

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081418\
 Data File : PS001484.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2018 11:29
 Operator : UA
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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8/15/2018 2:58:30 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 12:19:33 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072118.M
 Quant Title : 8080.M
 QLast Update : Sat Jul 21 01:18:58 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	11.611	11.031	140.8E6	136.1E6	758.776	748.248
Target Compounds							
1) T	Dalapon	3.008	2.425	159.8E6	152.8E6	673.920	670.422
2) T	3,5-DICHL...	10.027	9.179	190.5E6	173.7E6	705.865m	681.675
3) T	4-Nitroph...	11.203	10.178	76084771	67886094	661.098m	665.948
5) T	DICAMBA	11.926	11.318	519.7E6	476.5E6	722.792m	695.277
6) T	MCPD	12.264	11.542	38384688	31997737	76.371m	73.742m
7) T	MCPA	12.515	11.919	56825416	47263486	72.056	72.686m
8) T	DICHLORPROP	13.118	12.443	134.0E6	121.0E6	734.055m	682.834
9) T	2,4-D	13.477	12.914	173.0E6	163.2E6	704.604	687.843
10) T	Pentachlo...	13.865	13.469	2047.8E6	1971.2E6	727.339	716.238m
11) T	2,4,5-TP ...	14.734	14.083	822.2E6	768.6E6	732.619m	702.891m
12) T	2,4,5-T	15.132	14.652	804.9E6	618.7E6	723.343	669.741
13) T	2,4-DB	15.883	15.299	92450107	92047632	642.176	691.243
14) T	DINOSEB	17.381	15.730	567.2E6	500.9E6	738.438	704.653
15) T	Picloram	17.142	16.912	1081.1E6	936.3E6	683.952	679.248
16) T	DCPA	17.720	16.967	1004.1E6	1003.9E6	743.736	695.113

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

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Acq On : 14 Aug 2018 11:29
Operator : UA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleID :
HSTDCCC750

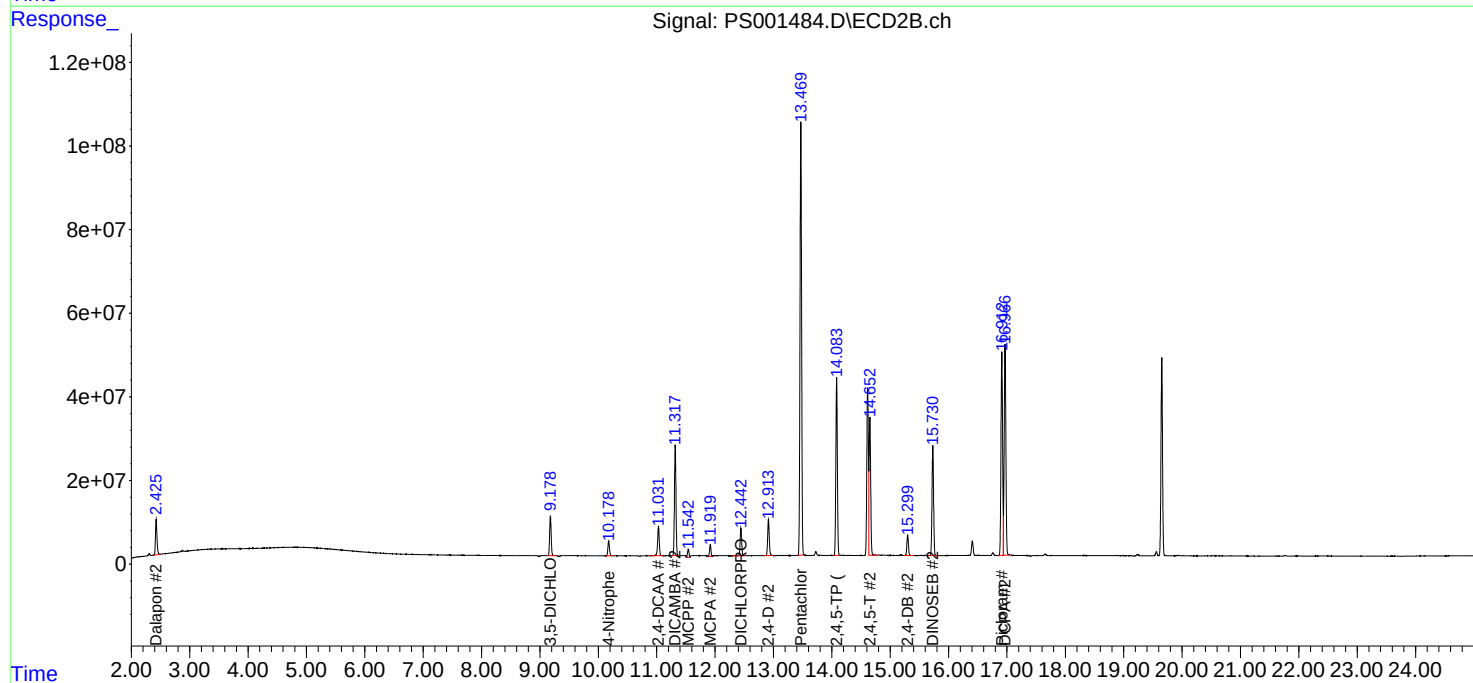
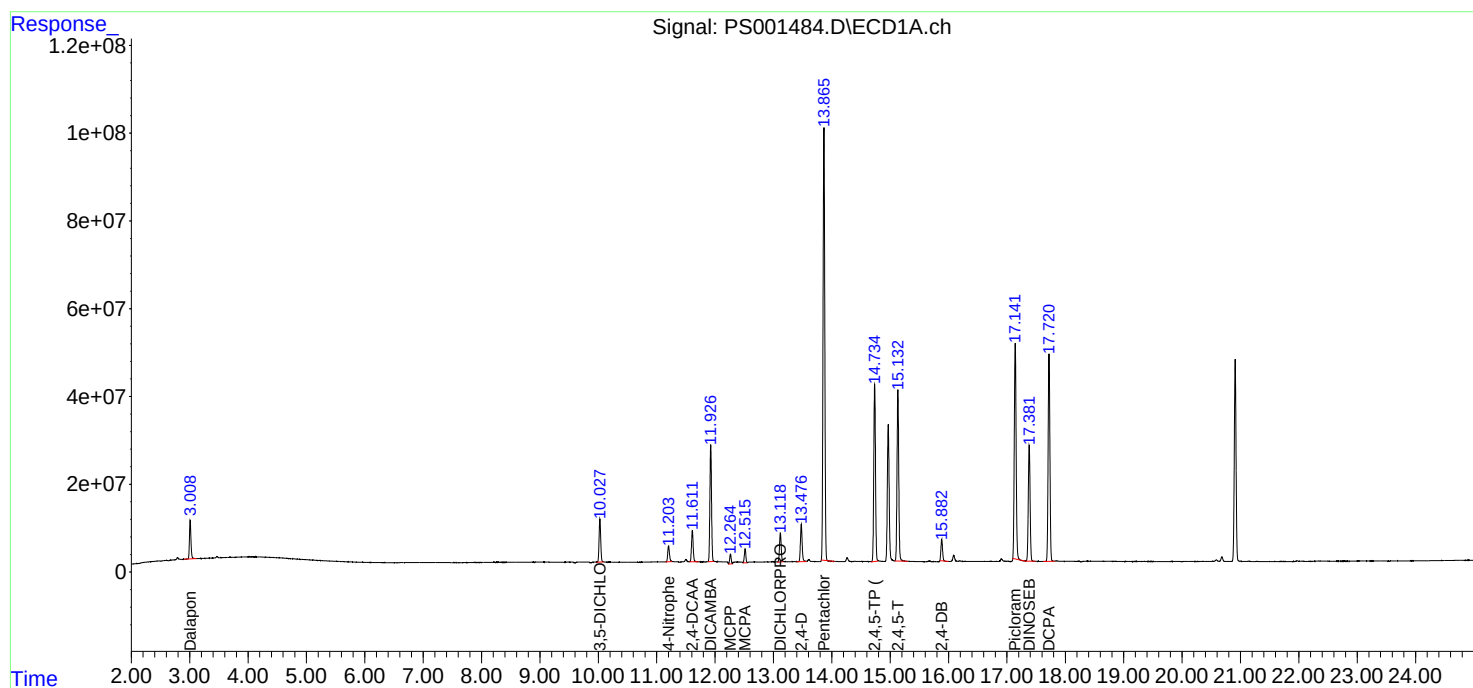
Manual Integrations
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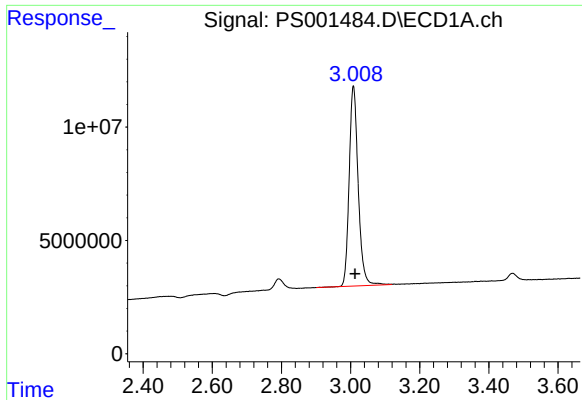
Sohil

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 12:19:33 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072118.M
Quant Title : 8080.M
QLast Update : Sat Jul 21 01:18:58 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

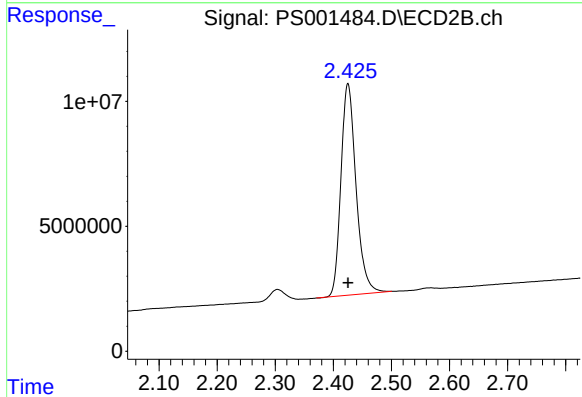
R.T.: 3.008 min
Delta R.T.: -0.005 min
Response: 159803686
Conc: 673.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Manual Integrations
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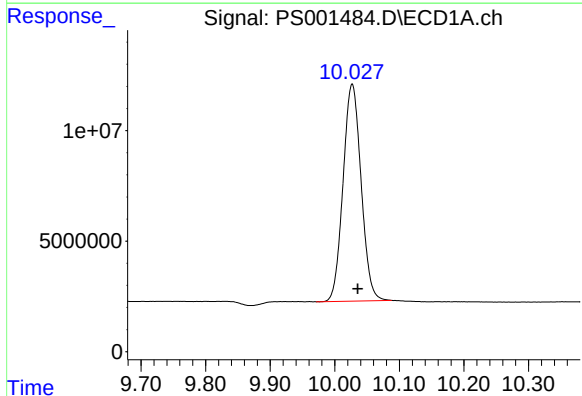
Sohil

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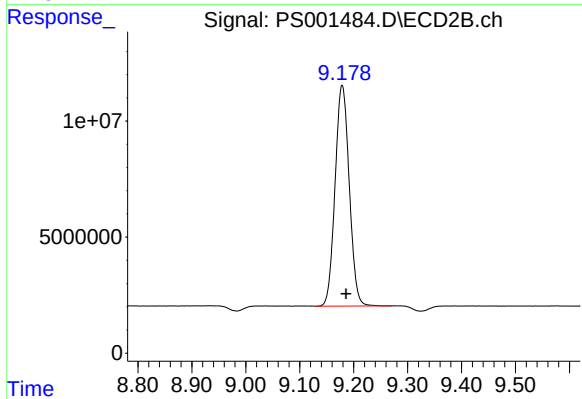
#1 Dalapon

R.T.: 2.425 min
Delta R.T.: 0.000 min
Response: 152770584
Conc: 670.42 ng/ml



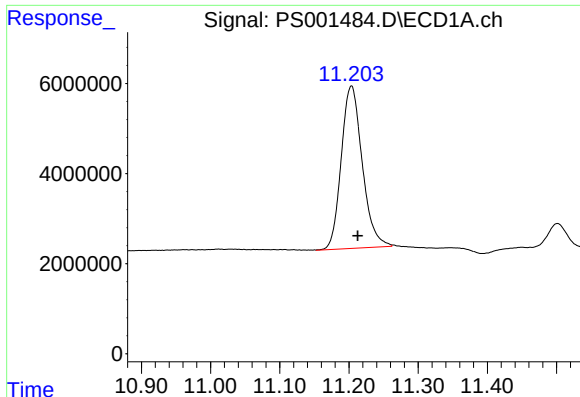
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.027 min
Delta R.T.: -0.009 min
Response: 190509974
Conc: 705.86 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.179 min
Delta R.T.: -0.007 min
Response: 173656043
Conc: 681.68 ng/ml



#3 4-Nitrophenol

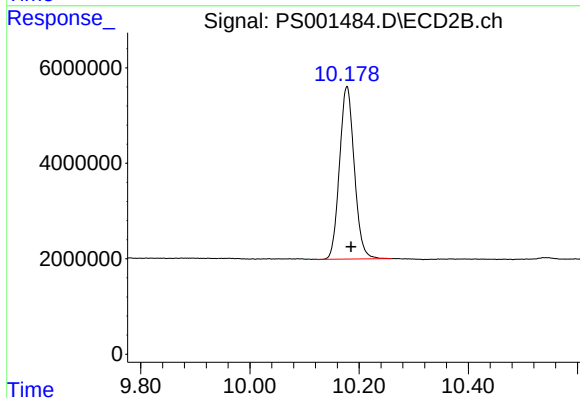
R.T.: 11.203 min
Delta R.T.: -0.010 min
Response: 76084771
Conc: 661.10 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Manual Integrations
APPROVED

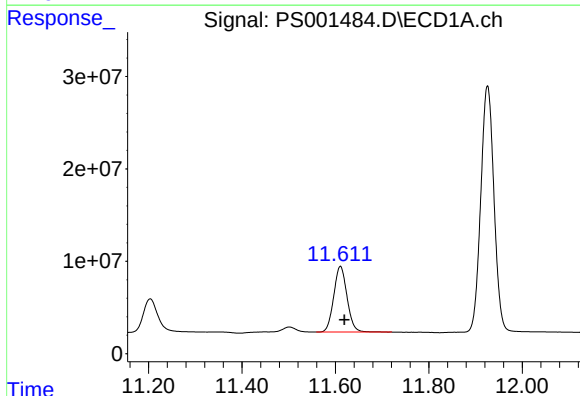
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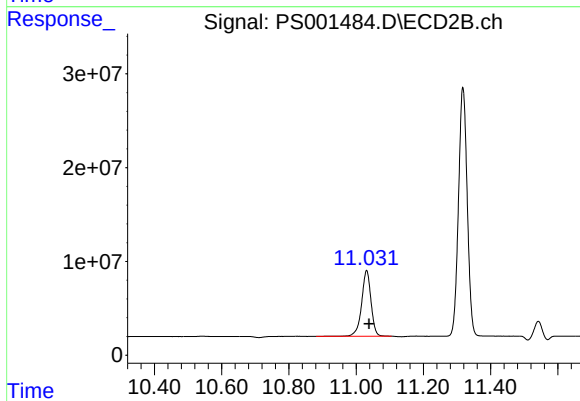
#3 4-Nitrophenol

R.T.: 10.178 min
Delta R.T.: -0.008 min
Response: 67886094
Conc: 665.95 ng/ml



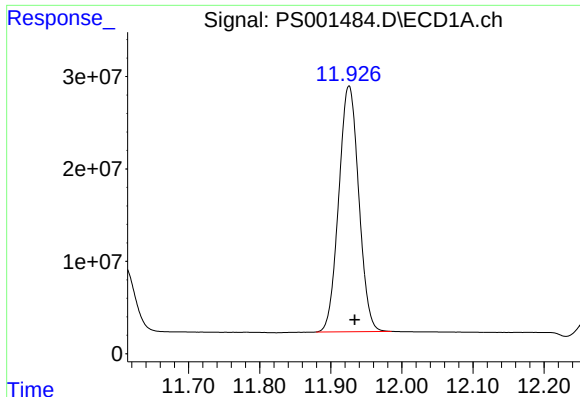
#4 2,4-DCAA

R.T.: 11.611 min
Delta R.T.: -0.009 min
Response: 140790806
Conc: 758.78 ng/ml



#4 2,4-DCAA

R.T.: 11.031 min
Delta R.T.: -0.008 min
Response: 136087463
Conc: 748.25 ng/ml



#5 DICAMBA

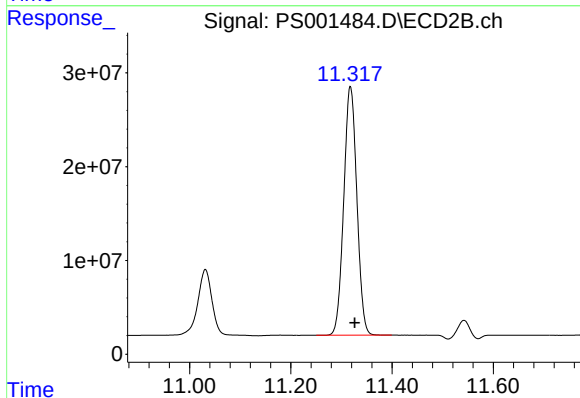
R.T.: 11.926 min
Delta R.T.: -0.008 min
Response: 519668082
Conc: 722.79 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Manual Integrations
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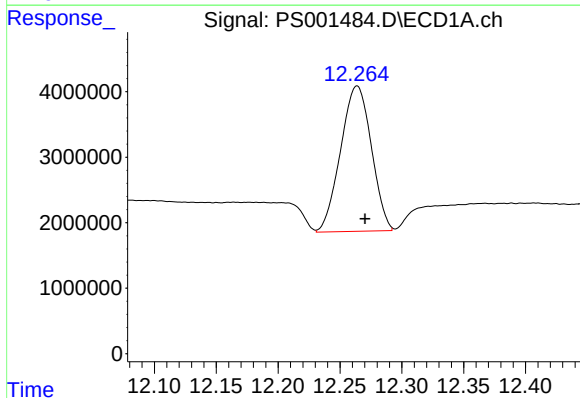
Sohil

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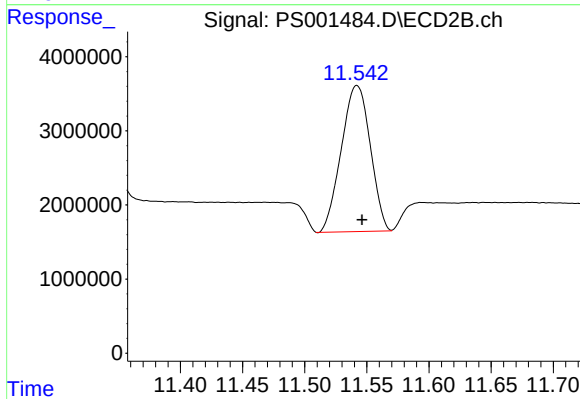
#5 DICAMBA

R.T.: 11.318 min
Delta R.T.: -0.009 min
Response: 476530551
Conc: 695.28 ng/ml



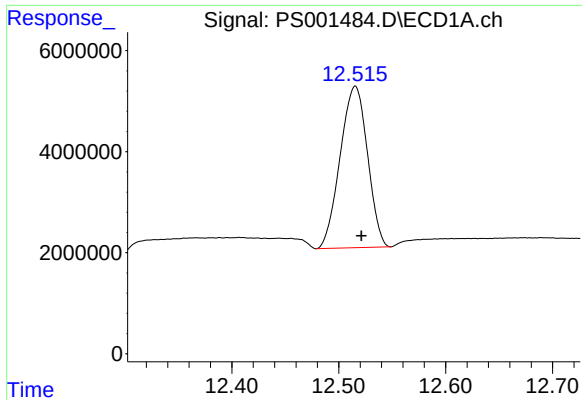
#6 MCP

R.T.: 12.264 min
Delta R.T.: -0.007 min
Response: 38384688
Conc: 76.37 ug/ml m



#6 MCP

R.T.: 11.542 min
Delta R.T.: -0.005 min
Response: 31997737
Conc: 73.74 ug/ml m



#7 MCPA

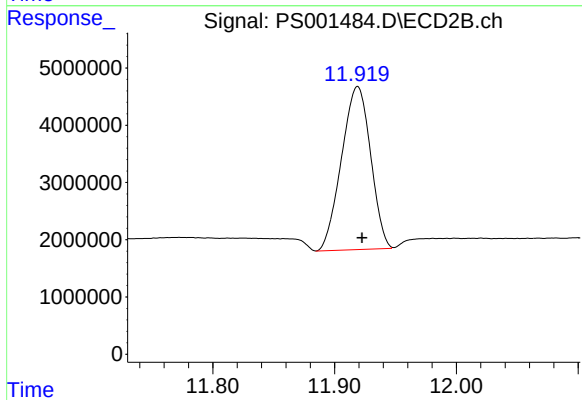
R.T.: 12.515 min
Delta R.T.: -0.006 min
Response: 56825416
Conc: 72.06 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Manual Integrations
APPROVED

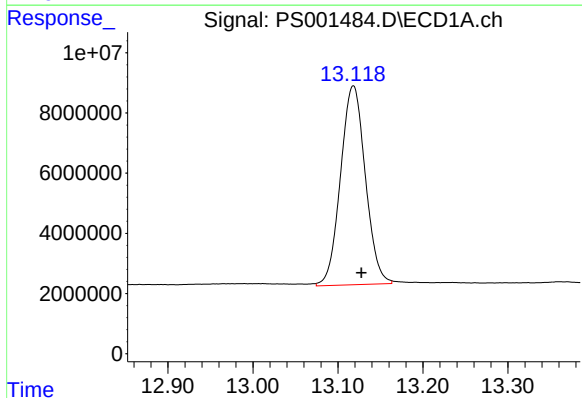
Sohil

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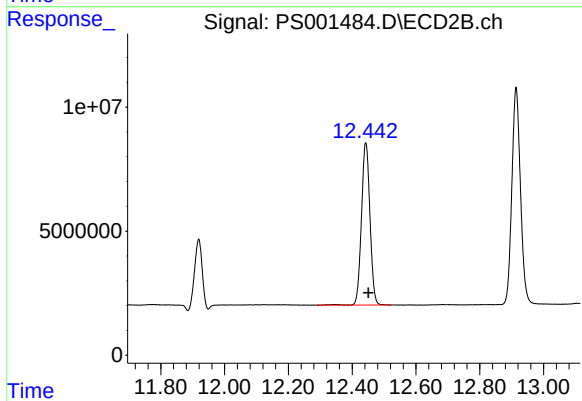
#7 MCPA

R.T.: 11.919 min
Delta R.T.: -0.004 min
Response: 47263486
Conc: 72.69 ug/ml m



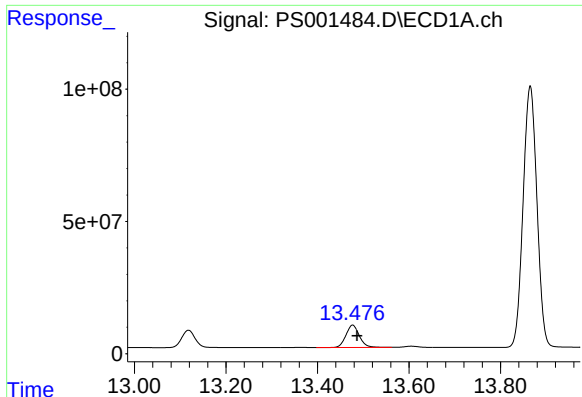
#8 DICHLORPROP

R.T.: 13.118 min
Delta R.T.: -0.010 min
Response: 133994155
Conc: 734.05 ng/ml m



#8 DICHLORPROP

R.T.: 12.443 min
Delta R.T.: -0.008 min
Response: 120961854
Conc: 682.83 ng/ml



#9 2,4-D

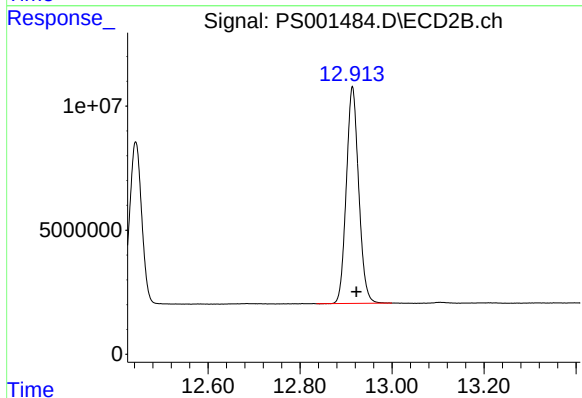
R.T.: 13.477 min
Delta R.T.: -0.009 min
Response: 172957076
Conc: 704.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

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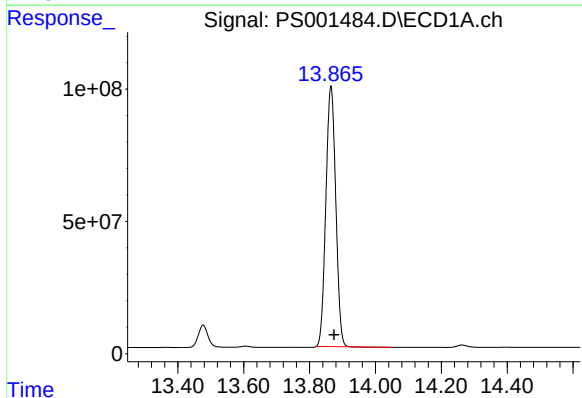
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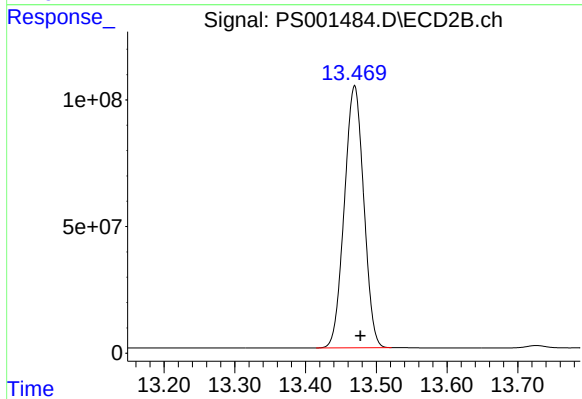
#9 2,4-D

R.T.: 12.914 min
Delta R.T.: -0.009 min
Response: 163220275
Conc: 687.84 ng/ml



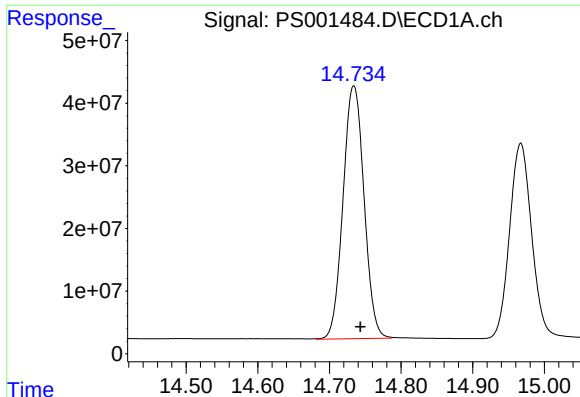
#10 Pentachlorophenol

R.T.: 13.865 min
Delta R.T.: -0.009 min
Response: 2047827946
Conc: 727.34 ng/ml



#10 Pentachlorophenol

R.T.: 13.469 min
Delta R.T.: -0.009 min
Response: 1971215071
Conc: 716.24 ng/ml m



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

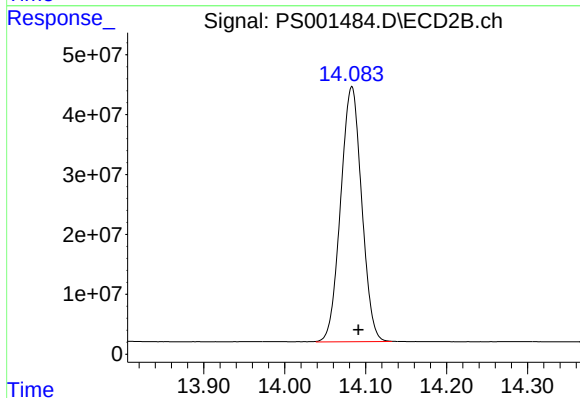
R.T.: 14.734 min
Delta R.T.: -0.010 min
Response: 822233898
Conc: 732.62 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Manual Integrations
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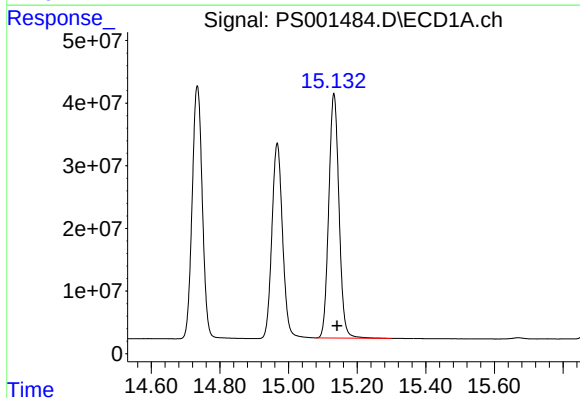
Sohil

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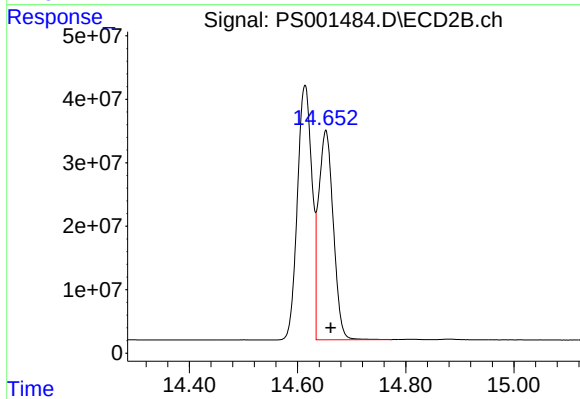
#11 2,4,5-TP (SILVEX)

R.T.: 14.083 min
Delta R.T.: -0.008 min
Response: 768577741
Conc: 702.89 ng/ml m



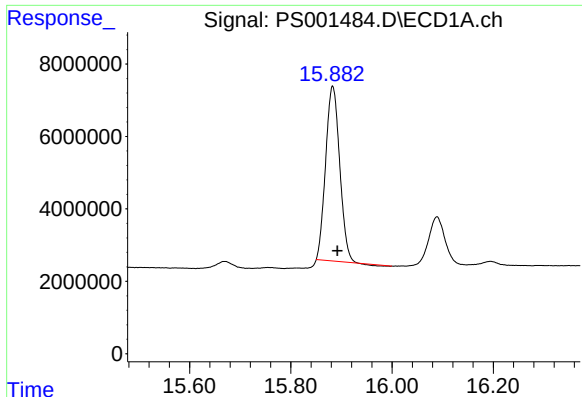
#12 2,4,5-T

R.T.: 15.132 min
Delta R.T.: -0.010 min
Response: 804889050
Conc: 723.34 ng/ml



#12 2,4,5-T

R.T.: 14.652 min
Delta R.T.: -0.009 min
Response: 618658881
Conc: 669.74 ng/ml



#13 2,4-DB

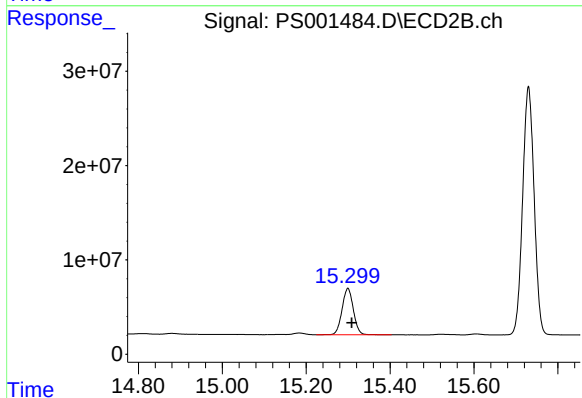
R.T.: 15.883 min
Delta R.T.: -0.010 min
Response: 92450107
Conc: 642.18 ng/ml

Instrument :
ECD_S
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HSTDCCC750

Manual Integrations
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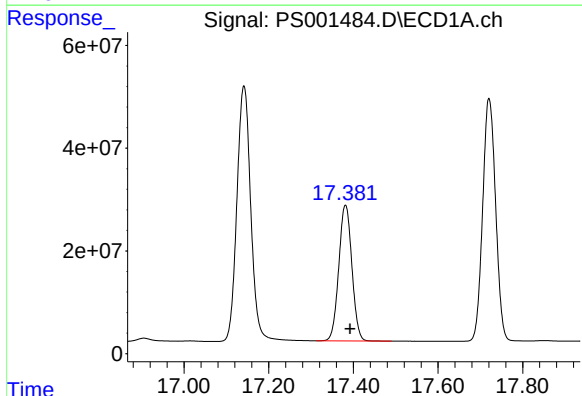
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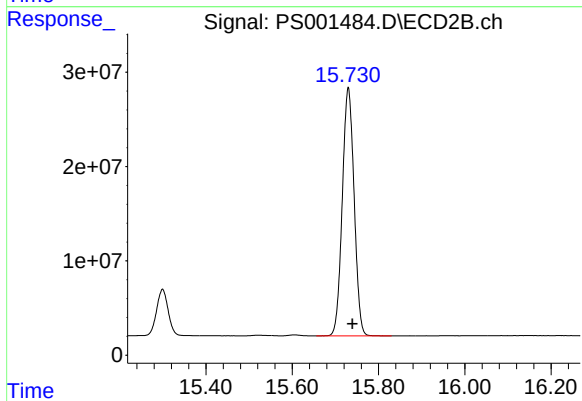
#13 2,4-DB

R.T.: 15.299 min
Delta R.T.: -0.009 min
Response: 92047632
Conc: 691.24 ng/ml



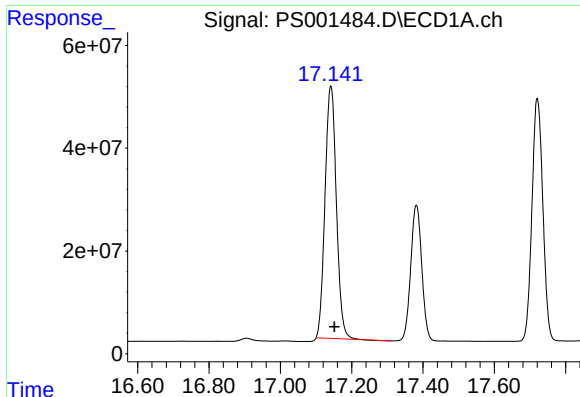
#14 DINOSEB

R.T.: 17.381 min
Delta R.T.: -0.011 min
Response: 567167861
Conc: 738.44 ng/ml



#14 DINOSEB

R.T.: 15.730 min
Delta R.T.: -0.009 min
Response: 500872408
Conc: 704.65 ng/ml



#15 Picloram

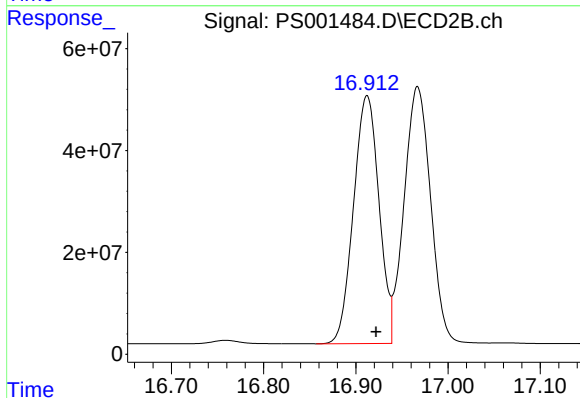
R.T.: 17.142 min
Delta R.T.: -0.010 min
Response: 1081085923
Conc: 683.95 ng/ml

Instrument :
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ClientSampleId :
HSTDCCC750

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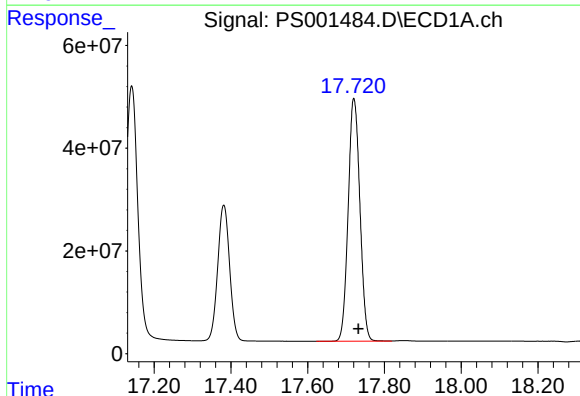
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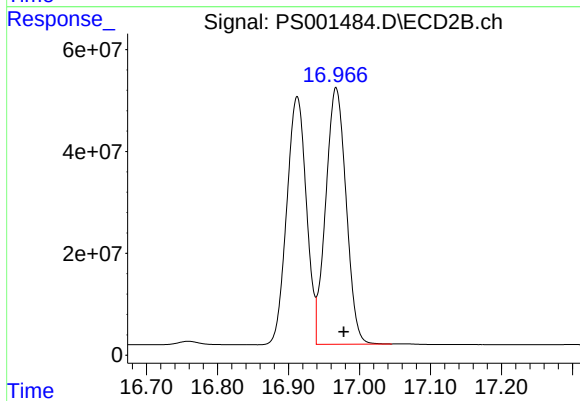
#15 Picloram

R.T.: 16.912 min
Delta R.T.: -0.010 min
Response: 936349877
Conc: 679.25 ng/ml



#16 DCPA

R.T.: 17.720 min
Delta R.T.: -0.012 min
Response: 1004105591
Conc: 743.74 ng/ml



#16 DCPA

R.T.: 16.967 min
Delta R.T.: -0.011 min
Response: 1003945649
Conc: 695.11 ng/ml