

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091018\
 Data File : PP027320.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Sep 2018 19:33
 Operator : EI\MA
 Sample : J4775-02MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 OR-02-090618-AMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 01:27:46 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082918.M
 Quant Title : 8080.M
 QLast Update : Thu Aug 30 07:11:19 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-CLPesticides-1 Signal #2 Phase: ZB-CLPesticides-2
 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	12.044	12.156	137.3E6	195.0E6	553.444	431.193
Target Compounds							
1) T	Dalapon	3.310	2.982	247.0E6	257.5E6	403.208	429.906
2) T	3,5-DICHL...	10.458	10.249	258.8E6	295.1E6	553.670	534.615
5) T	DICAMBA	12.365	12.466	801.5E6	912.3E6	520.099m	528.165m
6) T	MCPD	12.717	12.658	47897011	53506468	104.312m	65.187m#
7) T	MCPA	12.951	13.047	36752284	76698804	54.000	58.705
8) T	DICHLORPROP	13.562	13.581	186.8E6	246.5E6	574.741	577.966
9) T	2,4-D	13.910	14.064	231.2E6	322.9E6	617.349	592.305
10) T	Pentachlo...	14.329	14.678	4126.3E6	3573.3E6	512.502	518.144
11) T	2,4,5-TP ...	15.192	15.248	1630.9E6	1528.2E6	558.946	587.149
12) T	2,4,5-T	15.579	15.887	1393.3E6	1169.0E6	568.557	568.154
13) T	2,4-DB	16.341	16.489	161.5E6	158.3E6	833.358	605.432 #
14) T	DINOSEB	17.833	16.884	852.5E6	758.3E6	414.758	413.374
15) T	Picloram	17.589	18.256	1949.5E6	1747.8E6	599.945	631.479
16) T	DCPA	18.196	18.143	1602.6E6	1353.1E6	379.269	406.840

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

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Acq On : 10 Sep 2018 19:33
Operator : EI\MA
Sample : J4775-02MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

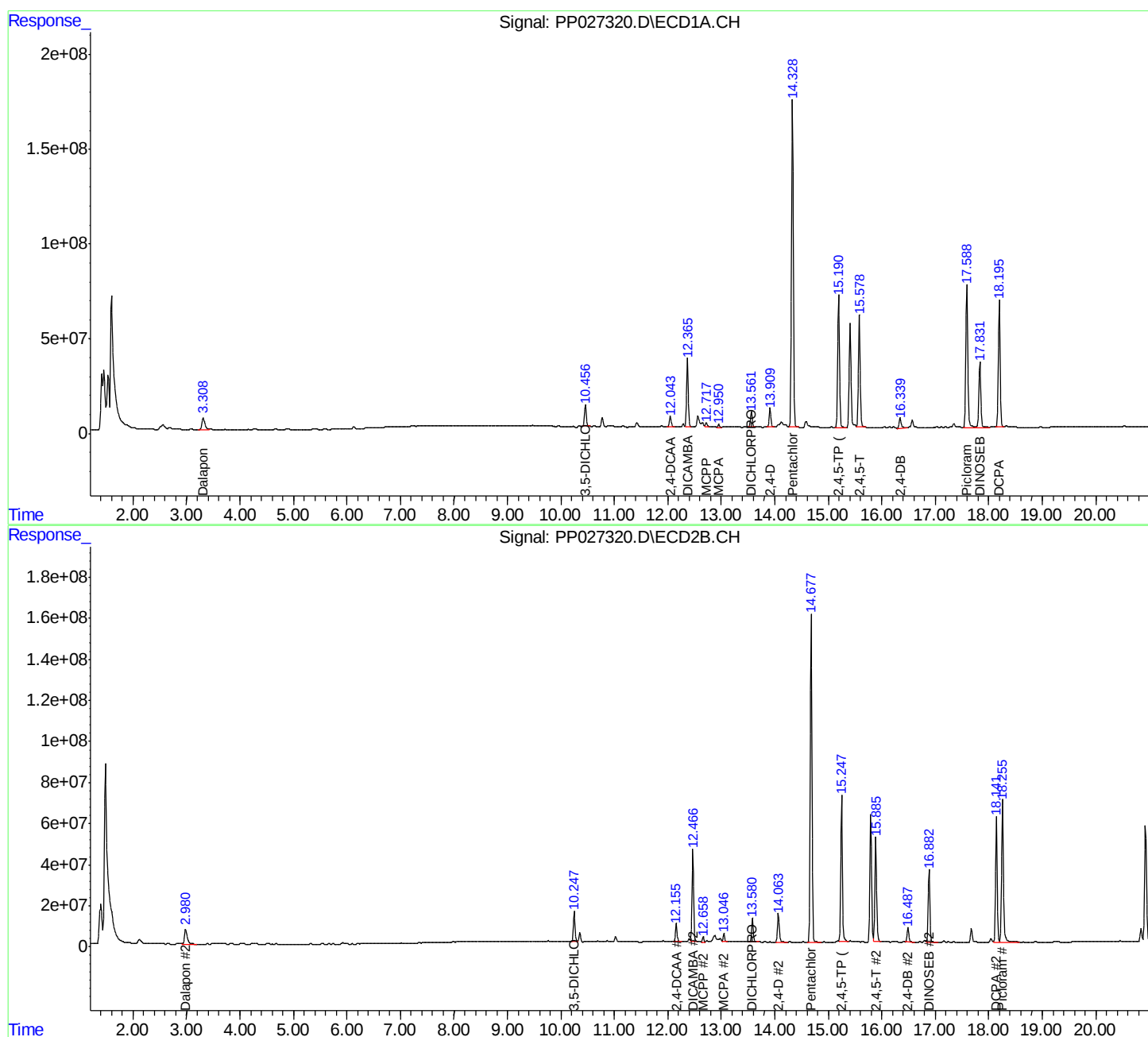
Instrument :
ECD_P
ClientSampleId :
OR-02-090618-AMS

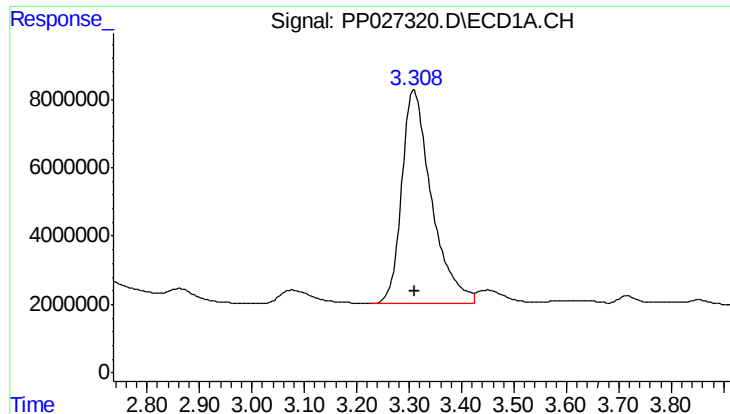
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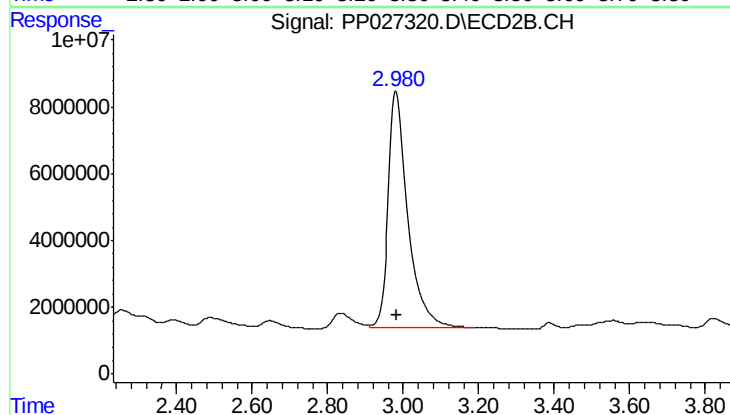
#1 Dalapon

R.T.: 3.310 min
Delta R.T.: -0.002 min
Response: 246972172
Conc: 403.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
OR-02-090618-AMS

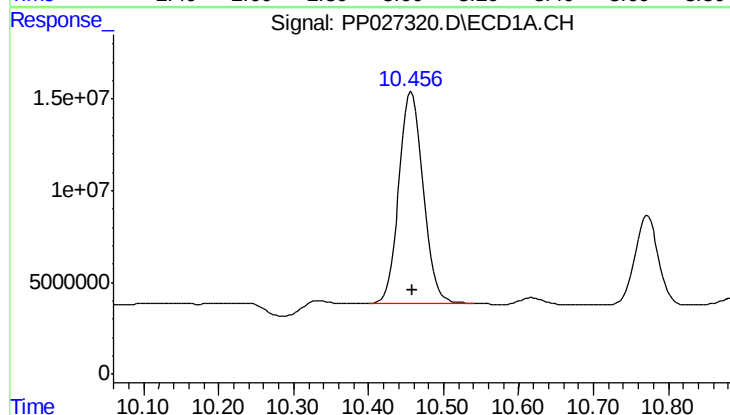
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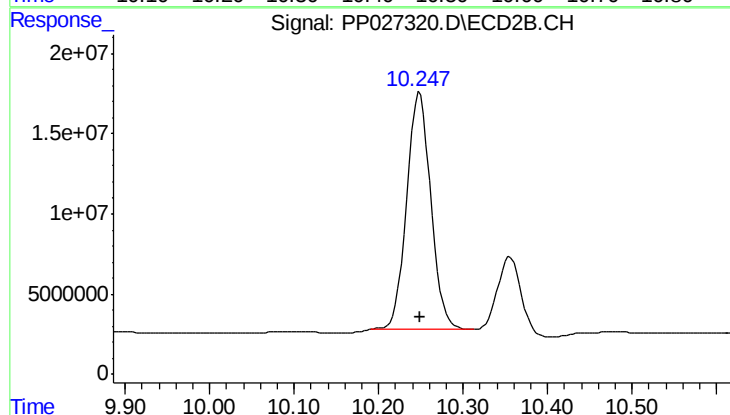
#1 Dalapon

R.T.: 2.982 min
Delta R.T.: 0.000 min
Response: 257487922
Conc: 429.91 ng/ml



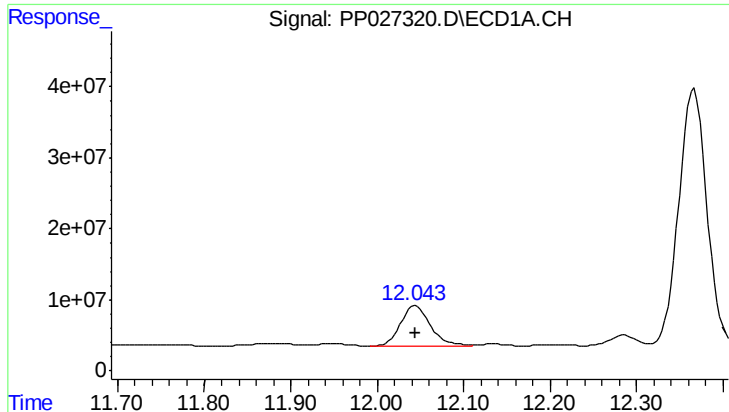
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.458 min
Delta R.T.: -0.001 min
Response: 258760956
Conc: 553.67 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.249 min
Delta R.T.: 0.000 min
Response: 295058640
Conc: 534.61 ng/ml



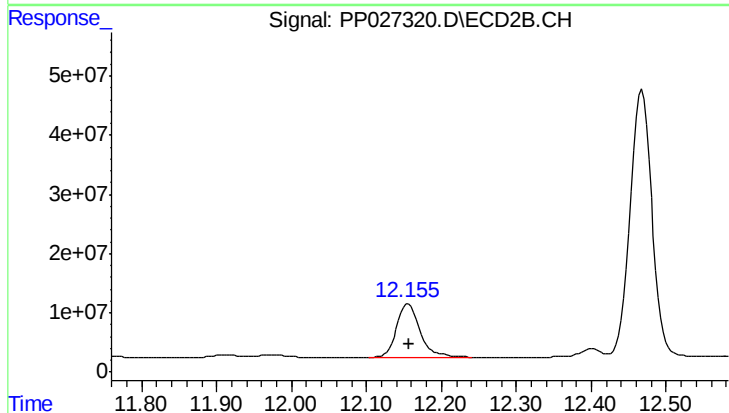
#4 2,4-DCAA

R.T.: 12.044 min
Delta R.T.: 0.000 min
Response: 137337895
Conc: 553.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
OR-02-090618-AMS

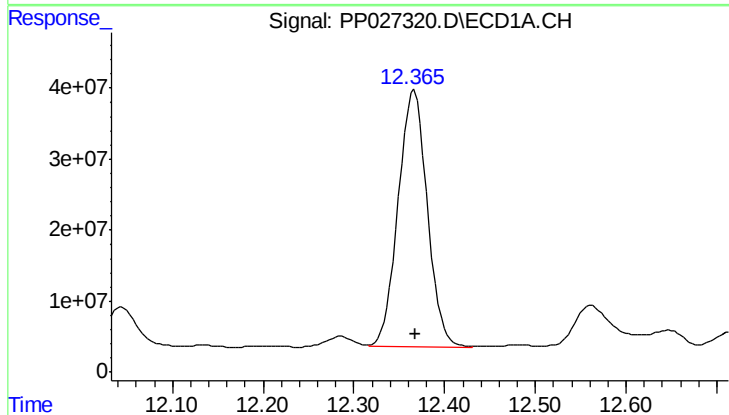
Manual Integrations
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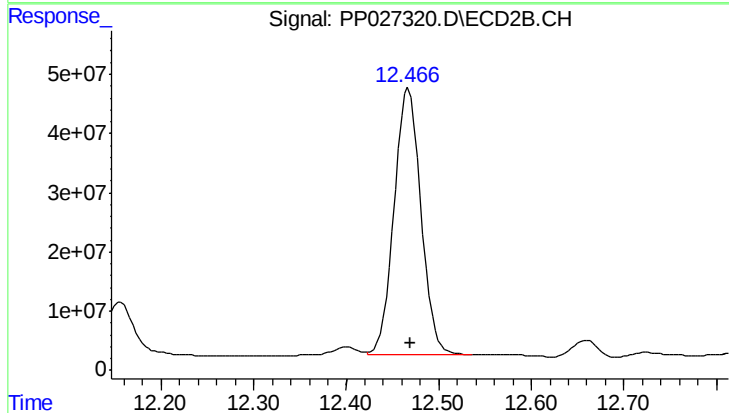
#4 2,4-DCAA

R.T.: 12.156 min
Delta R.T.: -0.001 min
Response: 194989361
Conc: 431.19 ng/ml



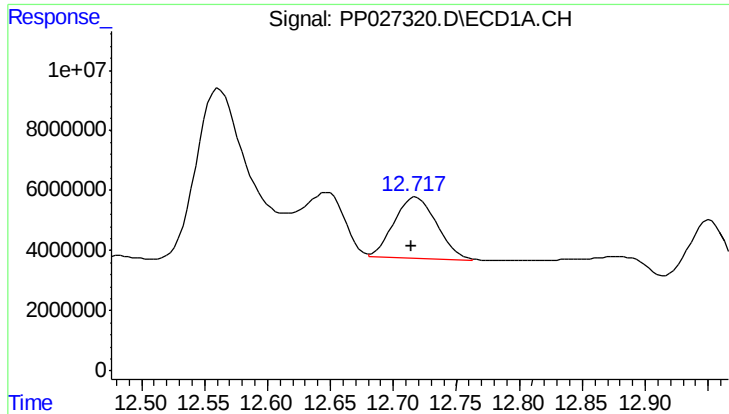
#5 DICAMBA

R.T.: 12.365 min
Delta R.T.: -0.002 min
Response: 801536676
Conc: 520.10 ng/ml m



#5 DICAMBA

R.T.: 12.466 min
Delta R.T.: -0.003 min
Response: 912335925
Conc: 528.16 ng/ml m



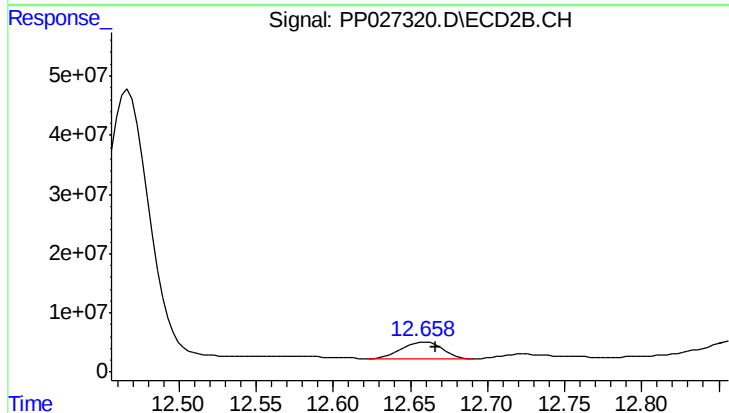
#6 MCPP

R.T.: 12.717 min
Delta R.T.: 0.003 min
Response: 47897011
Conc: 104.31 ug/ml

Instrument :
ECD_P
ClientSampleId :
OR-02-090618-AMS

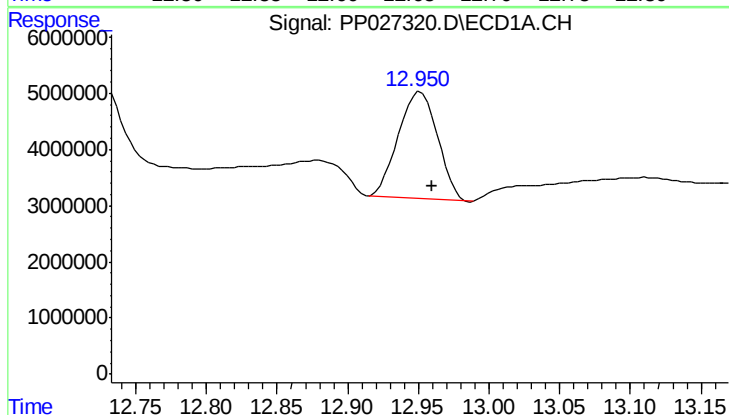
Manual Integrations
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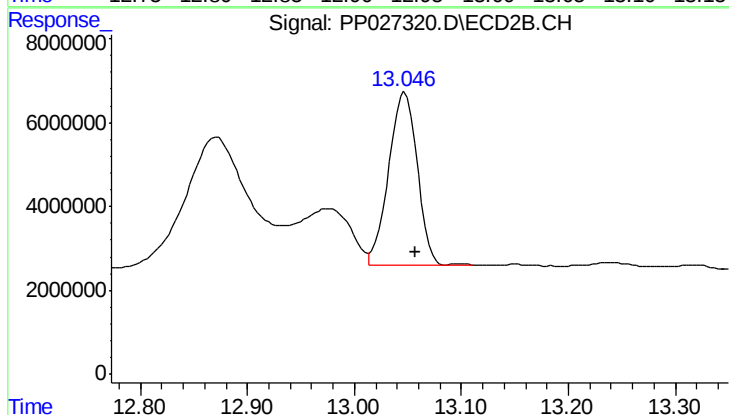
#6 MCPP

R.T.: 12.658 min
Delta R.T.: -0.008 min
Response: 53506468
Conc: 65.19 ug/ml m



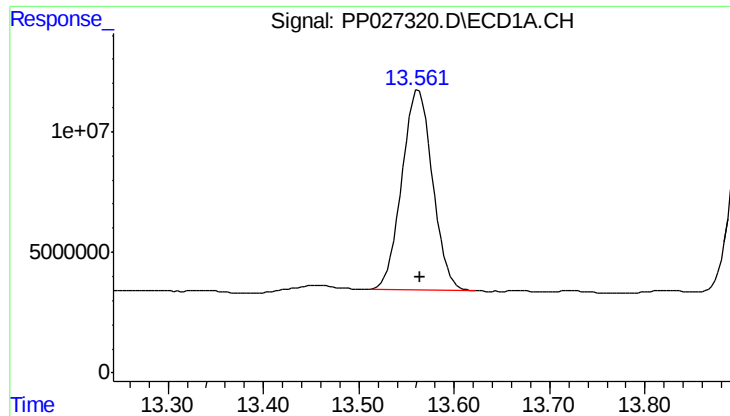
#7 MCPA

R.T.: 12.951 min
Delta R.T.: -0.009 min
Response: 36752284
Conc: 54.00 ug/ml



#7 MCPA

R.T.: 13.047 min
Delta R.T.: -0.010 min
Response: 76698804
Conc: 58.70 ug/ml



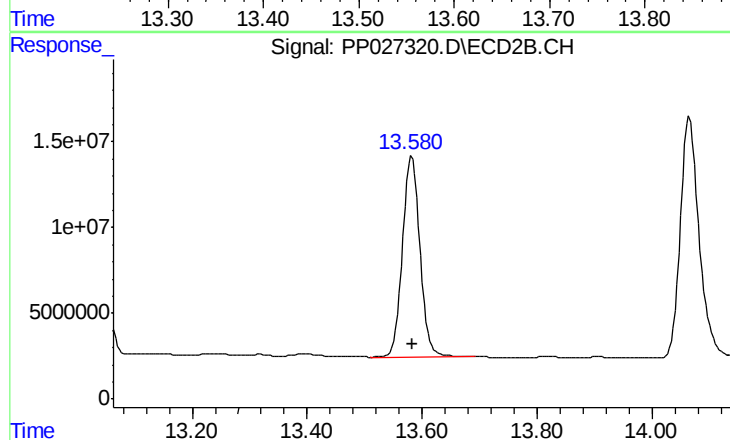
#8 DICHLORPROP

R.T.: 13.562 min
Delta R.T.: -0.001 min
Response: 186771033
Conc: 574.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
OR-02-090618-AMS

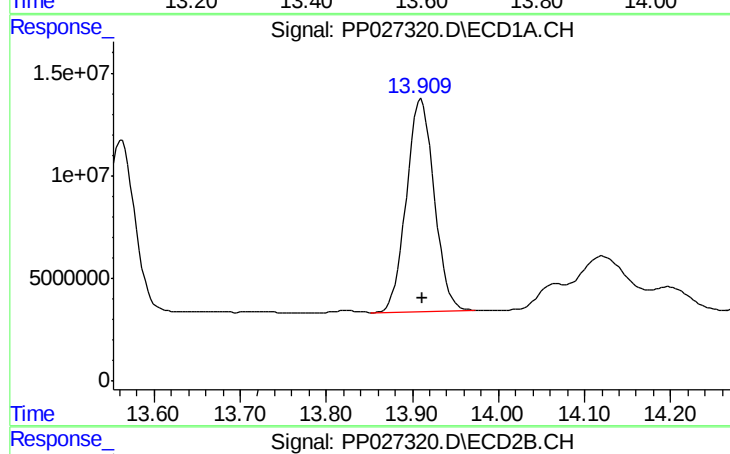
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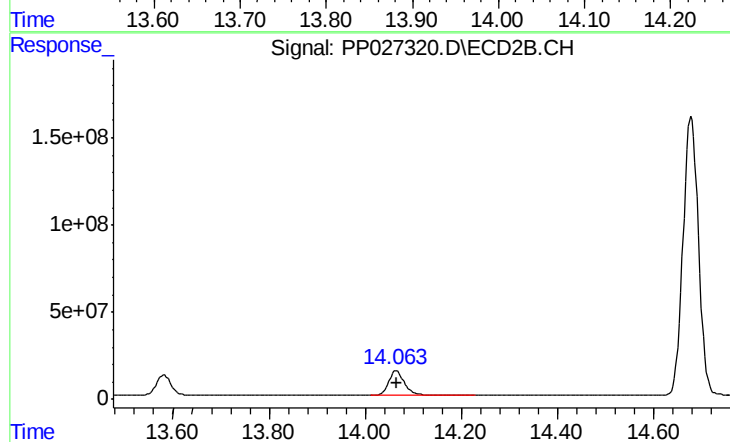
#8 DICHLORPROP

R.T.: 13.581 min
Delta R.T.: -0.001 min
Response: 246527651
Conc: 577.97 ng/ml



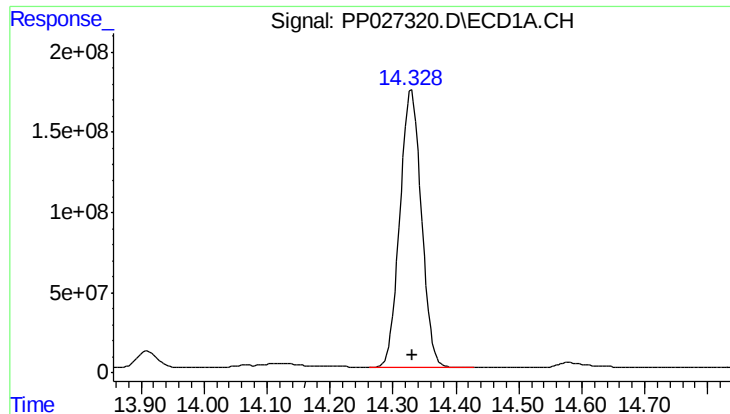
#9 2,4-D

R.T.: 13.910 min
Delta R.T.: 0.000 min
Response: 231203789
Conc: 617.35 ng/ml



#9 2,4-D

R.T.: 14.064 min
Delta R.T.: -0.001 min
Response: 322916311
Conc: 592.31 ng/ml



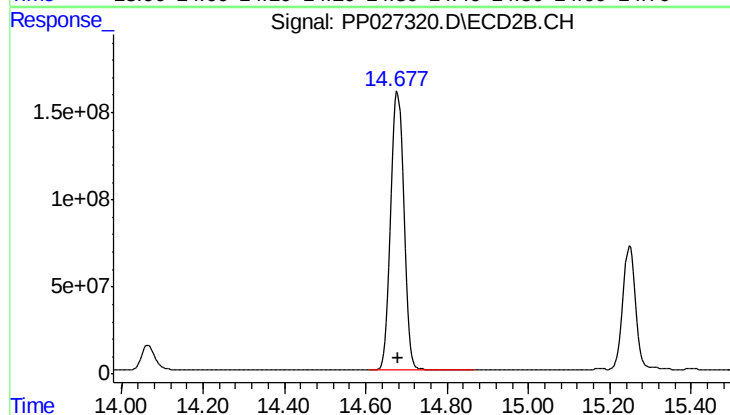
#10 Pentachlorophenol

R.T.: 14.329 min
Delta R.T.: -0.001 min
Response: 4126252822
Conc: 512.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
OR-02-090618-AMS

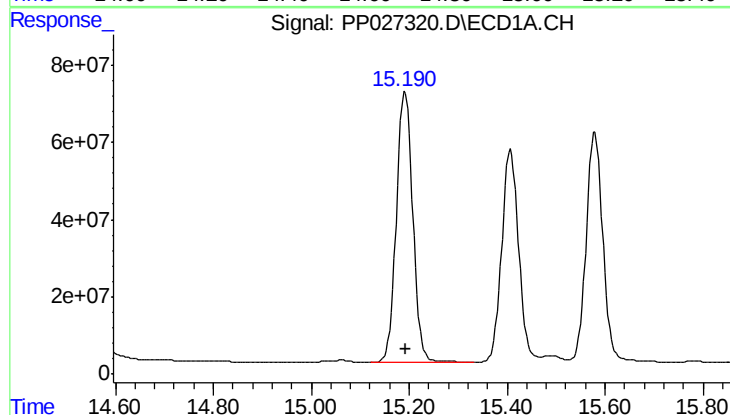
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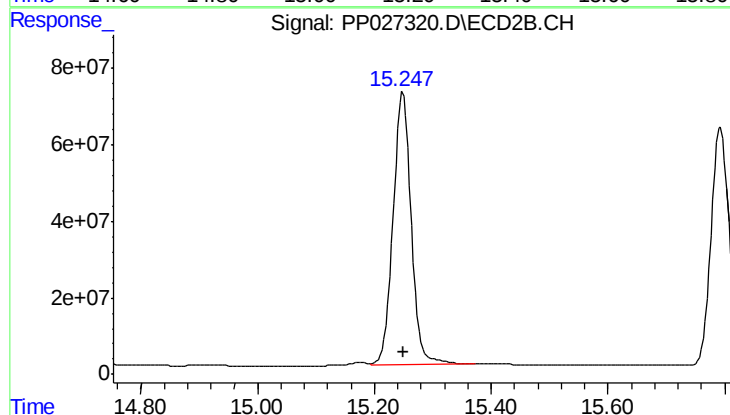
#10 Pentachlorophenol

R.T.: 14.678 min
Delta R.T.: -0.001 min
Response: 3573288849
Conc: 518.14 ng/ml



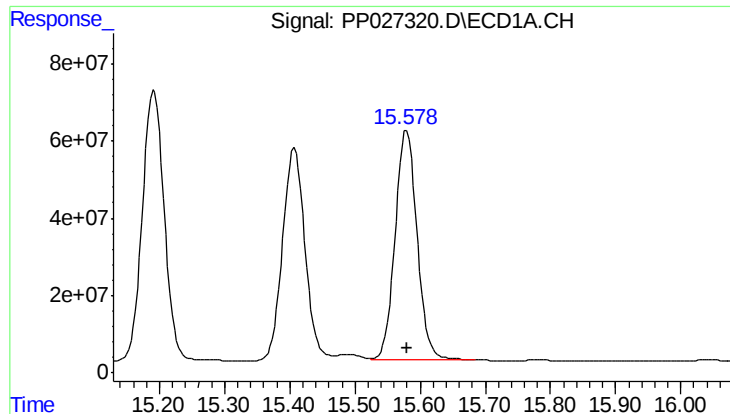
#11 2,4,5-TP (SILVEX)

R.T.: 15.192 min
Delta R.T.: 0.000 min
Response: 1630886017
Conc: 558.95 ng/ml



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

R.T.: 15.248 min
Delta R.T.: -0.001 min
Response: 1528237262
Conc: 587.15 ng/ml



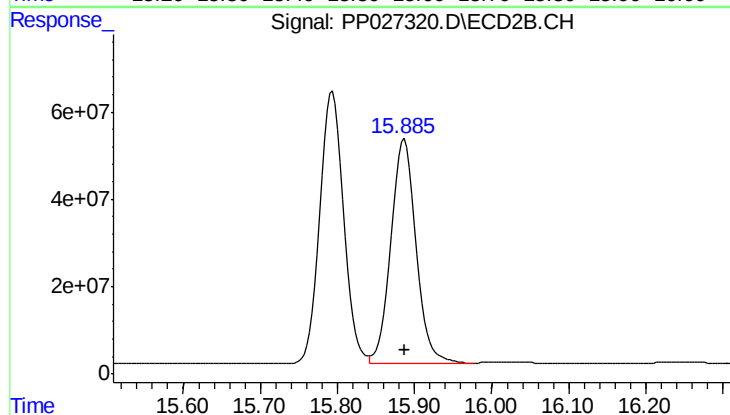
#12 2,4,5-T

R.T.: 15.579 min
Delta R.T.: 0.000 min
Response: 1393348000
Conc: 568.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
OR-02-090618-AMS

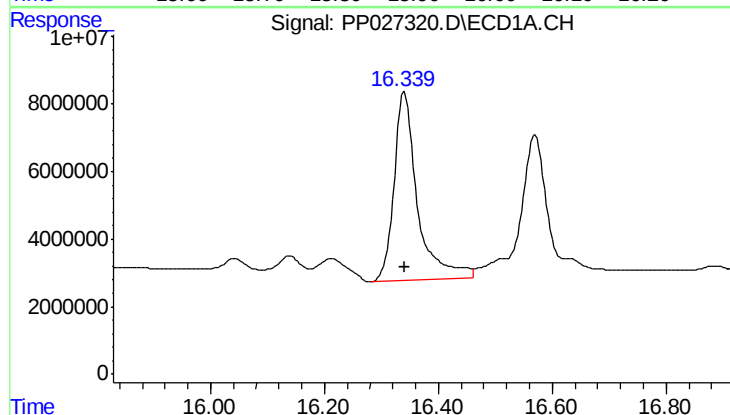
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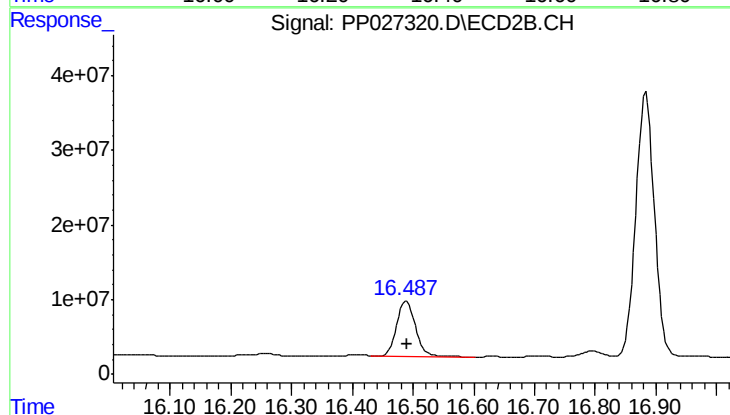
#12 2,4,5-T

R.T.: 15.887 min
Delta R.T.: 0.000 min
Response: 1168961155
Conc: 568.15 ng/ml



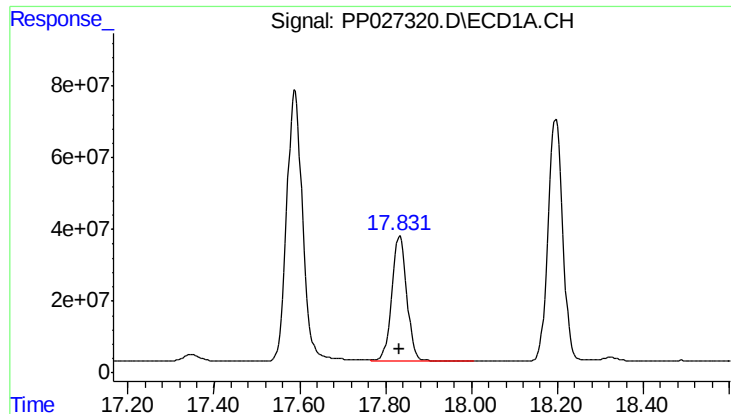
#13 2,4-DB

R.T.: 16.341 min
Delta R.T.: 0.000 min
Response: 161482959
Conc: 833.36 ng/ml



#13 2,4-DB

R.T.: 16.489 min
Delta R.T.: 0.000 min
Response: 158308445
Conc: 605.43 ng/ml



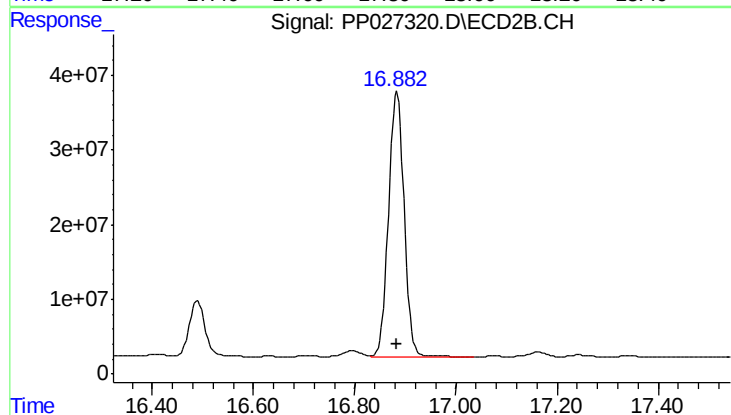
#14 DINOSEB

R.T.: 17.833 min
Delta R.T.: 0.000 min
Response: 852469012
Conc: 414.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
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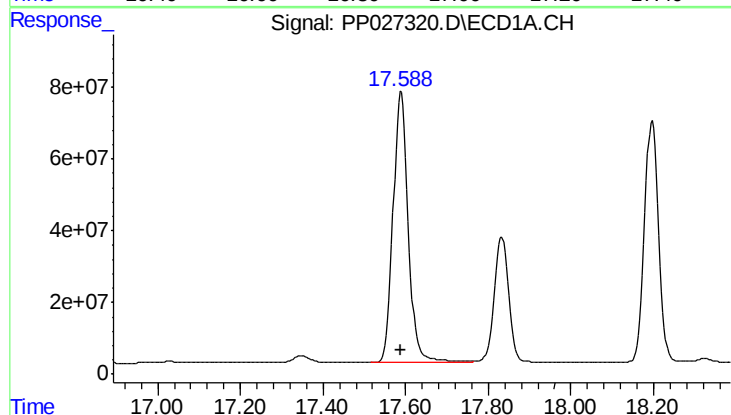
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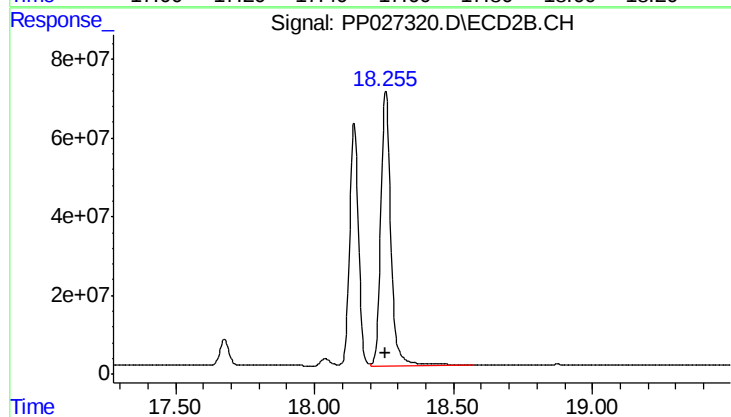
#14 DINOSEB

R.T.: 16.884 min
Delta R.T.: 0.000 min
Response: 758276668
Conc: 413.37 ng/ml



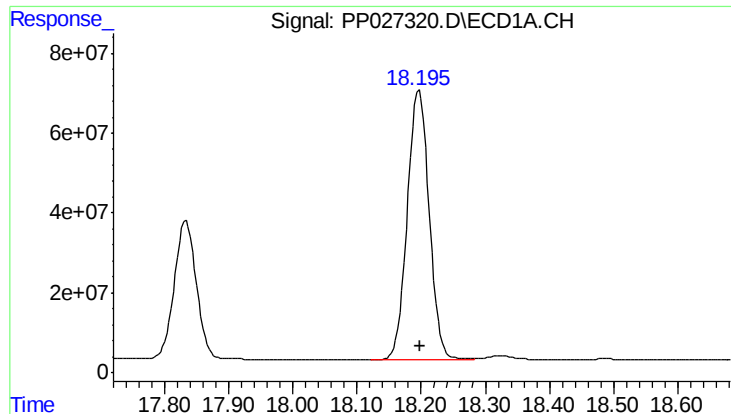
#15 Picloram

R.T.: 17.589 min
Delta R.T.: 0.000 min
Response: 1949545868
Conc: 599.95 ng/ml



#15 Picloram

R.T.: 18.256 min
Delta R.T.: 0.000 min
Response: 1747843605
Conc: 631.48 ng/ml



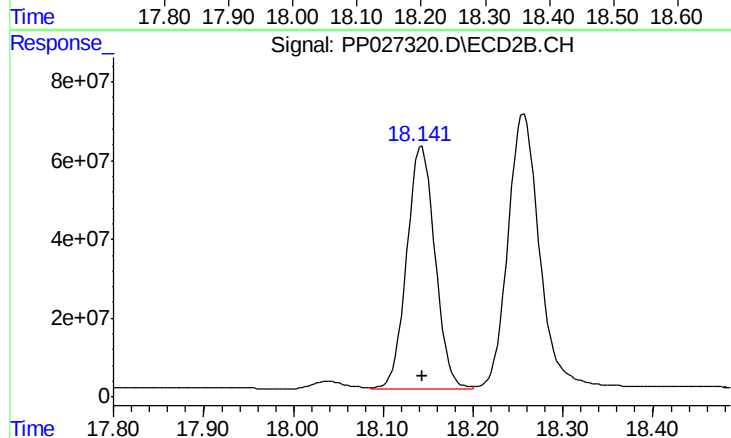
#16 DCPA

R.T.: 18.196 min
Delta R.T.: 0.000 min
Response: 1602565809
Conc: 379.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
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#16 DCPA

R.T.: 18.143 min
Delta R.T.: -0.001 min
Response: 1353080968
Conc: 406.84 ng/ml