

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121318\
 Data File : PS002596.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Dec 2018 21:15
 Operator : EI\SJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
 APPROVED

Sohil
 12/14/2018 3:42:17 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 14:21:04 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	11.428	10.926	244.2E6	299.3E6	769.288	773.791
Target Compounds							
1) T	Dalapon	2.959	2.402	309.8E6	304.4E6	672.933	668.888
2) T	3,5-DICHL...	9.858	9.082	344.8E6	343.8E6	721.700	715.373
3) T	4-Nitroph...	11.023	10.076	111.4E6	124.1E6	703.217	694.374
5) T	DICAMBA	11.737	11.210	1043.4E6	1061.5E6	737.946	744.604
6) T	MCPD	12.079	11.441	70756168	69895239	70.916	74.763
7) T	MCPA	12.329	11.817	107.4E6	102.7E6	71.287	71.426m
8) T	DICHLORPROP	12.923	12.333	251.3E6	260.4E6	706.692	728.180
9) T	2,4-D	13.282	12.805	250.3E6	299.0E6	712.434	705.892
10) T	Pentachlo...	13.659	13.347	3656.7E6	3937.6E6	729.228	748.437
11) T	2,4,5-TP ...	14.527	13.967	1416.2E6	1557.9E6	729.721	742.025
12) T	2,4,5-T	14.925	14.538	1369.3E6	1154.4E6	728.924	674.780m
13) T	2,4-DB	15.672	15.184	153.1E6	176.1E6	676.805m	726.911m
14) T	DINOSEB	17.147	15.611	1081.1E6	1097.0E6	742.882	718.850
15) T	Picloram	16.926	16.786	1646.0E6	1998.2E6	648.571	726.299
16) T	DCPA	17.489	16.855	1746.1E6	1747.9E6	718.553	601.675

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121318\
Data File : PS002596.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Dec 2018 21:15
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

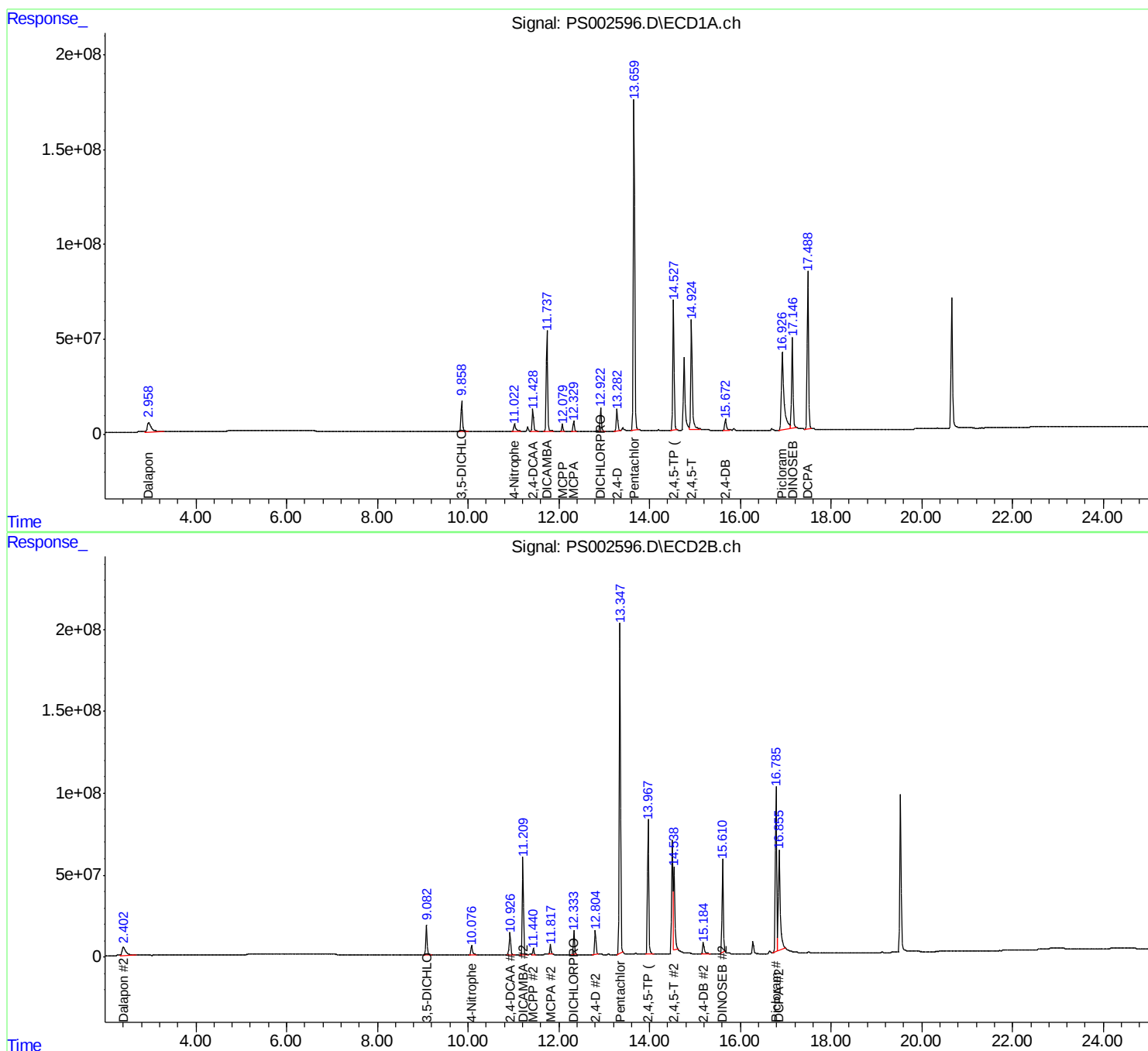
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

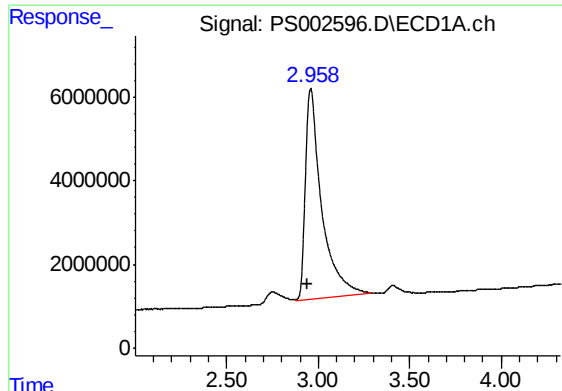
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 14:21:04 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120618.M
Quant Title : 8080.M
QLast Update : Mon Dec 10 06:14:54 2018
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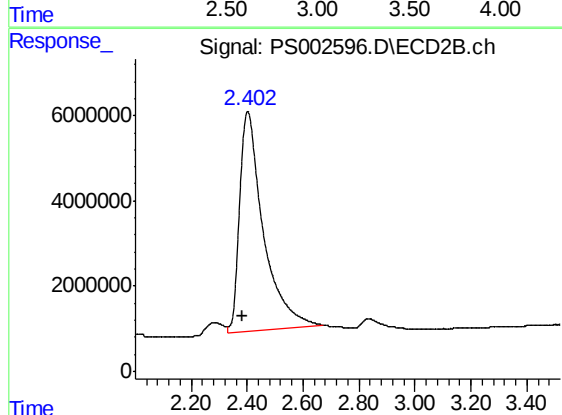
#1 Dalapon

R.T.: 2.959 min
Delta R.T.: 0.015 min
Response: 309762213
Conc: 672.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

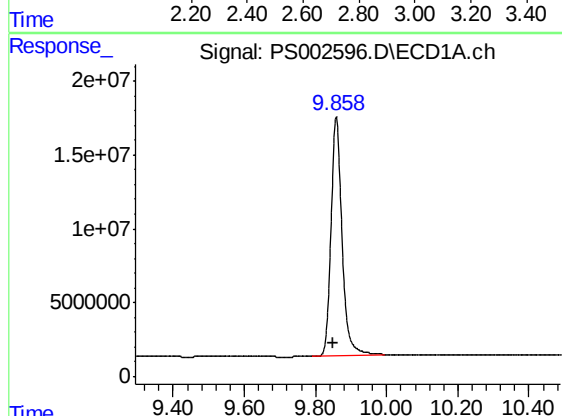
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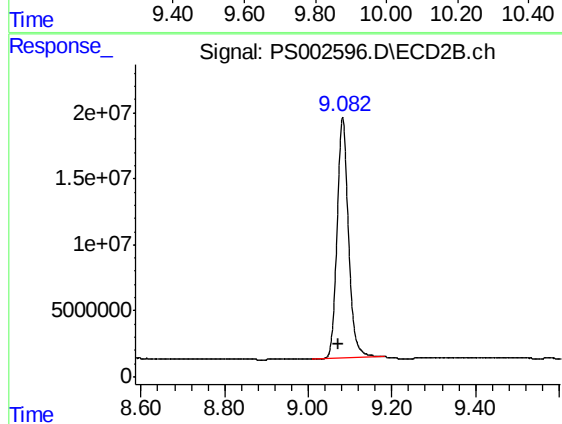
#1 Dalapon

R.T.: 2.402 min
Delta R.T.: 0.017 min
Response: 304430802
Conc: 668.89 ng/ml



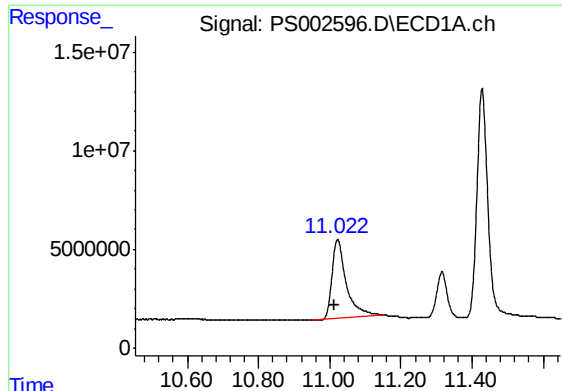
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.858 min
Delta R.T.: 0.008 min
Response: 344830184
Conc: 721.70 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.082 min
Delta R.T.: 0.012 min
Response: 343771809
Conc: 715.37 ng/ml



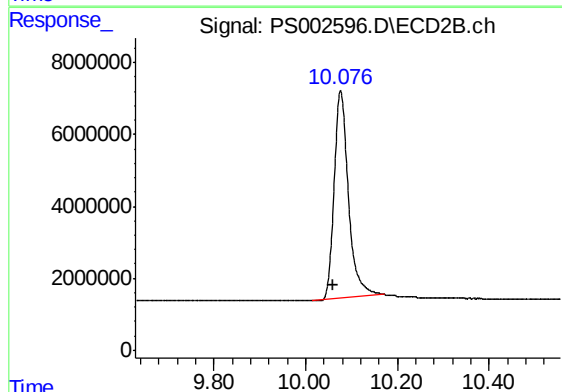
#3 4-Nitrophenol

R.T.: 11.023 min
Delta R.T.: 0.009 min
Response: 111416840
Conc: 703.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

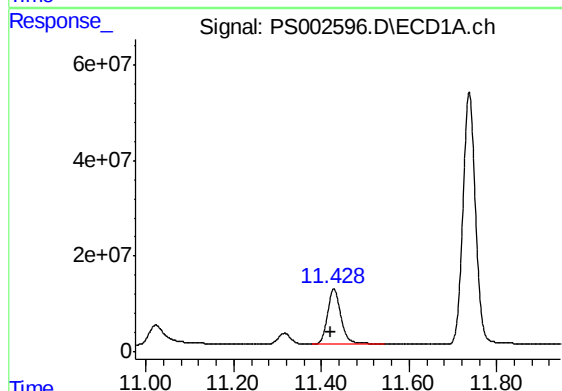
Manual Integrations
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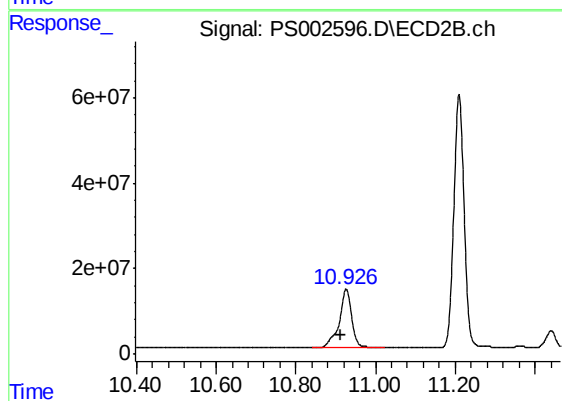
#3 4-Nitrophenol

R.T.: 10.076 min
Delta R.T.: 0.015 min
Response: 124110740
Conc: 694.37 ng/ml



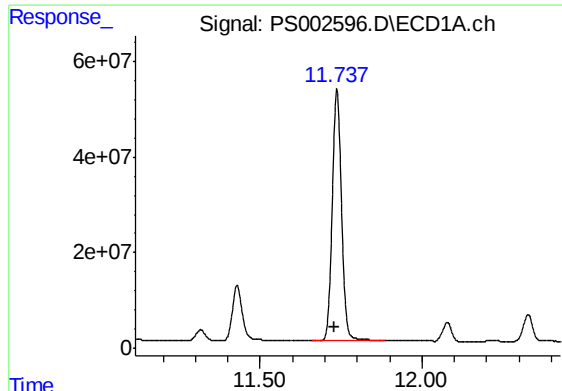
#4 2,4-DCAA

R.T.: 11.428 min
Delta R.T.: 0.008 min
Response: 244187266
Conc: 769.29 ng/ml



#4 2,4-DCAA

R.T.: 10.926 min
Delta R.T.: 0.012 min
Response: 299278923
Conc: 773.79 ng/ml



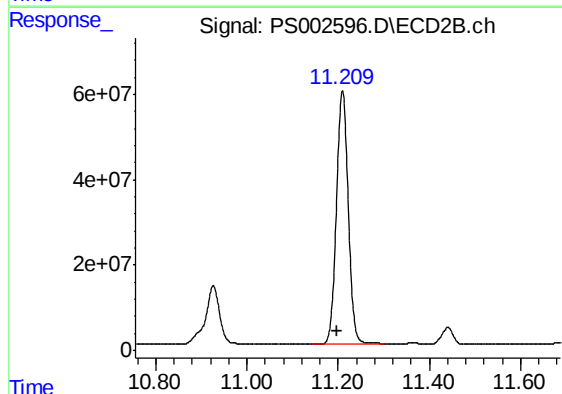
#5 DICAMBA

R.T.: 11.737 min
Delta R.T.: 0.008 min
Response: 1043440206
Conc: 737.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

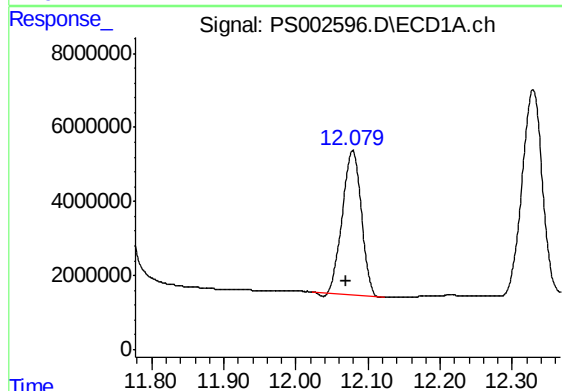
Manual Integrations
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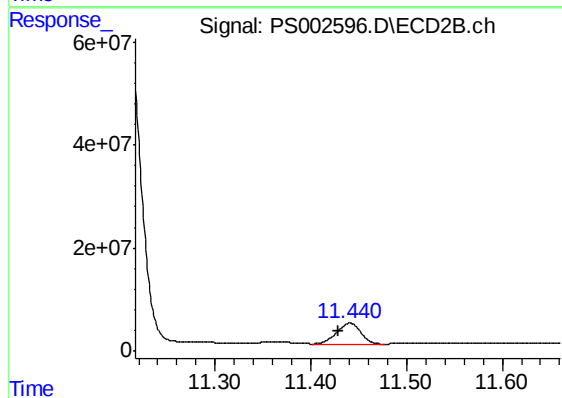
#5 DICAMBA

R.T.: 11.210 min
Delta R.T.: 0.012 min
Response: 1061515920
Conc: 744.60 ng/ml



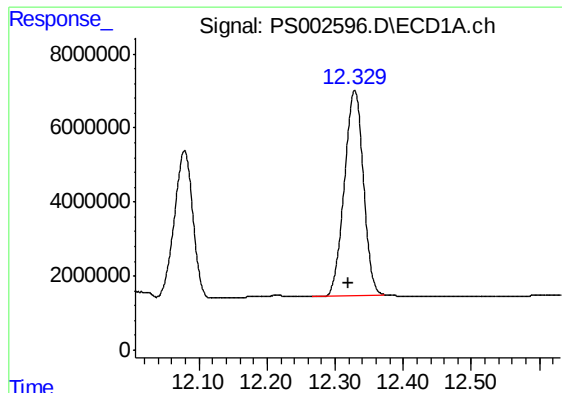
#6 MCPP

R.T.: 12.079 min
Delta R.T.: 0.009 min
Response: 70756168
Conc: 70.92 ug/ml



#6 MCPP

R.T.: 11.441 min
Delta R.T.: 0.012 min
Response: 69895239
Conc: 74.76 ug/ml



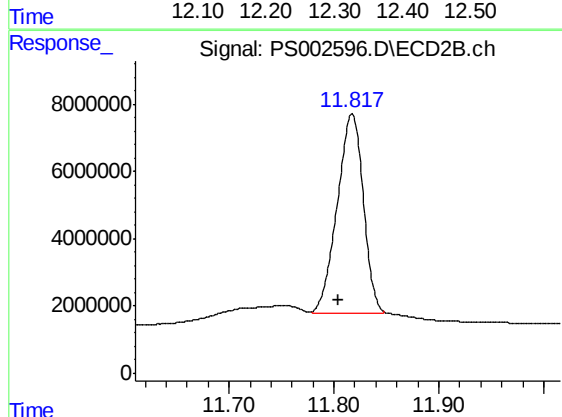
#7 MCPA

R.T.: 12.329 min
Delta R.T.: 0.009 min
Response: 107384219
Conc: 71.29 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

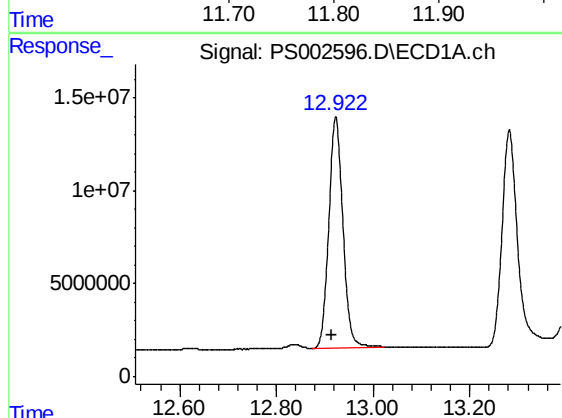
Manual Integrations
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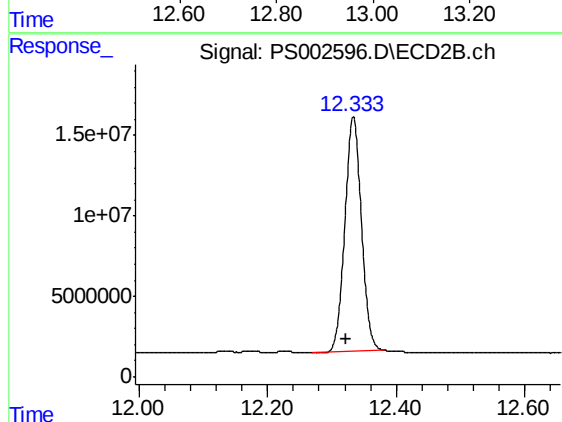
#7 MCPA

R.T.: 11.817 min
Delta R.T.: 0.013 min
Response: 102673025
Conc: 71.43 ug/ml m



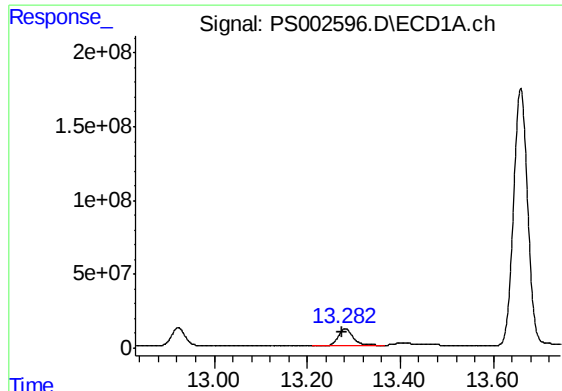
#8 DICHLORPROP

R.T.: 12.923 min
Delta R.T.: 0.007 min
Response: 251290517
Conc: 706.69 ng/ml



#8 DICHLORPROP

R.T.: 12.333 min
Delta R.T.: 0.012 min
Response: 260436528
Conc: 728.18 ng/ml



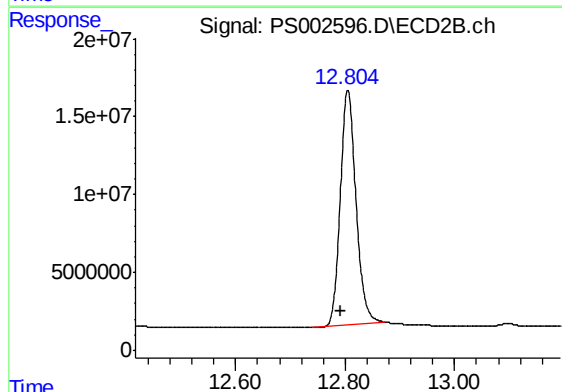
#9 2,4-D

R.T.: 13.282 min
Delta R.T.: 0.008 min
Response: 250316917
Conc: 712.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

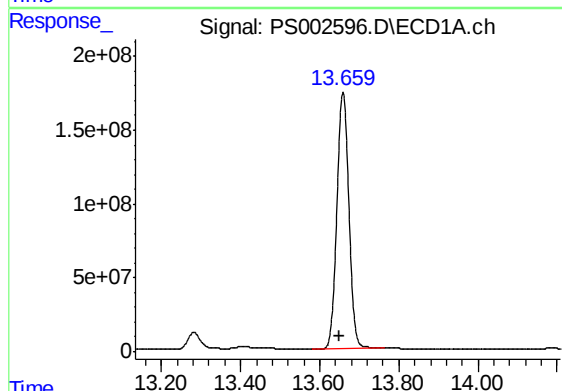
Manual Integrations
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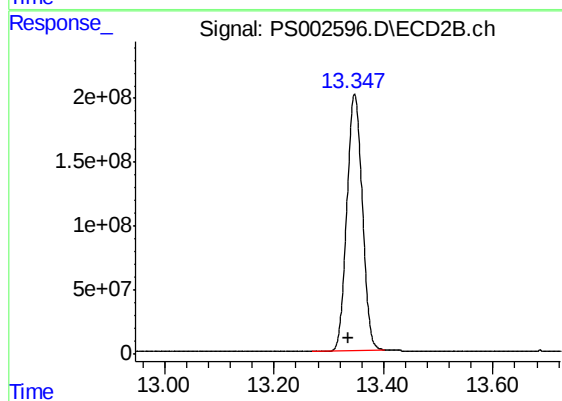
#9 2,4-D

R.T.: 12.805 min
Delta R.T.: 0.013 min
Response: 298990561
Conc: 705.89 ng/ml



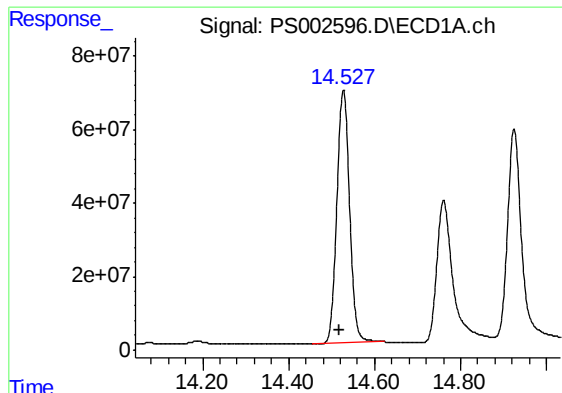
#10 Pentachlorophenol

R.T.: 13.659 min
Delta R.T.: 0.008 min
Response: 3656680038
Conc: 729.23 ng/ml



#10 Pentachlorophenol

R.T.: 13.347 min
Delta R.T.: 0.011 min
Response: 3937555269
Conc: 748.44 ng/ml



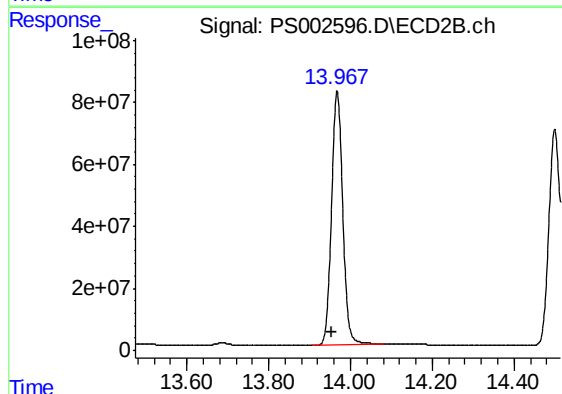
#11 2,4,5-TP (SILVEX)

R.T.: 14.527 min
Delta R.T.: 0.008 min
Response: 1416220436
Conc: 729.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

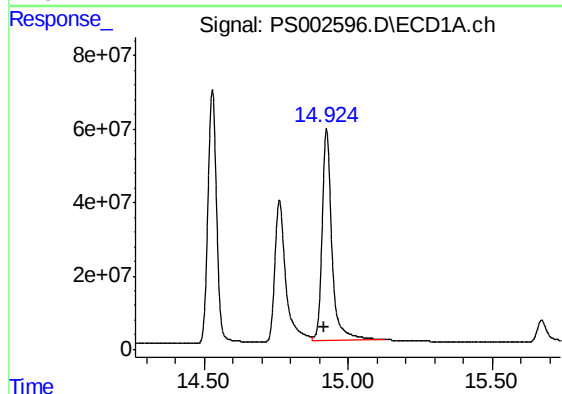
Manual Integrations
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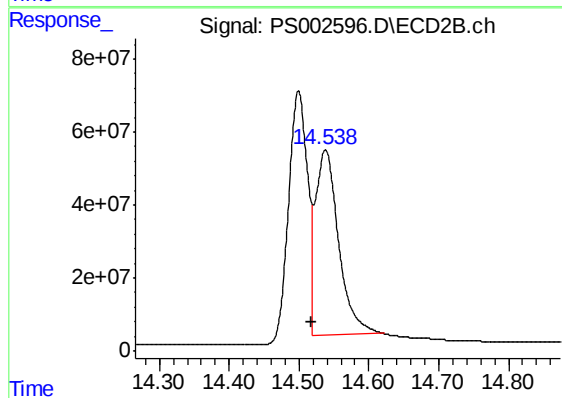
#11 2,4,5-TP (SILVEX)

R.T.: 13.967 min
Delta R.T.: 0.012 min
Response: 1557902555
Conc: 742.02 ng/ml



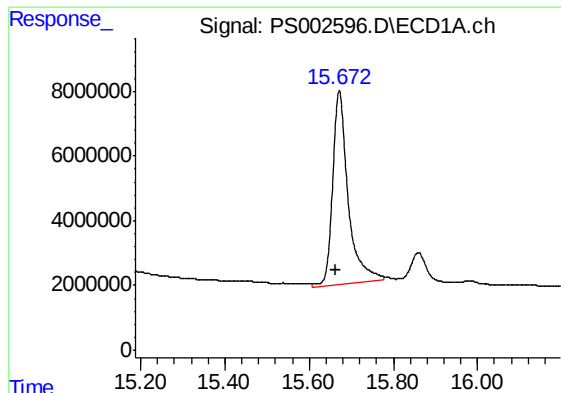
#12 2,4,5-T

R.T.: 14.925 min
Delta R.T.: 0.008 min
Response: 1369332580
Conc: 728.92 ng/ml



#12 2,4,5-T

R.T.: 14.538 min
Delta R.T.: 0.019 min
Response: 1154413315
Conc: 674.78 ng/ml m



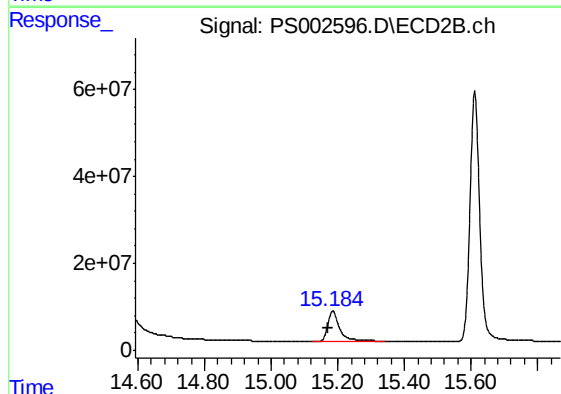
#13 2,4-DB

R.T.: 15.672 min
Delta R.T.: 0.009 min
Response: 153068895
Conc: 676.80 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

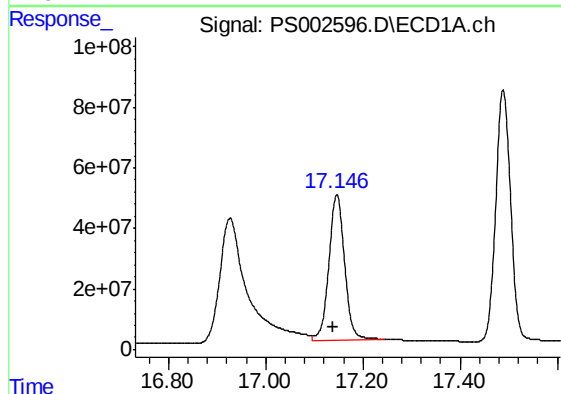
Manual Integrations
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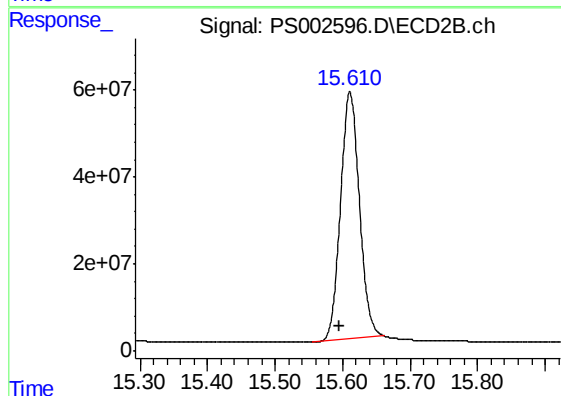
#13 2,4-DB

R.T.: 15.184 min
Delta R.T.: 0.015 min
Response: 176095118
Conc: 726.91 ng/ml m



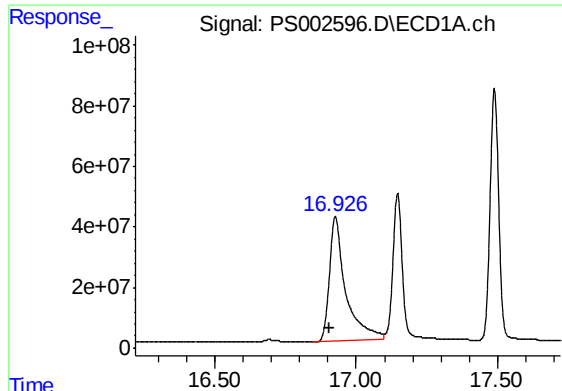
#14 DINOSEB

R.T.: 17.147 min
Delta R.T.: 0.008 min
Response: 1081058193
Conc: 742.88 ng/ml



#14 DINOSEB

R.T.: 15.611 min
Delta R.T.: 0.014 min
Response: 1097010089
Conc: 718.85 ng/ml



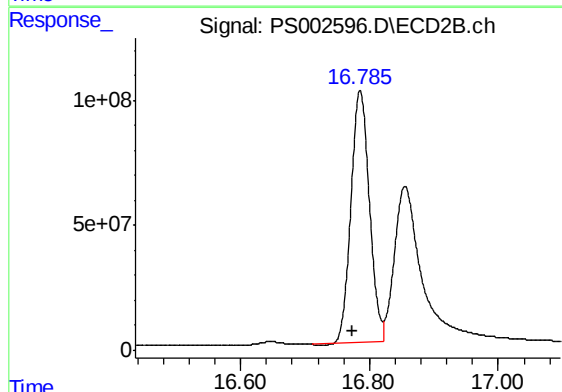
#15 Picloram

R.T.: 16.926 min
Delta R.T.: 0.020 min
Response: 1645977092
Conc: 648.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

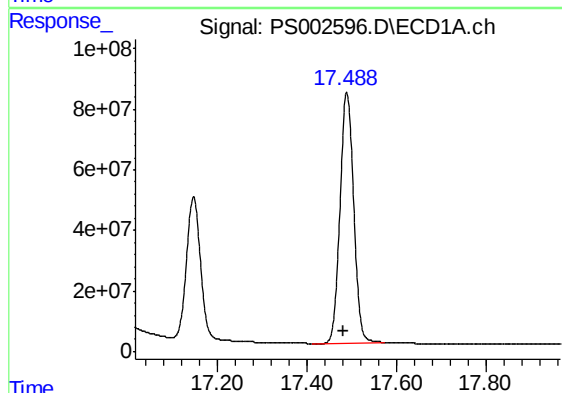
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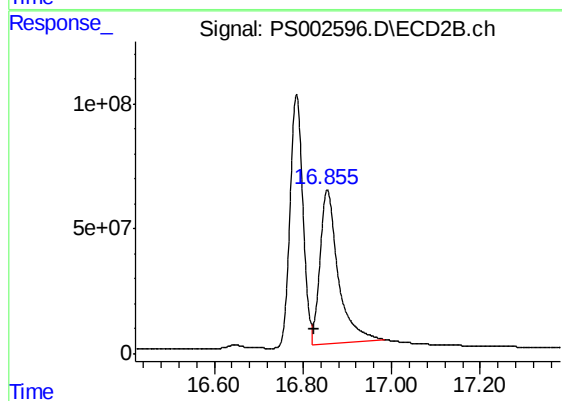
#15 Picloram

R.T.: 16.786 min
Delta R.T.: 0.012 min
Response: 1998161070
Conc: 726.30 ng/ml



#16 DCPA

R.T.: 17.489 min
Delta R.T.: 0.007 min
Response: 1746144717
Conc: 718.55 ng/ml



#16 DCPA

R.T.: 16.855 min
Delta R.T.: 0.030 min
Response: 1747946971
Conc: 601.68 ng/ml