

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061918\
 Data File : PS000480.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2018 06:46
 Operator : UA
 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: Jun 20 07:36:53 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061718.M
 Quant Title : 8080.M
 QLast Update : Mon Jun 18 00:27:44 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	11.827	11.203	279.3E6	253.6E6	741.543	745.175
Target Compounds							
1) T	Dalapon	3.182	2.559	338.1E6	300.3E6	660.973	688.966
2) T	3,5-DICHL...	10.241	9.348	376.9E6	323.2E6	698.298	702.630
3) T	4-Nitroph...	11.425	10.350	160.1E6	136.4E6	680.942	695.956
5) T	DICAMBA	12.146	11.493	1011.9E6	915.2E6	715.910	738.669
6) T	MCPD	12.485	11.718	78912227	69634541	69.685	72.577
7) T	MCPA	12.737	12.096	124.3E6	93572632	70.695	67.564
8) T	DICHLORPROP	13.338	12.616	263.8E6	232.3E6	701.247	721.619
9) T	2,4-D	13.696	13.088	341.3E6	313.5E6	713.505	737.742
10) T	Pentachlo...	14.094	13.651	3752.2E6	3513.0E6	714.708	742.607
11) T	2,4,5-TP ...	14.959	14.259	1560.4E6	1446.8E6	718.782	743.484
12) T	2,4,5-T	15.357	14.833	1547.7E6	1162.4E6	718.753	687.338m
13) T	2,4-DB	16.111	15.477	211.8E6	182.0E6	719.455	735.205m
14) T	DINOSEB	17.621	15.911	1037.3E6	930.0E6	696.597	712.862m
15) T	Picloram	17.378	17.155	2122.3E6	1867.1E6	726.686	748.548m
16) T	DCPA	17.960	17.097	1852.0E6	1745.6E6	722.737	757.001m

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

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Acq On : 20 Jun 2018 06:46
Operator : UA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

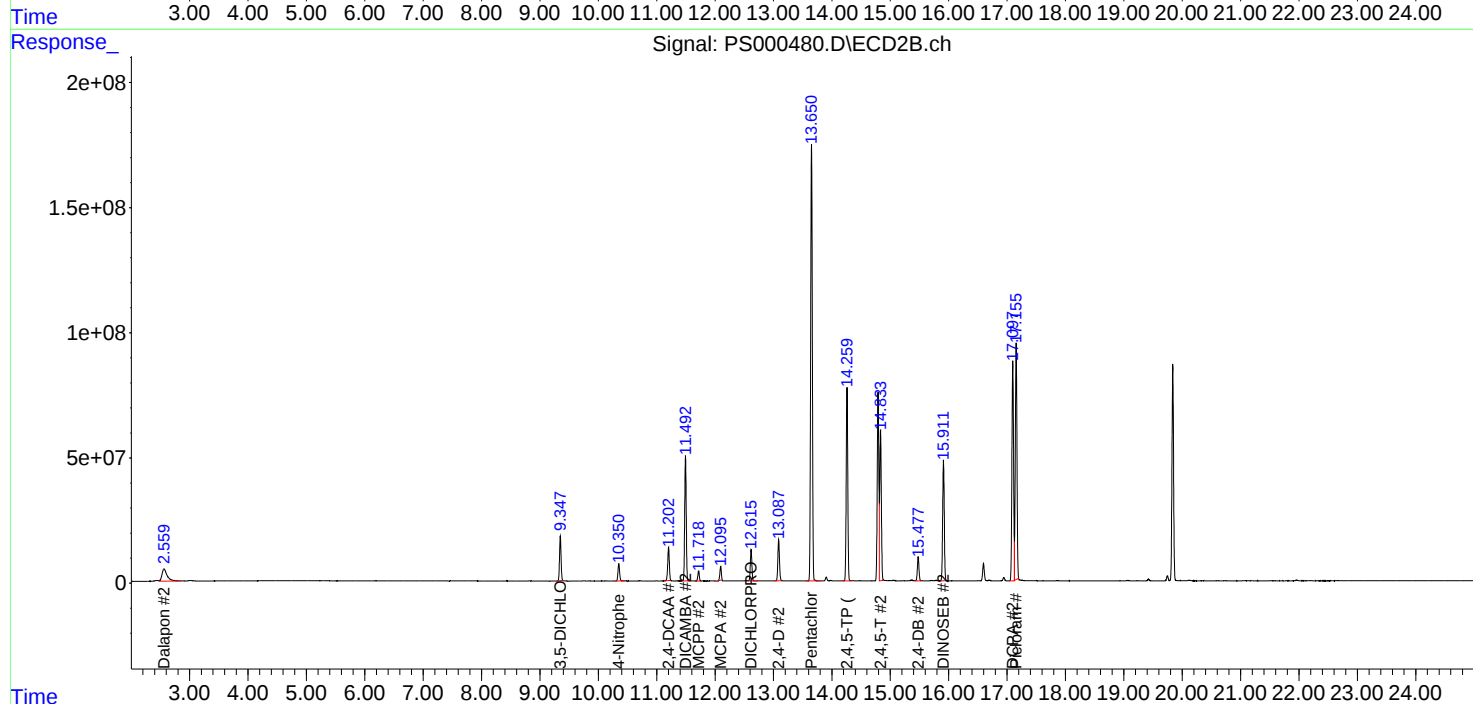
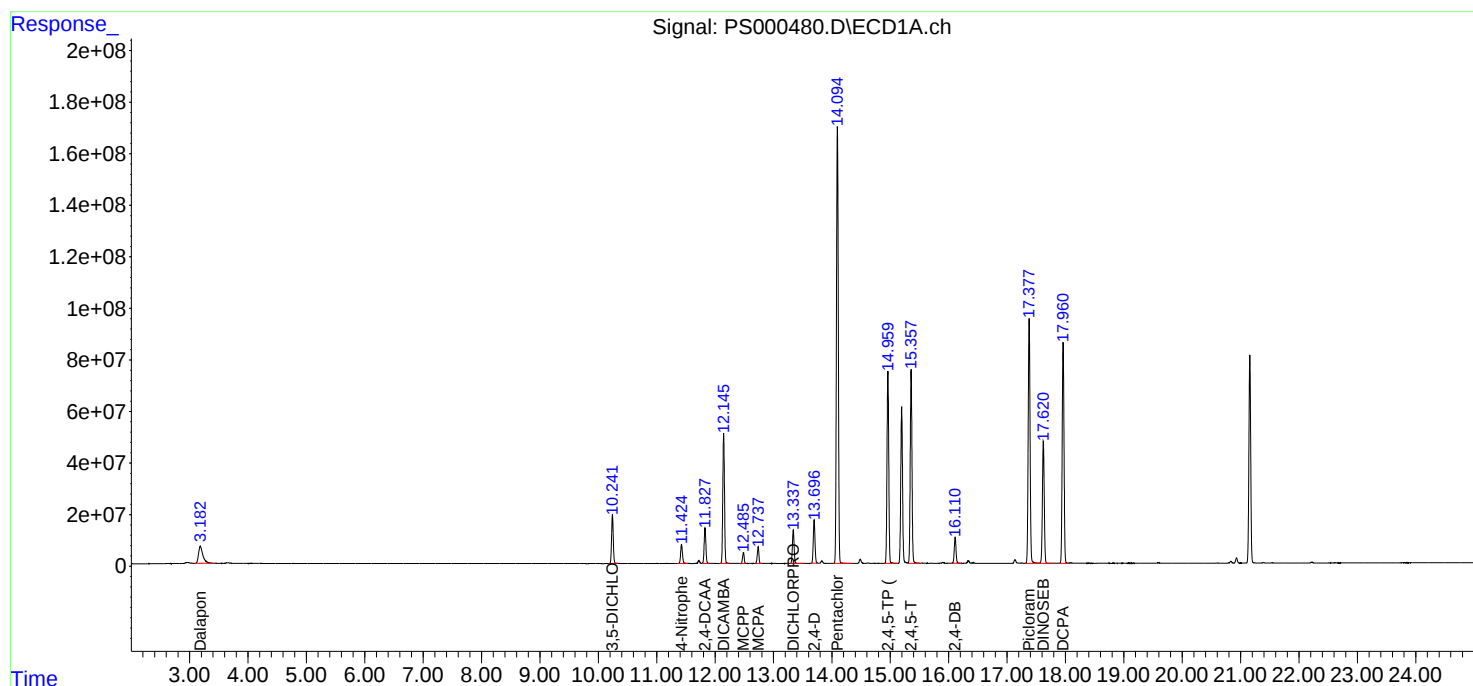
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

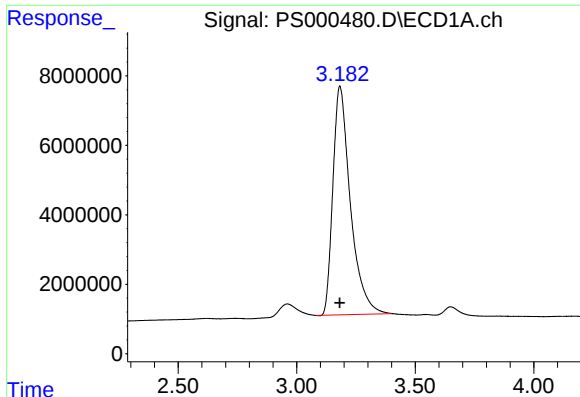
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Integration File signal 1: autoint1.e
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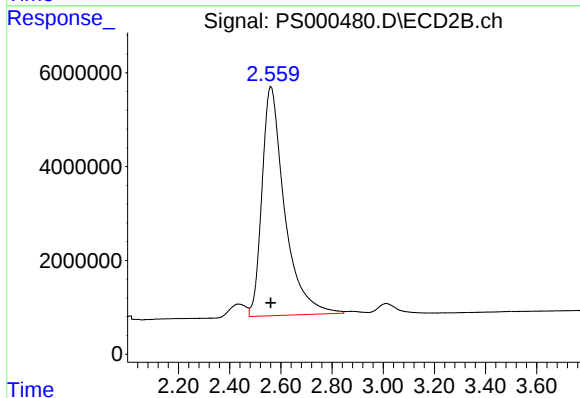
#1 Dalapon

R.T.: 3.182 min
Delta R.T.: 0.000 min
Response: 338062038
Conc: 660.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

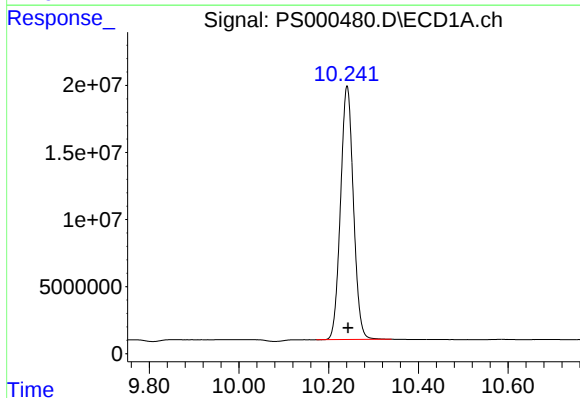
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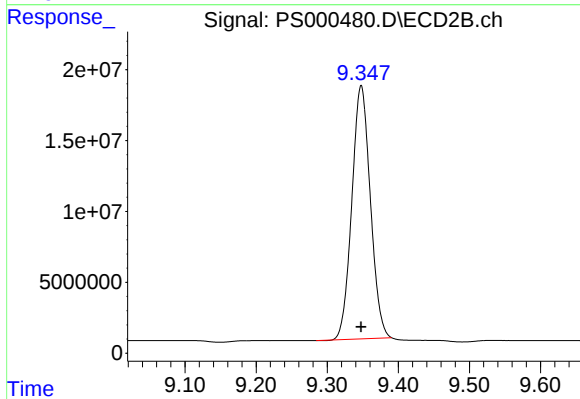
#1 Dalapon

R.T.: 2.559 min
Delta R.T.: -0.001 min
Response: 300342641
Conc: 688.97 ng/ml



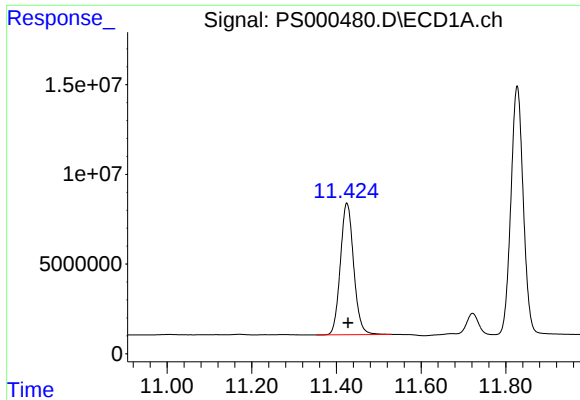
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.241 min
Delta R.T.: -0.002 min
Response: 376854750
Conc: 698.30 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.348 min
Delta R.T.: 0.000 min
Response: 323238700
Conc: 702.63 ng/ml



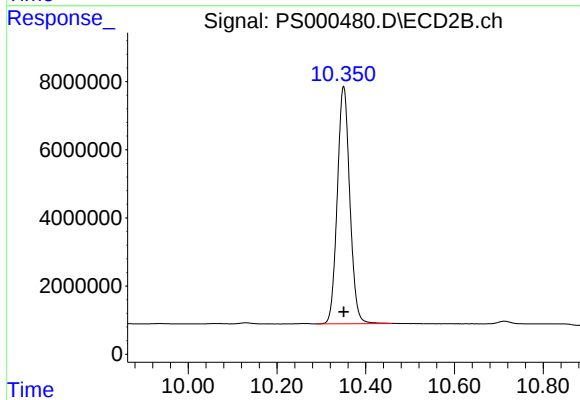
#3 4-Nitrophenol

R.T.: 11.425 min
Delta R.T.: -0.003 min
Response: 160069272
Conc: 680.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

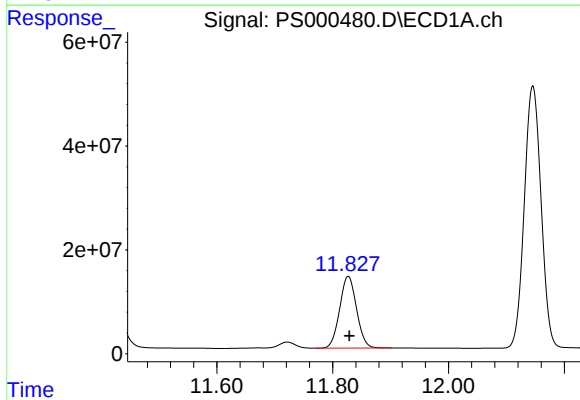
Manual Integrations
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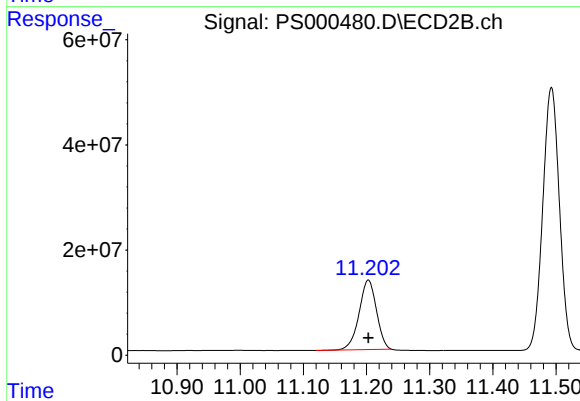
#3 4-Nitrophenol

R.T.: 10.350 min
Delta R.T.: 0.000 min
Response: 136380841
Conc: 695.96 ng/ml



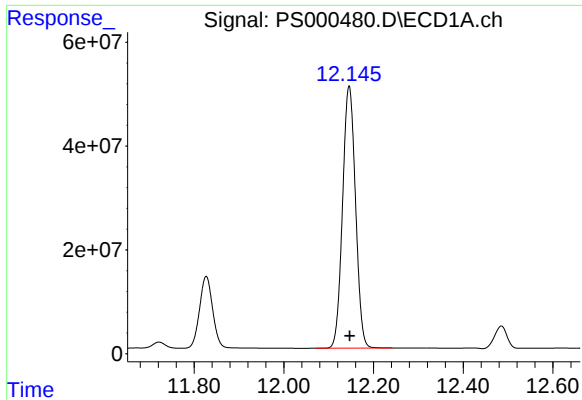
#4 2,4-DCAA

R.T.: 11.827 min
Delta R.T.: -0.002 min
Response: 279305907
Conc: 741.54 ng/ml



#4 2,4-DCAA

R.T.: 11.203 min
Delta R.T.: 0.000 min
Response: 253589851
Conc: 745.18 ng/ml



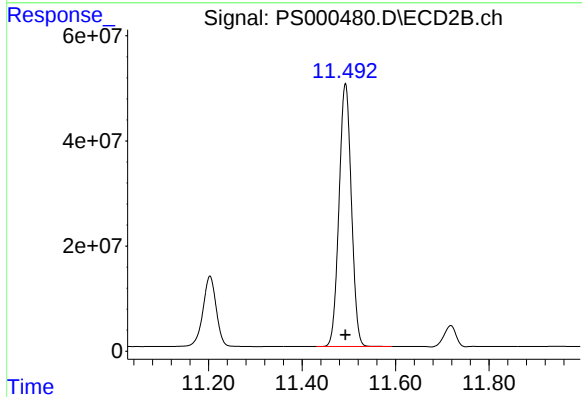
#5 DICAMBA

R.T.: 12.146 min
Delta R.T.: -0.002 min
Response: 1011904156
Conc: 715.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

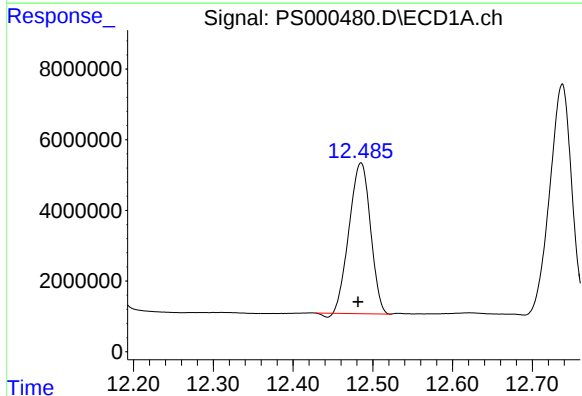
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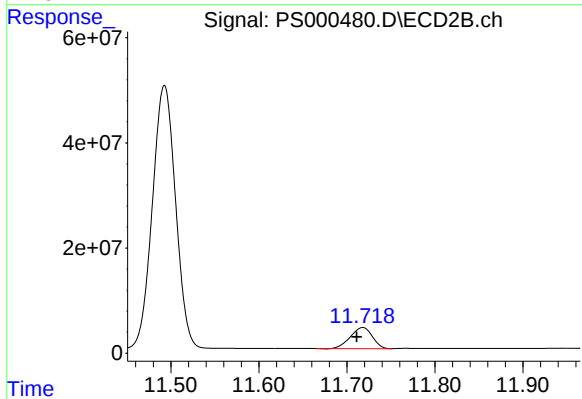
#5 DICAMBA

R.T.: 11.493 min
Delta R.T.: 0.000 min
Response: 915181654
Conc: 738.67 ng/ml



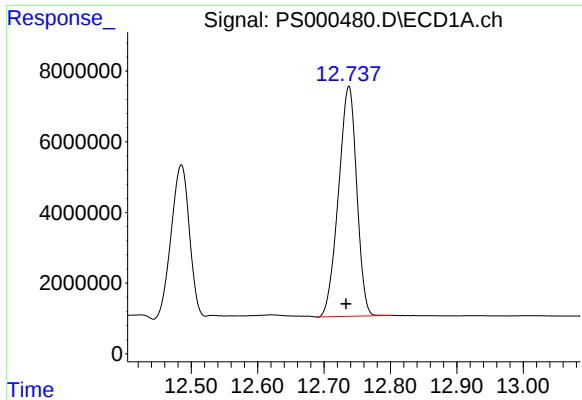
#6 MCP

R.T.: 12.485 min
Delta R.T.: 0.003 min
Response: 78912227
Conc: 69.68 ug/ml



#6 MCP

R.T.: 11.718 min
Delta R.T.: 0.007 min
Response: 69634541
Conc: 72.58 ug/ml



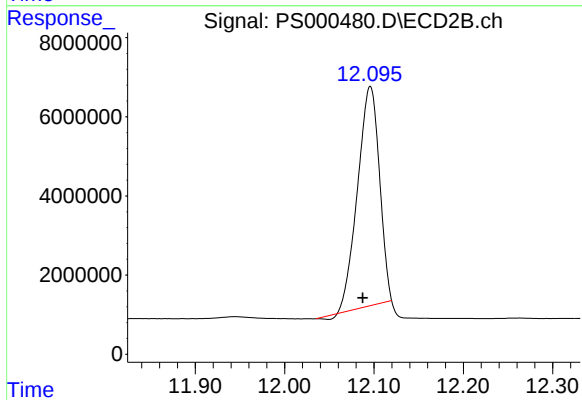
#7 MCPA

R.T.: 12.737 min
Delta R.T.: 0.004 min
Response: 124259941
Conc: 70.69 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

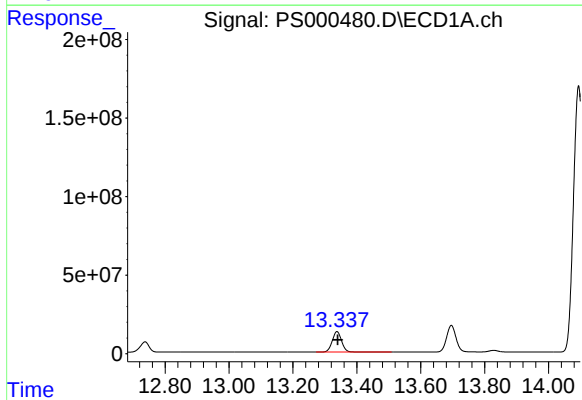
Manual Integrations
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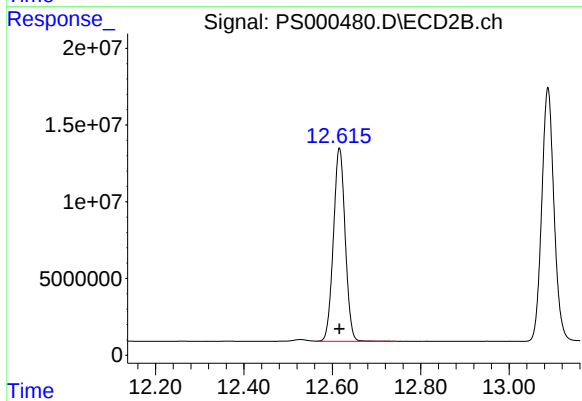
#7 MCPA

R.T.: 12.096 min
Delta R.T.: 0.009 min
Response: 93572632
Conc: 67.56 ug/ml



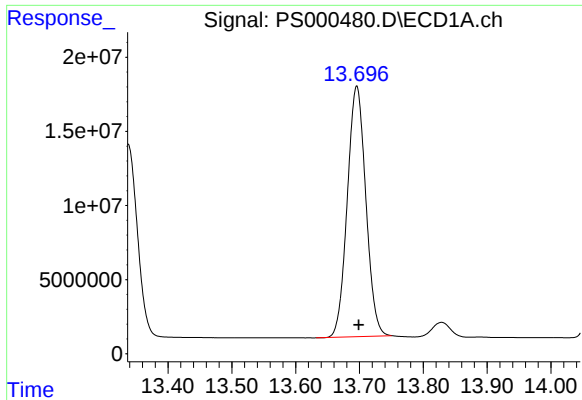
#8 DICHLORPROP

R.T.: 13.338 min
Delta R.T.: -0.003 min
Response: 263780413
Conc: 701.25 ng/ml



#8 DICHLORPROP

R.T.: 12.616 min
Delta R.T.: 0.000 min
Response: 232340948
Conc: 721.62 ng/ml



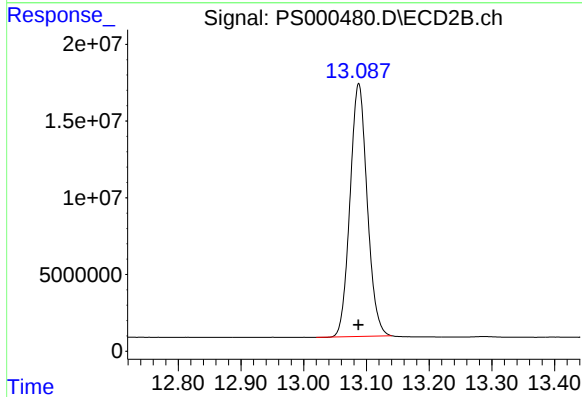
#9 2,4-D

R.T.: 13.696 min
Delta R.T.: -0.003 min
Response: 341272750
Conc: 713.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

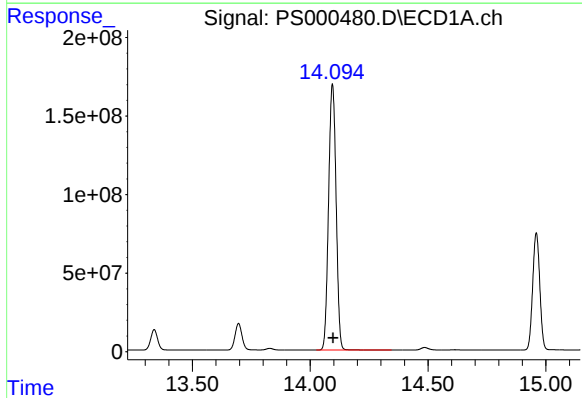
Manual Integrations
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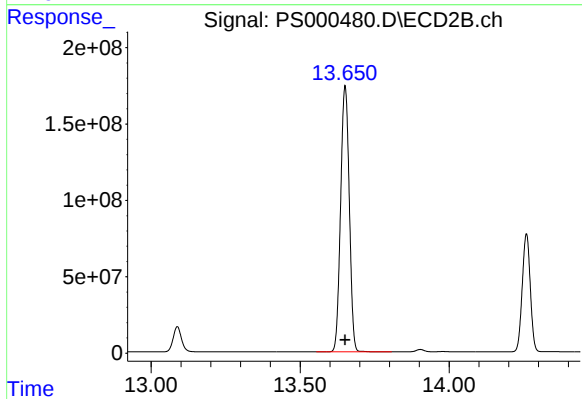
#9 2,4-D

R.T.: 13.088 min
Delta R.T.: 0.000 min
Response: 313540124
Conc: 737.74 ng/ml



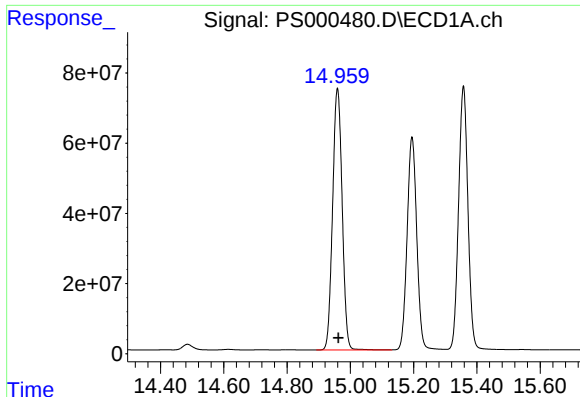
#10 Pentachlorophenol

R.T.: 14.094 min
Delta R.T.: -0.003 min
Response: 3752195035
Conc: 714.71 ng/ml



#10 Pentachlorophenol

R.T.: 13.651 min
Delta R.T.: 0.000 min
Response: 3513029849
Conc: 742.61 ng/ml



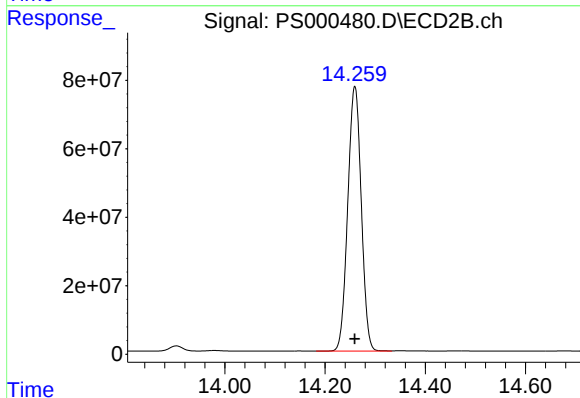
#11 2,4,5-TP (SILVEX)

R.T.: 14.959 min
Delta R.T.: -0.003 min
Response: 1560361194
Conc: 718.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

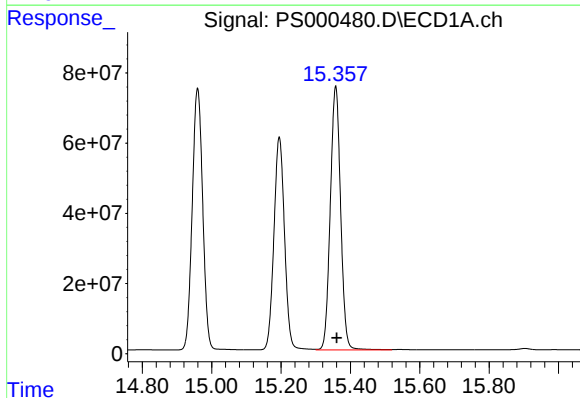
Manual Integrations
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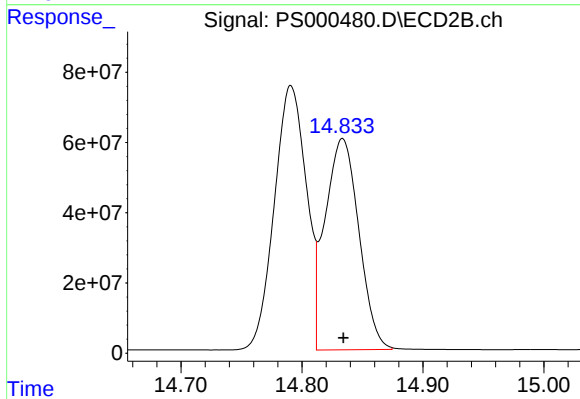
#11 2,4,5-TP (SILVEX)

R.T.: 14.259 min
Delta R.T.: 0.000 min
Response: 1446828993
Conc: 743.48 ng/ml



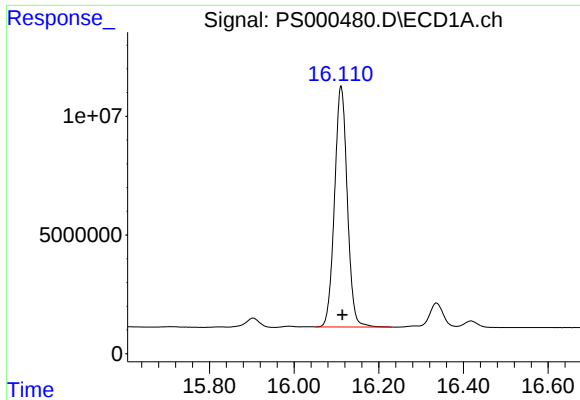
#12 2,4,5-T

R.T.: 15.357 min
Delta R.T.: -0.003 min
Response: 1547675429
Conc: 718.75 ng/ml



#12 2,4,5-T

R.T.: 14.833 min
Delta R.T.: -0.001 min
Response: 1162380233
Conc: 687.34 ng/ml m



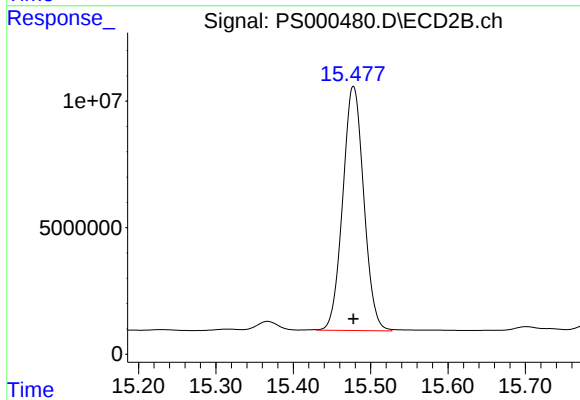
#13 2,4-DB

R.T.: 16.111 min
Delta R.T.: -0.003 min
Response: 211820829
Conc: 719.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

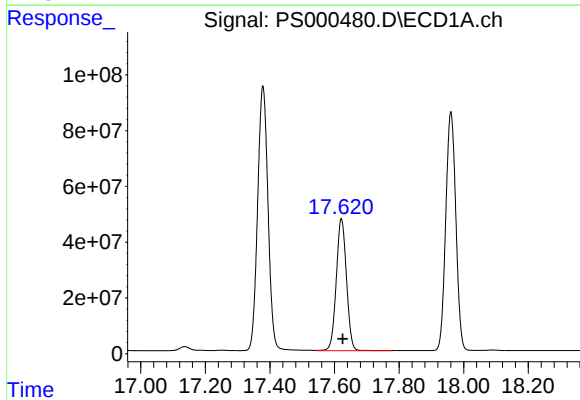
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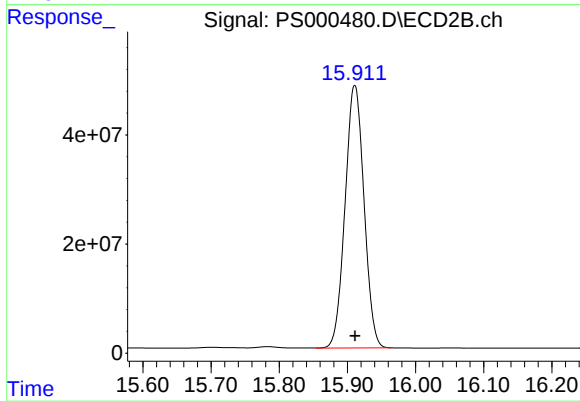
#13 2,4-DB

R.T.: 15.477 min
Delta R.T.: 0.000 min
Response: 181997967
Conc: 735.20 ng/ml m



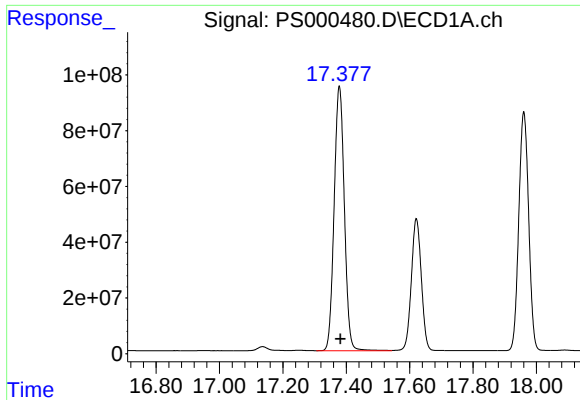
#14 DINOSEB

R.T.: 17.621 min
Delta R.T.: -0.004 min
Response: 1037318874
Conc: 696.60 ng/ml



#14 DINOSEB

R.T.: 15.911 min
Delta R.T.: 0.000 min
Response: 929977164
Conc: 712.86 ng/ml m



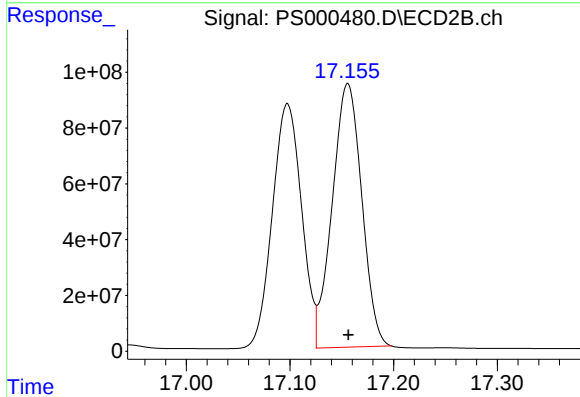
#15 Picloram

R.T.: 17.378 min
Delta R.T.: -0.004 min
Response: 2122269669
Conc: 726.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

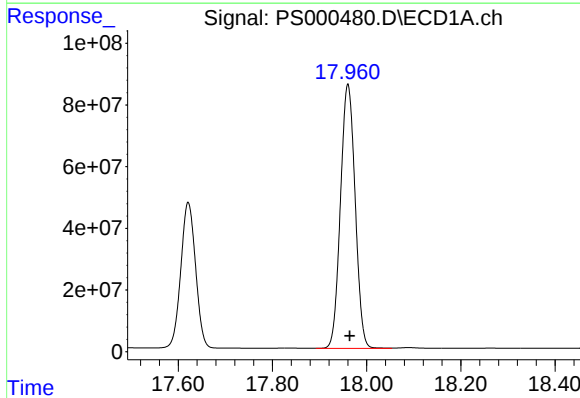
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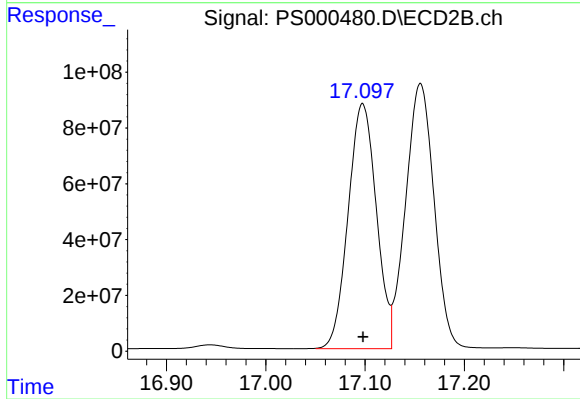
#15 Picloram

R.T.: 17.155 min
Delta R.T.: 0.000 min
Response: 1867145523
Conc: 748.55 ng/ml m



#16 DCPA

R.T.: 17.960 min
Delta R.T.: -0.004 min
Response: 1851993164
Conc: 722.74 ng/ml



#16 DCPA

R.T.: 17.097 min
Delta R.T.: 0.000 min
Response: 1745616062
Conc: 757.00 ng/ml m