

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021819\
 Data File : PS003251.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Feb 2019 03:53
 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 05:15:28 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	11.292	10.793	298.0E6	324.0E6	784.830	757.808
Target Compounds							
1) T	Dalapon	2.857	2.327	405.5E6	380.5E6	735.114m	709.960
2) T	3,5-DICHL...	9.720	8.952	427.2E6	406.5E6	741.902m	721.349m
3) T	4-Nitroph...	10.886	9.944	138.2E6	149.1E6	714.172m	713.473m
5) T	DICAMBA	11.596	11.072	1186.6E6	1146.4E6	740.317m	722.535m
6) T	MCPD	11.939	11.305	97407603	83350569	81.300m	75.571m
7) T	MCPA	12.189	11.680	140.1E6	119.2E6	79.141m	75.803m
8) T	DICHLORPROP	12.786	12.198	283.1E6	276.0E6	738.017m	721.935
9) T	2,4-D	13.150	12.671	299.7E6	356.5E6	649.993	711.114
10) T	Pentachlo...	13.513	13.203	4806.6E6	4495.7E6	749.516m	727.384m
11) T	2,4,5-TP ...	14.390	13.831	1878.9E6	1799.7E6	746.072	725.590
12) T	2,4,5-T	14.791	14.394	1650.2E6	1307.8E6	676.489m	683.467m
13) T	2,4-DB	15.538	15.046	174.9E6	179.2E6	668.955m	705.409m
14) T	DINOSEB	17.002	15.469	1317.4E6	1219.3E6	700.225m	695.535m
15) T	Picloram	16.780	16.702	2091.6E6	1942.1E6	661.124	645.972
16) T	DCPA	17.347	16.645	2243.4E6	2213.2E6	745.976m	714.499

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

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Acq On : 19 Feb 2019 03:53
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

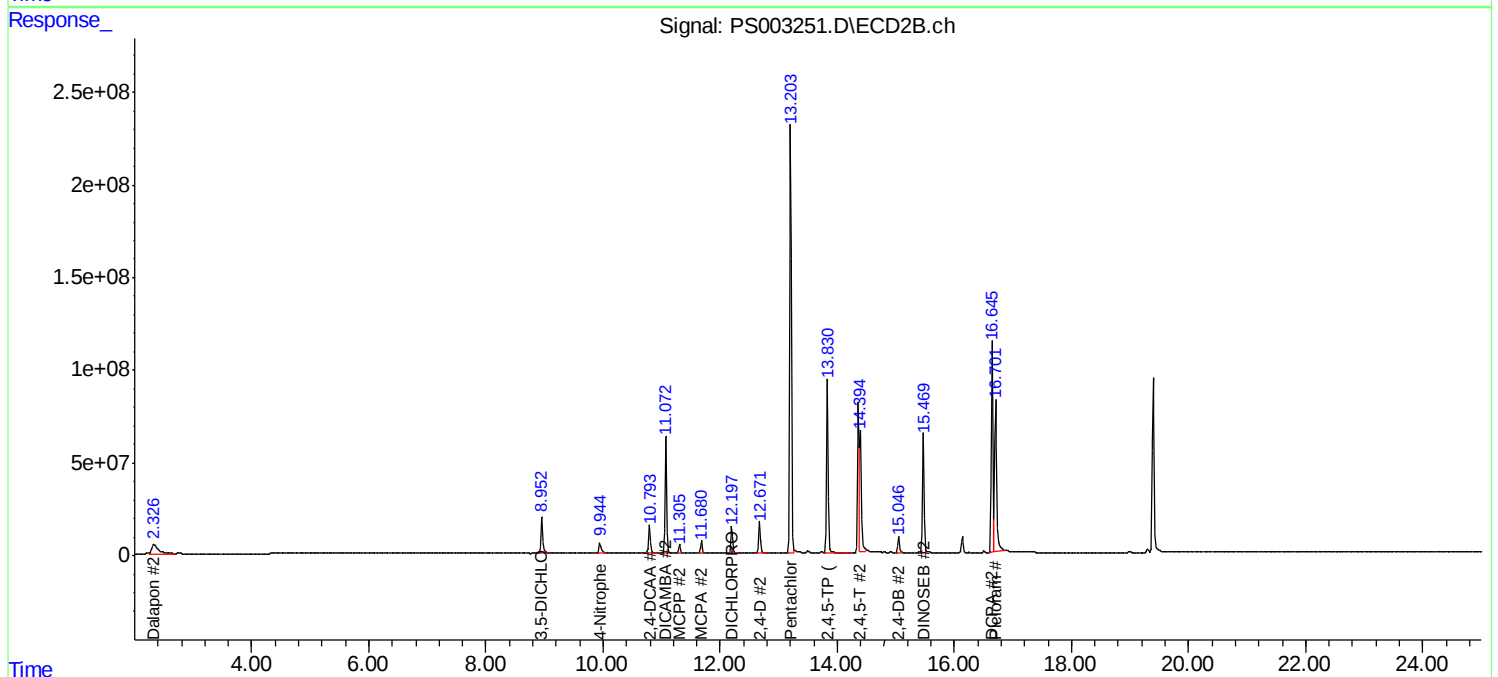
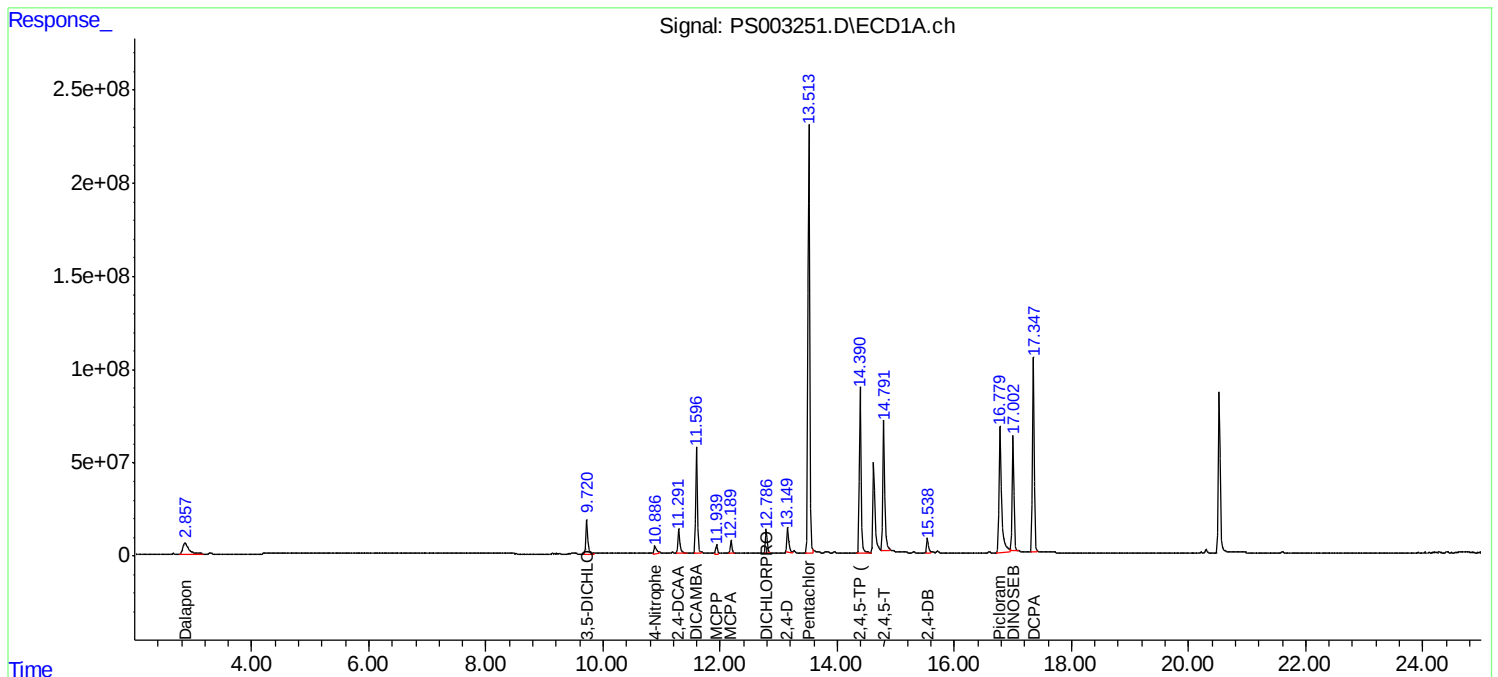
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

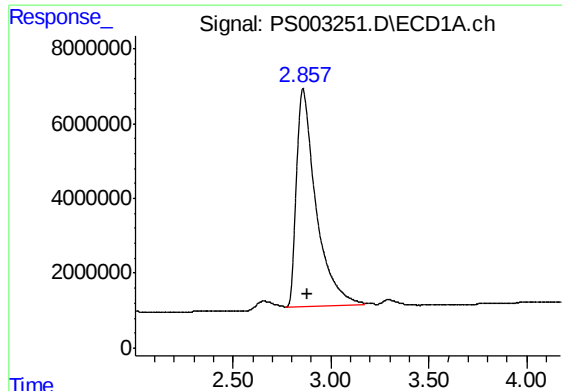
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 19 05:15:28 2019
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QLast Update : Tue Jan 29 06:11:45 2019
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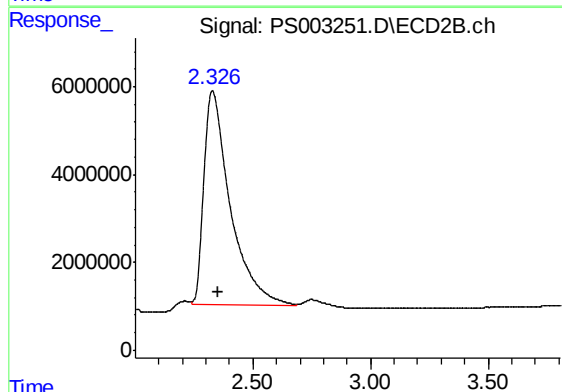
#1 Dalapon

R.T.: 2.857 min
Delta R.T.: -0.023 min
Response: 405523692
Conc: 735.11 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

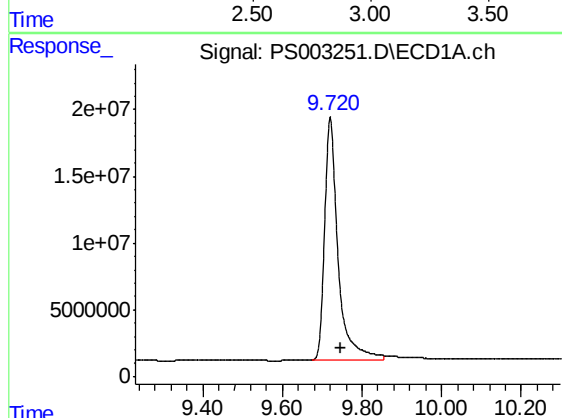
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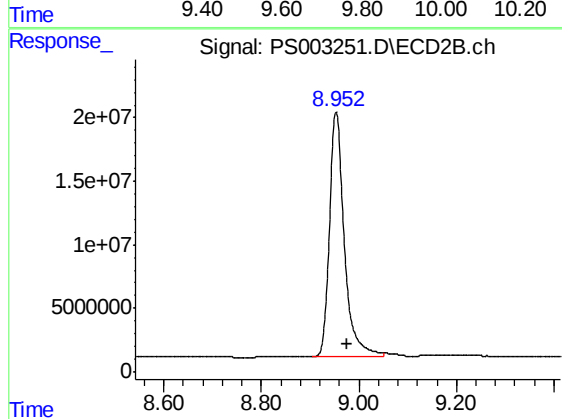
#1 Dalapon

R.T.: 2.327 min
Delta R.T.: -0.024 min
Response: 380482877
Conc: 709.96 ng/ml



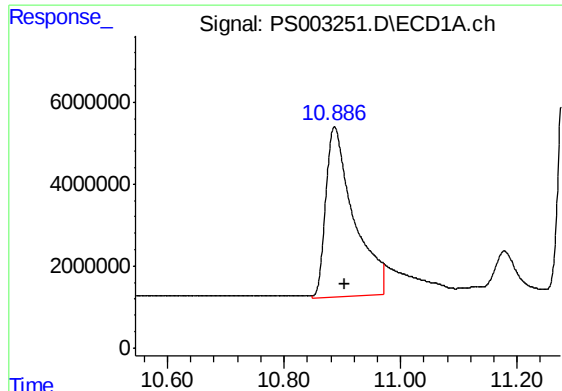
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.720 min
Delta R.T.: -0.026 min
Response: 427218927
Conc: 741.90 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.952 min
Delta R.T.: -0.024 min
Response: 406529015
Conc: 721.35 ng/ml m



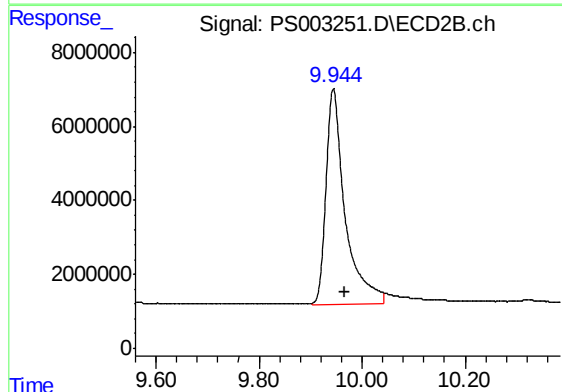
#3 4-Nitrophenol

R.T.: 10.886 min
Delta R.T.: -0.018 min
Response: 138220253
Conc: 714.17 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

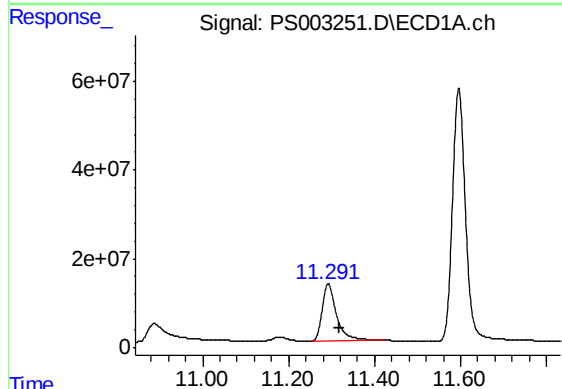
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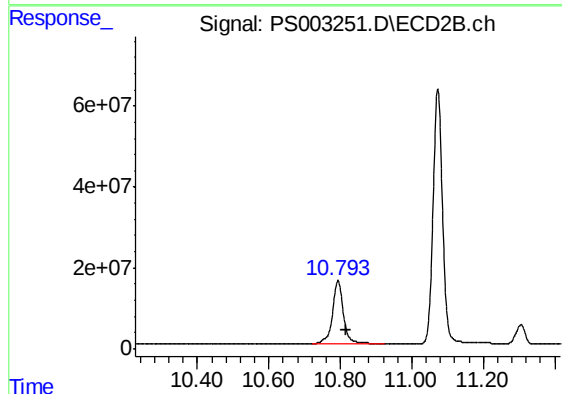
#3 4-Nitrophenol

R.T.: 9.944 min
Delta R.T.: -0.021 min
Response: 149131789
Conc: 713.47 ng/ml m



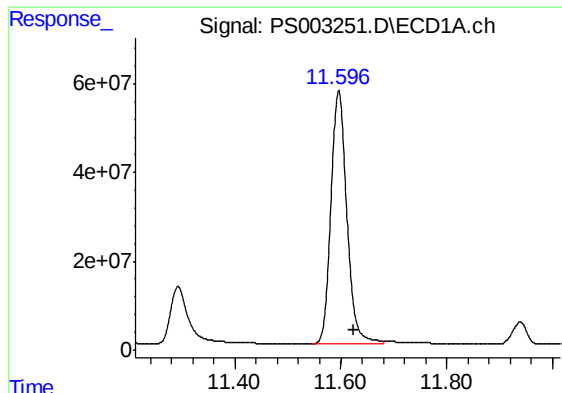
#4 2,4-DCAA

R.T.: 11.292 min
Delta R.T.: -0.026 min
Response: 297953290
Conc: 784.83 ng/ml



#4 2,4-DCAA

R.T.: 10.793 min
Delta R.T.: -0.023 min
Response: 323997709
Conc: 757.81 ng/ml



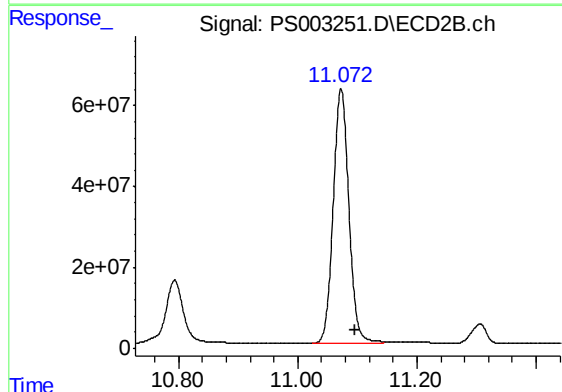
#5 DICAMBA

R.T.: 11.596 min
Delta R.T.: -0.029 min
Response: 1186644968
Conc: 740.32 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

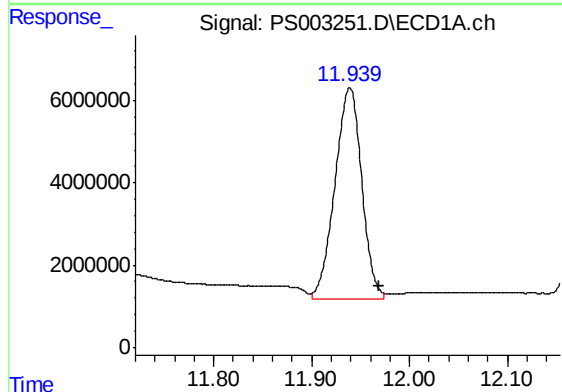
Manual Integrations
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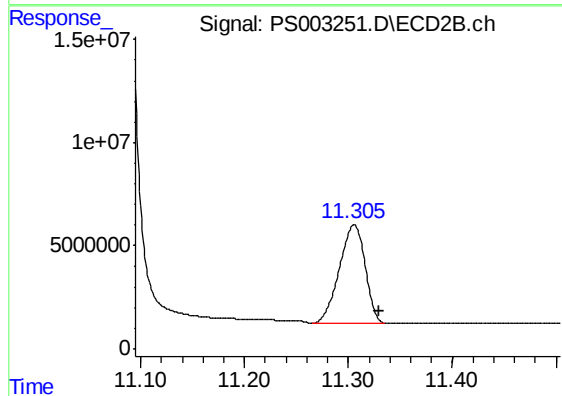
#5 DICAMBA

R.T.: 11.072 min
Delta R.T.: -0.025 min
Response: 1146422024
Conc: 722.54 ng/ml m



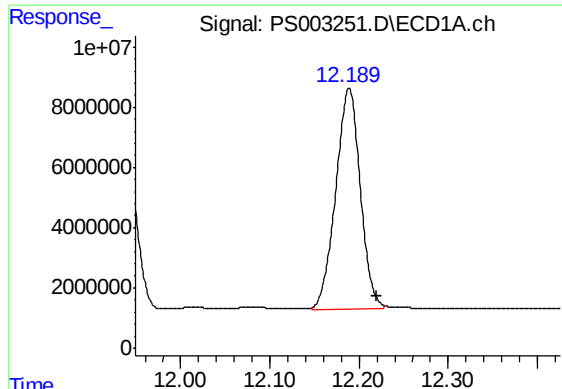
#6 MCPP

R.T.: 11.939 min
Delta R.T.: -0.031 min
Response: 97407603
Conc: 81.30 ug/ml m



#6 MCPP

R.T.: 11.305 min
Delta R.T.: -0.025 min
Response: 83350569
Conc: 75.57 ug/ml m



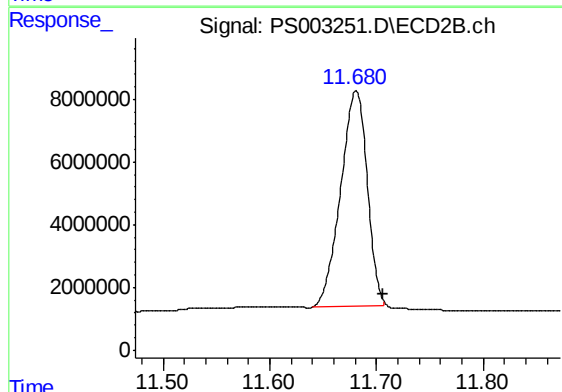
#7 MCPA

R.T.: 12.189 min
Delta R.T.: -0.031 min
Response: 140076756
Conc: 79.14 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

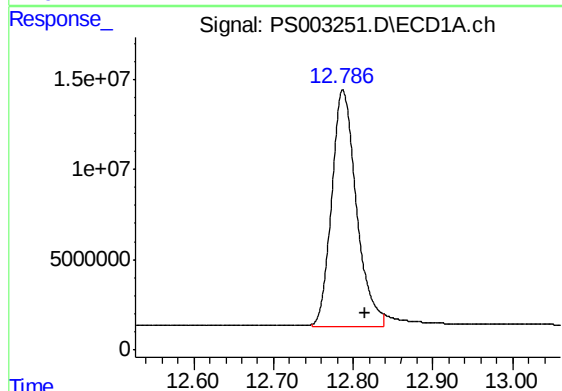
Manual Integrations
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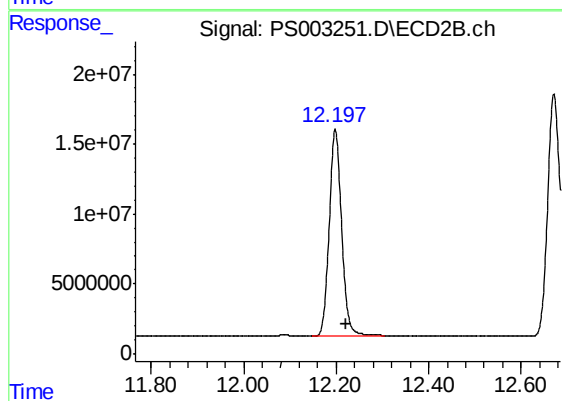
#7 MCPA

R.T.: 11.680 min
Delta R.T.: -0.026 min
Response: 119243643
Conc: 75.80 ug/ml m



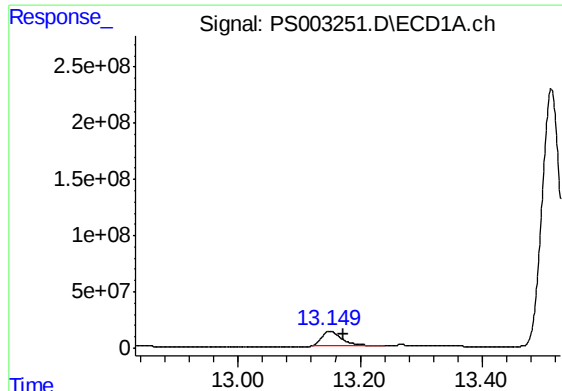
#8 DICHLORPROP

R.T.: 12.786 min
Delta R.T.: -0.028 min
Response: 283051858
Conc: 738.02 ng/ml m



#8 DICHLORPROP

R.T.: 12.198 min
Delta R.T.: -0.024 min
Response: 276025280
Conc: 721.93 ng/ml



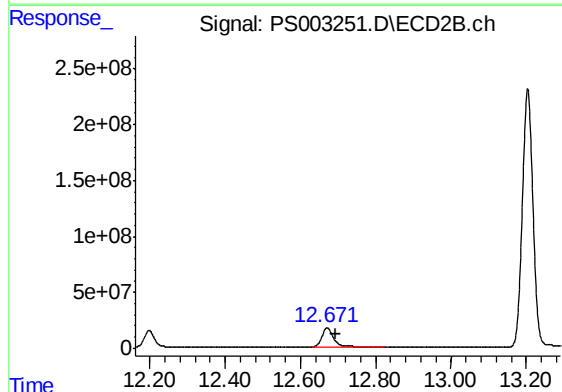
#9 2,4-D

R.T.: 13.150 min
Delta R.T.: -0.023 min
Response: 299684734
Conc: 649.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

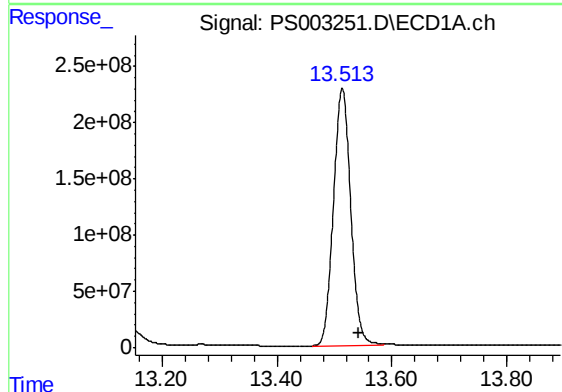
Manual Integrations
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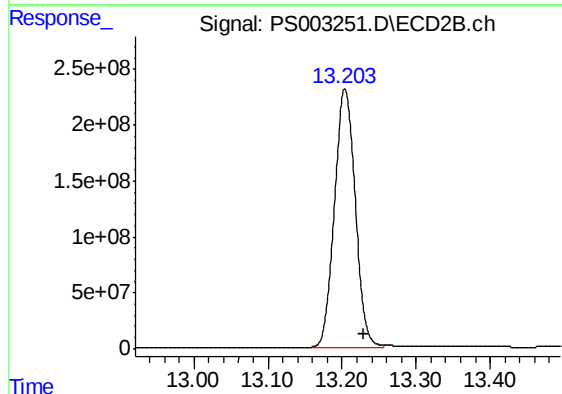
#9 2,4-D

R.T.: 12.671 min
Delta R.T.: -0.022 min
Response: 356542621
Conc: 711.11 ng/ml



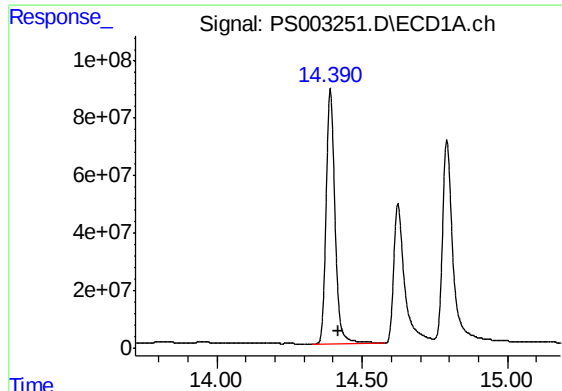
#10 Pentachlorophenol

R.T.: 13.513 min
Delta R.T.: -0.030 min
Response: 4806645519
Conc: 749.52 ng/ml m



#10 Pentachlorophenol

R.T.: 13.203 min
Delta R.T.: -0.026 min
Response: 4495674962
Conc: 727.38 ng/ml m



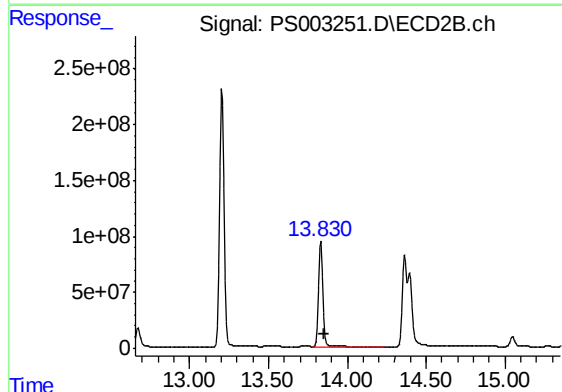
#11 2,4,5-TP (SILVEX)

R.T.: 14.390 min
Delta R.T.: -0.029 min
Response: 1878888072
Conc: 746.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

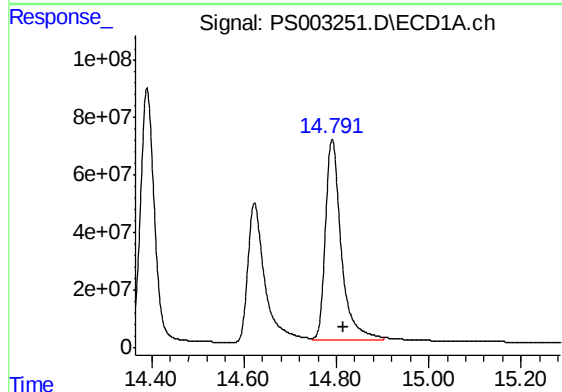
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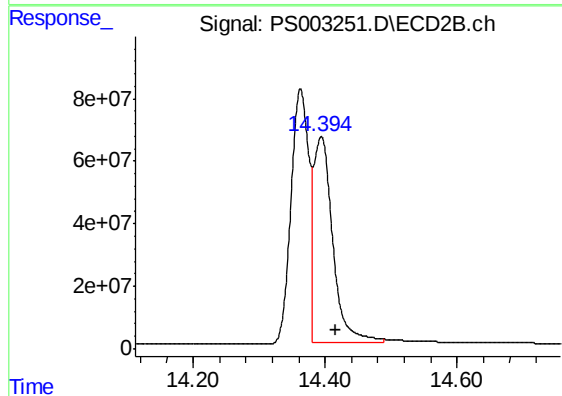
#11 2,4,5-TP (SILVEX)

R.T.: 13.831 min
Delta R.T.: -0.024 min
Response: 1799720227
Conc: 725.59 ng/ml



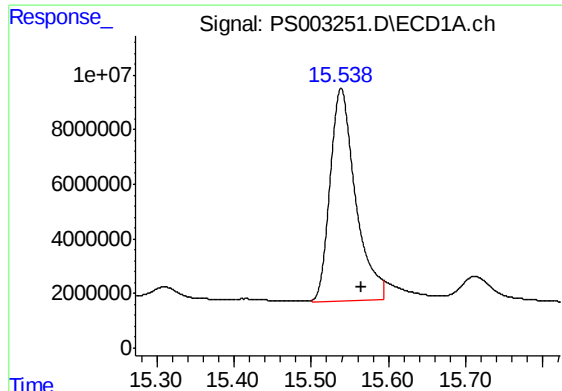
#12 2,4,5-T

R.T.: 14.791 min
Delta R.T.: -0.025 min
Response: 1650230626
Conc: 676.49 ng/ml m



#12 2,4,5-T

R.T.: 14.394 min
Delta R.T.: -0.023 min
Response: 1307806903
Conc: 683.47 ng/ml m



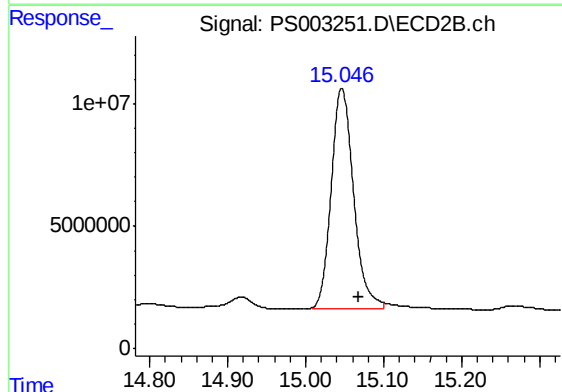
#13 2,4-DB

R.T.: 15.538 min
Delta R.T.: -0.026 min
Response: 174883758
Conc: 668.95 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

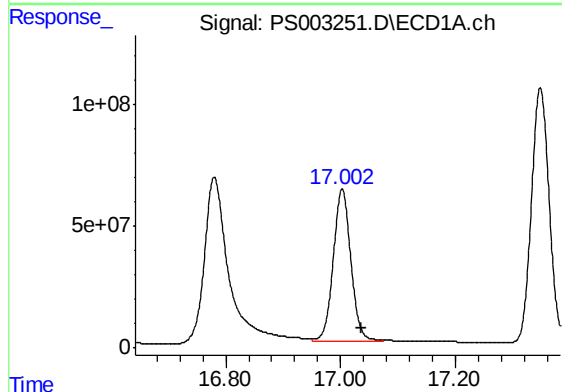
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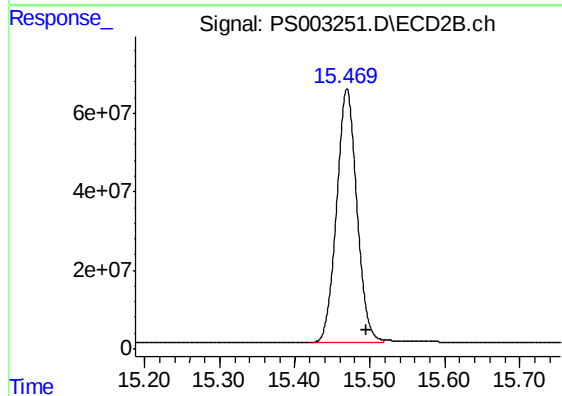
#13 2,4-DB

R.T.: 15.046 min
Delta R.T.: -0.023 min
Response: 179173310
Conc: 705.41 ng/ml m



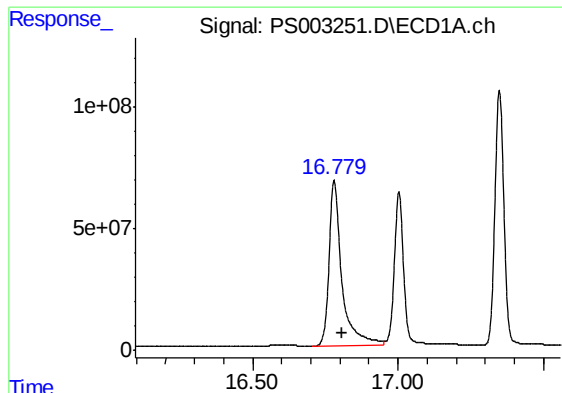
#14 DINOSEB

R.T.: 17.002 min
Delta R.T.: -0.033 min
Response: 1317353208
Conc: 700.23 ng/ml m



#14 DINOSEB

R.T.: 15.469 min
Delta R.T.: -0.026 min
Response: 1219271192
Conc: 695.54 ng/ml m



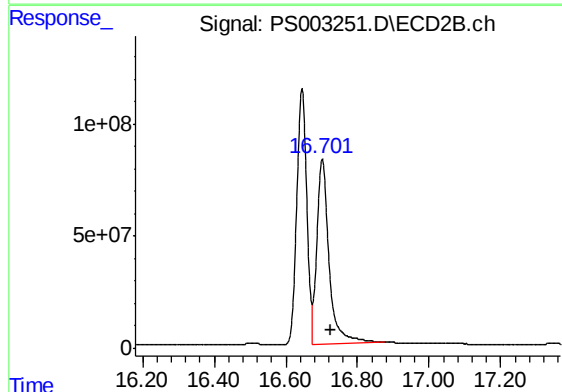
#15 Picloram

R.T.: 16.780 min
Delta R.T.: -0.026 min
Response: 2091554396
Conc: 661.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

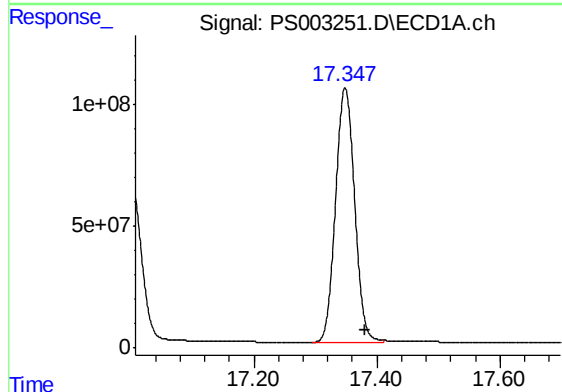
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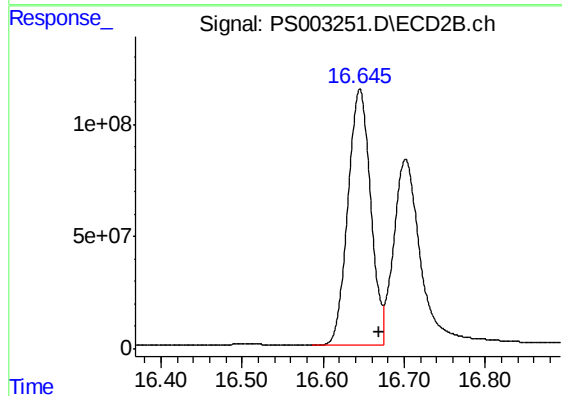
#15 Picloram

R.T.: 16.702 min
Delta R.T.: -0.023 min
Response: 1942051514
Conc: 645.97 ng/ml



#16 DCPA

R.T.: 17.347 min
Delta R.T.: -0.034 min
Response: 2243370273
Conc: 745.98 ng/ml m



#16 DCPA

R.T.: 16.645 min
Delta R.T.: -0.025 min
Response: 2213224865
Conc: 714.50 ng/ml