

Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110118\
 Data File : PS002269.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Nov 2018 07:41
 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: Nov 02 08:44:30 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102618.M
 Quant Title : 8080.M
 QLast Update : Sat Oct 27 01:34:10 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	11.450	10.943	255.3E6	285.4E6	811.165	794.689
Target Compounds							
1) T	Dalapon	2.972	2.412	319.0E6	296.7E6	695.456	657.228
2) T	3,5-DICHL...	9.880	9.099	348.6E6	330.4E6	767.859	744.954
3) T	4-Nitroph...	11.041	10.090	129.8E6	126.2E6	777.852	707.717
5) T	DICAMBA	11.760	11.227	1024.8E6	982.1E6	771.666	785.888
6) T	MCPD	12.101	11.458	77259010	67490195	78.208m	78.446m
7) T	MCPA	12.352	11.834	112.2E6	103.7E6	74.747m	76.646m
8) T	DICHLORPROP	12.946	12.350	265.4E6	252.4E6	762.084	785.867
9) T	2,4-D	13.303	12.820	304.7E6	328.8E6	757.189	772.073
10) T	Pentachlo...	13.683	13.368	3702.3E6	3798.9E6	769.591	808.708
11) T	2,4,5-TP ...	14.551	13.984	1465.2E6	1492.6E6	765.981	815.837m
12) T	2,4,5-T	14.947	14.549	1378.7E6	1119.3E6	769.230	747.461m
13) T	2,4-DB	15.694	15.198	179.8E6	181.6E6	765.851	819.466
14) T	DINOSEB	17.175	15.627	1048.6E6	1055.7E6	765.352	833.952
15) T	Picloram	16.939	16.804	1634.9E6	1978.1E6	685.396	874.398 #
16) T	DCPA	17.516	16.804	1811.6E6	1985.5E6	771.730m	838.499m

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

Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110118\
Data File : PS002269.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Nov 2018 07:41
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

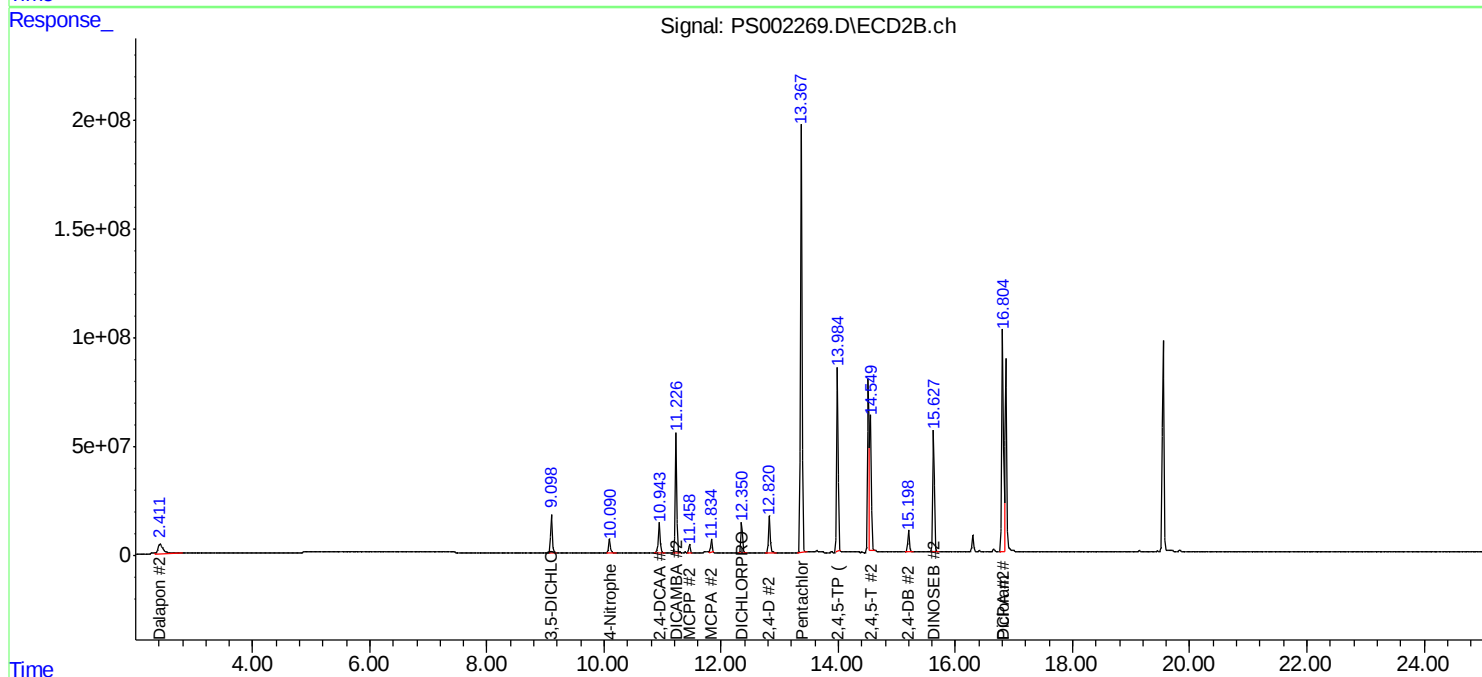
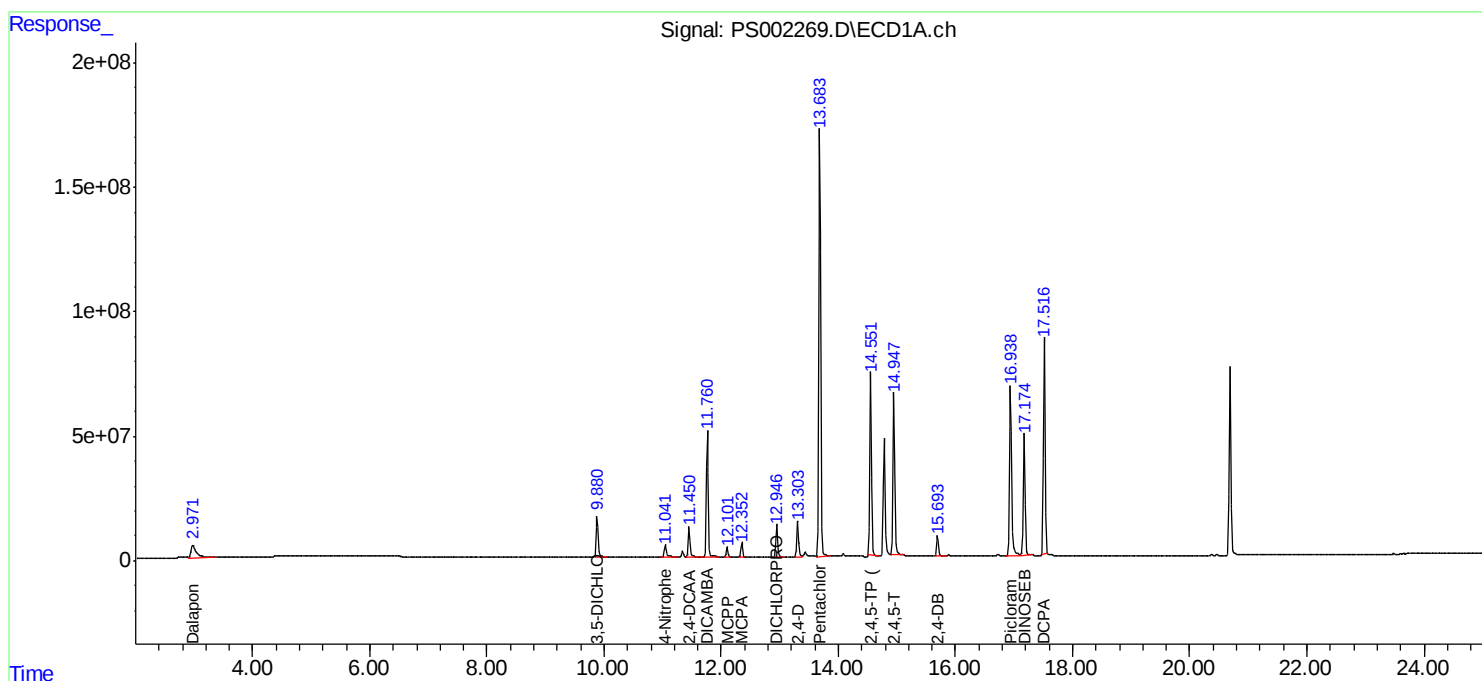
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

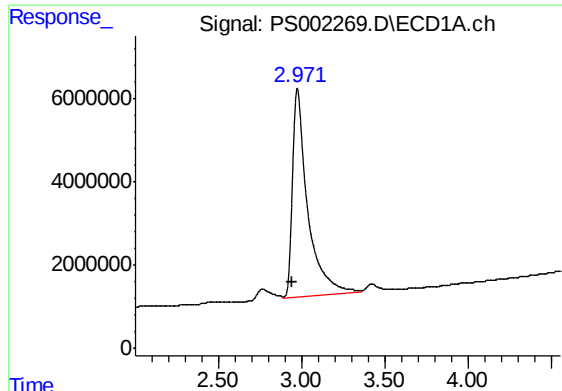
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 08:44:30 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102618.M
Quant Title : 8080.M
QLast Update : Sat Oct 27 01:34:10 2018
Response via : Initial Calibration
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





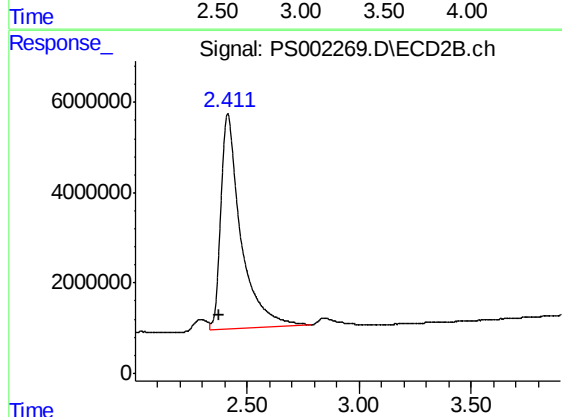
#1 Dalapon

R.T.: 2.972 min
Delta R.T.: 0.030 min
Response: 318982775
Conc: 695.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

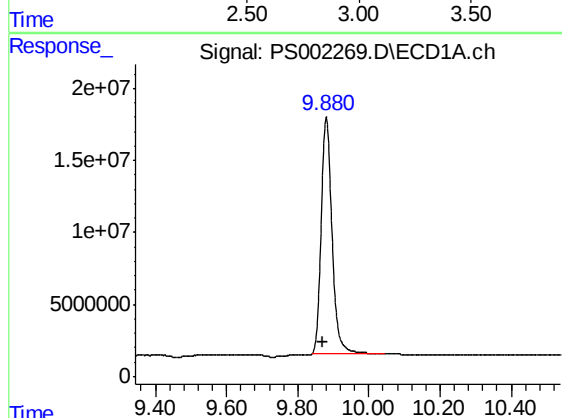
Manual Integrations
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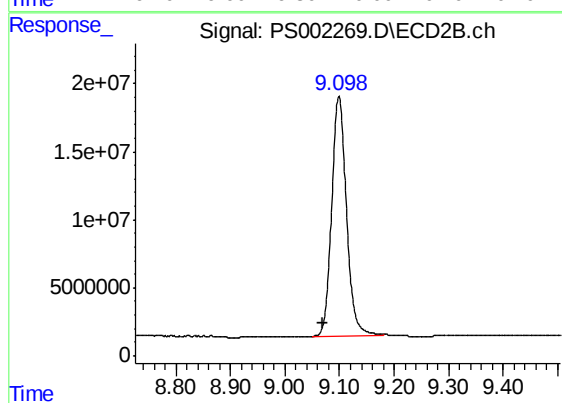
#1 Dalapon

R.T.: 2.412 min
Delta R.T.: 0.038 min
Response: 296743221
Conc: 657.23 ng/ml



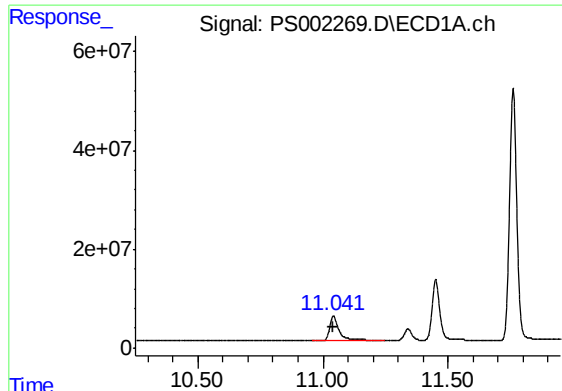
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.880 min
Delta R.T.: 0.011 min
Response: 348554544
Conc: 767.86 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.099 min
Delta R.T.: 0.028 min
Response: 330427968
Conc: 744.95 ng/ml



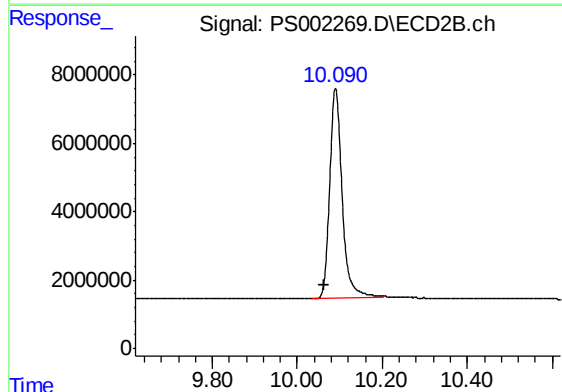
#3 4-Nitrophenol

R.T.: 11.041 min
Delta R.T.: 0.002 min
Response: 129768369
Conc: 777.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

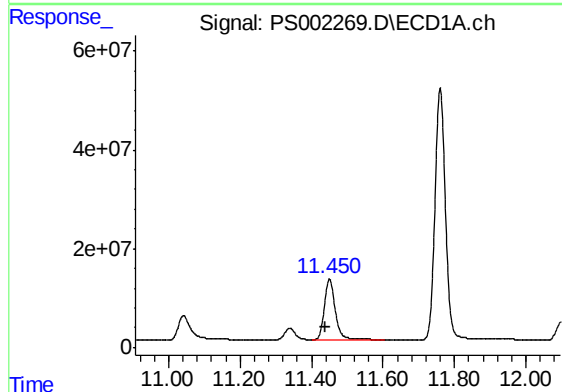
Manual Integrations
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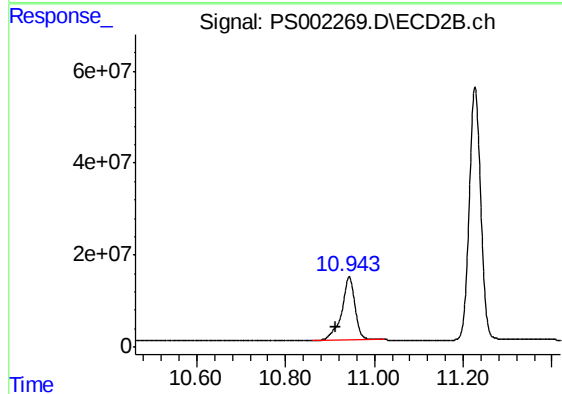
#3 4-Nitrophenol

R.T.: 10.090 min
Delta R.T.: 0.026 min
Response: 126193449
Conc: 707.72 ng/ml



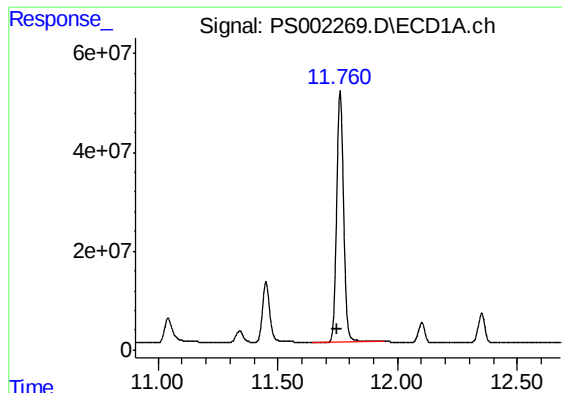
#4 2,4-DCAA

R.T.: 11.450 min
Delta R.T.: 0.009 min
Response: 255261910
Conc: 811.16 ng/ml



#4 2,4-DCAA

R.T.: 10.943 min
Delta R.T.: 0.029 min
Response: 285371076
Conc: 794.69 ng/ml



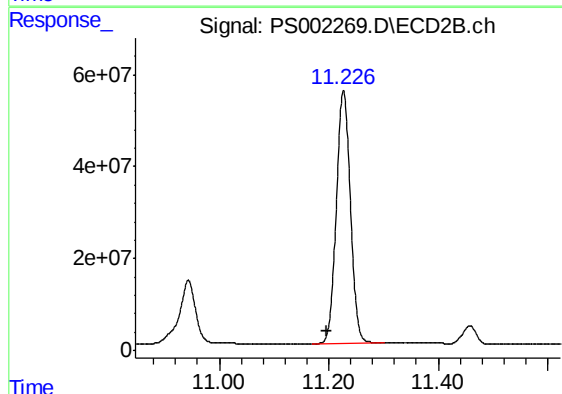
#5 DICAMBA

R.T.: 11.760 min
Delta R.T.: 0.011 min
Response: 1024786399
Conc: 771.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

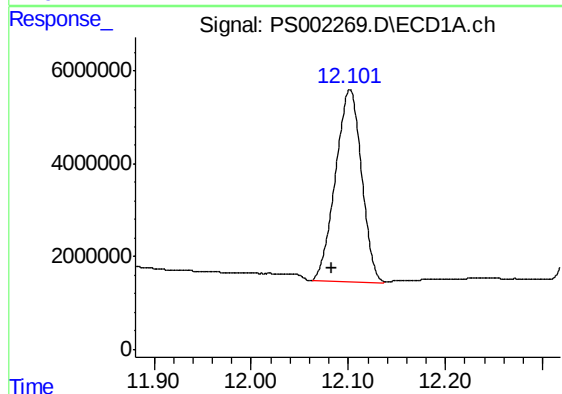
Manual Integrations
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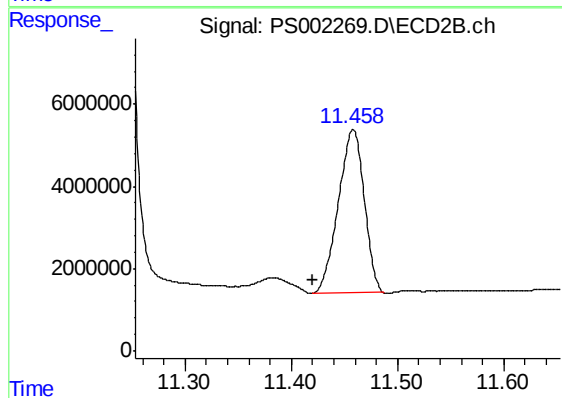
#5 DICAMBA

R.T.: 11.227 min
Delta R.T.: 0.030 min
Response: 982123864
Conc: 785.89 ng/ml



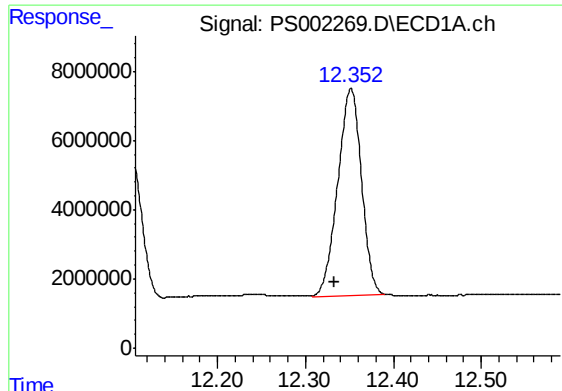
#6 MCPP

R.T.: 12.101 min
Delta R.T.: 0.017 min
Response: 77259010
Conc: 78.21 ug/ml m



#6 MCPP

R.T.: 11.458 min
Delta R.T.: 0.037 min
Response: 67490195
Conc: 78.45 ug/ml m



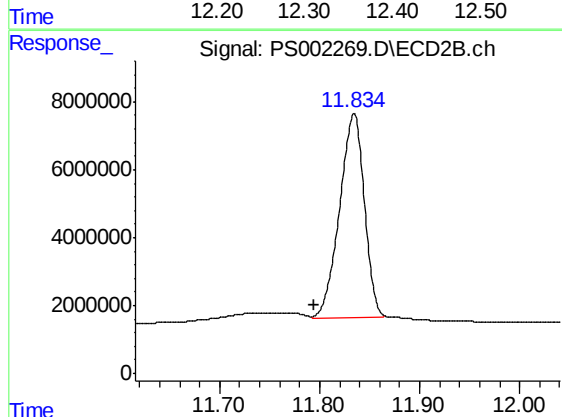
#7 MCPA

R.T.: 12.352 min
Delta R.T.: 0.018 min
Response: 112233029
Conc: 74.75 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

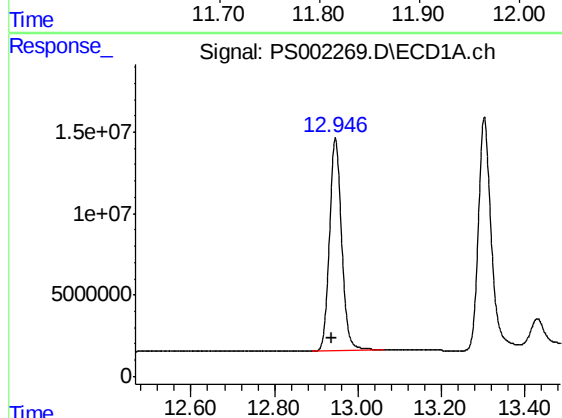
Manual Integrations
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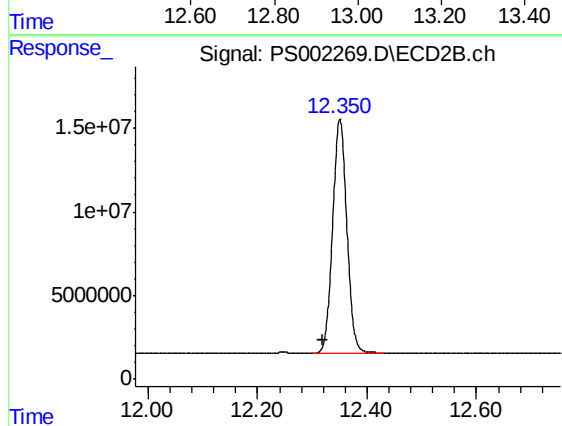
#7 MCPA

R.T.: 11.834 min
Delta R.T.: 0.039 min
Response: 103732861
Conc: 76.65 ug/ml m



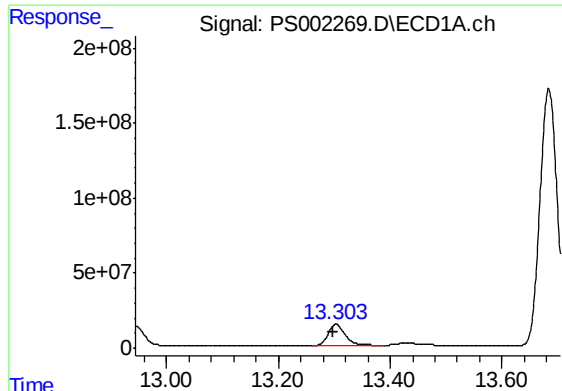
#8 DICHLORPROP

R.T.: 12.946 min
Delta R.T.: 0.009 min
Response: 265397972
Conc: 762.08 ng/ml



#8 DICHLORPROP

R.T.: 12.350 min
Delta R.T.: 0.031 min
Response: 252368584
Conc: 785.87 ng/ml



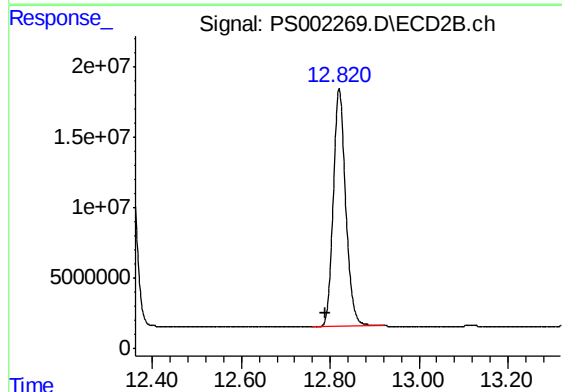
#9 2,4-D

R.T.: 13.303 min
Delta R.T.: 0.005 min
Response: 304685861
Conc: 757.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

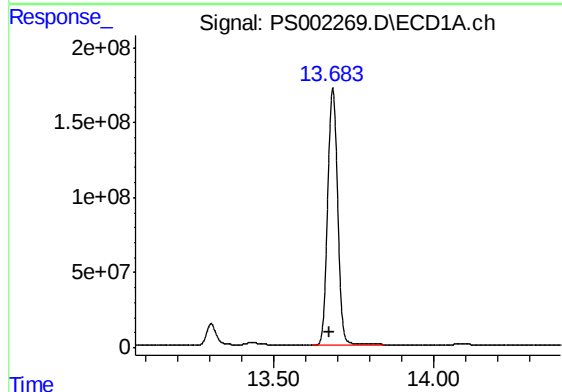
Manual Integrations
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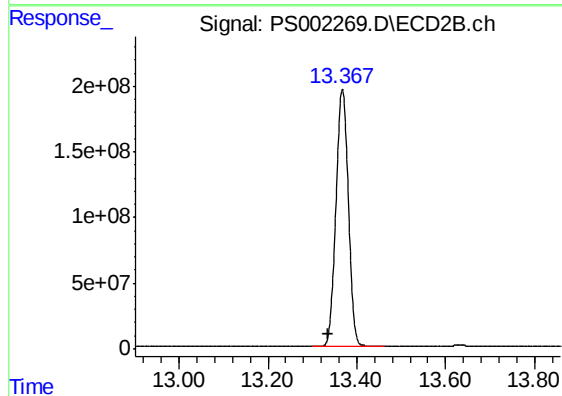
#9 2,4-D

R.T.: 12.820 min
Delta R.T.: 0.030 min
Response: 328820220
Conc: 772.07 ng/ml



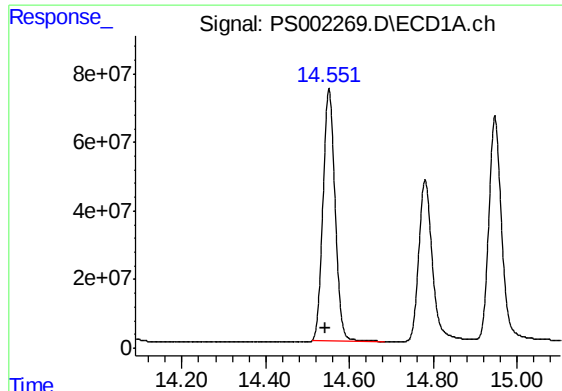
#10 Pentachlorophenol

R.T.: 13.683 min
Delta R.T.: 0.009 min
Response: 3702255653
Conc: 769.59 ng/ml



#10 Pentachlorophenol

R.T.: 13.368 min
Delta R.T.: 0.032 min
Response: 3798855852
Conc: 808.71 ng/ml



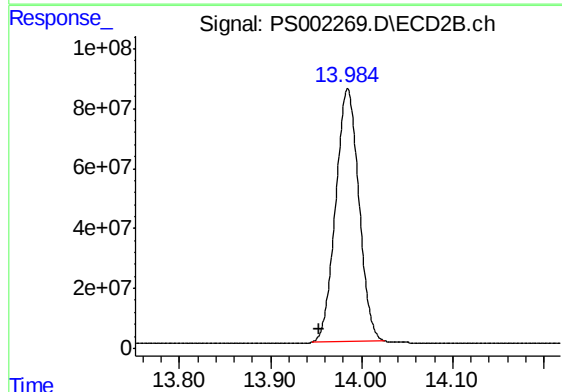
#11 2,4,5-TP (SILVEX)

R.T.: 14.551 min
Delta R.T.: 0.009 min
Response: 1465196419
Conc: 765.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

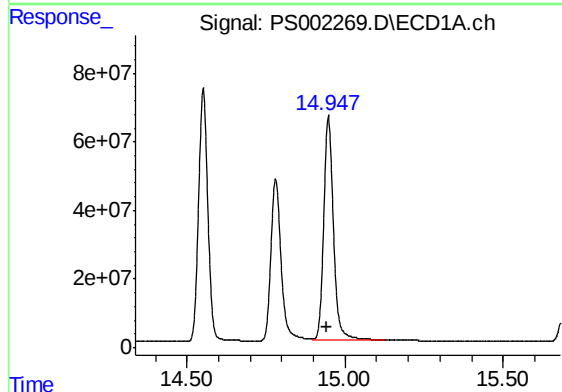
Manual Integrations
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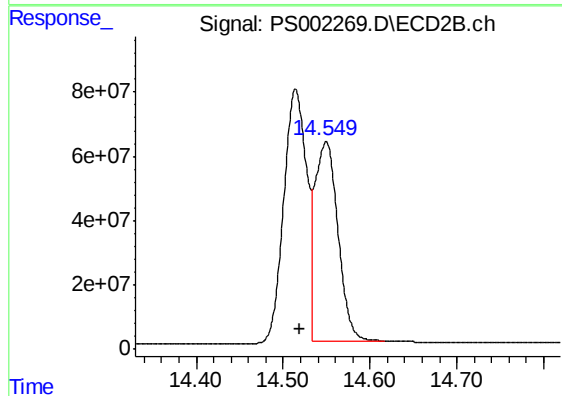
#11 2,4,5-TP (SILVEX)

R.T.: 13.984 min
Delta R.T.: 0.031 min
Response: 1492626220
Conc: 815.84 ng/ml m



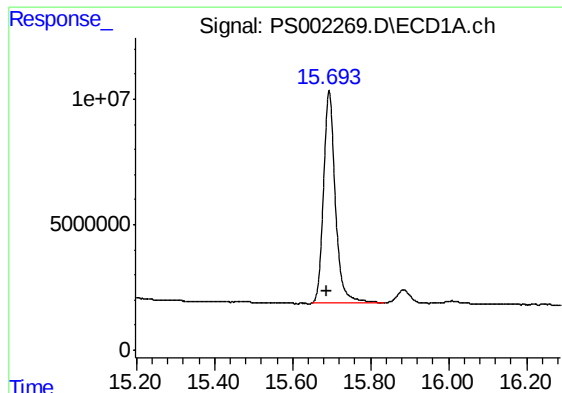
#12 2,4,5-T

R.T.: 14.947 min
Delta R.T.: 0.006 min
Response: 1378659599
Conc: 769.23 ng/ml



#12 2,4,5-T

R.T.: 14.549 min
Delta R.T.: 0.030 min
Response: 1119308001
Conc: 747.46 ng/ml m



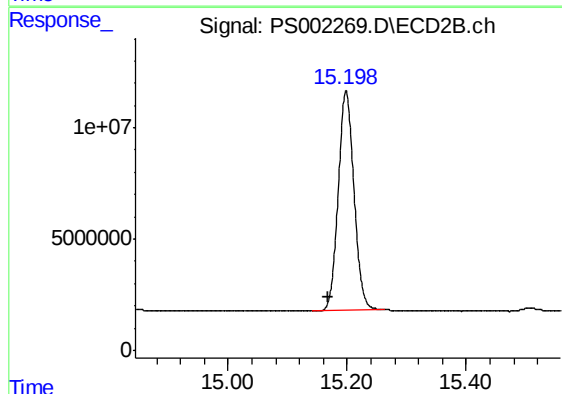
#13 2,4-DB

R.T.: 15.694 min
Delta R.T.: 0.006 min
Response: 179830091
Conc: 765.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

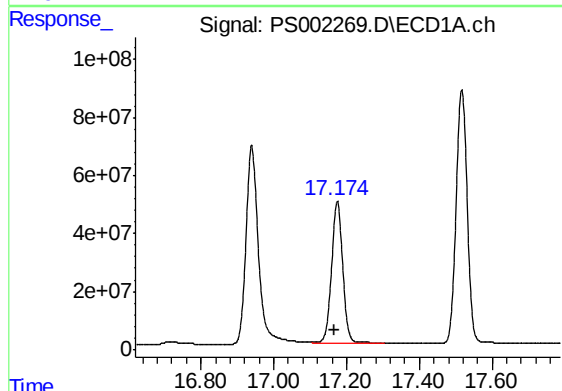
Manual Integrations
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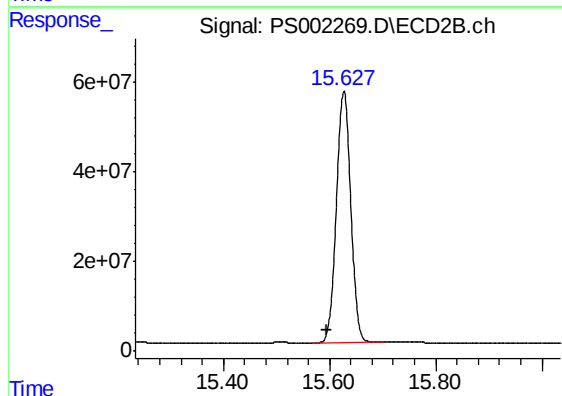
#13 2,4-DB

R.T.: 15.198 min
Delta R.T.: 0.031 min
Response: 181559373
Conc: 819.47 ng/ml



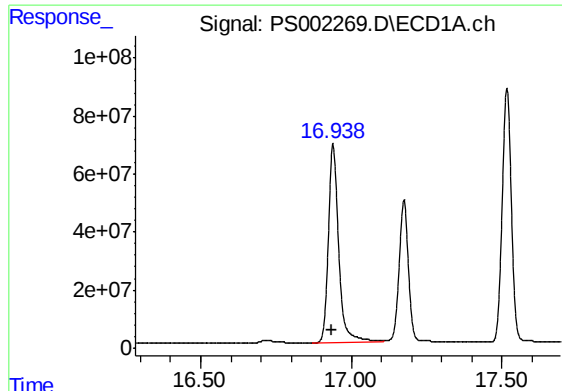
#14 DINOSEB

R.T.: 17.175 min
Delta R.T.: 0.007 min
Response: 1048569175
Conc: 765.35 ng/ml



#14 DINOSEB

R.T.: 15.627 min
Delta R.T.: 0.033 min
Response: 1055673992
Conc: 833.95 ng/ml



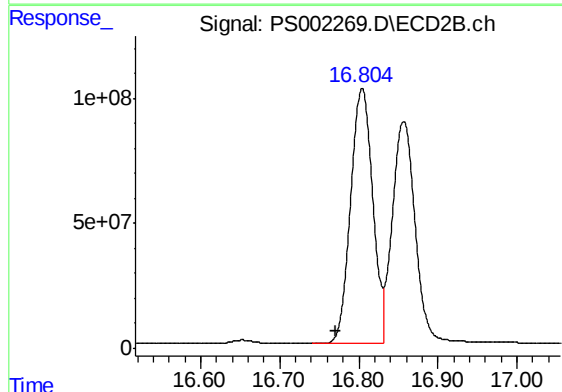
#15 Picloram

R.T.: 16.939 min
Delta R.T.: 0.002 min
Response: 1634870322
Conc: 685.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

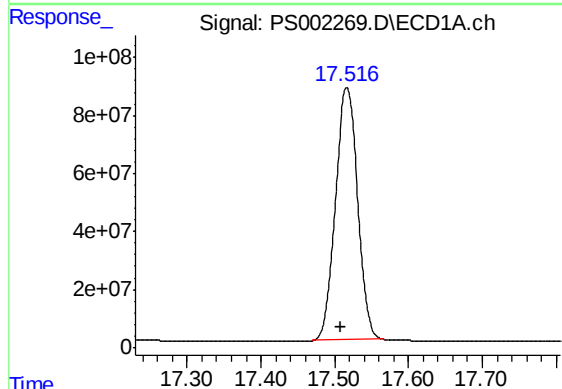
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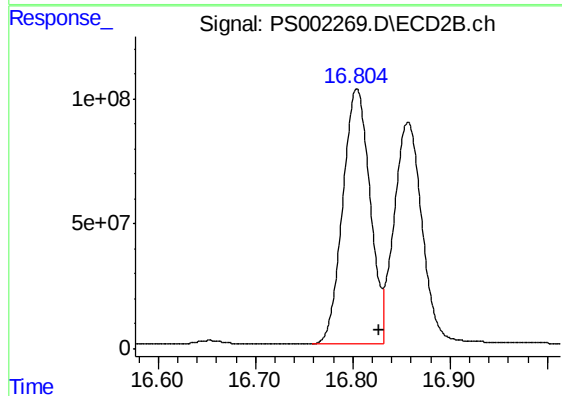
#15 Picloram

R.T.: 16.804 min
Delta R.T.: 0.033 min
Response: 1978079773
Conc: 874.40 ng/ml



#16 DCPA

R.T.: 17.516 min
Delta R.T.: 0.008 min
Response: 1811610209
Conc: 771.73 ng/ml m



#16 DCPA

R.T.: 16.804 min
Delta R.T.: -0.023 min
Response: 1985452286
Conc: 838.50 ng/ml m