

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091018\
 Data File : PP027321.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Sep 2018 19:58
 Operator : EI\MA
 Sample : J4775-02MSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

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

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 01:28:55 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	136.1E6	196.0E6	548.306	433.486
Target Compounds							
1) T	Dalapon	3.310	2.982	247.0E6	259.0E6	403.324	432.393
2) T	3,5-DICHL...	10.457	10.248	260.6E6	297.1E6	557.682	538.261
5) T	DICAMBA	12.365	12.466	812.5E6	917.9E6	527.227m	531.414m
6) T	MCPD	12.716	12.659	54283122	51989174	116.590m	63.339 #
7) T	MCPA	12.951	13.047	36605979	77131878	53.835	59.036
8) T	DICHLORPROP	13.562	13.582	179.7E6	248.4E6	553.079	582.253
9) T	2,4-D	13.910	14.065	232.8E6	324.3E6	621.494	594.859
10) T	Pentachlo...	14.329	14.678	4135.4E6	3587.5E6	513.643	520.210
11) T	2,4,5-TP ...	15.192	15.249	1633.6E6	1555.5E6	559.876	597.623
12) T	2,4,5-T	15.580	15.886	1398.9E6	1179.3E6	570.827	573.174
13) T	2,4-DB	16.341	16.489	166.5E6	160.4E6	859.163	613.394 #
14) T	DINOSEB	17.833	16.884	852.9E6	759.6E6	414.957	414.096
15) T	Picloram	17.589	18.257	1976.4E6	1775.1E6	608.220	641.326
16) T	DCPA	18.197	18.143	1604.9E6	1359.7E6	379.813	408.835

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

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Acq On : 10 Sep 2018 19:58
Operator : EI\MA
Sample : J4775-02MSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

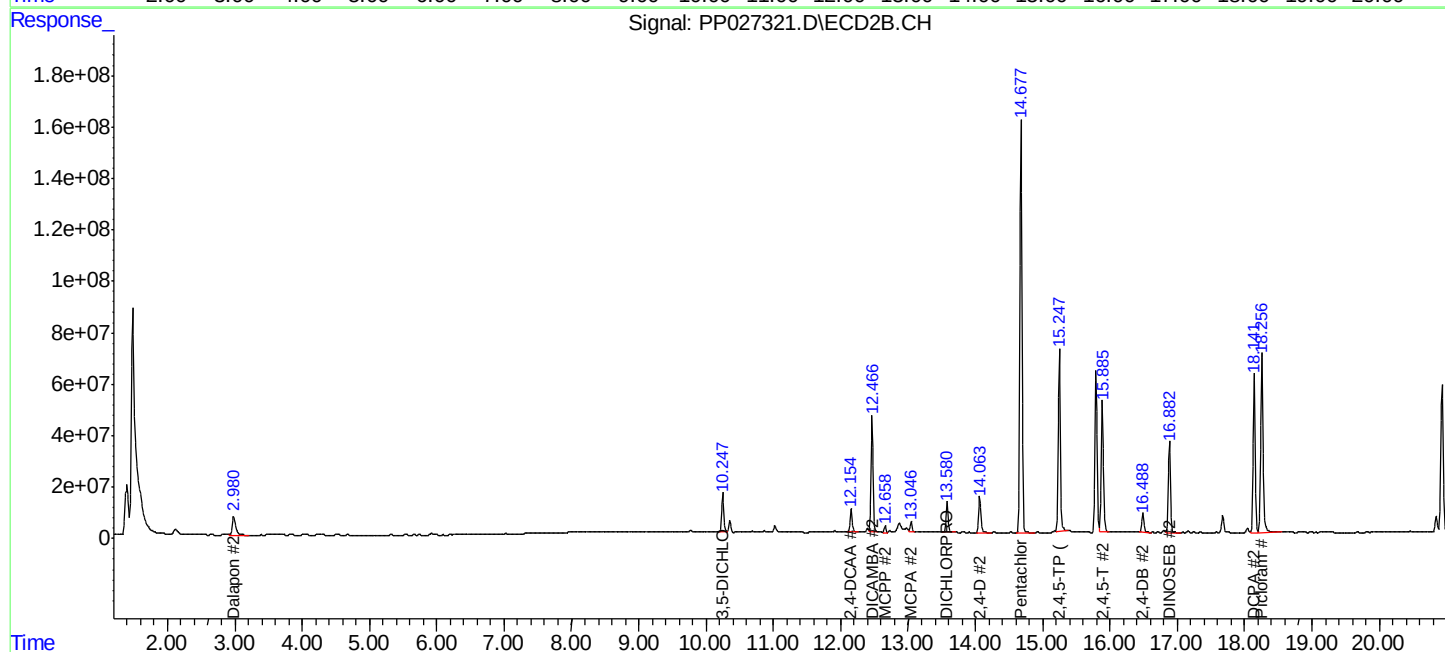
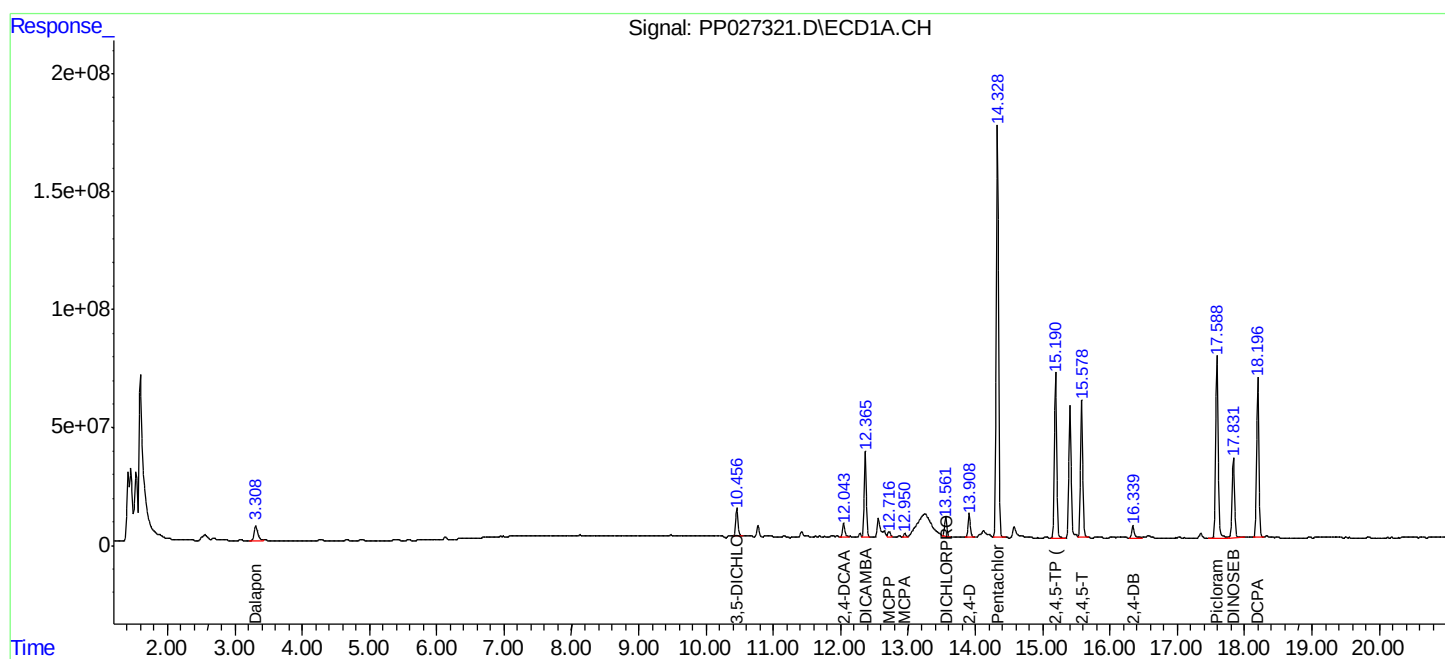
Instrument :
ECD_P
ClientSampleId :
OR-02-090618-AMSD

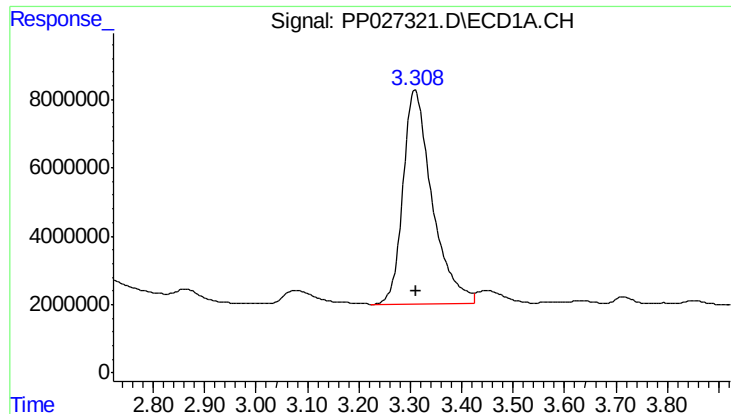
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Integration File signal 1: autoint1.e
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Quant Time: Sep 11 01:28:55 2018
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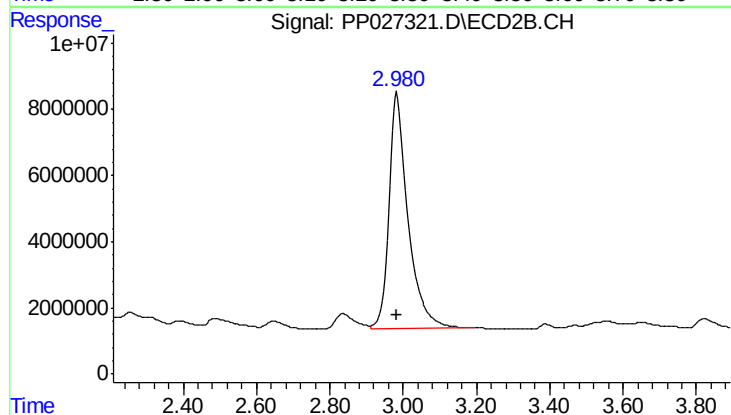
#1 Dalapon

R.T.: 3.310 min
Delta R.T.: -0.002 min
Response: 247043643
Conc: 403.32 ng/ml

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

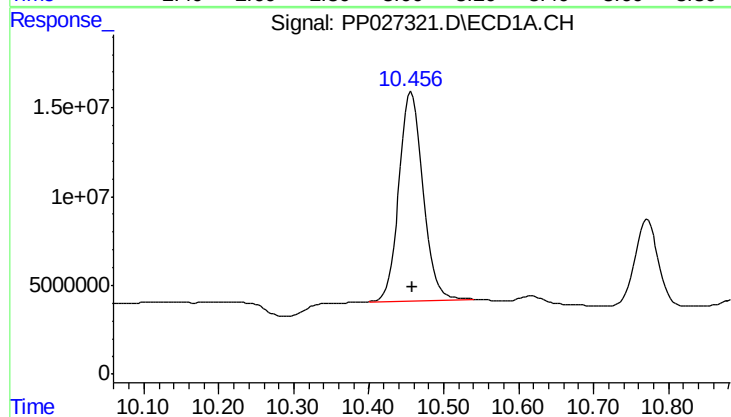
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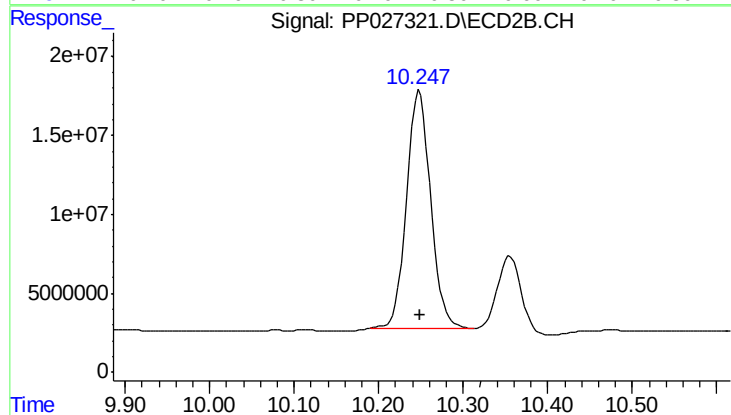
#1 Dalapon

R.T.: 2.982 min
Delta R.T.: 0.000 min
Response: 258977650
Conc: 432.39 ng/ml



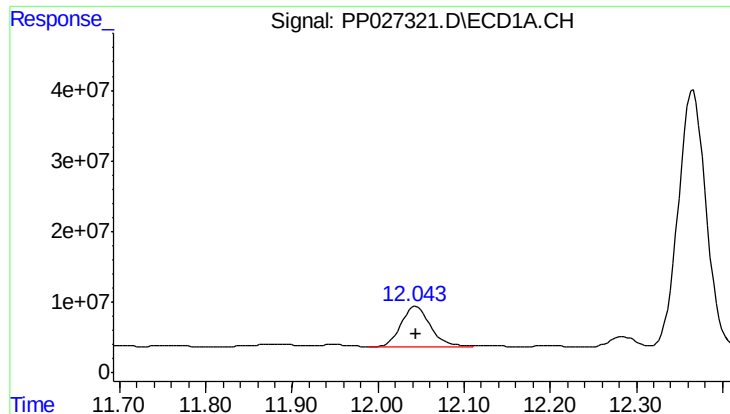
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.457 min
Delta R.T.: -0.002 min
Response: 260636278
Conc: 557.68 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.248 min
Delta R.T.: 0.000 min
Response: 297071067
Conc: 538.26 ng/ml



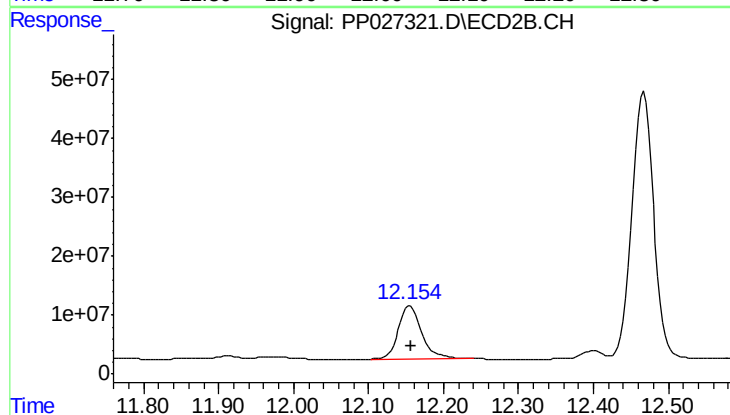
#4 2,4-DCAA

R.T.: 12.044 min
Delta R.T.: 0.000 min
Response: 136062728
Conc: 548.31 ng/ml

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

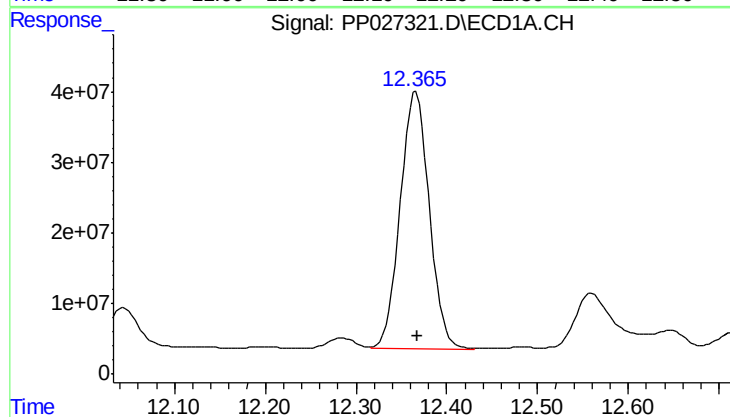
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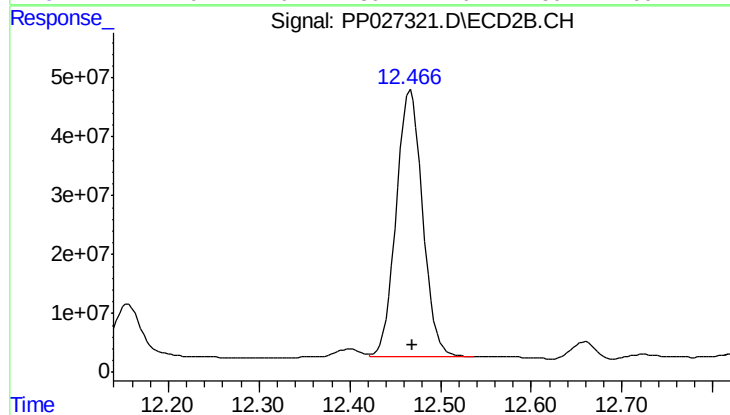
#4 2,4-DCAA

R.T.: 12.156 min
Delta R.T.: -0.001 min
Response: 196026227
Conc: 433.49 ng/ml



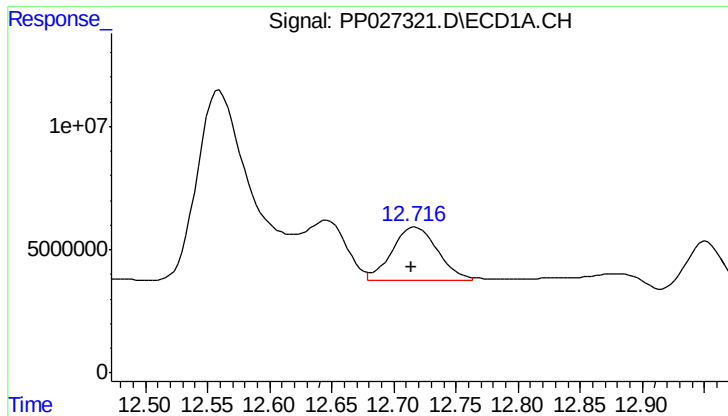
#5 DICAMBA

R.T.: 12.365 min
Delta R.T.: -0.002 min
Response: 812522599
Conc: 527.23 ng/ml m



#5 DICAMBA

R.T.: 12.466 min
Delta R.T.: -0.004 min
Response: 917949183
Conc: 531.41 ng/ml m



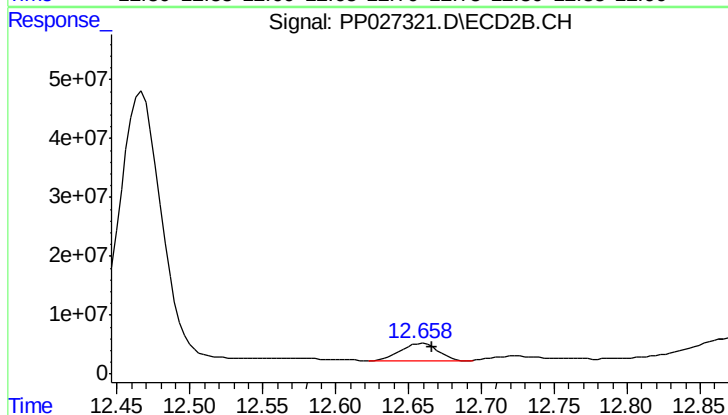
#6 MCPP

R.T.: 12.716 min
Delta R.T.: 0.002 min
Response: 54283122
Conc: 116.59 ug/ml

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

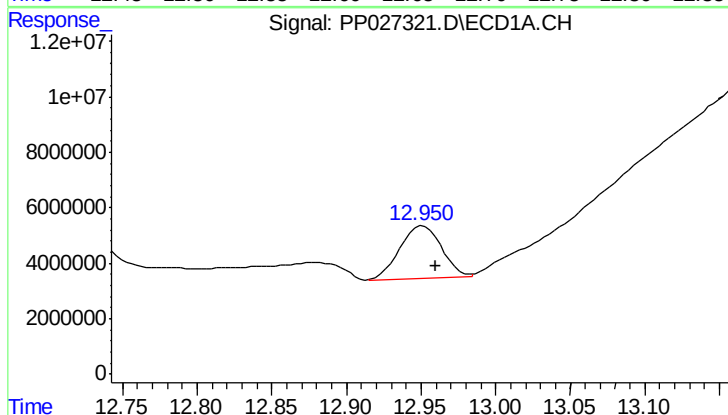
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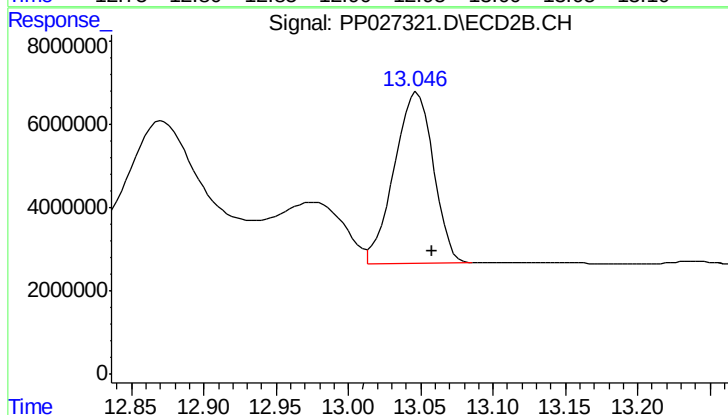
#6 MCPP

R.T.: 12.659 min
Delta R.T.: -0.007 min
Response: 51989174
Conc: 63.34 ug/ml



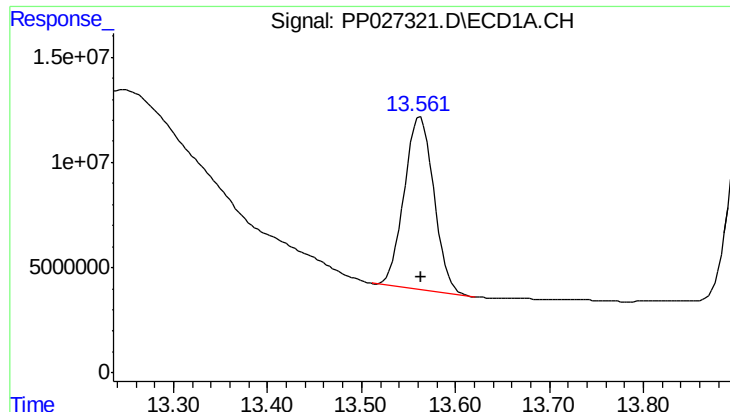
#7 MCPA

R.T.: 12.951 min
Delta R.T.: -0.009 min
Response: 36605979
Conc: 53.84 ug/ml



#7 MCPA

R.T.: 13.047 min
Delta R.T.: -0.010 min
Response: 77131878
Conc: 59.04 ug/ml



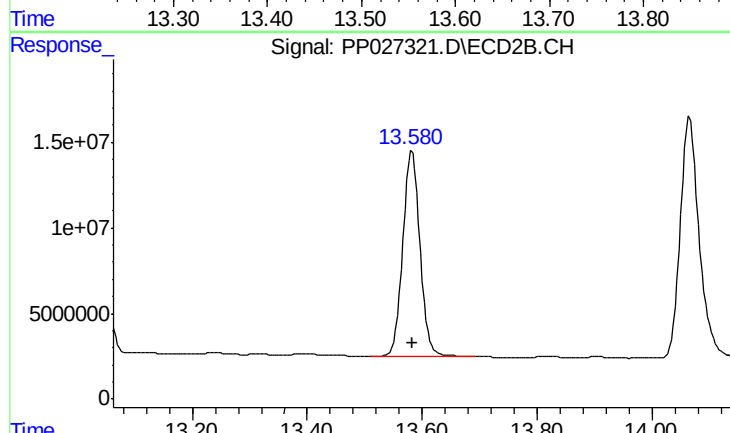
#8 DICHLORPROP

R.T.: 13.562 min
Delta R.T.: -0.001 min
Response: 179731653
Conc: 553.08 ng/ml

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

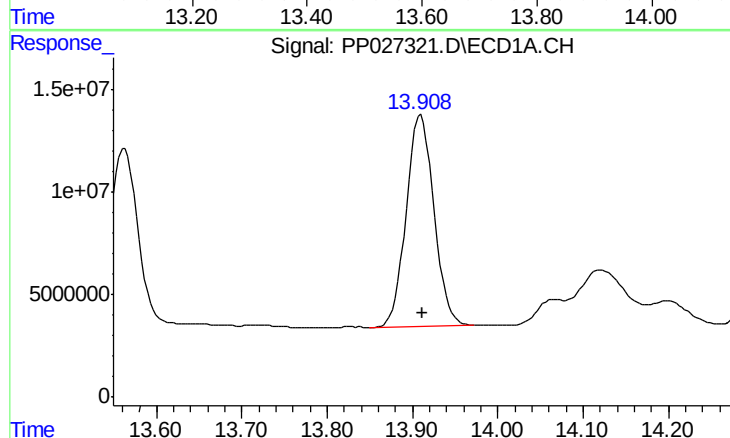
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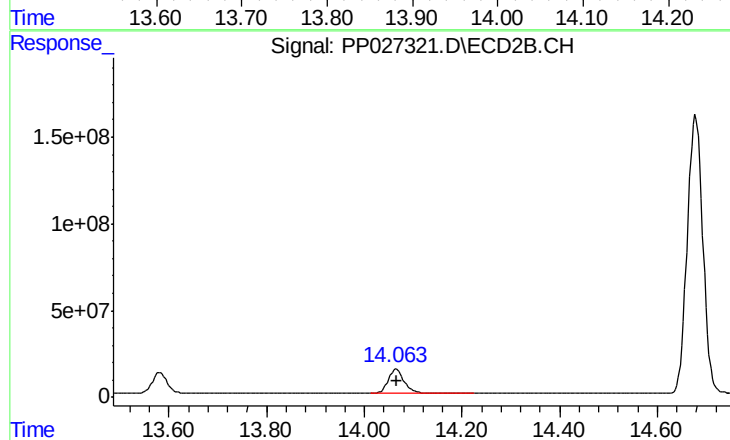
#8 DICHLORPROP

R.T.: 13.582 min
Delta R.T.: 0.000 min
Response: 248356478
Conc: 582.25 ng/ml



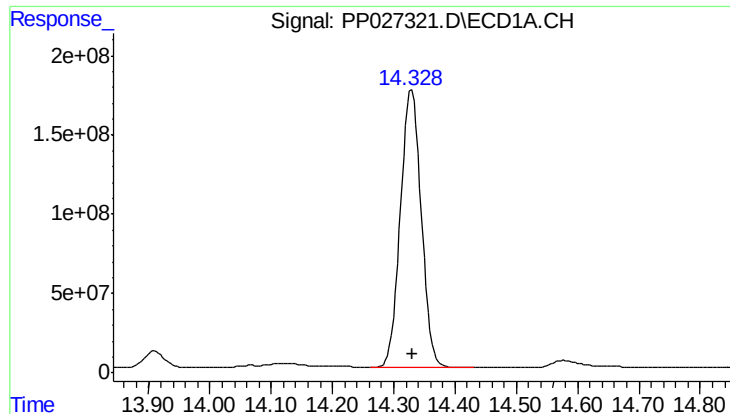
#9 2,4-D

R.T.: 13.910 min
Delta R.T.: -0.002 min
Response: 232756387
Conc: 621.49 ng/ml



#9 2,4-D

R.T.: 14.065 min
Delta R.T.: -0.001 min
Response: 324308536
Conc: 594.86 ng/ml



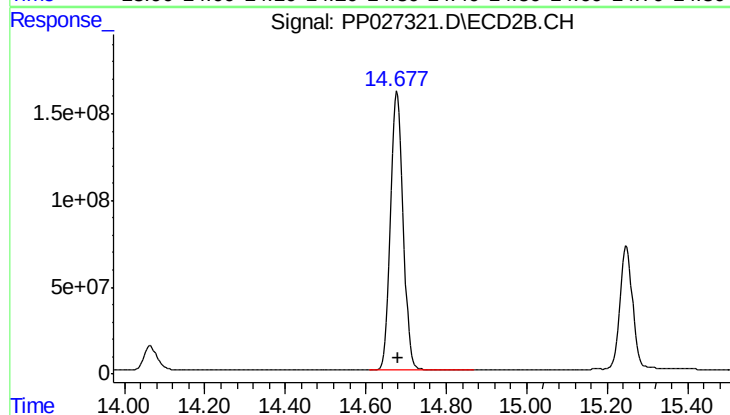
#10 Pentachlorophenol

R.T.: 14.329 min
Delta R.T.: -0.002 min
Response: 4135439374
Conc: 513.64 ng/ml

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

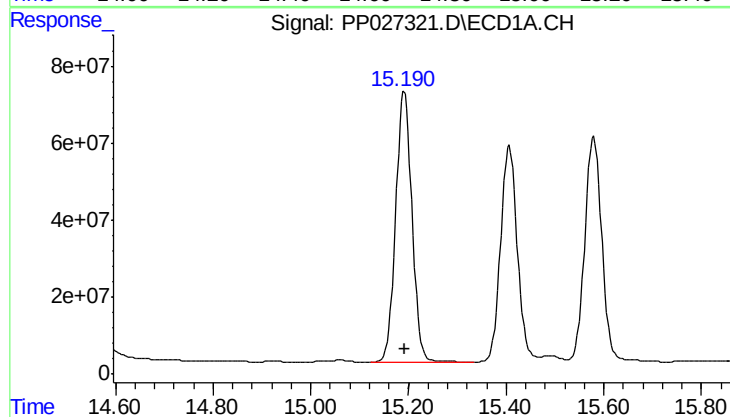
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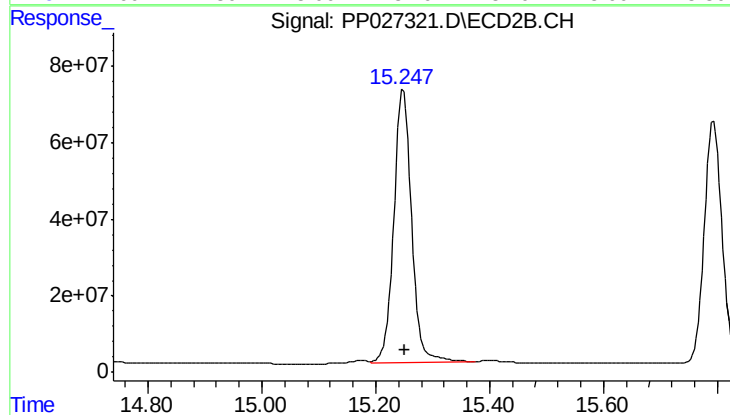
#10 Pentachlorophenol

R.T.: 14.678 min
Delta R.T.: -0.001 min
Response: 3587533658
Conc: 520.21 ng/ml



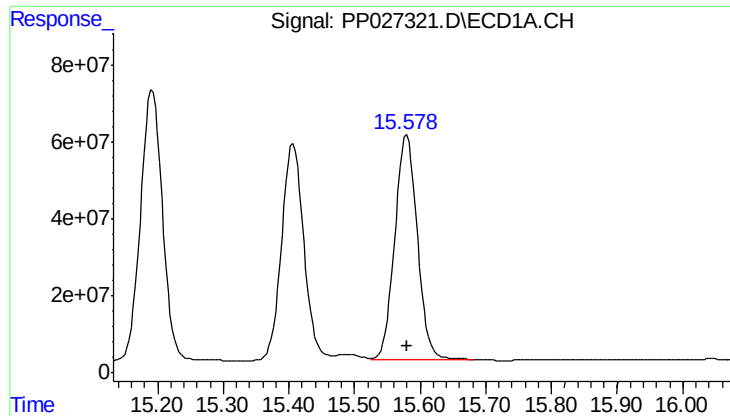
#11 2,4,5-TP (SILVEX)

R.T.: 15.192 min
Delta R.T.: 0.000 min
Response: 1633601397
Conc: 559.88 ng/ml



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

R.T.: 15.249 min
Delta R.T.: -0.001 min
Response: 1555497469
Conc: 597.62 ng/ml



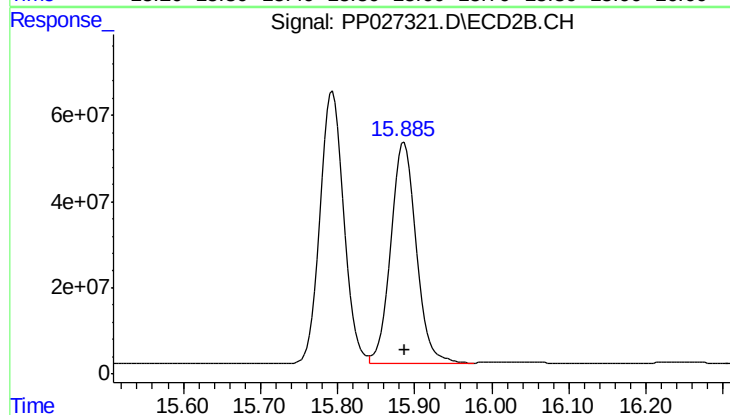
#12 2,4,5-T

R.T.: 15.580 min
Delta R.T.: 0.000 min
Response: 1398912841
Conc: 570.83 ng/ml

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

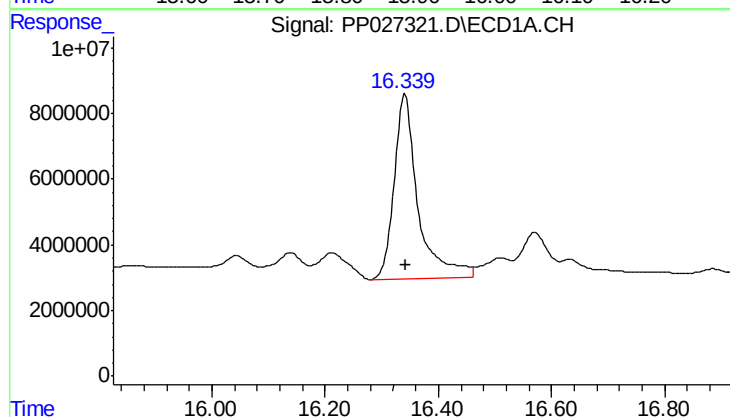
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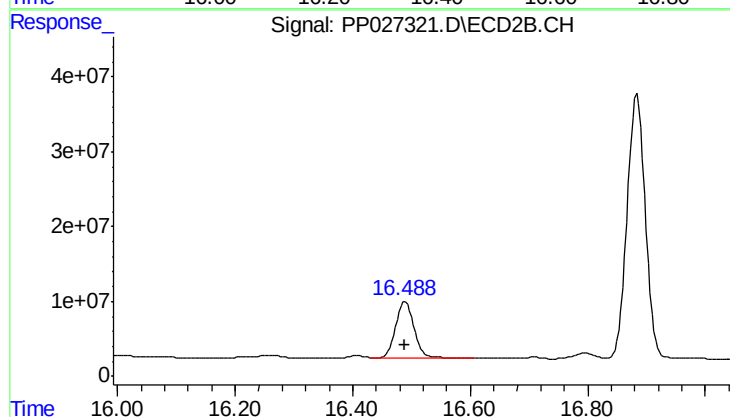
#12 2,4,5-T

R.T.: 15.886 min
Delta R.T.: -0.001 min
Response: 1179289572
Conc: 573.17 ng/ml



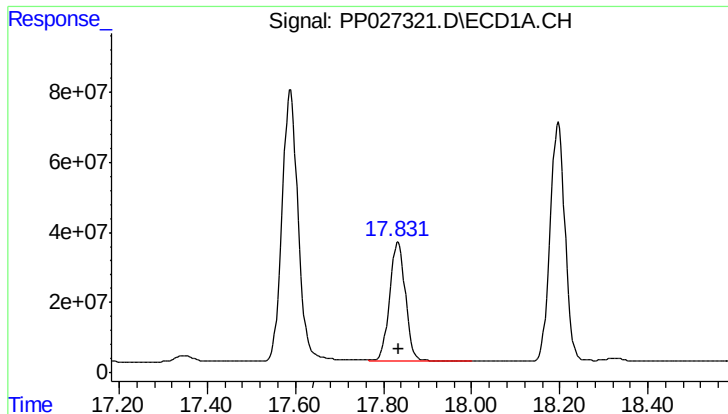
#13 2,4-DB

R.T.: 16.341 min
Delta R.T.: 0.000 min
Response: 166483262
Conc: 859.16 ng/ml



#13 2,4-DB

R.T.: 16.489 min
Delta R.T.: 0.000 min
Response: 160390322
Conc: 613.39 ng/ml



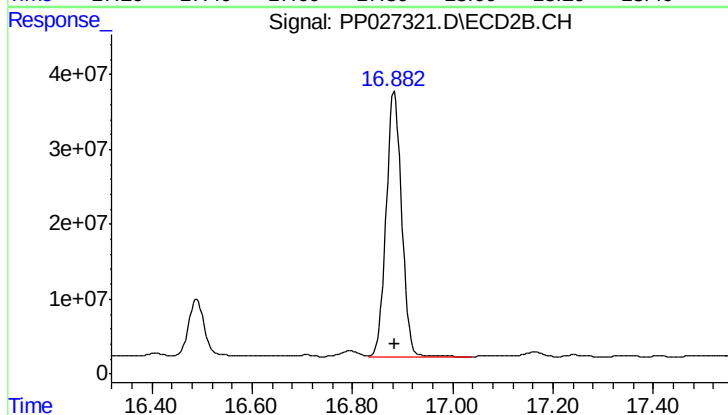
#14 DINOSEB

R.T.: 17.833 min
Delta R.T.: 0.000 min
Response: 852878446
Conc: 414.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
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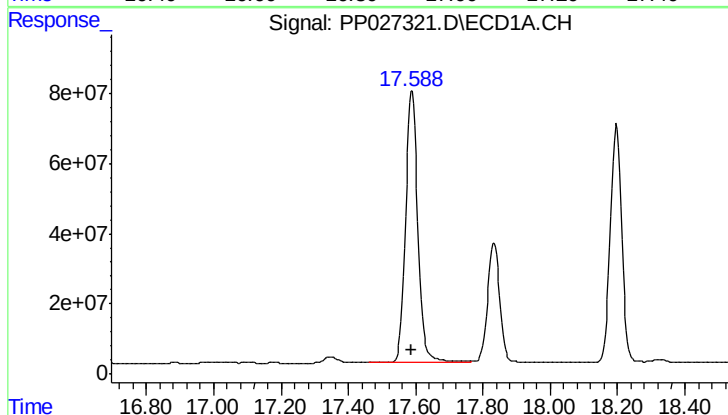
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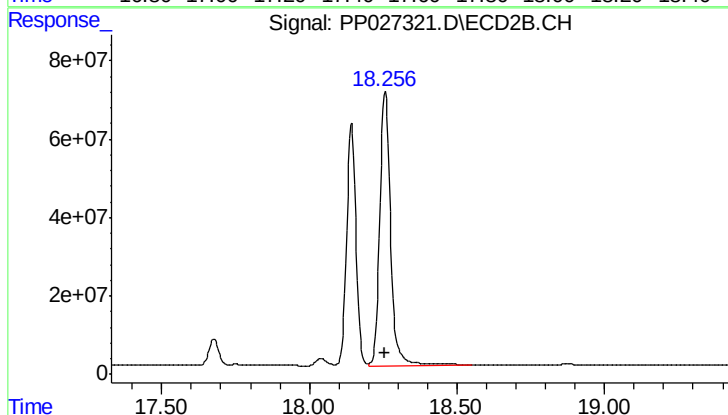
#14 DINOSEB

R.T.: 16.884 min
Delta R.T.: 0.000 min
Response: 759601748
Conc: 414.10 ng/ml



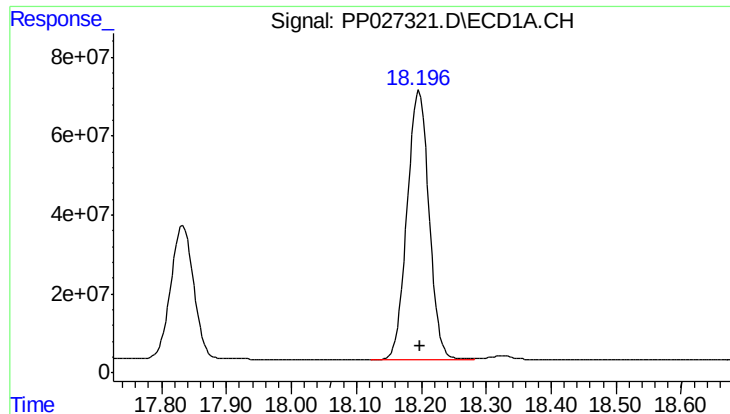
#15 Picloram

R.T.: 17.589 min
Delta R.T.: 0.000 min
Response: 1976435105
Conc: 608.22 ng/ml



#15 Picloram

R.T.: 18.257 min
Delta R.T.: 0.000 min
Response: 1775097011
Conc: 641.33 ng/ml



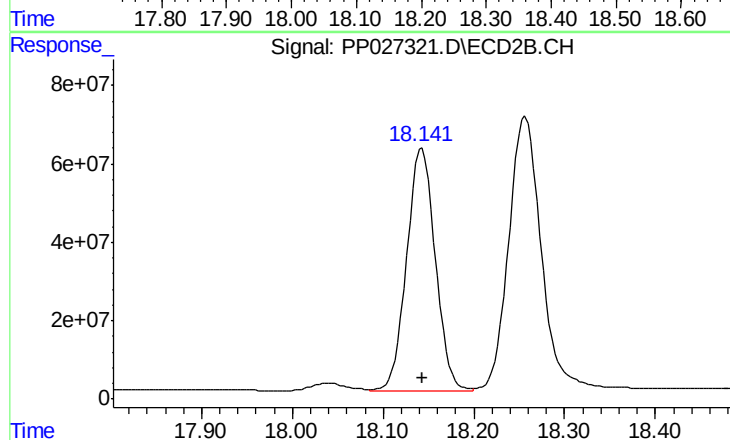
#16 DCPA

R.T.: 18.197 min
Delta R.T.: 0.000 min
Response: 1604865605
Conc: 379.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
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#16 DCPA

R.T.: 18.143 min
Delta R.T.: 0.000 min
Response: 1359715138
Conc: 408.83 ng/ml