

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101518\
 Data File : PS002016.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2018 20:56
 Operator : EI\SJ
 Sample : HSTDICC1500
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleID :
 HSTDICC1500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 08:48:47 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101518.M
 Quant Title : 8080.M
 QLast Update : Wed Oct 17 08:46:20 2018
 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	11.447	10.940	290.1E6	333.9E6	1359.771	1374.587m
Target Compounds							
1) T	Dalapon	2.927	2.390	390.2E6	384.6E6	1267.530	1291.146
2) T	3,5-DICHL...	9.870	9.093	387.8E6	385.2E6	1257.510	1290.256
3) T	4-Nitroph...	11.036	10.086	173.2E6	159.5E6	1249.031	1266.912
5) T	DICAMBA	11.759	11.225	1043.3E6	1128.2E6	1299.194	1333.554m
6) T	MCP	12.102	11.458	78299856	79883621	131.977m	136.987
7) T	MCPA	12.354	11.836	117.7E6	119.0E6	123.598	137.259m
8) T	DICHLORPROP	12.949	12.351	275.0E6	291.5E6	1254.329	1303.702
9) T	2,4-D	13.307	12.822	350.8E6	399.5E6	1272.924	1317.517
10) T	Pentachlo...	13.687	13.371	3639.5E6	4163.1E6	1249.458	1269.247
11) T	2,4,5-TP ...	14.560	13.988	1445.2E6	1724.5E6	1292.817	1318.171
12) T	2,4,5-T	14.957	14.555	1547.9E6	1478.6E6	1294.431	1330.258
13) T	2,4-DB	15.705	15.205	208.0E6	222.0E6	1298.231	1375.068
14) T	DINSEB	17.192	15.634	1102.6E6	1184.1E6	1304.946	1310.285
15) T	Picloram	16.955	16.814	2328.3E6	2128.7E6	1316.283	1297.388
16) T	DCPA	17.533	16.868	1829.8E6	2474.9E6	1289.863m	1294.090m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101518\
Data File : PS002016.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Oct 2018 20:56
Operator : EI\SJ
Sample : HSTDIC1500
Misc :
ALS Vial : 7 Sample Multiplier: 1

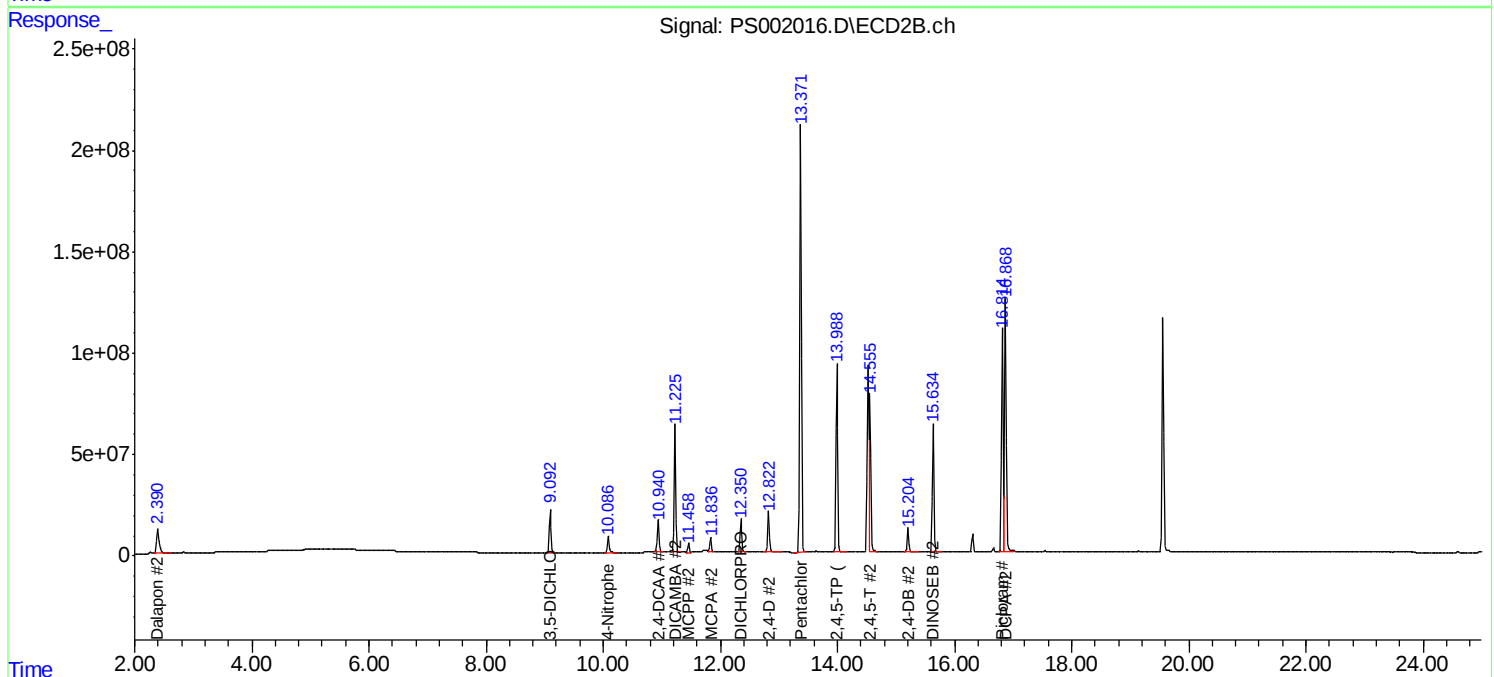
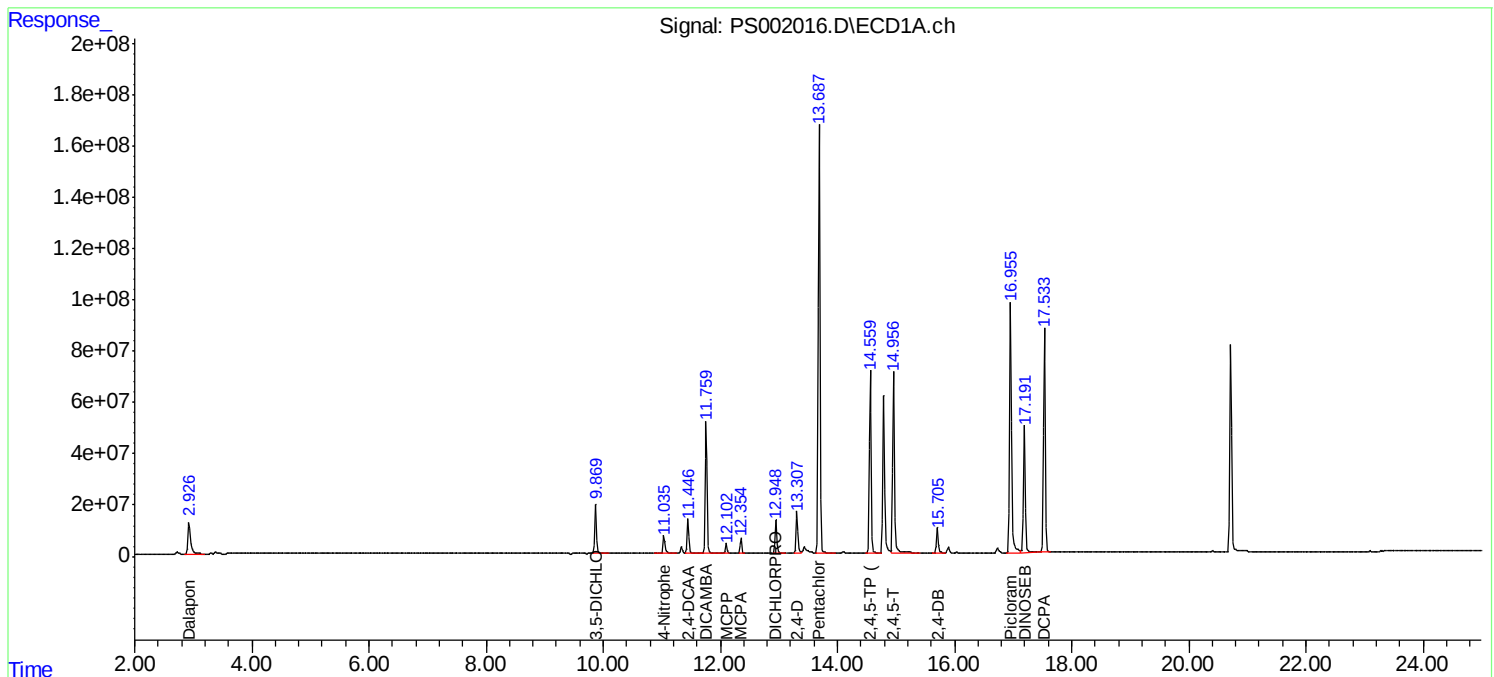
Instrument :
ECD_S
ClientSampled :
HSTDIC1500

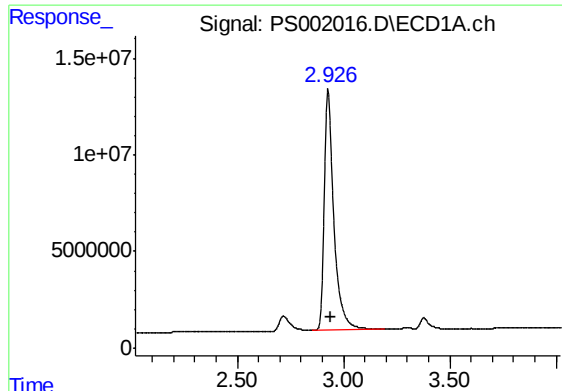
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 08:48:47 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101518.M
Quant Title : 8080.M
QLast Update : Wed Oct 17 08:46:20 2018
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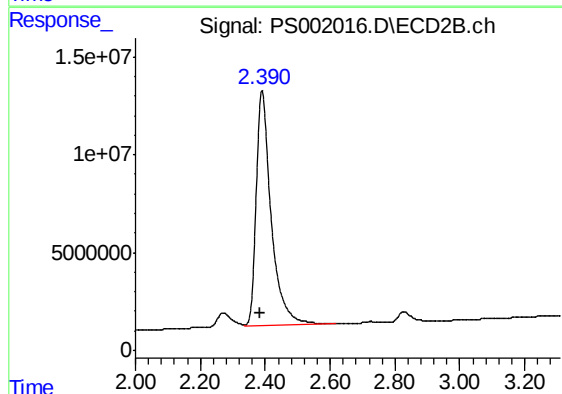
#1 Dalapon

R.T.: 2.927 min
Delta R.T.: -0.013 min
Response: 390158355
Conc: 1267.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

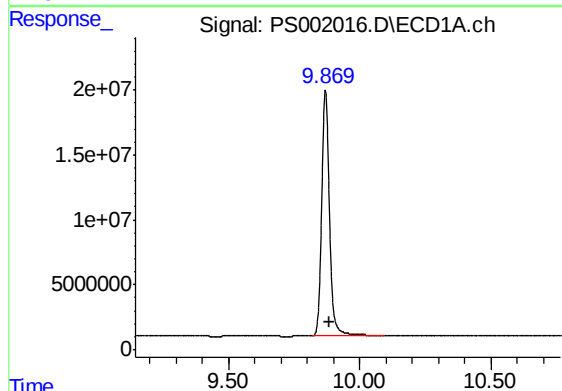
Manual Integrations
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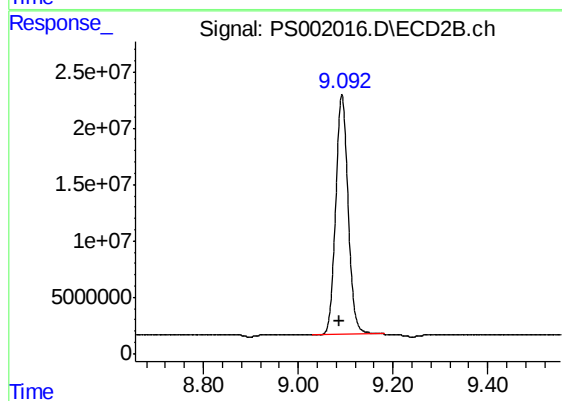
#1 Dalapon

R.T.: 2.390 min
Delta R.T.: 0.003 min
Response: 384617817
Conc: 1291.15 ng/ml



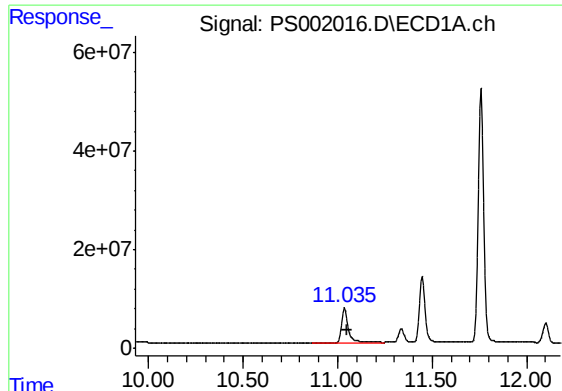
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.870 min
Delta R.T.: -0.014 min
Response: 387826929
Conc: 1257.51 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.093 min
Delta R.T.: 0.004 min
Response: 385157621
Conc: 1290.26 ng/ml



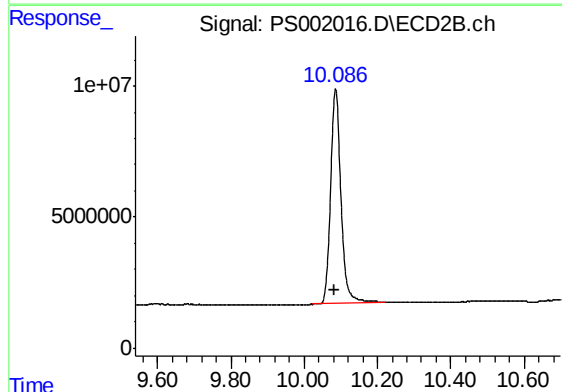
#3 4-Nitrophenol

R.T.: 11.036 min
Delta R.T.: -0.015 min
Response: 173190823
Conc: 1249.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

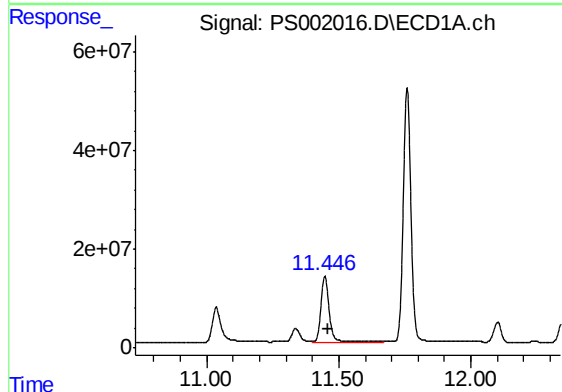
Manual Integrations
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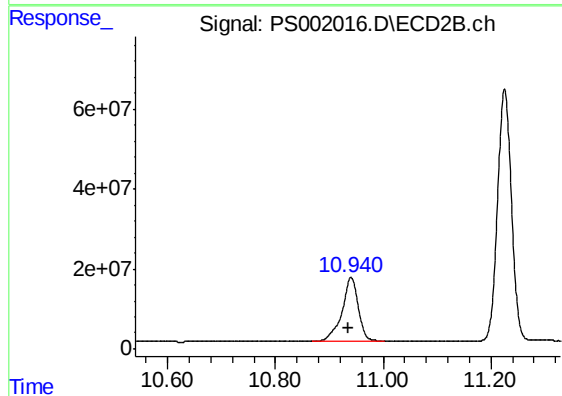
#3 4-Nitrophenol

R.T.: 10.086 min
Delta R.T.: 0.004 min
Response: 159459766
Conc: 1266.91 ng/ml



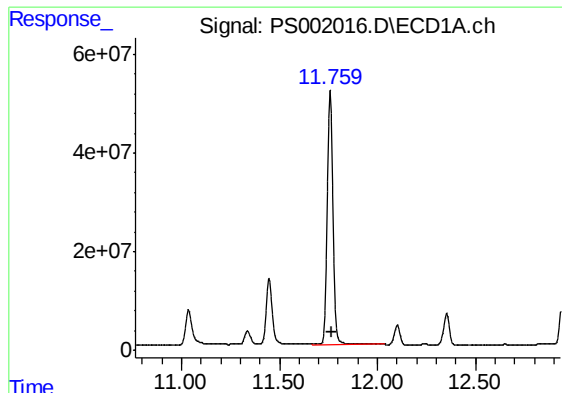
#4 2,4-DCAA

R.T.: 11.447 min
Delta R.T.: -0.014 min
Response: 290130050
Conc: 1359.77 ng/ml



#4 2,4-DCAA

R.T.: 10.940 min
Delta R.T.: 0.004 min
Response: 333862032
Conc: 1374.59 ng/ml m



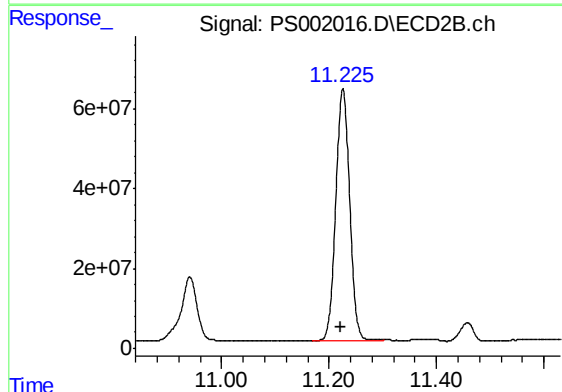
#5 DICAMBA

R.T.: 11.759 min
Delta R.T.: -0.012 min
Response: 1043312004
Conc: 1299.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

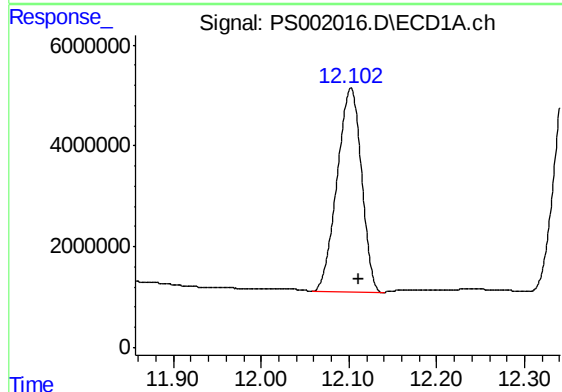
Manual Integrations
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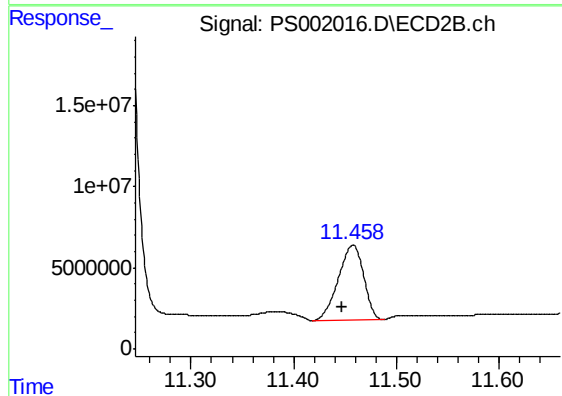
#5 DICAMBA

R.T.: 11.225 min
Delta R.T.: 0.004 min
Response: 1128183087
Conc: 1333.55 ng/ml m



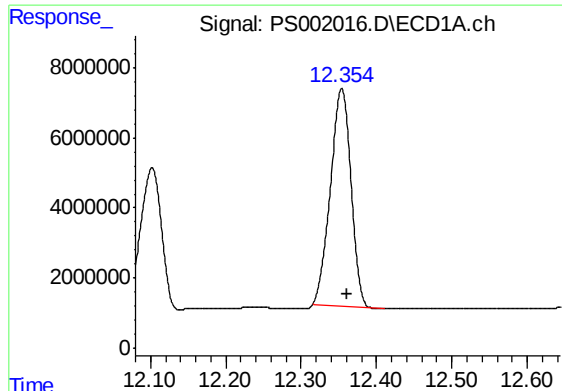
#6 MCPP

R.T.: 12.102 min
Delta R.T.: -0.009 min
Response: 78299856
Conc: 131.98 ug/ml m



#6 MCPP

R.T.: 11.458 min
Delta R.T.: 0.010 min
Response: 79883621
Conc: 136.99 ug/ml



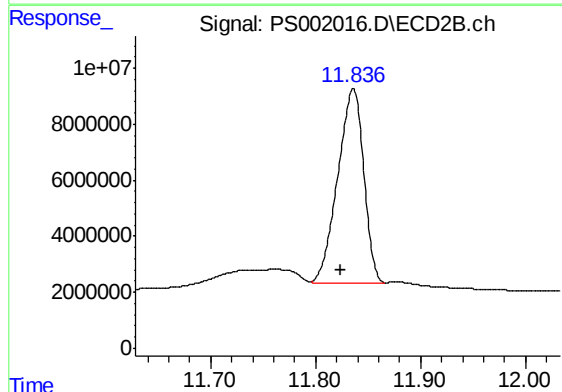
#7 MCPA

R.T.: 12.354 min
Delta R.T.: -0.007 min
Response: 117662184
Conc: 123.60 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

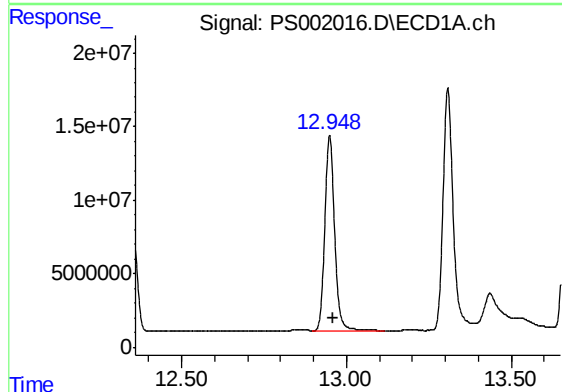
Manual Integrations
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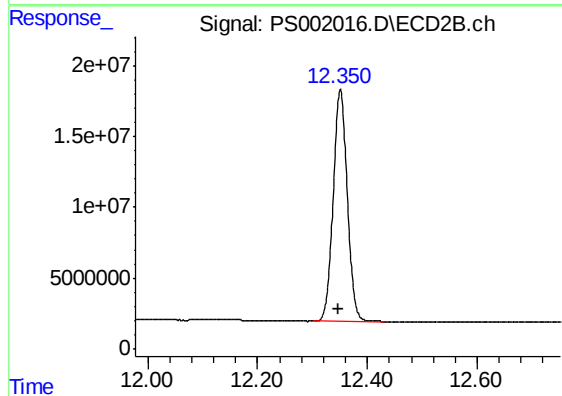
#7 MCPA

R.T.: 11.836 min
Delta R.T.: 0.012 min
Response: 118997860
Conc: 137.26 ug/ml m



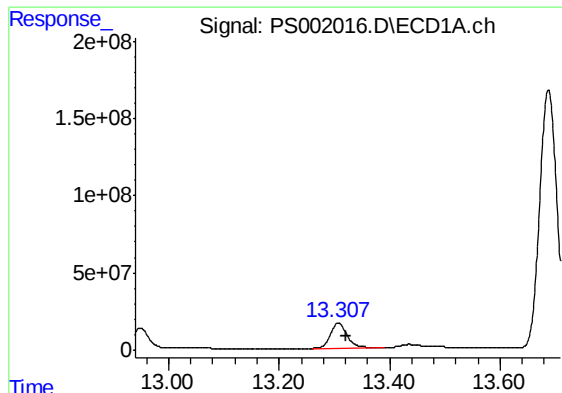
#8 DICHLORPROP

R.T.: 12.949 min
Delta R.T.: -0.013 min
Response: 274957931
Conc: 1254.33 ng/ml



#8 DICHLORPROP

R.T.: 12.351 min
Delta R.T.: 0.005 min
Response: 291530717
Conc: 1303.70 ng/ml



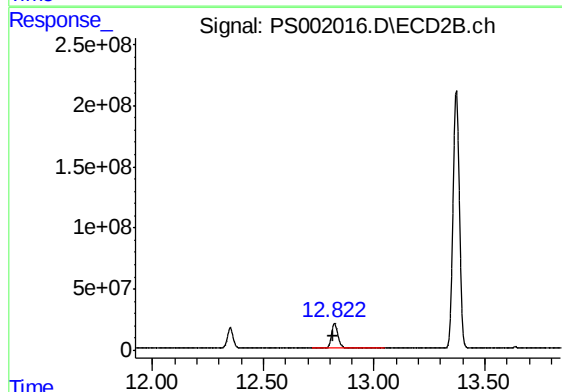
#9 2,4-D

R.T.: 13.307 min
Delta R.T.: -0.013 min
Response: 350838248
Conc: 1272.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

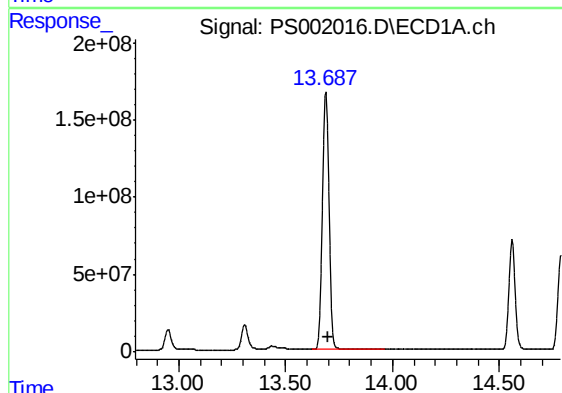
Manual Integrations
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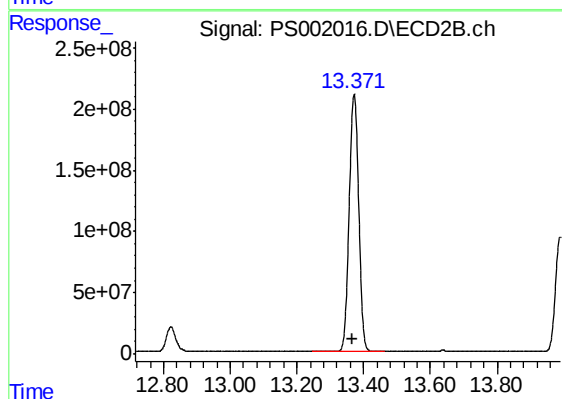
#9 2,4-D

R.T.: 12.822 min
Delta R.T.: 0.005 min
Response: 399521752
Conc: 1317.52 ng/ml



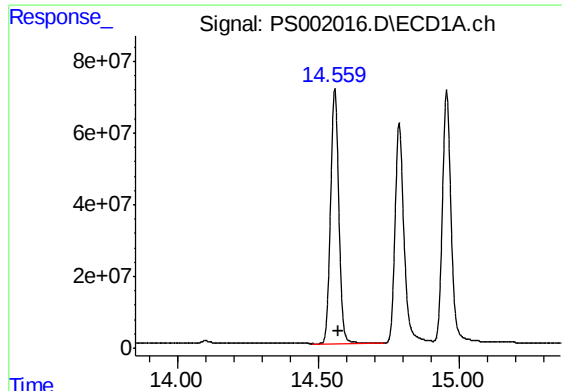
#10 Pentachlorophenol

R.T.: 13.687 min
Delta R.T.: -0.012 min
Response: 3639538734
Conc: 1249.46 ng/ml



#10 Pentachlorophenol

R.T.: 13.371 min
Delta R.T.: 0.006 min
Response: 4163085415
Conc: 1269.25 ng/ml



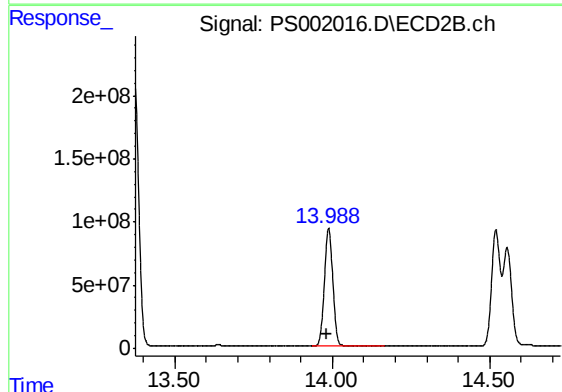
#11 2,4,5-TP (SILVEX)

R.T.: 14.560 min
Delta R.T.: -0.012 min
Response: 1445203358
Conc: 1292.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

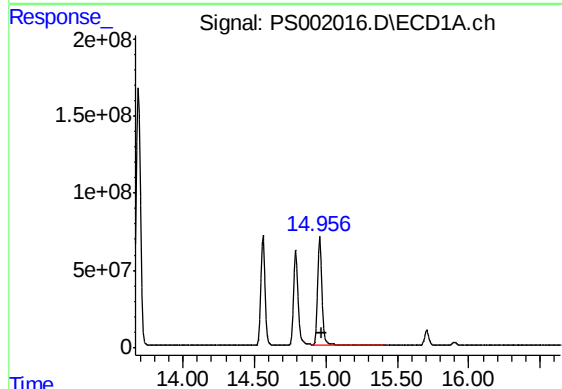
Manual Integrations
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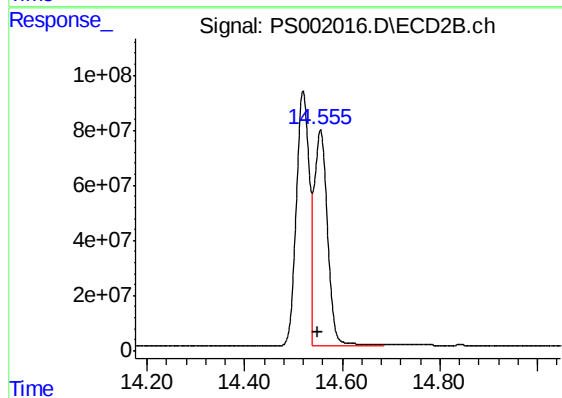
#11 2,4,5-TP (SILVEX)

R.T.: 13.988 min
Delta R.T.: 0.005 min
Response: 1724548798
Conc: 1318.17 ng/ml



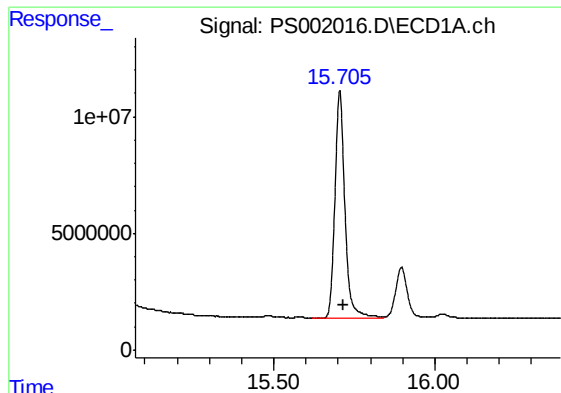
#12 2,4,5-T

R.T.: 14.957 min
Delta R.T.: -0.013 min
Response: 1547884421
Conc: 1294.43 ng/ml



#12 2,4,5-T

R.T.: 14.555 min
Delta R.T.: 0.005 min
Response: 1478634966
Conc: 1330.26 ng/ml



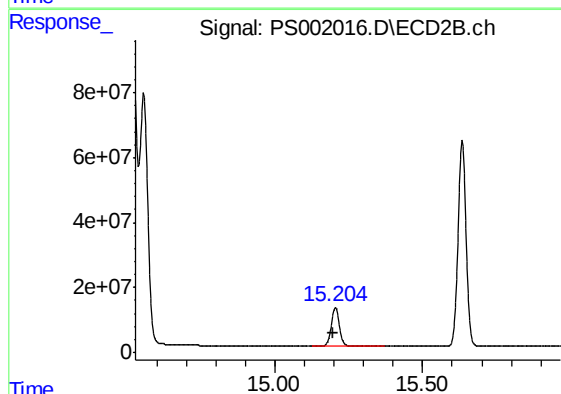
#13 2,4-DB

R.T.: 15.705 min
Delta R.T.: -0.013 min
Response: 208010352
Conc: 1298.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

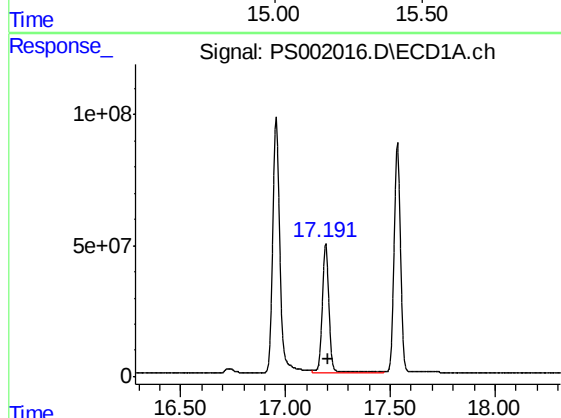
Manual Integrations
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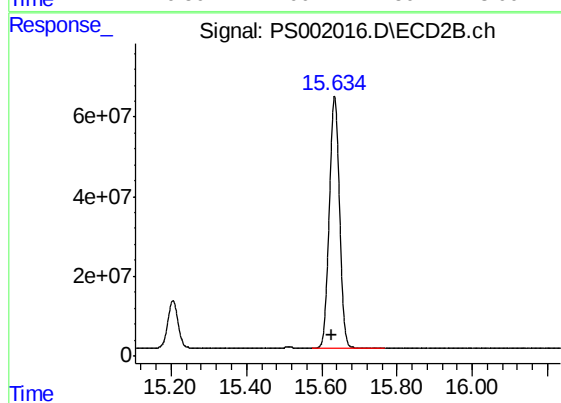
#13 2,4-DB

R.T.: 15.205 min
Delta R.T.: 0.006 min
Response: 221987318
Conc: 1375.07 ng/ml



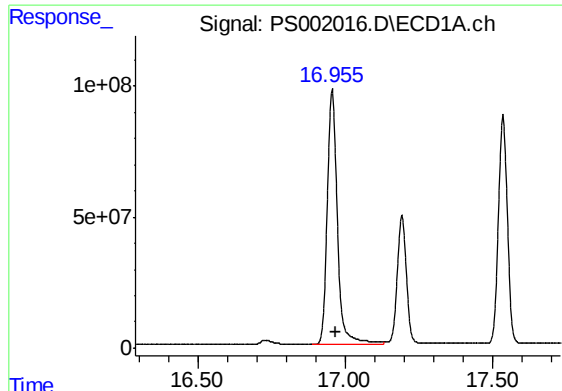
#14 DINOSEB

R.T.: 17.192 min
Delta R.T.: -0.012 min
Response: 1102602649
Conc: 1304.95 ng/ml



#14 DINOSEB

R.T.: 15.634 min
Delta R.T.: 0.006 min
Response: 1184103758
Conc: 1310.29 ng/ml



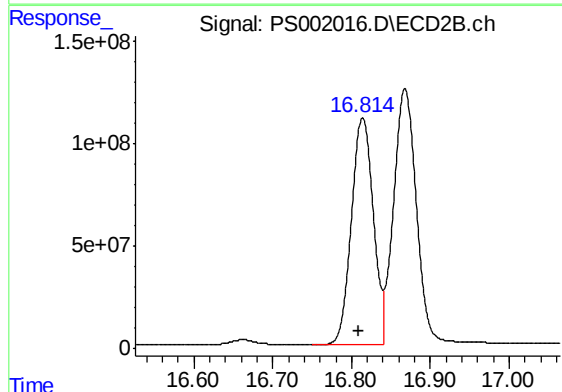
#15 Picloram

R.T.: 16.955 min
Delta R.T.: -0.013 min
Response: 2328268961
Conc: 1316.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

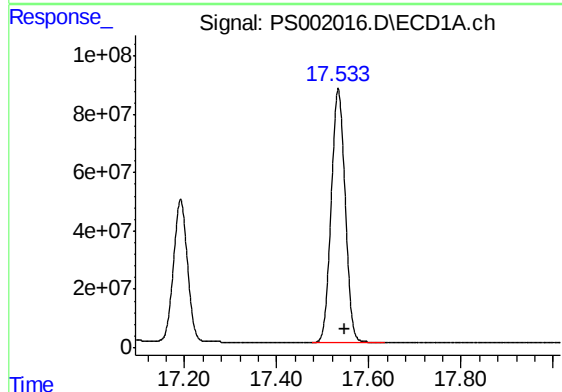
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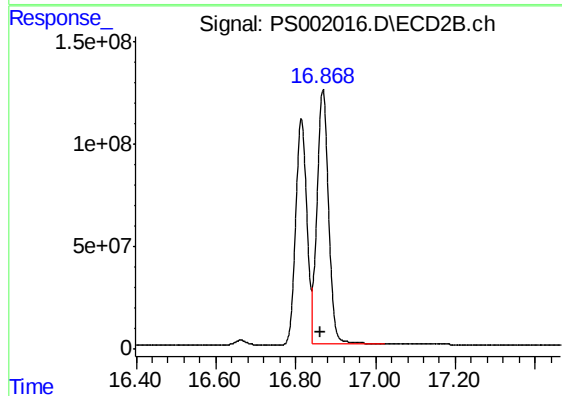
#15 Picloram

R.T.: 16.814 min
Delta R.T.: 0.005 min
Response: 2128667067
Conc: 1297.39 ng/ml



#16 DCPA

R.T.: 17.533 min
Delta R.T.: -0.013 min
Response: 1829784821
Conc: 1289.86 ng/ml m



#16 DCPA

R.T.: 16.868 min
Delta R.T.: 0.005 min
Response: 2474903714
Conc: 1294.09 ng/ml m