

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031319\
 Data File : PS003543.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Mar 2019 22:28
 Operator : EI\SJ
 Sample : K1693-06MSD
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 OR-02-031219-AMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 01:10:51 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
 Quant Title : 8080.M
 QLast Update : Thu Feb 28 03:00:19 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	11.266	10.771	226.7E6	237.4E6	516.443	505.589
Target Compounds							
1) T	Dalapon	2.841	2.313	273.8E6	315.5E6	421.335	498.285
2) T	3,5-DICHL...	9.693	8.932	349.1E6	326.8E6	523.759	529.228
5) T	DICAMBA	11.571	11.050	960.1E6	890.1E6	544.681	532.755
6) T	MCPP	11.913	11.281	86322623	66035966	65.749m	55.943m
7) T	MCPA	12.162	11.656	107.9E6	84458929	54.376m	48.965m
8) T	DICHLORPROP	12.761	12.175	246.3E6	232.0E6	569.301	561.428
9) T	2,4-D	13.121	12.648	286.8E6	309.5E6	618.243m	589.693
10) T	Pentachlo...	13.487	13.181	3847.5E6	3534.7E6	544.634	536.718
11) T	2,4,5-TP ...	14.364	13.806	1512.0E6	1405.8E6	562.841	552.053
12) T	2,4,5-T	14.762	14.370	1438.1E6	1072.7E6	544.372	531.910
13) T	2,4-DB	15.509	15.021	167.2E6	149.3E6	706.129m	584.657
14) T	DINOSEB	16.976	15.445	996.2E6	822.3E6	443.700	460.732
15) T	Picloram	16.752	16.676	1566.3E6	1381.9E6	636.406	544.438
16) T	DCPA	17.322	16.620	1144.9E6	1136.4E6	347.453	365.345

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

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Acq On : 13 Mar 2019 22:28
Operator : EI\SJ
Sample : K1693-06MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

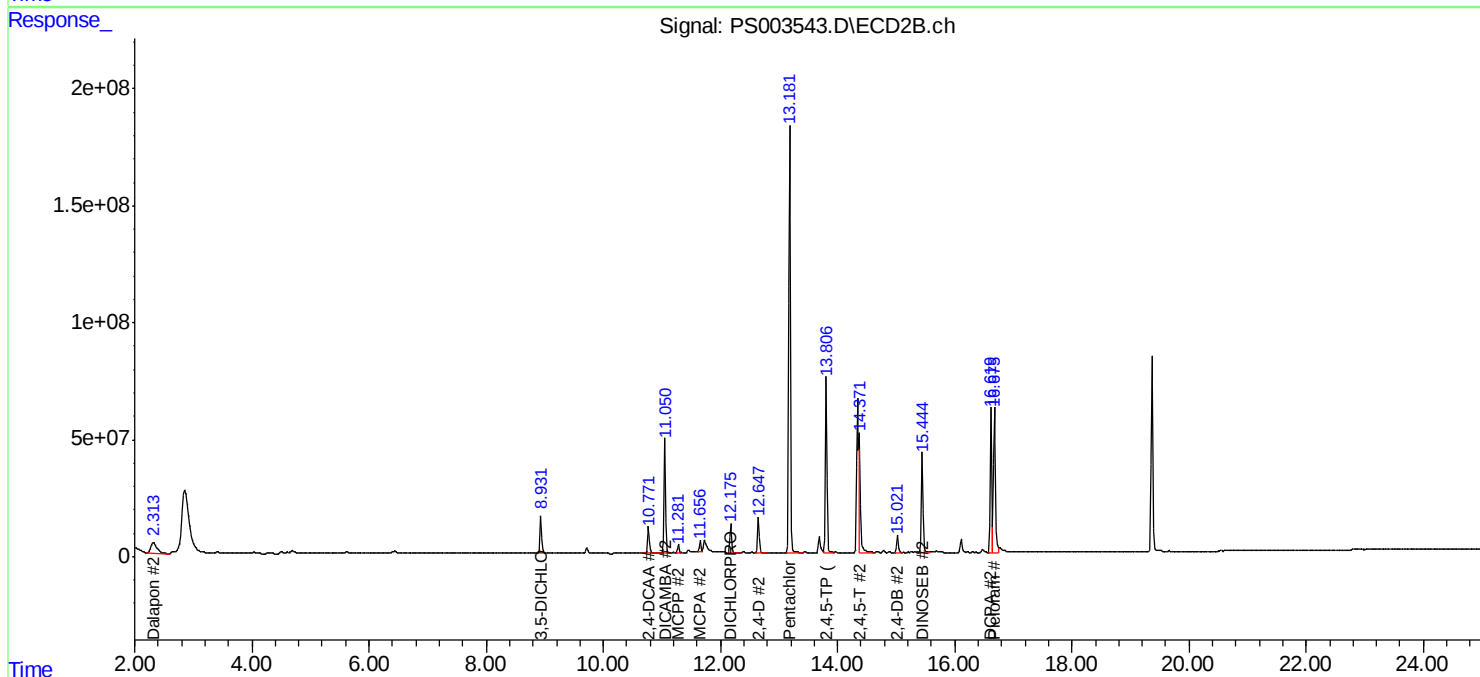
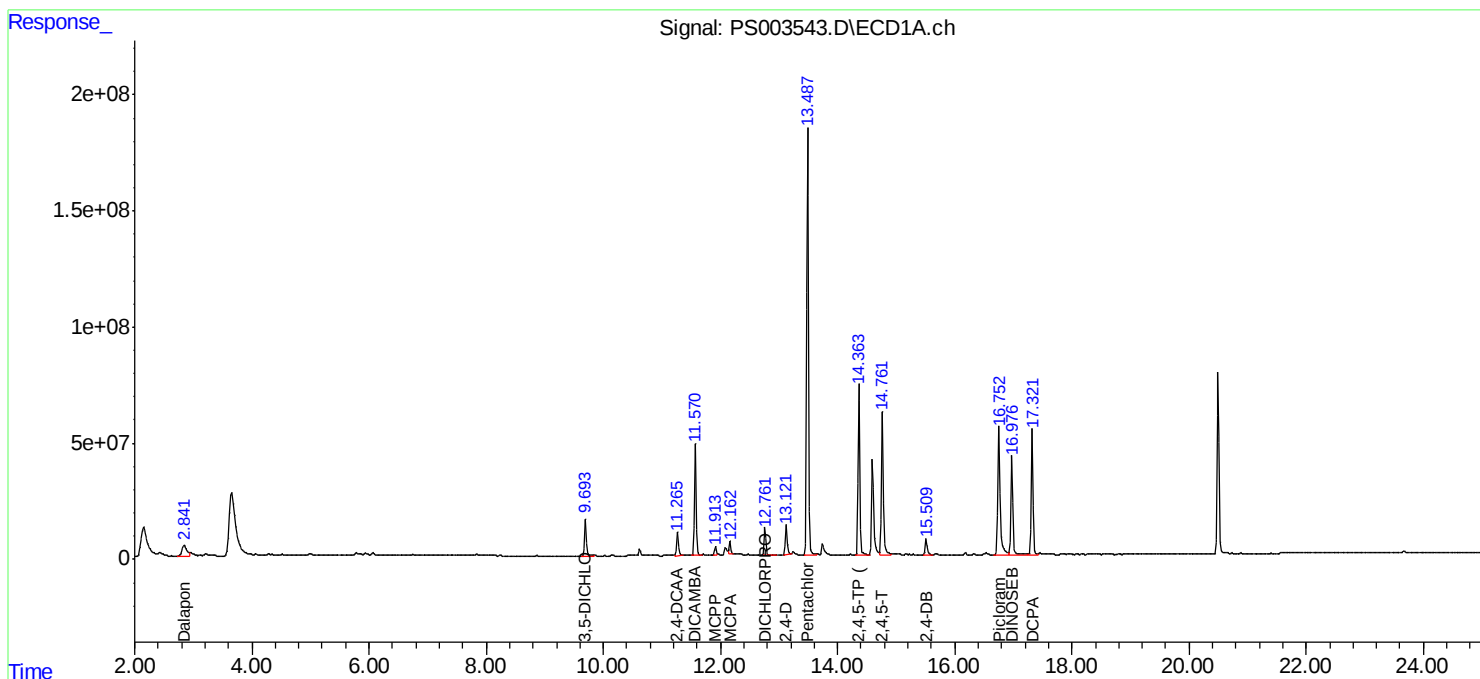
Instrument :
ECD_S
ClientSampled :
OR-02-031219-AMSD

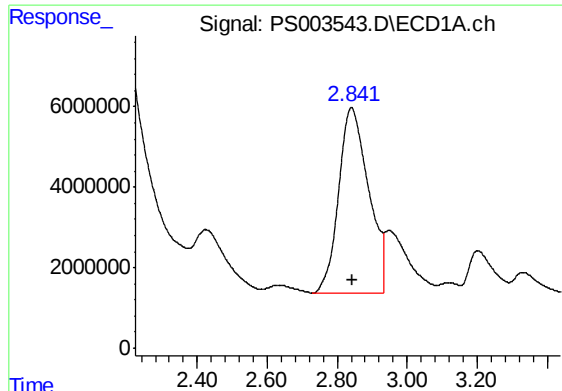
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 01:10:51 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
Quant Title : 8080.M
QLast Update : Thu Feb 28 03:00:19 2019
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





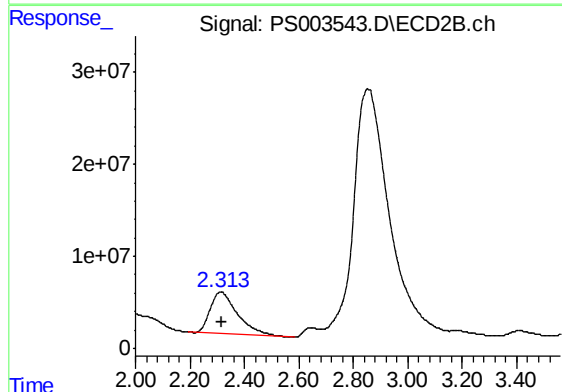
#1 Dalapon

R.T.: 2.841 min
Delta R.T.: -0.003 min
Response: 273843458
Conc: 421.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-02-031219-AMSD

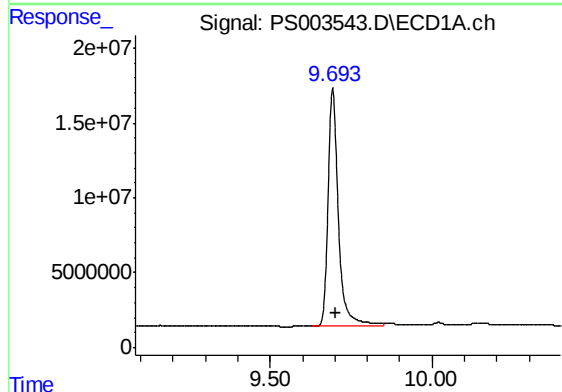
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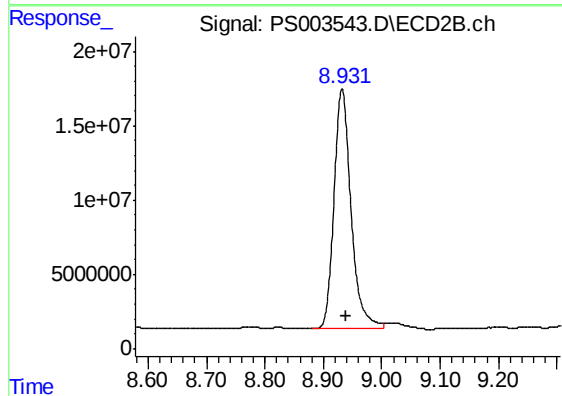
#1 Dalapon

R.T.: 2.313 min
Delta R.T.: -0.004 min
Response: 315506371
Conc: 498.28 ng/ml



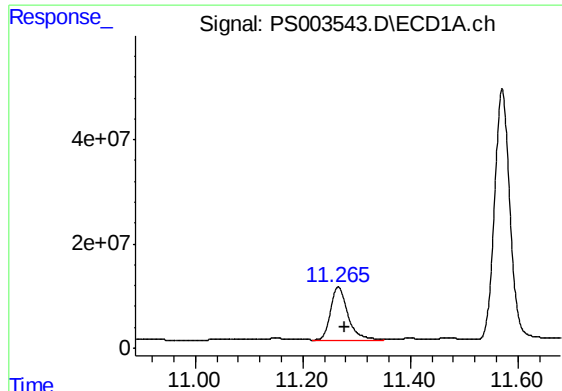
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.693 min
Delta R.T.: -0.011 min
Response: 349113683
Conc: 523.76 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.932 min
Delta R.T.: -0.007 min
Response: 326775545
Conc: 529.23 ng/ml



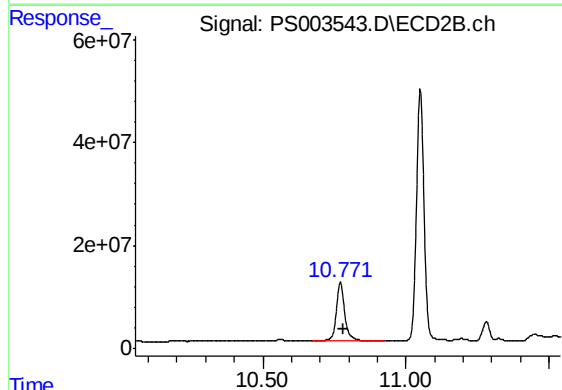
#4 2,4-DCAA

R.T.: 11.266 min
Delta R.T.: -0.012 min
Response: 226731049
Conc: 516.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-02-031219-AMSD

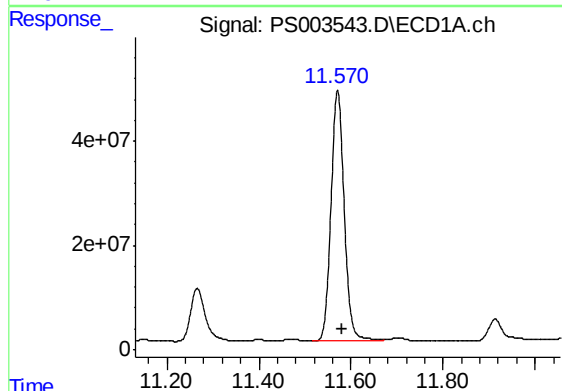
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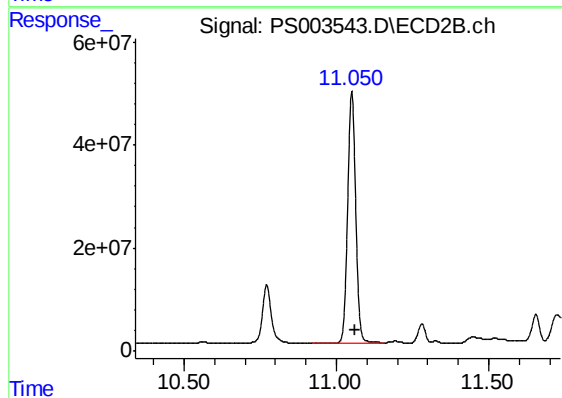
#4 2,4-DCAA

R.T.: 10.771 min
Delta R.T.: -0.009 min
Response: 237408833
Conc: 505.59 ng/ml



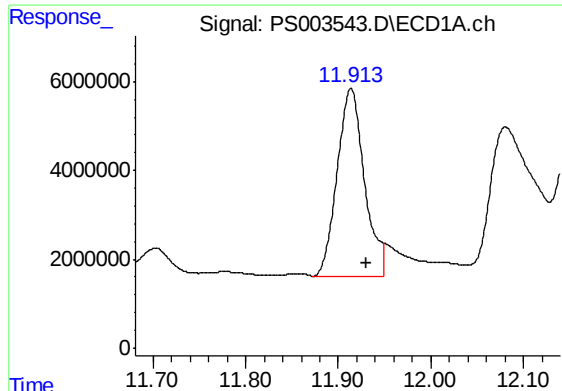
#5 DICAMBA

R.T.: 11.571 min
Delta R.T.: -0.011 min
Response: 960123820
Conc: 544.68 ng/ml



#5 DICAMBA

R.T.: 11.050 min
Delta R.T.: -0.009 min
Response: 890057928
Conc: 532.75 ng/ml



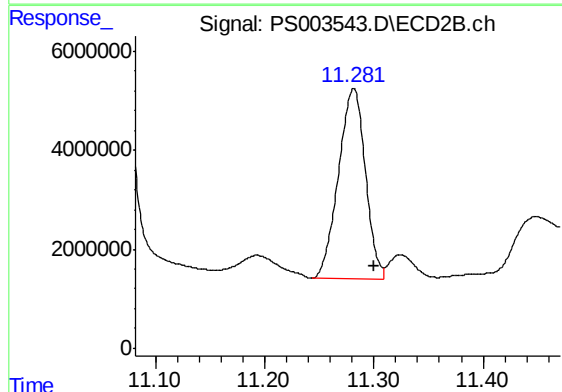
#6 MCPP

R.T.: 11.913 min
Delta R.T.: -0.018 min
Response: 86322623
Conc: 65.75 ug/ml m

Instrument :
ECD_S
ClientSampleId :
OR-02-031219-AMSD

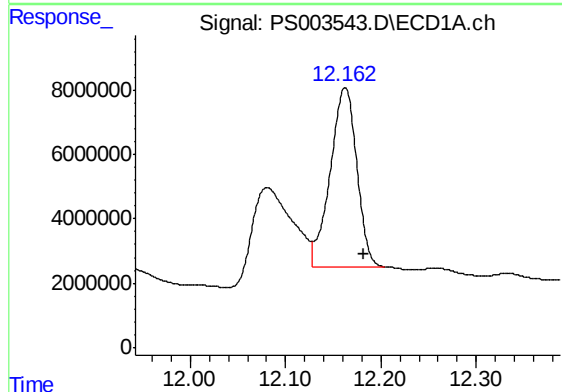
Manual Integrations
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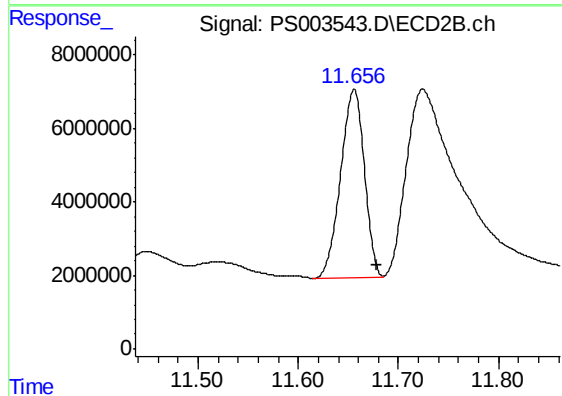
#6 MCPP

R.T.: 11.281 min
Delta R.T.: -0.019 min
Response: 66035966
Conc: 55.94 ug/ml m



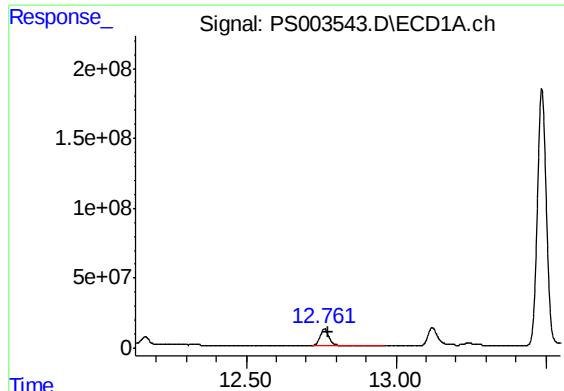
#7 MCPA

R.T.: 12.162 min
Delta R.T.: -0.020 min
Response: 107856970
Conc: 54.38 ug/ml m



#7 MCPA

R.T.: 11.656 min
Delta R.T.: -0.022 min
Response: 84458929
Conc: 48.96 ug/ml m



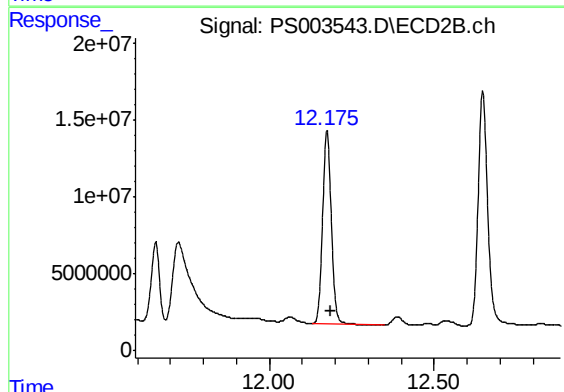
#8 DICHLORPROP

R.T.: 12.761 min
Delta R.T.: -0.012 min
Response: 246309643
Conc: 569.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-02-031219-AMSD

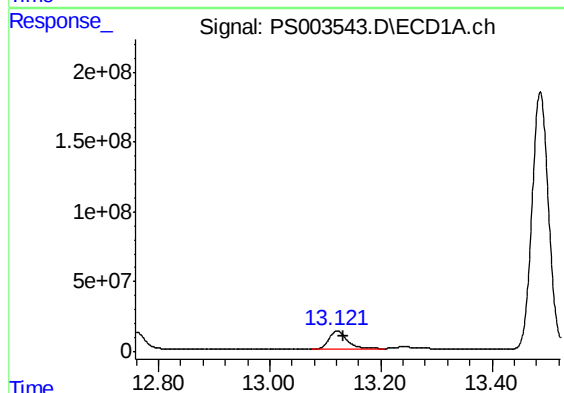
Manual Integrations
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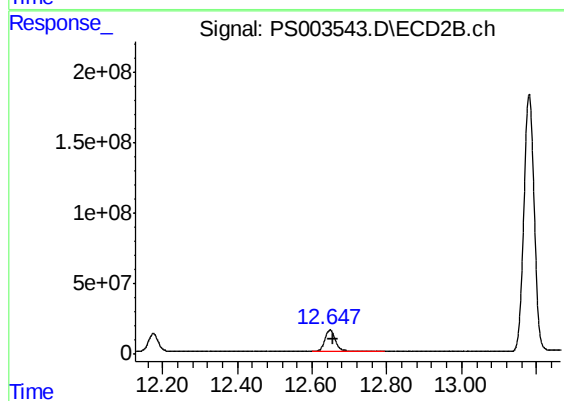
#8 DICHLORPROP

R.T.: 12.175 min
Delta R.T.: -0.010 min
Response: 232006600
Conc: 561.43 ng/ml



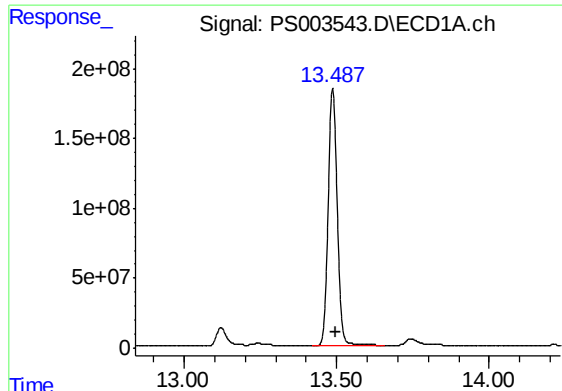
#9 2,4-D

R.T.: 13.121 min
Delta R.T.: -0.012 min
Response: 286750520
Conc: 618.24 ng/ml m



#9 2,4-D

R.T.: 12.648 min
Delta R.T.: -0.009 min
Response: 309522137
Conc: 589.69 ng/ml



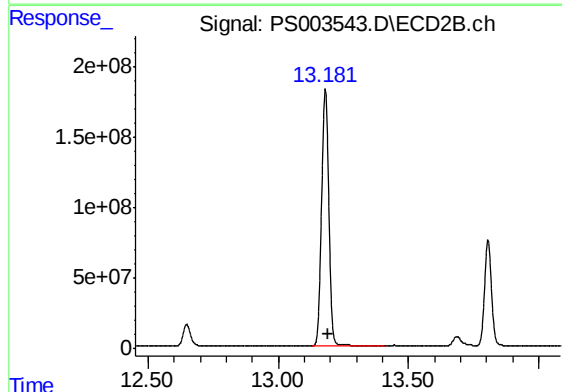
#10 Pentachlorophenol

R.T.: 13.487 min
Delta R.T.: -0.012 min
Response: 3847508864
Conc: 544.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-02-031219-AMSD

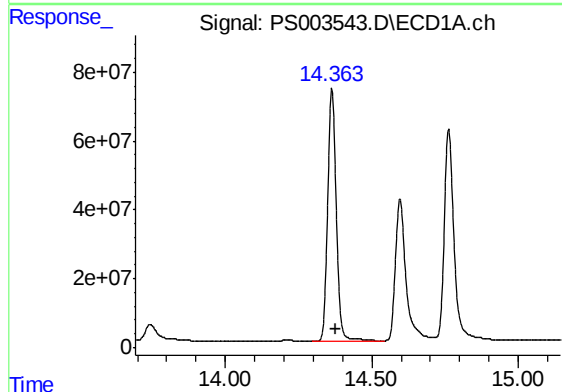
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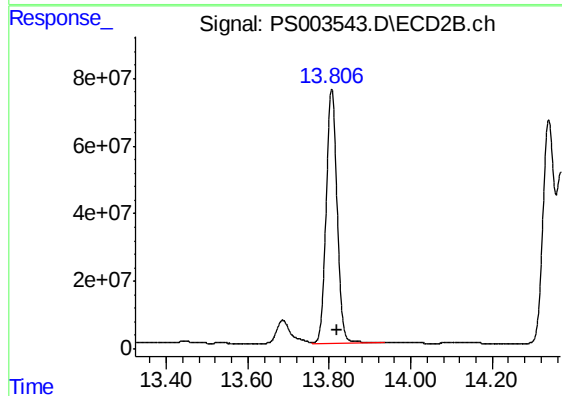
#10 Pentachlorophenol

R.T.: 13.181 min
Delta R.T.: -0.011 min
Response: 3534665113
Conc: 536.72 ng/ml



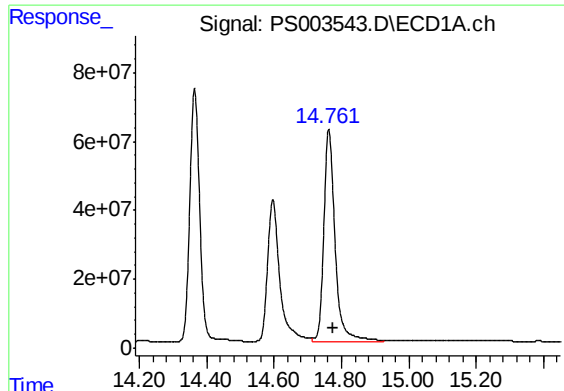
#11 2,4,5-TP (SILVEX)

R.T.: 14.364 min
Delta R.T.: -0.012 min
Response: 1511985496
Conc: 562.84 ng/ml



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

R.T.: 13.806 min
Delta R.T.: -0.012 min
Response: 1405764643
Conc: 552.05 ng/ml



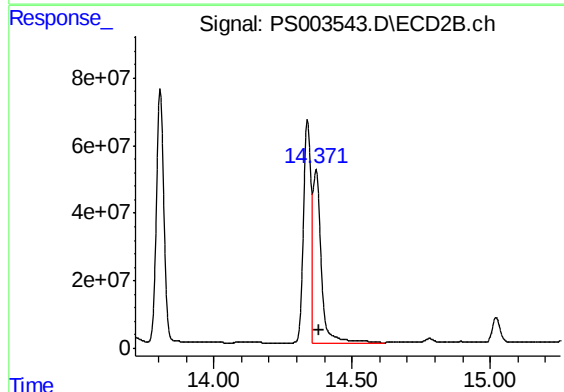
#12 2,4,5-T

R.T.: 14.762 min
Delta R.T.: -0.014 min
Response: 1438056963
Conc: 544.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-02-031219-AMSD

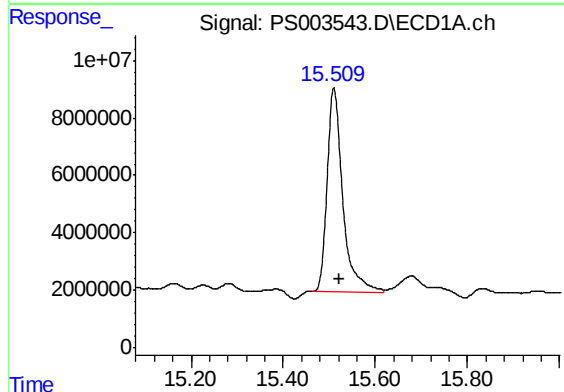
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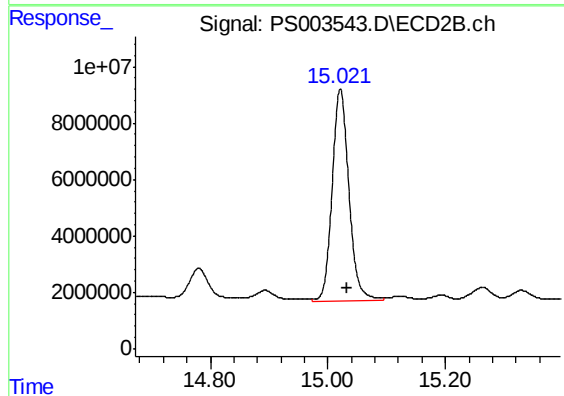
#12 2,4,5-T

R.T.: 14.370 min
Delta R.T.: -0.010 min
Response: 1072743525
Conc: 531.91 ng/ml



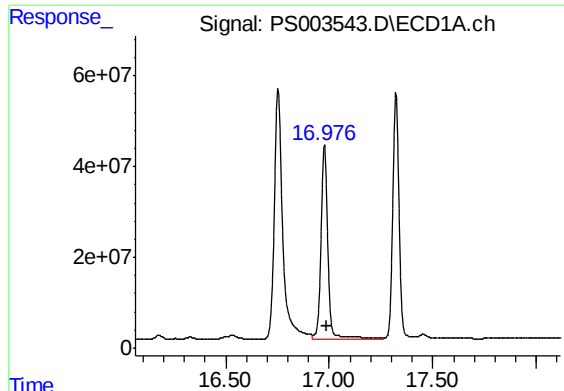
#13 2,4-DB

R.T.: 15.509 min
Delta R.T.: -0.014 min
Response: 167208364
Conc: 706.13 ng/ml m



#13 2,4-DB

R.T.: 15.021 min
Delta R.T.: -0.012 min
Response: 149296286
Conc: 584.66 ng/ml



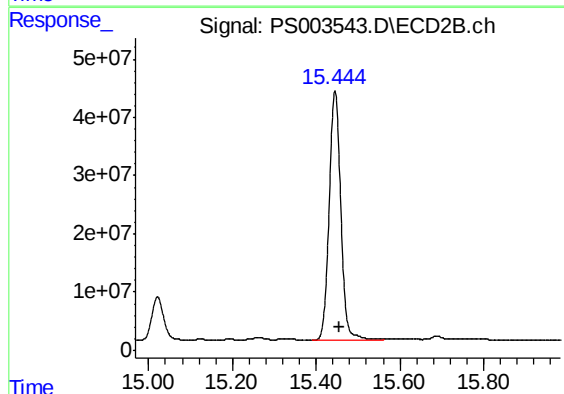
#14 DINOSEB

R.T.: 16.976 min
Delta R.T.: -0.013 min
Response: 996215285
Conc: 443.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-02-031219-AMSD

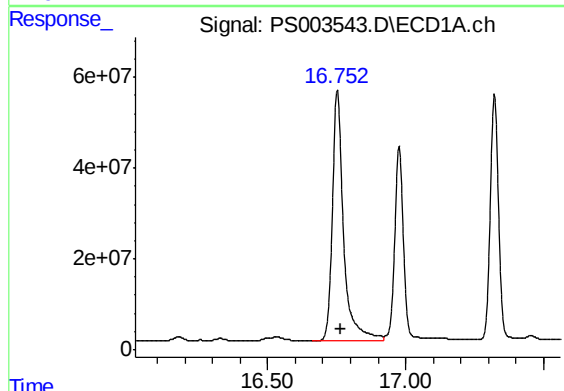
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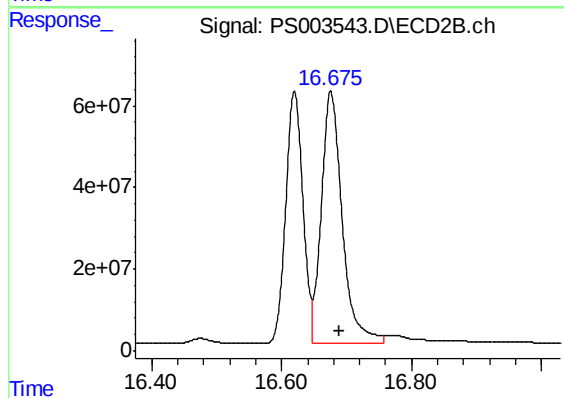
#14 DINOSEB

R.T.: 15.445 min
Delta R.T.: -0.012 min
Response: 822344517
Conc: 460.73 ng/ml



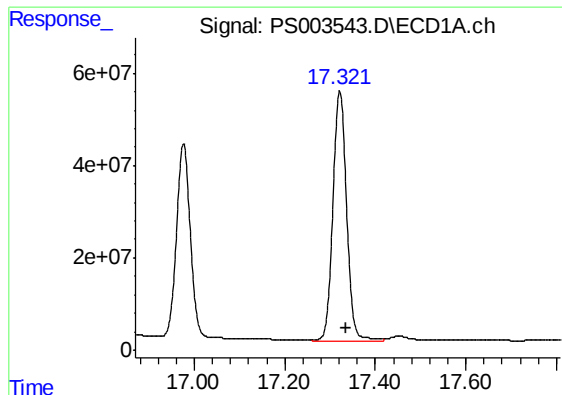
#15 Picloram

R.T.: 16.752 min
Delta R.T.: -0.013 min
Response: 1566349623
Conc: 636.41 ng/ml



#15 Picloram

R.T.: 16.676 min
Delta R.T.: -0.013 min
Response: 1381853044
Conc: 544.44 ng/ml



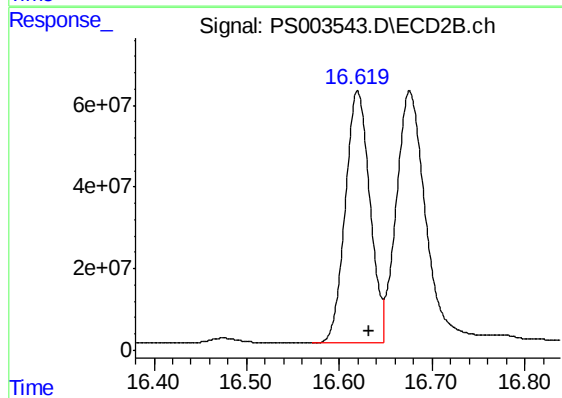
#16 DCPA

R.T.: 17.322 min
Delta R.T.: -0.013 min
Response: 1144935047
Conc: 347.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
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#16 DCPA

R.T.: 16.620 min
Delta R.T.: -0.012 min
Response: 1136364011
Conc: 365.35 ng/ml