

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062018\
 Data File : PS000483.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2018 11:42
 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 12:10:31 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	11.838	11.202	266.0E6	243.1E6	706.134	714.380
Target Compounds							
1) T	Dalapon	3.190	2.559	328.6E6	268.2E6	642.446	615.309m
2) T	3,5-DICHL...	10.252	9.344	361.7E6	313.1E6	670.245	680.644
3) T	4-Nitroph...	11.436	10.347	158.7E6	136.2E6	675.315	694.999
5) T	DICAMBA	12.157	11.492	967.7E6	873.5E6	684.611	705.018
6) T	MCPD	12.496	11.717	74693413	65552382	65.959	68.322
7) T	MCPA	12.747	12.096	118.0E6	89936082	67.140	64.938
8) T	DICHLORPROP	13.349	12.617	252.7E6	222.8E6	671.760	691.842
9) T	2,4-D	13.707	13.089	319.9E6	297.0E6	668.891	698.781
10) T	Pentachlo...	14.106	13.654	3611.2E6	3383.8E6	687.847	715.294
11) T	2,4,5-TP ...	14.972	14.263	1499.1E6	1386.9E6	690.557	712.695
12) T	2,4,5-T	15.369	14.837	1481.7E6	1110.0E6	688.093	656.350
13) T	2,4-DB	16.123	15.482	200.7E6	175.7E6	681.787	709.929
14) T	DINOSEB	17.634	15.916	1000.4E6	902.9E6	671.817	692.127
15) T	Picloram	17.391	17.160	1976.9E6	1743.2E6	676.912	698.847
16) T	DCPA	17.973	17.103	1801.5E6	1687.4E6	703.045	731.758

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

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Operator : UA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

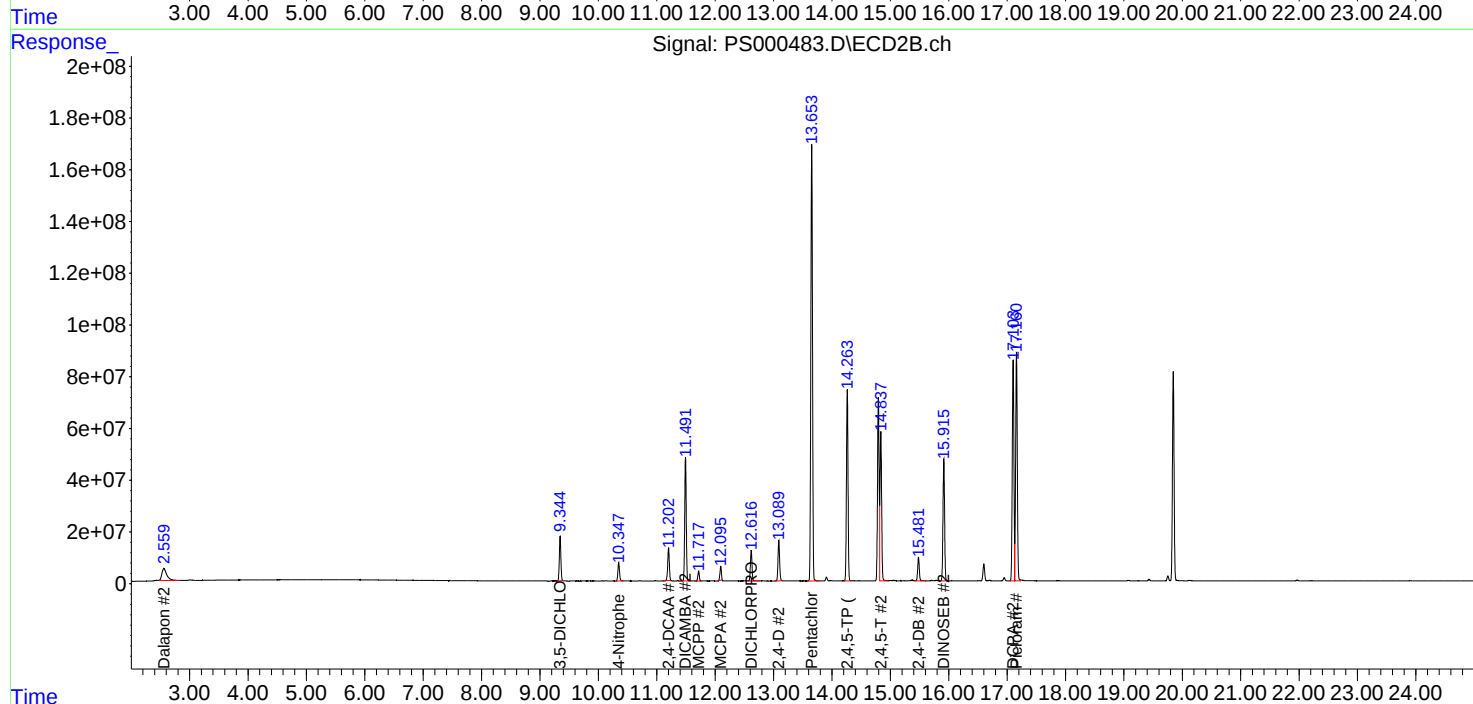
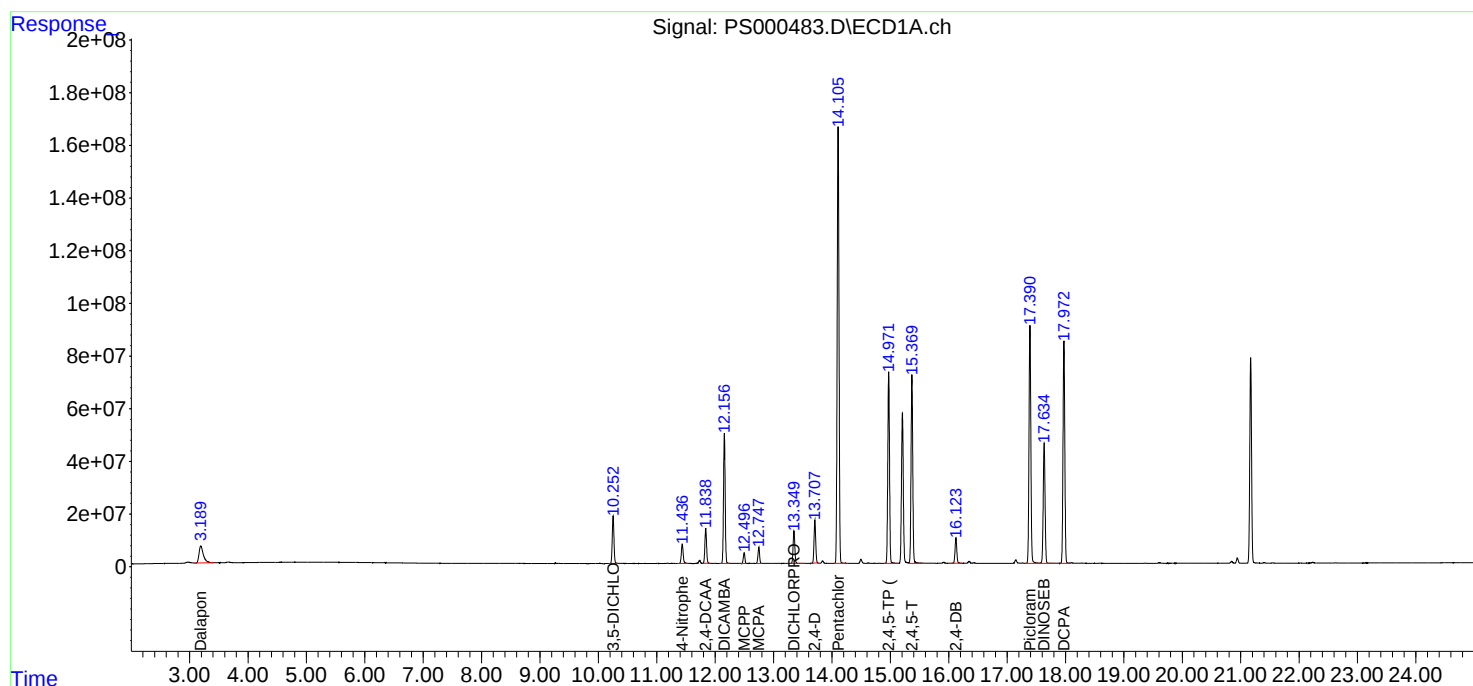
Instrument :
ECD_S
ClientSampleID :
HSTDCCC750

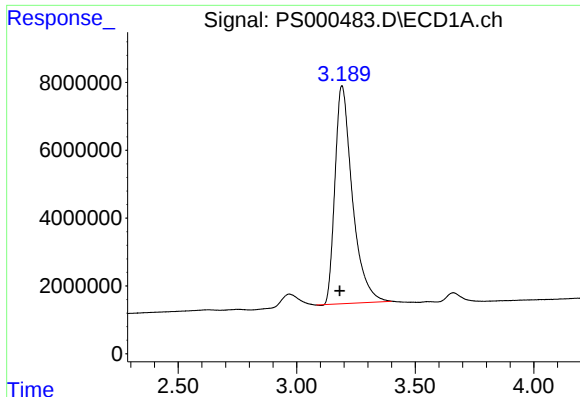
Manual Integrations
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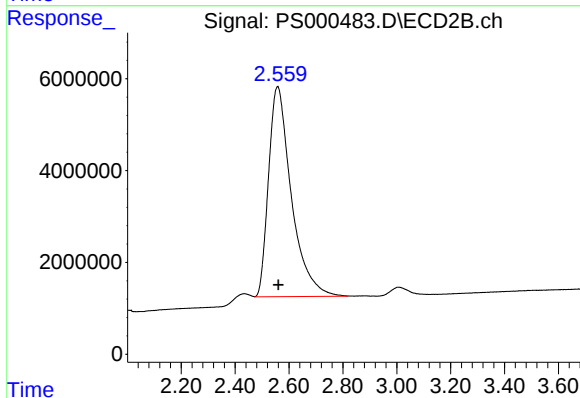
#1 Dalapon

R.T.: 3.190 min
Delta R.T.: 0.008 min
Response: 328586039
Conc: 642.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

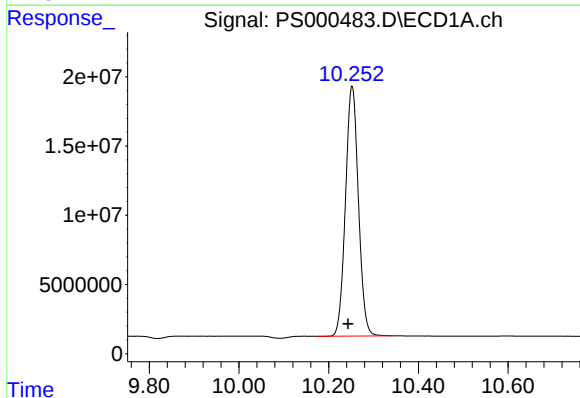
Manual Integrations
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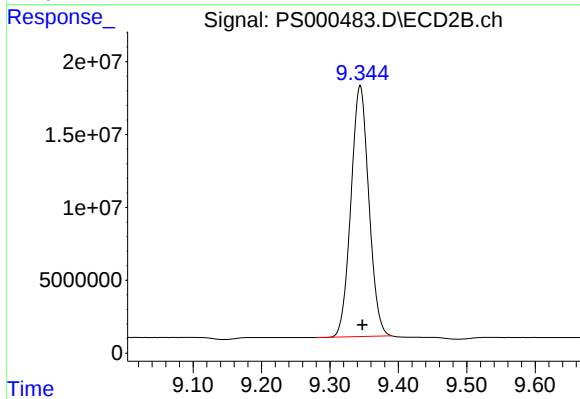
#1 Dalapon

R.T.: 2.559 min
Delta R.T.: -0.002 min
Response: 268233243
Conc: 615.31 ng/ml m



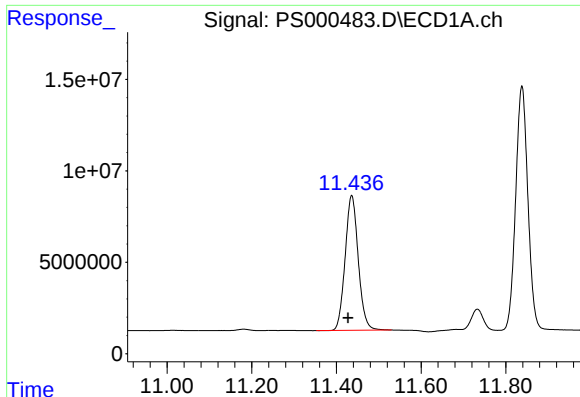
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.252 min
Delta R.T.: 0.009 min
Response: 361715441
Conc: 670.25 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.344 min
Delta R.T.: -0.003 min
Response: 313124118
Conc: 680.64 ng/ml



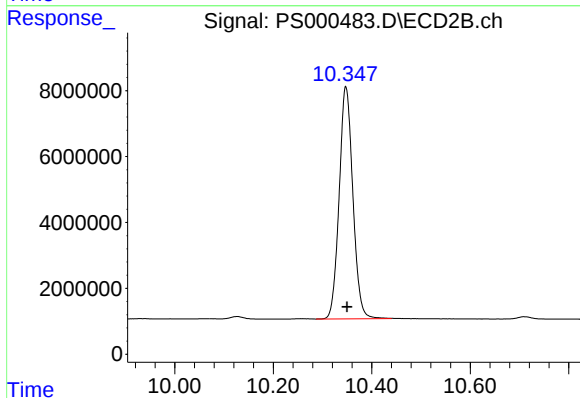
#3 4-Nitrophenol

R.T.: 11.436 min
Delta R.T.: 0.008 min
Response: 158746710
Conc: 675.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

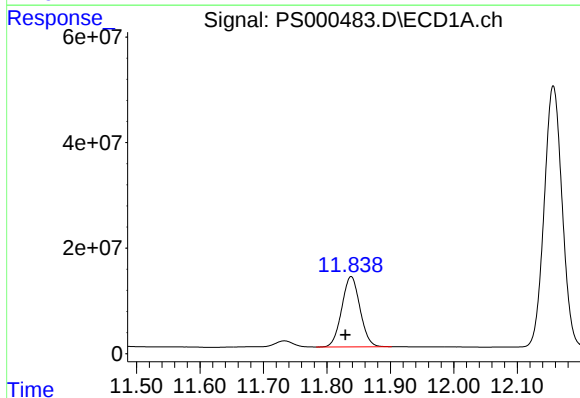
Manual Integrations
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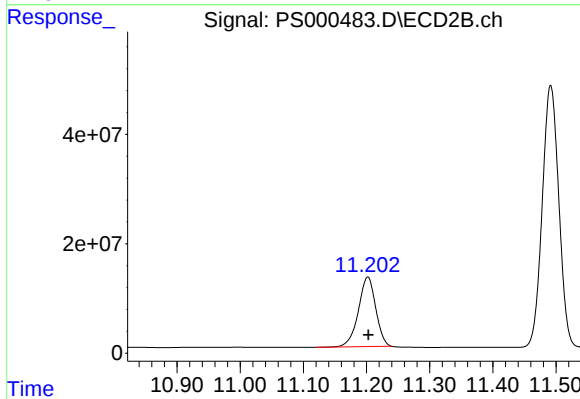
#3 4-Nitrophenol

R.T.: 10.347 min
Delta R.T.: -0.003 min
Response: 136193244
Conc: 695.00 ng/ml



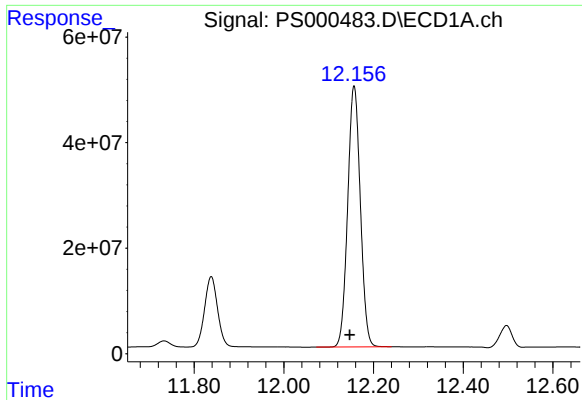
#4 2,4-DCAA

R.T.: 11.838 min
Delta R.T.: 0.009 min
Response: 265968684
Conc: 706.13 ng/ml



#4 2,4-DCAA

R.T.: 11.202 min
Delta R.T.: 0.000 min
Response: 243109850
Conc: 714.38 ng/ml



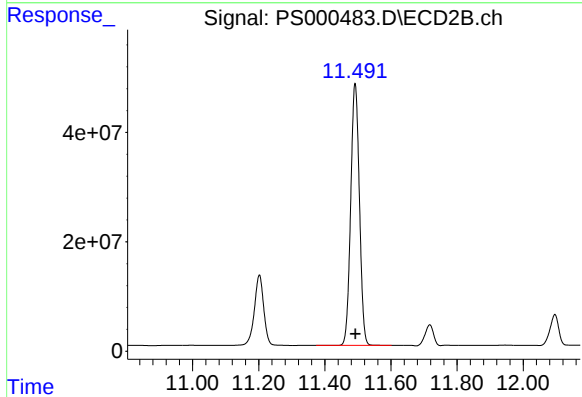
#5 DICAMBA

R.T.: 12.157 min
Delta R.T.: 0.009 min
Response: 967664072
Conc: 684.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

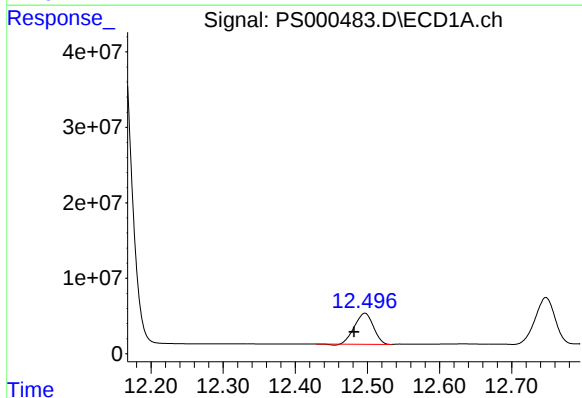
Manual Integrations
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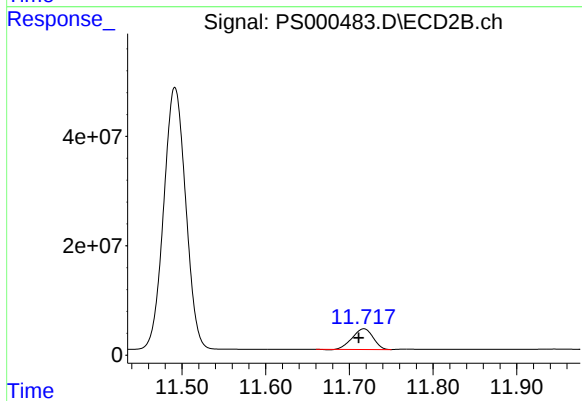
#5 DICAMBA

R.T.: 11.492 min
Delta R.T.: -0.001 min
Response: 873489313
Conc: 705.02 ng/ml



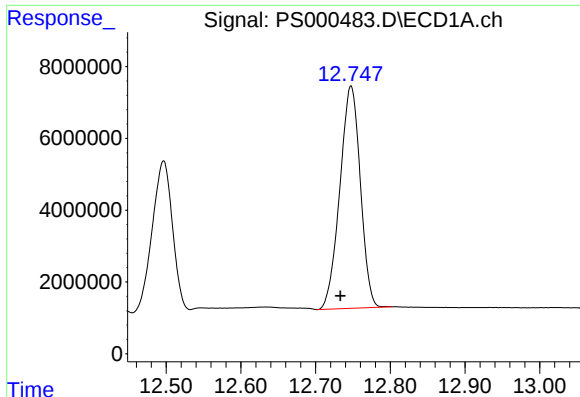
#6 MCP

R.T.: 12.496 min
Delta R.T.: 0.015 min
Response: 74693413
Conc: 65.96 ug/ml



#6 MCP

R.T.: 11.717 min
Delta R.T.: 0.006 min
Response: 65552382
Conc: 68.32 ug/ml



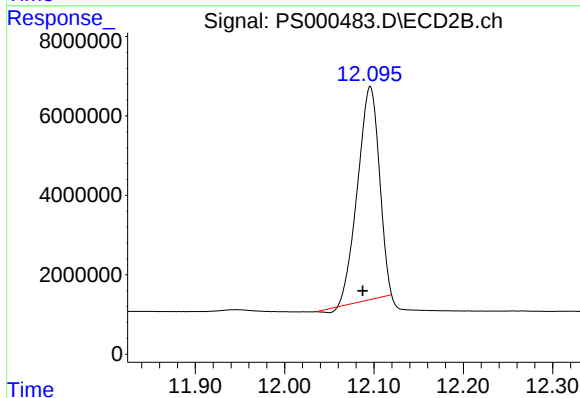
#7 MCPA

R.T.: 12.747 min
Delta R.T.: 0.014 min
Response: 118012893
Conc: 67.14 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

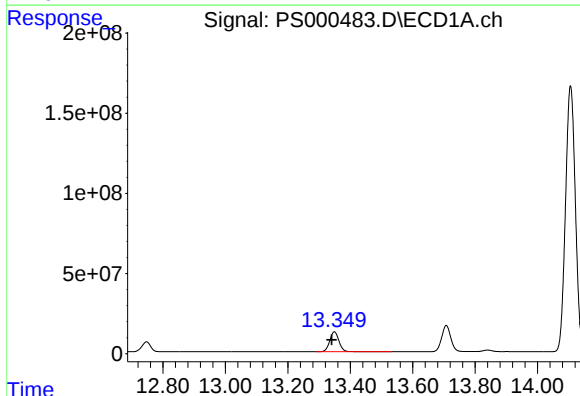
Manual Integrations
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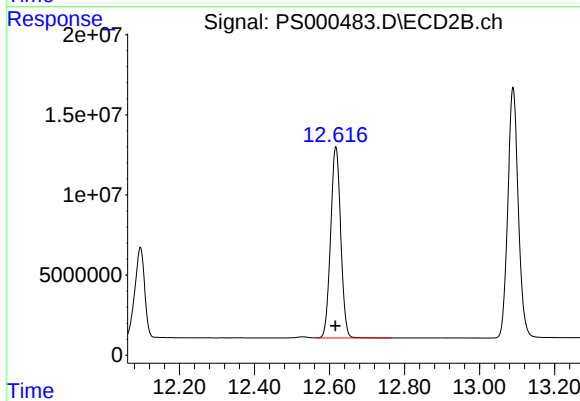
#7 MCPA

R.T.: 12.096 min
Delta R.T.: 0.009 min
Response: 89936082
Conc: 64.94 ug/ml



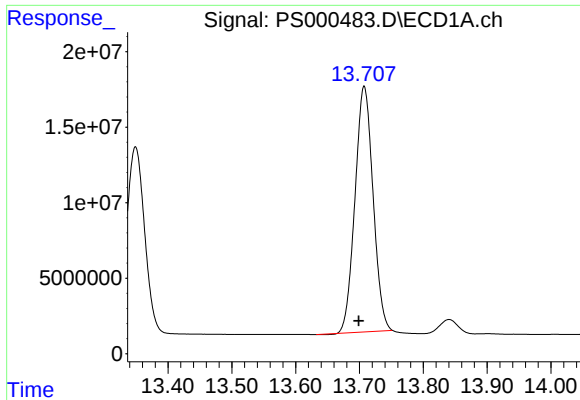
#8 DICHLORPROP

R.T.: 13.349 min
Delta R.T.: 0.008 min
Response: 252688349
Conc: 671.76 ng/ml



#8 DICHLORPROP

R.T.: 12.617 min
Delta R.T.: 0.000 min
Response: 222753494
Conc: 691.84 ng/ml



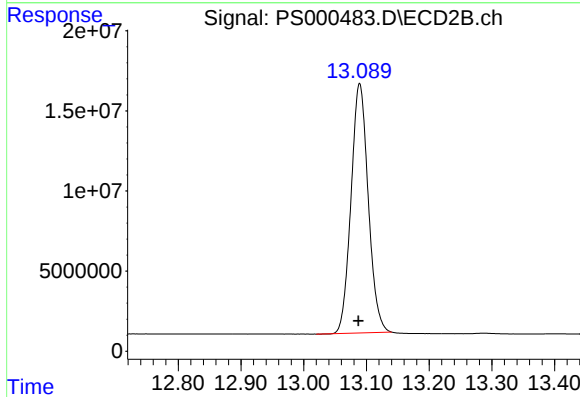
#9 2,4-D

R.T.: 13.707 min
Delta R.T.: 0.009 min
Response: 319933476
Conc: 668.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

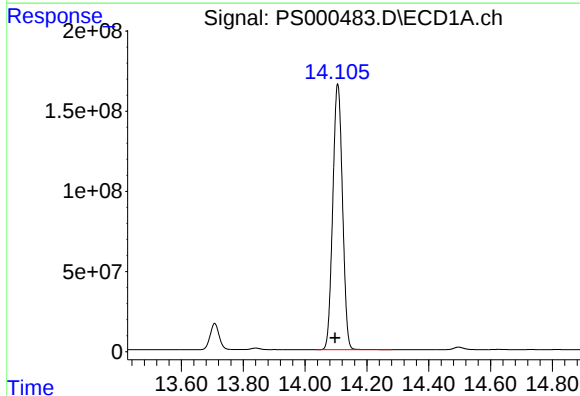
Manual Integrations
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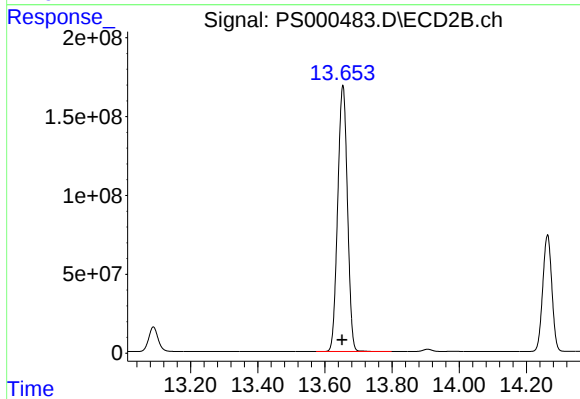
#9 2,4-D

R.T.: 13.089 min
Delta R.T.: 0.002 min
Response: 296981755
Conc: 698.78 ng/ml



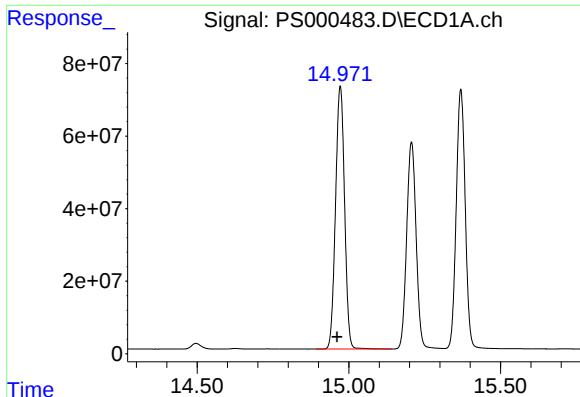
#10 Pentachlorophenol

R.T.: 14.106 min
Delta R.T.: 0.009 min
Response: 3611172052
Conc: 687.85 ng/ml



#10 Pentachlorophenol

R.T.: 13.654 min
Delta R.T.: 0.003 min
Response: 3383819218
Conc: 715.29 ng/ml



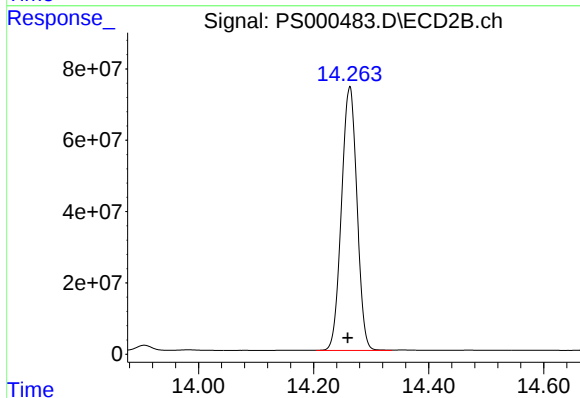
#11 2,4,5-TP (SILVEX)

R.T.: 14.972 min
Delta R.T.: 0.010 min
Response: 1499088492
Conc: 690.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

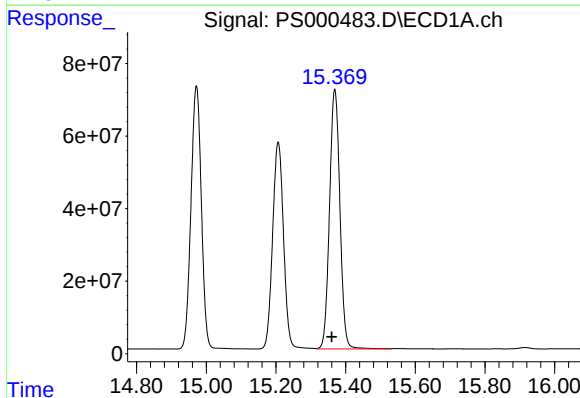
Manual Integrations
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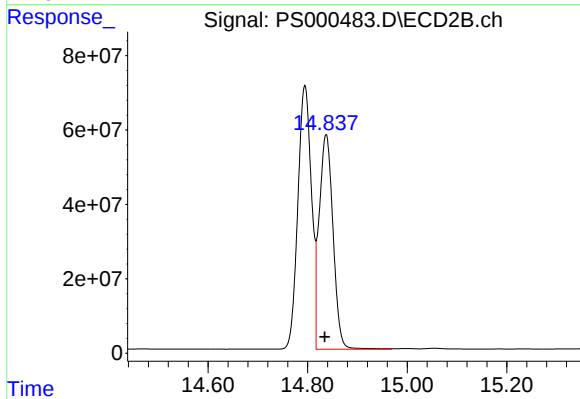
#11 2,4,5-TP (SILVEX)

R.T.: 14.263 min
Delta R.T.: 0.004 min
Response: 1386914309
Conc: 712.70 ng/ml



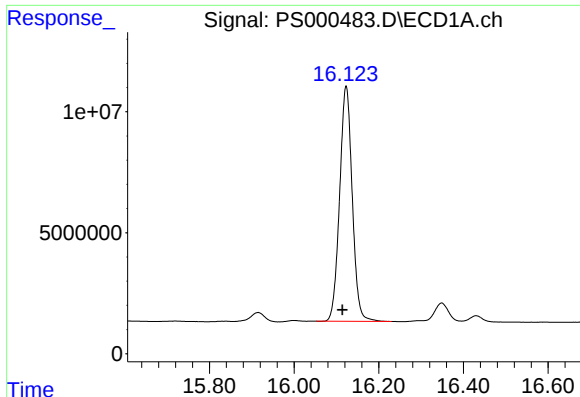
#12 2,4,5-T

R.T.: 15.369 min
Delta R.T.: 0.009 min
Response: 1481655126
Conc: 688.09 ng/ml



#12 2,4,5-T

R.T.: 14.837 min
Delta R.T.: 0.003 min
Response: 1109975471
Conc: 656.35 ng/ml



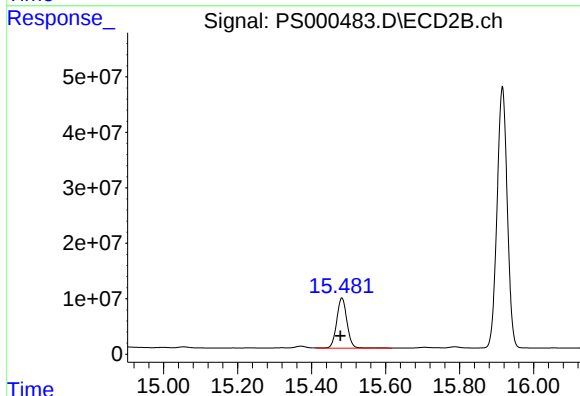
#13 2,4-DB

R.T.: 16.123 min
Delta R.T.: 0.009 min
Response: 200730603
Conc: 681.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

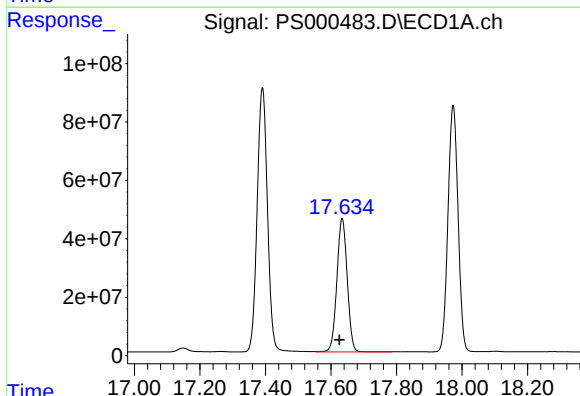
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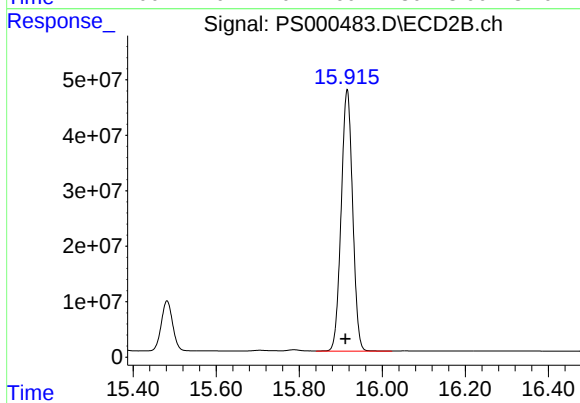
#13 2,4-DB

R.T.: 15.482 min
Delta R.T.: 0.004 min
Response: 175741149
Conc: 709.93 ng/ml



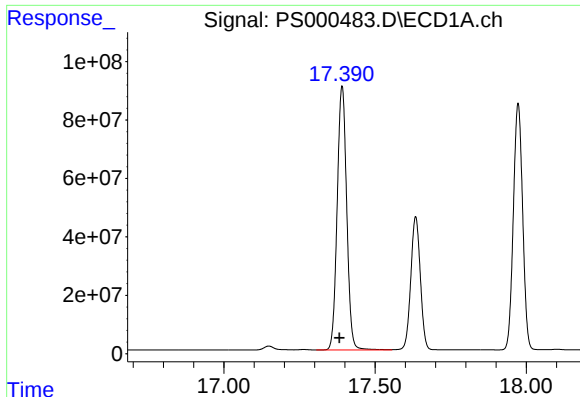
#14 DINOSEB

R.T.: 17.634 min
Delta R.T.: 0.009 min
Response: 1000418081
Conc: 671.82 ng/ml



#14 DINOSEB

R.T.: 15.916 min
Delta R.T.: 0.004 min
Response: 902928103
Conc: 692.13 ng/ml



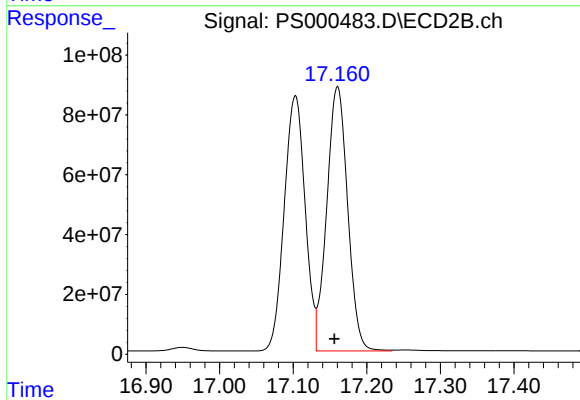
#15 Picloram

R.T.: 17.391 min
Delta R.T.: 0.009 min
Response: 1976906569
Conc: 676.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

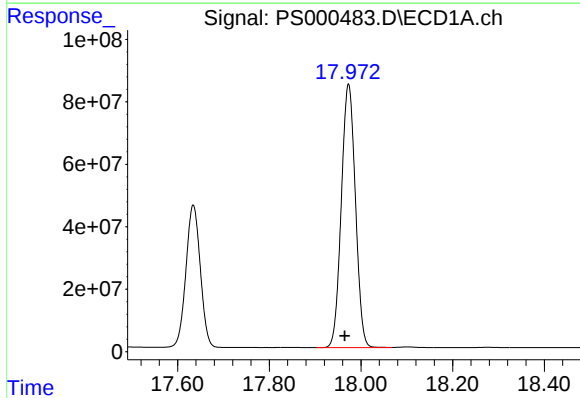
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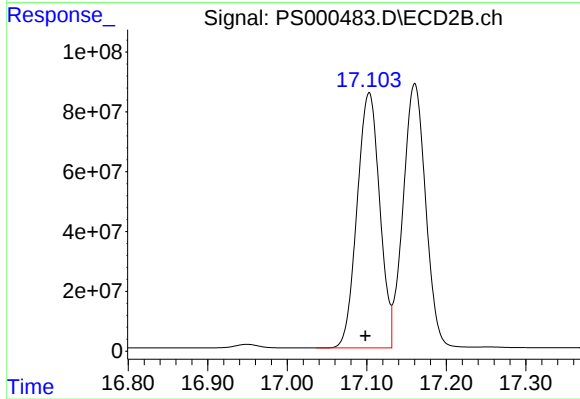
#15 Picloram

R.T.: 17.160 min
Delta R.T.: 0.004 min
Response: 1743172035
Conc: 698.85 ng/ml



#16 DCPA

R.T.: 17.973 min
Delta R.T.: 0.009 min
Response: 1801531736
Conc: 703.04 ng/ml



#16 DCPA

R.T.: 17.103 min
Delta R.T.: 0.005 min
Response: 1687405904
Conc: 731.76 ng/ml