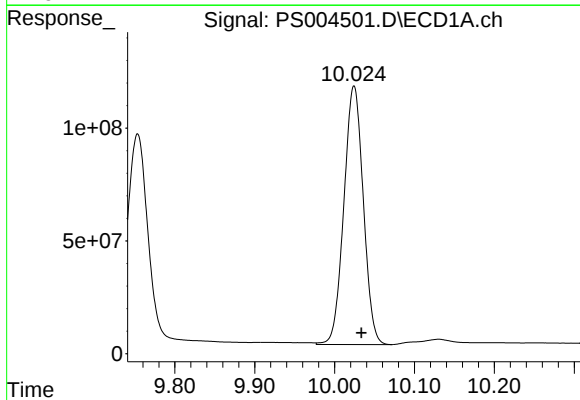
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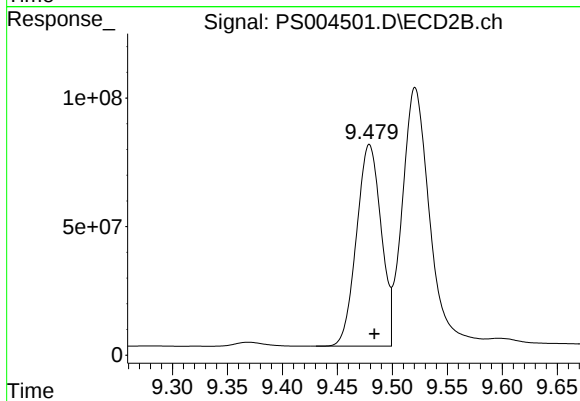
#15 Picloram

R.T.: 9.521 min
Delta R.T.: -0.005 min
Response: 1754802481
Conc: 479.80 ng/ml



#16 DCPA

R.T.: 10.024 min
Delta R.T.: -0.009 min
Response: 1937140263
Conc: 443.37 ng/ml



#16 DCPA

R.T.: 9.479 min
Delta R.T.: -0.005 min
Response: 1222527984
Conc: 371.67 ng/ml