

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072418\
 Data File : PS001233.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jul 2018 22:48
 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: Jul 25 00:51:38 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072118.M
 Quant Title : 8080.M
 QLast Update : Sat Jul 21 01:18:58 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	11.619	11.039	135.0E6	130.1E6	727.323	715.446m
Target Compounds							
1) T	Dalapon	3.015	2.428	155.0E6	150.5E6	653.696m	660.652
2) T	3,5-DICHL...	10.036	9.187	181.1E6	171.0E6	671.103m	671.206
3) T	4-Nitroph...	11.211	10.186	71612171	68046330	622.236m	667.520
5) T	DICAMBA	11.934	11.327	489.1E6	468.1E6	680.238m	682.965
6) T	MCPD	12.272	11.551	36924969	31971115	73.467m	73.681m
7) T	MCPA	12.523	11.927	55390827	46387801	70.237	71.339m
8) T	DICHLORPROP	13.126	12.451	122.5E6	117.9E6	670.826	665.676
9) T	2,4-D	13.484	12.923	168.2E6	161.4E6	685.033	680.171
10) T	Pentachlo...	13.873	13.478	1970.4E6	1908.5E6	699.841	693.449
11) T	2,4,5-TP ...	14.742	14.091	777.7E6	753.1E6	692.922	688.698
12) T	2,4,5-T	15.139	14.661	772.4E6	603.9E6	694.182	653.745
13) T	2,4-DB	15.890	15.309	97807221	91320516	679.388	685.783
14) T	DINOSEB	17.390	15.739	538.0E6	493.6E6	700.421	694.467m
15) T	Picloram	17.148	16.922	1082.4E6	925.8E6	684.782	671.574
16) T	DCPA	17.730	16.978	954.5E6	1000.2E6	706.982	692.505

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

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jul 2018 22:48
Operator : UA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

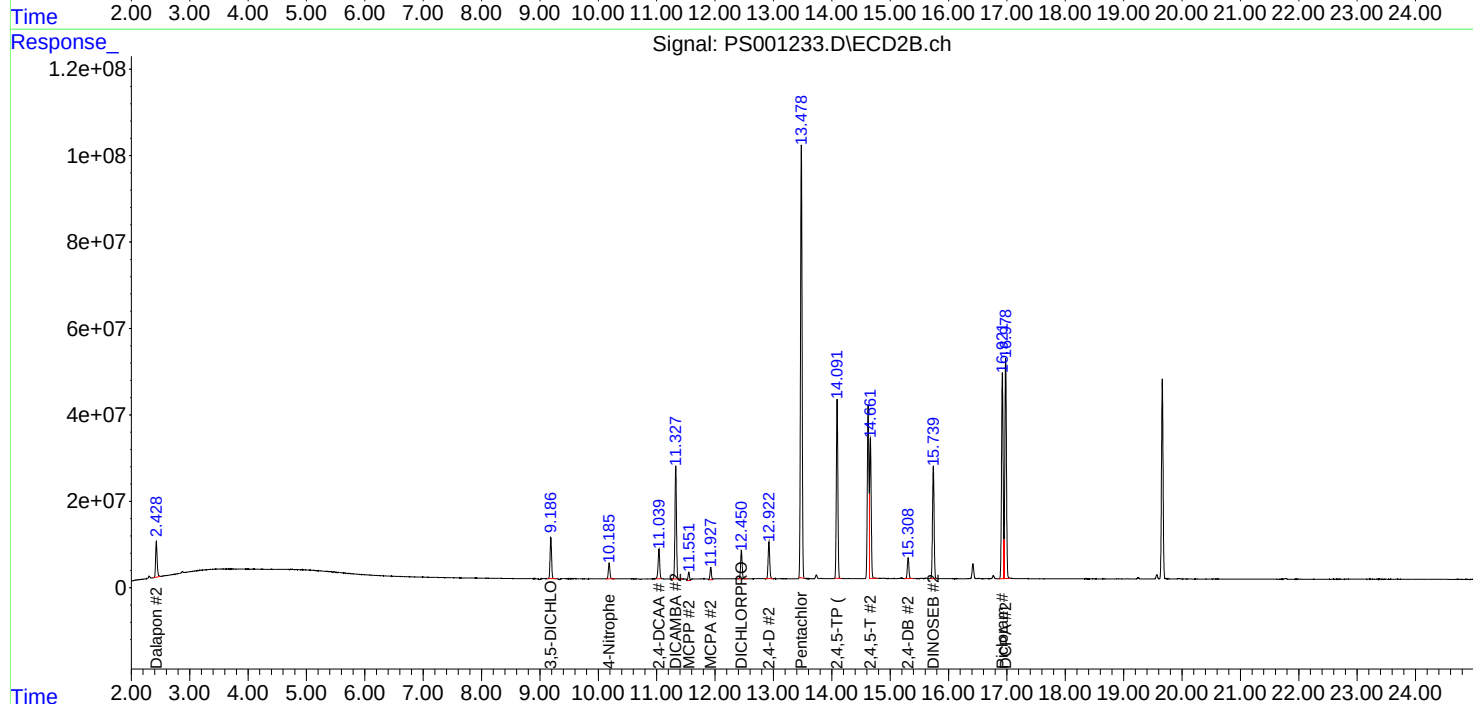
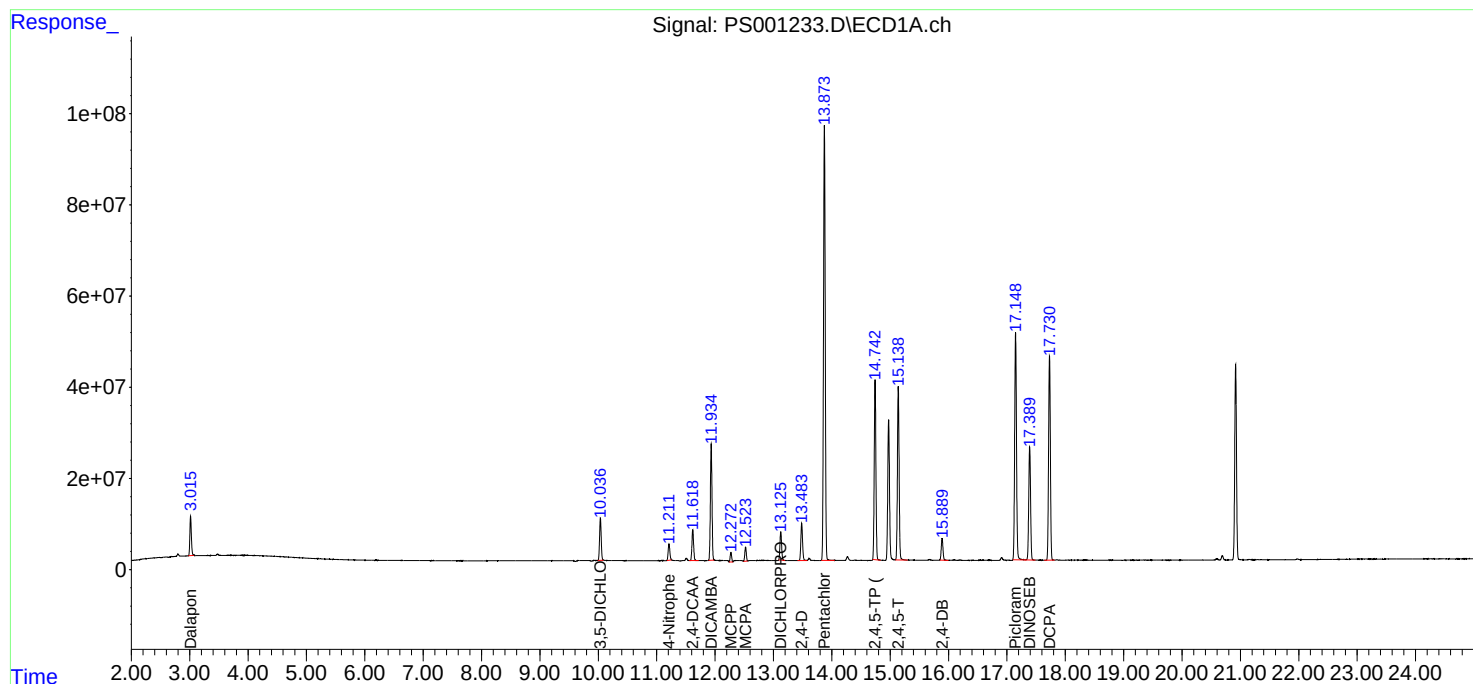
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

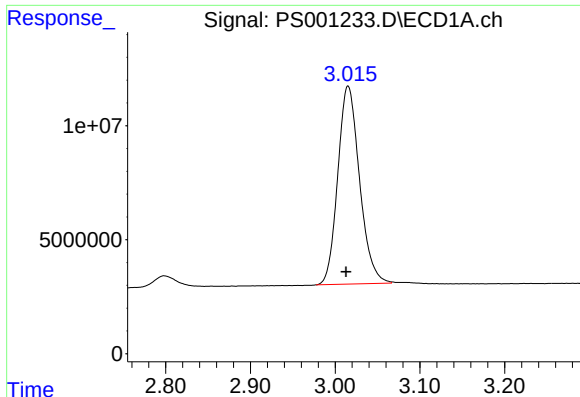
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 25 00:51:38 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072118.M
Quant Title : 8080.M
QLast Update : Sat Jul 21 01:18:58 2018
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Volume 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





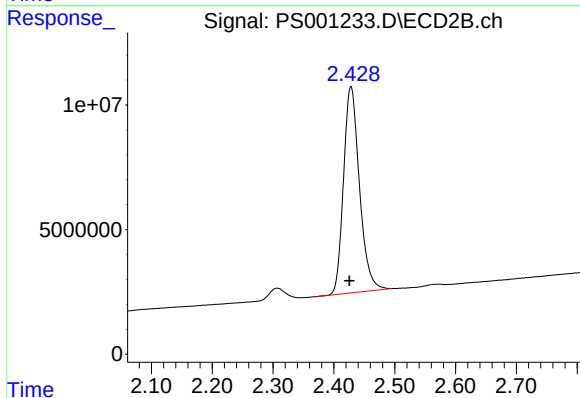
#1 Dalapon

R.T.: 3.015 min
Delta R.T.: 0.002 min
Response: 155007952
Conc: 653.70 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

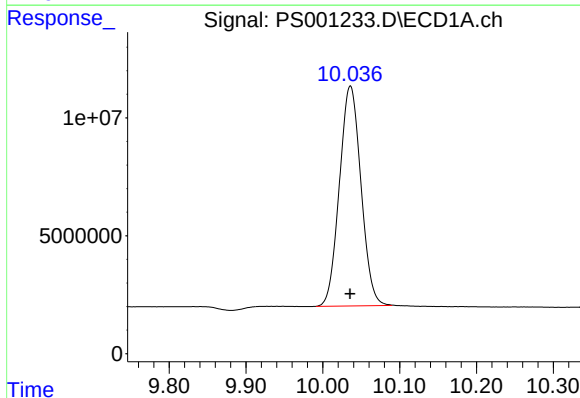
Manual Integrations
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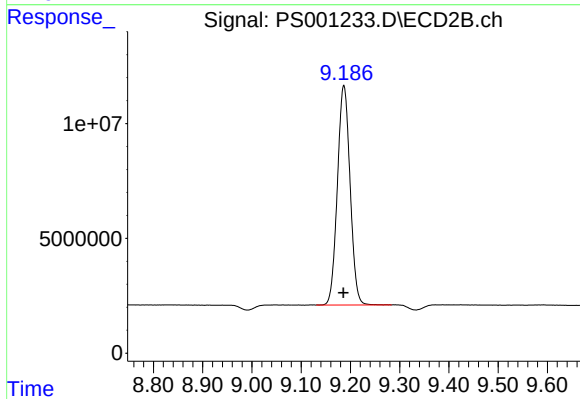
#1 Dalapon

R.T.: 2.428 min
Delta R.T.: 0.003 min
Response: 150544108
Conc: 660.65 ng/ml



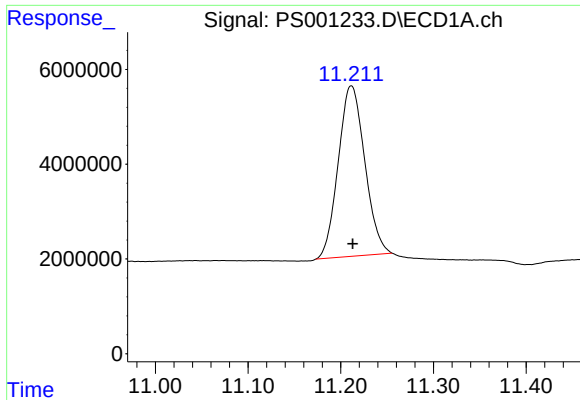
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.036 min
Delta R.T.: 0.000 min
Response: 181128078
Conc: 671.10 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.187 min
Delta R.T.: 0.000 min
Response: 170988993
Conc: 671.21 ng/ml



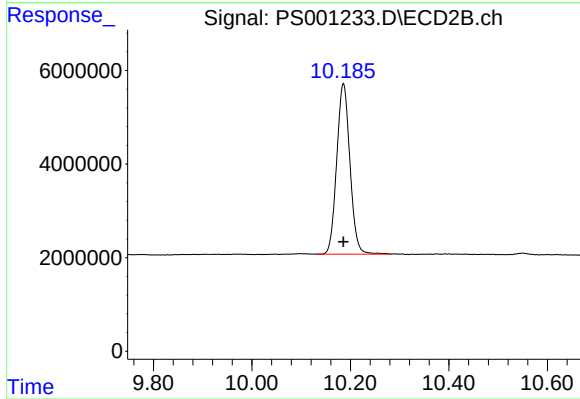
#3 4-Nitrophenol

R.T.: 11.211 min
Delta R.T.: -0.002 min
Response: 71612171
Conc: 622.24 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

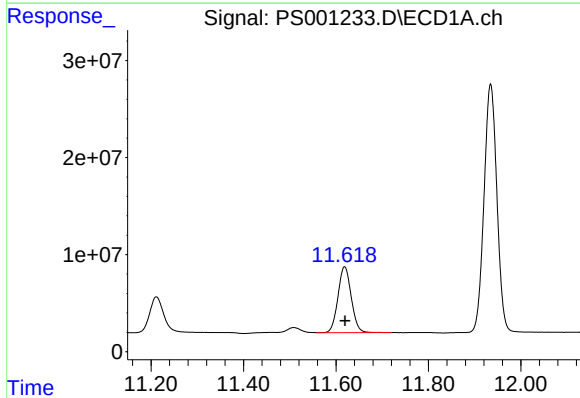
Manual Integrations
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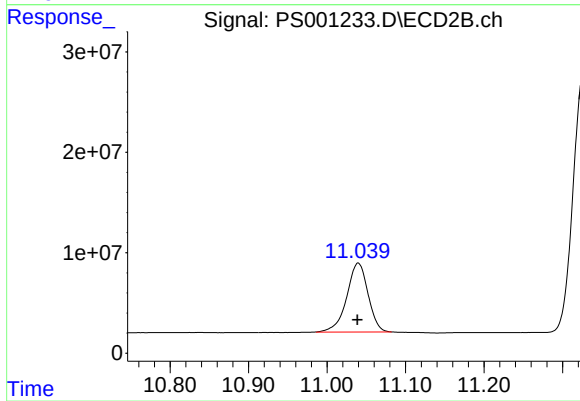
#3 4-Nitrophenol

R.T.: 10.186 min
Delta R.T.: 0.000 min
Response: 68046330
Conc: 667.52 ng/ml



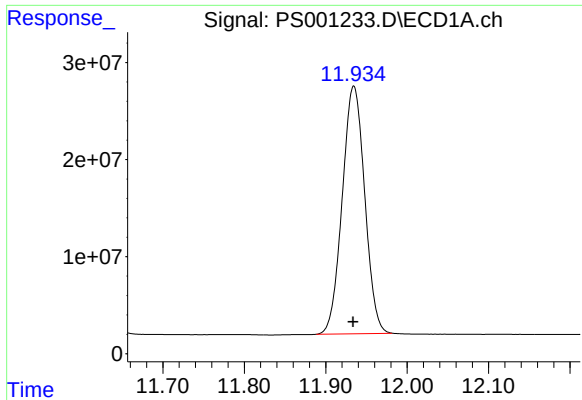
#4 2,4-DCAA

R.T.: 11.619 min
Delta R.T.: 0.000 min
Response: 134954692
Conc: 727.32 ng/ml



#4 2,4-DCAA

R.T.: 11.039 min
Delta R.T.: 0.000 min
Response: 130121549
Conc: 715.45 ng/ml m



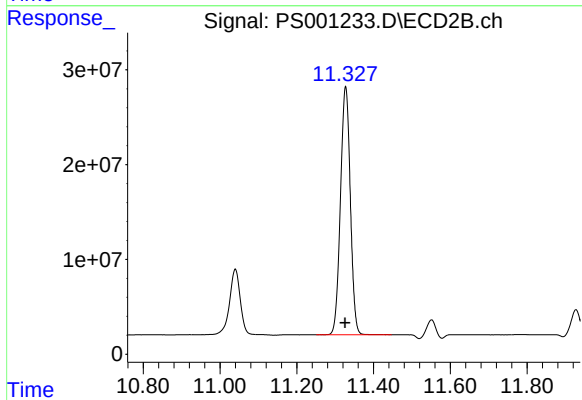
#5 DICAMBA

R.T.: 11.934 min
Delta R.T.: 0.000 min
Response: 489073073
Conc: 680.24 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

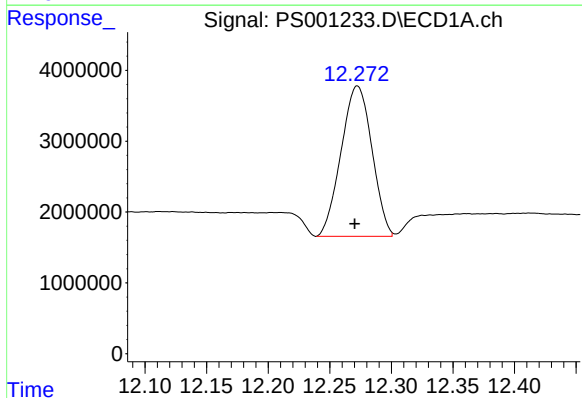
Manual Integrations
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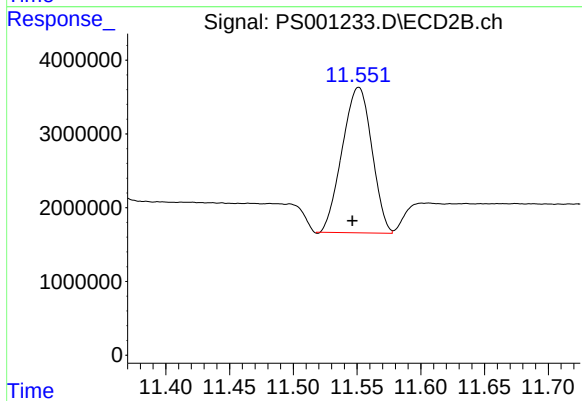
#5 DICAMBA

R.T.: 11.327 min
Delta R.T.: 0.000 min
Response: 468092540
Conc: 682.97 ng/ml



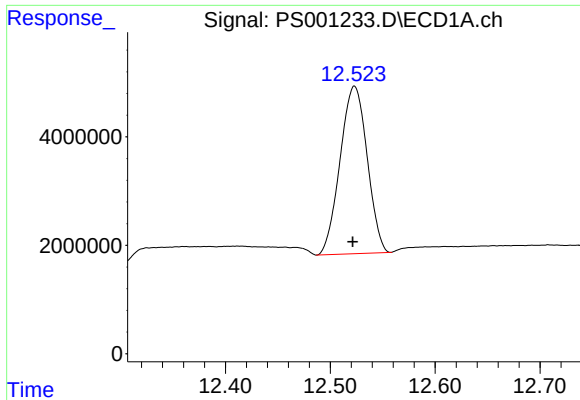
#6 MCP

R.T.: 12.272 min
Delta R.T.: 0.002 min
Response: 36924969
Conc: 73.47 ug/ml m



#6 MCP

R.T.: 11.551 min
Delta R.T.: 0.005 min
Response: 31971115
Conc: 73.68 ug/ml m



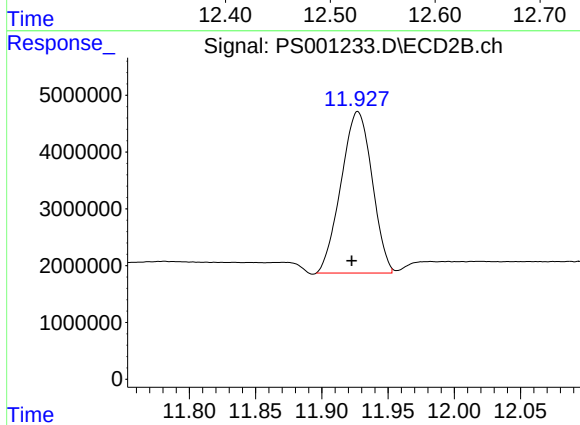
#7 MCPA

R.T.: 12.523 min
Delta R.T.: 0.002 min
Response: 55390827
Conc: 70.24 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

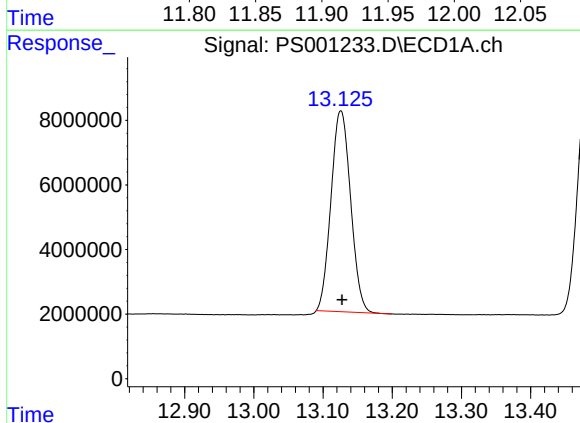
Manual Integrations
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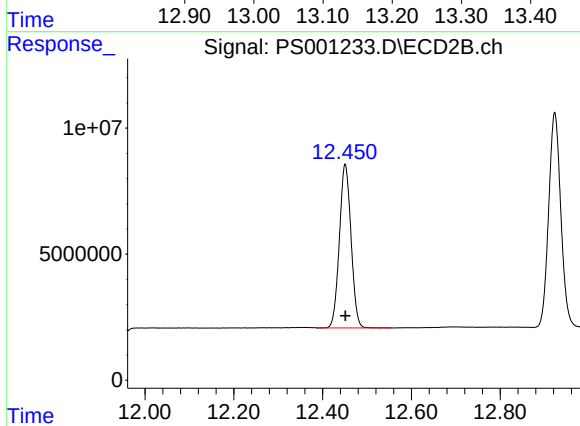
#7 MCPA

R.T.: 11.927 min
Delta R.T.: 0.004 min
Response: 46387801
Conc: 71.34 ug/ml m



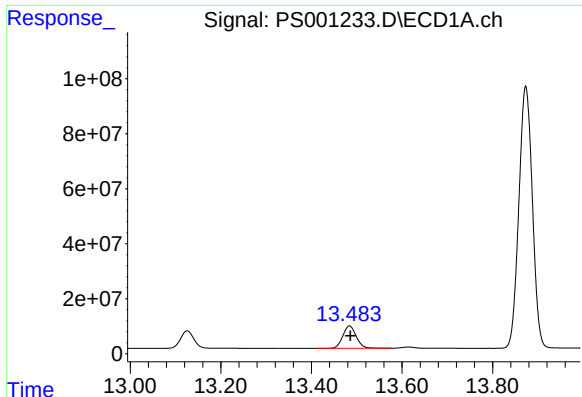
#8 DICHLORPROP

R.T.: 13.126 min
Delta R.T.: -0.002 min
Response: 122452455
Conc: 670.83 ng/ml



#8 DICHLORPROP

R.T.: 12.451 min
Delta R.T.: 0.000 min
Response: 117922380
Conc: 665.68 ng/ml



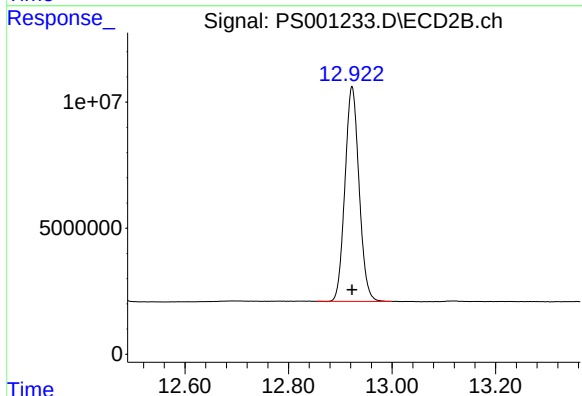
#9 2,4-D

R.T.: 13.484 min
Delta R.T.: -0.002 min
Response: 168152879
Conc: 685.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

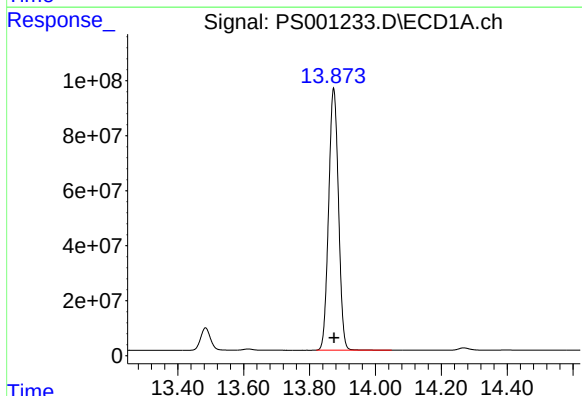
Manual Integrations
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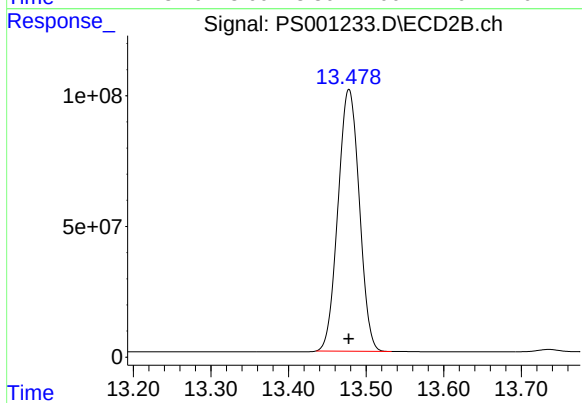
#9 2,4-D

R.T.: 12.923 min
Delta R.T.: 0.000 min
Response: 161399785
Conc: 680.17 ng/ml



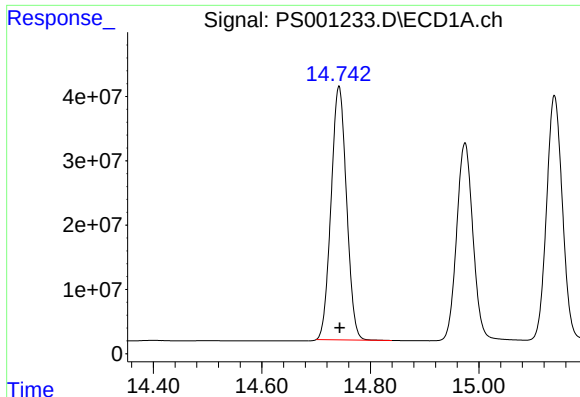
#10 Pentachlorophenol

R.T.: 13.873 min
Delta R.T.: -0.001 min
Response: 1970406366
Conc: 699.84 ng/ml



#10 Pentachlorophenol

R.T.: 13.478 min
Delta R.T.: 0.000 min
Response: 1908496312
Conc: 693.45 ng/ml



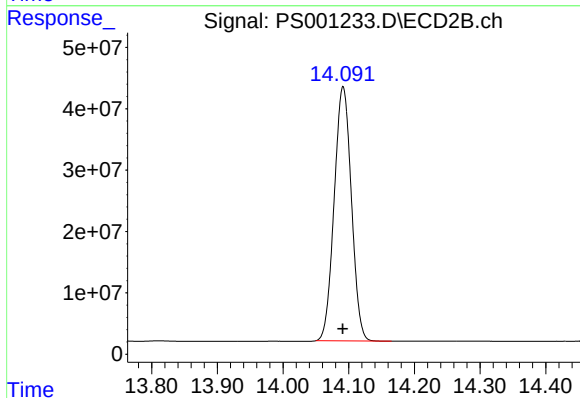
#11 2,4,5-TP (SILVEX)

R.T.: 14.742 min
Delta R.T.: -0.001 min
Response: 777680749
Conc: 692.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

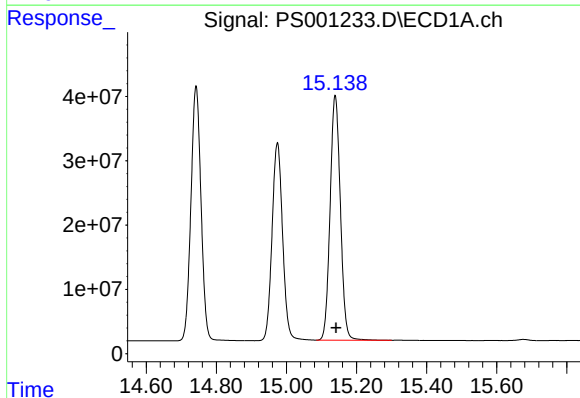
Manual Integrations
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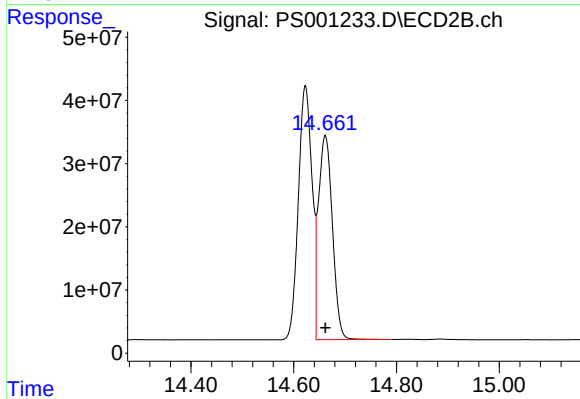
#11 2,4,5-TP (SILVEX)

R.T.: 14.091 min
Delta R.T.: 0.000 min
Response: 753059041
Conc: 688.70 ng/ml



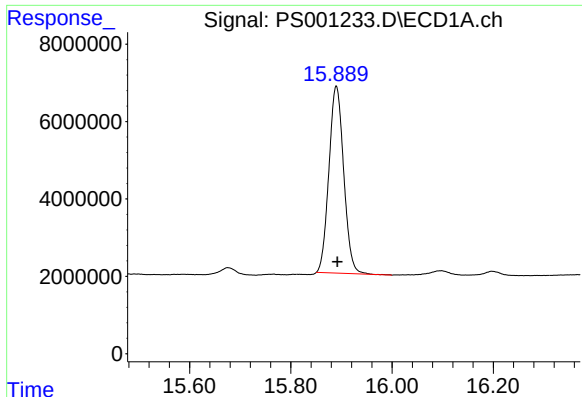
#12 2,4,5-T

R.T.: 15.139 min
Delta R.T.: -0.003 min
Response: 772440704
Conc: 694.18 ng/ml



#12 2,4,5-T

R.T.: 14.661 min
Delta R.T.: 0.000 min
Response: 603882334
Conc: 653.74 ng/ml



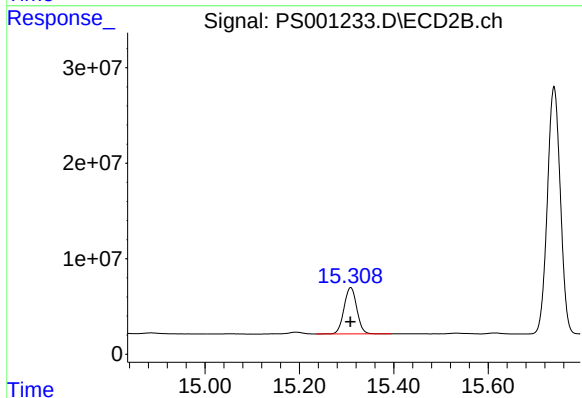
#13 2,4-DB

R.T.: 15.890 min
Delta R.T.: -0.002 min
Response: 97807221
Conc: 679.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

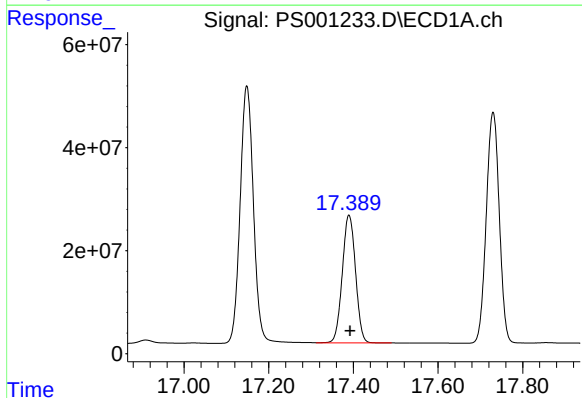
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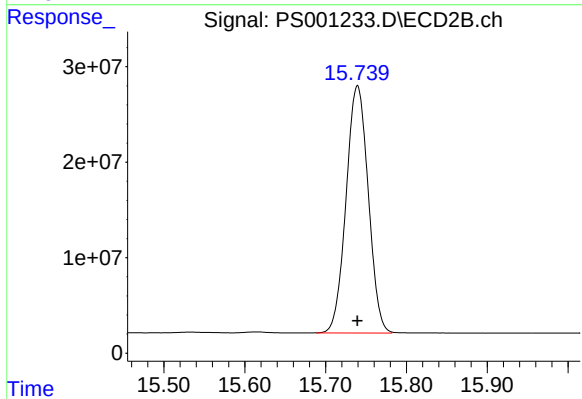
#13 2,4-DB

R.T.: 15.309 min
Delta R.T.: 0.000 min
Response: 91320516
Conc: 685.78 ng/ml



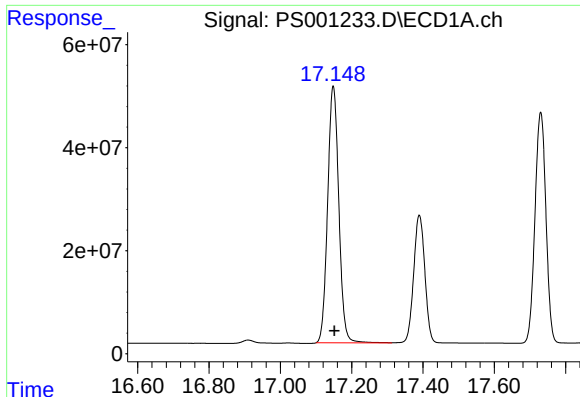
#14 DINOSEB

R.T.: 17.390 min
Delta R.T.: -0.003 min
Response: 537968297
Conc: 700.42 ng/ml



#14 DINOSEB

R.T.: 15.739 min
Delta R.T.: 0.000 min
Response: 493632226
Conc: 694.47 ng/ml m



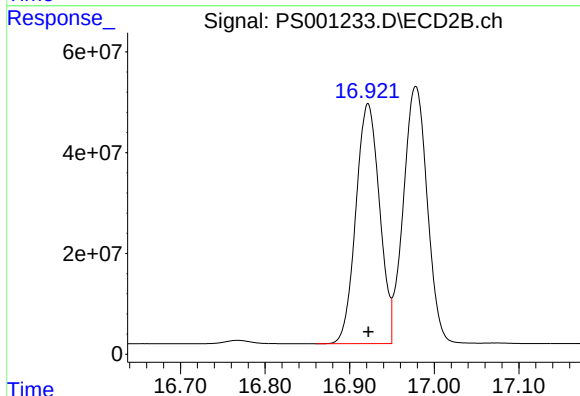
#15 Picloram

R.T.: 17.148 min
Delta R.T.: -0.003 min
Response: 1082398237
Conc: 684.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

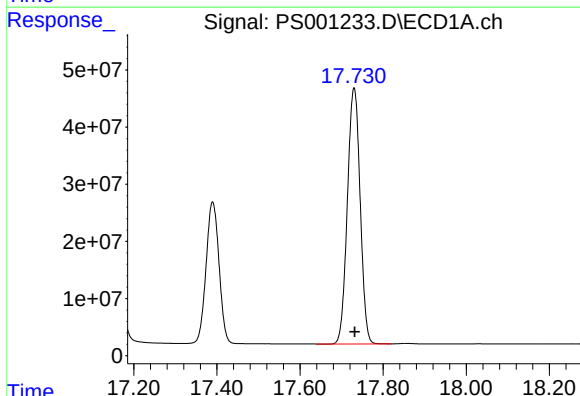
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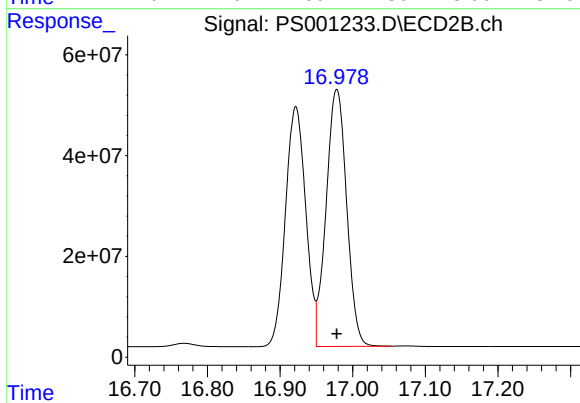
#15 Picloram

R.T.: 16.922 min
Delta R.T.: 0.000 min
Response: 925771228
Conc: 671.57 ng/ml



#16 DCPA

R.T.: 17.730 min
Delta R.T.: -0.002 min
Response: 954483849
Conc: 706.98 ng/ml



#16 DCPA

R.T.: 16.978 min
Delta R.T.: 0.000 min
Response: 1000178518
Conc: 692.50 ng/ml