

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121118\
 Data File : PS002554.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2018 14:42
 Operator : EI\SJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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 12/18/2018 9:52:53 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 15:36:36 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120618.M
 Quant Title : 8080.M
 QLast Update : Mon Dec 10 06:14:54 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	11.393	10.889	261.8E6	314.8E6	824.751	814.038
Target Compounds							
1) T	Dalapon	2.921	2.364	320.4E6	321.9E6	696.058	707.366
2) T	3,5-DICHL...	9.824	9.044	363.7E6	358.0E6	769.511m	747.722m
3) T	4-Nitroph...	10.984	10.035	119.2E6	133.3E6	756.112	754.781m
5) T	DICAMBA	11.702	11.172	1086.5E6	1102.9E6	769.538	773.767
6) T	MCPD	12.044	11.403	80073941	73204612	80.534m	78.303
7) T	MCPA	12.293	11.780	114.6E6	116.7E6	76.083m	76.719
8) T	DICHLORPROP	12.888	12.295	274.8E6	275.8E6	772.702	771.267m
9) T	2,4-D	13.245	12.765	268.6E6	322.7E6	764.438	750.855m
10) T	Pentachlo...	13.625	13.311	3814.0E6	4015.9E6	763.125	765.824
11) T	2,4,5-TP ...	14.492	13.930	1470.9E6	1634.6E6	758.953	778.535
12) T	2,4,5-T	14.889	14.493	1466.9E6	1266.1E6	780.849	740.034
13) T	2,4-DB	15.634	15.142	174.5E6	194.9E6	774.136	807.015m
14) T	DINOSEB	17.112	15.571	1134.0E6	1198.9E6	779.245	785.609
15) T	Picloram	16.878	16.799	2038.1E6	2265.8E6	803.099	789.731
16) T	DCPA	17.455	16.799	1901.3E6	2265.8E6	782.411	798.044

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121118\
Data File : PS002554.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Dec 2018 14:42
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

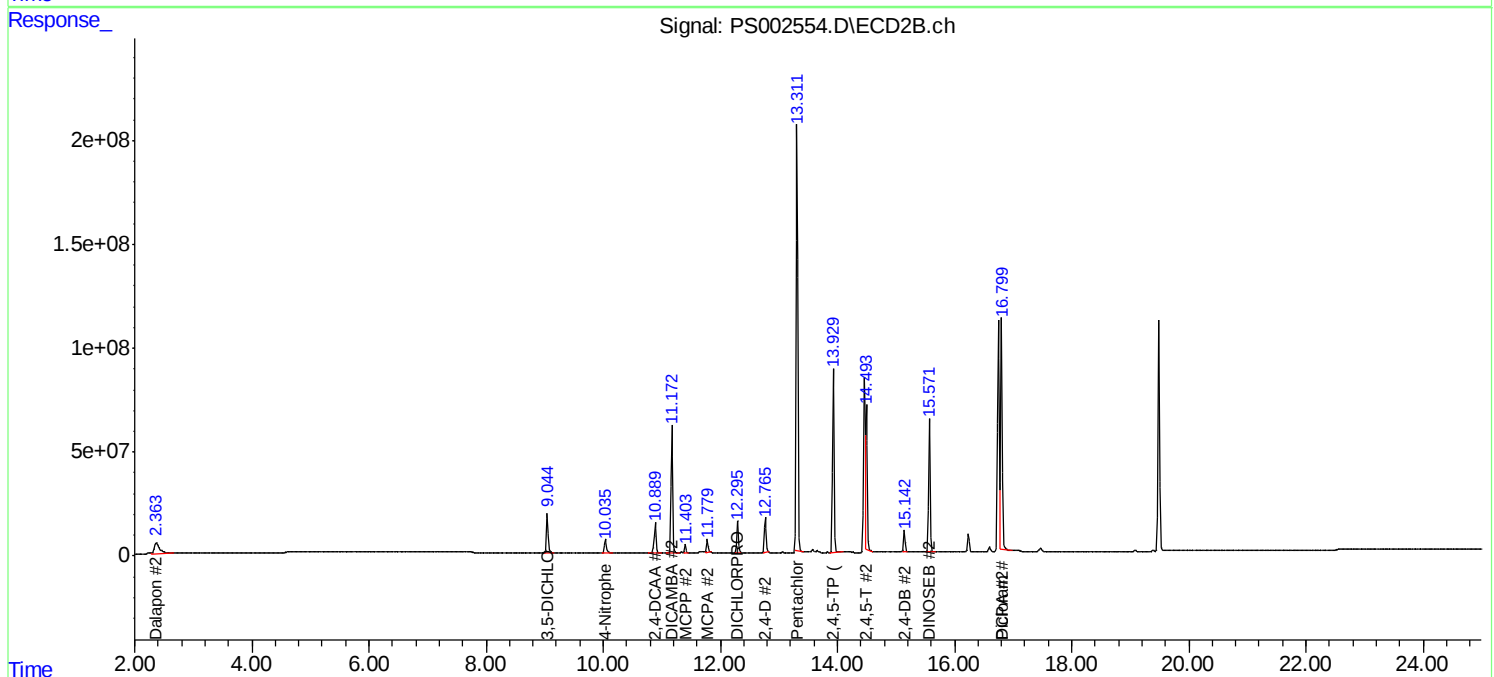
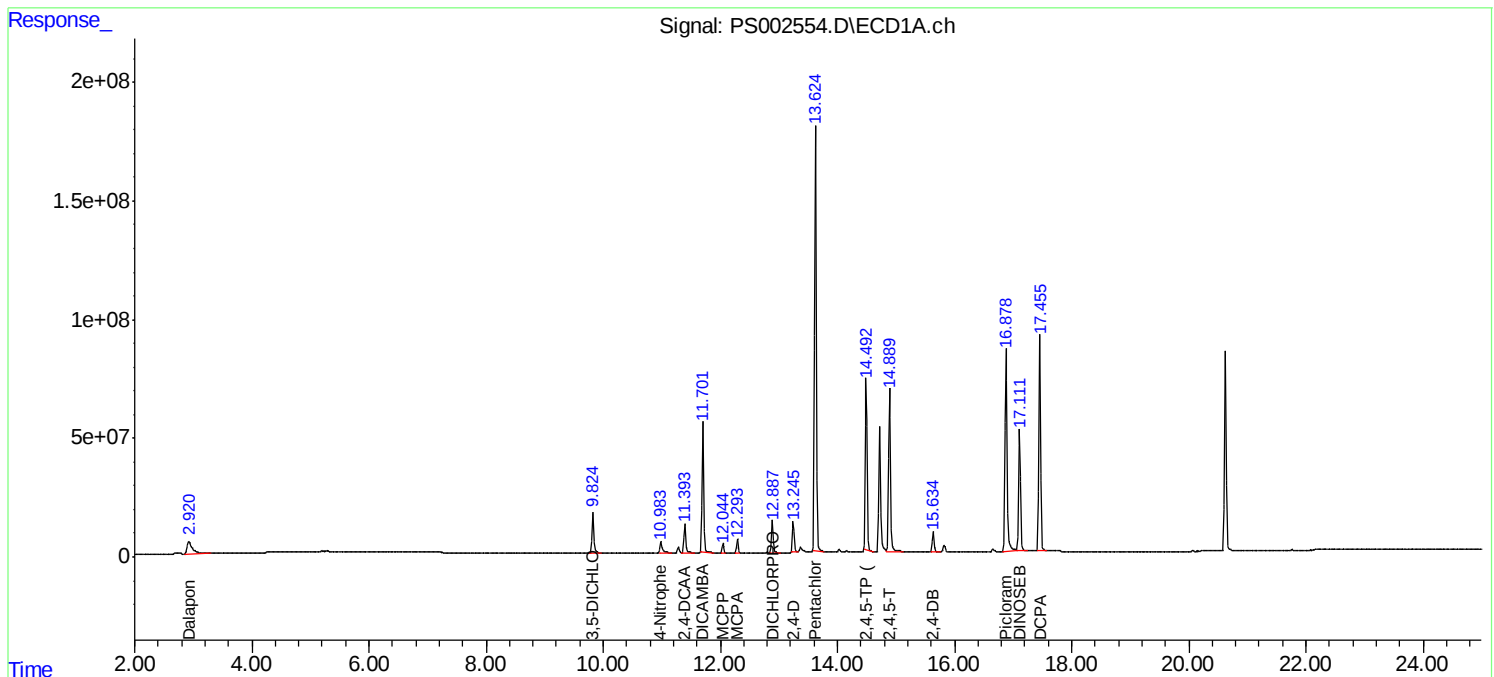
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

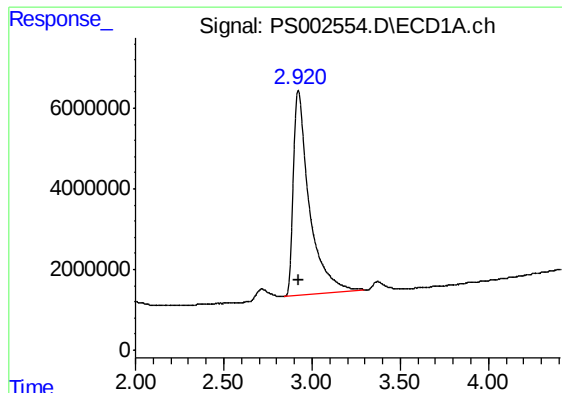
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 15:36:36 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120618.M
Quant Title : 8080.M
QLast Update : Mon Dec 10 06:14:54 2018
Response via : Initial 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





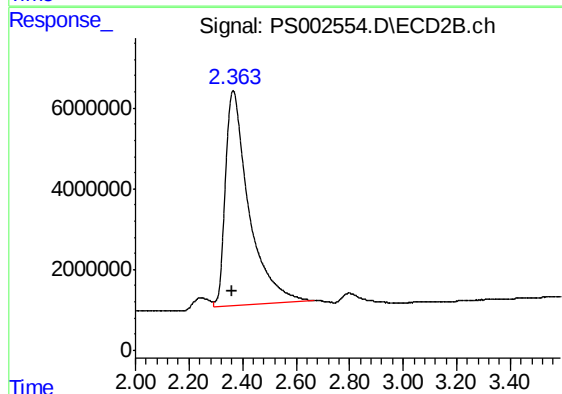
#1 Dalapon

R.T.: 2.921 min
Delta R.T.: -0.002 min
Response: 320407282
Conc: 696.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

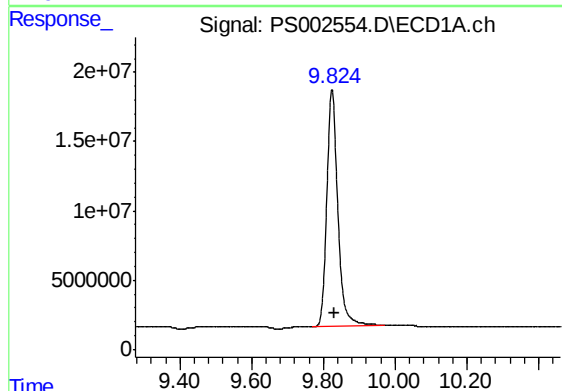
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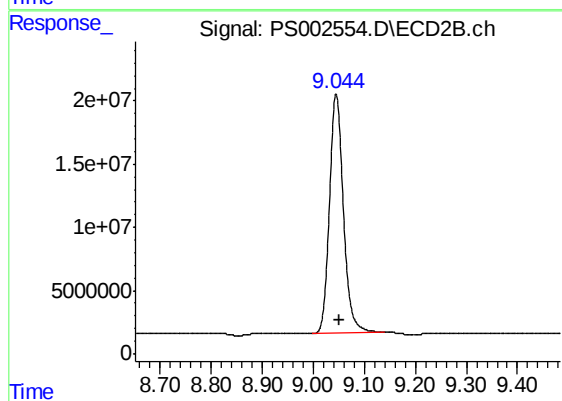
#1 Dalapon

R.T.: 2.364 min
Delta R.T.: 0.000 min
Response: 321943228
Conc: 707.37 ng/ml



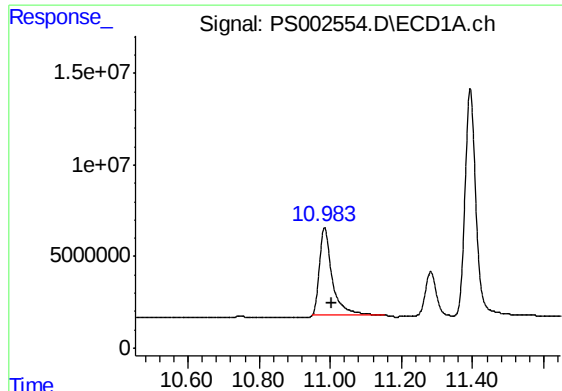
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.824 min
Delta R.T.: -0.008 min
Response: 363692224
Conc: 769.51 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.044 min
Delta R.T.: -0.007 min
Response: 357987616
Conc: 747.72 ng/ml m



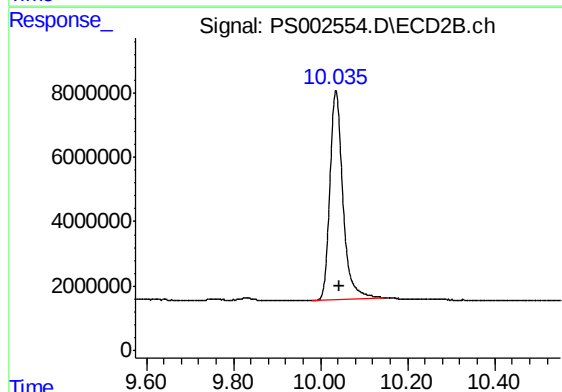
#3 4-Nitrophenol

R.T.: 10.984 min
Delta R.T.: -0.023 min
Response: 119244870
Conc: 756.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

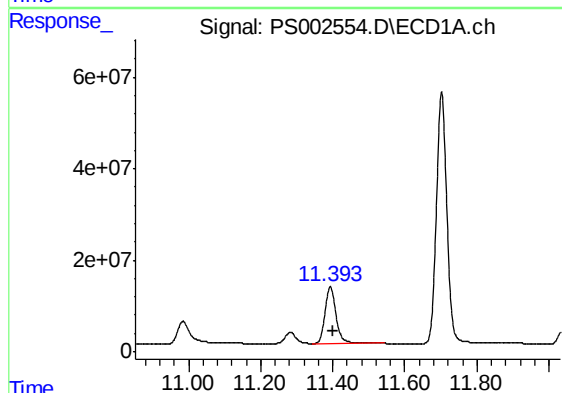
Manual Integrations
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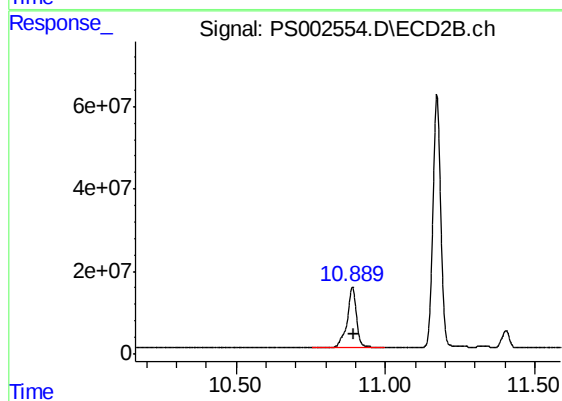
#3 4-Nitrophenol

R.T.: 10.035 min
Delta R.T.: -0.009 min
Response: 133311720
Conc: 754.78 ng/ml m



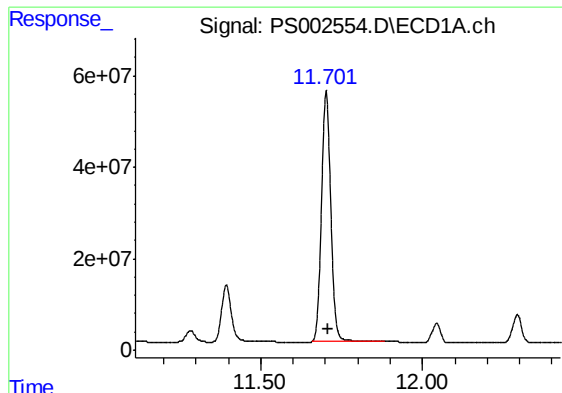
#4 2,4-DCAA

R.T.: 11.393 min
Delta R.T.: -0.009 min
Response: 261792290
Conc: 824.75 ng/ml



#4 2,4-DCAA

R.T.: 10.889 min
Delta R.T.: -0.006 min
Response: 314754603
Conc: 814.04 ng/ml



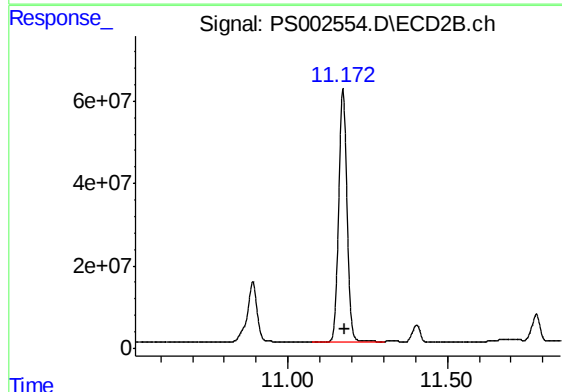
#5 DICAMBA

R.T.: 11.702 min
Delta R.T.: -0.004 min
Response: 1086489587
Conc: 769.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

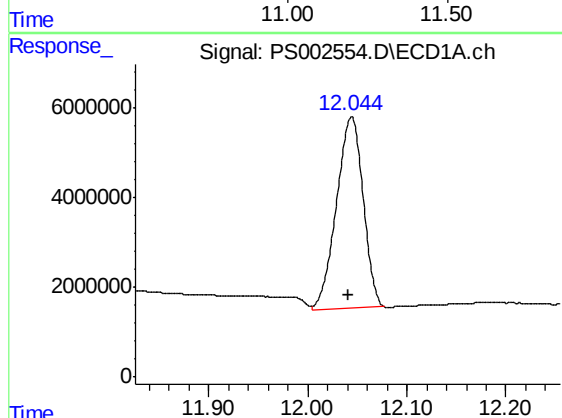
Manual Integrations
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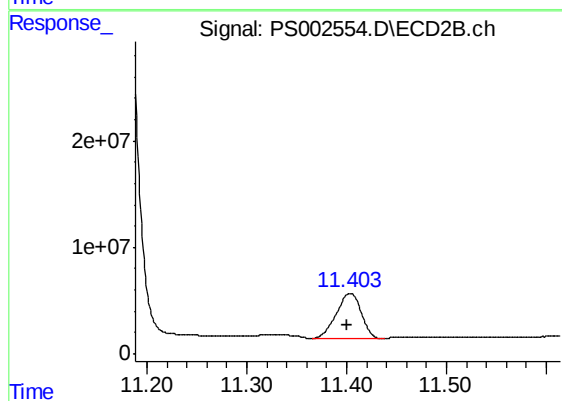
#5 DICAMBA

R.T.: 11.172 min
Delta R.T.: -0.004 min
Response: 1102916266
Conc: 773.77 ng/ml



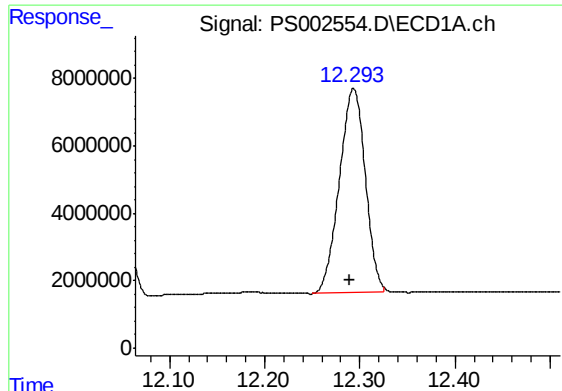
#6 MCP

R.T.: 12.044 min
Delta R.T.: 0.003 min
Response: 80073941
Conc: 80.53 ug/ml m



#6 MCP

R.T.: 11.403 min
Delta R.T.: 0.003 min
Response: 73204612
Conc: 78.30 ug/ml



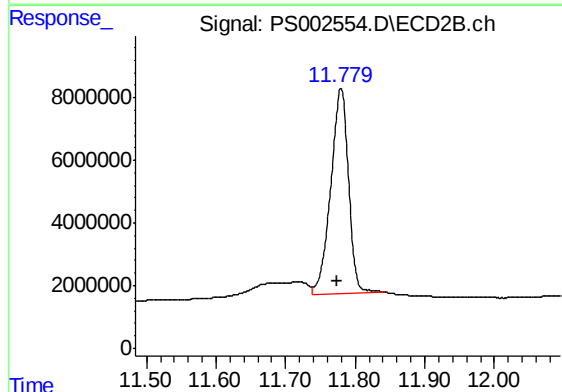
#7 MCPA

R.T.: 12.293 min
Delta R.T.: 0.003 min
Response: 114555862
Conc: 76.08 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

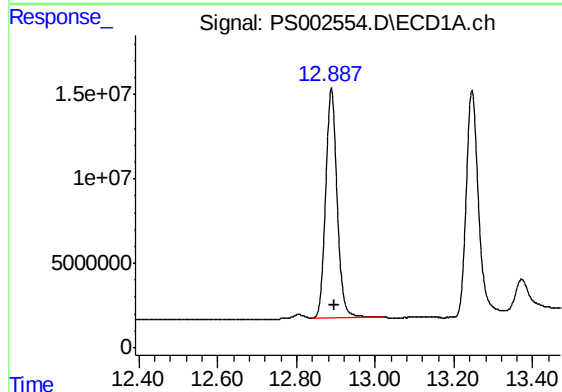
Manual Integrations
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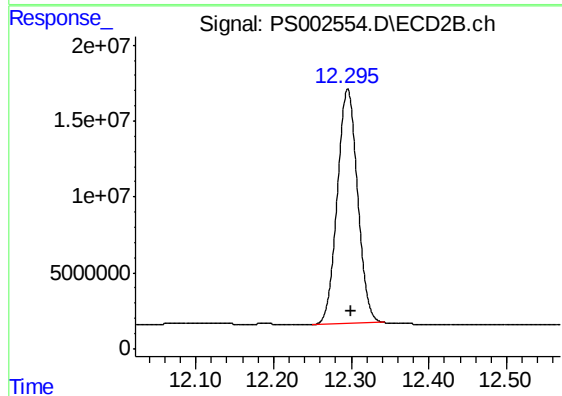
#7 MCPA

R.T.: 11.780 min
Delta R.T.: 0.005 min
Response: 116739845
Conc: 76.72 ug/ml



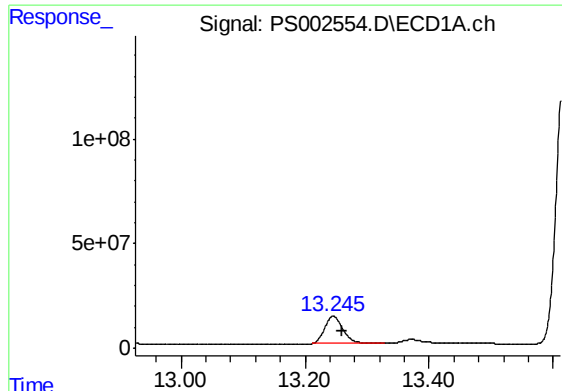
#8 DICHLORPROP

R.T.: 12.888 min
Delta R.T.: -0.007 min
Response: 274762744
Conc: 772.70 ng/ml



#8 DICHLORPROP

R.T.: 12.295 min
Delta R.T.: -0.006 min
Response: 275763803
Conc: 771.27 ng/ml m



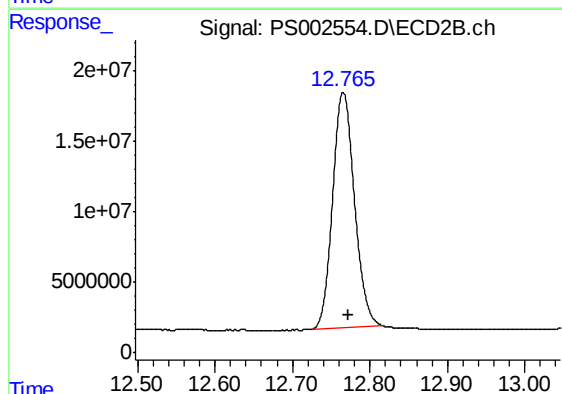
#9 2,4-D

R.T.: 13.245 min
Delta R.T.: -0.014 min
Response: 268588724
Conc: 764.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

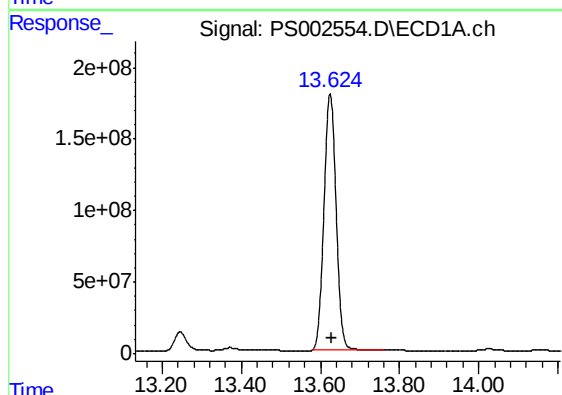
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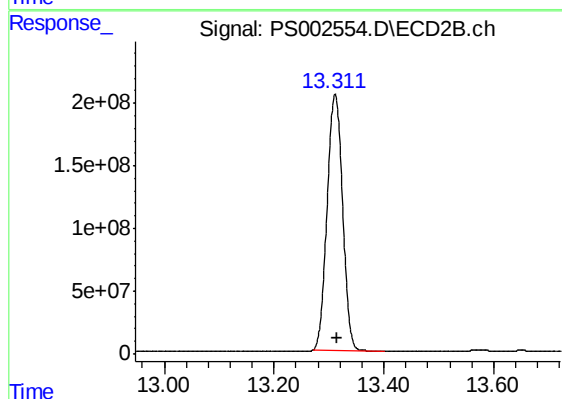
#9 2,4-D

R.T.: 12.765 min
Delta R.T.: -0.008 min
Response: 322727155
Conc: 750.86 ng/ml m



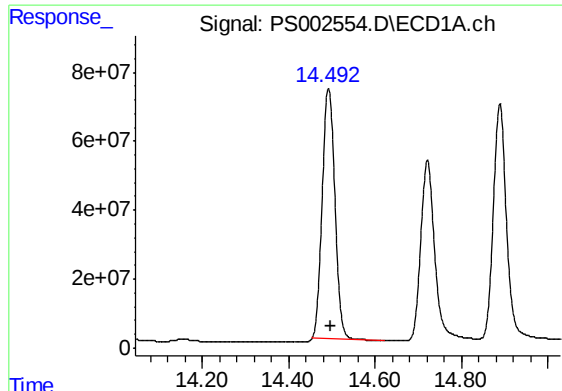
#10 Pentachlorophenol

R.T.: 13.625 min
Delta R.T.: -0.003 min
Response: 3813994205
Conc: 763.13 ng/ml



#10 Pentachlorophenol

R.T.: 13.311 min
Delta R.T.: -0.004 min
Response: 4015922944
Conc: 765.82 ng/ml



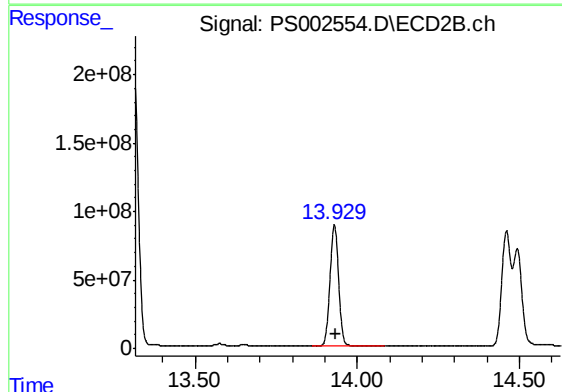
#11 2,4,5-TP (SILVEX)

R.T.: 14.492 min
Delta R.T.: -0.006 min
Response: 1470943392
Conc: 758.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

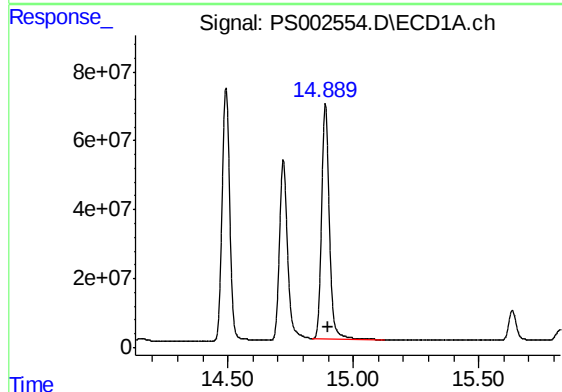
Manual Integrations
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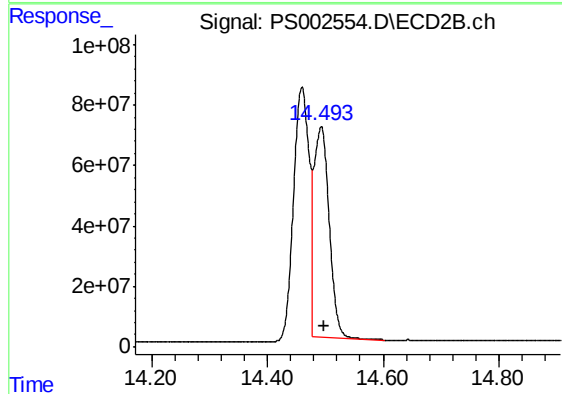
#11 2,4,5-TP (SILVEX)

R.T.: 13.930 min
Delta R.T.: -0.005 min
Response: 1634556151
Conc: 778.53 ng/ml



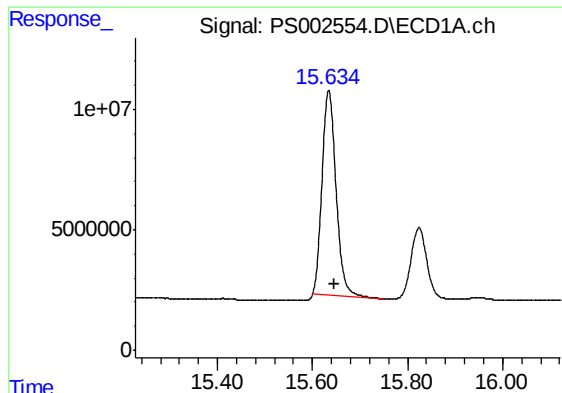
#12 2,4,5-T

R.T.: 14.889 min
Delta R.T.: -0.010 min
Response: 1466877212
Conc: 780.85 ng/ml



#12 2,4,5-T

R.T.: 14.493 min
Delta R.T.: -0.006 min
Response: 1266051499
Conc: 740.03 ng/ml



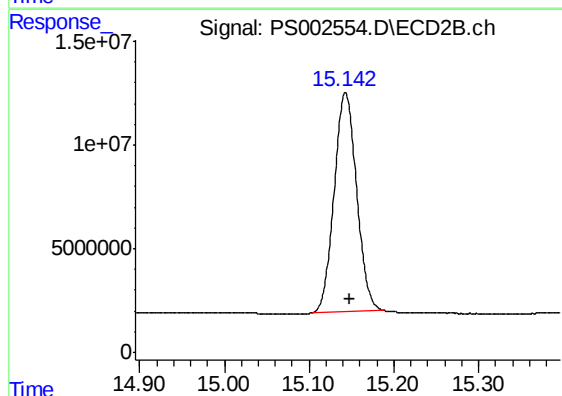
#13 2,4-DB

R.T.: 15.634 min
Delta R.T.: -0.012 min
Response: 174503196
Conc: 774.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

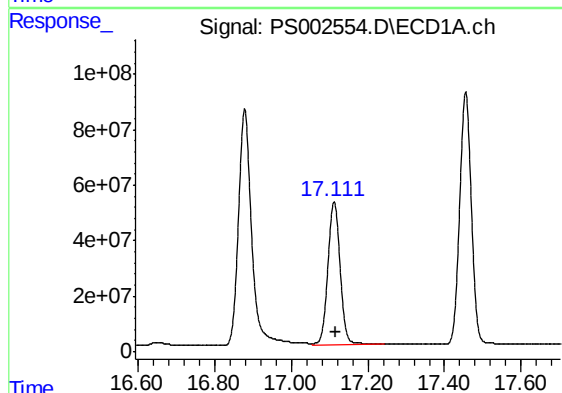
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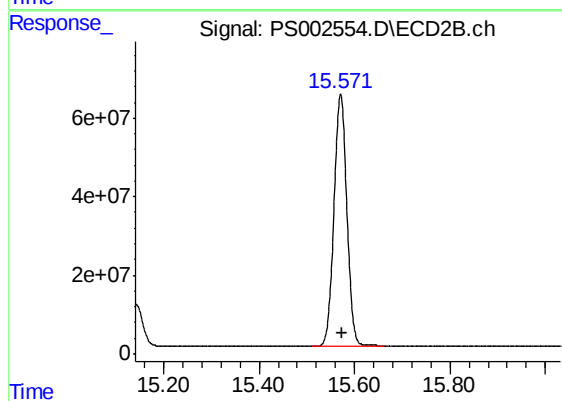
#13 2,4-DB

R.T.: 15.142 min
Delta R.T.: -0.006 min
Response: 194884736
Conc: 807.01 ng/ml m



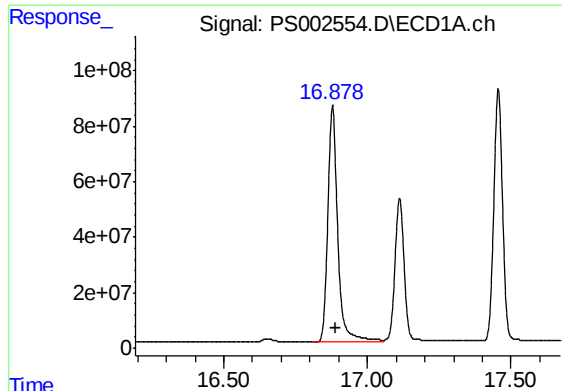
#14 DINOSEB

R.T.: 17.112 min
Delta R.T.: -0.004 min
Response: 1133973853
Conc: 779.24 ng/ml



#14 DINOSEB

R.T.: 15.571 min
Delta R.T.: -0.004 min
Response: 1198888727
Conc: 785.61 ng/ml



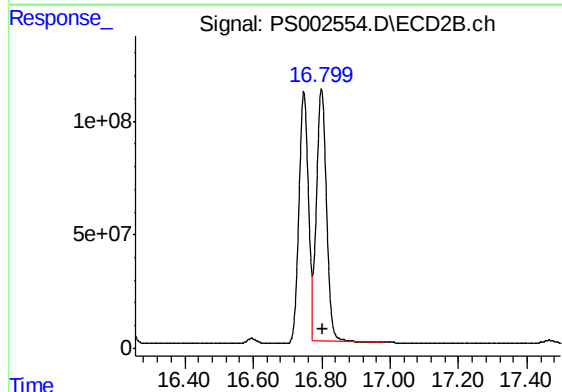
#15 Picloram

R.T.: 16.878 min
Delta R.T.: -0.012 min
Response: 2038147032
Conc: 803.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

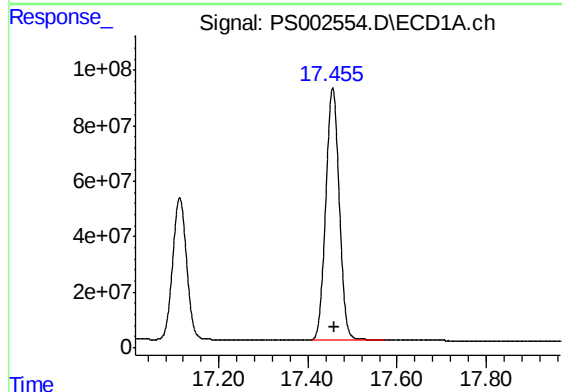
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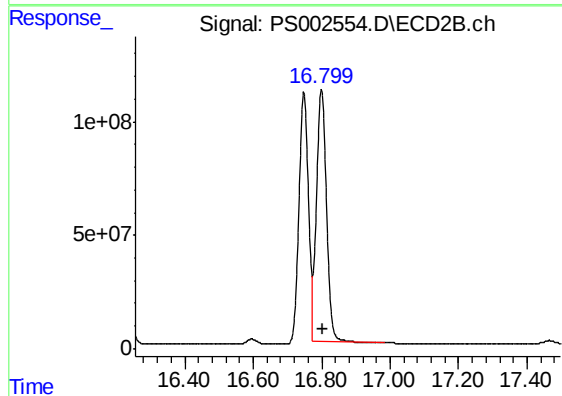
#15 Picloram

R.T.: 16.799 min
Delta R.T.: -0.006 min
Response: 2265789448
Conc: 789.73 ng/ml



#16 DCPA

R.T.: 17.455 min
Delta R.T.: -0.004 min
Response: 1901324182
Conc: 782.41 ng/ml



#16 DCPA

R.T.: 16.799 min
Delta R.T.: -0.006 min
Response: 2265789448
Conc: 798.04 ng/ml