

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020119\
 Data File : PS002997.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Feb 2019 11:30
 Operator : EI\SJ
 Sample : PB116476BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB116476BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 11:57:22 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012819.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 29 06:11:45 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	11.301	10.801	179.7E6	217.6E6	473.296	508.980
Target Compounds							
1) T	Dalapon	2.864	2.335	236.4E6	253.2E6	428.598	472.518
2) T	3,5-DICHL...	9.730	8.961	272.7E6	266.5E6	473.523	472.917
3) T	4-Nitroph...	10.890	9.950	104.6E6	103.0E6	540.304	492.929
5) T	DICAMBA	11.607	11.081	755.8E6	743.3E6	471.508	468.444
6) T	MCPD	11.949	11.311	58188328	53626163	48.566m	48.621m
7) T	MCPA	12.199	11.686	89112279	78403473	50.347m	49.841m
8) T	DICHLORPROP	12.798	12.206	182.3E6	183.3E6	475.266	479.510
9) T	2,4-D	13.157	12.678	225.2E6	242.9E6	488.414	484.424
10) T	Pentachlo...	13.526	13.213	3172.7E6	2986.8E6	494.726	483.261
11) T	2,4,5-TP ...	14.402	13.838	1229.0E6	1190.9E6	488.019	480.148
12) T	2,4,5-T	14.800	14.402	1191.9E6	928.7E6	488.615	485.322
13) T	2,4-DB	15.546	15.054	127.4E6	119.0E6	487.510	468.647
14) T	DINOSEB	17.017	15.478	910.1E6	792.6E6	483.762	452.156
15) T	Picloram	16.788	16.708	1517.1E6	1430.9E6	479.543	475.956
16) T	DCPA	17.363	16.653	1457.5E6	1505.1E6	484.657	485.894

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020119\
Data File : PS002997.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Feb 2019 11:30
Operator : EI\SJ
Sample : PB116476BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

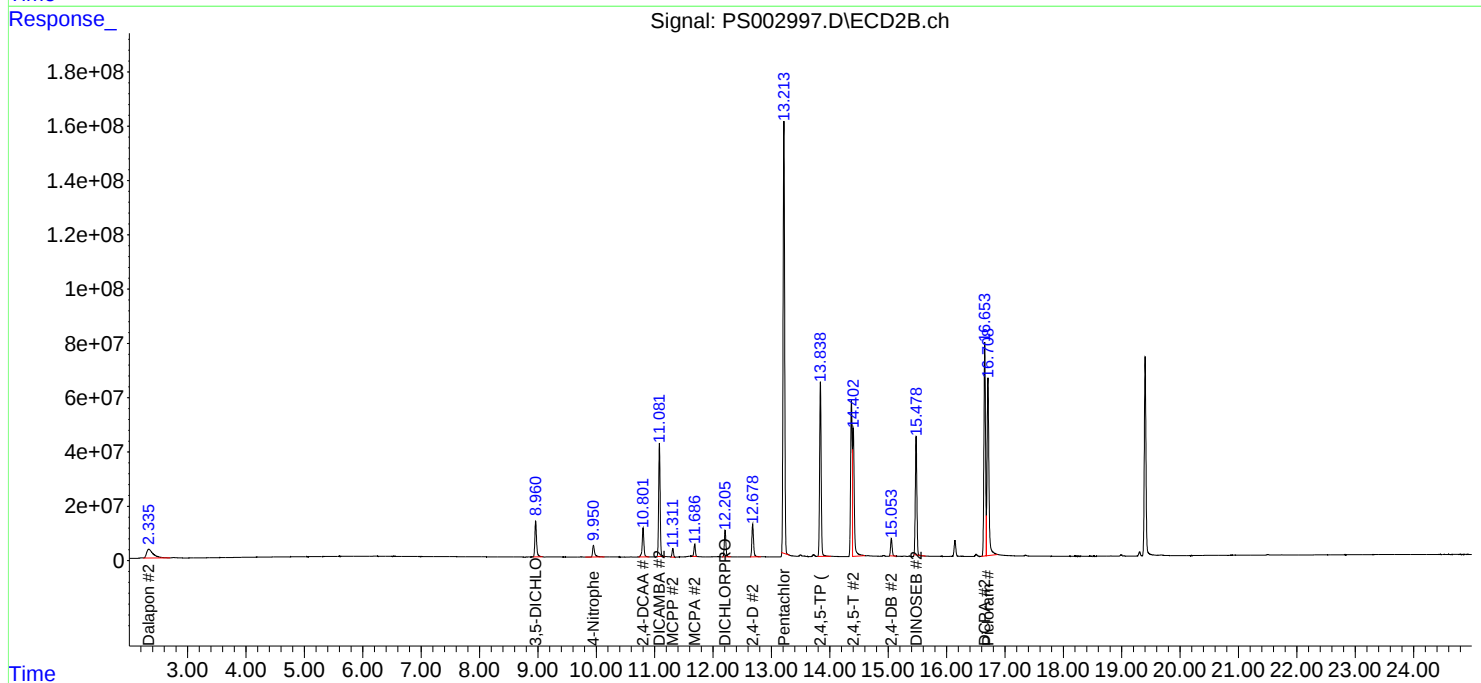
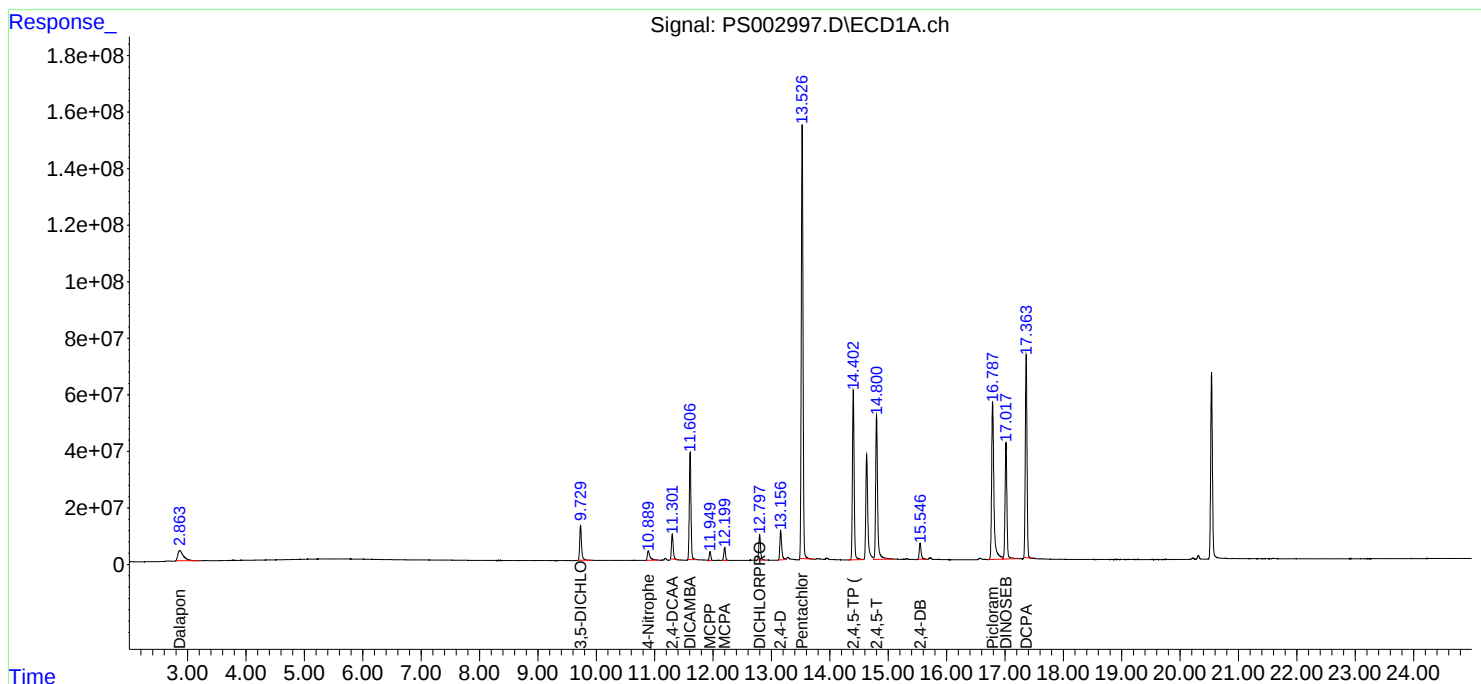
Instrument :
ECD_S
ClientSampled :
PB116476BS

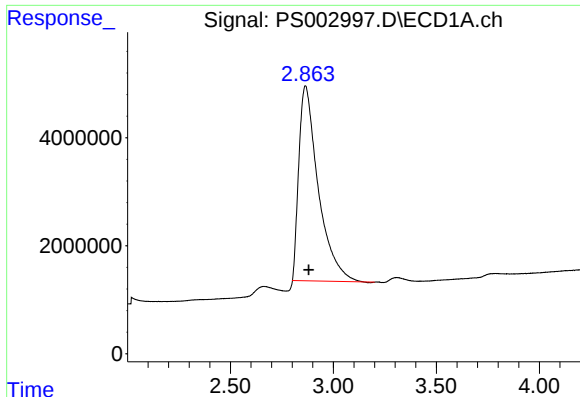
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 11:57:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012819.M
Quant Title : 8080.M
QLast Update : Tue Jan 29 06:11:45 2019
Response via : Initial 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





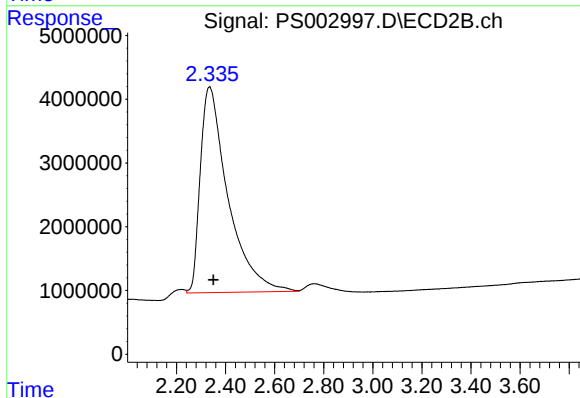
#1 Dalapon

R.T.: 2.864 min
Delta R.T.: -0.016 min
Response: 236434951
Conc: 428.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB116476BS

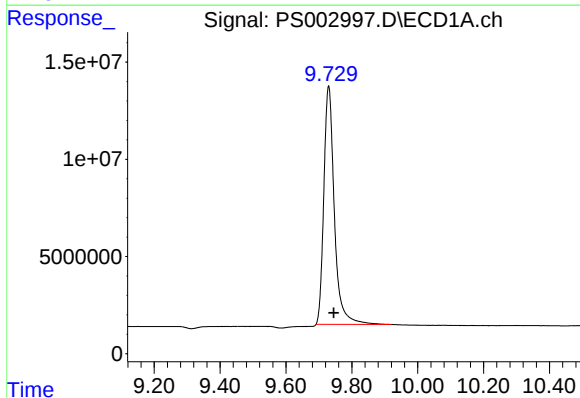
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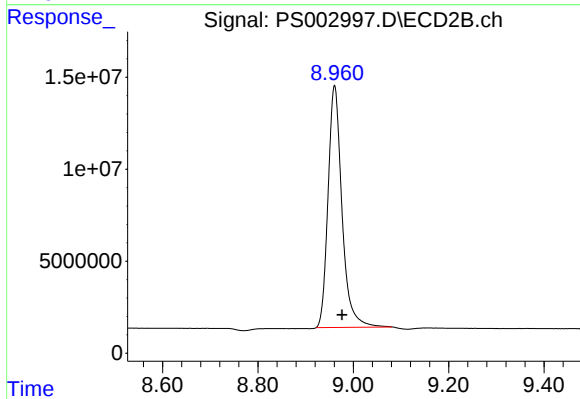
#1 Dalapon

R.T.: 2.335 min
Delta R.T.: -0.016 min
Response: 253232450
Conc: 472.52 ng/ml



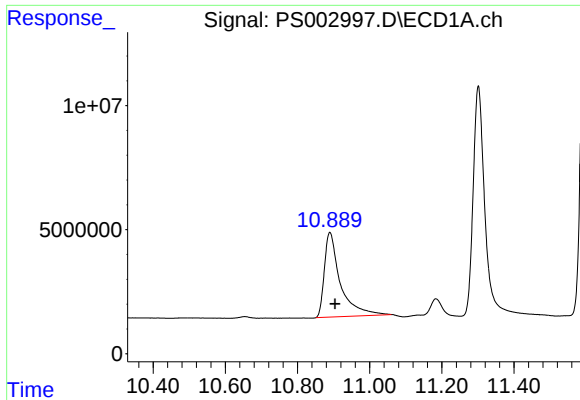
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.730 min
Delta R.T.: -0.016 min
Response: 272674871
Conc: 473.52 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.961 min
Delta R.T.: -0.016 min
Response: 266521072
Conc: 472.92 ng/ml



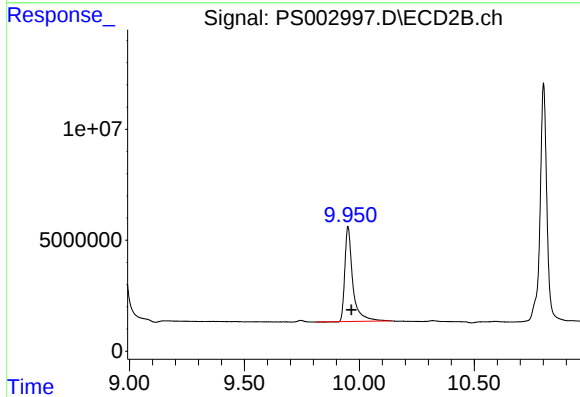
#3 4-Nitrophenol

R.T.: 10.890 min
Delta R.T.: -0.014 min
Response: 104570037
Conc: 540.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB116476BS

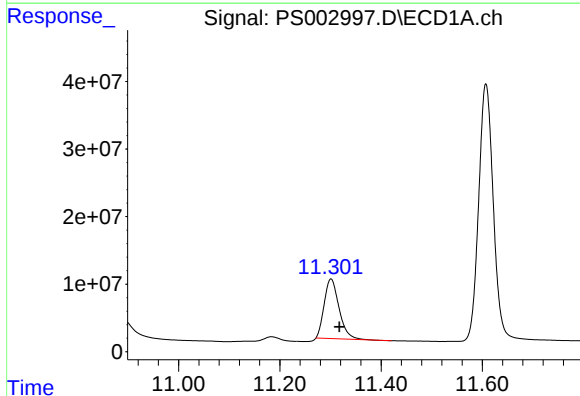
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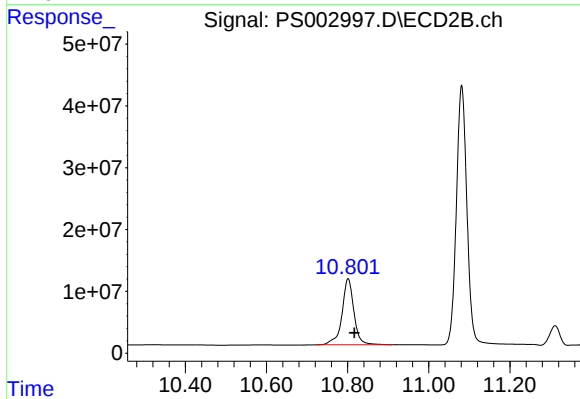
#3 4-Nitrophenol

R.T.: 9.950 min
Delta R.T.: -0.015 min
Response: 103033264
Conc: 492.93 ng/ml



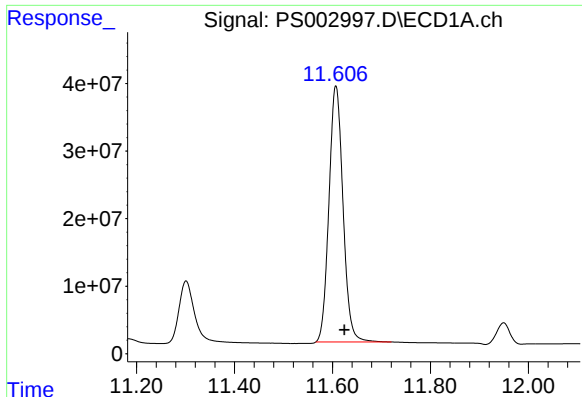
#4 2,4-DCAA

R.T.: 11.301 min
Delta R.T.: -0.017 min
Response: 179682319
Conc: 473.30 ng/ml



#4 2,4-DCAA

R.T.: 10.801 min
Delta R.T.: -0.015 min
Response: 217612208
Conc: 508.98 ng/ml



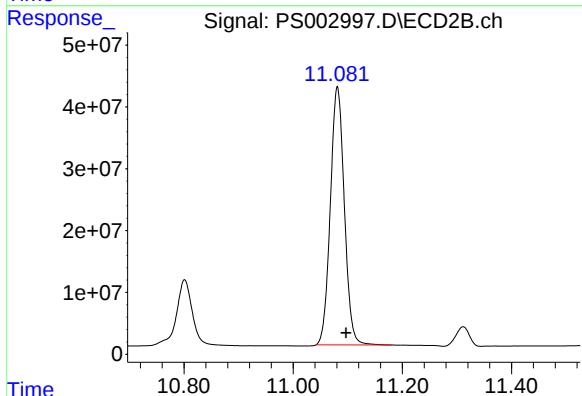
#5 DICAMBA

R.T.: 11.607 min
Delta R.T.: -0.017 min
Response: 755774239
Conc: 471.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB116476BS

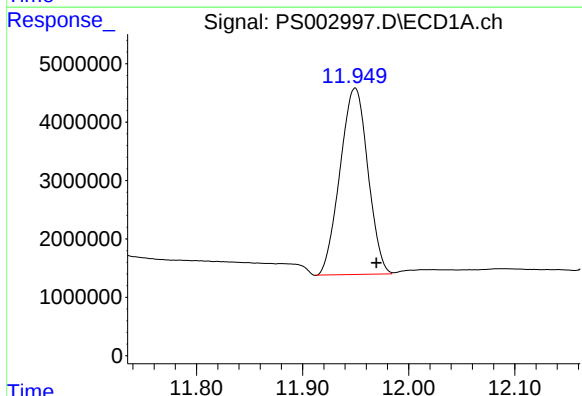
Manual Integrations
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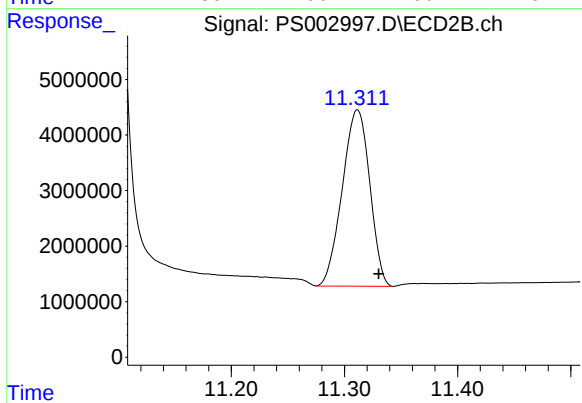
#5 DICAMBA

R.T.: 11.081 min
Delta R.T.: -0.016 min
Response: 743264176
Conc: 468.44 ng/ml



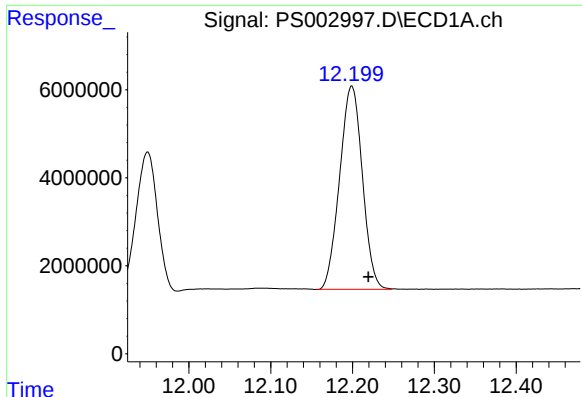
#6 MCP

R.T.: 11.949 min
Delta R.T.: -0.020 min
Response: 58188328
Conc: 48.57 ug/ml m



#6 MCP

R.T.: 11.311 min
Delta R.T.: -0.019 min
Response: 53626163
Conc: 48.62 ug/ml m



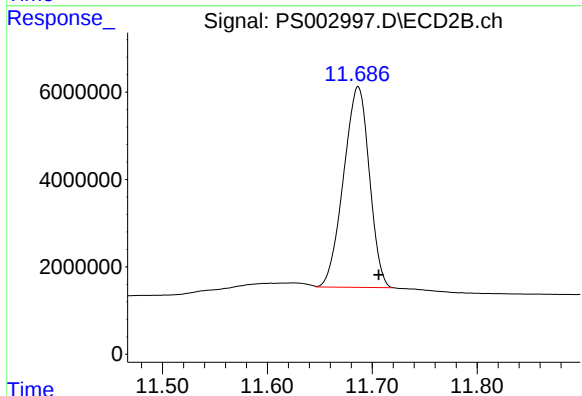
#7 MCPA

R.T.: 12.199 min
Delta R.T.: -0.021 min
Response: 89112279
Conc: 50.35 ug/ml m

Instrument :
ECD_S
ClientSampleId :
PB116476BS

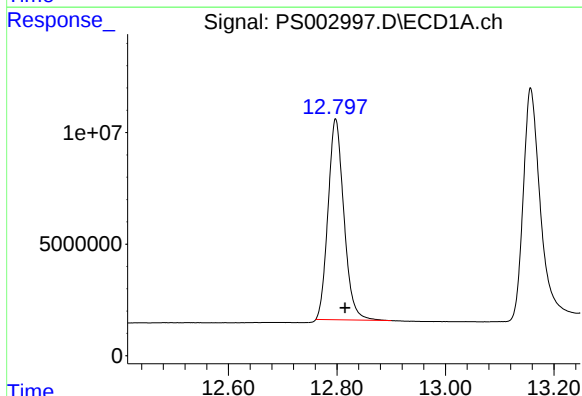
Manual Integrations
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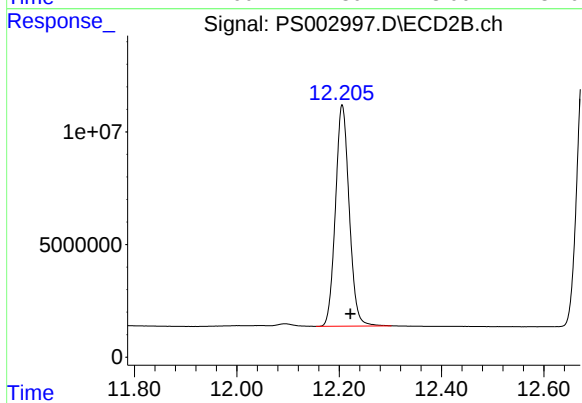
#7 MCPA

R.T.: 11.686 min
Delta R.T.: -0.020 min
Response: 78403473
Conc: 49.84 ug/ml m



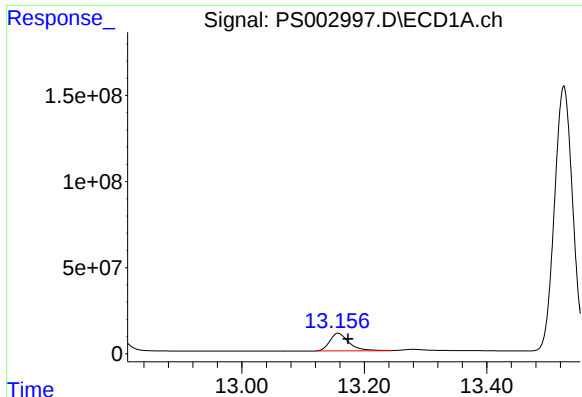
#8 DICHLORPROP

R.T.: 12.798 min
Delta R.T.: -0.017 min
Response: 182278667
Conc: 475.27 ng/ml



#8 DICHLORPROP

R.T.: 12.206 min
Delta R.T.: -0.016 min
Response: 183336308
Conc: 479.51 ng/ml



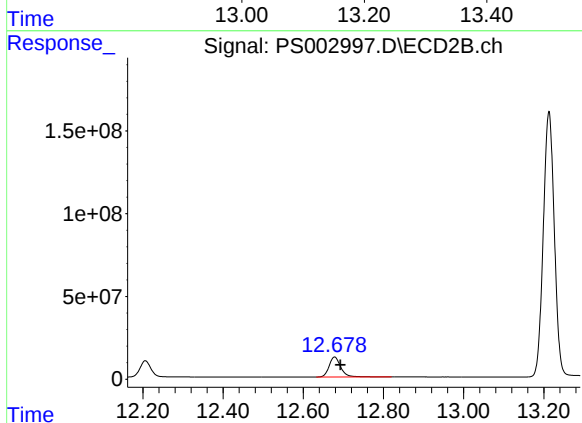
#9 2,4-D

R.T.: 13.157 min
Delta R.T.: -0.016 min
Response: 225187253
Conc: 488.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB116476BS

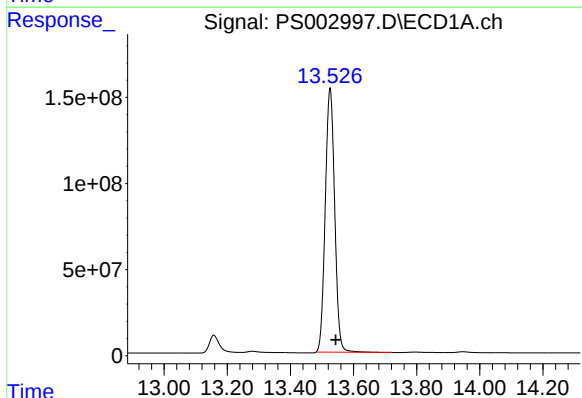
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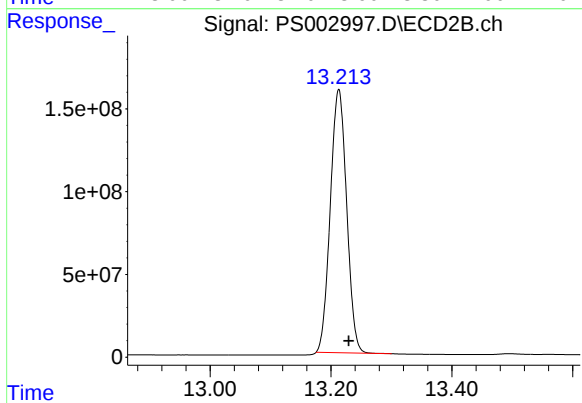
#9 2,4-D

R.T.: 12.678 min
Delta R.T.: -0.015 min
Response: 242883121
Conc: 484.42 ng/ml



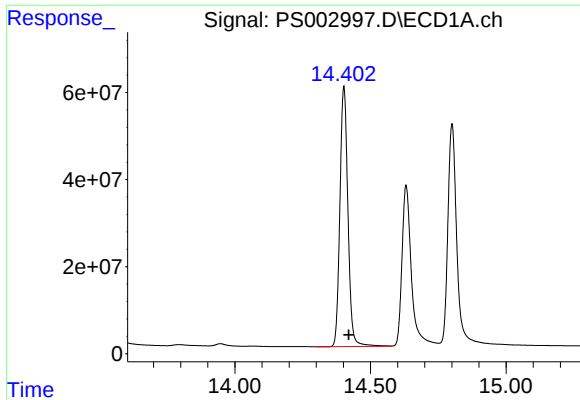
#10 Pentachlorophenol

R.T.: 13.526 min
Delta R.T.: -0.018 min
Response: 3172673451
Conc: 494.73 ng/ml



#10 Pentachlorophenol

R.T.: 13.213 min
Delta R.T.: -0.017 min
Response: 2986845686
Conc: 483.26 ng/ml



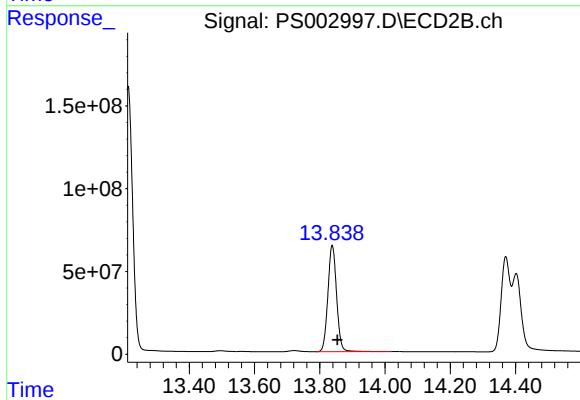
#11 2,4,5-TP (SILVEX)

R.T.: 14.402 min
Delta R.T.: -0.018 min
Response: 1229015323
Conc: 488.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB116476BS

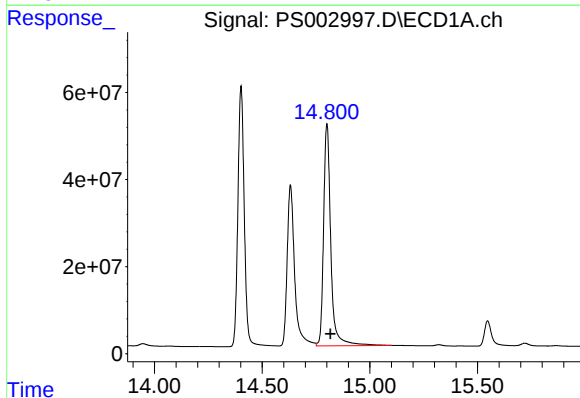
Manual Integrations
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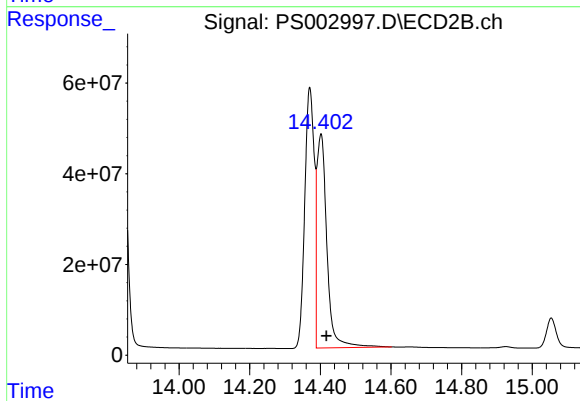
#11 2,4,5-TP (SILVEX)

R.T.: 13.838 min
Delta R.T.: -0.016 min
Response: 1190937451
Conc: 480.15 ng/ml



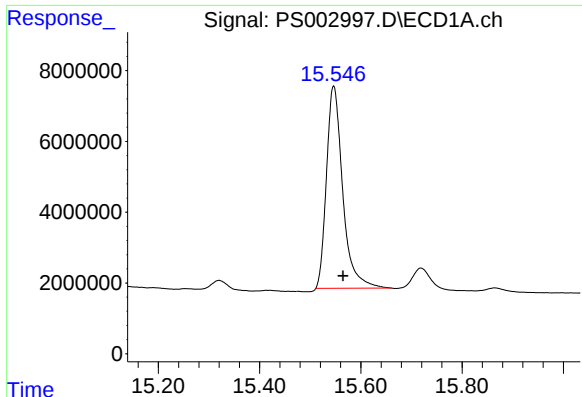
#12 2,4,5-T

R.T.: 14.800 min
Delta R.T.: -0.016 min
Response: 1191930180
Conc: 488.62 ng/ml



#12 2,4,5-T

R.T.: 14.402 min
Delta R.T.: -0.015 min
Response: 928657654
Conc: 485.32 ng/ml



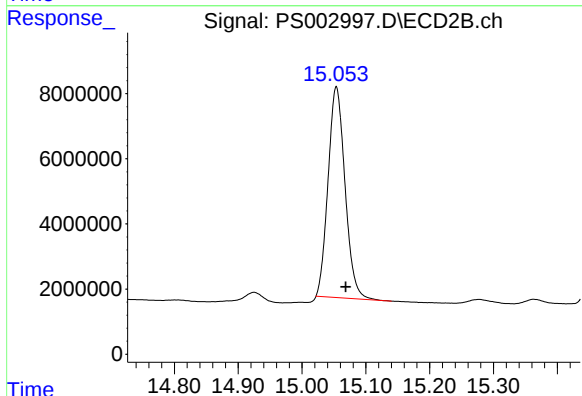
#13 2,4-DB

R.T.: 15.546 min
Delta R.T.: -0.018 min
Response: 127448941
Conc: 487.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB116476BS

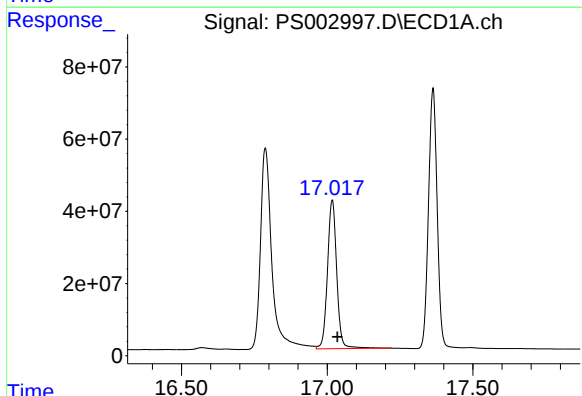
Manual Integrations
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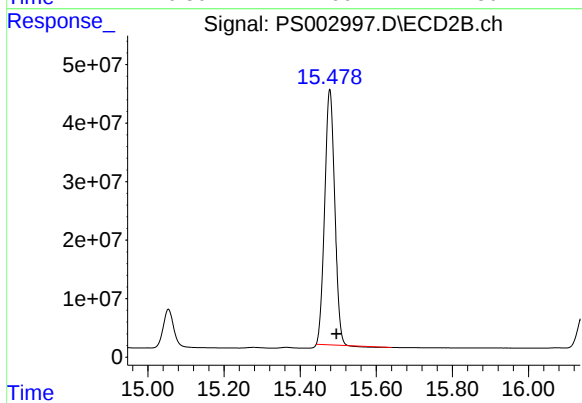
#13 2,4-DB

R.T.: 15.054 min
Delta R.T.: -0.015 min
Response: 119036006
Conc: 468.65 ng/ml



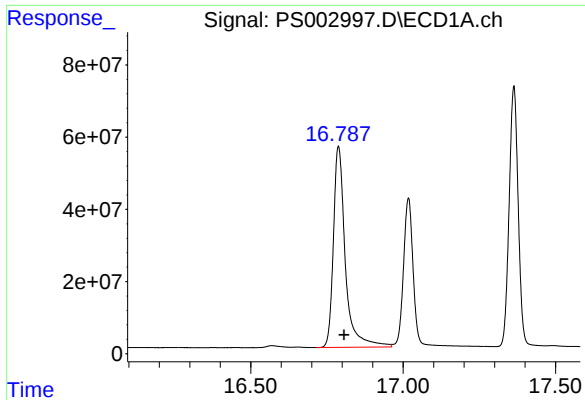
#14 DINOSEB

R.T.: 17.017 min
Delta R.T.: -0.018 min
Response: 910114565
Conc: 483.76 ng/ml



#14 DINOSEB

R.T.: 15.478 min
Delta R.T.: -0.017 min
Response: 792627274
Conc: 452.16 ng/ml



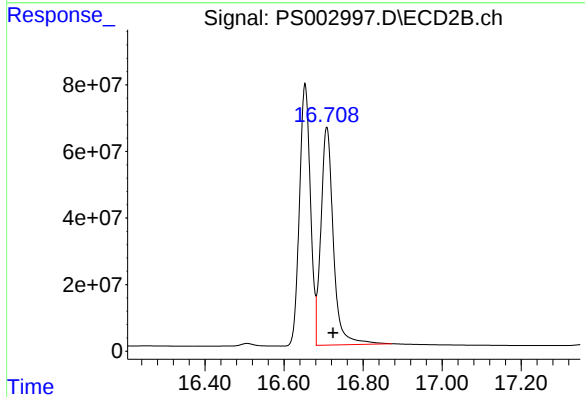
#15 Picloram

R.T.: 16.788 min
Delta R.T.: -0.018 min
Response: 1517096462
Conc: 479.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB116476BS

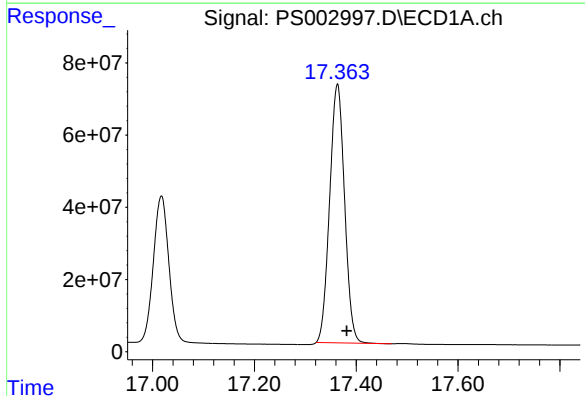
Manual Integrations
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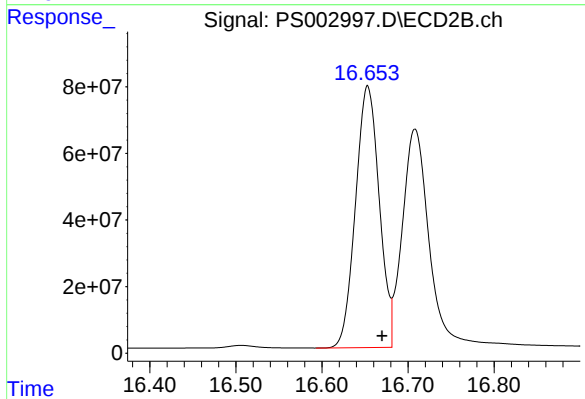
#15 Picloram

R.T.: 16.708 min
Delta R.T.: -0.016 min
Response: 1430915509
Conc: 475.96 ng/ml



#16 DCPA

R.T.: 17.363 min
Delta R.T.: -0.019 min
Response: 1457505900
Conc: 484.66 ng/ml



#16 DCPA

R.T.: 16.653 min
Delta R.T.: -0.017 min
Response: 1505100294
Conc: 485.89 ng/ml