

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021819\
 Data File : PS003232.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Feb 2019 13:18
 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: Feb 19 05:09:11 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	11.317	10.816	294.6E6	331.1E6	775.881	774.387
Target Compounds							
1) T	Dalapon	2.879	2.351	407.1E6	402.8E6	738.049	751.591
2) T	3,5-DICHL...	9.744	8.976	423.2E6	402.0E6	734.957	713.376
3) T	4-Nitroph...	10.912	9.967	134.7E6	150.0E6	696.211	717.610
5) T	DICAMBA	11.620	11.096	1193.9E6	1153.2E6	744.840	726.837
6) T	MCPD	11.963	11.328	93578536	83630733	78.104m	75.825
7) T	MCPA	12.213	11.704	134.0E6	120.6E6	75.732	76.692
8) T	DICHLORPROP	12.812	12.221	284.2E6	277.9E6	740.896	726.876
9) T	2,4-D	13.175	12.694	338.2E6	362.1E6	733.611	722.138
10) T	Pentachlo...	13.538	13.228	4890.0E6	4511.5E6	762.507	729.946
11) T	2,4,5-TP ...	14.415	13.854	1900.6E6	1824.8E6	754.692	735.687
12) T	2,4,5-T	14.815	14.418	1645.6E6	1329.4E6	674.606m	694.748
13) T	2,4-DB	15.564	15.070	173.6E6	173.7E6	663.886	684.036
14) T	DINOSEB	17.028	15.493	1420.5E6	1245.9E6	755.057	710.711
15) T	Picloram	16.806	16.725	1992.9E6	1808.2E6	629.956	601.455
16) T	DCPA	17.374	16.668	2276.1E6	2228.8E6	756.858	719.536

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021819\
Data File : PS003232.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Feb 2019 13:18
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

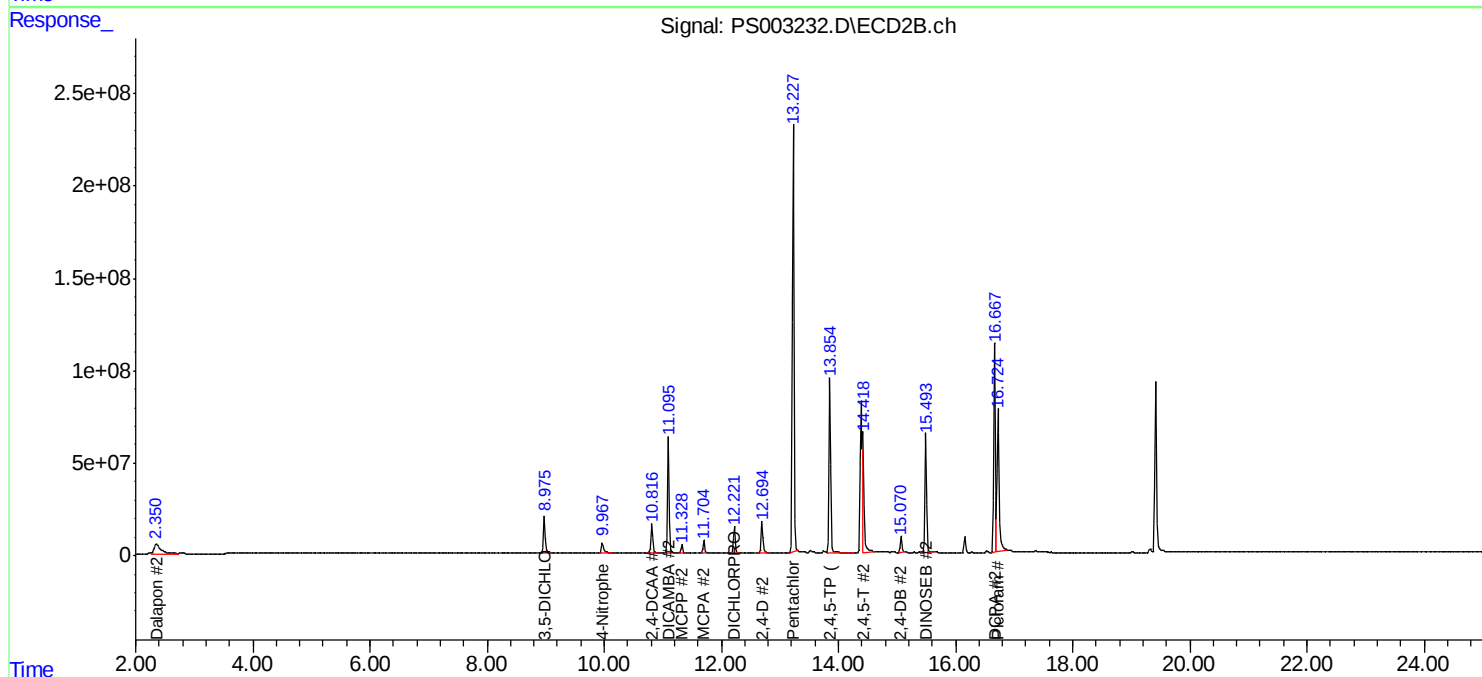
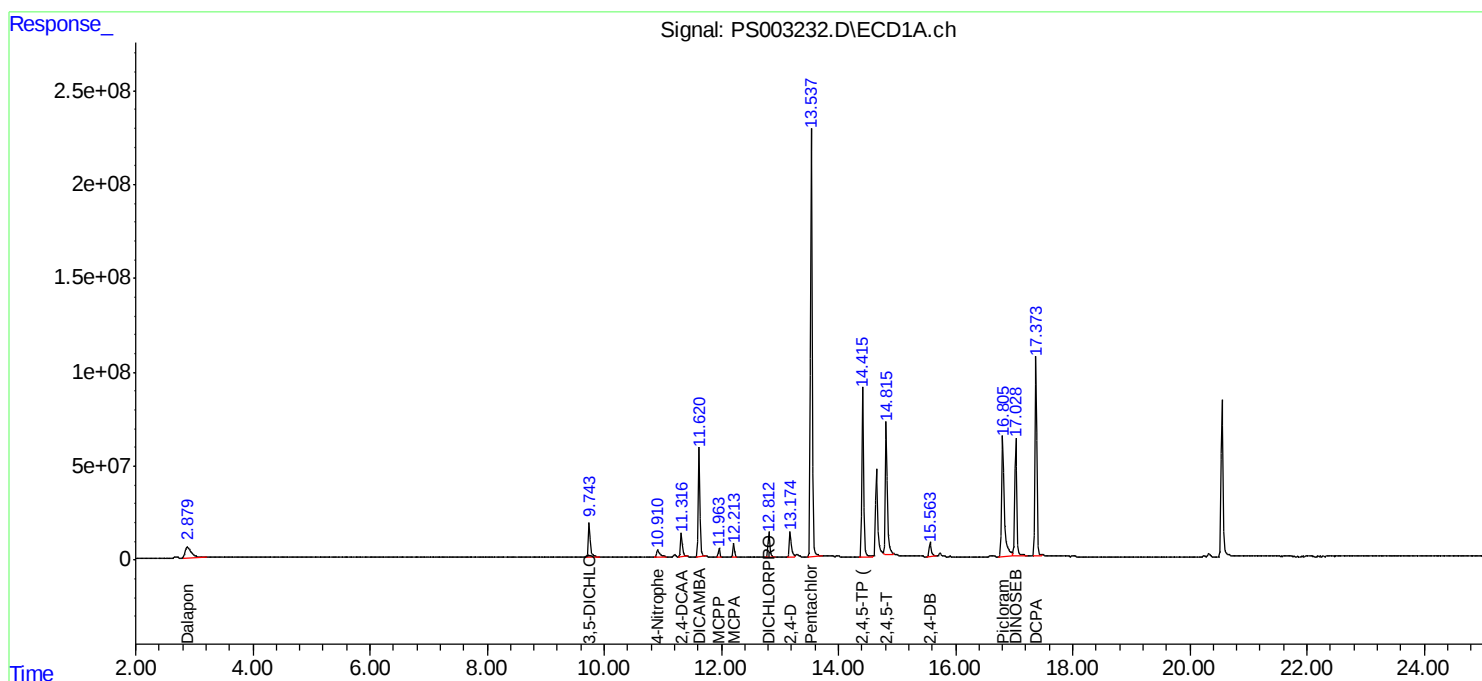
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

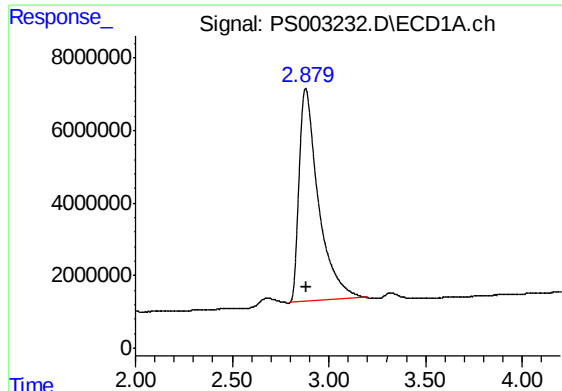
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 19 05:09:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012819.M
Quant Title : 8080.M
QLast Update : Tue Jan 29 06:11:45 2019
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Volume 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





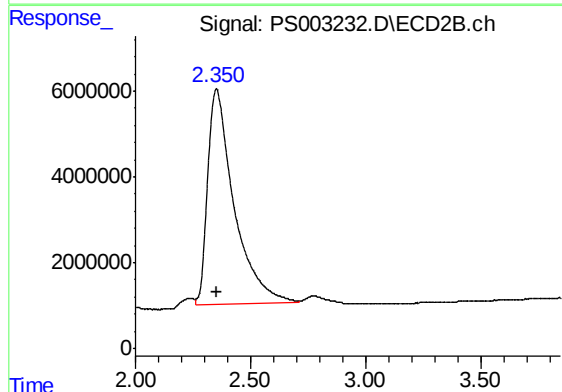
#1 Dalapon

R.T.: 2.879 min
Delta R.T.: -0.001 min
Response: 407143159
Conc: 738.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

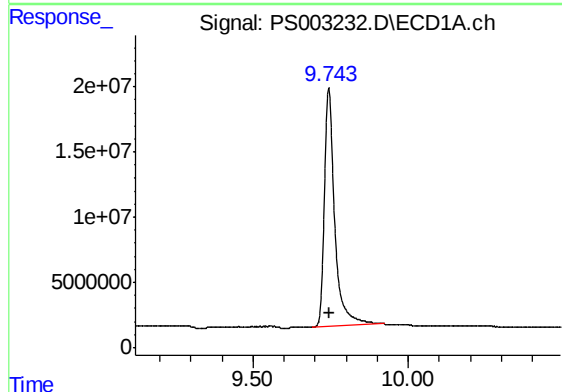
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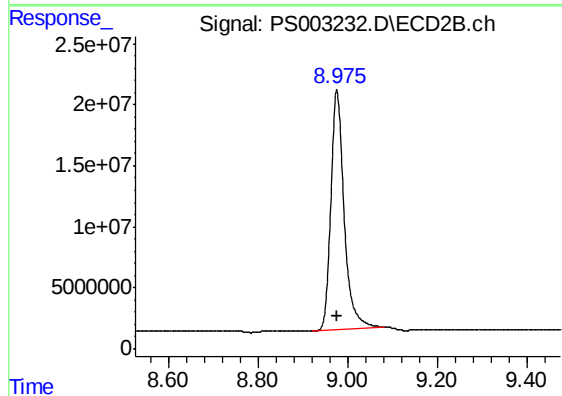
#1 Dalapon

R.T.: 2.351 min
Delta R.T.: 0.000 min
Response: 402793506
Conc: 751.59 ng/ml



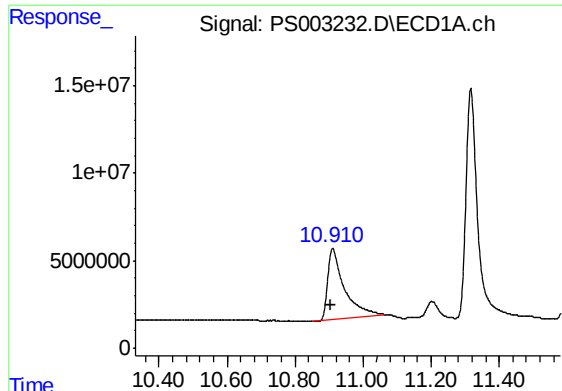
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.744 min
Delta R.T.: -0.001 min
Response: 423219671
Conc: 734.96 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.976 min
Delta R.T.: 0.000 min
Response: 402036004
Conc: 713.38 ng/ml



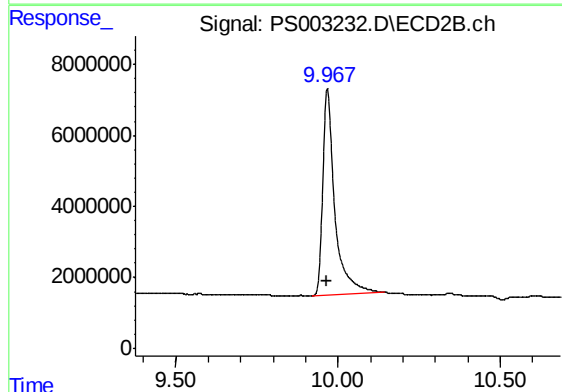
#3 4-Nitrophenol

R.T.: 10.912 min
Delta R.T.: 0.007 min
Response: 134744127
Conc: 696.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

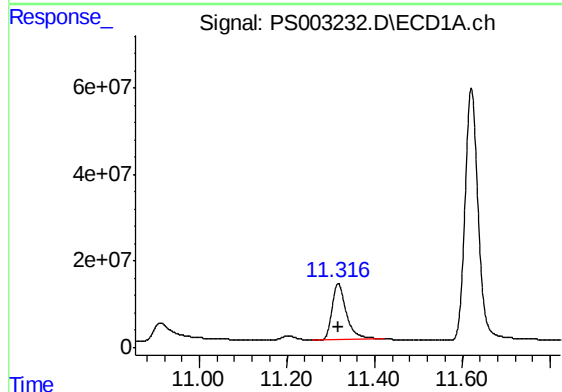
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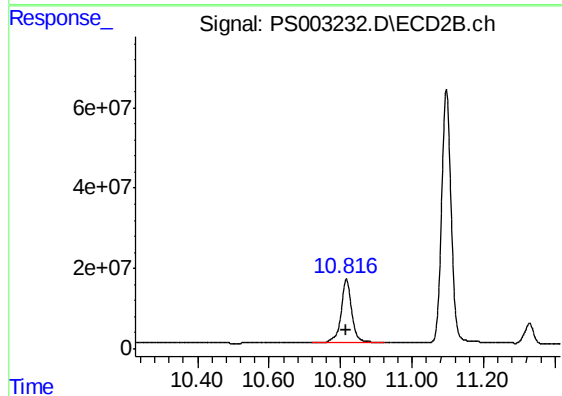
#3 4-Nitrophenol

R.T.: 9.967 min
Delta R.T.: 0.002 min
Response: 149996631
Conc: 717.61 ng/ml



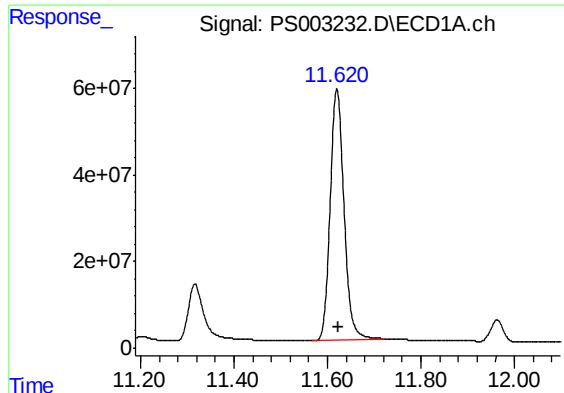
#4 2,4-DCAA

R.T.: 11.317 min
Delta R.T.: 0.000 min
Response: 294556159
Conc: 775.88 ng/ml



#4 2,4-DCAA

R.T.: 10.816 min
Delta R.T.: 0.000 min
Response: 331086009
Conc: 774.39 ng/ml



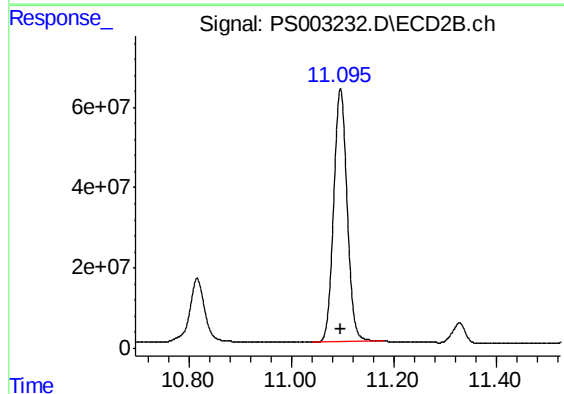
#5 DICAMBA

R.T.: 11.620 min
Delta R.T.: -0.004 min
Response: 1193894543
Conc: 744.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

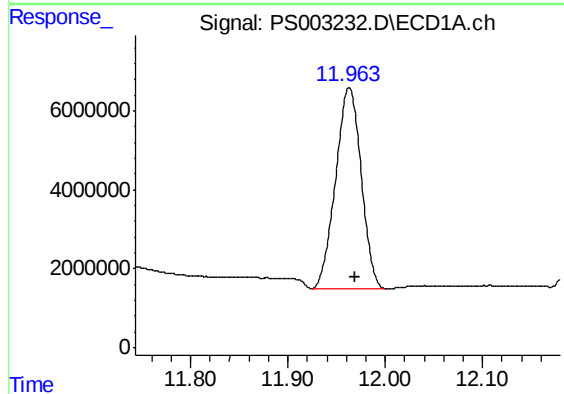
Manual Integrations
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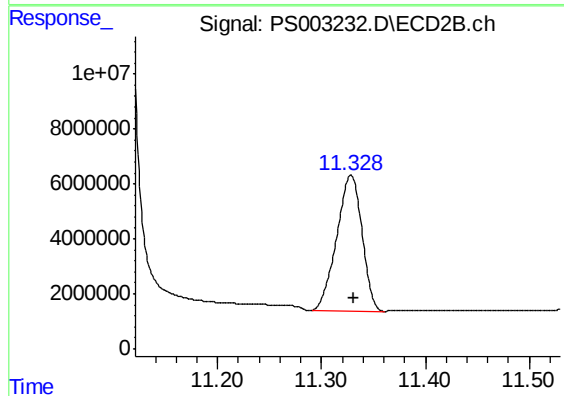
#5 DICAMBA

R.T.: 11.096 min
Delta R.T.: -0.001 min
Response: 1153247801
Conc: 726.84 ng/ml



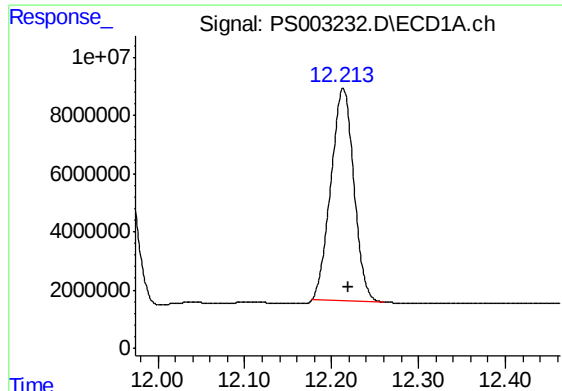
#6 MCPP

R.T.: 11.963 min
Delta R.T.: -0.007 min
Response: 93578536
Conc: 78.10 ug/ml m



#6 MCPP

R.T.: 11.328 min
Delta R.T.: -0.002 min
Response: 83630733
Conc: 75.82 ug/ml



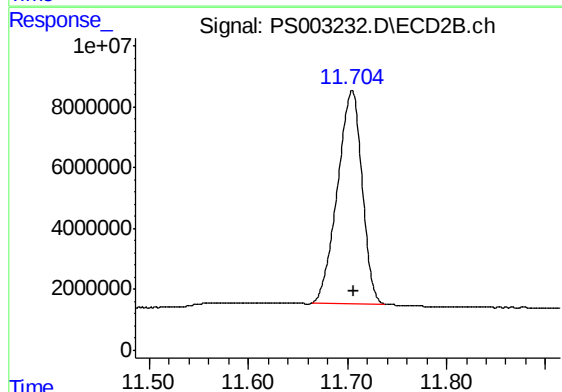
#7 MCPA

R.T.: 12.213 min
Delta R.T.: -0.006 min
Response: 134041839
Conc: 75.73 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

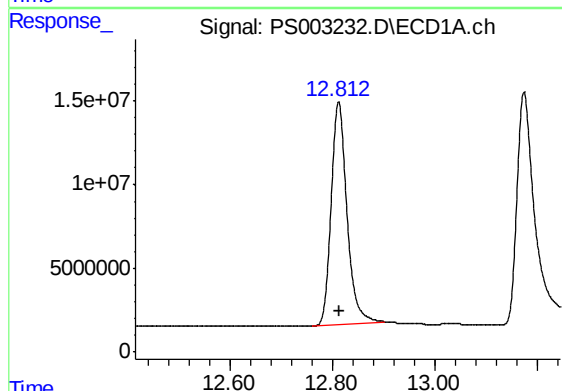
Manual Integrations
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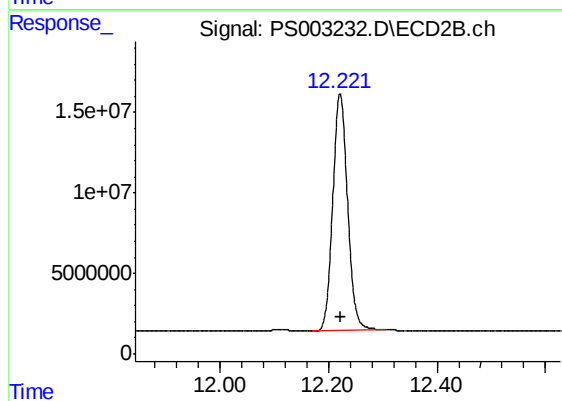
#7 MCPA

R.T.: 11.704 min
Delta R.T.: -0.002 min
Response: 120641702
Conc: 76.69 ug/ml



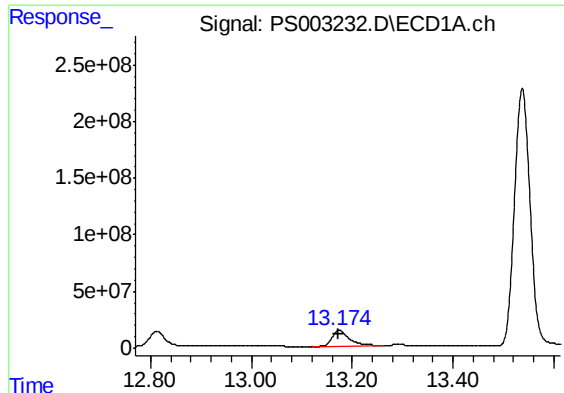
#8 DICHLORPROP

R.T.: 12.812 min
Delta R.T.: -0.002 min
Response: 284155944
Conc: 740.90 ng/ml



#8 DICHLORPROP

R.T.: 12.221 min
Delta R.T.: 0.000 min
Response: 277914550
Conc: 726.88 ng/ml



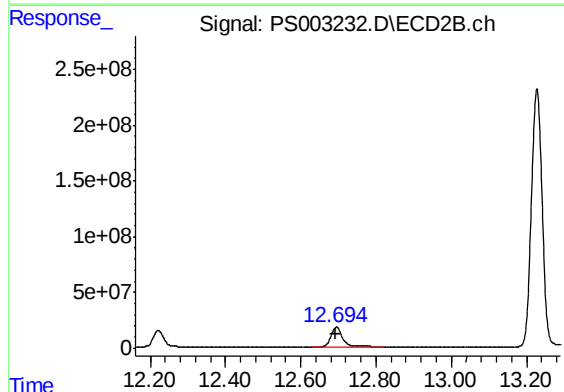
#9 2,4-D

R.T.: 13.175 min
Delta R.T.: 0.001 min
Response: 338237467
Conc: 733.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

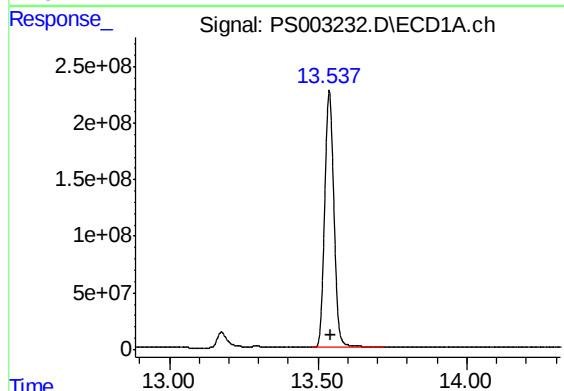
Manual Integrations
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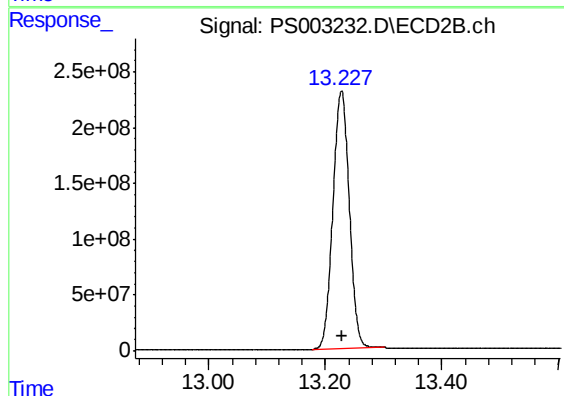
#9 2,4-D

R.T.: 12.694 min
Delta R.T.: 0.001 min
Response: 362069619
Conc: 722.14 ng/ml



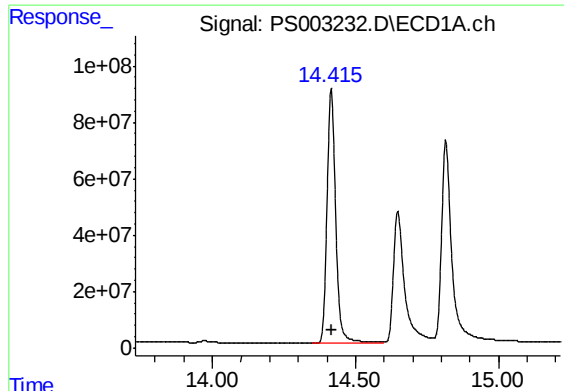
#10 Pentachlorophenol

R.T.: 13.538 min
Delta R.T.: -0.006 min
Response: 4889955115
Conc: 762.51 ng/ml



#10 Pentachlorophenol

R.T.: 13.228 min
Delta R.T.: -0.002 min
Response: 4511511434
Conc: 729.95 ng/ml



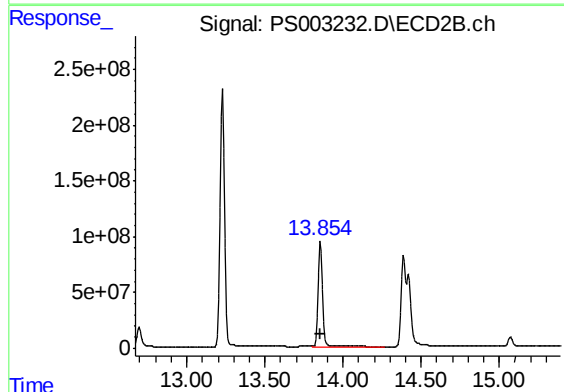
#11 2,4,5-TP (SILVEX)

R.T.: 14.415 min
Delta R.T.: -0.004 min
Response: 1900596291
Conc: 754.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

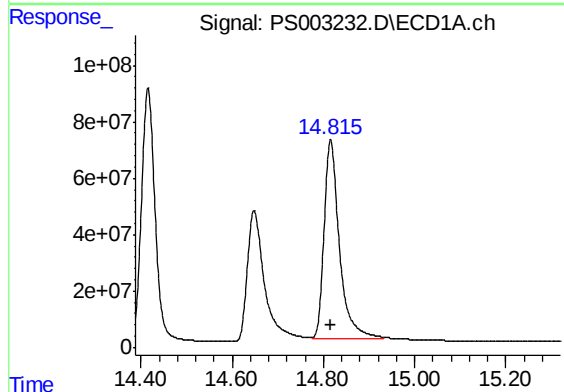
Manual Integrations
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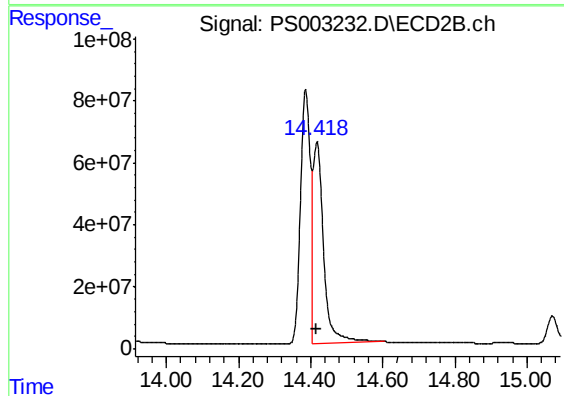
#11 2,4,5-TP (SILVEX)

R.T.: 13.854 min
Delta R.T.: 0.000 min
Response: 1824764793
Conc: 735.69 ng/ml



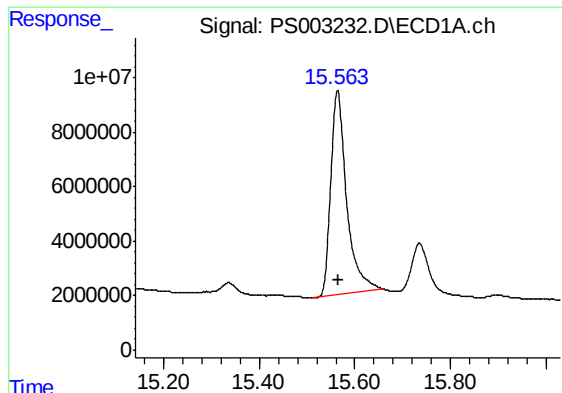
#12 2,4,5-T

R.T.: 14.815 min
Delta R.T.: -0.001 min
Response: 1645636587
Conc: 674.61 ng/ml m



#12 2,4,5-T

R.T.: 14.418 min
Delta R.T.: 0.000 min
Response: 1329392934
Conc: 694.75 ng/ml



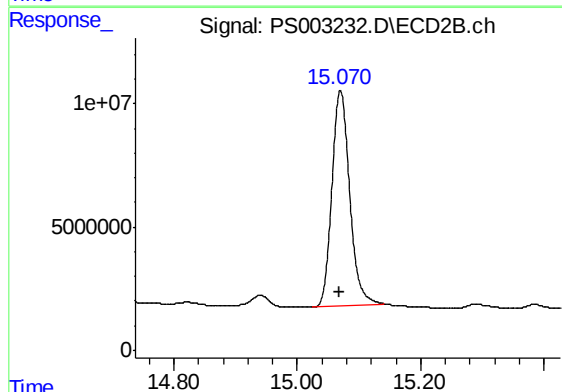
#13 2,4-DB

R.T.: 15.564 min
Delta R.T.: 0.000 min
Response: 173558596
Conc: 663.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

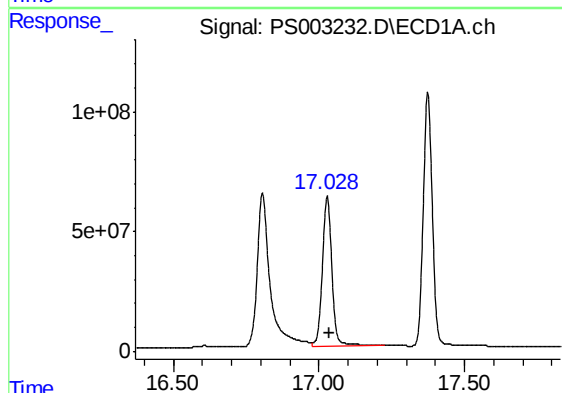
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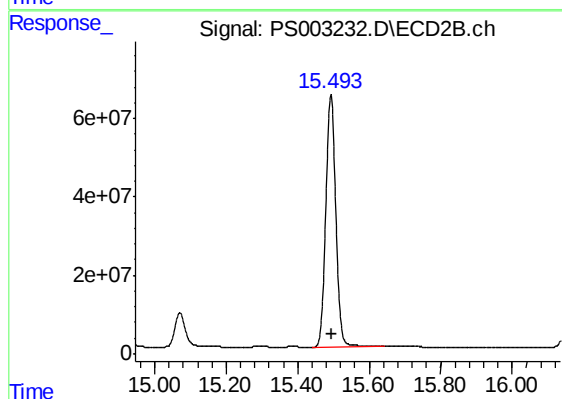
#13 2,4-DB

R.T.: 15.070 min
Delta R.T.: 0.001 min
Response: 173744624
Conc: 684.04 ng/ml



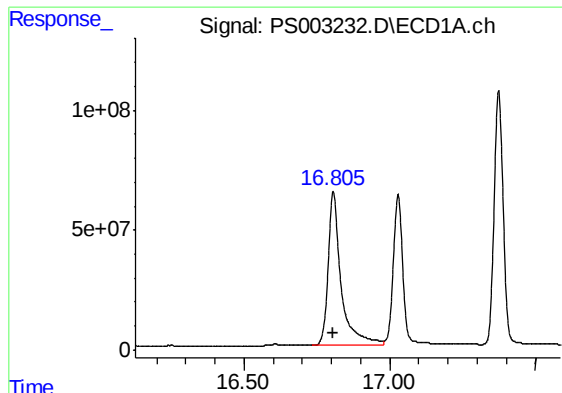
#14 DINOSEB

R.T.: 17.028 min
Delta R.T.: -0.007 min
Response: 1420509515
Conc: 755.06 ng/ml



#14 DINOSEB

R.T.: 15.493 min
Delta R.T.: -0.002 min
Response: 1245874486
Conc: 710.71 ng/ml



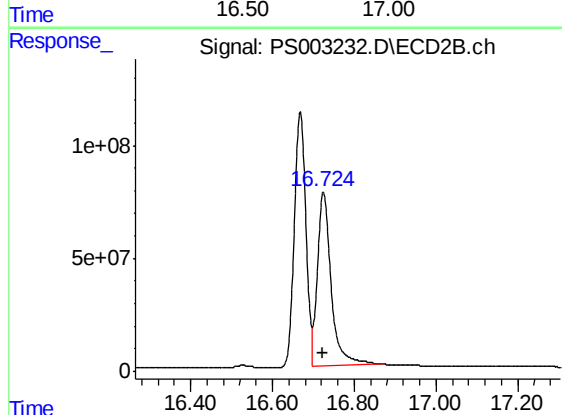
#15 Picloram

R.T.: 16.806 min
Delta R.T.: 0.000 min
Response: 1992949594
Conc: 629.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

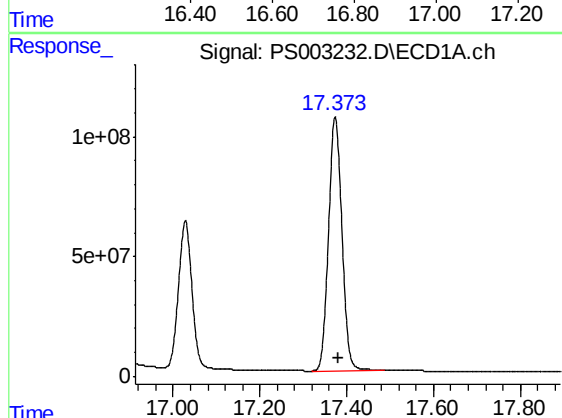
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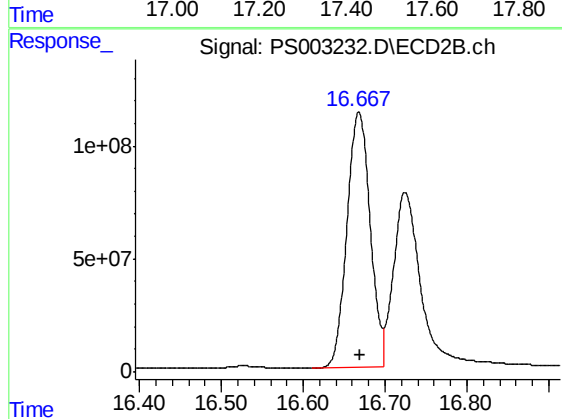
#15 Picloram

R.T.: 16.725 min
Delta R.T.: 0.000 min
Response: 1808215008
Conc: 601.45 ng/ml



#16 DCPA

R.T.: 17.374 min
Delta R.T.: -0.008 min
Response: 2276095483
Conc: 756.86 ng/ml



#16 DCPA

R.T.: 16.668 min
Delta R.T.: -0.002 min
Response: 2228826026
Conc: 719.54 ng/ml