

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032119\
 Data File : PS003651.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Mar 2019 10:05
 Operator : EI\SJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 22 01:32:20 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
 Quant Title : 8080.M
 QLast Update : Thu Feb 28 03:00:19 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	11.274	10.771	352.0E6	353.3E6	801.814	752.473
Target Compounds							
1) T	Dalapon	2.838	2.313	463.2E6	433.4E6	712.657	684.449
2) T	3,5-DICHL...	9.701	8.933	498.9E6	435.5E6	748.464	705.284
3) T	4-Nitroph...	10.882	9.928	161.0E6	155.4E6	765.146	691.185
5) T	DICAMBA	11.574	11.049	1324.7E6	1207.9E6	751.510	722.974
6) T	MCPD	11.914	11.280	101.8E6	87715826	77.560m	74.309m
7) T	MCPA	12.164	11.655	150.7E6	127.7E6	75.996m	74.047
8) T	DICHLORPROP	12.767	12.175	320.4E6	298.4E6	740.525	722.146
9) T	2,4-D	13.135	12.649	340.6E6	389.7E6	734.315	742.392
10) T	Pentachlo...	13.488	13.177	5463.7E6	4885.5E6	773.408	741.841m
11) T	2,4,5-TP ...	14.368	13.805	2085.4E6	1910.7E6	776.311	750.361
12) T	2,4,5-T	14.772	14.370	2070.6E6	1568.5E6	783.822	777.735
13) T	2,4-DB	15.521	15.022	187.9E6	200.7E6	793.512	785.995
14) T	DINOSEB	16.976	15.441	1759.7E6	1328.3E6	783.752	744.229
15) T	Picloram	16.764	16.676	2094.5E6	2050.0E6	851.009	807.669
16) T	DCPA	17.323	16.615	2653.8E6	2370.1E6	805.363	761.983

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032119\
Data File : PS003651.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Mar 2019 10:05
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

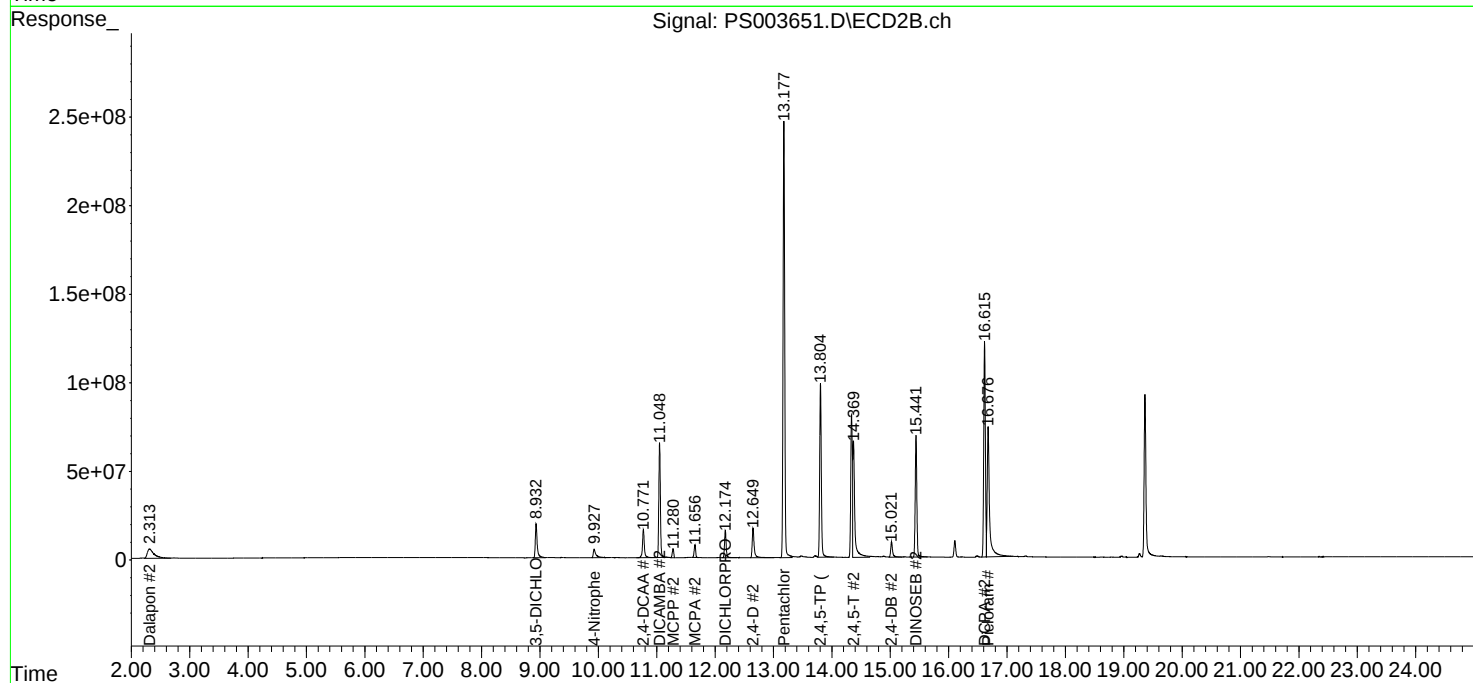
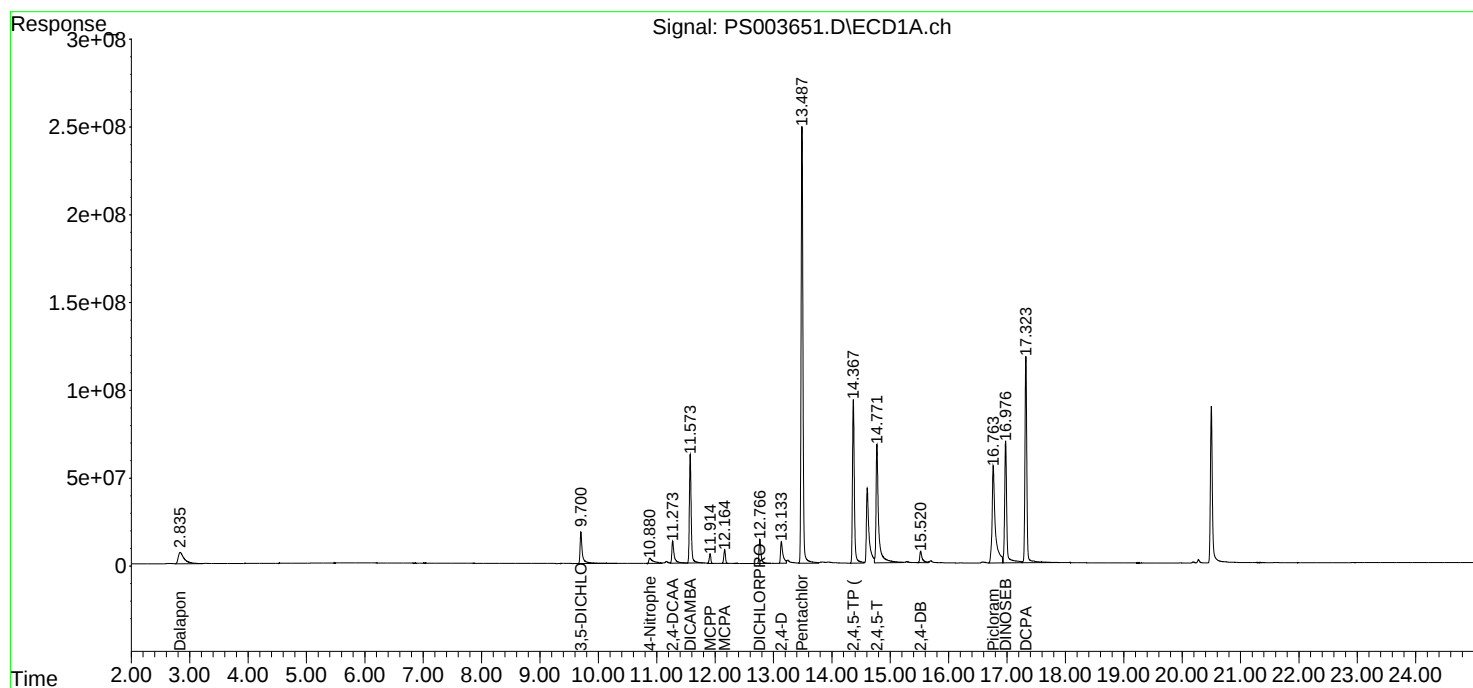
Instrument :
ECD_S
Client Sampled :
HSTDCCC750

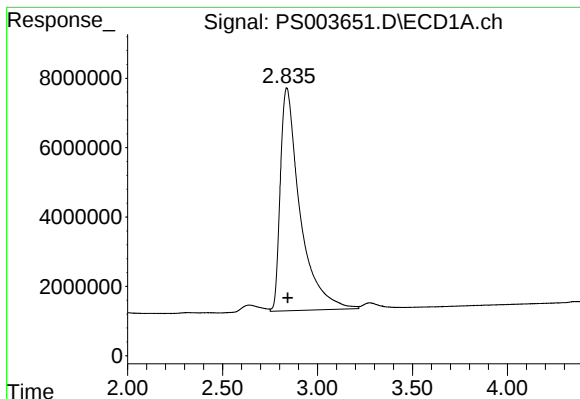
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 22 01:32:20 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
Quant Title : 8080.M
QLast Update : Thu Feb 28 03:00:19 2019
Response via : Initial Calibration
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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





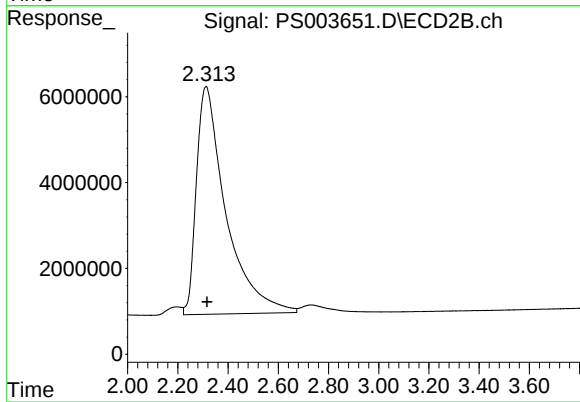
#1 Dalapon

R.T.: 2.838 min
Delta R.T.: -0.006 min
Response: 463186123
Conc: 712.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

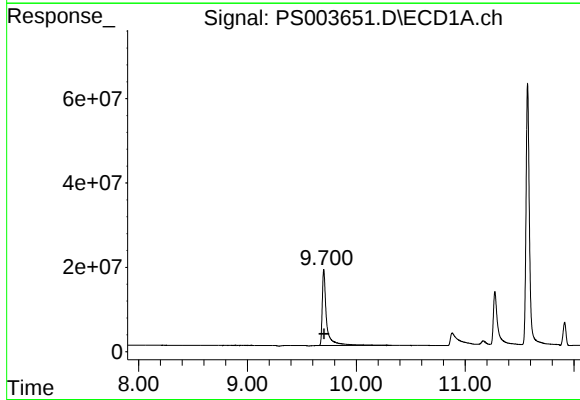
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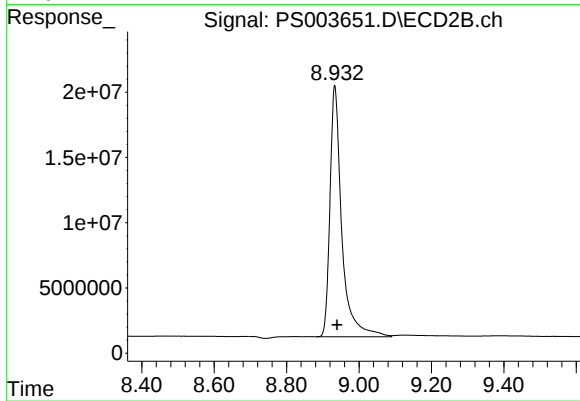
#1 Dalapon

R.T.: 2.313 min
Delta R.T.: -0.004 min
Response: 433382701
Conc: 684.45 ng/ml



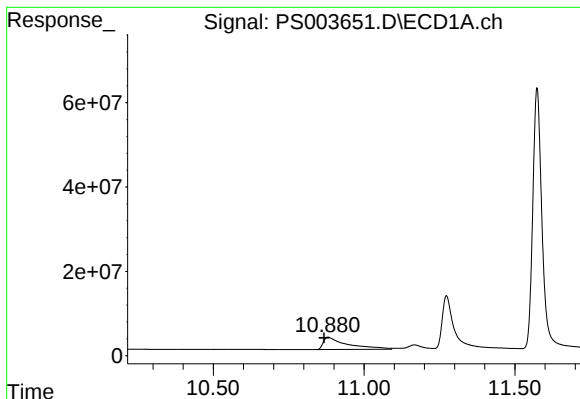
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.701 min
Delta R.T.: -0.003 min
Response: 498891704
Conc: 748.46 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.933 min
Delta R.T.: -0.006 min
Response: 435482987
Conc: 705.28 ng/ml



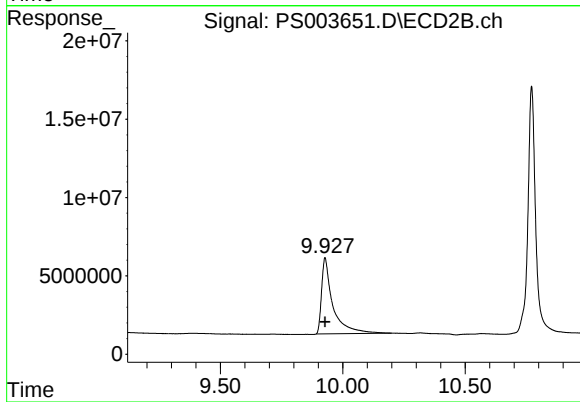
#3 4-Nitrophenol

R.T.: 10.882 min
Delta R.T.: 0.015 min
Response: 160992556
Conc: 765.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

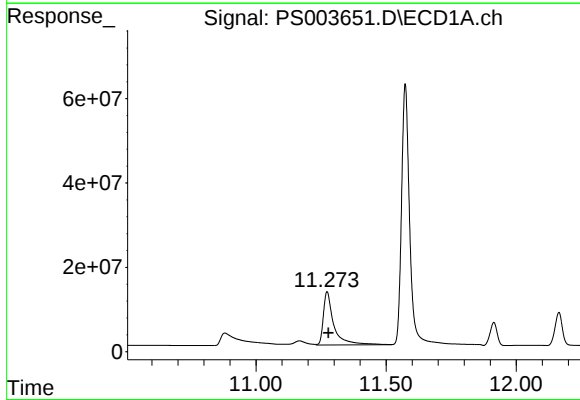
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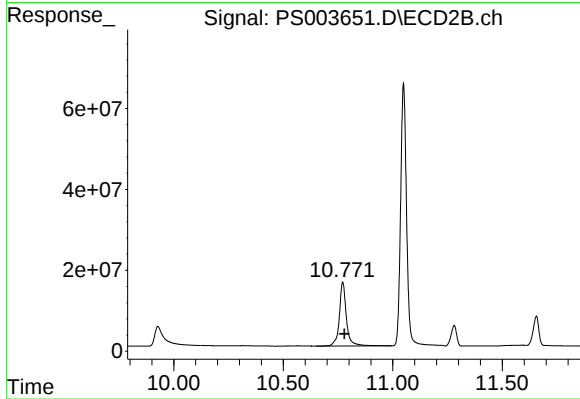
#3 4-Nitrophenol

R.T.: 9.928 min
Delta R.T.: 0.000 min
Response: 155397928
Conc: 691.18 ng/ml



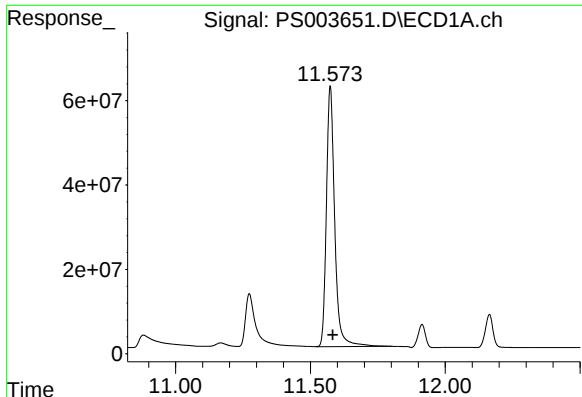
#4 2,4-DCAA

R.T.: 11.274 min
Delta R.T.: -0.004 min
Response: 352015929
Conc: 801.81 ng/ml



#4 2,4-DCAA

R.T.: 10.771 min
Delta R.T.: -0.008 min
Response: 353338019
Conc: 752.47 ng/ml



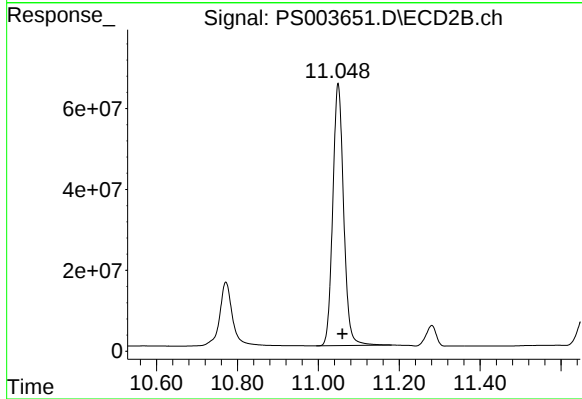
#5 DICAMBA

R.T.: 11.574 min
Delta R.T.: -0.009 min
Response: 1324706356
Conc: 751.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

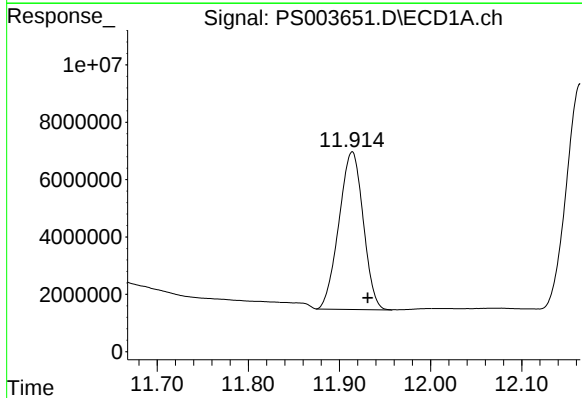
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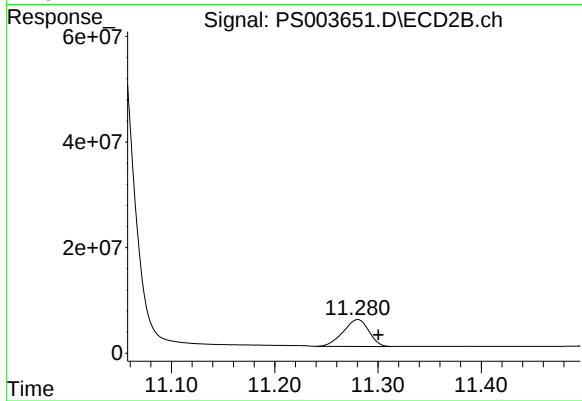
#5 DICAMBA

R.T.: 11.049 min
Delta R.T.: -0.010 min
Response: 1207850713
Conc: 722.97 ng/ml



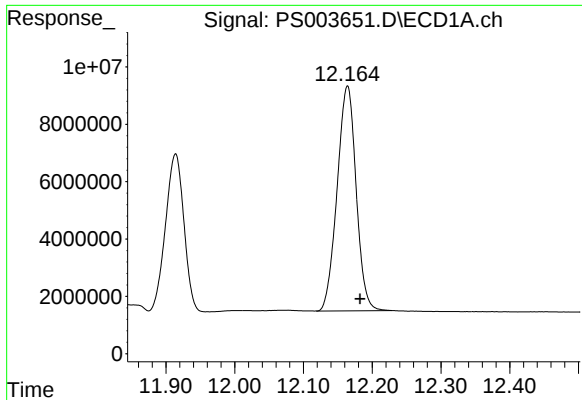
#6 MCP

R.T.: 11.914 min
Delta R.T.: -0.017 min
Response: 101828863
Conc: 77.56 ug/ml m



#6 MCP

R.T.: 11.280 min
Delta R.T.: -0.020 min
Response: 87715826
Conc: 74.31 ug/ml m



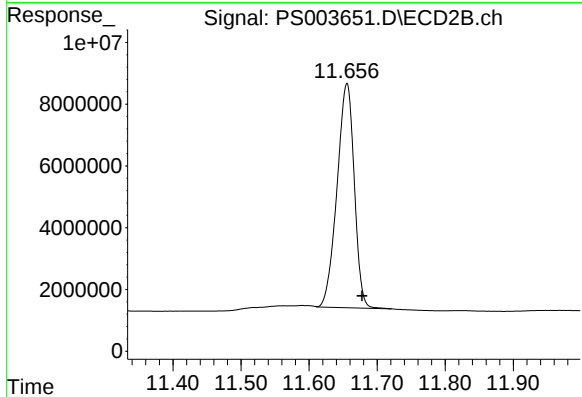
#7 MCPA

R.T.: 12.164 min
Delta R.T.: -0.018 min
Response: 150742997
Conc: 76.00 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

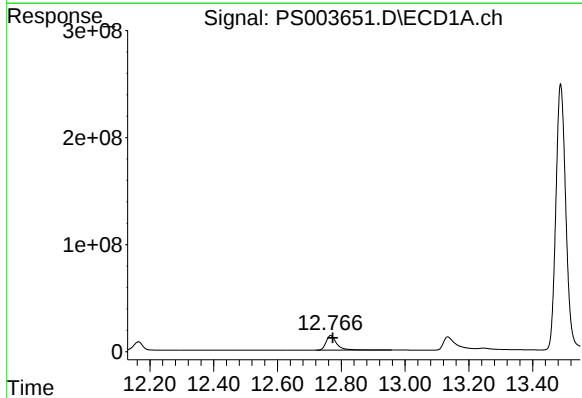
Manual Integrations
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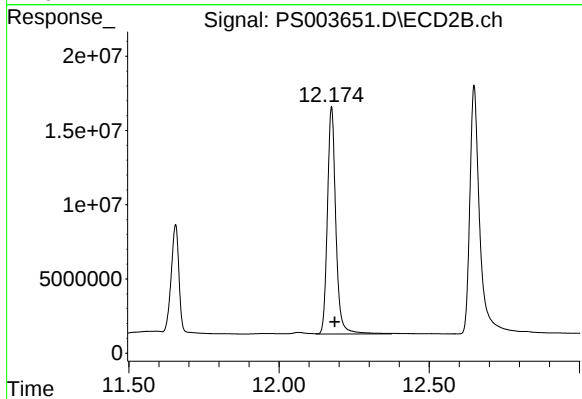
#7 MCPA

R.T.: 11.655 min
Delta R.T.: -0.022 min
Response: 127722622
Conc: 74.05 ug/ml



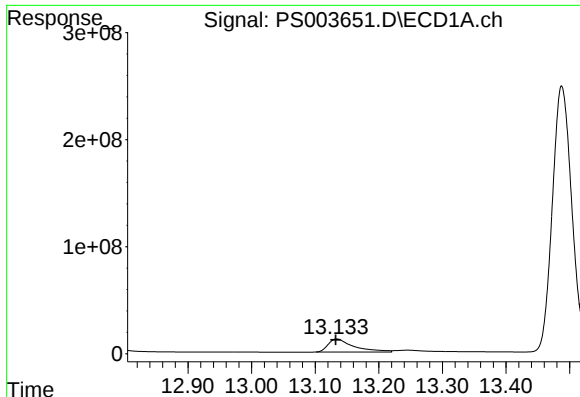
#8 DICHLORPROP

R.T.: 12.767 min
Delta R.T.: -0.007 min
Response: 320390124
Conc: 740.53 ng/ml



#8 DICHLORPROP

R.T.: 12.175 min
Delta R.T.: -0.010 min
Response: 298422414
Conc: 722.15 ng/ml



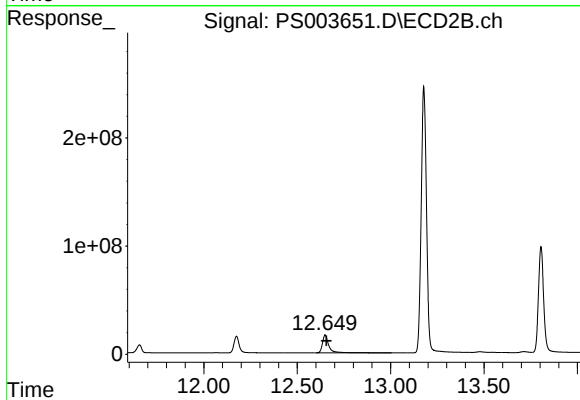
#9 2,4-D

R.T.: 13.135 min
Delta R.T.: 0.002 min
Response: 340586612
Conc: 734.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

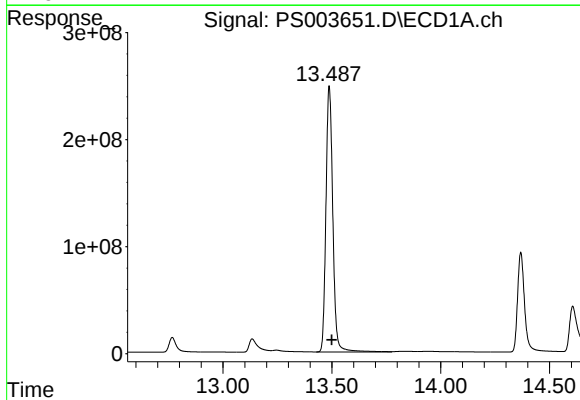
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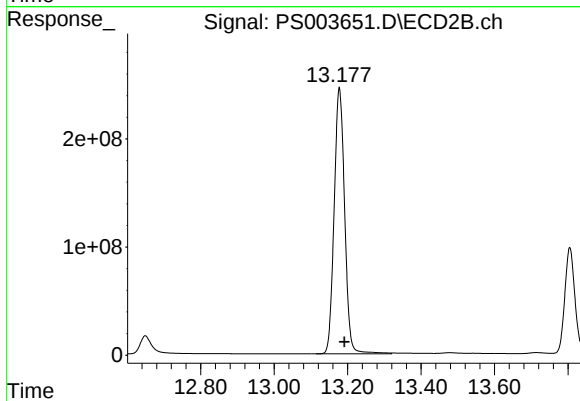
#9 2,4-D

R.T.: 12.649 min
Delta R.T.: -0.008 min
Response: 389672146
Conc: 742.39 ng/ml



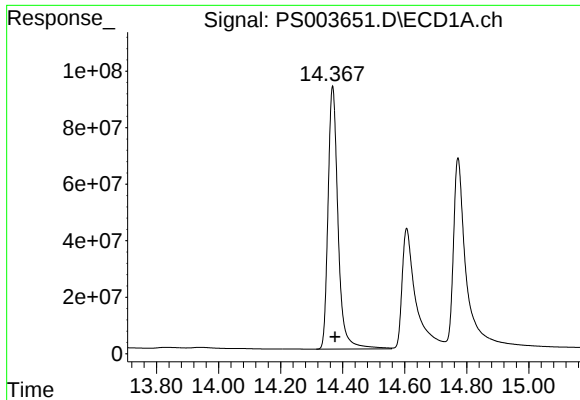
#10 Pentachlorophenol

R.T.: 13.488 min
Delta R.T.: -0.011 min
Response: 5463658571
Conc: 773.41 ng/ml



#10 Pentachlorophenol

R.T.: 13.177 min
Delta R.T.: -0.015 min
Response: 4885549145
Conc: 741.84 ng/ml m



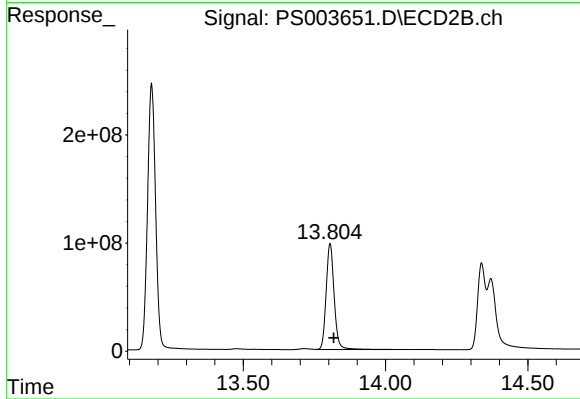
#11 2,4,5-TP (SILVEX)

R.T.: 14.368 min
Delta R.T.: -0.008 min
Response: 2085437805
Conc: 776.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

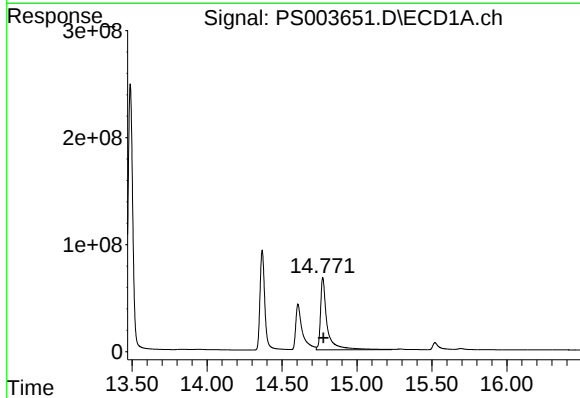
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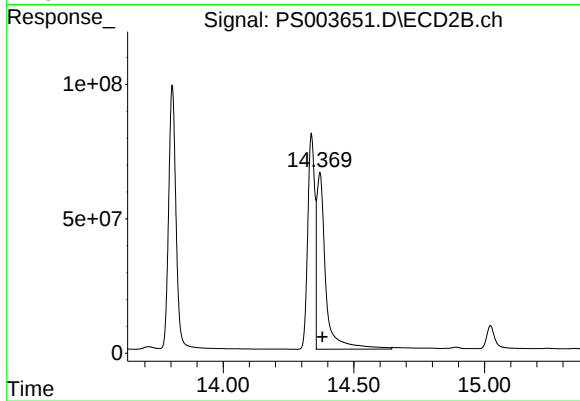
#11 2,4,5-TP (SILVEX)

R.T.: 13.805 min
Delta R.T.: -0.013 min
Response: 1910743295
Conc: 750.36 ng/ml



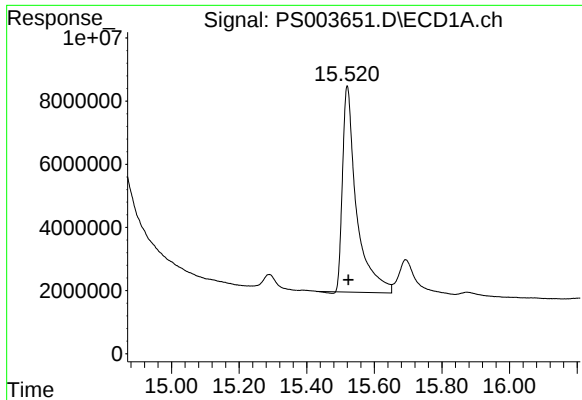
#12 2,4,5-T

R.T.: 14.772 min
Delta R.T.: -0.004 min
Response: 2070609164
Conc: 783.82 ng/ml



#12 2,4,5-T

R.T.: 14.370 min
Delta R.T.: -0.011 min
Response: 1568517173
Conc: 777.73 ng/ml



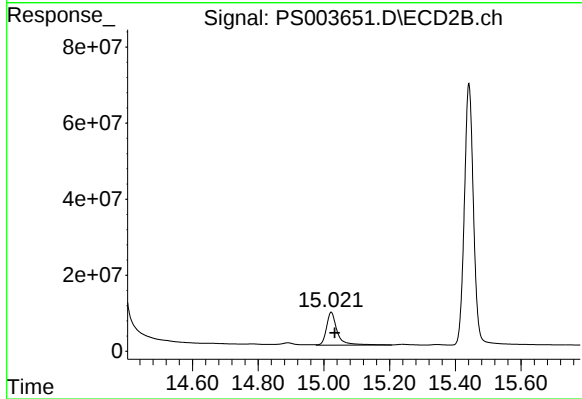
#13 2,4-DB

R.T.: 15.521 min
Delta R.T.: -0.003 min
Response: 187900309
Conc: 793.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

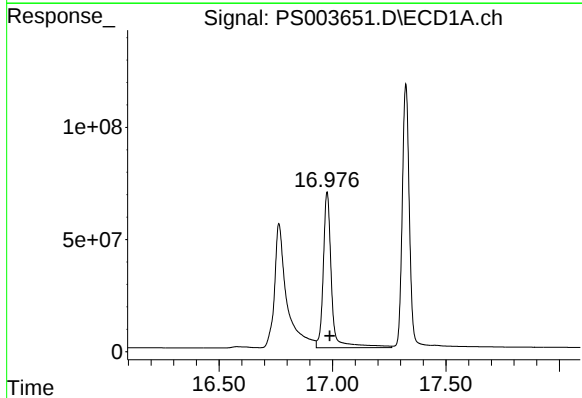
Manual Integrations
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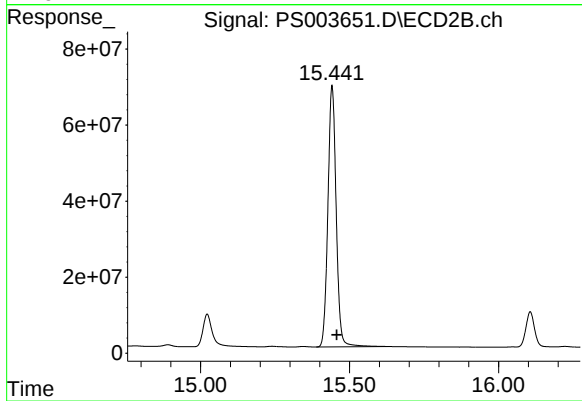
#13 2,4-DB

R.T.: 15.022 min
Delta R.T.: -0.011 min
Response: 200709238
Conc: 785.99 ng/ml



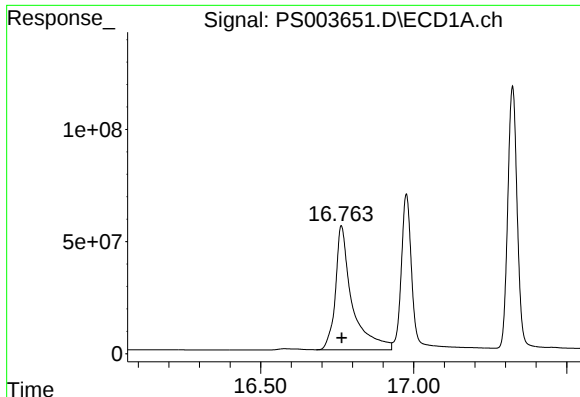
#14 DINOSEB

R.T.: 16.976 min
Delta R.T.: -0.013 min
Response: 1759714179
Conc: 783.75 ng/ml



#14 DINOSEB

R.T.: 15.441 min
Delta R.T.: -0.016 min
Response: 1328348953
Conc: 744.23 ng/ml



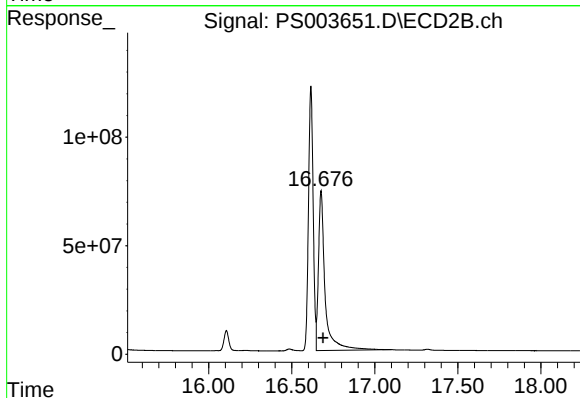
#15 Picloram

R.T.: 16.764 min
Delta R.T.: -0.001 min
Response: 2094537206
Conc: 851.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

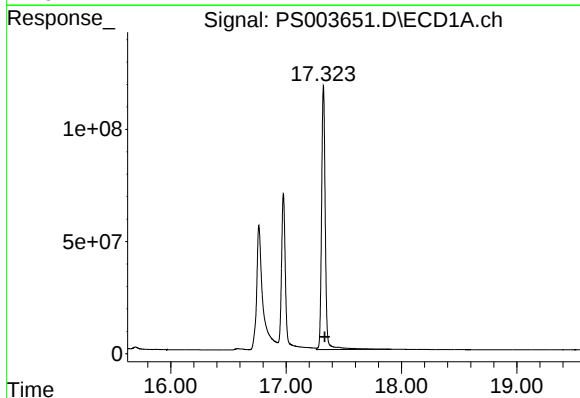
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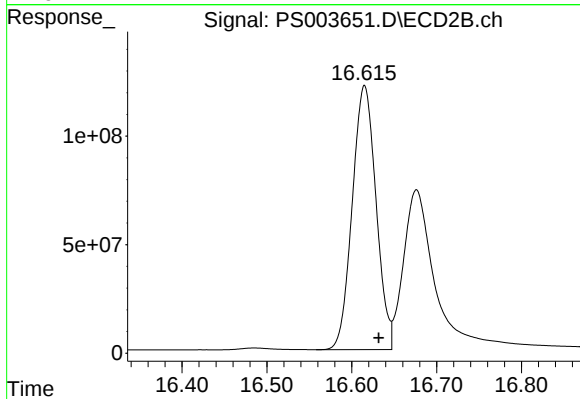
#15 Picloram

R.T.: 16.676 min
Delta R.T.: -0.012 min
Response: 2049966128
Conc: 807.67 ng/ml



#16 DCPA

R.T.: 17.323 min
Delta R.T.: -0.012 min
Response: 2653846514
Conc: 805.36 ng/ml



#16 DCPA

R.T.: 16.615 min
Delta R.T.: -0.017 min
Response: 2370059821
Conc: 761.98 ng/ml