

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070318\
 Data File : PS000785.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jul 2018 05:21
 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 04 06:00:04 2018
 Quant Method : Z:\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	11.826	11.211	285.0E6	263.5E6	756.695	774.316m
Target Compounds							
1) T	Dalapon	3.185	2.566	350.4E6	311.4E6	685.151	714.283
2) T	3,5-DICHL...	10.241	9.355	390.3E6	333.2E6	723.200m	724.363m
3) T	4-Nitroph...	11.423	10.359	152.9E6	130.9E6	650.330m	667.817
5) T	DICAMBA	12.144	11.501	1041.5E6	938.1E6	736.816	757.155
6) T	MCPD	12.482	11.726	83104610	70223078	73.387m	73.190m
7) T	MCPA	12.735	12.104	116.0E6	105.9E6	66.022	76.491m
8) T	DICHLORPROP	13.336	12.624	262.3E6	232.0E6	697.339	720.545
9) T	2,4-D	13.694	13.096	343.6E6	303.9E6	718.367	715.033
10) T	Pentachlo...	14.092	13.660	3933.2E6	3676.4E6	749.186	777.137
11) T	2,4,5-TP ...	14.956	14.269	1605.4E6	1478.7E6	739.540	759.844m
12) T	2,4,5-T	15.355	14.842	1563.7E6	1075.8E6	726.181	636.166m
13) T	2,4-DB	16.108	15.487	205.9E6	176.6E6	699.405	713.327m
14) T	DINOSEB	17.616	15.920	1064.7E6	961.4E6	714.990	736.932
15) T	Picloram	17.375	17.165	1607.5E6	1398.9E6	550.440	560.834
16) T	DCPA	17.955	17.107	1916.5E6	1798.8E6	747.928	780.063

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

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Acq On : 04 Jul 2018 05:21
Operator : UA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

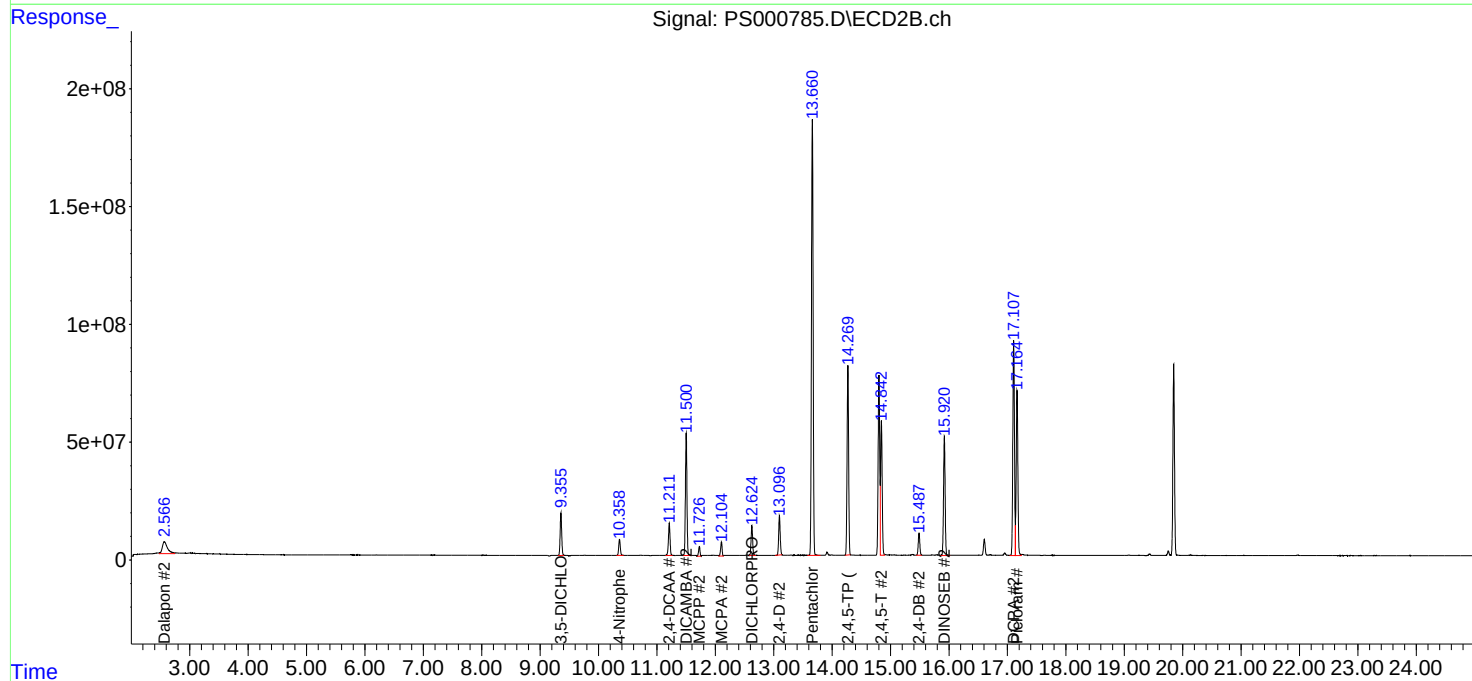
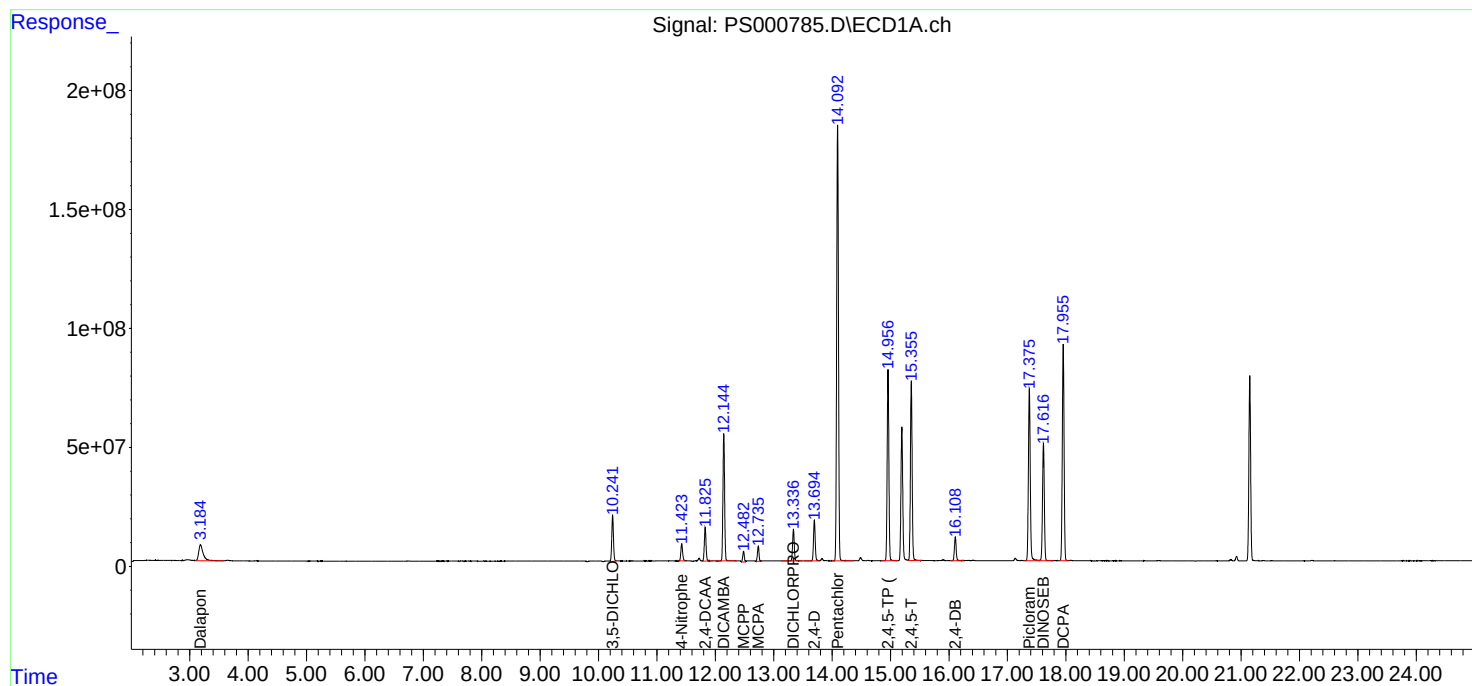
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

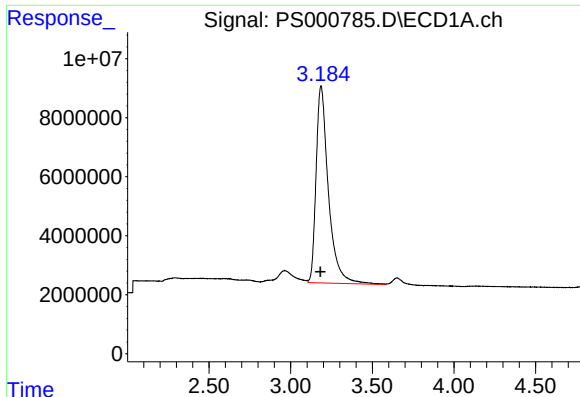
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 04 06:00:04 2018
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QLast Update : Mon Jun 18 00:27:44 2018
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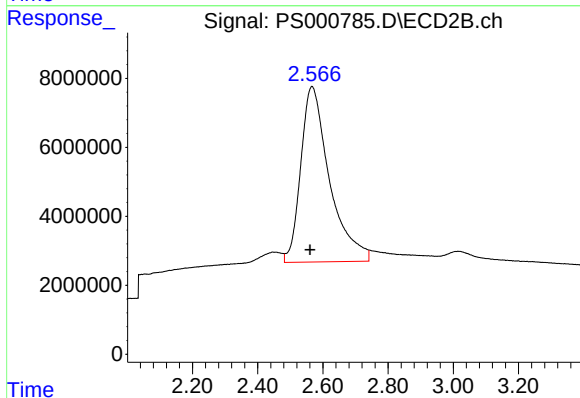
#1 Dalapon

R.T.: 3.185 min
Delta R.T.: 0.003 min
Response: 350428006
Conc: 685.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

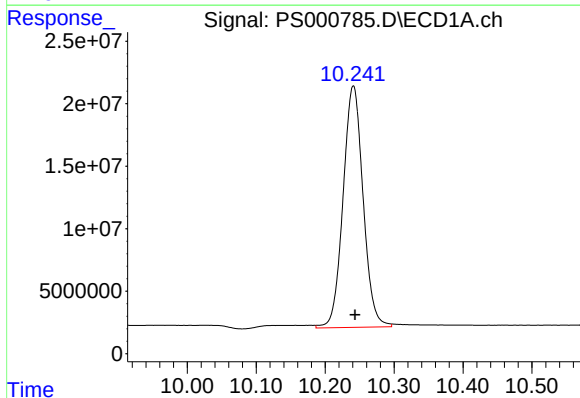
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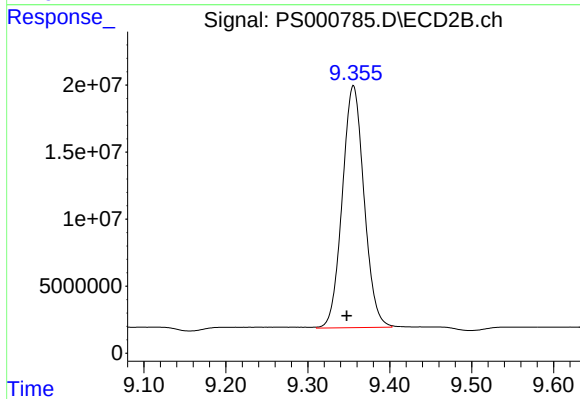
#1 Dalapon

R.T.: 2.566 min
Delta R.T.: 0.006 min
Response: 311379448
Conc: 714.28 ng/ml



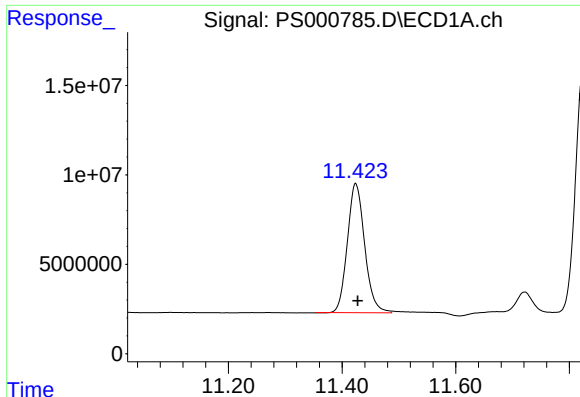
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.241 min
Delta R.T.: -0.003 min
Response: 390293916
Conc: 723.20 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.355 min
Delta R.T.: 0.008 min
Response: 333236665
Conc: 724.36 ng/ml m



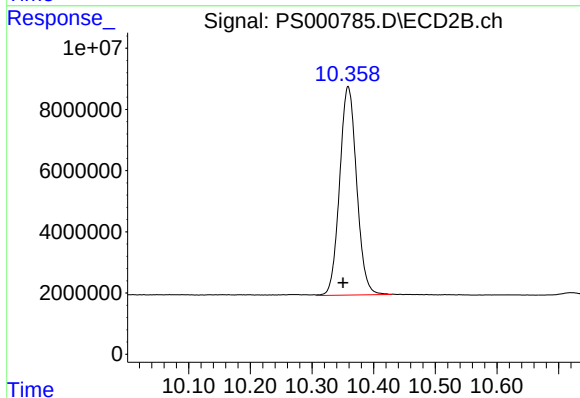
#3 4-Nitrophenol

R.T.: 11.423 min
Delta R.T.: -0.004 min
Response: 152873353
Conc: 650.33 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

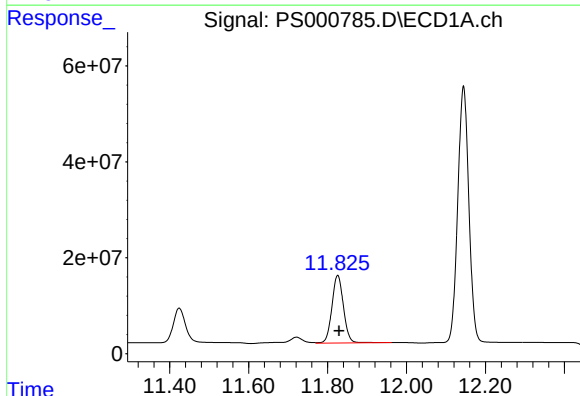
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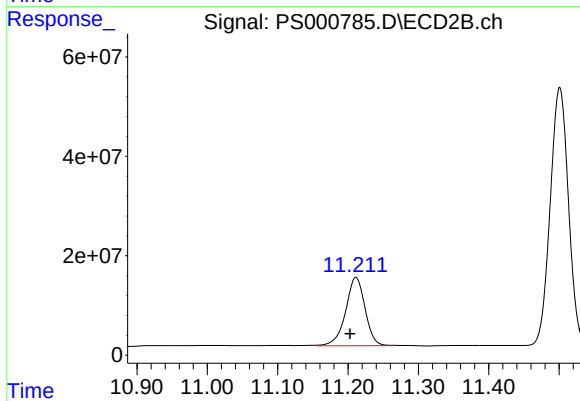
#3 4-Nitrophenol

R.T.: 10.359 min
Delta R.T.: 0.008 min
Response: 130866601
Conc: 667.82 ng/ml



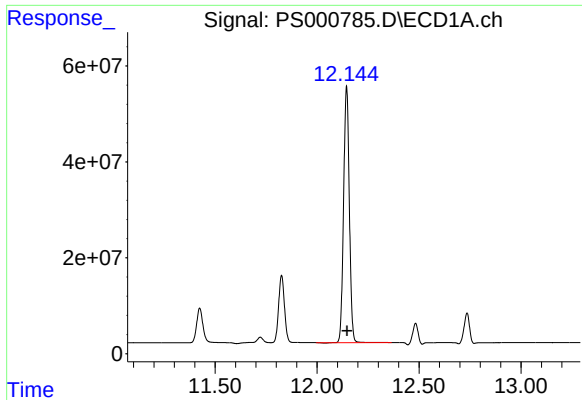
#4 2,4-DCAA

R.T.: 11.826 min
Delta R.T.: -0.004 min
Response: 285012660
Conc: 756.69 ng/ml



#4 2,4-DCAA

R.T.: 11.211 min
Delta R.T.: 0.008 min
Response: 263506707
Conc: 774.32 ng/ml m



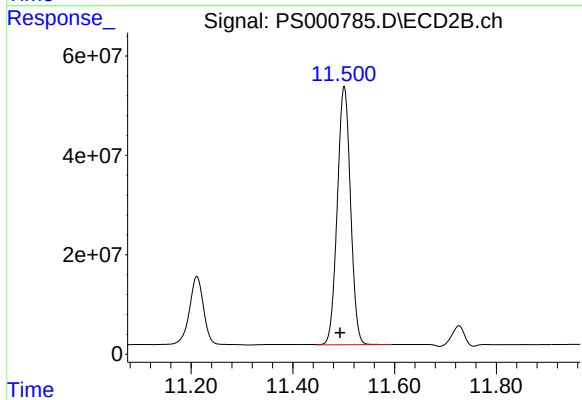
#5 DICAMBA

R.T.: 12.144 min
Delta R.T.: -0.003 min
Response: 1041453630
Conc: 736.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

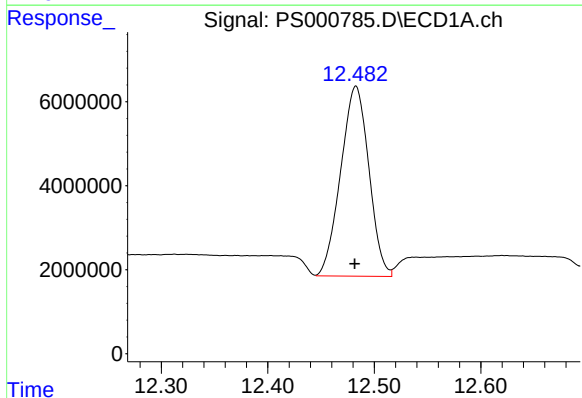
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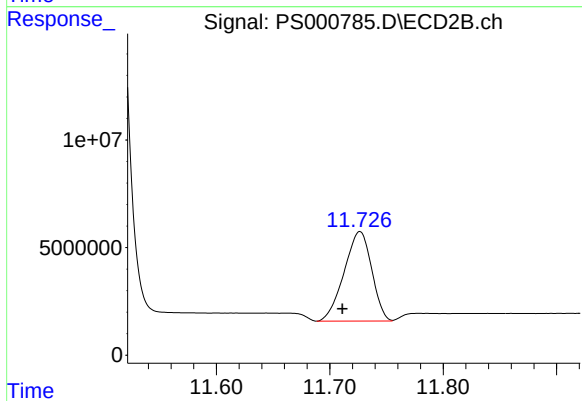
#5 DICAMBA

R.T.: 11.501 min
Delta R.T.: 0.008 min
Response: 938085048
Conc: 757.16 ng/ml



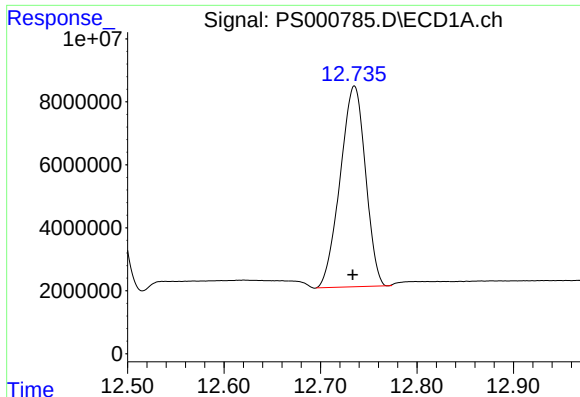
#6 MCP

R.T.: 12.482 min
Delta R.T.: 0.000 min
Response: 83104610
Conc: 73.39 ug/ml m



#6 MCP

R.T.: 11.726 min
Delta R.T.: 0.015 min
Response: 70223078
Conc: 73.19 ug/ml m



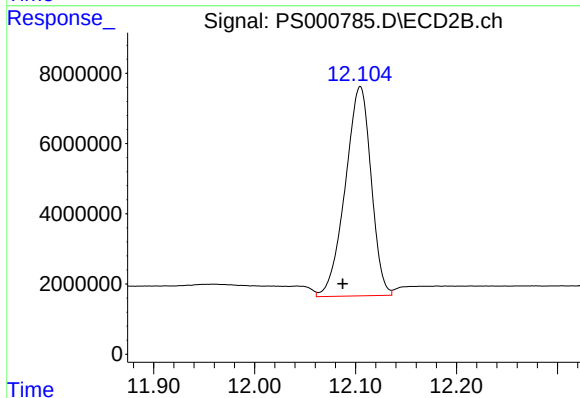
#7 MCPA

R.T.: 12.735 min
Delta R.T.: 0.001 min
Response: 116046775
Conc: 66.02 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

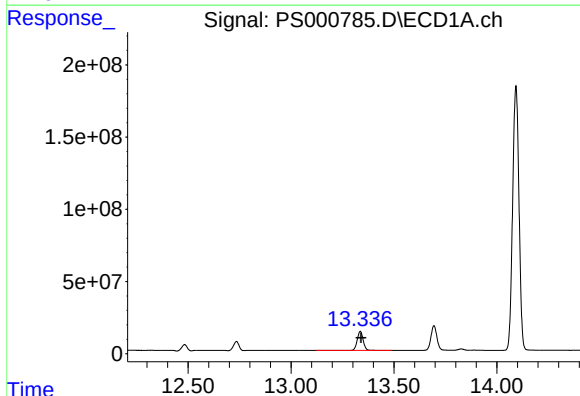
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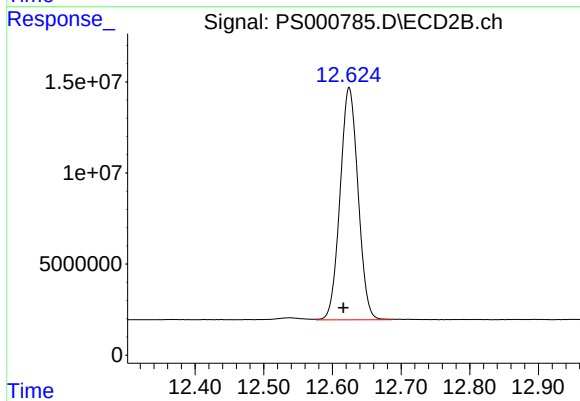
#7 MCPA

R.T.: 12.104 min
Delta R.T.: 0.017 min
Response: 105935924
Conc: 76.49 ug/ml m



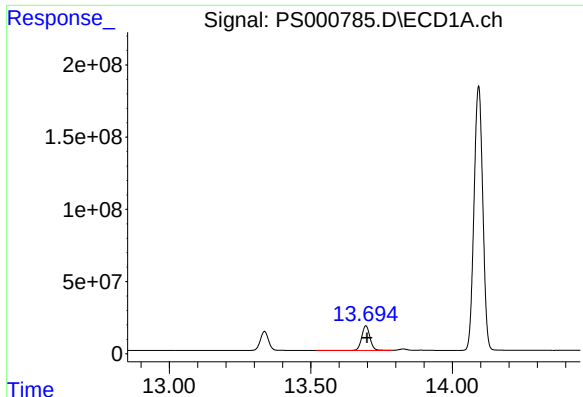
#8 DICHLORPROP

R.T.: 13.336 min
Delta R.T.: -0.005 min
Response: 262310241
Conc: 697.34 ng/ml



#8 DICHLORPROP

R.T.: 12.624 min
Delta R.T.: 0.008 min
Response: 231995233
Conc: 720.55 ng/ml



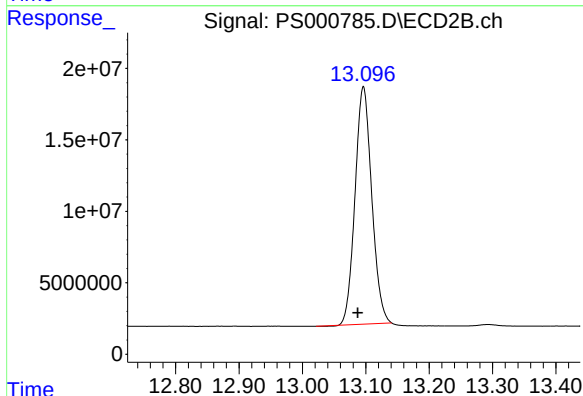
#9 2,4-D

R.T.: 13.694 min
Delta R.T.: -0.005 min
Response: 343597978
Conc: 718.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

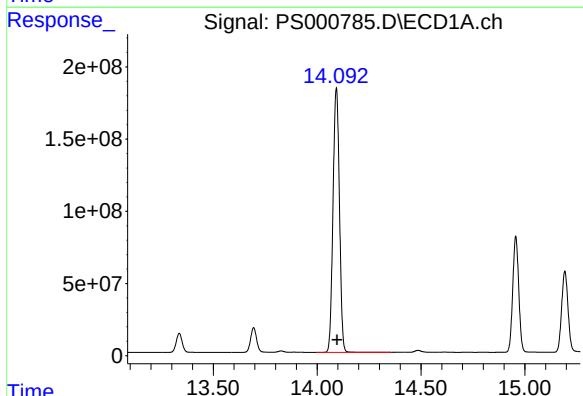
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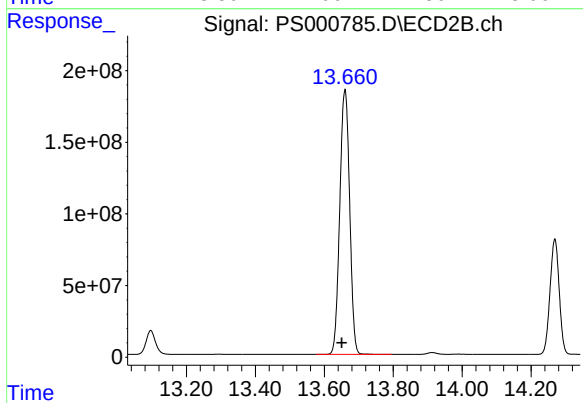
#9 2,4-D

R.T.: 13.096 min
Delta R.T.: 0.009 min
Response: 303888941
Conc: 715.03 ng/ml



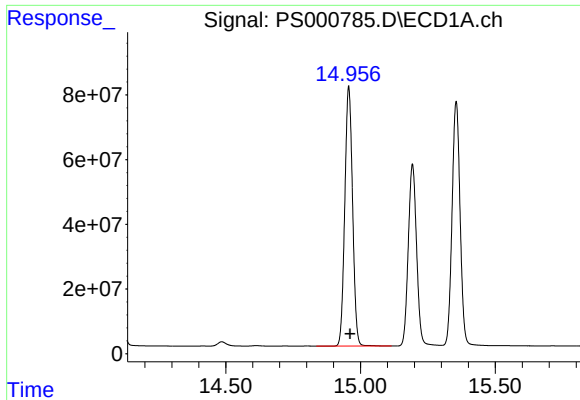
#10 Pentachlorophenol

R.T.: 14.092 min
Delta R.T.: -0.005 min
Response: 3933201603
Conc: 749.19 ng/ml



#10 Pentachlorophenol

R.T.: 13.660 min
Delta R.T.: 0.009 min
Response: 3676377447
Conc: 777.14 ng/ml



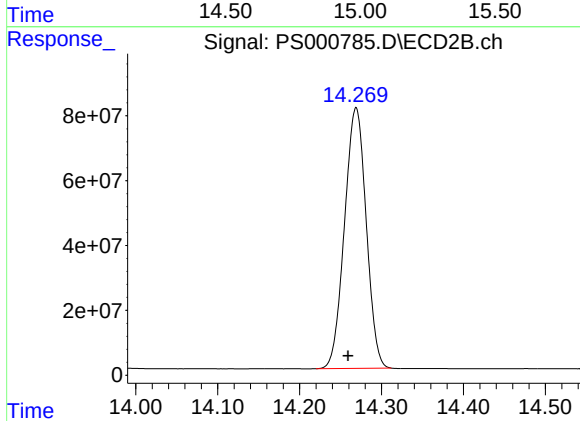
#11 2,4,5-TP (SILVEX)

R.T.: 14.956 min
Delta R.T.: -0.006 min
Response: 1605423828
Conc: 739.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

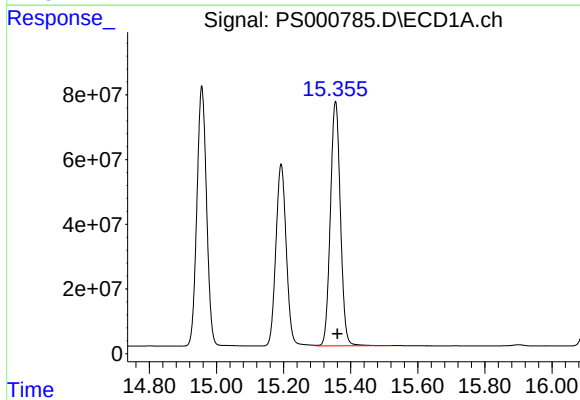
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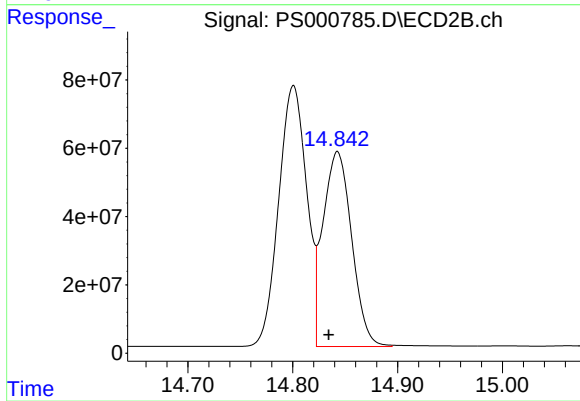
#11 2,4,5-TP (SILVEX)

R.T.: 14.269 min
Delta R.T.: 0.010 min
Response: 1478666177
Conc: 759.84 ng/ml m



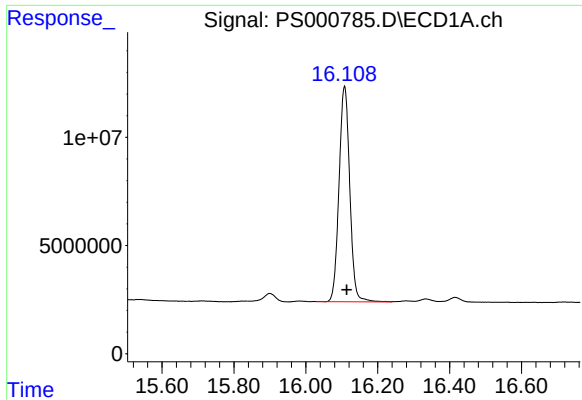
#12 2,4,5-T

R.T.: 15.355 min
Delta R.T.: -0.006 min
Response: 1563669746
Conc: 726.18 ng/ml



#12 2,4,5-T

R.T.: 14.842 min
Delta R.T.: 0.008 min
Response: 1075841591
Conc: 636.17 ng/ml m



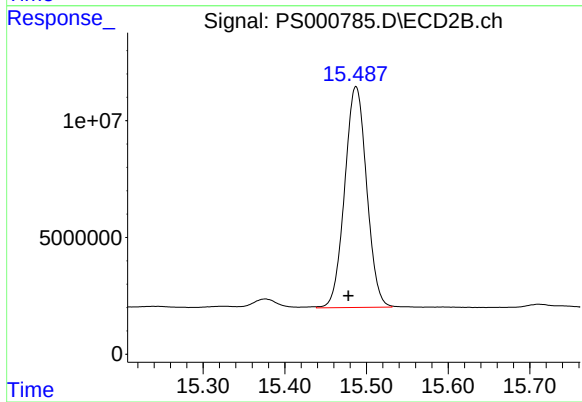
#13 2,4-DB

R.T.: 16.108 min
Delta R.T.: -0.007 min
Response: 205917739
Conc: 699.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

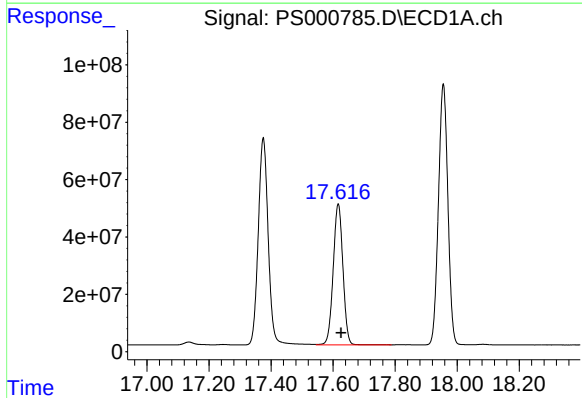
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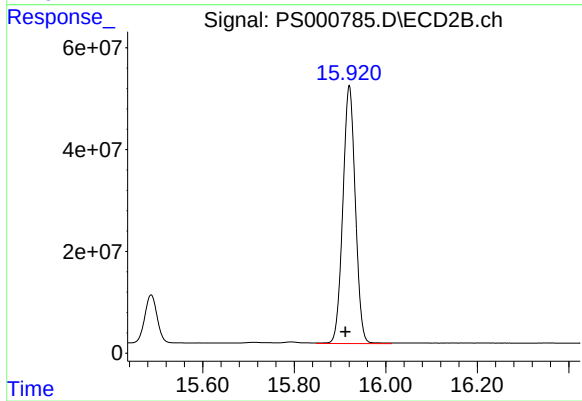
#13 2,4-DB

R.T.: 15.487 min
Delta R.T.: 0.009 min
Response: 176582303
Conc: 713.33 ng/ml m



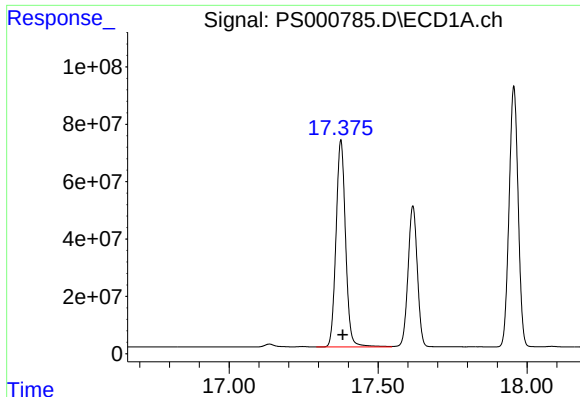
#14 DINOSEB

R.T.: 17.616 min
Delta R.T.: -0.009 min
Response: 1064708276
Conc: 714.99 ng/ml



#14 DINOSEB

R.T.: 15.920 min
Delta R.T.: 0.009 min
Response: 961379112
Conc: 736.93 ng/ml



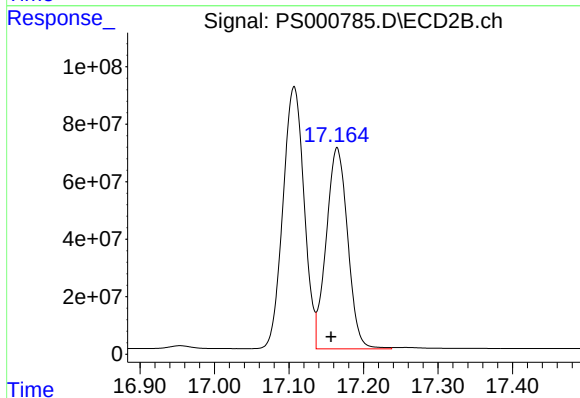
#15 Picloram

R.T.: 17.375 min
Delta R.T.: -0.007 min
Response: 1607547153
Conc: 550.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

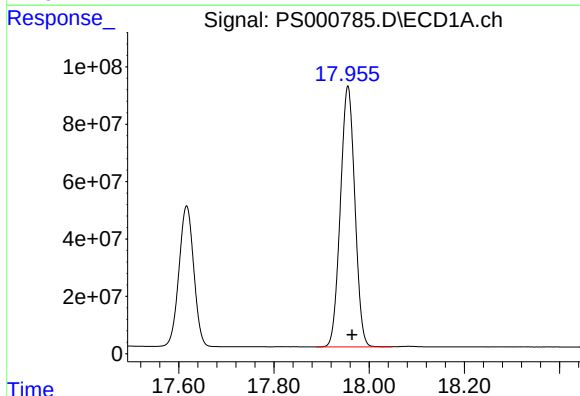
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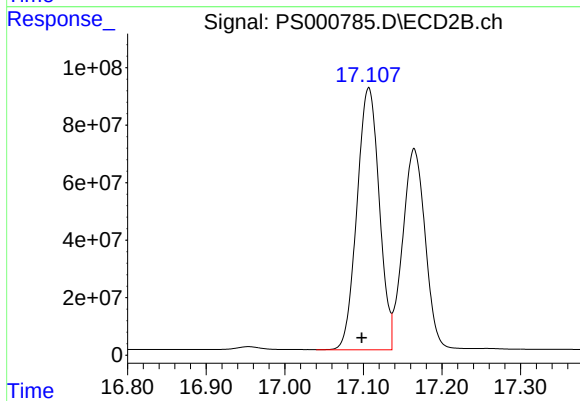
#15 Picloram

R.T.: 17.165 min
Delta R.T.: 0.008 min
Response: 1398919182
Conc: 560.83 ng/ml



#16 DCPA

R.T.: 17.955 min
Delta R.T.: -0.009 min
Response: 1916542860
Conc: 747.93 ng/ml



#16 DCPA

R.T.: 17.107 min
Delta R.T.: 0.009 min
Response: 1798797055
Conc: 780.06 ng/ml