

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062218\
 Data File : PS000597.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jun 2018 04:31
 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 25 13:31:37 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	11.802	11.181	304.7E6	278.4E6	808.992	818.195
Target Compounds							
1) T	Dalapon	3.159	2.539	361.2E6	304.7E6	706.186	699.025
2) T	3,5-DICHL...	10.216	9.326	403.4E6	355.4E6	747.397	772.466
3) T	4-Nitroph...	11.399	10.329	180.0E6	153.6E6	765.579	783.676
5) T	DICAMBA	12.120	11.470	1095.4E6	982.6E6	774.950	793.090m
6) T	MCPD	12.459	11.697	90432897	74976336	79.858m	78.144
7) T	MCPA	12.711	12.075	135.5E6	114.1E6	77.078	82.397m
8) T	DICHLORPROP	13.312	12.594	279.2E6	249.5E6	742.317m	774.816
9) T	2,4-D	13.670	13.066	376.6E6	337.2E6	787.310m	793.357
10) T	Pentachlo...	14.068	13.628	4078.7E6	3785.1E6	776.897m	800.112m
11) T	2,4,5-TP ...	14.934	14.238	1701.8E6	1555.6E6	783.951	799.357
12) T	2,4,5-T	15.332	14.812	1639.0E6	1196.5E6	761.185m	707.501m
13) T	2,4-DB	16.084	15.456	226.5E6	189.6E6	769.374m	766.067m
14) T	DINOSEB	17.594	15.890	1123.9E6	1008.0E6	754.753m	772.698m
15) T	Picloram	17.352	17.134	2155.6E6	1873.4E6	738.089m	751.056m
16) T	DCPA	17.934	17.076	2037.2E6	1883.1E6	794.997	816.636

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

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Acq On : 23 Jun 2018 04:31
Operator : UA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

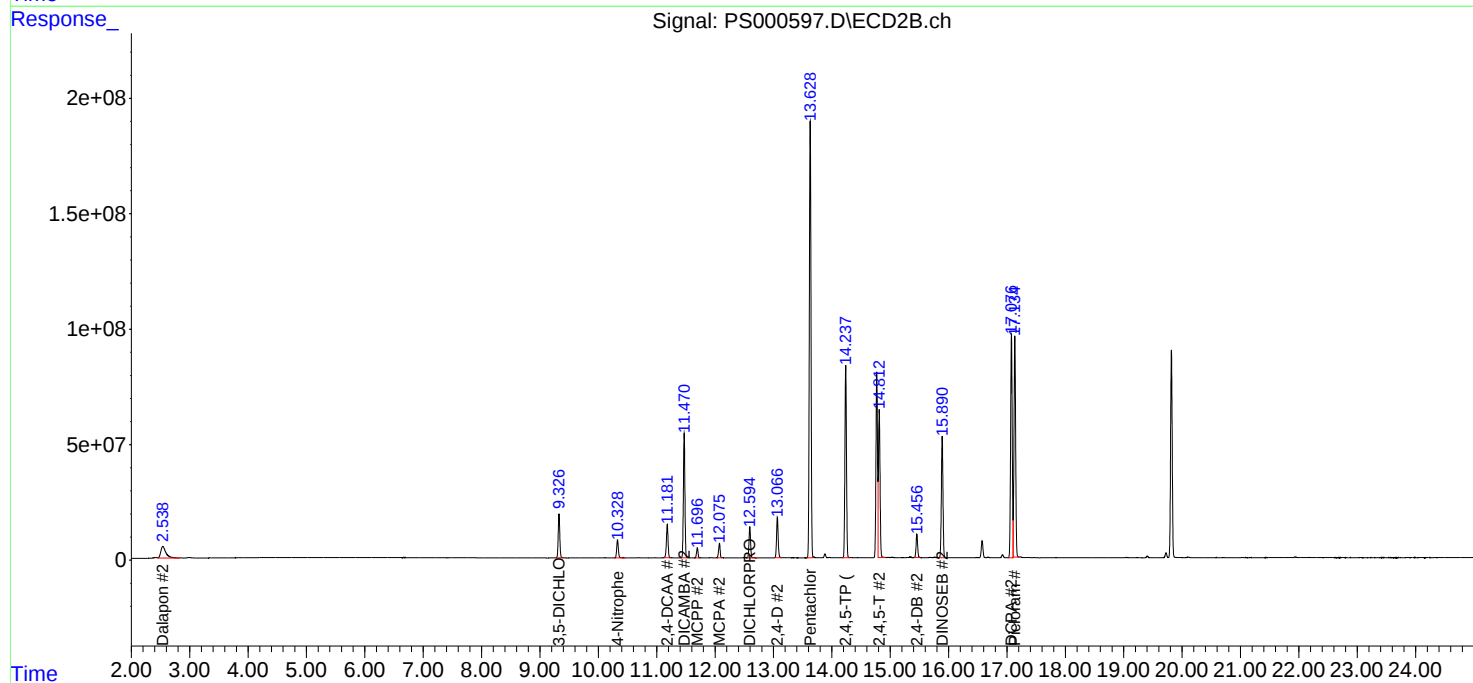
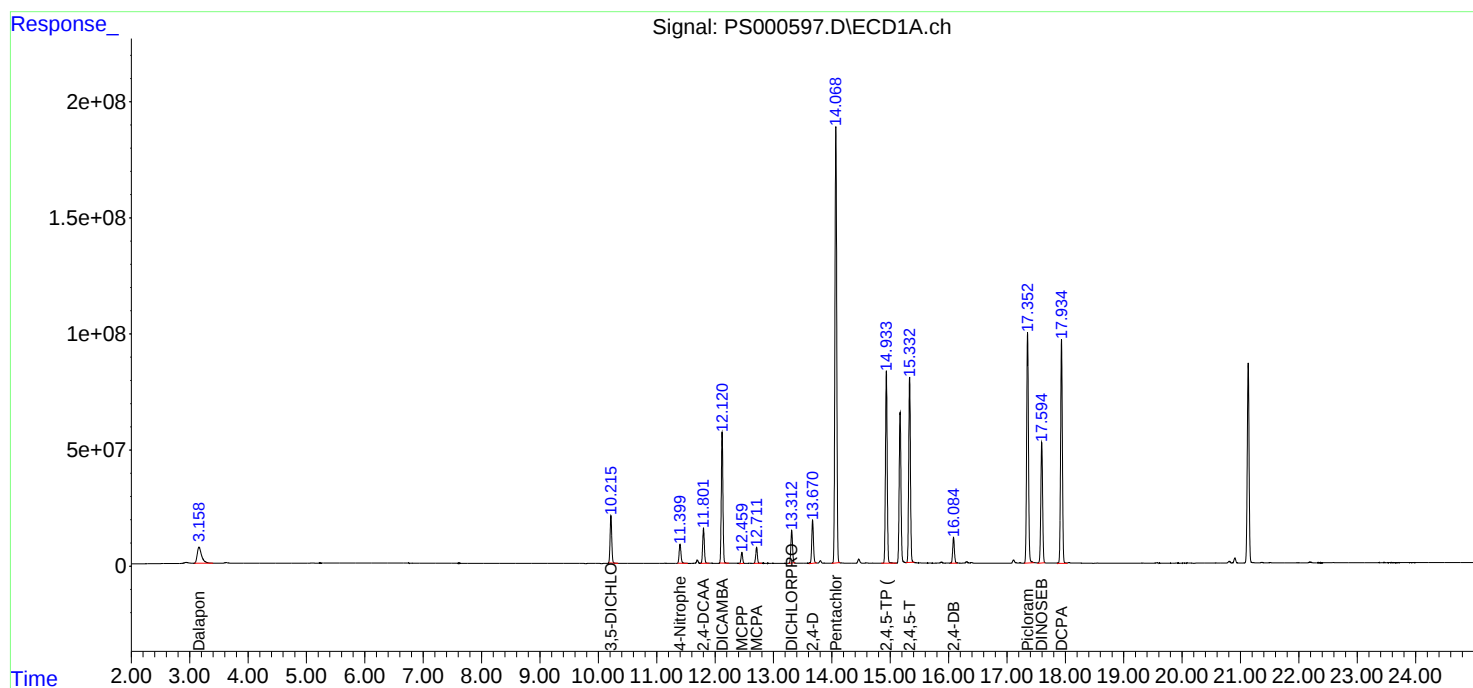
Instrument :
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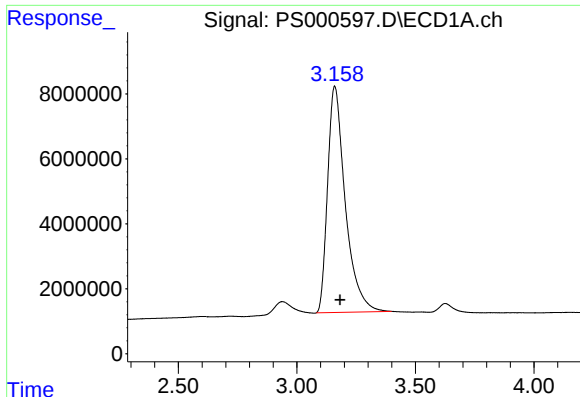
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Integration File signal 1: autoint1.e
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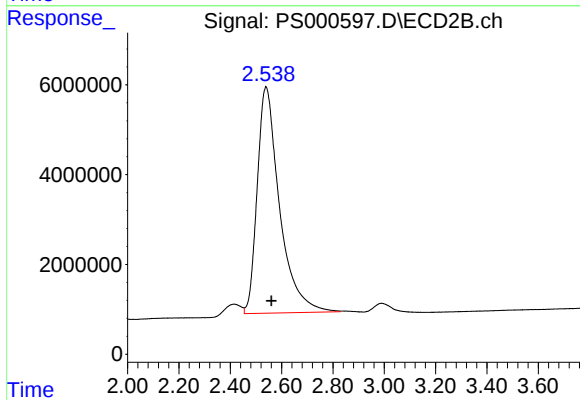
#1 Dalapon

R.T.: 3.159 min
Delta R.T.: -0.023 min
Response: 361186688
Conc: 706.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

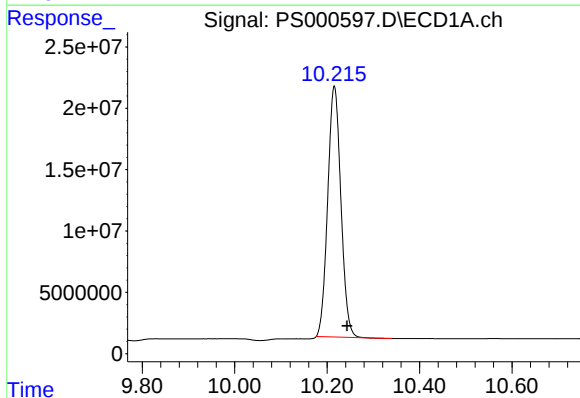
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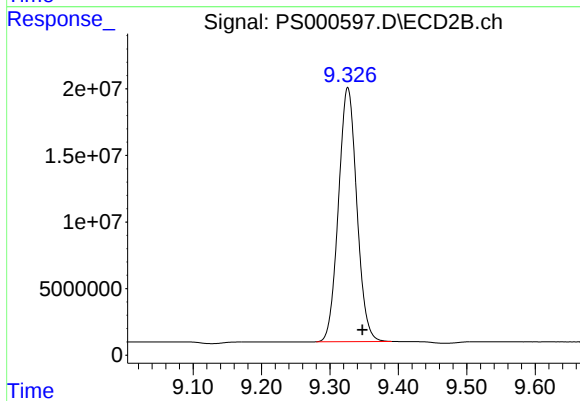
#1 Dalapon

R.T.: 2.539 min
Delta R.T.: -0.022 min
Response: 304727970
Conc: 699.03 ng/ml



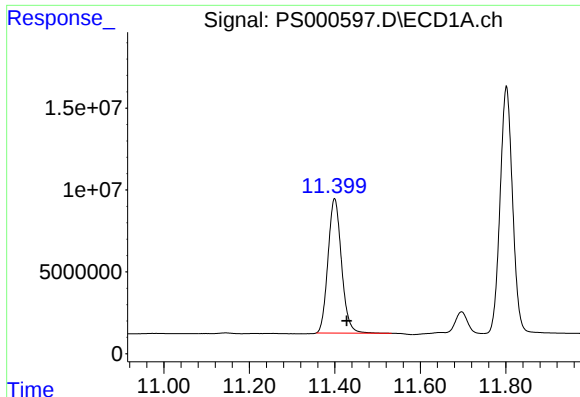
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.216 min
Delta R.T.: -0.028 min
Response: 403352615
Conc: 747.40 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.326 min
Delta R.T.: -0.022 min
Response: 355366216
Conc: 772.47 ng/ml



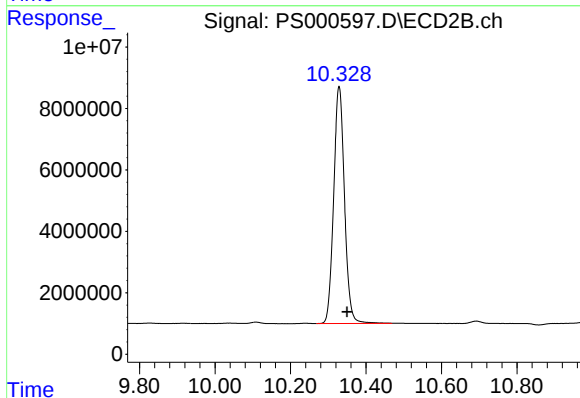
#3 4-Nitrophenol

R.T.: 11.399 min
Delta R.T.: -0.028 min
Response: 179964935
Conc: 765.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

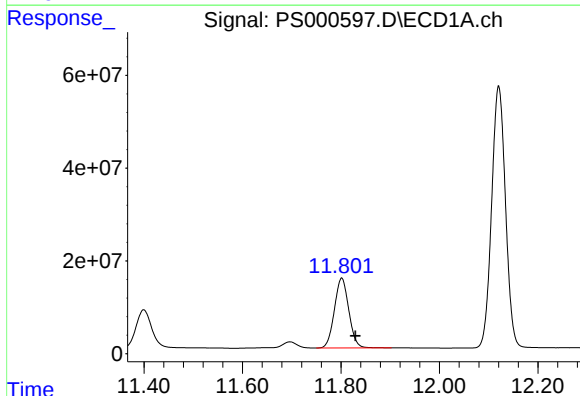
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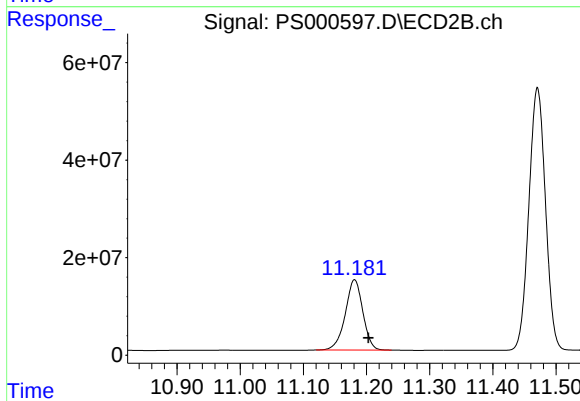
#3 4-Nitrophenol

R.T.: 10.329 min
Delta R.T.: -0.021 min
Response: 153570700
Conc: 783.68 ng/ml



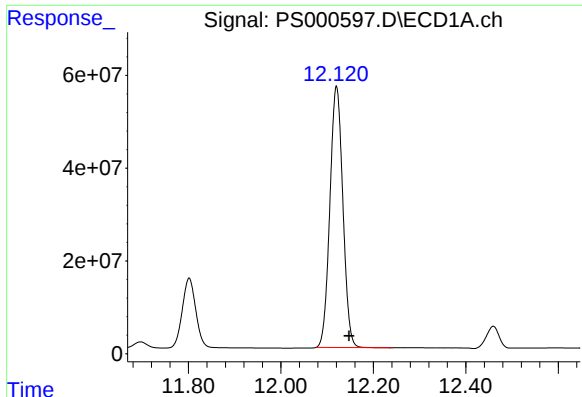
#4 2,4-DCAA

R.T.: 11.802 min
Delta R.T.: -0.028 min
Response: 304710627
Conc: 808.99 ng/ml



#4 2,4-DCAA

R.T.: 11.181 min
Delta R.T.: -0.022 min
Response: 278439117
Conc: 818.20 ng/ml



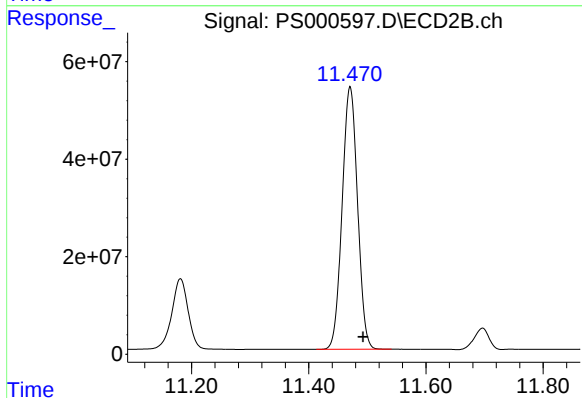
#5 DICAMBA

R.T.: 12.120 min
Delta R.T.: -0.027 min
Response: 1095353183
Conc: 774.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

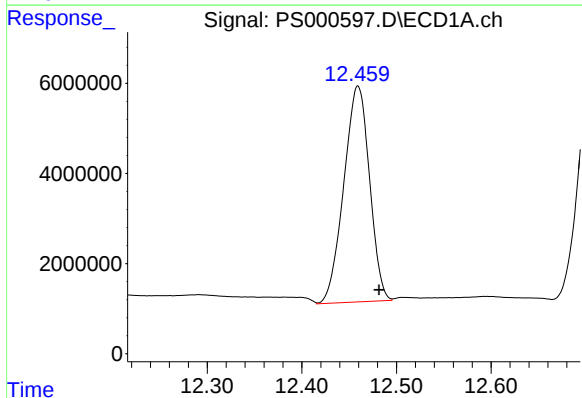
Manual Integrations
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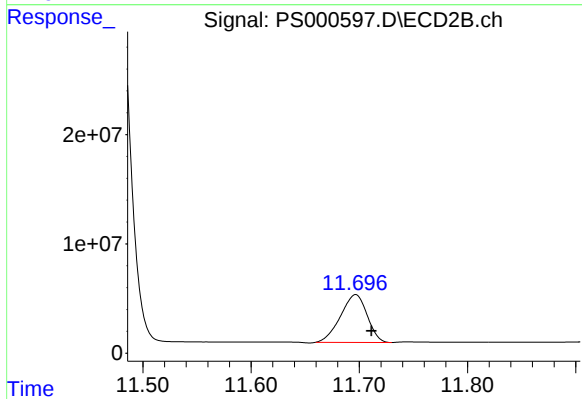
#5 DICAMBA

R.T.: 11.470 min
Delta R.T.: -0.023 min
Response: 982606345
Conc: 793.09 ng/ml m



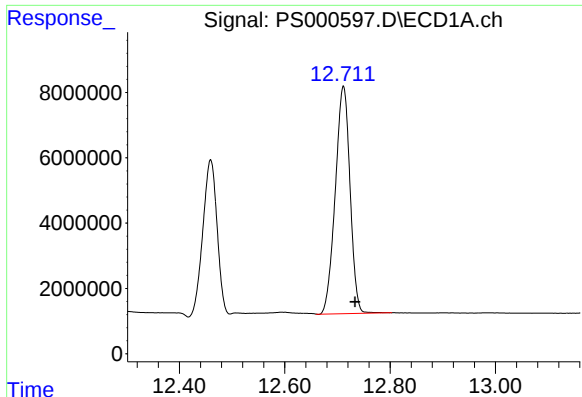
#6 MCP

R.T.: 12.459 min
Delta R.T.: -0.023 min
Response: 90432897
Conc: 79.86 ug/ml m



#6 MCP

R.T.: 11.697 min
Delta R.T.: -0.014 min
Response: 74976336
Conc: 78.14 ug/ml



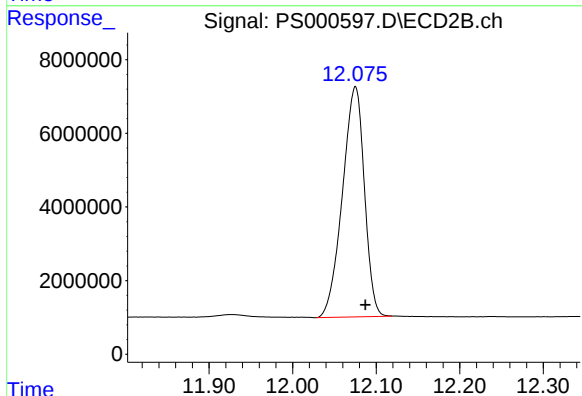
#7 MCPA

R.T.: 12.711 min
Delta R.T.: -0.022 min
Response: 135479421
Conc: 77.08 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

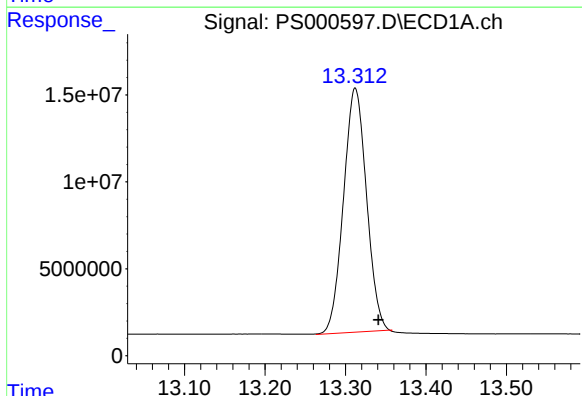
Manual Integrations
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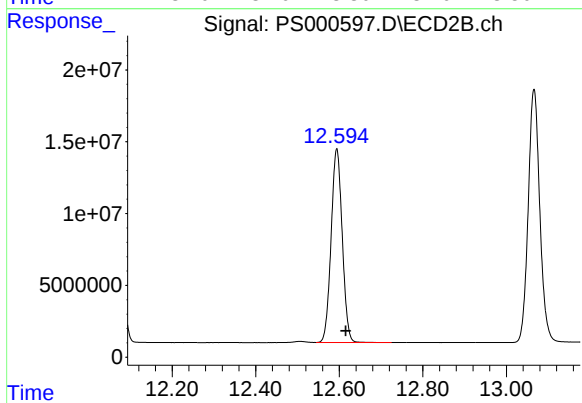
#7 MCPA

R.T.: 12.075 min
Delta R.T.: -0.013 min
Response: 114115907
Conc: 82.40 ug/ml m



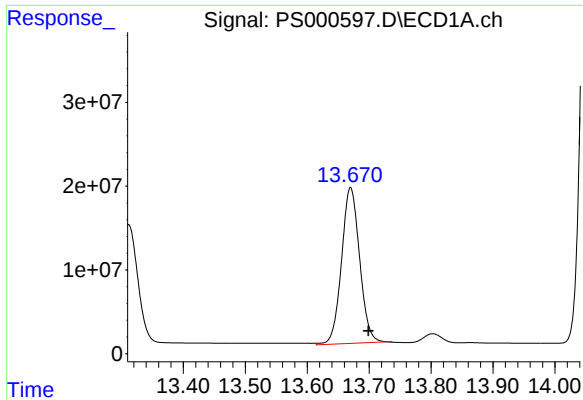
#8 DICHLORPROP

R.T.: 13.312 min
Delta R.T.: -0.029 min
Response: 279229038
Conc: 742.32 ng/ml m



#8 DICHLORPROP

R.T.: 12.594 min
Delta R.T.: -0.022 min
Response: 249468902
Conc: 774.82 ng/ml



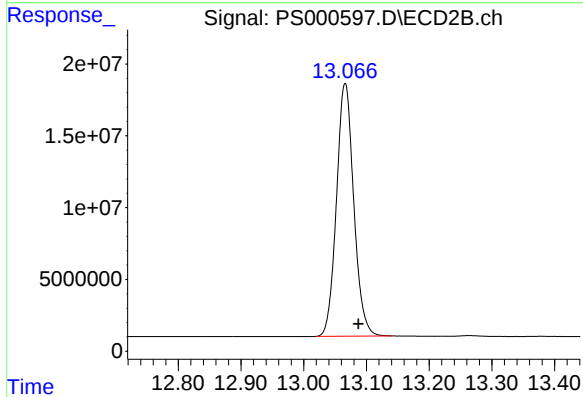
#9 2,4-D

R.T.: 13.670 min
Delta R.T.: -0.029 min
Response: 376573637
Conc: 787.31 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

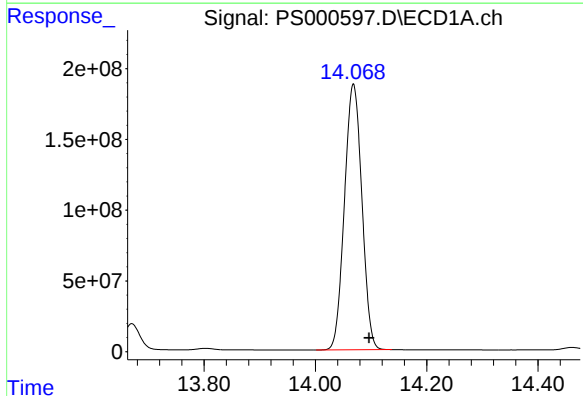
Manual Integrations
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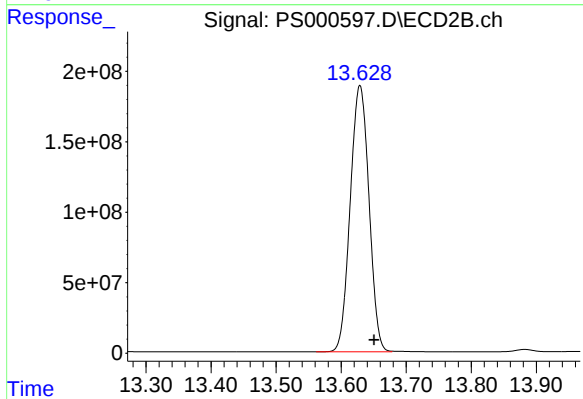
#9 2,4-D

R.T.: 13.066 min
Delta R.T.: -0.021 min
Response: 337176532
Conc: 793.36 ng/ml



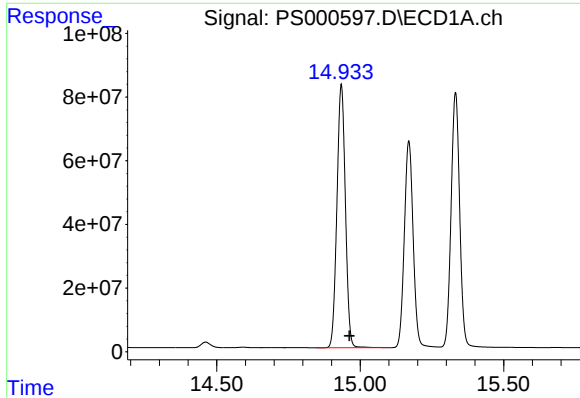
#10 Pentachlorophenol

R.T.: 14.068 min
Delta R.T.: -0.029 min
Response: 4078680382
Conc: 776.90 ng/ml m



#10 Pentachlorophenol

R.T.: 13.628 min
Delta R.T.: -0.023 min
Response: 3785066547
Conc: 800.11 ng/ml m



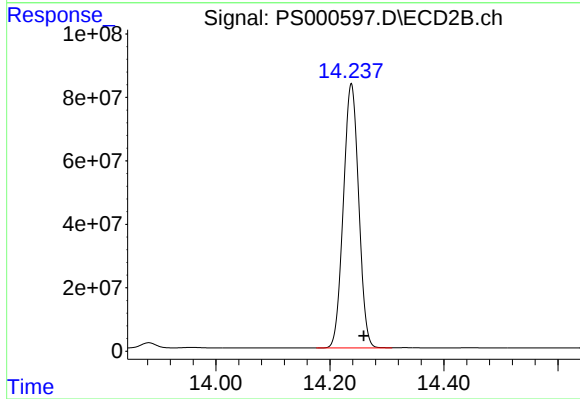
#11 2,4,5-TP (SILVEX)

R.T.: 14.934 min
Delta R.T.: -0.028 min
Response: 1701832525
Conc: 783.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

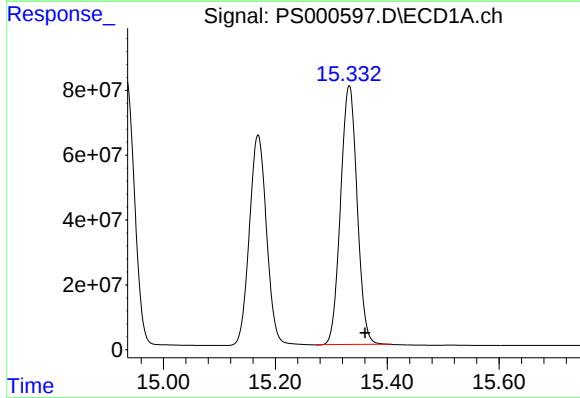
Manual Integrations
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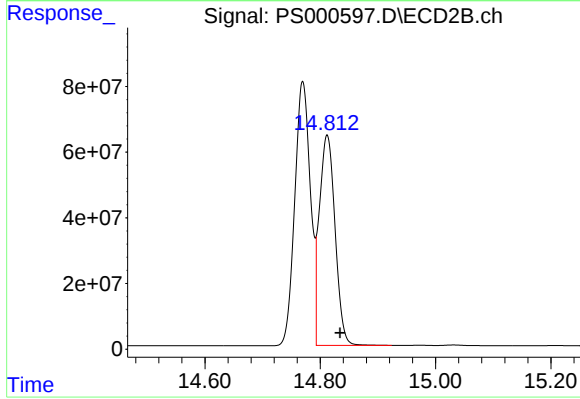
#11 2,4,5-TP (SILVEX)

R.T.: 14.238 min
Delta R.T.: -0.021 min
Response: 1555559754
Conc: 799.36 ng/ml



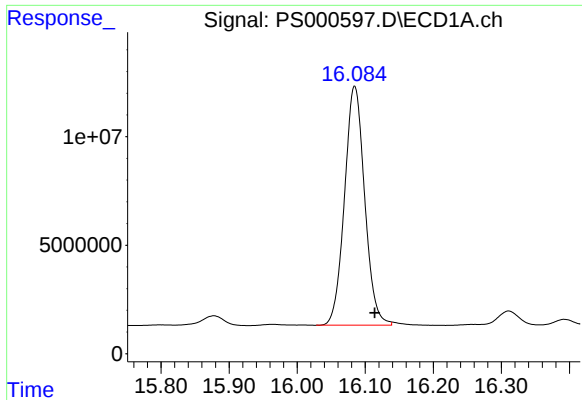
#12 2,4,5-T

R.T.: 15.332 min
Delta R.T.: -0.028 min
Response: 1639043195
Conc: 761.19 ng/ml m



#12 2,4,5-T

R.T.: 14.812 min
Delta R.T.: -0.023 min
Response: 1196478448
Conc: 707.50 ng/ml m



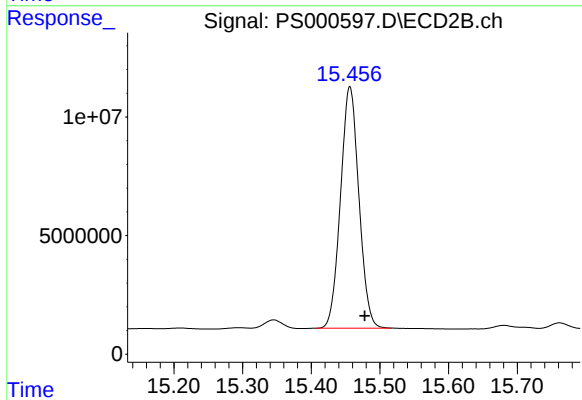
#13 2,4-DB

R.T.: 16.084 min
Delta R.T.: -0.030 min
Response: 226517663
Conc: 769.37 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

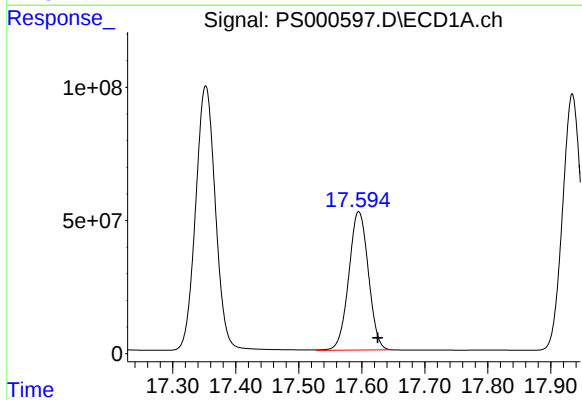
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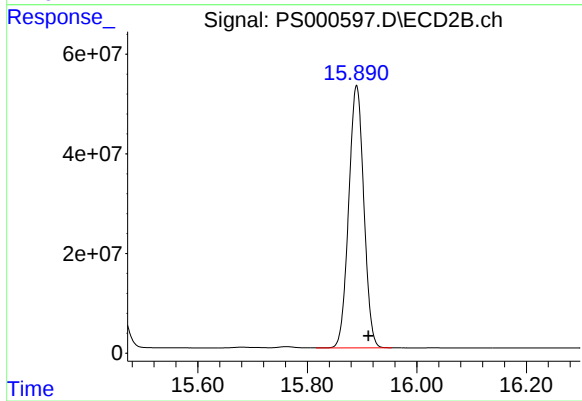
#13 2,4-DB

R.T.: 15.456 min
Delta R.T.: -0.022 min
Response: 189637737
Conc: 766.07 ng/ml m



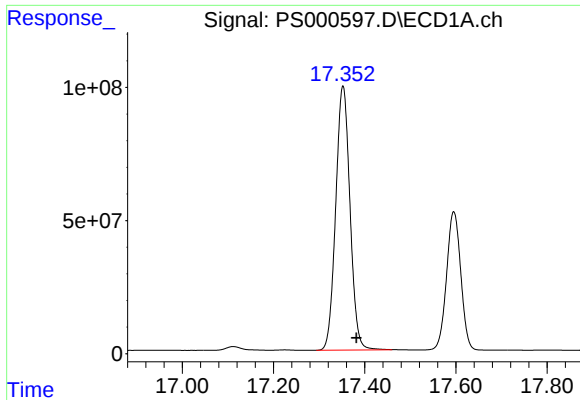
#14 DINOSEB

R.T.: 17.594 min
Delta R.T.: -0.031 min
Response: 1123919670
Conc: 754.75 ng/ml m



#14 DINOSEB

R.T.: 15.890 min
Delta R.T.: -0.022 min
Response: 1008038466
Conc: 772.70 ng/ml m



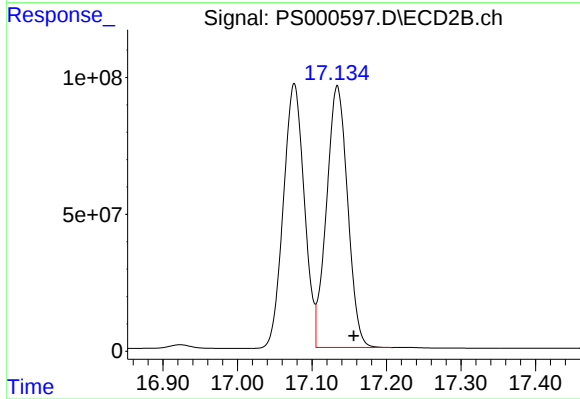
#15 Picloram

R.T.: 17.352 min
Delta R.T.: -0.030 min
Response: 2155573592
Conc: 738.09 ng/ml m

Instrument :
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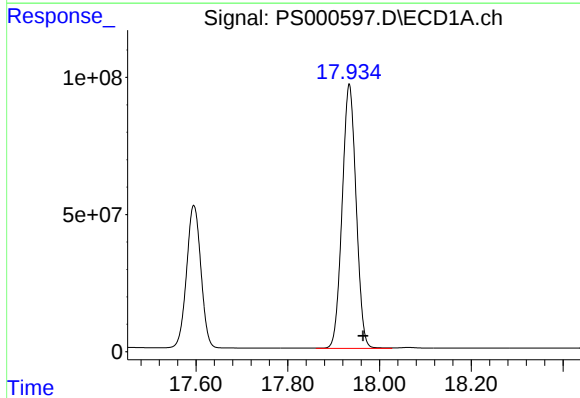
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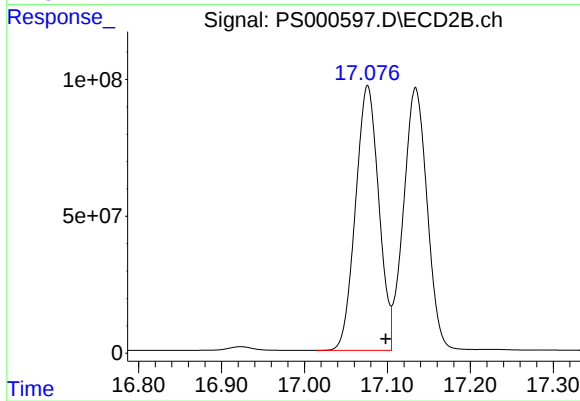
#15 Picloram

R.T.: 17.134 min
Delta R.T.: -0.023 min
Response: 1873401953
Conc: 751.06 ng/ml m



#16 DCPA

R.T.: 17.934 min
Delta R.T.: -0.030 min
Response: 2037156316
Conc: 795.00 ng/ml



#16 DCPA

R.T.: 17.076 min
Delta R.T.: -0.022 min
Response: 1883131754
Conc: 816.64 ng/ml