

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062818\
 Data File : PS000704.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jun 2018 17:00
 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 29 00:54:41 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	11.822	11.205	284.2E6	252.8E6	754.660	742.874
Target Compounds							
1) T	Dalapon	3.178	2.557	344.8E6	307.0E6	674.183	704.147
2) T	3,5-DICHL...	10.236	9.347	385.4E6	333.1E6	714.212	724.107m
3) T	4-Nitroph...	11.420	10.351	160.8E6	135.0E6	684.156	688.940
5) T	DICAMBA	12.141	11.493	1044.2E6	929.5E6	738.741	750.190
6) T	MCPD	12.480	11.718	77268823	70364187	68.234	73.337m
7) T	MCPA	12.732	12.098	122.5E6	104.7E6	69.685	75.581m
8) T	DICHLORPROP	13.334	12.618	268.5E6	233.4E6	713.856	724.807
9) T	2,4-D	13.692	13.090	346.5E6	312.0E6	724.498	734.007
10) T	Pentachlo...	14.090	13.653	3935.2E6	3633.3E6	749.570	768.026m
11) T	2,4,5-TP ...	14.956	14.262	1613.3E6	1477.2E6	743.173	759.074
12) T	2,4,5-T	15.352	14.837	1569.1E6	1107.0E6	728.686m	654.613m
13) T	2,4-DB	16.106	15.482	213.3E6	180.2E6	724.364	727.930m
14) T	DINOSEB	17.617	15.915	1062.2E6	943.2E6	713.316	722.985
15) T	Picloram	17.375	17.161	1787.1E6	1554.9E6	611.909	623.376
16) T	DCPA	17.956	17.102	1919.9E6	1775.0E6	749.245	769.736

(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

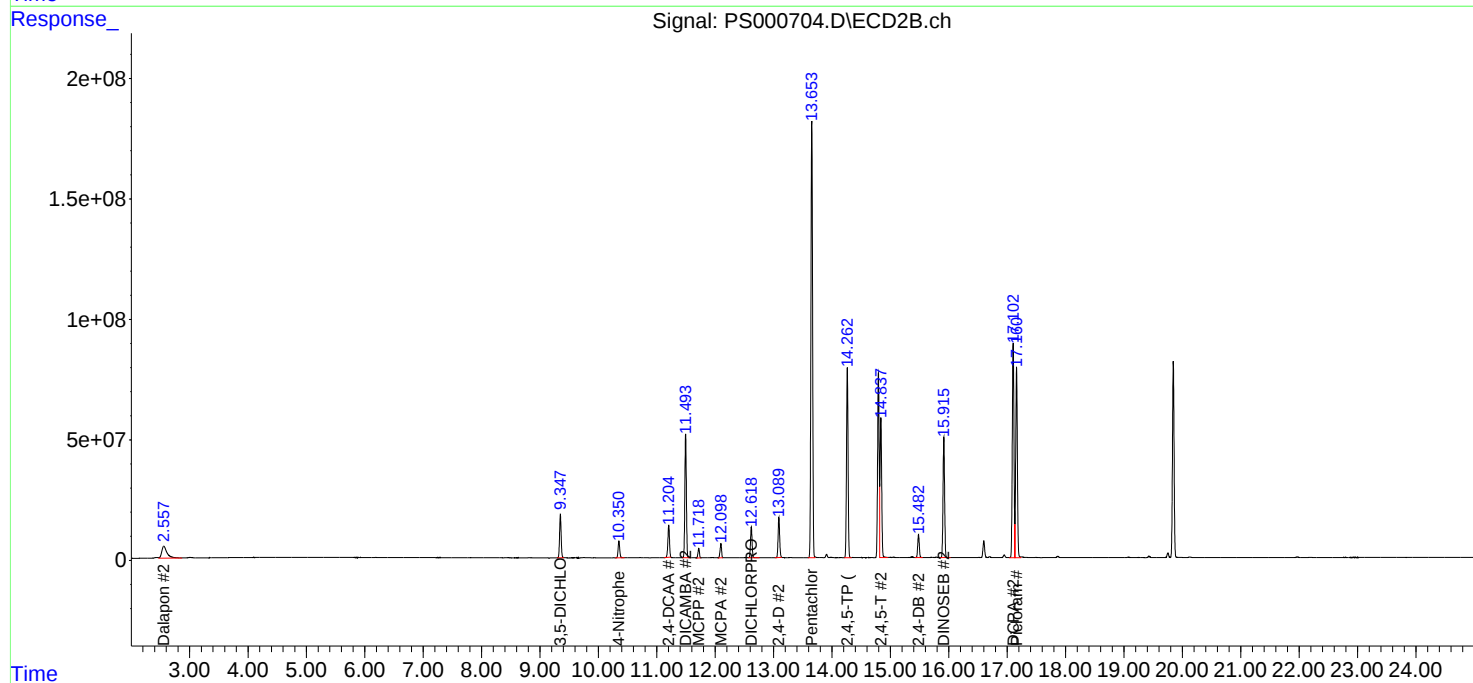
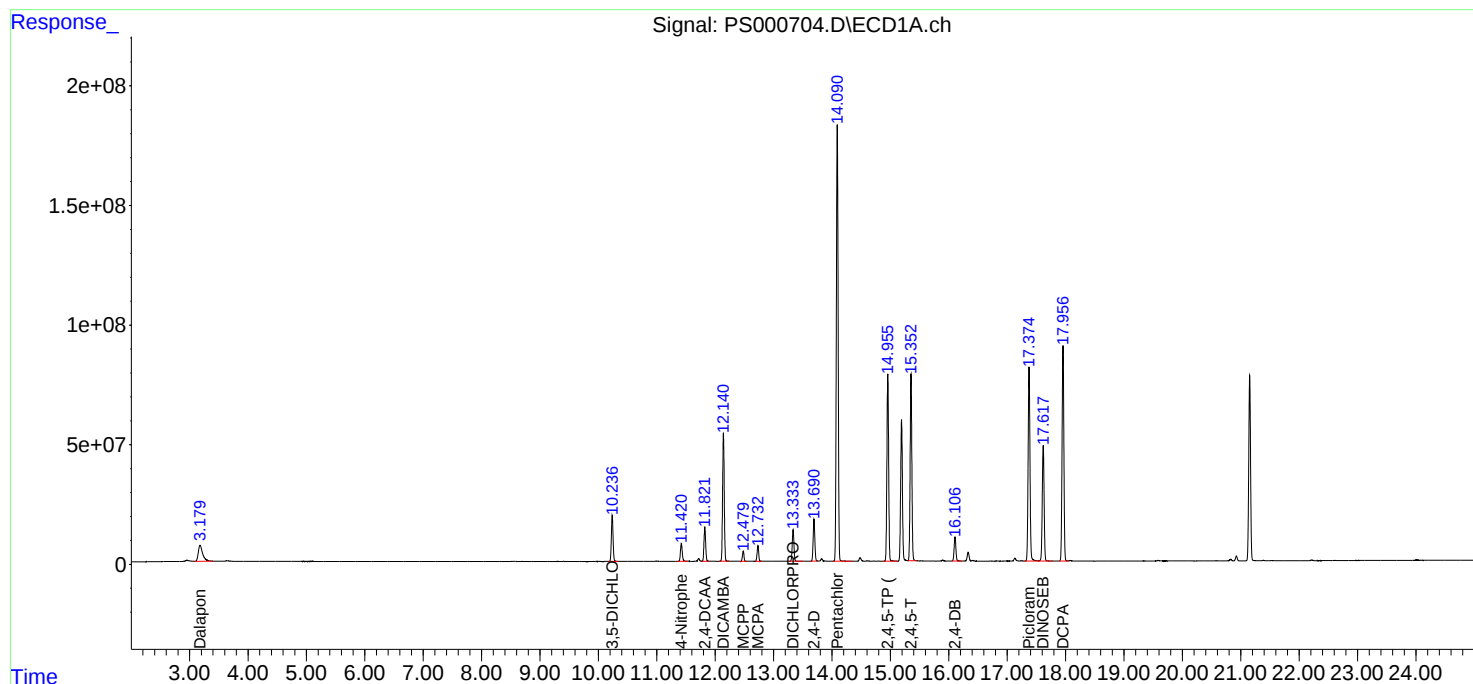
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

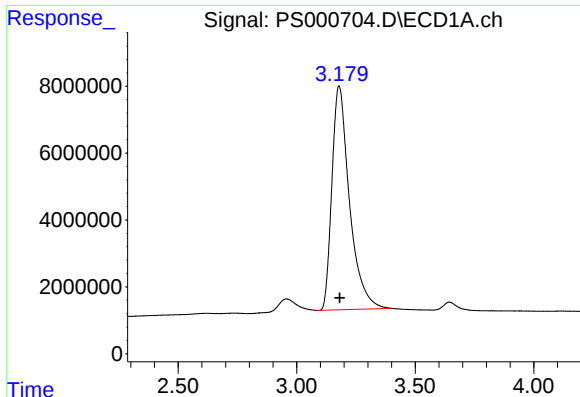
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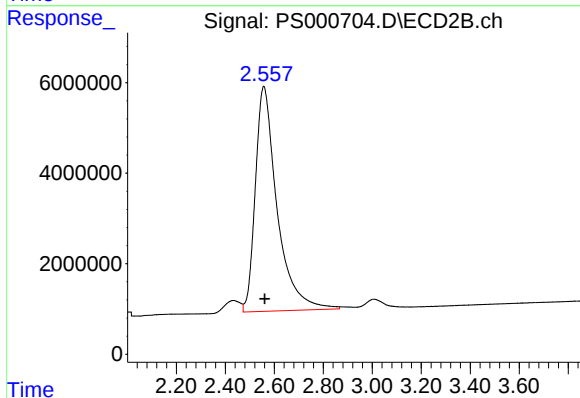
#1 Dalapon

R.T.: 3.178 min
Delta R.T.: -0.004 min
Response: 344817933
Conc: 674.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

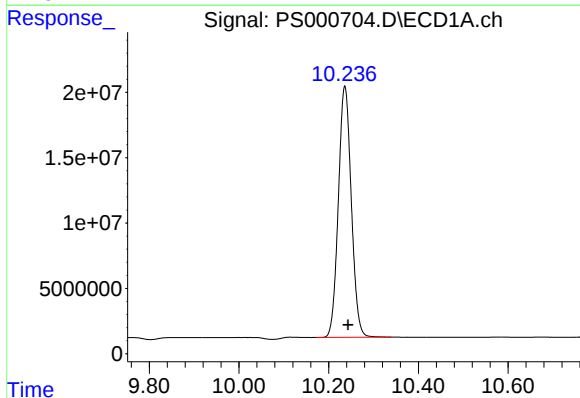
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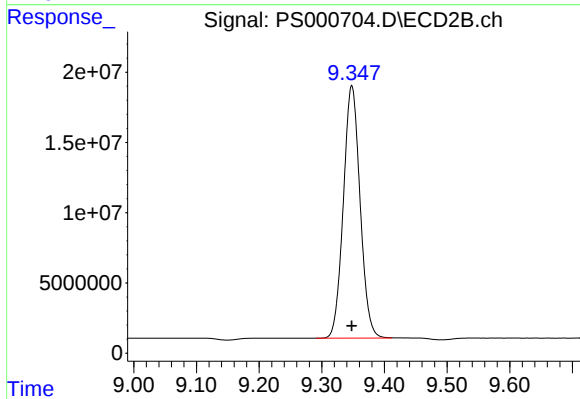
#1 Dalapon

R.T.: 2.557 min
Delta R.T.: -0.004 min
Response: 306960659
Conc: 704.15 ng/ml



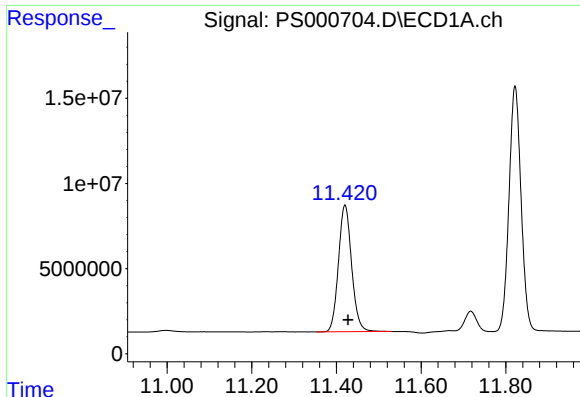
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.236 min
Delta R.T.: -0.007 min
Response: 385443361
Conc: 714.21 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.347 min
Delta R.T.: 0.000 min
Response: 333118922
Conc: 724.11 ng/ml m



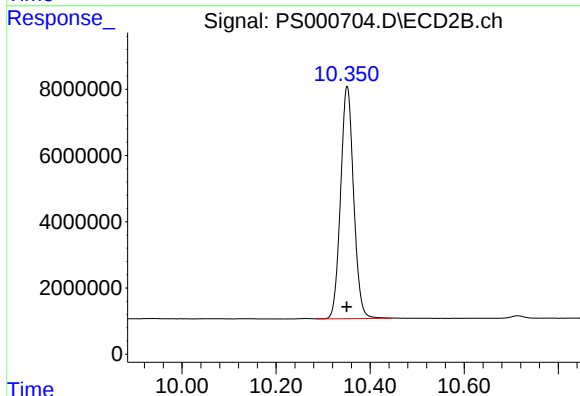
#3 4-Nitrophenol

R.T.: 11.420 min
Delta R.T.: -0.007 min
Response: 160824853
Conc: 684.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

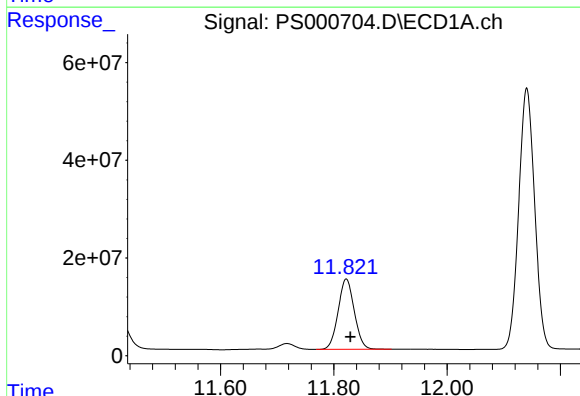
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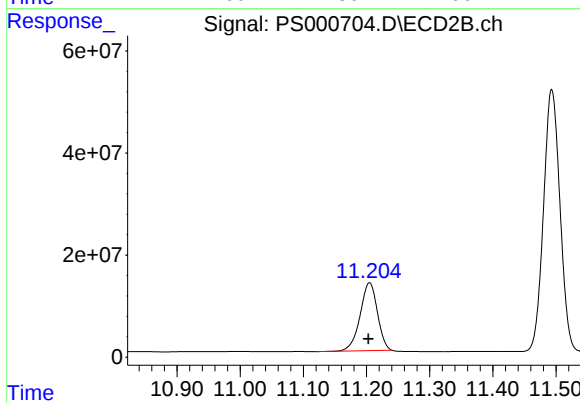
#3 4-Nitrophenol

R.T.: 10.351 min
Delta R.T.: 0.000 min
Response: 135005939
Conc: 688.94 ng/ml



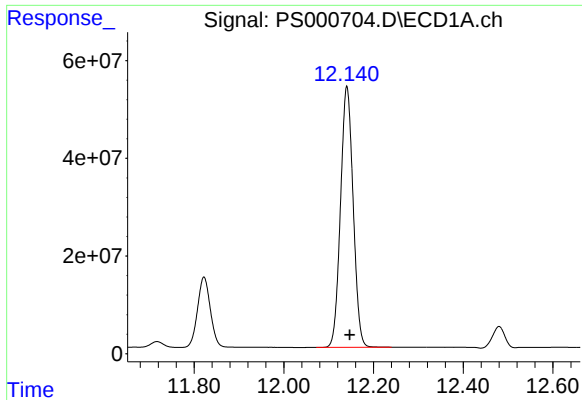
#4 2,4-DCAA

R.T.: 11.822 min
Delta R.T.: -0.007 min
Response: 284246160
Conc: 754.66 ng/ml



#4 2,4-DCAA

R.T.: 11.205 min
Delta R.T.: 0.002 min
Response: 252806687
Conc: 742.87 ng/ml



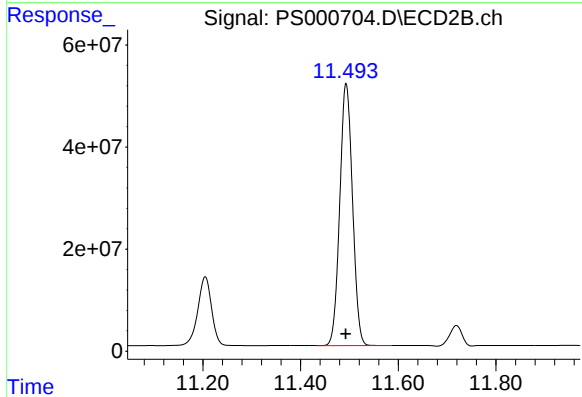
#5 DICAMBA

R.T.: 12.141 min
Delta R.T.: -0.007 min
Response: 1044174388
Conc: 738.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

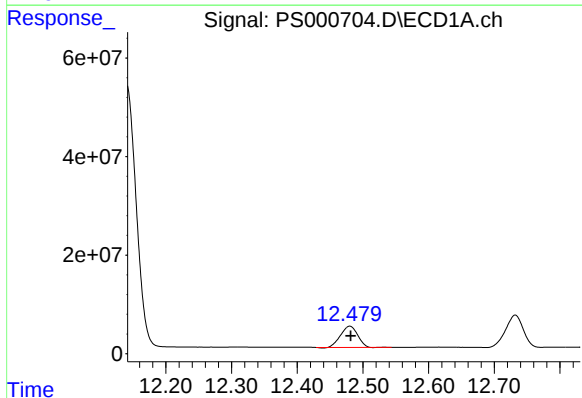
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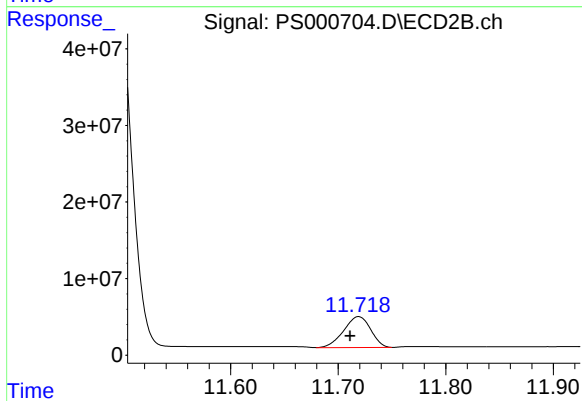
#5 DICAMBA

R.T.: 11.493 min
Delta R.T.: 0.000 min
Response: 929455505
Conc: 750.19 ng/ml



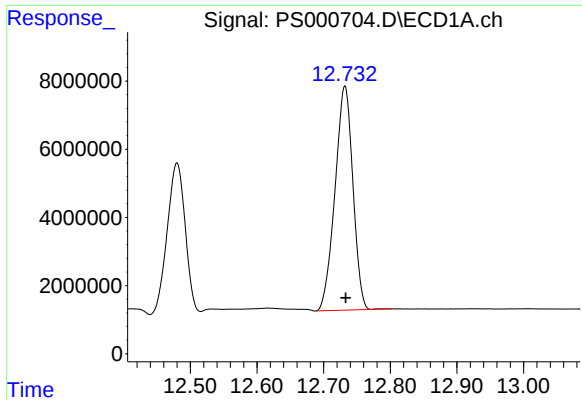
#6 MCP

R.T.: 12.480 min
Delta R.T.: -0.002 min
Response: 77268823
Conc: 68.23 ug/ml



#6 MCP

R.T.: 11.718 min
Delta R.T.: 0.007 min
Response: 70364187
Conc: 73.34 ug/ml m



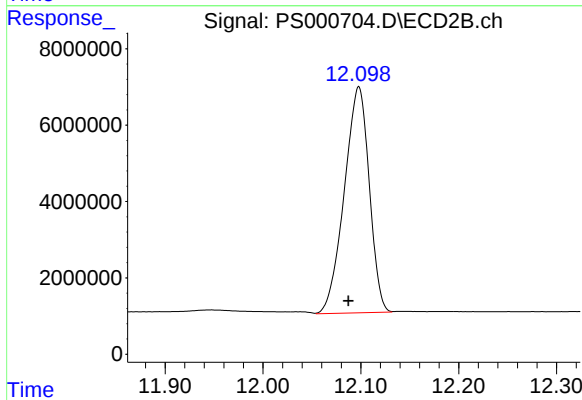
#7 MCPA

R.T.: 12.732 min
Delta R.T.: -0.002 min
Response: 122486015
Conc: 69.69 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

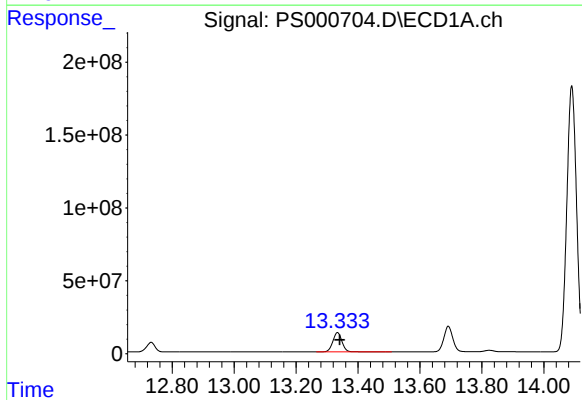
Manual Integrations
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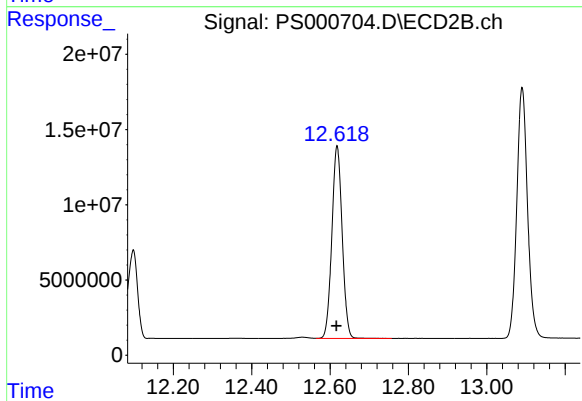
#7 MCPA

R.T.: 12.098 min
Delta R.T.: 0.010 min
Response: 104676754
Conc: 75.58 ug/ml m



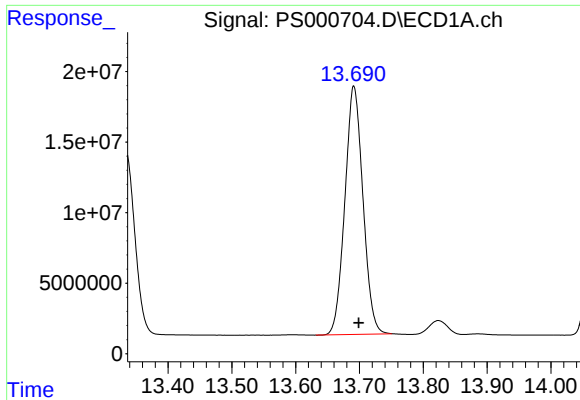
#8 DICHLORPROP

R.T.: 13.334 min
Delta R.T.: -0.007 min
Response: 268523293
Conc: 713.86 ng/ml



#8 DICHLORPROP

R.T.: 12.618 min
Delta R.T.: 0.002 min
Response: 233367405
Conc: 724.81 ng/ml



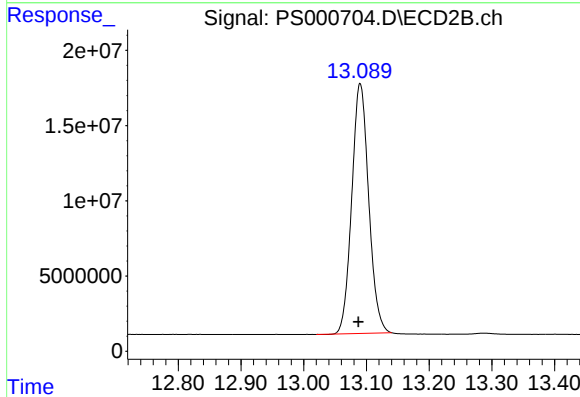
#9 2,4-D

R.T.: 13.692 min
Delta R.T.: -0.007 min
Response: 346530314
Conc: 724.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

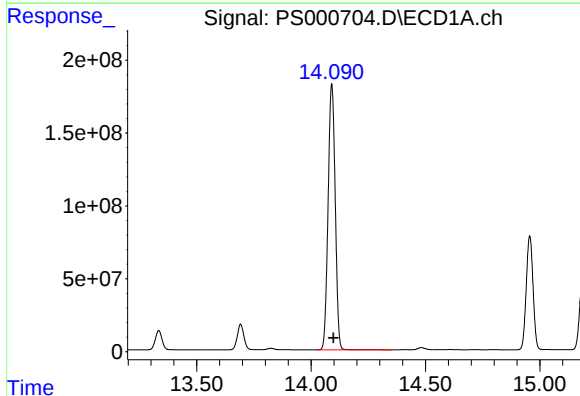
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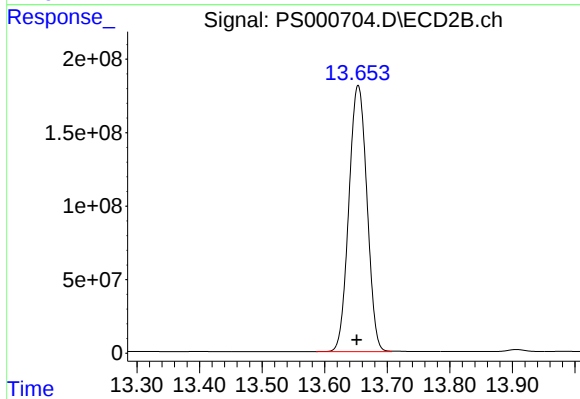
#9 2,4-D

R.T.: 13.090 min
Delta R.T.: 0.003 min
Response: 311952813
Conc: 734.01 ng/ml



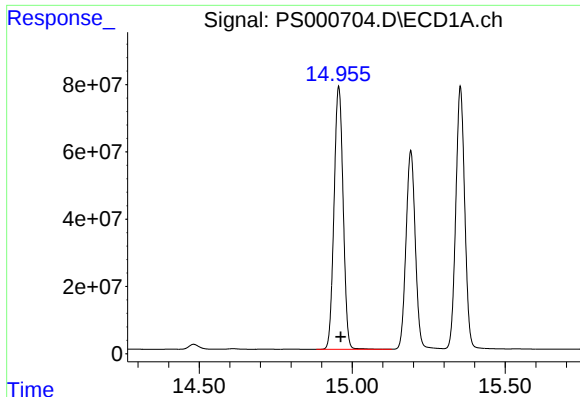
#10 Pentachlorophenol

R.T.: 14.090 min
Delta R.T.: -0.007 min
Response: 3935216061
Conc: 749.57 ng/ml



#10 Pentachlorophenol

R.T.: 13.653 min
Delta R.T.: 0.002 min
Response: 3633275774
Conc: 768.03 ng/ml m



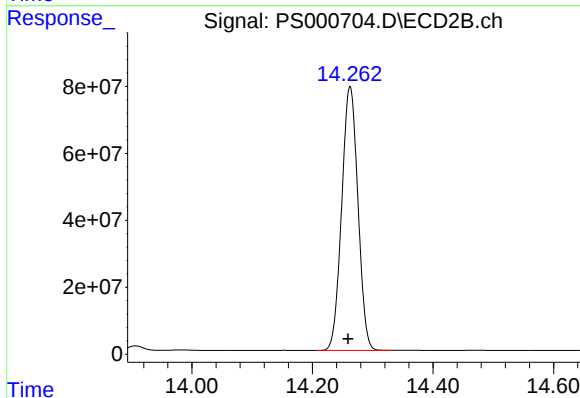
#11 2,4,5-TP (SILVEX)

R.T.: 14.956 min
Delta R.T.: -0.006 min
Response: 1613310598
Conc: 743.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

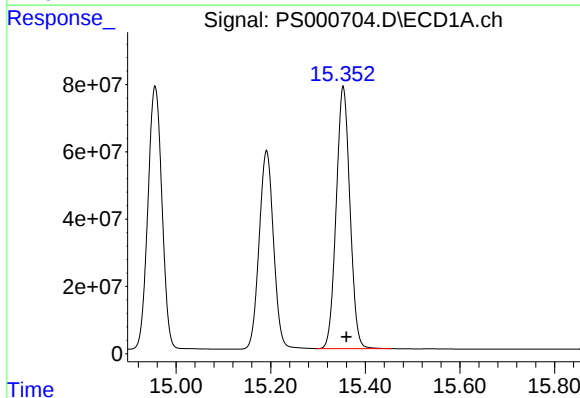
Manual Integrations
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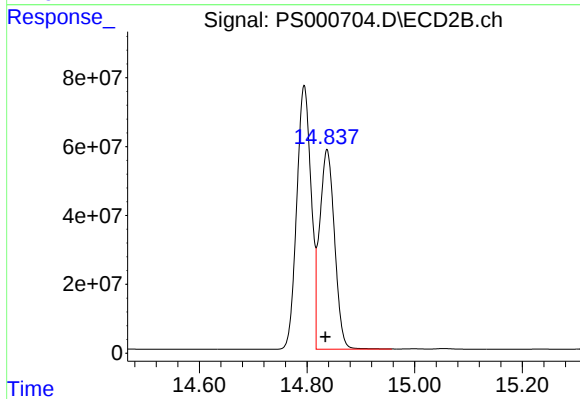
#11 2,4,5-TP (SILVEX)

R.T.: 14.262 min
Delta R.T.: 0.003 min
Response: 1477167530
Conc: 759.07 ng/ml



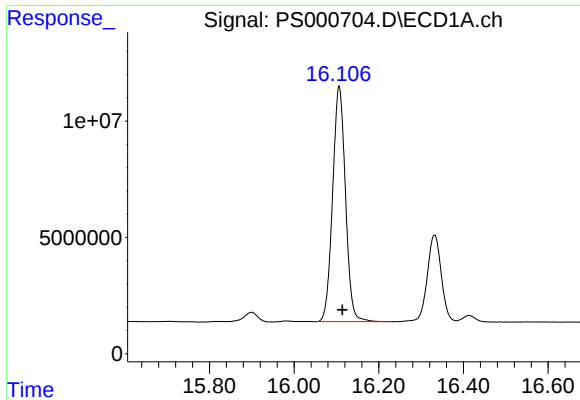
#12 2,4,5-T

R.T.: 15.352 min
Delta R.T.: -0.008 min
Response: 1569064130
Conc: 728.69 ng/ml m



#12 2,4,5-T

R.T.: 14.837 min
Delta R.T.: 0.002 min
Response: 1107037063
Conc: 654.61 ng/ml m



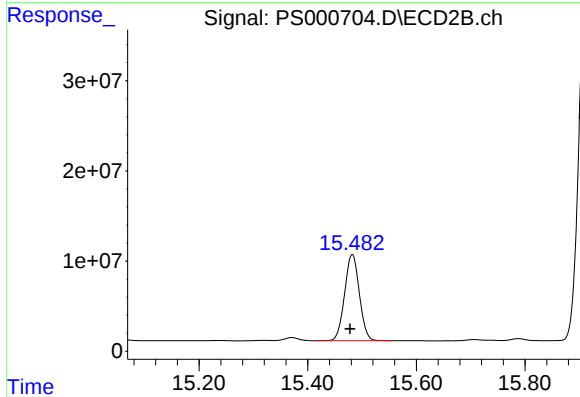
#13 2,4-DB

R.T.: 16.106 min
Delta R.T.: -0.008 min
Response: 213265905
Conc: 724.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

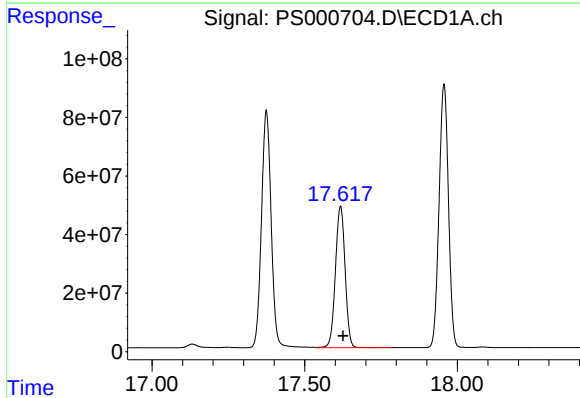
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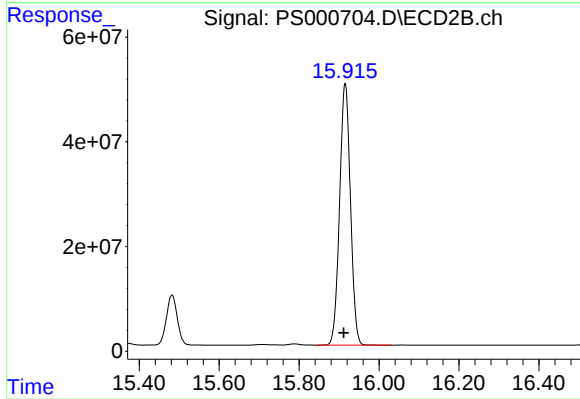
#13 2,4-DB

R.T.: 15.482 min
Delta R.T.: 0.004 min
Response: 180197245
Conc: 727.93 ng/ml m



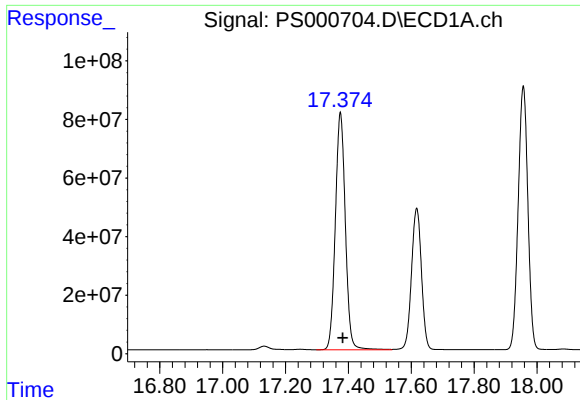
#14 DINOSEB

R.T.: 17.617 min
Delta R.T.: -0.008 min
Response: 1062215912
Conc: 713.32 ng/ml



#14 DINOSEB

R.T.: 15.915 min
Delta R.T.: 0.004 min
Response: 943183536
Conc: 722.98 ng/ml



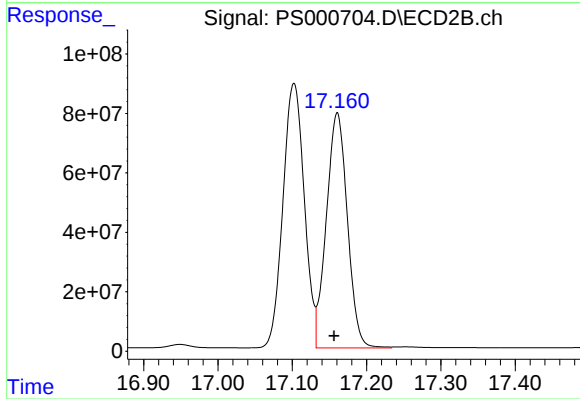
#15 Picloram

R.T.: 17.375 min
Delta R.T.: -0.007 min
Response: 1787068284
Conc: 611.91 ng/ml

Instrument :
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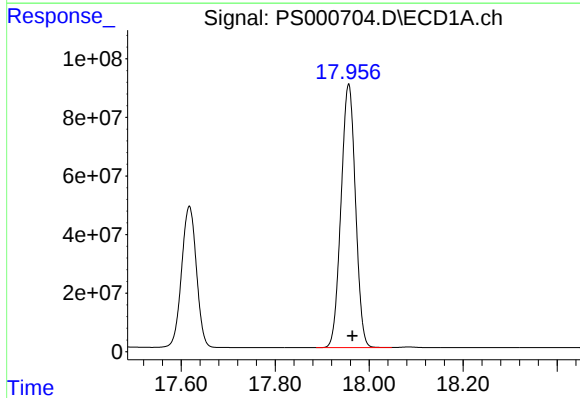
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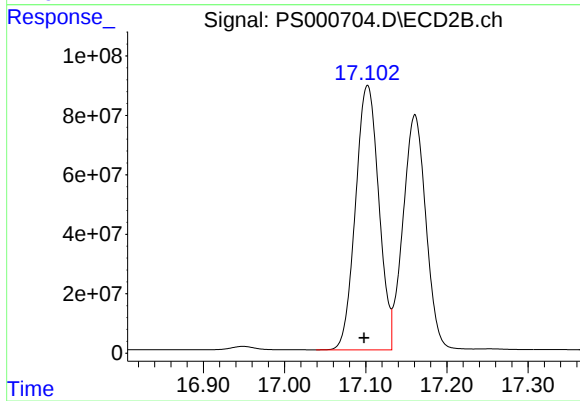
#15 Picloram

R.T.: 17.161 min
Delta R.T.: 0.004 min
Response: 1554920930
Conc: 623.38 ng/ml



#16 DCPA

R.T.: 17.956 min
Delta R.T.: -0.008 min
Response: 1919917748
Conc: 749.24 ng/ml



#16 DCPA

R.T.: 17.102 min
Delta R.T.: 0.004 min
Response: 1774982315
Conc: 769.74 ng/ml