

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121018\
 Data File : PS002551.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Dec 2018 19:38
 Operator : EI\SJ
 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: Dec 11 10:10:54 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120618.M
 Quant Title : 8080.M
 QLast Update : Mon Dec 10 06:14:54 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	11.395	10.892	247.3E6	297.2E6	779.046	768.636
Target Compounds							
1) T	Dalapon	2.925	2.369	308.2E6	315.8E6	669.453	693.778
2) T	3,5-DICHL...	9.826	9.048	316.5E6	341.9E6	669.664	714.122
3) T	4-Nitroph...	10.986	10.038	112.6E6	109.0E6	714.026	617.179
5) T	DICAMBA	11.704	11.174	1024.9E6	1043.5E6	725.950	732.052
6) T	MCPD	12.046	11.406	74012274	68934305	74.437m	73.735
7) T	MCPA	12.295	11.781	108.6E6	108.8E6	72.135m	71.511
8) T	DICHLORPROP	12.890	12.299	252.0E6	233.6E6	708.581	653.218
9) T	2,4-D	13.247	12.768	256.6E6	275.3E6	730.290	640.453
10) T	Pentachlo...	13.626	13.314	3603.5E6	3840.0E6	721.001	732.284
11) T	2,4,5-TP ...	14.494	13.932	1408.9E6	1547.3E6	726.932	736.981
12) T	2,4,5-T	14.890	14.495	1381.7E6	1230.5E6	735.491	719.272
13) T	2,4-DB	15.636	15.146	163.8E6	189.0E6	726.737	782.734m
14) T	DINOSEB	17.114	15.574	1060.7E6	1133.3E6	728.870	742.639
15) T	Picloram	16.880	16.802	1919.2E6	2181.6E6	756.220	760.403
16) T	DCPA	17.457	16.802	1784.0E6	2181.6E6	734.149	768.407

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121018\
Data File : PS002551.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Dec 2018 19:38
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

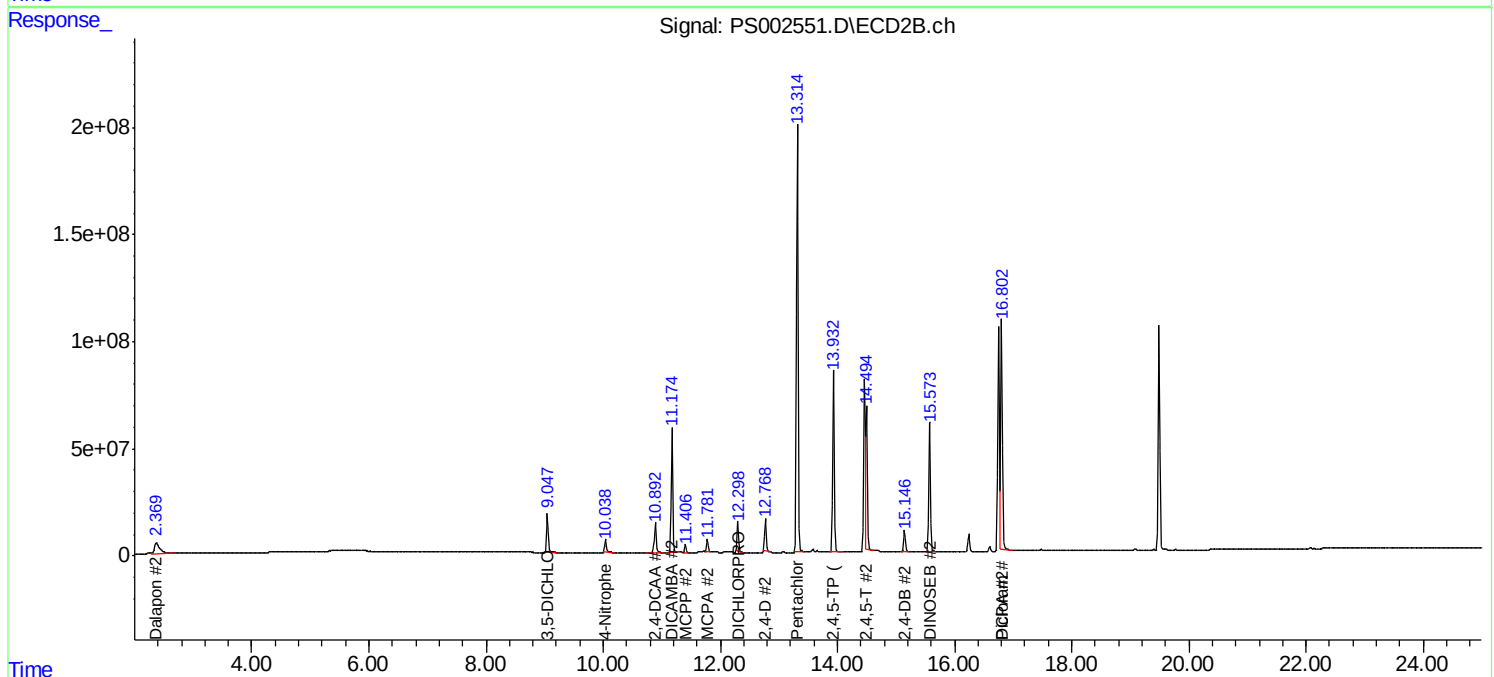
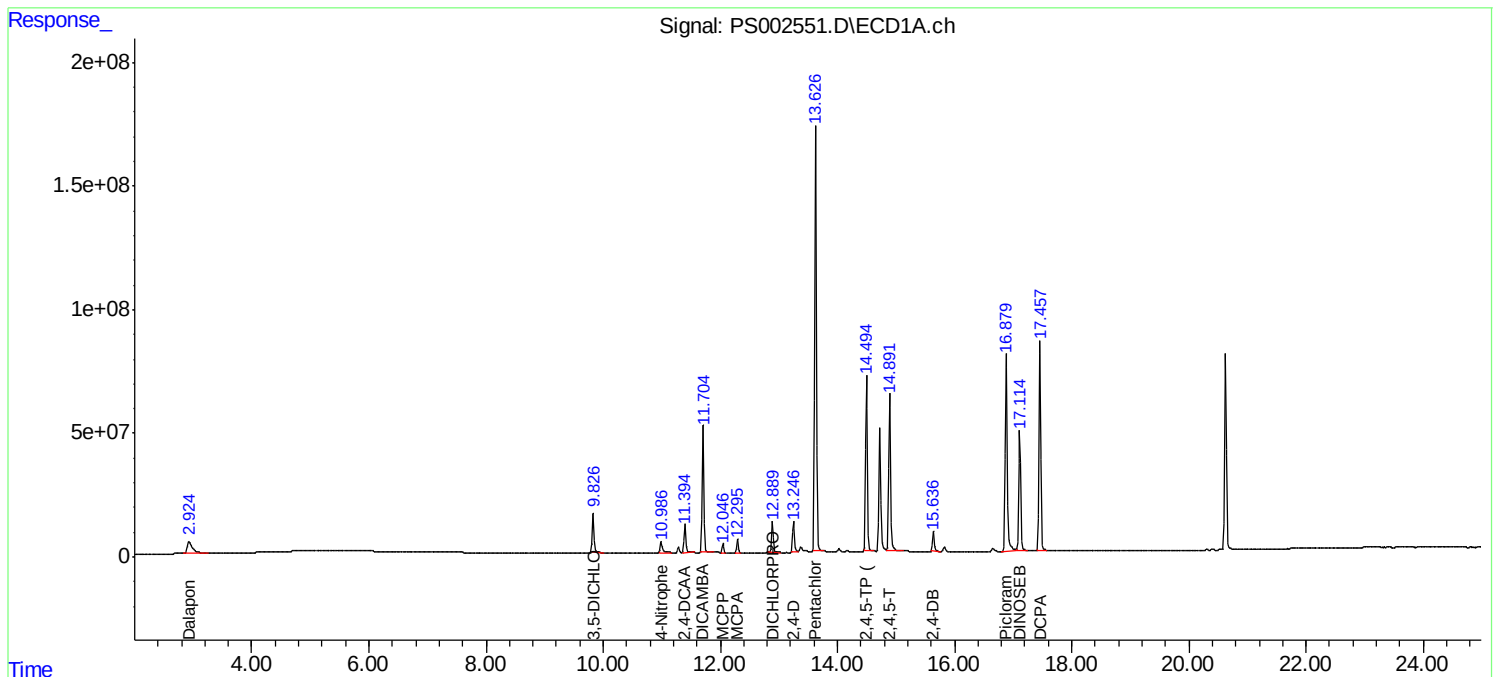
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

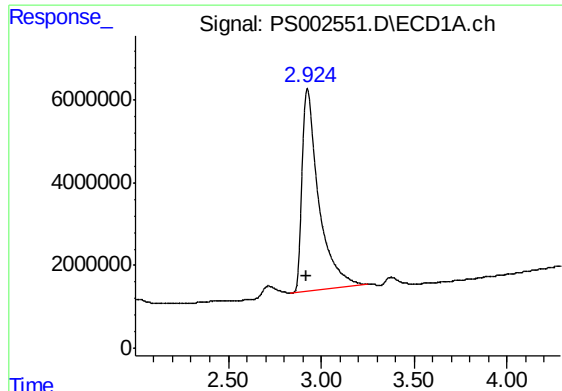
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 10:10:54 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120618.M
Quant Title : 8080.M
QLast Update : Mon Dec 10 06:14:54 2018
Response via : Initial 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





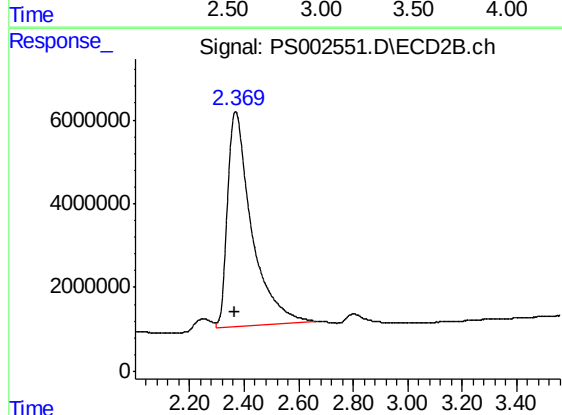
#1 Dalapon

R.T.: 2.925 min
Delta R.T.: 0.002 min
Response: 308160576
Conc: 669.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

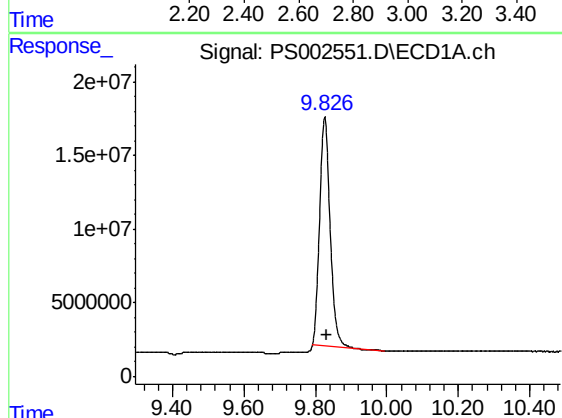
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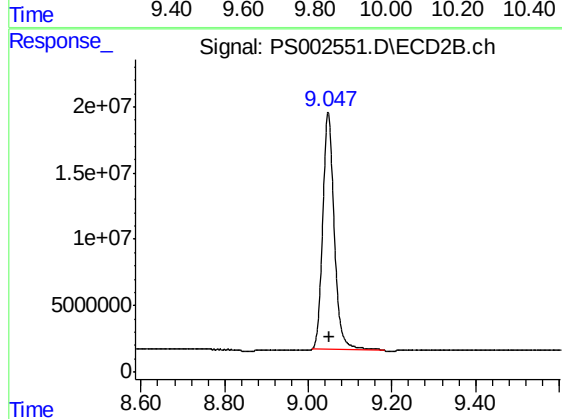
#1 Dalapon

R.T.: 2.369 min
Delta R.T.: 0.006 min
Response: 315759076
Conc: 693.78 ng/ml



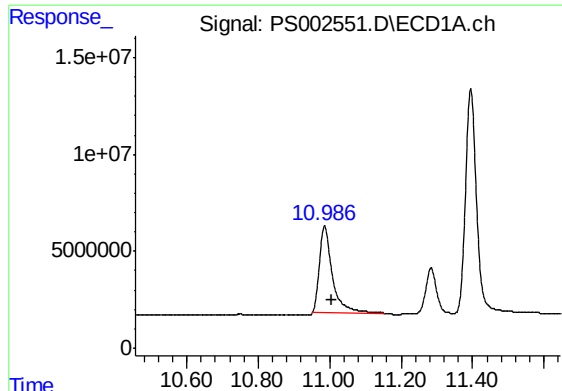
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.826 min
Delta R.T.: -0.005 min
Response: 316501528
Conc: 669.66 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.048 min
Delta R.T.: -0.004 min
Response: 341900909
Conc: 714.12 ng/ml



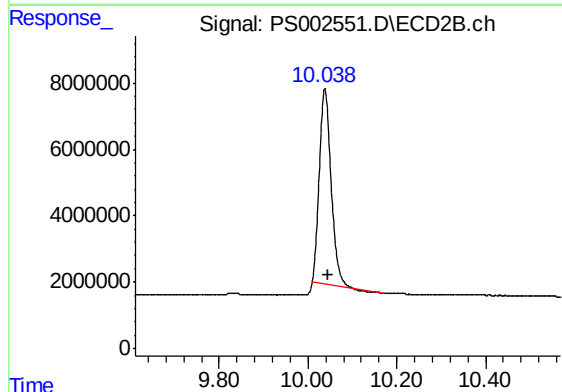
#3 4-Nitrophenol

R.T.: 10.986 min
Delta R.T.: -0.020 min
Response: 112607517
Conc: 714.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

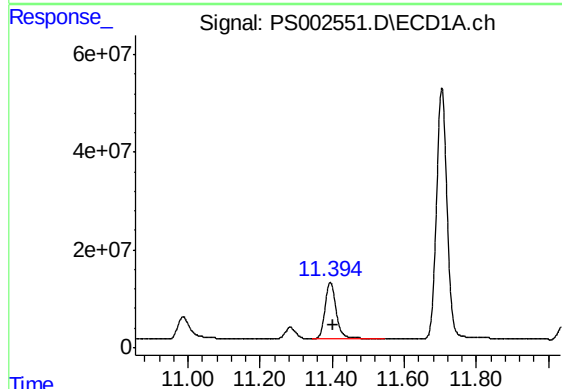
Manual Integrations
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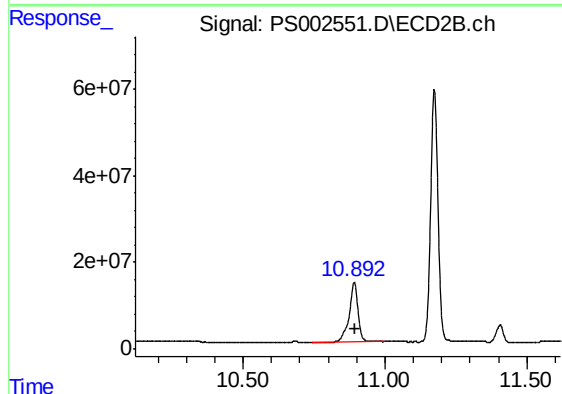
#3 4-Nitrophenol

R.T.: 10.038 min
Delta R.T.: -0.006 min
Response: 109008088
Conc: 617.18 ng/ml



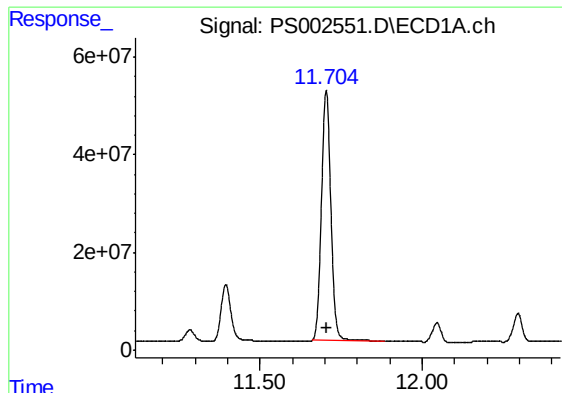
#4 2,4-DCAA

R.T.: 11.395 min
Delta R.T.: -0.007 min
Response: 247284579
Conc: 779.05 ng/ml



#4 2,4-DCAA

R.T.: 10.892 min
Delta R.T.: -0.003 min
Response: 297199668
Conc: 768.64 ng/ml



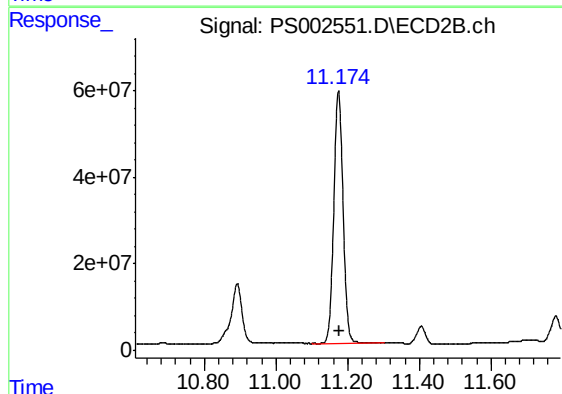
#5 DICAMBA

R.T.: 11.704 min
Delta R.T.: -0.002 min
Response: 1024949039
Conc: 725.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

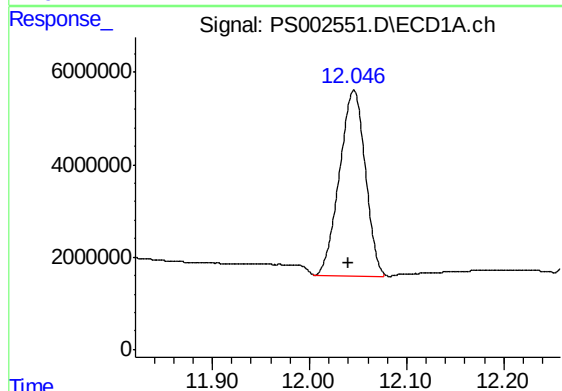
Manual Integrations
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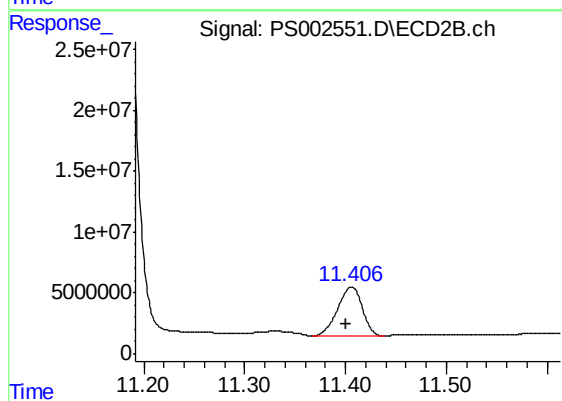
#5 DICAMBA

R.T.: 11.174 min
Delta R.T.: -0.002 min
Response: 1043456005
Conc: 732.05 ng/ml



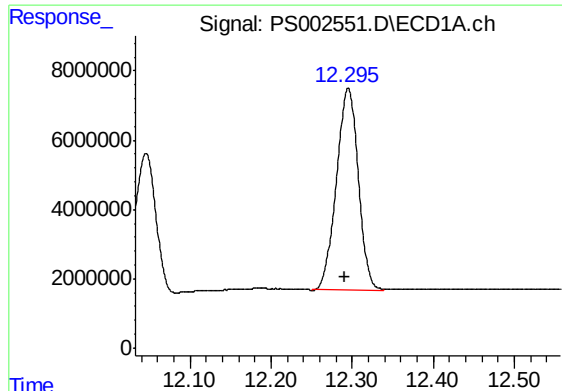
#6 MCP

R.T.: 12.046 min
Delta R.T.: 0.005 min
Response: 74012274
Conc: 74.44 ug/ml m



#6 MCP

R.T.: 11.406 min
Delta R.T.: 0.006 min
Response: 68934305
Conc: 73.74 ug/ml



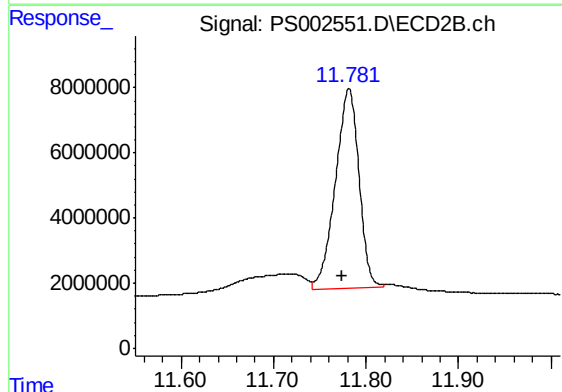
#7 MCPA

R.T.: 12.295 min
Delta R.T.: 0.005 min
Response: 108612111
Conc: 72.14 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

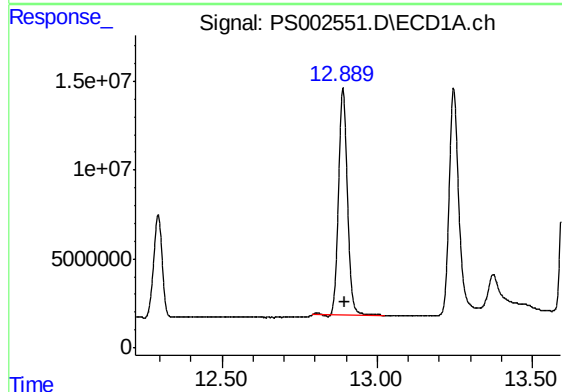
Manual Integrations
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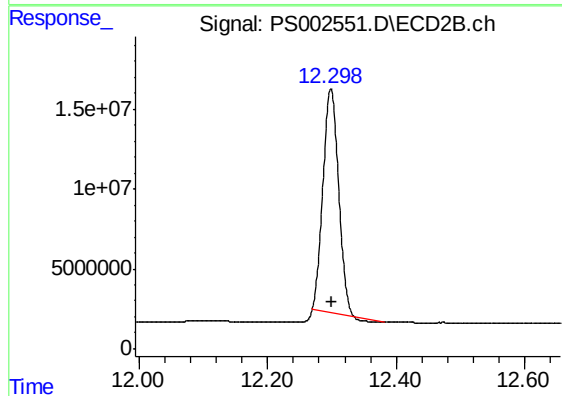
#7 MCPA

R.T.: 11.781 min
Delta R.T.: 0.007 min
Response: 108814924
Conc: 71.51 ug/ml



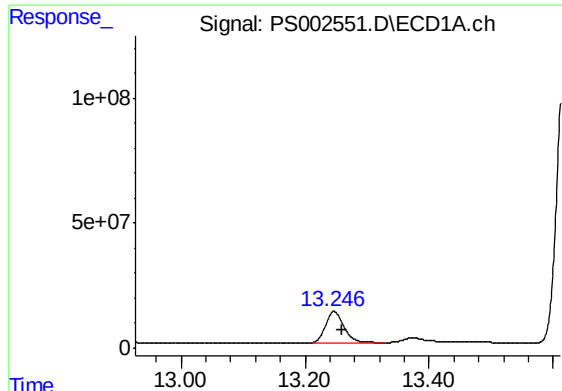
#8 DICHLORPROP

R.T.: 12.890 min
Delta R.T.: -0.005 min
Response: 251962417
Conc: 708.58 ng/ml



#8 DICHLORPROP

R.T.: 12.299 min
Delta R.T.: -0.002 min
Response: 233555757
Conc: 653.22 ng/ml



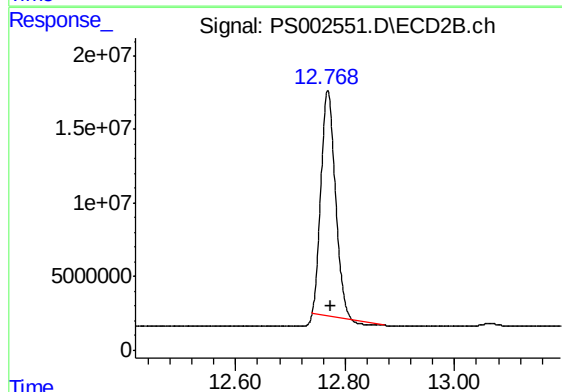
#9 2,4-D

R.T.: 13.247 min
Delta R.T.: -0.012 min
Response: 256590853
Conc: 730.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

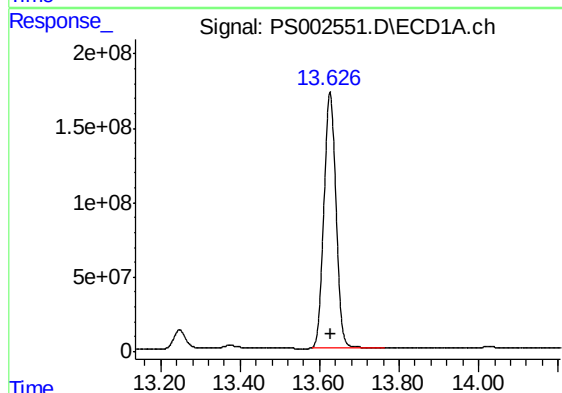
Manual Integrations
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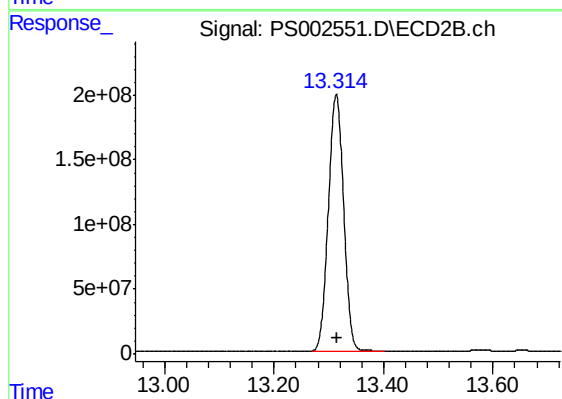
#9 2,4-D

R.T.: 12.768 min
Delta R.T.: -0.005 min
Response: 275274734
Conc: 640.45 ng/ml



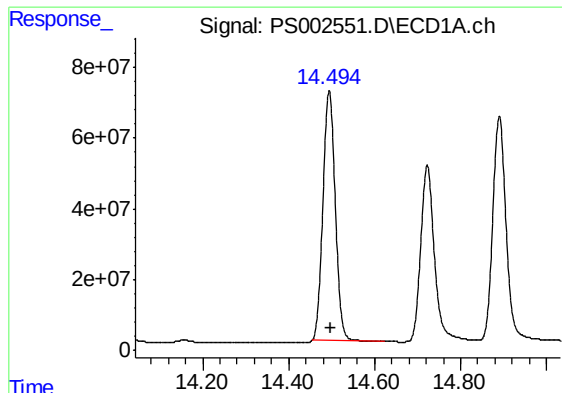
#10 Pentachlorophenol

R.T.: 13.626 min
Delta R.T.: -0.002 min
Response: 3603460024
Conc: 721.00 ng/ml



#10 Pentachlorophenol

R.T.: 13.314 min
Delta R.T.: -0.001 min
Response: 3840041160
Conc: 732.28 ng/ml



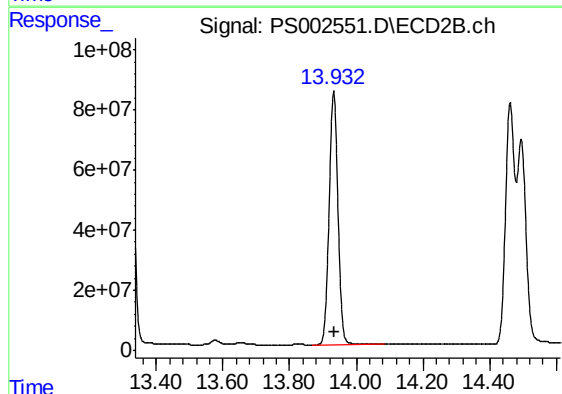
#11 2,4,5-TP (SILVEX)

R.T.: 14.494 min
Delta R.T.: -0.004 min
Response: 1408882368
Conc: 726.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

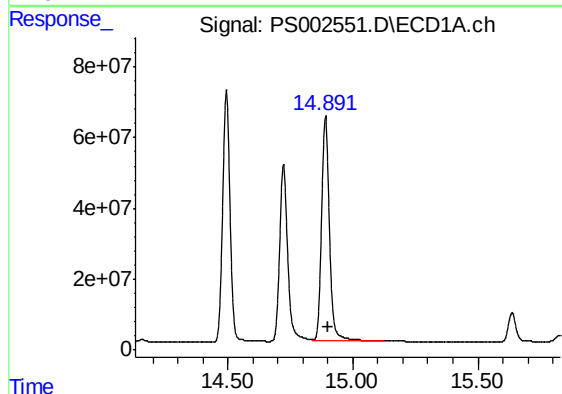
Manual Integrations
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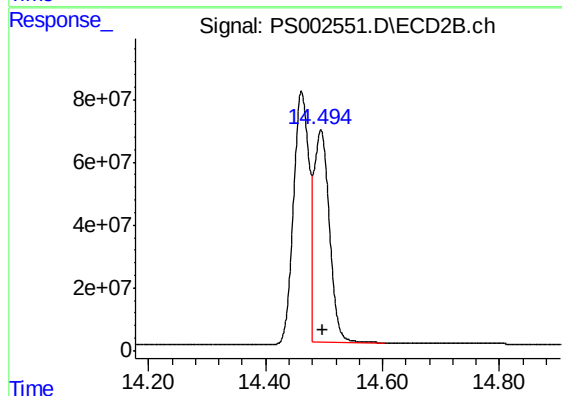
#11 2,4,5-TP (SILVEX)

R.T.: 13.932 min
Delta R.T.: -0.002 min
Response: 1547313544
Conc: 736.98 ng/ml



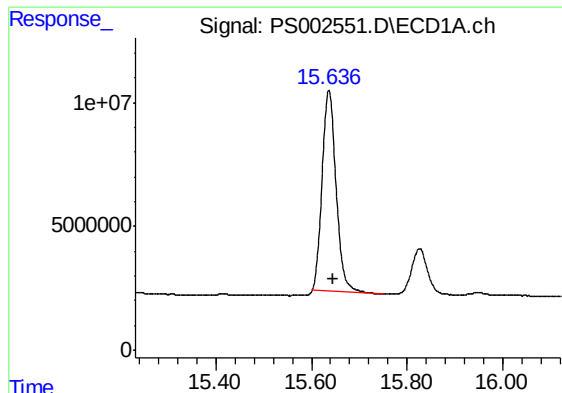
#12 2,4,5-T

R.T.: 14.890 min
Delta R.T.: -0.009 min
Response: 1381669540
Conc: 735.49 ng/ml



#12 2,4,5-T

R.T.: 14.495 min
Delta R.T.: -0.004 min
Response: 1230531061
Conc: 719.27 ng/ml



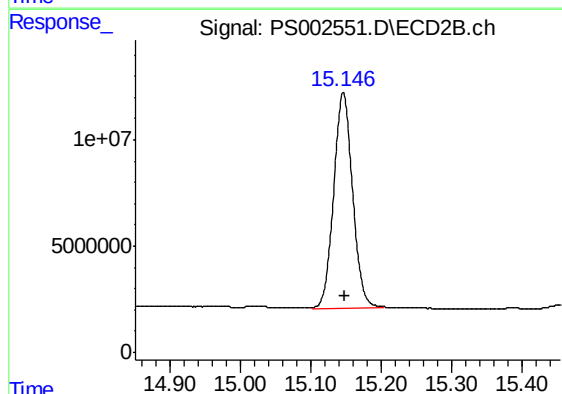
#13 2,4-DB

R.T.: 15.636 min
Delta R.T.: -0.009 min
Response: 163818622
Conc: 726.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

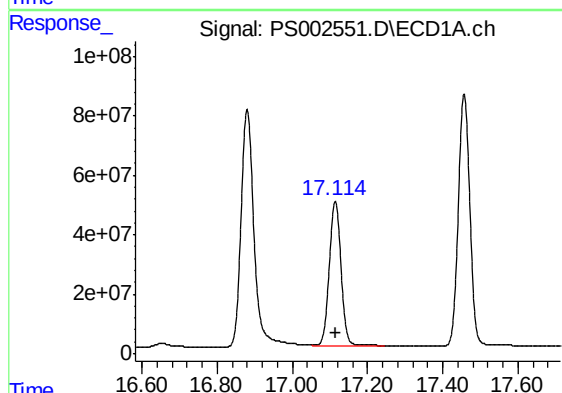
Manual Integrations
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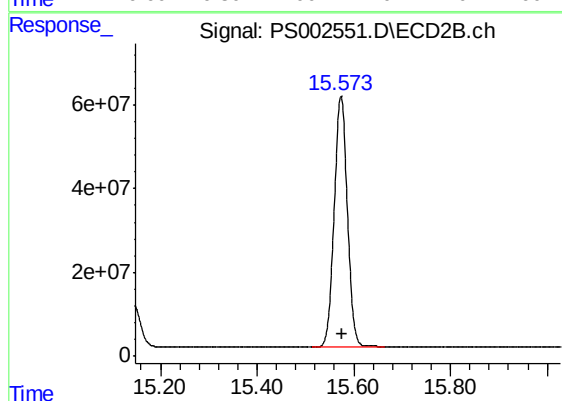
#13 2,4-DB

R.T.: 15.146 min
Delta R.T.: -0.003 min
Response: 189021190
Conc: 782.73 ng/ml m



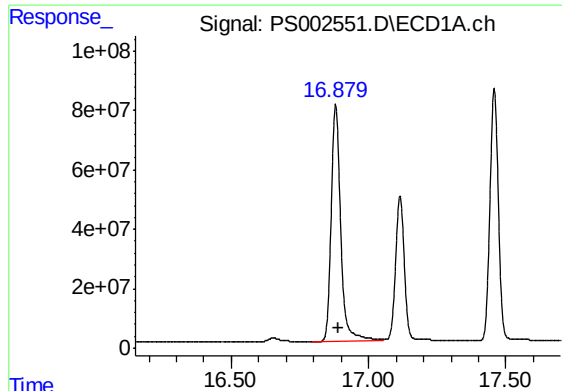
#14 DINOSEB

R.T.: 17.114 min
Delta R.T.: -0.002 min
Response: 1060667166
Conc: 728.87 ng/ml



#14 DINOSEB

R.T.: 15.574 min
Delta R.T.: -0.001 min
Response: 1133313977
Conc: 742.64 ng/ml



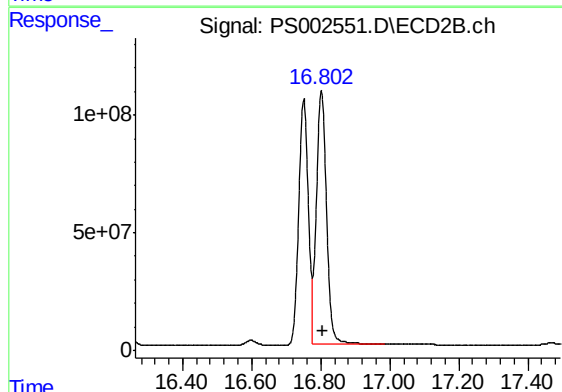
#15 Picloram

R.T.: 16.880 min
Delta R.T.: -0.011 min
Response: 1919173749
Conc: 756.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

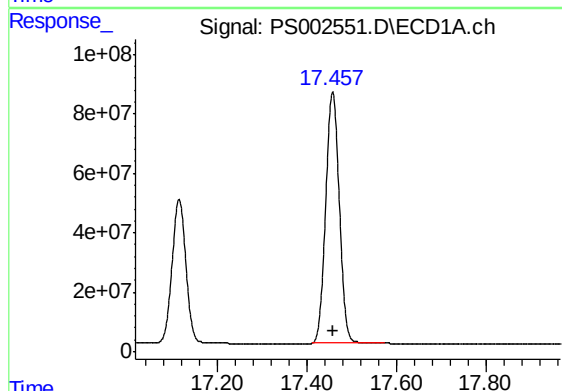
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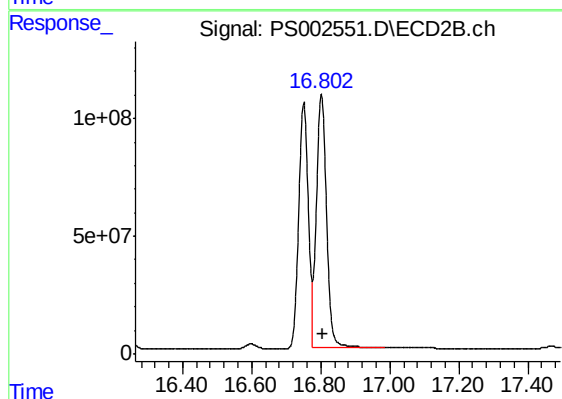
#15 Picloram

R.T.: 16.802 min
Delta R.T.: -0.004 min
Response: 2181645217
Conc: 760.40 ng/ml



#16 DCPA

R.T.: 17.457 min
Delta R.T.: -0.002 min
Response: 1784044512
Conc: 734.15 ng/ml



#16 DCPA

R.T.: 16.802 min
Delta R.T.: -0.004 min
Response: 2181645217
Conc: 768.41 ng/ml