

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031319\
 Data File : PS003542.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Mar 2019 21:57
 Operator : EI\SJ
 Sample : K1693-06MS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

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

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 01:10:32 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	232.6E6	241.8E6	529.700	514.979
Target Compounds							
1) T	Dalapon	2.840	2.312	279.1E6	322.2E6	429.411	508.883
2) T	3,5-DICHL...	9.694	8.932	356.8E6	333.4E6	535.233	540.028
5) T	DICAMBA	11.571	11.051	981.7E6	908.9E6	556.947	544.037
6) T	MCPD	11.914	11.281	84897591	67134275	64.664m	56.874m
7) T	MCPA	12.163	11.656	112.8E6	87436165	56.858m	50.691m
8) T	DICHLORPROP	12.761	12.175	250.3E6	236.8E6	578.517	572.909
9) T	2,4-D	13.120	12.648	293.3E6	316.1E6	632.322m	602.145
10) T	Pentachlo...	13.487	13.181	3929.1E6	3597.8E6	556.186	546.309
11) T	2,4,5-TP ...	14.364	13.807	1541.4E6	1432.7E6	573.795	562.617
12) T	2,4,5-T	14.764	14.371	1460.9E6	1088.0E6	553.025	539.486
13) T	2,4-DB	15.509	15.022	169.3E6	147.1E6	714.782m	576.169m
14) T	DINOSEB	16.977	15.445	1027.1E6	840.9E6	457.440	471.144
15) T	Picloram	16.752	16.677	1624.9E6	1419.6E6	660.187	559.310
16) T	DCPA	17.323	16.621	1174.1E6	1160.1E6	356.303	372.991

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

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Data File : PS003542.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Mar 2019 21:57
Operator : EI\SJ
Sample : K1693-06MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

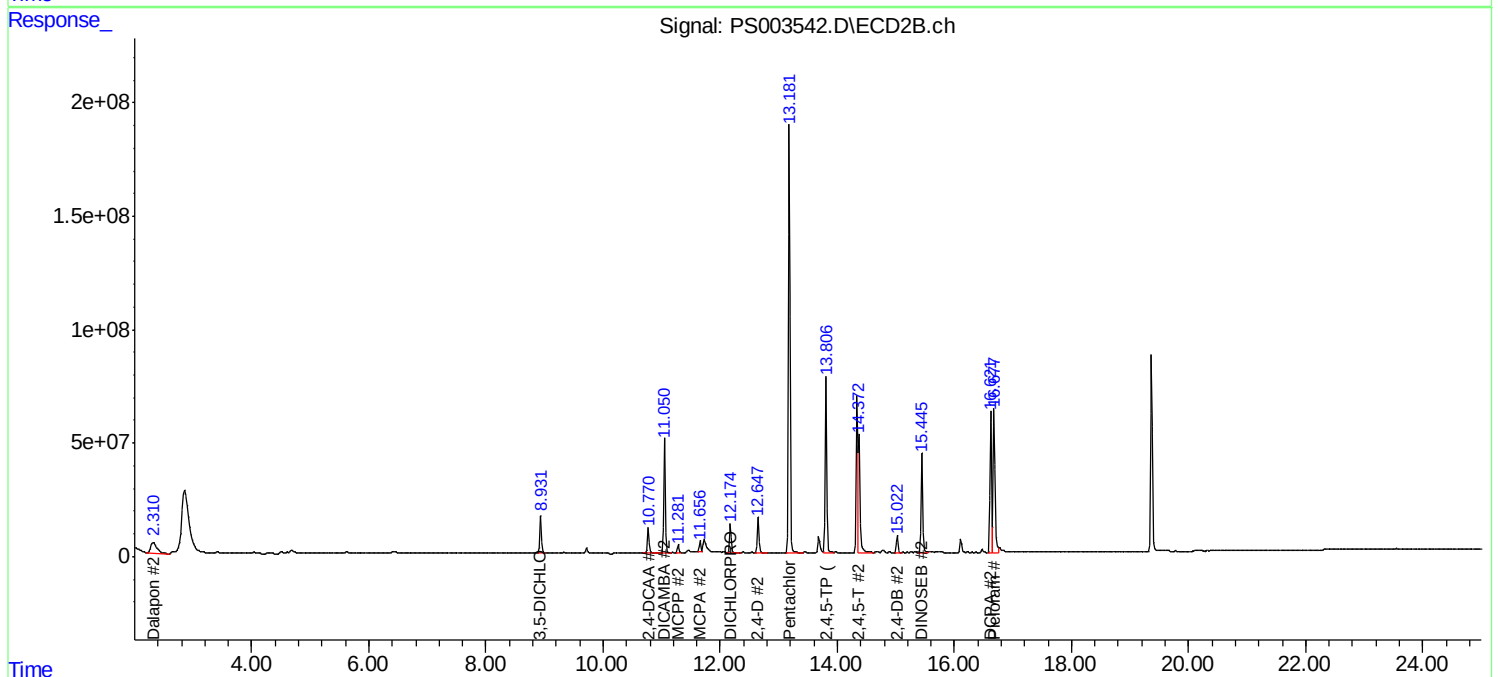
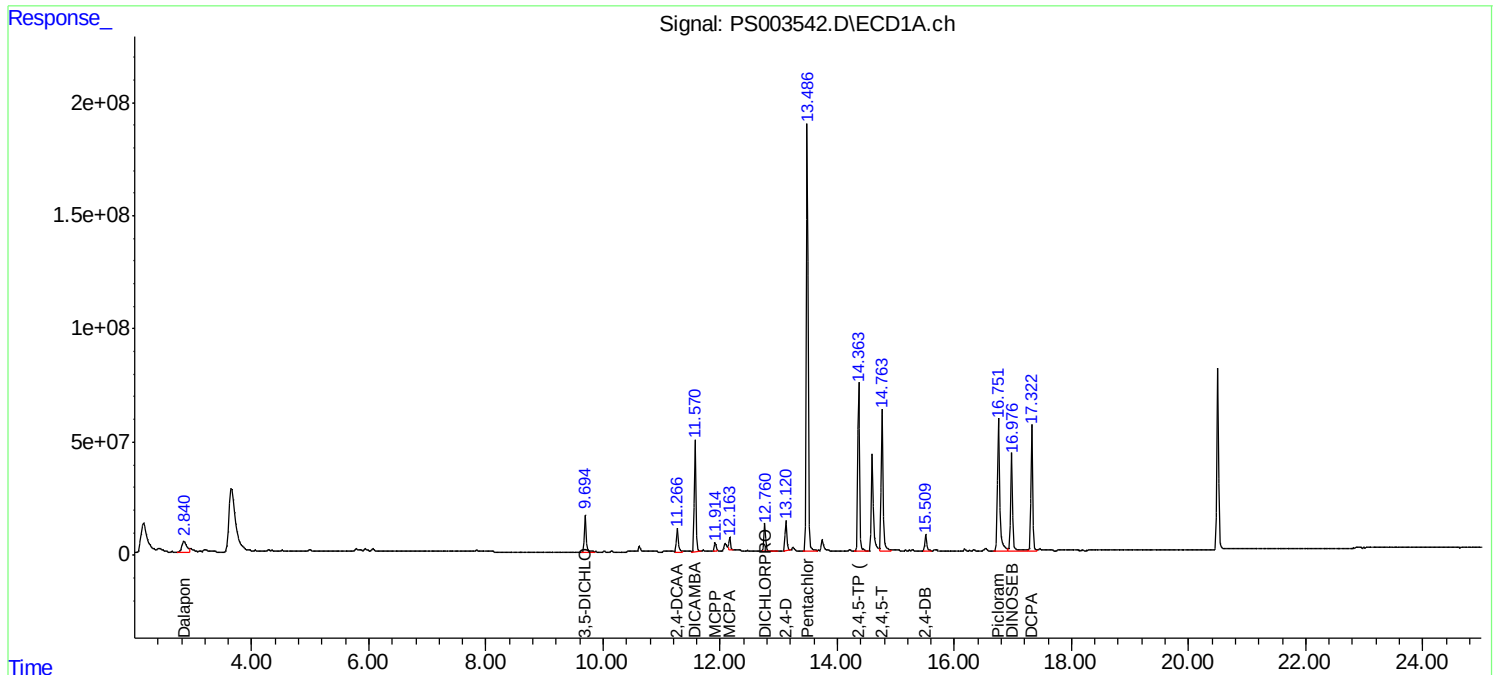
Instrument :
ECD_S
ClientSampled :
OR-02-031219-AMS

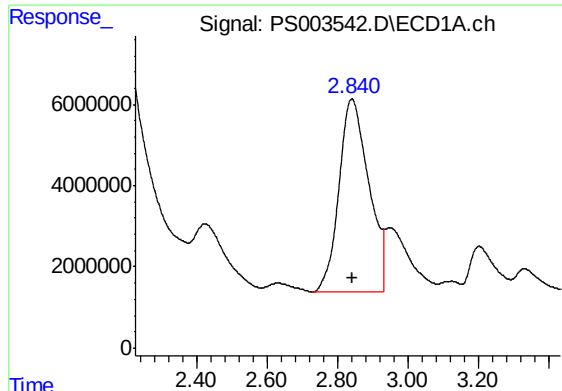
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 01:10:32 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
Quant Title : 8080.M
QLast Update : Thu Feb 28 03:00:19 2019
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





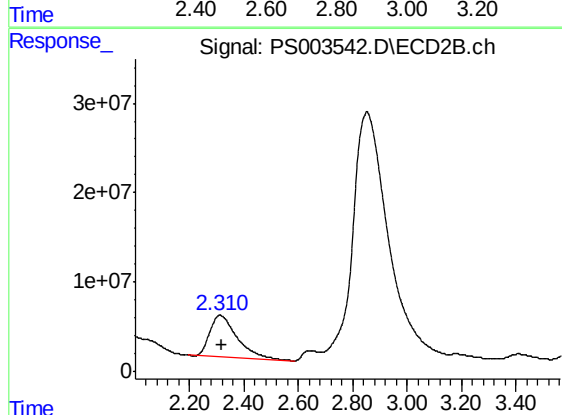
#1 Dalapon

R.T.: 2.840 min
Delta R.T.: -0.004 min
Response: 279092354
Conc: 429.41 ng/ml

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

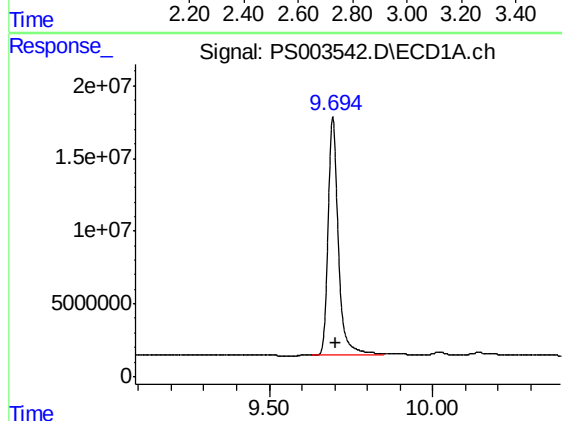
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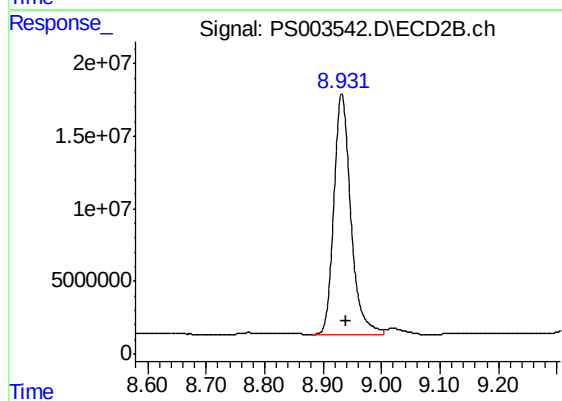
#1 Dalapon

R.T.: 2.312 min
Delta R.T.: -0.005 min
Response: 322216818
Conc: 508.88 ng/ml



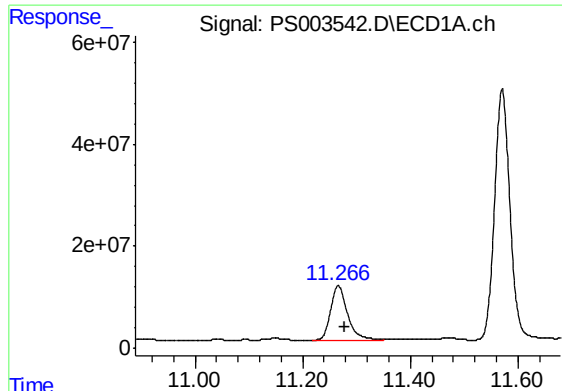
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.694 min
Delta R.T.: -0.011 min
Response: 356761502
Conc: 535.23 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.932 min
Delta R.T.: -0.007 min
Response: 333444386
Conc: 540.03 ng/ml



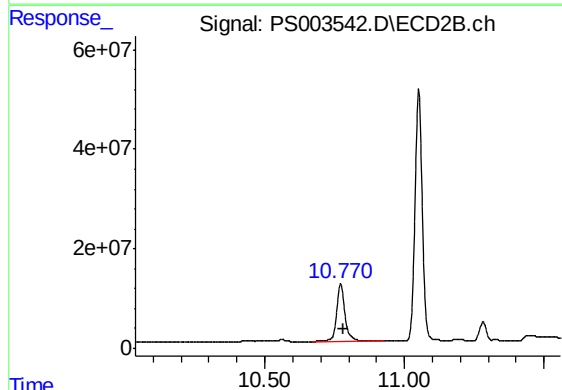
#4 2,4-DCAA

R.T.: 11.266 min
Delta R.T.: -0.011 min
Response: 232551153
Conc: 529.70 ng/ml

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

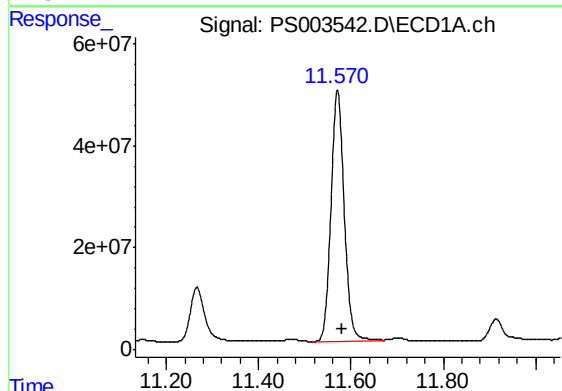
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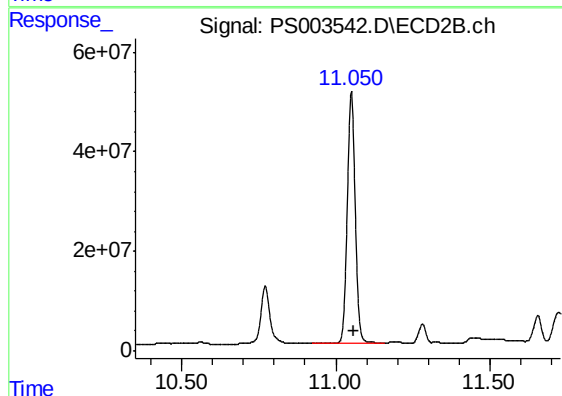
#4 2,4-DCAA

R.T.: 10.771 min
Delta R.T.: -0.009 min
Response: 241818188
Conc: 514.98 ng/ml



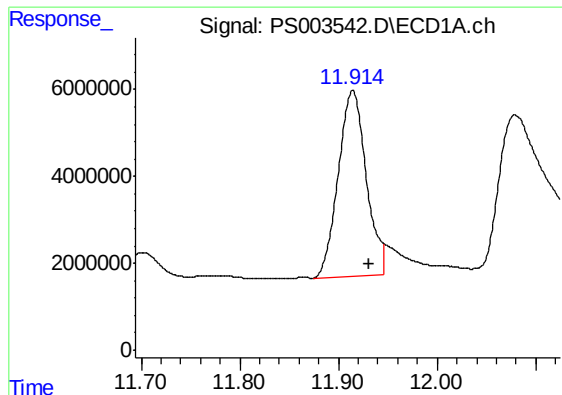
#5 DICAMBA

R.T.: 11.571 min
Delta R.T.: -0.011 min
Response: 981745570
Conc: 556.95 ng/ml



#5 DICAMBA

R.T.: 11.051 min
Delta R.T.: -0.009 min
Response: 908907011
Conc: 544.04 ng/ml



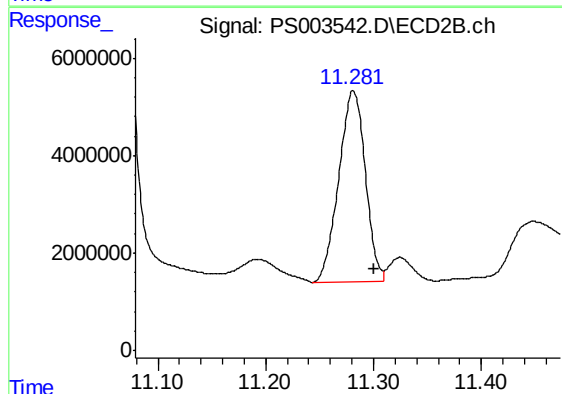
#6 MCP

R.T.: 11.914 min
Delta R.T.: -0.017 min
Response: 84897591
Conc: 64.66 ug/ml m

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

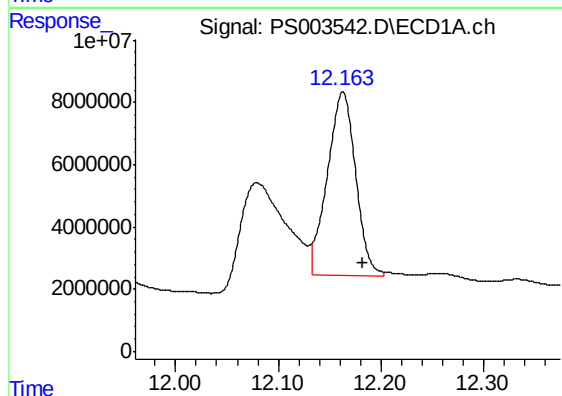
Manual Integrations
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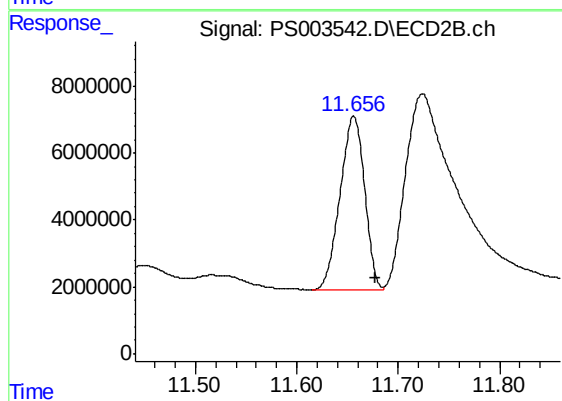
#6 MCP

R.T.: 11.281 min
Delta R.T.: -0.020 min
Response: 67134275
Conc: 56.87 ug/ml m



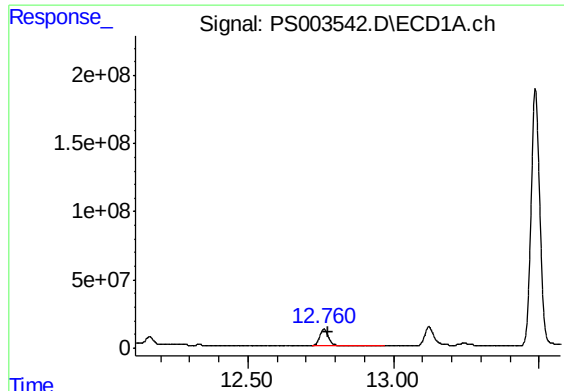
#7 MCPA

R.T.: 12.163 min
Delta R.T.: -0.020 min
Response: 112781489
Conc: 56.86 ug/ml m



#7 MCPA

R.T.: 11.656 min
Delta R.T.: -0.022 min
Response: 87436165
Conc: 50.69 ug/ml m



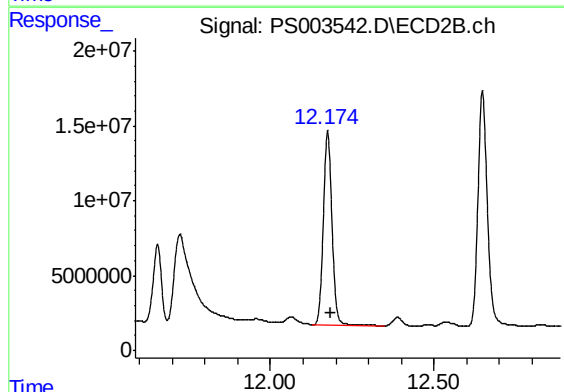
#8 DICHLORPROP

R.T.: 12.761 min
Delta R.T.: -0.012 min
Response: 250296780
Conc: 578.52 ng/ml

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

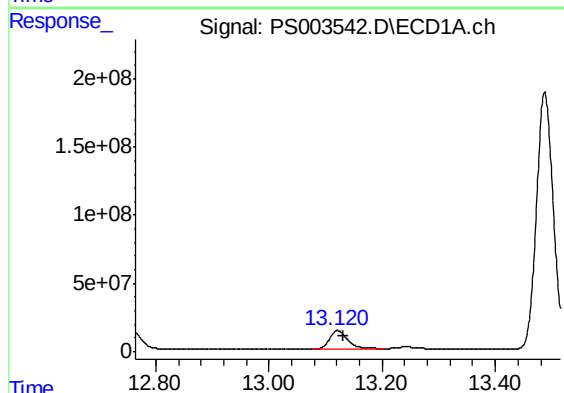
Manual Integrations
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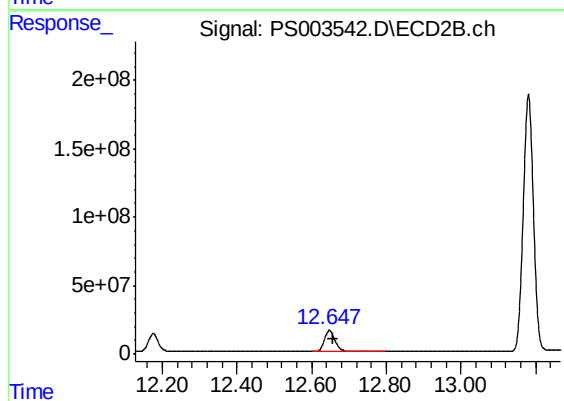
#8 DICHLORPROP

R.T.: 12.175 min
Delta R.T.: -0.010 min
Response: 236750956
Conc: 572.91 ng/ml



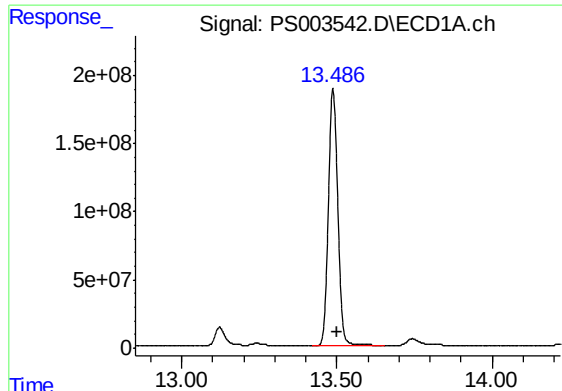
#9 2,4-D

R.T.: 13.120 min
Delta R.T.: -0.012 min
Response: 293280730
Conc: 632.32 ng/ml m



#9 2,4-D

R.T.: 12.648 min
Delta R.T.: -0.009 min
Response: 316057867
Conc: 602.14 ng/ml



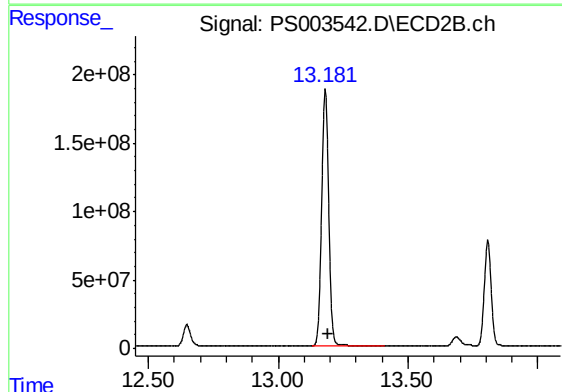
#10 Pentachlorophenol

R.T.: 13.487 min
Delta R.T.: -0.012 min
Response: 3929111385
Conc: 556.19 ng/ml

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

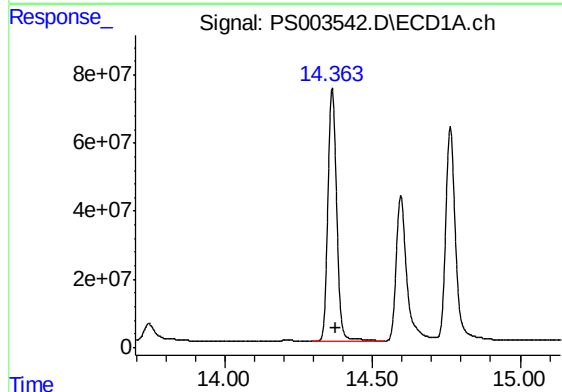
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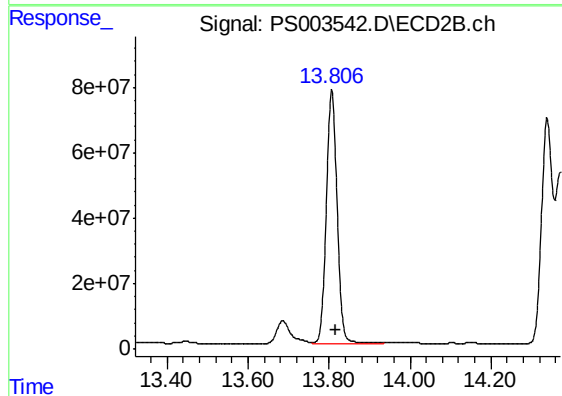
#10 Pentachlorophenol

R.T.: 13.181 min
Delta R.T.: -0.010 min
Response: 3597832845
Conc: 546.31 ng/ml



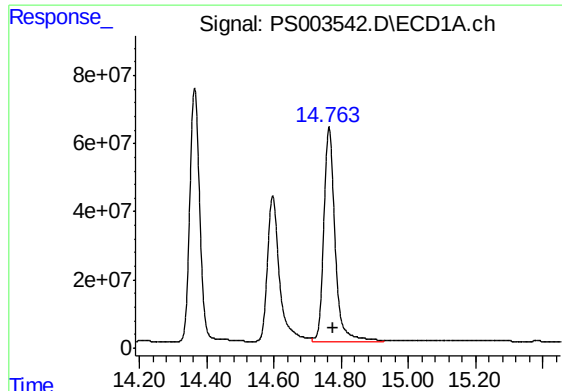
#11 2,4,5-TP (SILVEX)

R.T.: 14.364 min
Delta R.T.: -0.012 min
Response: 1541411783
Conc: 573.80 ng/ml



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

R.T.: 13.807 min
Delta R.T.: -0.011 min
Response: 1432664879
Conc: 562.62 ng/ml



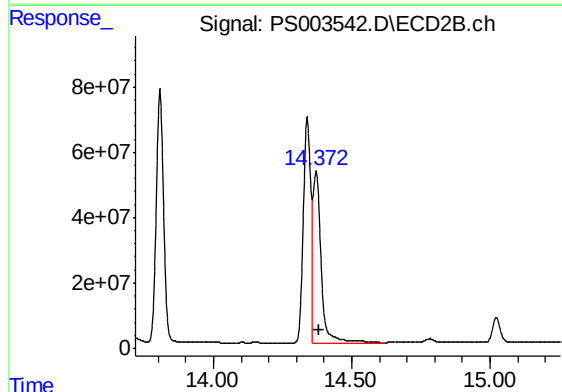
#12 2,4,5-T

R.T.: 14.764 min
Delta R.T.: -0.012 min
Response: 1460914653
Conc: 553.02 ng/ml

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

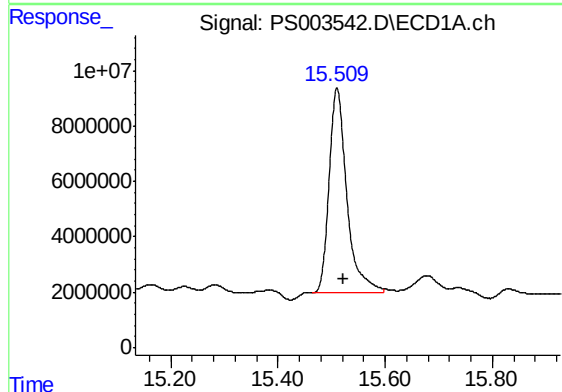
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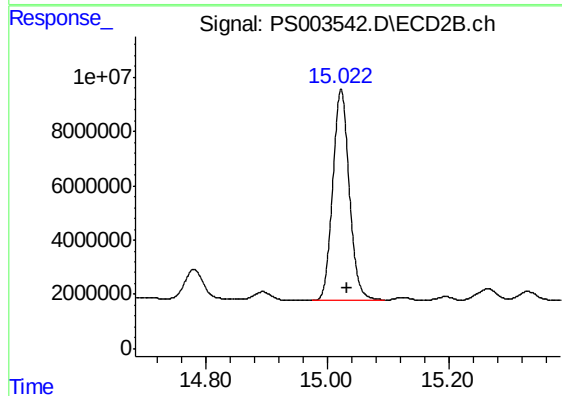
#12 2,4,5-T

R.T.: 14.371 min
Delta R.T.: -0.009 min
Response: 1088022215
Conc: 539.49 ng/ml



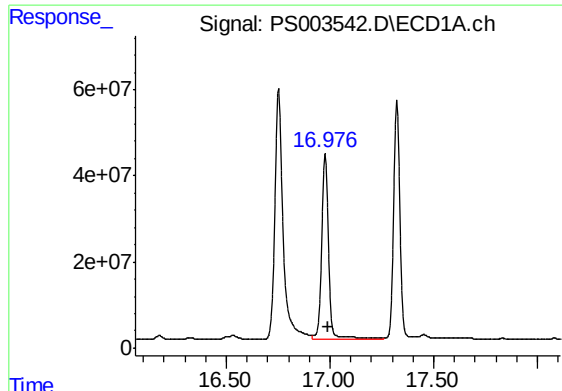
#13 2,4-DB

R.T.: 15.509 min
Delta R.T.: -0.014 min
Response: 169257176
Conc: 714.78 ng/ml m



#13 2,4-DB

R.T.: 15.022 min
Delta R.T.: -0.011 min
Response: 147128697
Conc: 576.17 ng/ml m



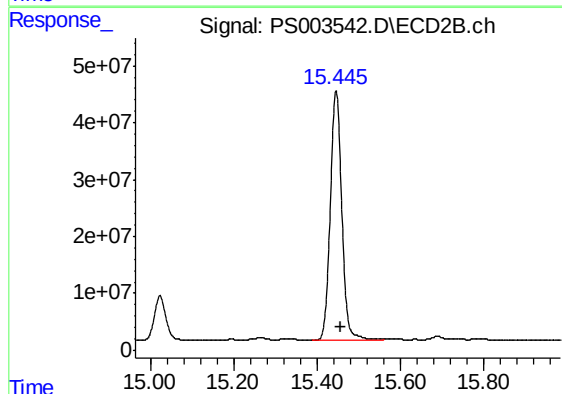
#14 DINOSEB

R.T.: 16.977 min
Delta R.T.: -0.012 min
Response: 1027062992
Conc: 457.44 ng/ml

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

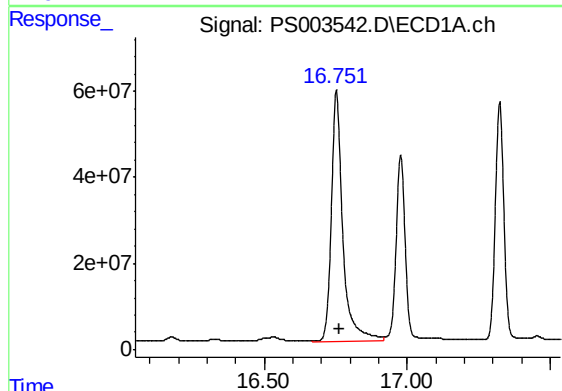
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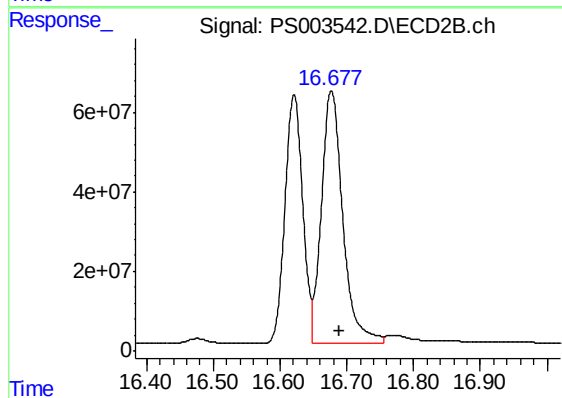
#14 DINOSEB

R.T.: 15.445 min
Delta R.T.: -0.012 min
Response: 840928772
Conc: 471.14 ng/ml



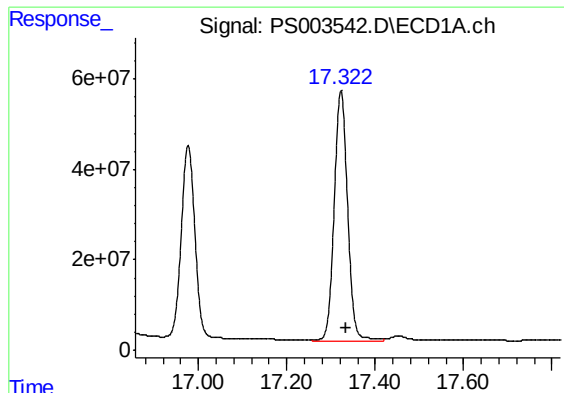
#15 Picloram

R.T.: 16.752 min
Delta R.T.: -0.013 min
Response: 1624878345
Conc: 660.19 ng/ml



#15 Picloram

R.T.: 16.677 min
Delta R.T.: -0.011 min
Response: 1419601513
Conc: 559.31 ng/ml



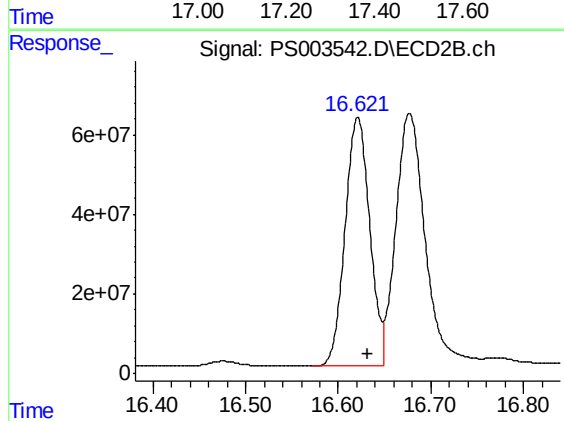
#16 DCPA

R.T.: 17.323 min
Delta R.T.: -0.012 min
Response: 1174097417
Conc: 356.30 ng/ml

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

Manual Integrations
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#16 DCPA

R.T.: 16.621 min
Delta R.T.: -0.011 min
Response: 1160145070
Conc: 372.99 ng/ml