

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070318\
 Data File : PS000751.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jul 2018 10:46
 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 03 22:53:22 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	11.821	11.197	285.8E6	258.3E6	758.843	759.039
Target Compounds							
1) T	Dalapon	3.178	2.548	378.6E6	304.5E6	740.209	698.550
2) T	3,5-DICHL...	10.236	9.339	390.9E6	330.4E6	724.414m	718.177
3) T	4-Nitroph...	11.420	10.344	169.2E6	130.5E6	719.800	665.988
5) T	DICAMBA	12.140	11.486	1040.9E6	934.8E6	736.447	754.539
6) T	MCPD	12.478	11.712	82460813	70016094	72.819m	72.975m
7) T	MCPA	12.730	12.091	115.5E6	100.7E6	65.720	72.694m
8) T	DICHLORPROP	13.331	12.612	263.4E6	232.5E6	700.300	722.225
9) T	2,4-D	13.689	13.084	343.6E6	312.1E6	718.288	734.252
10) T	Pentachlo...	14.088	13.647	3959.1E6	3670.8E6	754.115	775.965
11) T	2,4,5-TP ...	14.952	14.256	1618.6E6	1486.0E6	745.632	763.636
12) T	2,4,5-T	15.350	14.831	1584.2E6	1105.6E6	735.693	653.769m
13) T	2,4-DB	16.103	15.476	210.7E6	184.1E6	715.761	743.712
14) T	DINOSEB	17.613	15.910	1075.0E6	963.4E6	721.930	738.493
15) T	Picloram	17.370	17.153	1727.5E6	1498.9E6	591.527	600.897m
16) T	DCPA	17.952	17.095	1930.6E6	1796.5E6	753.396	779.049m

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

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Acq On : 03 Jul 2018 10:46
Operator : UA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

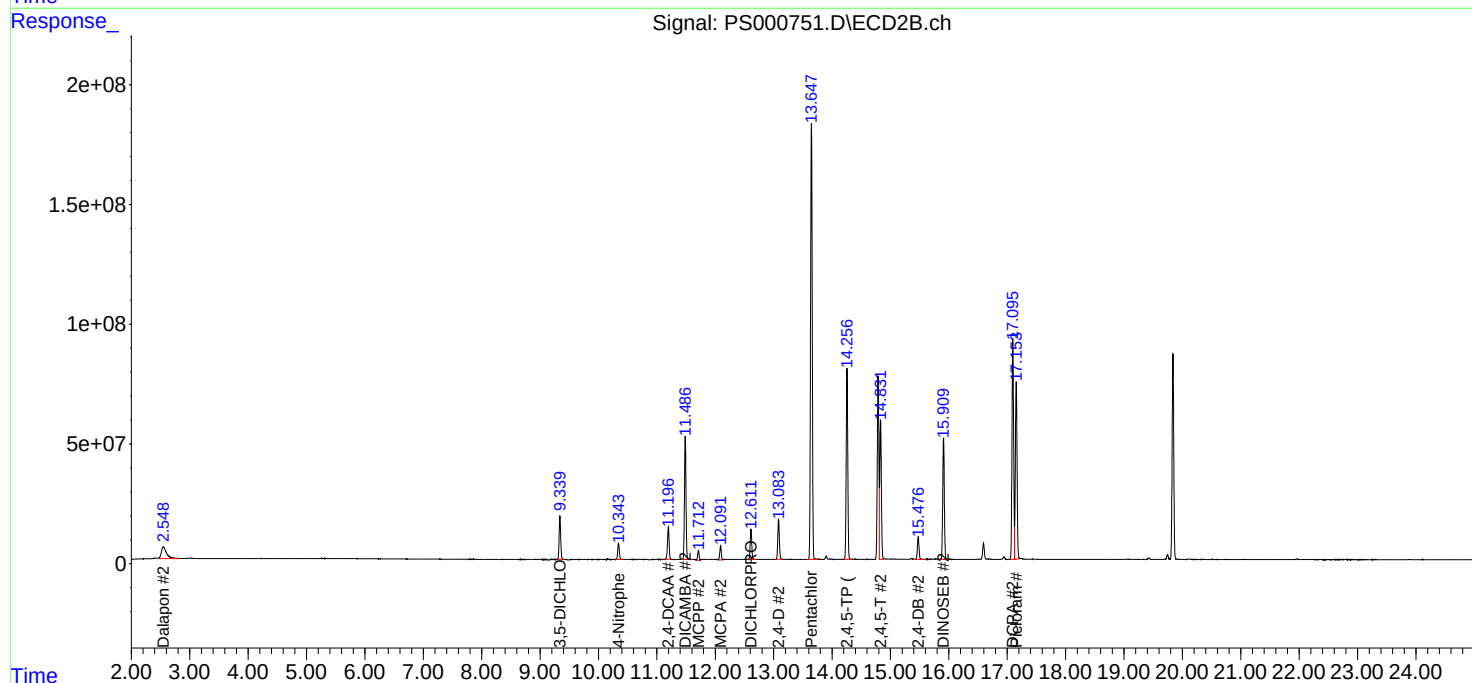
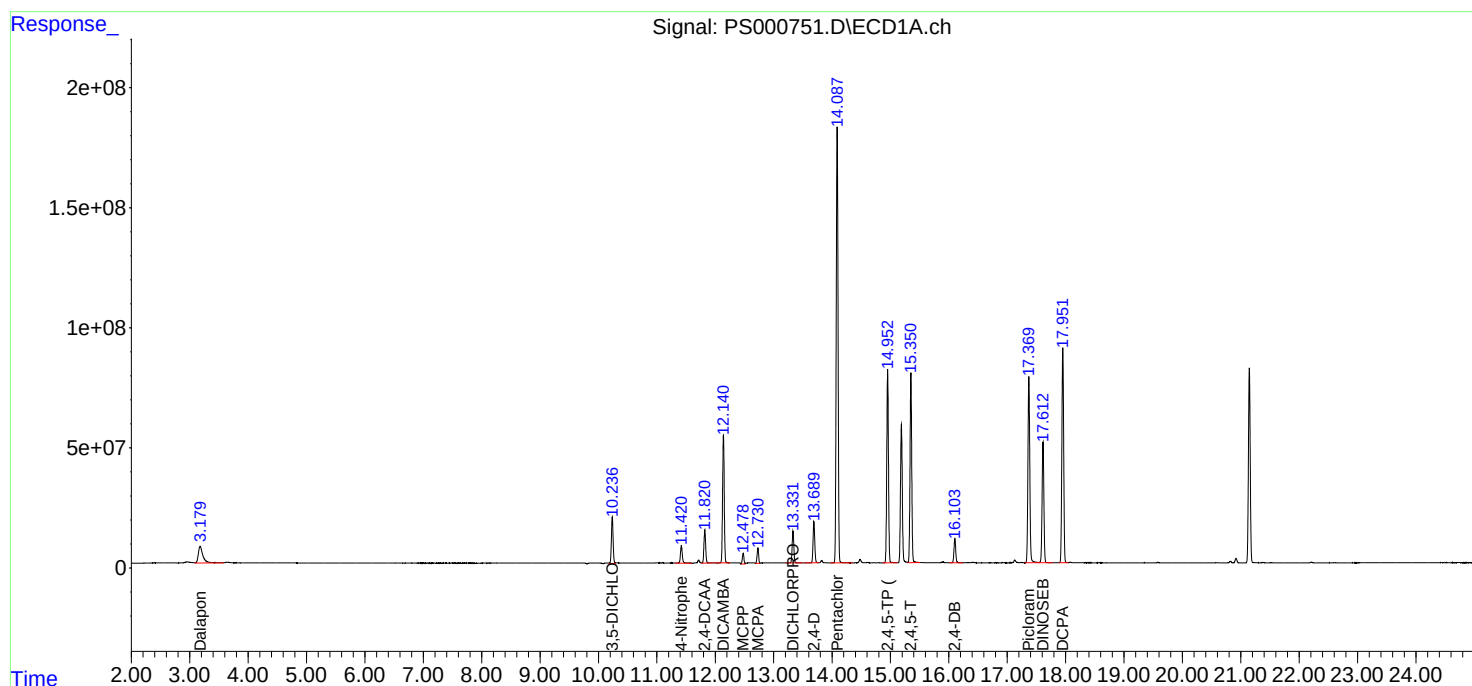
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

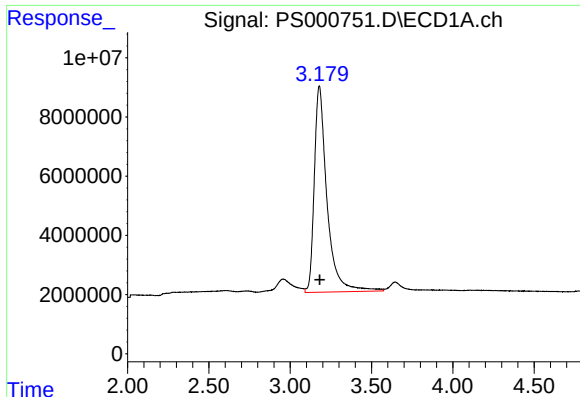
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 03 22:53:22 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061718.M
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QLast Update : Mon Jun 18 00:27:44 2018
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





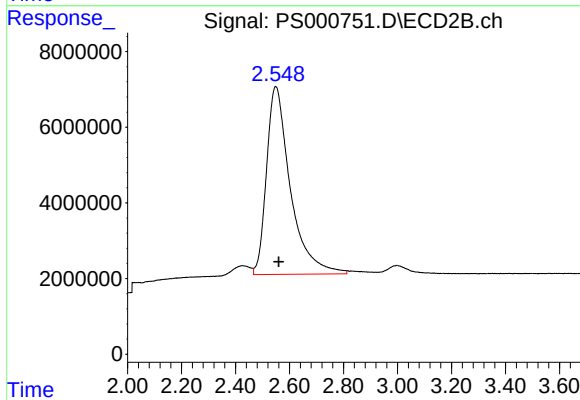
#1 Dalapon

R.T.: 3.178 min
Delta R.T.: -0.004 min
Response: 378588146
Conc: 740.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

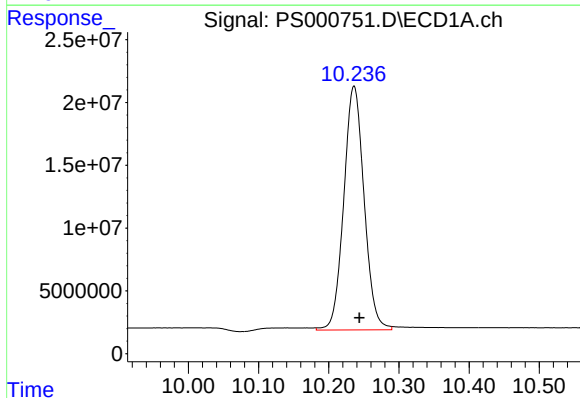
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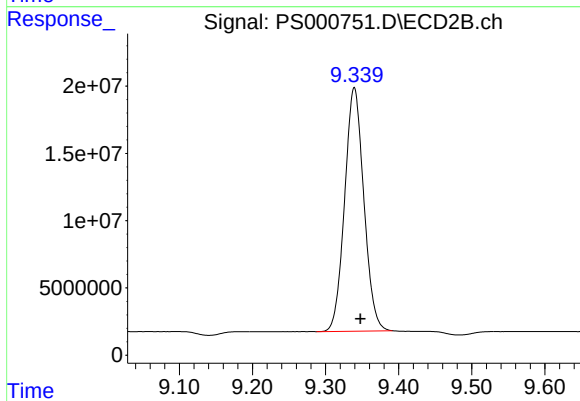
#1 Dalapon

R.T.: 2.548 min
Delta R.T.: -0.012 min
Response: 304520871
Conc: 698.55 ng/ml



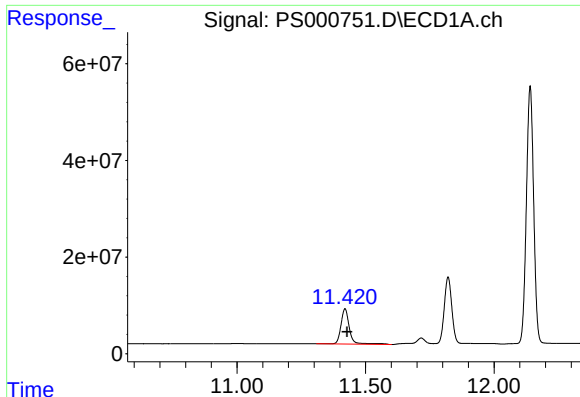
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.236 min
Delta R.T.: -0.008 min
Response: 390949282
Conc: 724.41 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.339 min
Delta R.T.: -0.008 min
Response: 330390942
Conc: 718.18 ng/ml



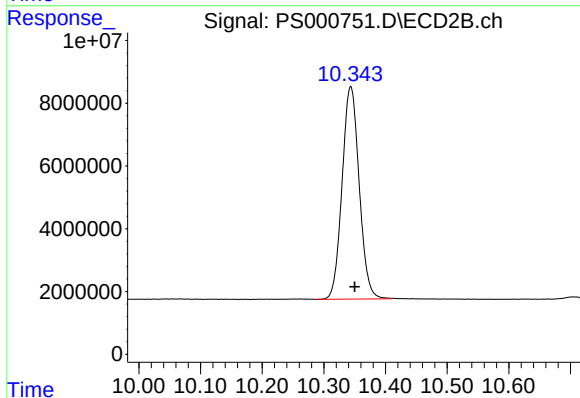
#3 4-Nitrophenol

R.T.: 11.420 min
Delta R.T.: -0.008 min
Response: 169203842
Conc: 719.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

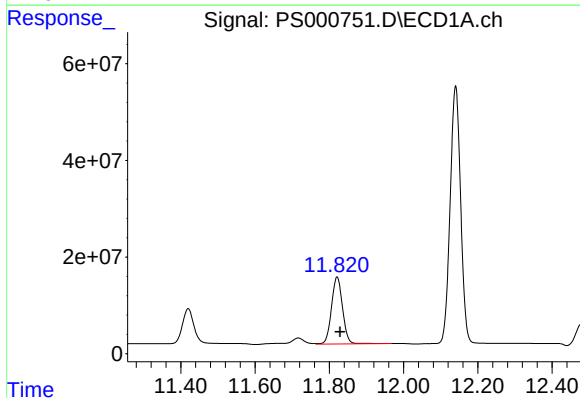
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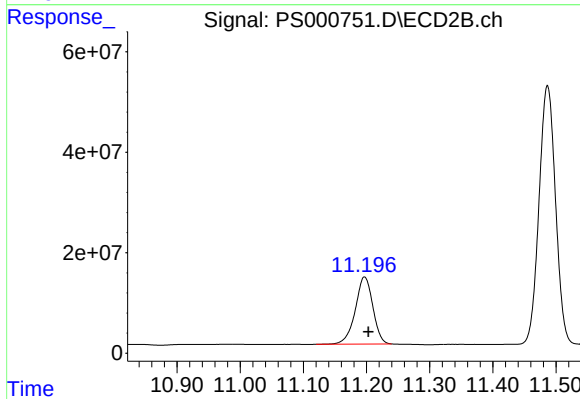
#3 4-Nitrophenol

R.T.: 10.344 min
Delta R.T.: -0.007 min
Response: 130508317
Conc: 665.99 ng/ml



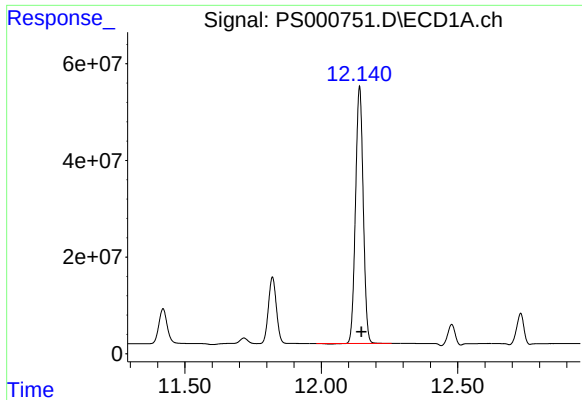
#4 2,4-DCAA

R.T.: 11.821 min
Delta R.T.: -0.008 min
Response: 285821861
Conc: 758.84 ng/ml



#4 2,4-DCAA

R.T.: 11.197 min
Delta R.T.: -0.006 min
Response: 258307631
Conc: 759.04 ng/ml



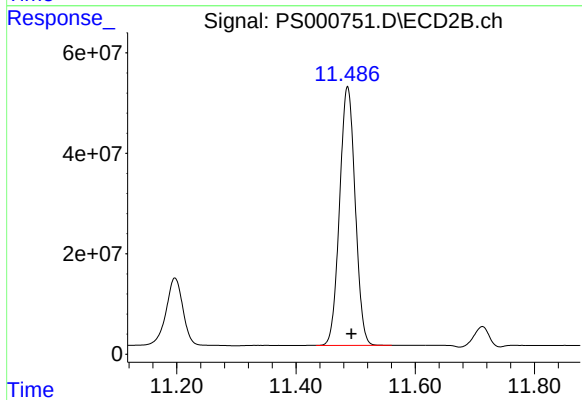
#5 DICAMBA

R.T.: 12.140 min
Delta R.T.: -0.007 min
Response: 1040932007
Conc: 736.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

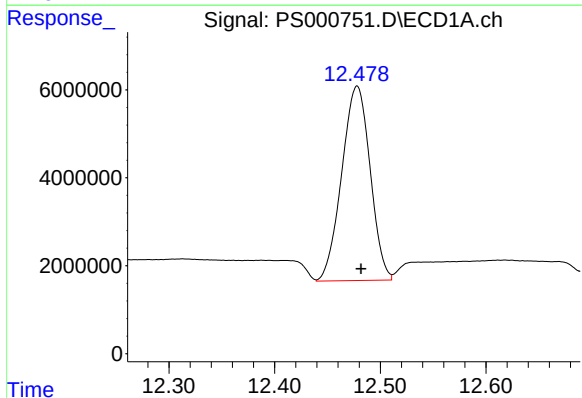
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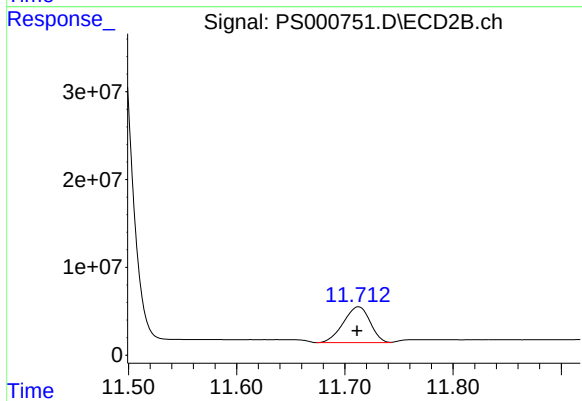
#5 DICAMBA

R.T.: 11.486 min
Delta R.T.: -0.006 min
Response: 934843002
Conc: 754.54 ng/ml



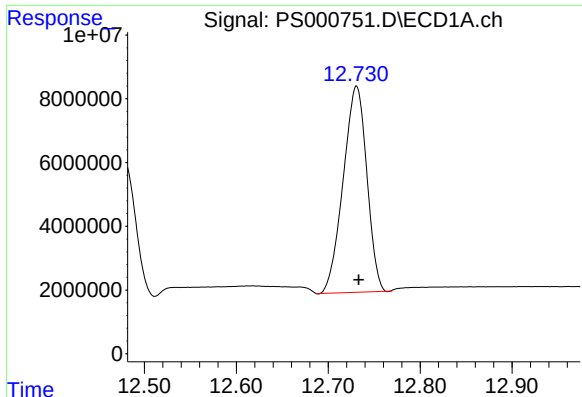
#6 MCP

R.T.: 12.478 min
Delta R.T.: -0.004 min
Response: 82460813
Conc: 72.82 ug/ml m



#6 MCP

R.T.: 11.712 min
Delta R.T.: 0.001 min
Response: 70016094
Conc: 72.97 ug/ml m



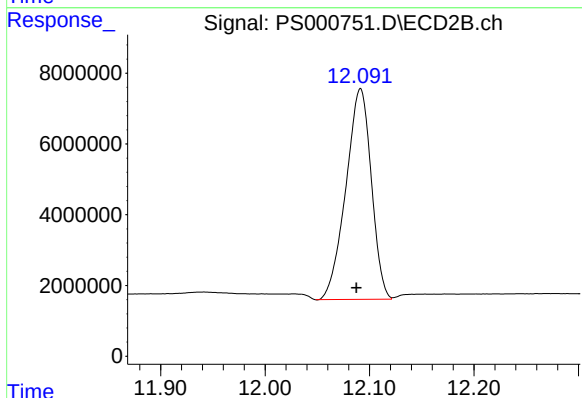
#7 MCPA

R.T.: 12.730 min
Delta R.T.: -0.003 min
Response: 115515785
Conc: 65.72 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

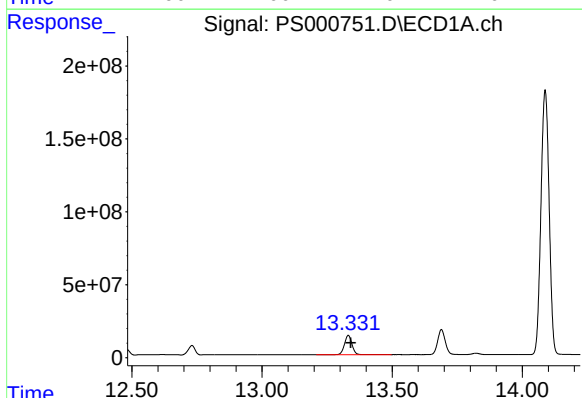
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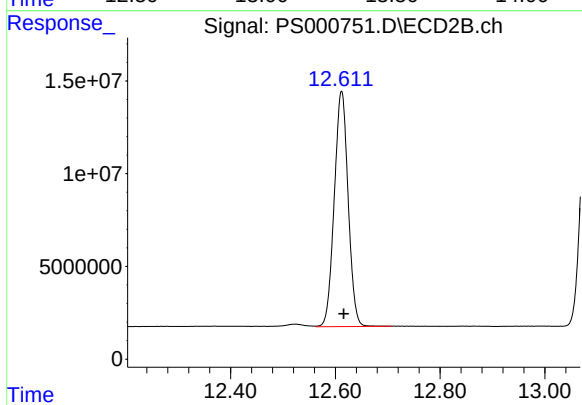
#7 MCPA

R.T.: 12.091 min
Delta R.T.: 0.004 min
Response: 100677499
Conc: 72.69 ug/ml m



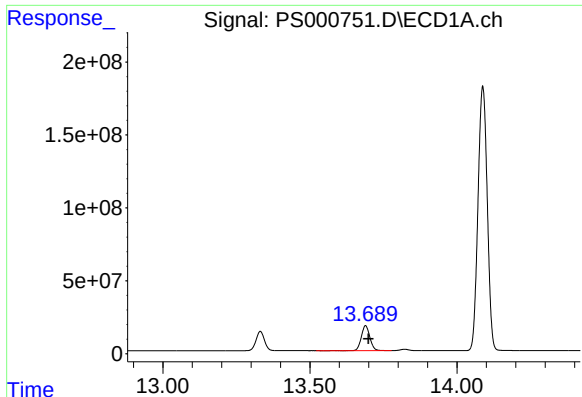
#8 DICHLORPROP

R.T.: 13.331 min
Delta R.T.: -0.010 min
Response: 263423957
Conc: 700.30 ng/ml



#8 DICHLORPROP

R.T.: 12.612 min
Delta R.T.: -0.004 min
Response: 232536044
Conc: 722.23 ng/ml



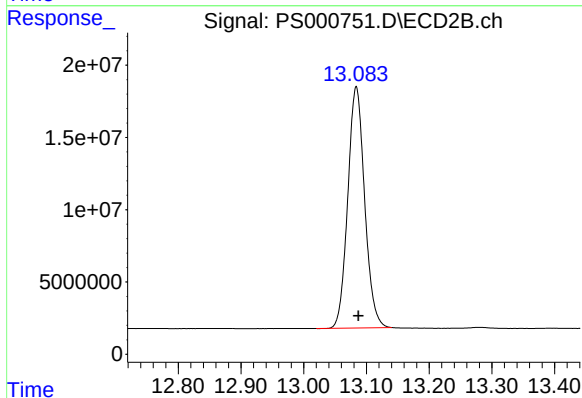
#9 2,4-D

R.T.: 13.689 min
Delta R.T.: -0.010 min
Response: 343560424
Conc: 718.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

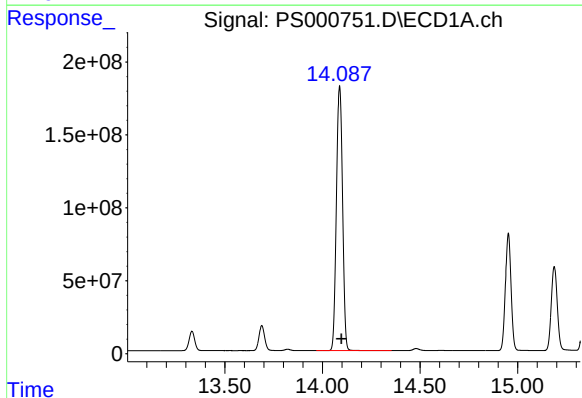
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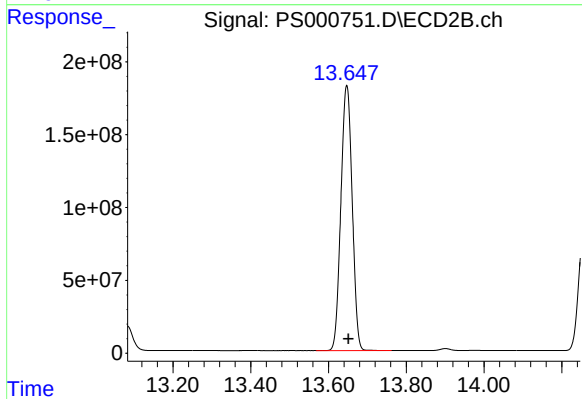
#9 2,4-D

R.T.: 13.084 min
Delta R.T.: -0.004 min
Response: 312057012
Conc: 734.25 ng/ml



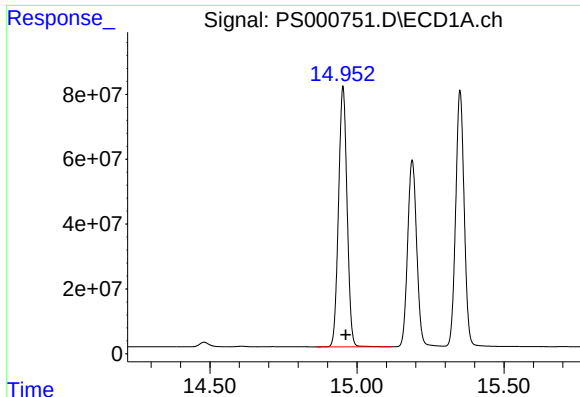
#10 Pentachlorophenol

R.T.: 14.088 min
Delta R.T.: -0.009 min
Response: 3959080352
Conc: 754.12 ng/ml



#10 Pentachlorophenol

R.T.: 13.647 min
Delta R.T.: -0.004 min
Response: 3670834535
Conc: 775.97 ng/ml



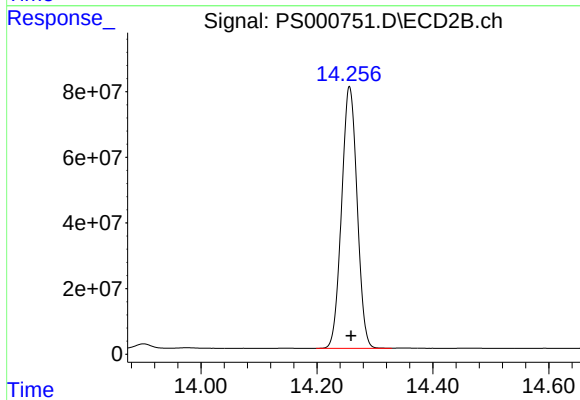
#11 2,4,5-TP (SILVEX)

R.T.: 14.952 min
Delta R.T.: -0.010 min
Response: 1618647252
Conc: 745.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

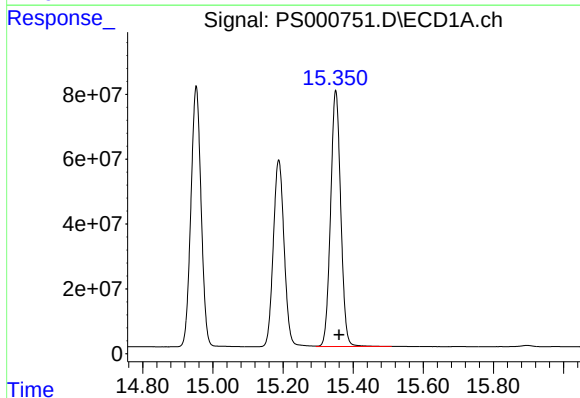
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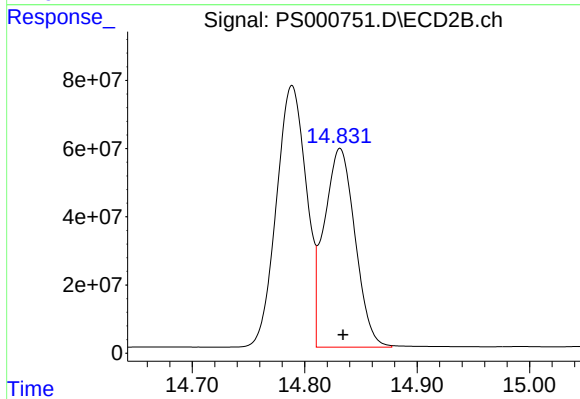
#11 2,4,5-TP (SILVEX)

R.T.: 14.256 min
Delta R.T.: -0.003 min
Response: 1486045149
Conc: 763.64 ng/ml



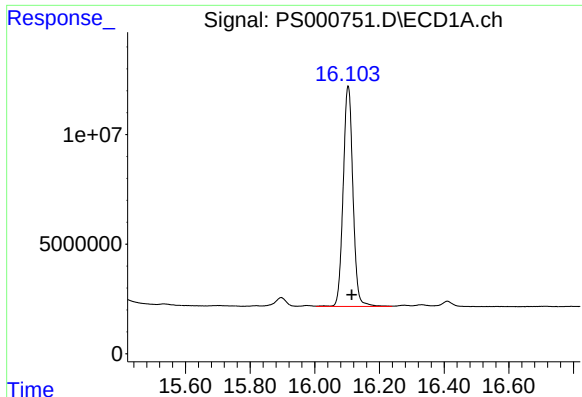
#12 2,4,5-T

R.T.: 15.350 min
Delta R.T.: -0.010 min
Response: 1584151163
Conc: 735.69 ng/ml



#12 2,4,5-T

R.T.: 14.831 min
Delta R.T.: -0.003 min
Response: 1105609599
Conc: 653.77 ng/ml m



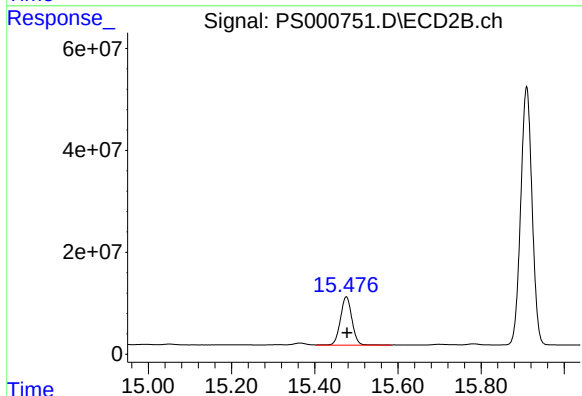
#13 2,4-DB

R.T.: 16.103 min
Delta R.T.: -0.011 min
Response: 210733053
Conc: 715.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

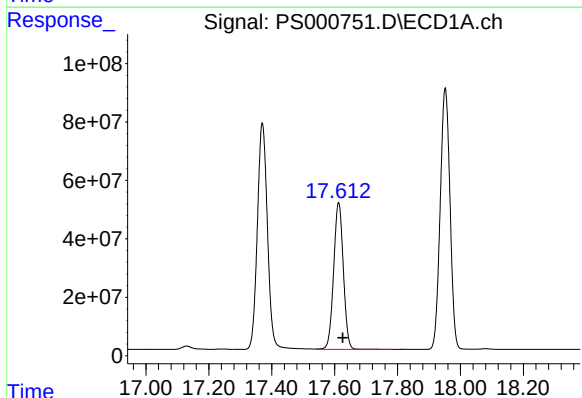
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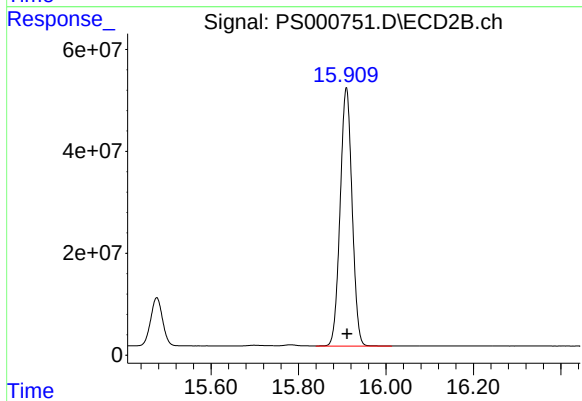
#13 2,4-DB

R.T.: 15.476 min
Delta R.T.: -0.002 min
Response: 184103879
Conc: 743.71 ng/ml



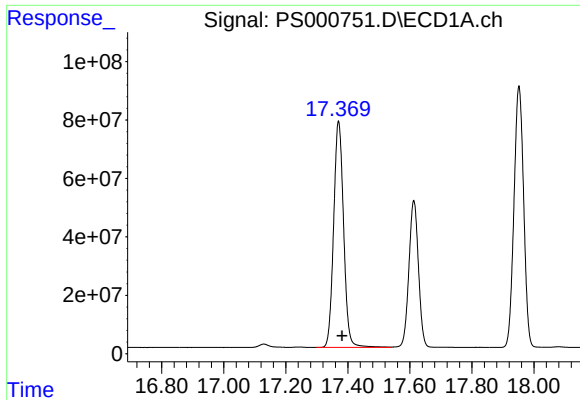
#14 DINOSEB

R.T.: 17.613 min
Delta R.T.: -0.013 min
Response: 1075042372
Conc: 721.93 ng/ml



#14 DINOSEB

R.T.: 15.910 min
Delta R.T.: -0.002 min
Response: 963414520
Conc: 738.49 ng/ml



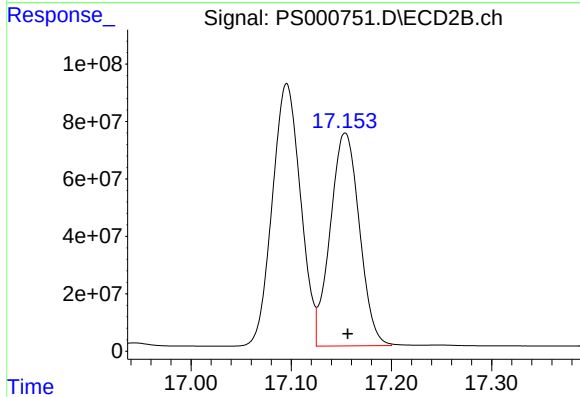
#15 Picloram

R.T.: 17.370 min
Delta R.T.: -0.012 min
Response: 1727542433
Conc: 591.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

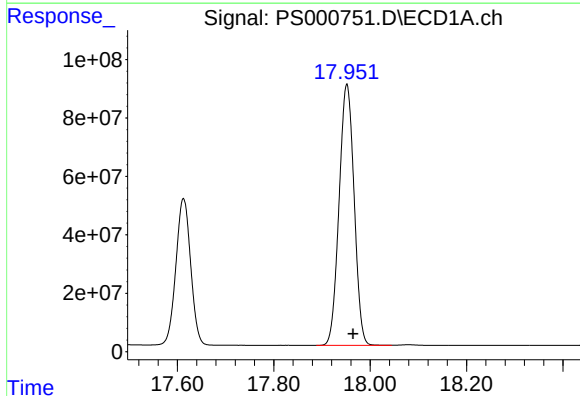
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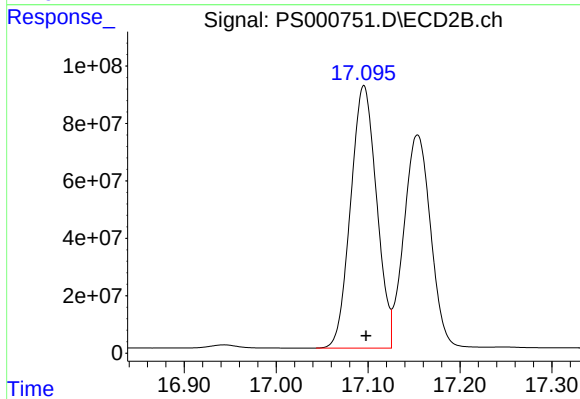
#15 Picloram

R.T.: 17.153 min
Delta R.T.: -0.003 min
Response: 1498851419
Conc: 600.90 ng/ml m



#16 DCPA

R.T.: 17.952 min
Delta R.T.: -0.013 min
Response: 1930554922
Conc: 753.40 ng/ml



#16 DCPA

R.T.: 17.095 min
Delta R.T.: -0.003 min
Response: 1796458004
Conc: 779.05 ng/ml m