

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012819\
 Data File : PS002956.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2019 23:10
 Operator : EI\SJ
 Sample : K1011-10MS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 OR-01-012519-AMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 29 06:15:46 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012819.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 29 06:11:45 2019
 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	11.286	10.785	108.8E6	117.9E6	286.537m	275.774
Target Compounds							
1) T	Dalapon	2.853	2.319	218.1E6	289.1E6	395.393m	539.475 #
2) T	3,5-DICHL...	9.713	8.945	288.0E6	295.2E6	500.059m	523.759m
5) T	DICAMBA	11.591	11.065	909.4E6	894.9E6	567.323m	563.996m
6) T	MCPD	11.938	11.297	89247396	59339454	74.489m	53.801m#
7) T	MCPA	12.185	11.672	99340985	83576865	56.126m	53.130m
8) T	DICHLORPROP	12.782	12.190	222.0E6	231.4E6	578.941m	605.158
9) T	2,4-D	13.139	12.660	274.3E6	312.8E6	595.037m	623.890m
10) T	Pentachlo...	13.511	13.196	2548.4E6	2510.0E6	397.380m	406.104m
11) T	2,4,5-TP ...	14.387	13.822	1456.8E6	1431.8E6	578.477	577.252m
12) T	2,4,5-T	14.784	14.385	1388.7E6	866.9E6	569.290	453.029m
13) T	2,4-DB	15.530	15.037	154.1E6	153.7E6	589.556m	605.050m
14) T	DINOSEB	17.003	15.462	539.6E6	487.8E6	286.812	278.275m
15) T	Picloram	16.772	16.692	1721.6E6	1687.6E6	544.184	561.347
16) T	DCPA	17.347	16.638	1120.6E6	1239.9E6	372.628m	400.269m

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

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Acq On : 28 Jan 2019 23:10
Operator : EI\SJ
Sample : K1011-10MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

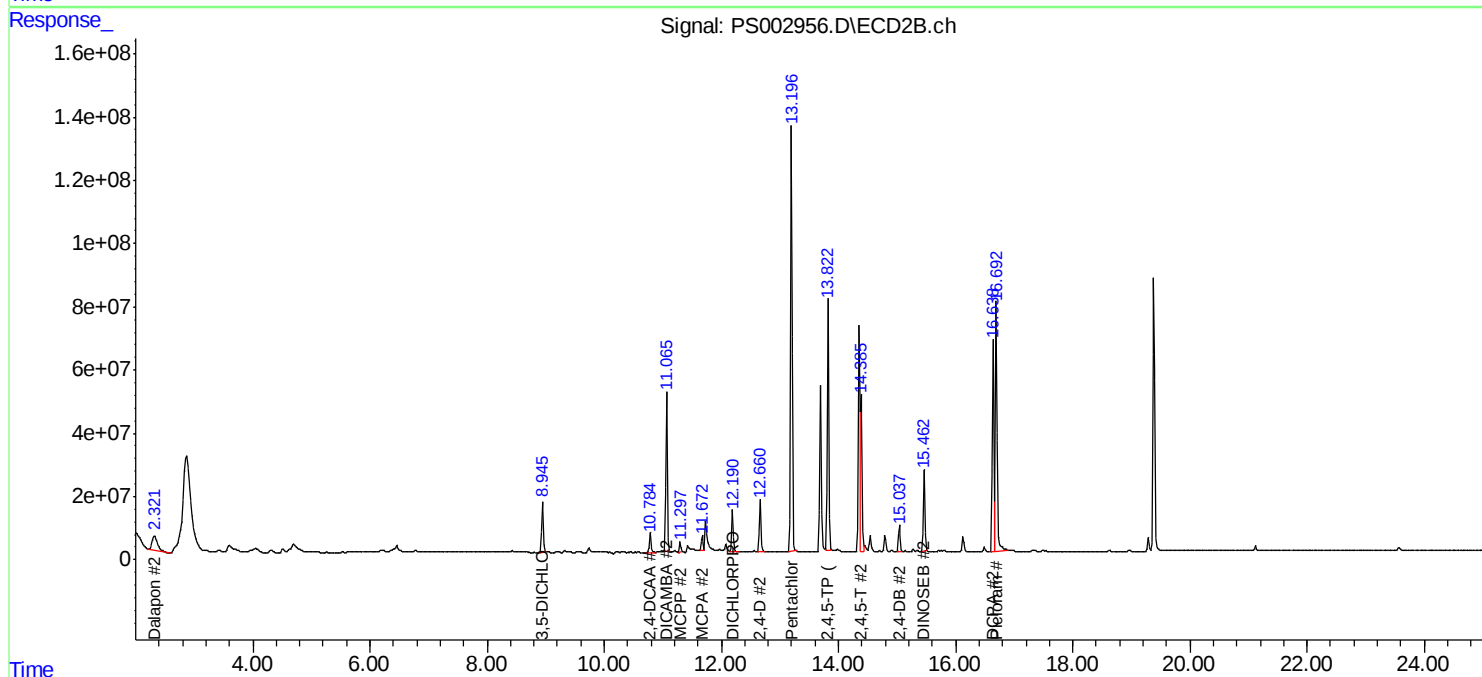
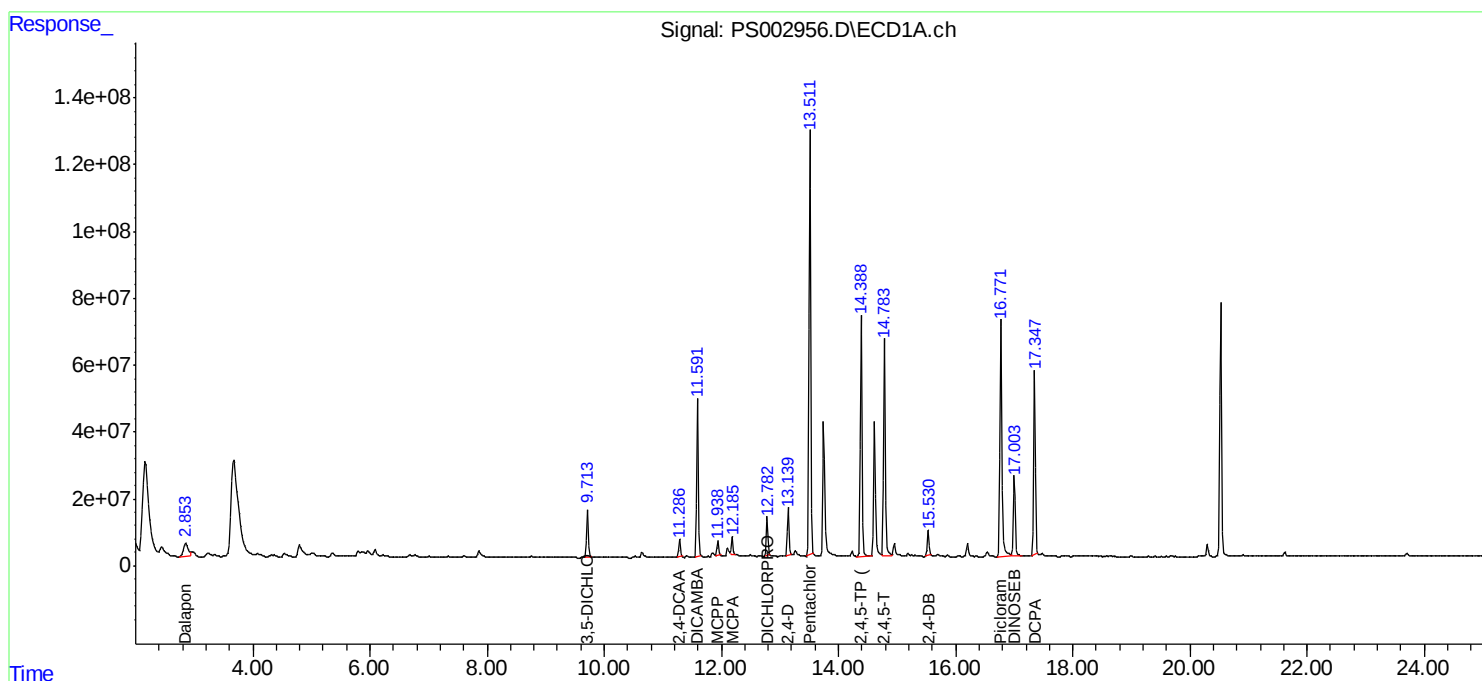
Instrument :
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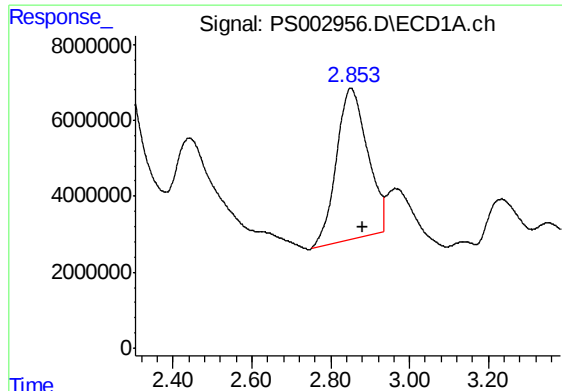
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 06:15:46 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012819.M
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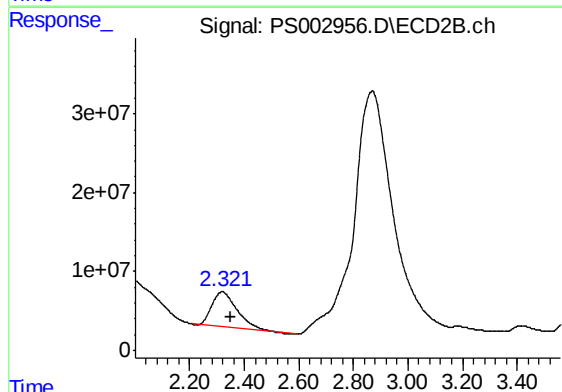
#1 Dalapon

R.T.: 2.853 min
Delta R.T.: -0.027 min
Response: 218117734
Conc: 395.39 ng/ml m

Instrument :
ECD_S
ClientSampleId :
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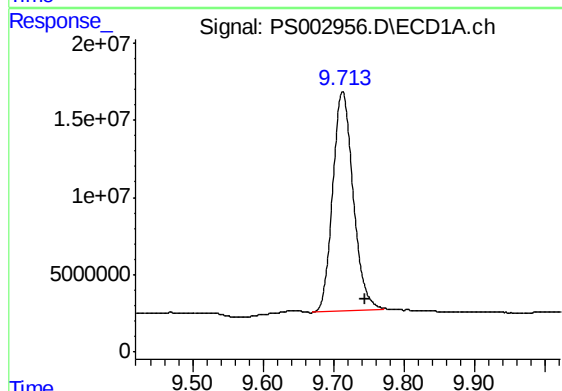
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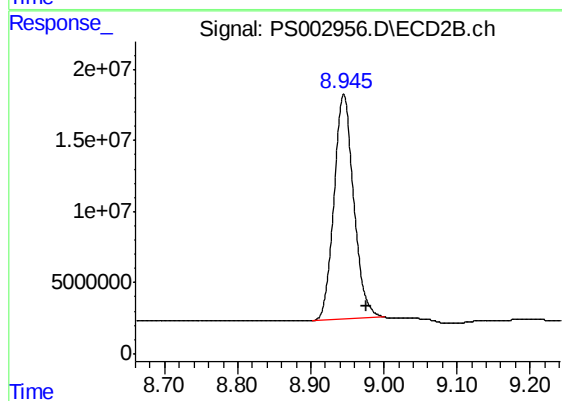
#1 Dalapon

R.T.: 2.319 min
Delta R.T.: -0.032 min
Response: 289116224
Conc: 539.48 ng/ml



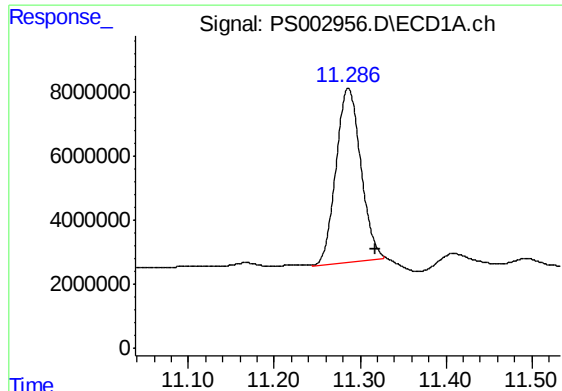
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.713 min
Delta R.T.: -0.033 min
Response: 287955624
Conc: 500.06 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.945 min
Delta R.T.: -0.031 min
Response: 295174119
Conc: 523.76 ng/ml m



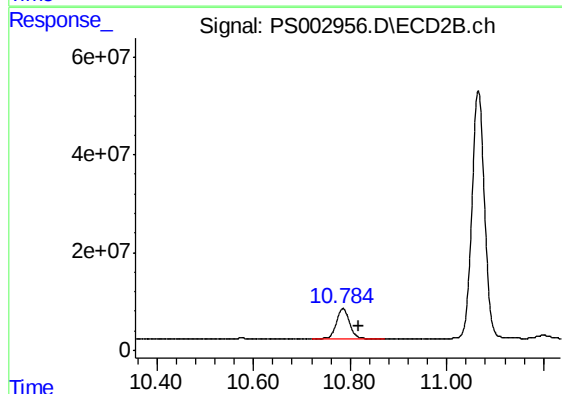
#4 2,4-DCAA

R.T.: 11.286 min
Delta R.T.: -0.032 min
Response: 108781090
Conc: 286.54 ng/ml m

Instrument :
ECD_S
ClientSampleId :
OR-01-012519-AMS

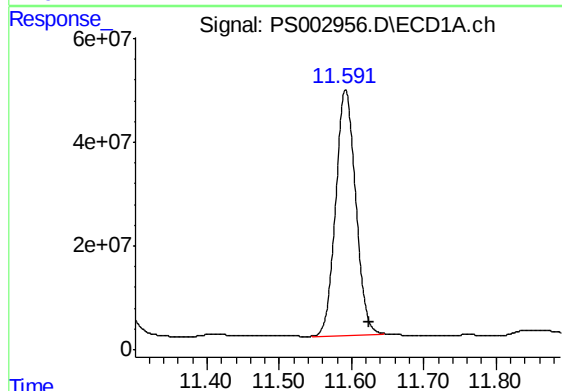
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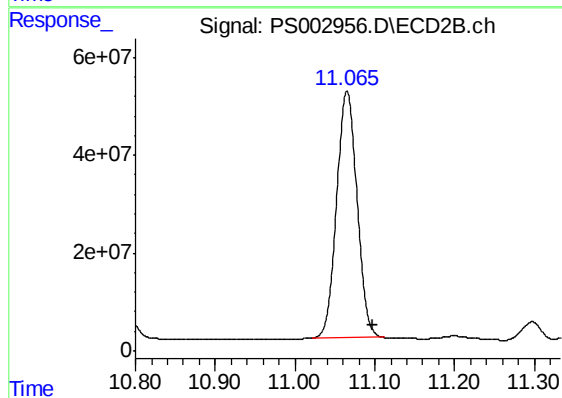
#4 2,4-DCAA

R.T.: 10.785 min
Delta R.T.: -0.031 min
Response: 117906068
Conc: 275.77 ng/ml



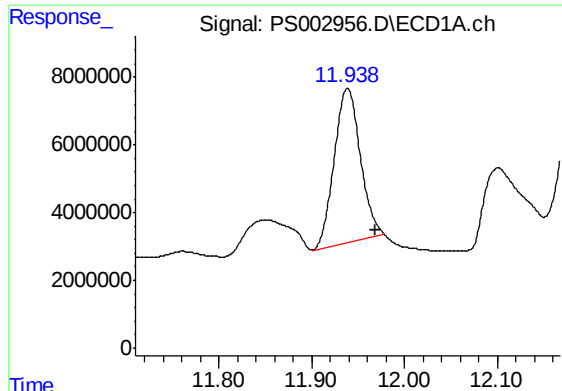
#5 DICAMBA

R.T.: 11.591 min
Delta R.T.: -0.033 min
Response: 909355665
Conc: 567.32 ng/ml m



#5 DICAMBA

R.T.: 11.065 min
Delta R.T.: -0.032 min
Response: 894872575
Conc: 564.00 ng/ml m



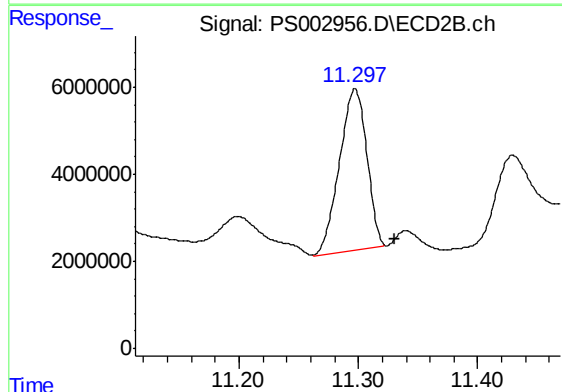
#6 MCPP

R.T.: 11.938 min
Delta R.T.: -0.031 min
Response: 89247396
Conc: 74.49 ug/ml m

Instrument :
ECD_S
ClientSampleId :
OR-01-012519-AMS

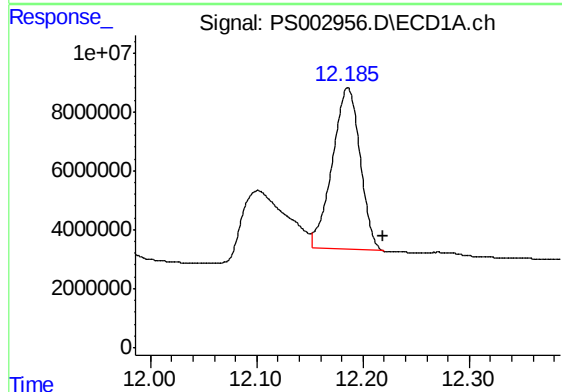
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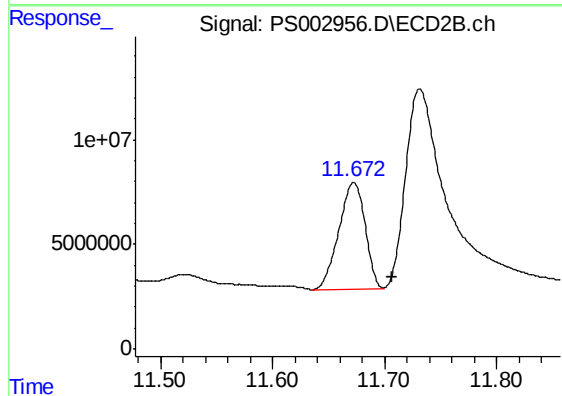
#6 MCPP

R.T.: 11.297 min
Delta R.T.: -0.034 min
Response: 59339454
Conc: 53.80 ug/ml m



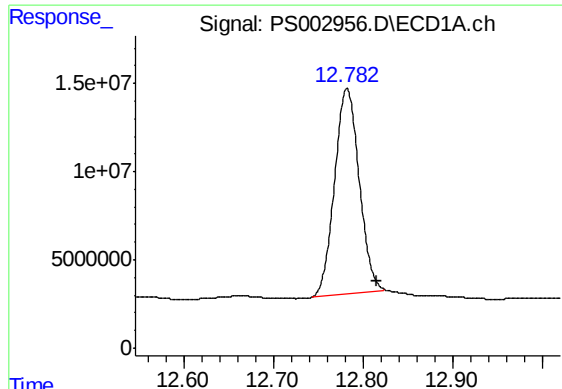
#7 MCPA

R.T.: 12.185 min
Delta R.T.: -0.034 min
Response: 99340985
Conc: 56.13 ug/ml m



#7 MCPA

R.T.: 11.672 min
Delta R.T.: -0.034 min
Response: 83576865
Conc: 53.13 ug/ml m



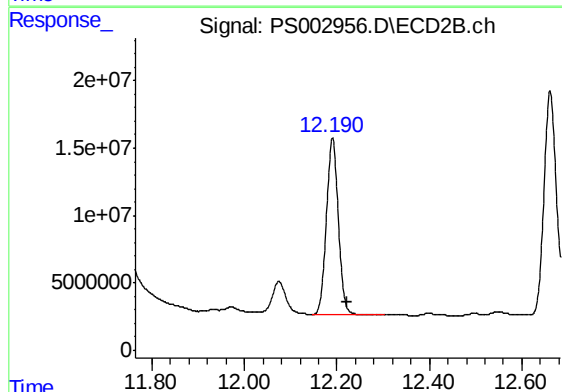
#8 DICHLORPROP

R.T.: 12.782 min
Delta R.T.: -0.033 min
Response: 222041197
Conc: 578.94 ng/ml m

Instrument :
ECD_S
ClientSampleId :
OR-01-012519-AMS

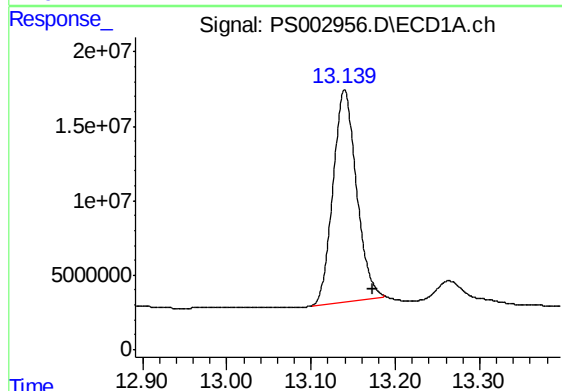
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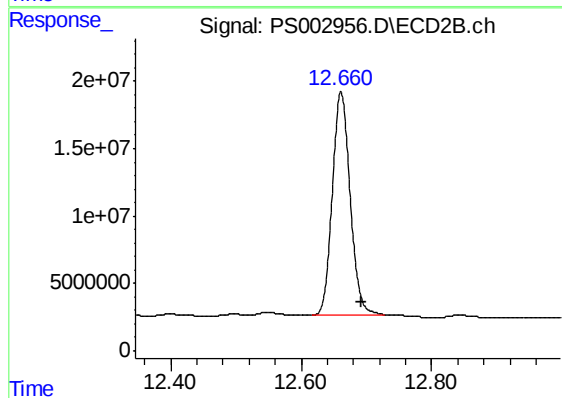
#8 DICHLORPROP

R.T.: 12.190 min
Delta R.T.: -0.032 min
Response: 231376805
Conc: 605.16 ng/ml



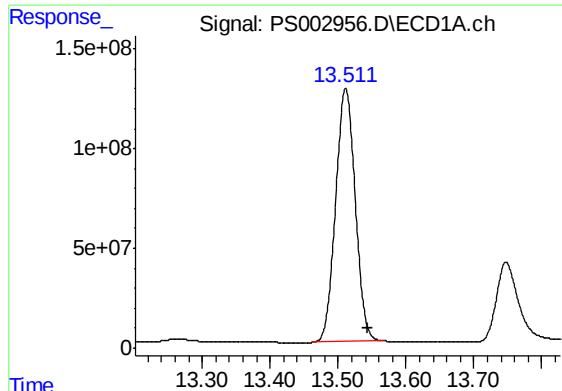
#9 2,4-D

R.T.: 13.139 min
Delta R.T.: -0.034 min
Response: 274346790
Conc: 595.04 ng/ml m



#9 2,4-D

R.T.: 12.660 min
Delta R.T.: -0.033 min
Response: 312809695
Conc: 623.89 ng/ml m



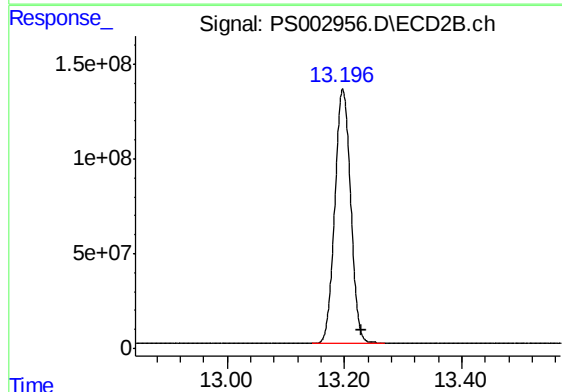
#10 Pentachlorophenol

R.T.: 13.511 min
Delta R.T.: -0.032 min
Response: 2548395250
Conc: 397.38 ng/ml m

Instrument :
ECD_S
ClientSampleId :
OR-01-012519-AMS

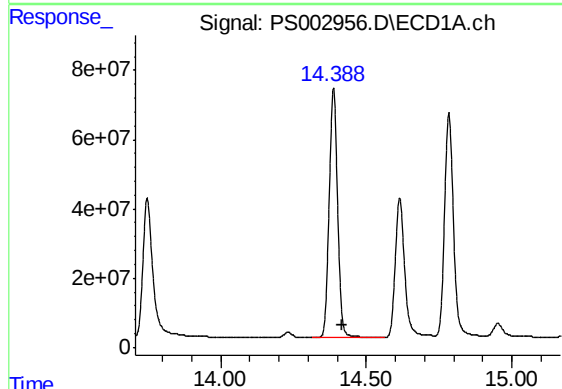
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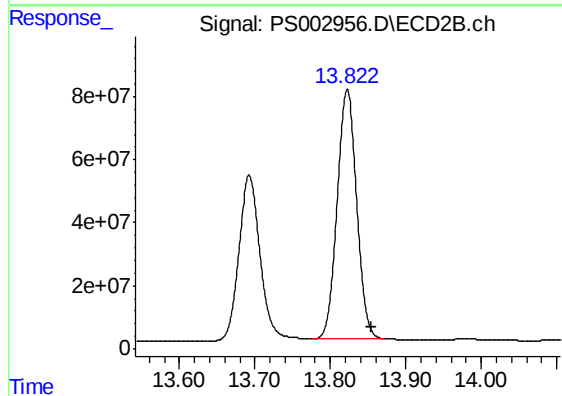
#10 Pentachlorophenol

R.T.: 13.196 min
Delta R.T.: -0.033 min
Response: 2509968853
Conc: 406.10 ng/ml m



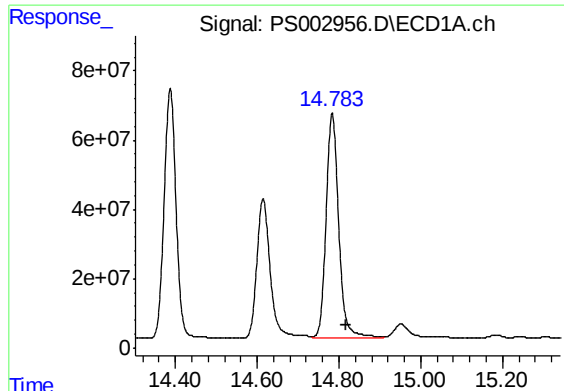
#11 2,4,5-TP (SILVEX)

R.T.: 14.387 min
Delta R.T.: -0.032 min
Response: 1456821775
Conc: 578.48 ng/ml



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

R.T.: 13.822 min
Delta R.T.: -0.032 min
Response: 1431790945
Conc: 577.25 ng/ml m



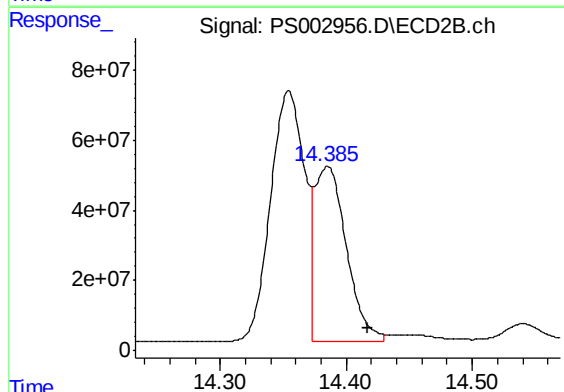
#12 2,4,5-T

R.T.: 14.784 min
Delta R.T.: -0.033 min
Response: 1388729375
Conc: 569.29 ng/ml

Instrument :
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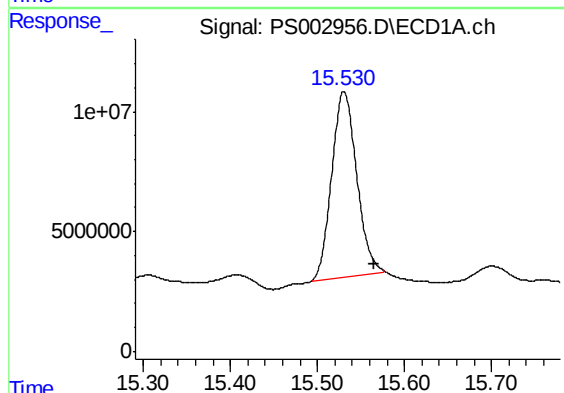
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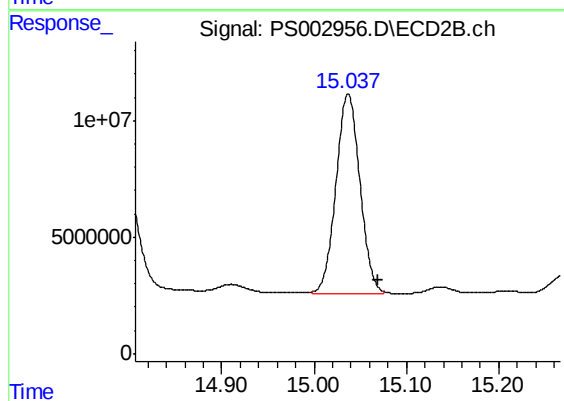
#12 2,4,5-T

R.T.: 14.385 min
Delta R.T.: -0.032 min
Response: 866866149
Conc: 453.03 ng/ml m



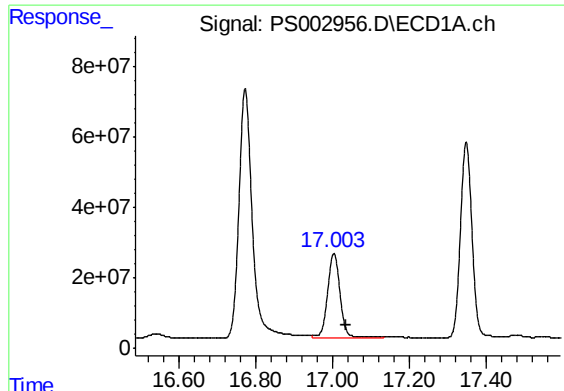
#13 2,4-DB

R.T.: 15.530 min
Delta R.T.: -0.035 min
Response: 154126574
Conc: 589.56 ng/ml m



#13 2,4-DB

R.T.: 15.037 min
Delta R.T.: -0.032 min
Response: 153682403
Conc: 605.05 ng/ml m



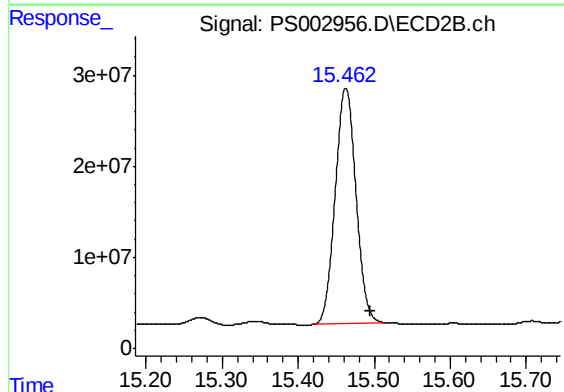
#14 DINOSEB

R.T.: 17.003 min
Delta R.T.: -0.032 min
Response: 539587351
Conc: 286.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
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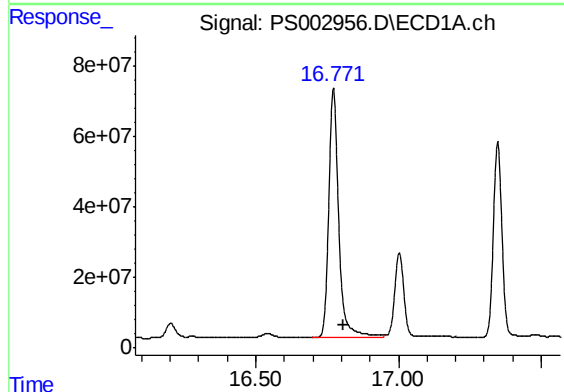
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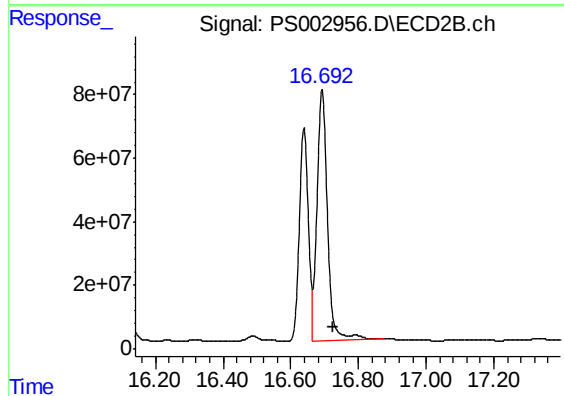
#14 DINOSEB

R.T.: 15.462 min
Delta R.T.: -0.033 min
Response: 487815253
Conc: 278.28 ng/ml m



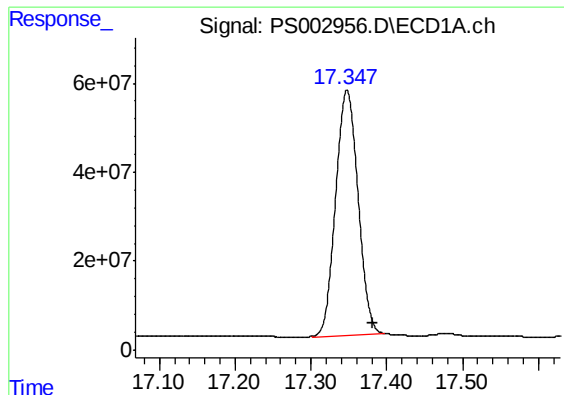
#15 Picloram

R.T.: 16.772 min
Delta R.T.: -0.034 min
Response: 1721597627
Conc: 544.18 ng/ml



#15 Picloram

R.T.: 16.692 min
Delta R.T.: -0.032 min
Response: 1687635579
Conc: 561.35 ng/ml



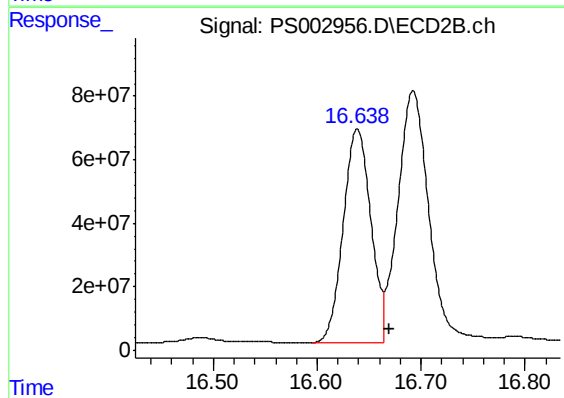
#16 DCPA

R.T.: 17.347 min
Delta R.T.: -0.035 min
Response: 1120602042
Conc: 372.63 ng/ml m

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#16 DCPA

R.T.: 16.638 min
Delta R.T.: -0.031 min
Response: 1239867584
Conc: 400.27 ng/ml m