

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011119\
 Data File : PP028772.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Jan 2019 19:01
 Operator : EI\MA
 Sample : K1083-03MS
 Misc : hexane
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 OILY-STONESMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 12 03:42:32 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010319.M
 Quant Title : 8080.M
 QLast Update : Fri Jan 04 01:40:06 2019
 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	12.138	12.249	79096084	115.6E6	307.641	264.894
Target Compounds							
1) T	Dalapon	3.363	3.030	225.6E6	235.3E6	368.933	402.500m
2) T	3,5-DICHL...	10.549	10.338	164.7E6	187.0E6	329.653	362.829
5) T	DICAMBA	12.460	12.558	532.1E6	623.0E6	339.894	360.763m
6) T	MCP	12.804	12.749	40845723	58359947	79.976m	63.098
7) T	MCPA	13.042	13.138	135.6E6	84804789	169.599m	57.947 #
8) T	DICHLORPROP	13.657	13.675	175.3E6	238.2E6	541.822	548.634
9) T	2,4-D	14.007	14.160	220.2E6	322.3E6	717.311	660.789
10) T	Pentachlo...	14.428	14.777	2224.0E6	2036.0E6	283.268m	313.133
11) T	2,4,5-TP ...	15.289	15.338	1474.3E6	2723.2E6	518.745	1102.433m#
12) T	2,4,5-T	15.679	15.988	1399.7E6	691.0E6	554.967	318.538 #
13) T	2,4-DB	16.443	16.586	131.4E6	163.6E6	725.721	671.124
14) T	DINOSEB	17.936	16.979	485.7E6	430.8E6	221.930	245.495m
15) T	Picloram	17.699	18.361	1606.8E6	1454.8E6	384.045	380.365m
16) T	DCPA	18.299	18.242	1190.3E6	1035.3E6	288.306	317.008

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

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Acq On : 11 Jan 2019 19:01
Operator : EI\MA
Sample : K1083-03MS
Misc : hexane
ALS Vial : 19 Sample Multiplier: 1

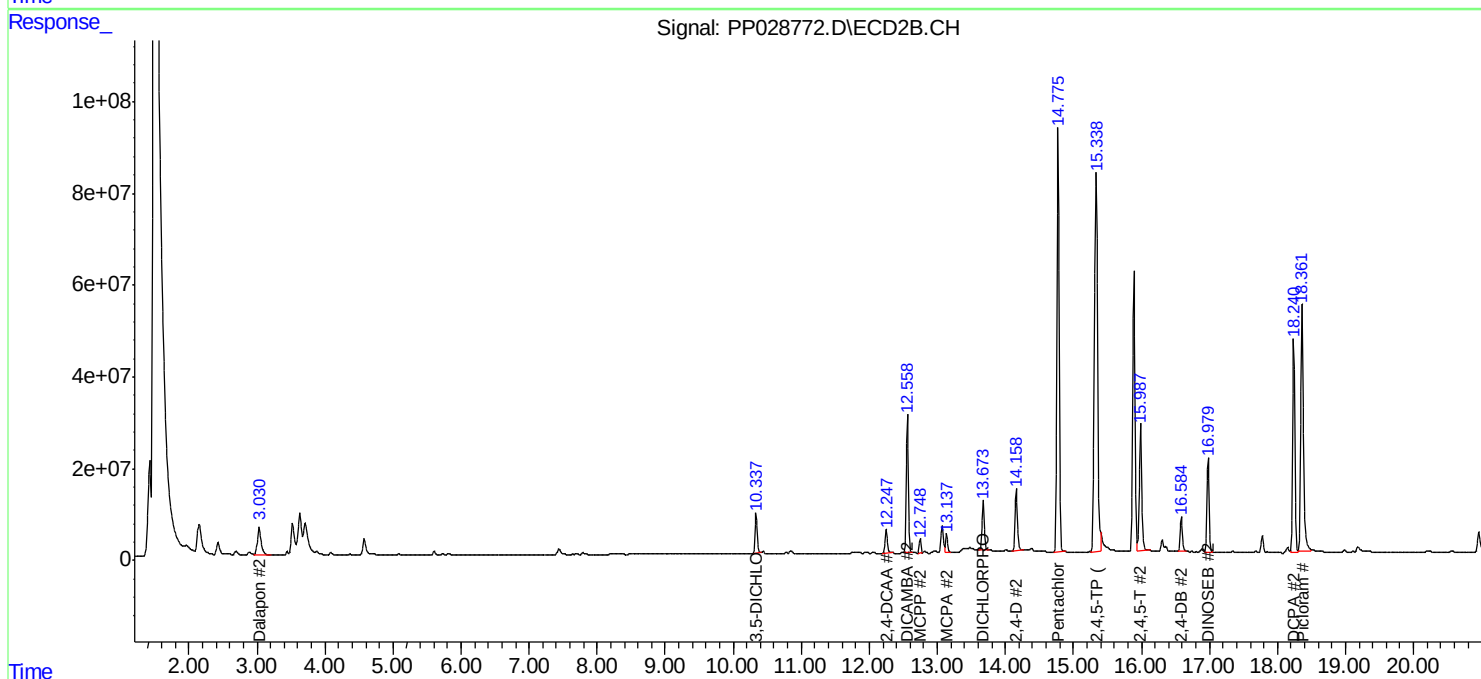
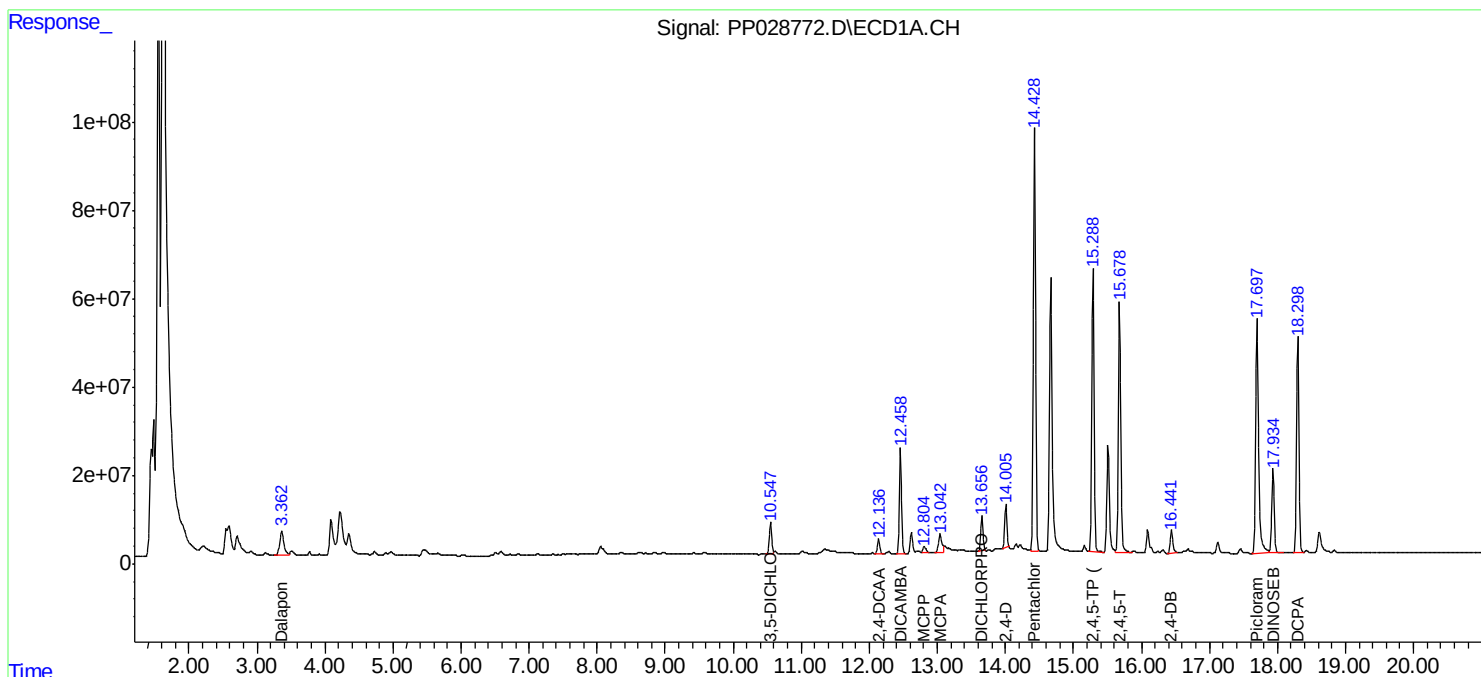
Instrument :
ECD_P
ClientSampled :
OILY-STONESMS

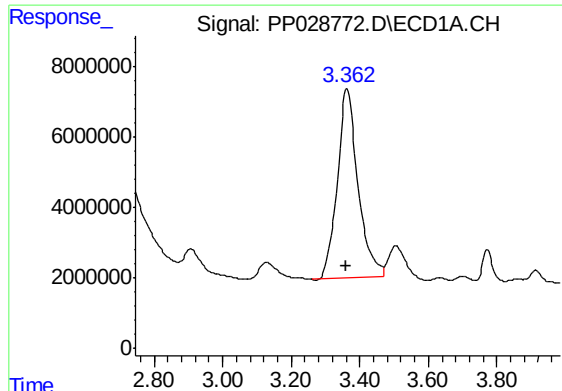
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 12 03:42:32 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010319.M
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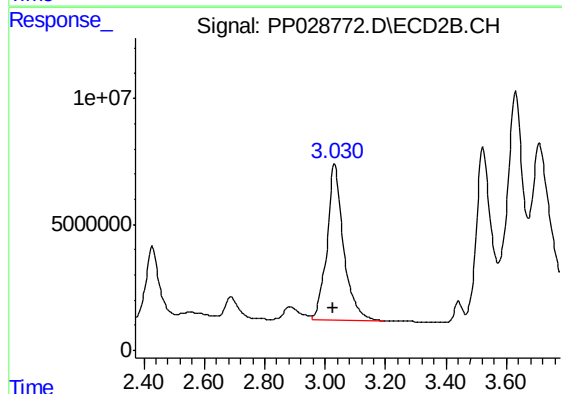
#1 Dalapon

R.T.: 3.363 min
Delta R.T.: 0.004 min
Response: 225608452
Conc: 368.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
OILY-STONESMS

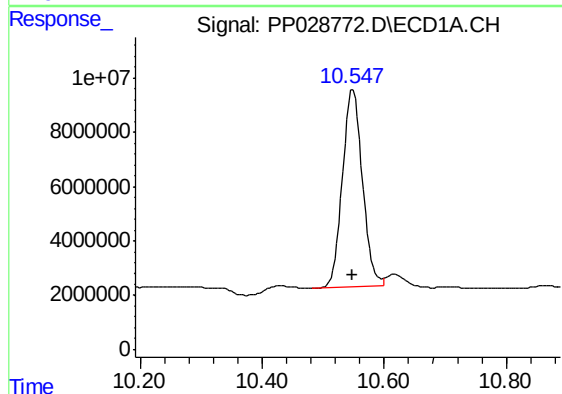
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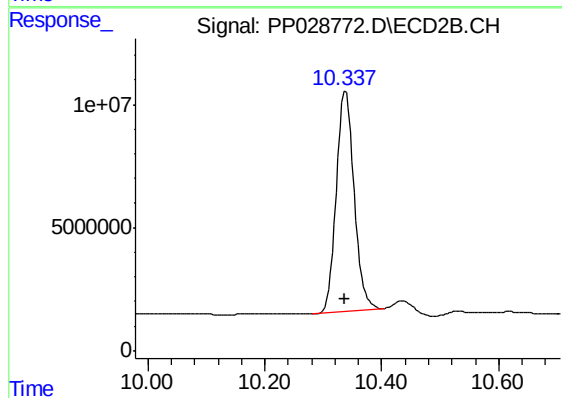
#1 Dalapon

R.T.: 3.030 min
Delta R.T.: 0.003 min
Response: 235296562
Conc: 402.50 ng/ml m



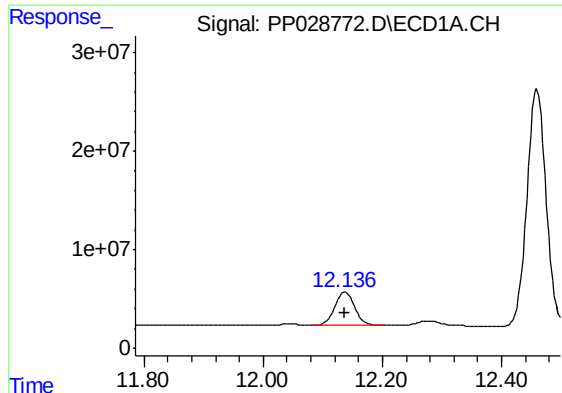
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.549 min
Delta R.T.: 0.000 min
Response: 164738311
Conc: 329.65 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.338 min
Delta R.T.: 0.001 min
Response: 186960660
Conc: 362.83 ng/ml



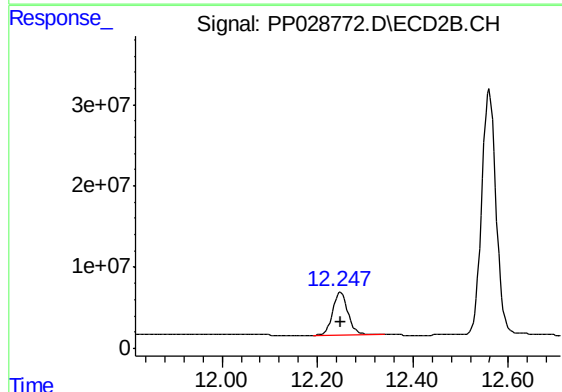
#4 2,4-DCAA

R.T.: 12.138 min
Delta R.T.: 0.002 min
Response: 79096084
Conc: 307.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
OILY-STONESMS

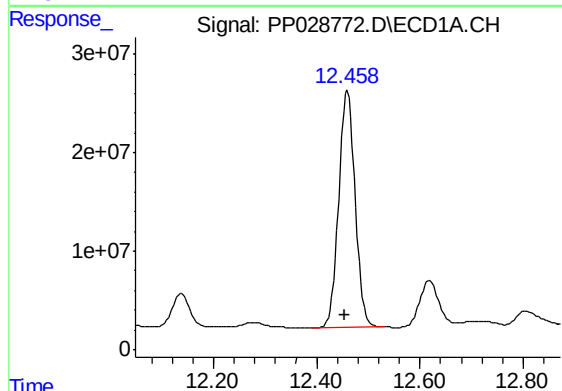
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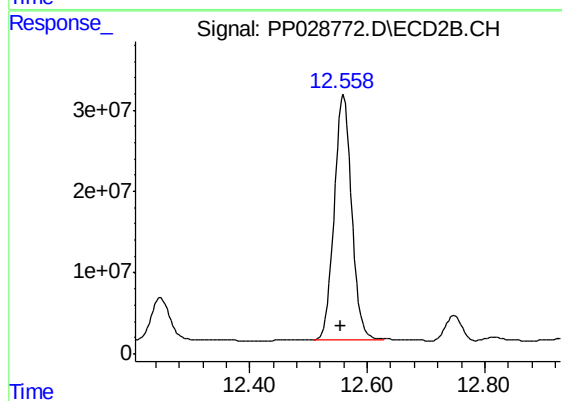
#4 2,4-DCAA

R.T.: 12.249 min
Delta R.T.: 0.000 min
Response: 115647896
Conc: 264.89 ng/ml



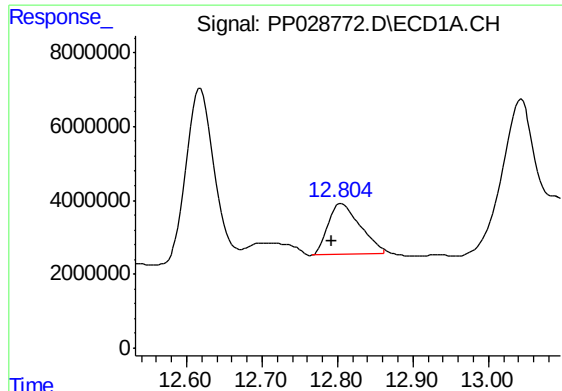
#5 DICAMBA

R.T.: 12.460 min
Delta R.T.: 0.004 min
Response: 532111727
Conc: 339.89 ng/ml



#5 DICAMBA

R.T.: 12.558 min
Delta R.T.: 0.004 min
Response: 623042825
Conc: 360.76 ng/ml m



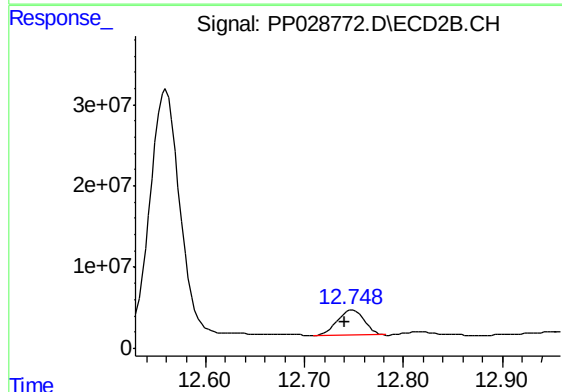
#6 MCPP

R.T.: 12.804 min
Delta R.T.: 0.012 min
Response: 40845723
Conc: 79.98 ug/ml m

Instrument :
ECD_P
ClientSampleId :
OILY-STONESMS

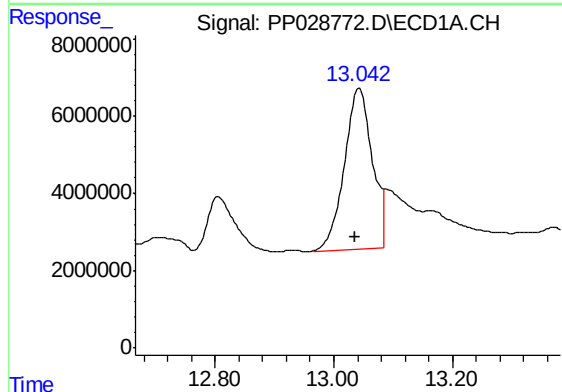
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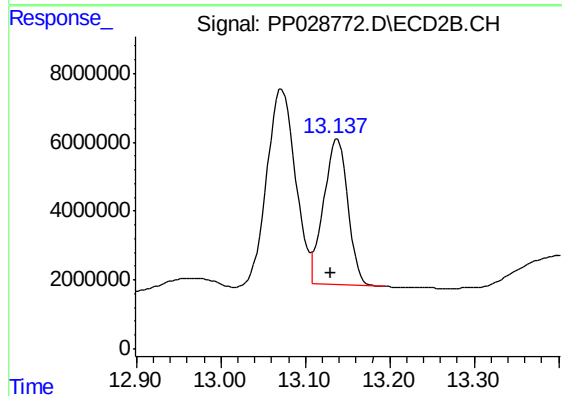
#6 MCPP

R.T.: 12.749 min
Delta R.T.: 0.008 min
Response: 58359947
Conc: 63.10 ug/ml



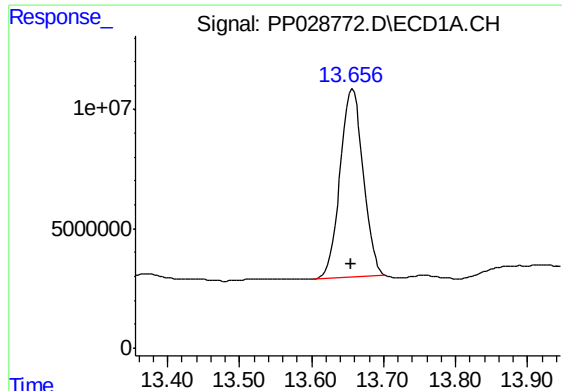
#7 MCPA

R.T.: 13.042 min
Delta R.T.: 0.006 min
Response: 135617052
Conc: 169.60 ug/ml m



#7 MCPA

R.T.: 13.138 min
Delta R.T.: 0.009 min
Response: 84804789
Conc: 57.95 ug/ml



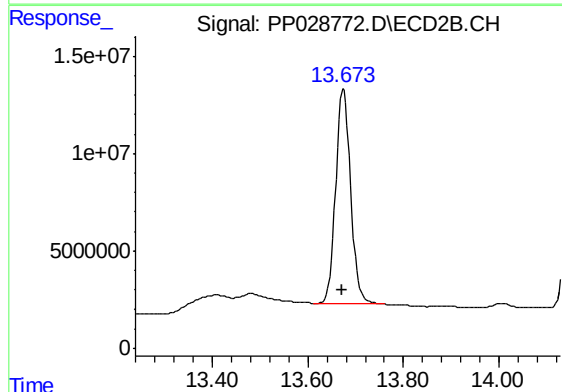
#8 DICHLORPROP

R.T.: 13.657 min
Delta R.T.: 0.002 min
Response: 175285275
Conc: 541.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
OILY-STONESMS

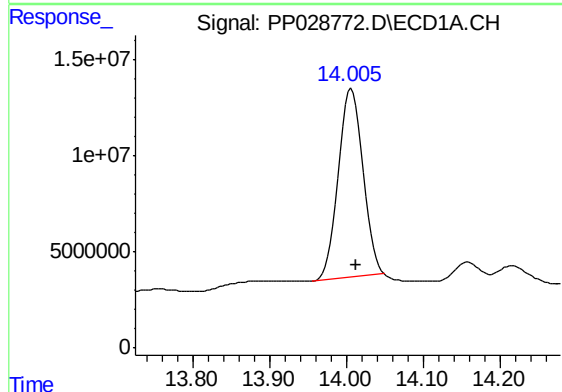
Manual Integrations
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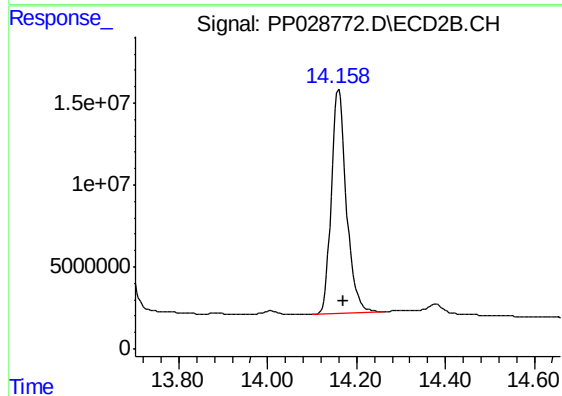
#8 DICHLORPROP

R.T.: 13.675 min
Delta R.T.: 0.002 min
Response: 238247998
Conc: 548.63 ng/ml



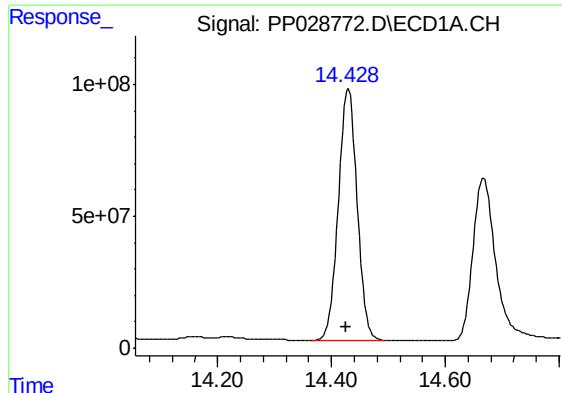
#9 2,4-D

R.T.: 14.007 min
Delta R.T.: -0.006 min
Response: 220172085
Conc: 717.31 ng/ml



#9 2,4-D

R.T.: 14.160 min
Delta R.T.: -0.011 min
Response: 322317344
Conc: 660.79 ng/ml



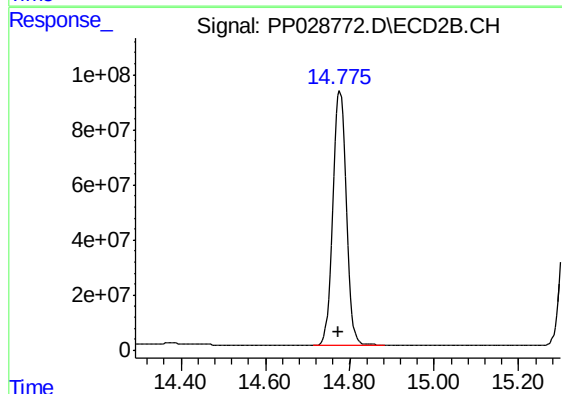
#10 Pentachlorophenol

R.T.: 14.428 min
Delta R.T.: 0.003 min
Response: 2224007318
Conc: 283.27 ng/ml m

Instrument :
ECD_P
ClientSampleId :
OILY-STONESMS

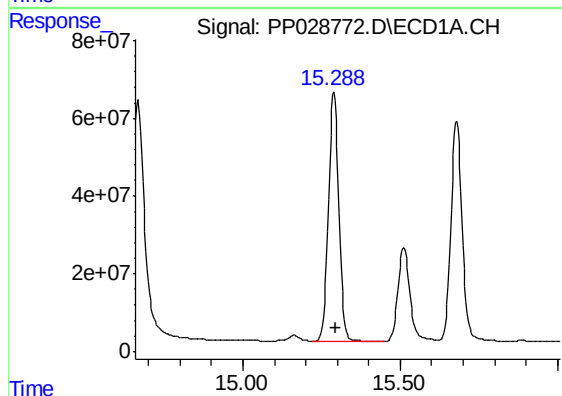
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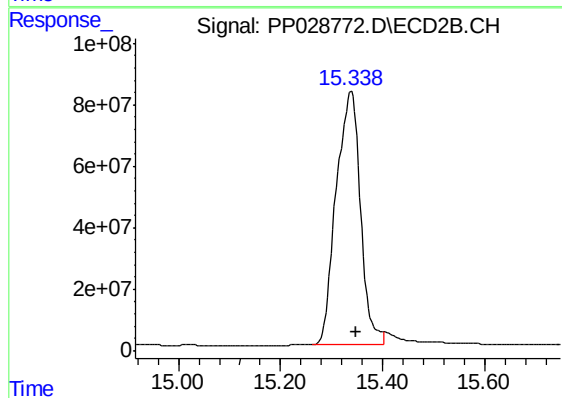
#10 Pentachlorophenol

R.T.: 14.777 min
Delta R.T.: 0.003 min
Response: 2036000791
Conc: 313.13 ng/ml



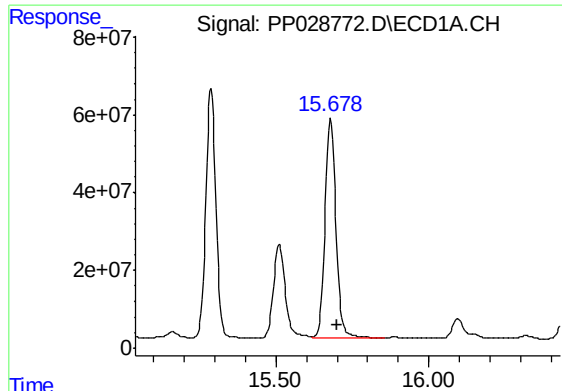
#11 2,4,5-TP (SILVEX)

R.T.: 15.289 min
Delta R.T.: -0.007 min
Response: 1474258738
Conc: 518.75 ng/ml



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

R.T.: 15.338 min
Delta R.T.: -0.011 min
Response: 2723156890
Conc: 1102.43 ng/ml m



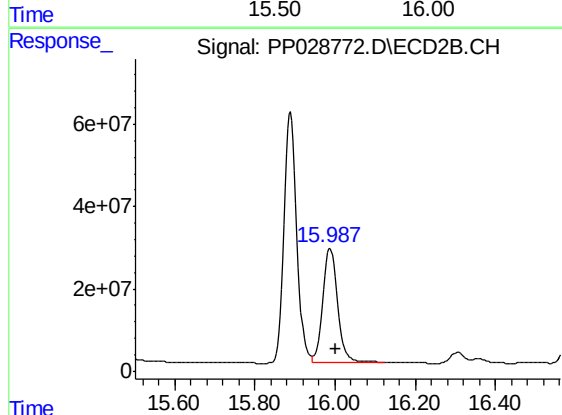
#12 2,4,5-T

R.T.: 15.679 min
Delta R.T.: -0.020 min
Response: 1399691212
Conc: 554.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
OILY-STONESMS

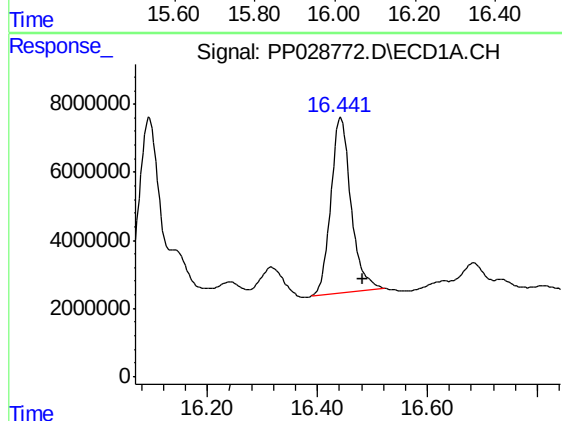
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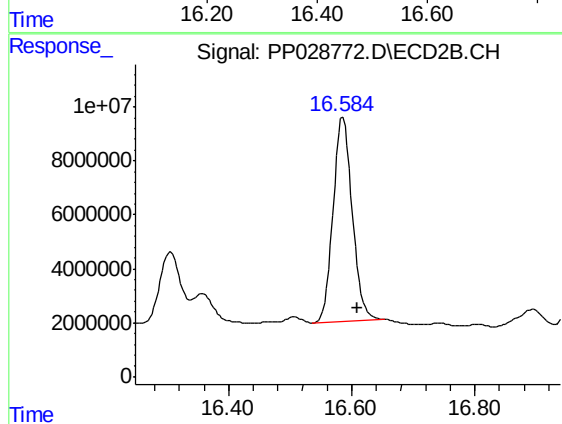
#12 2,4,5-T

R.T.: 15.988 min
Delta R.T.: -0.014 min
Response: 690994038
Conc: 318.54 ng/ml



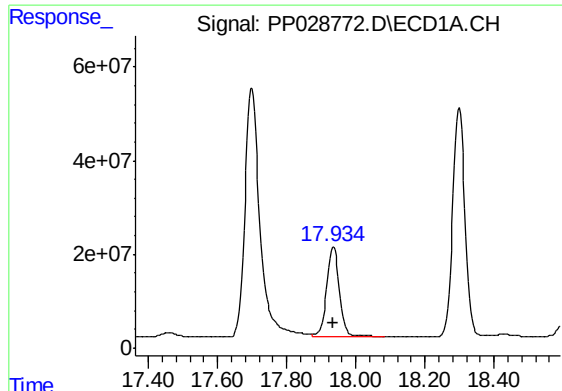
#13 2,4-DB

R.T.: 16.443 min
Delta R.T.: -0.039 min
Response: 131350384
Conc: 725.72 ng/ml



#13 2,4-DB

R.T.: 16.586 min
Delta R.T.: -0.024 min
Response: 163640426
Conc: 671.12 ng/ml



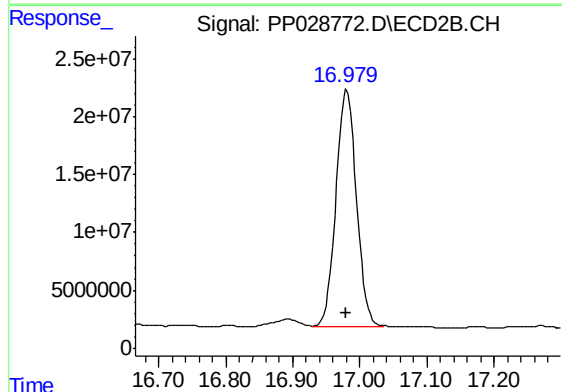
#14 DINOSEB

R.T.: 17.936 min
Delta R.T.: 0.000 min
Response: 485689749
Conc: 221.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
OILY-STONESMS

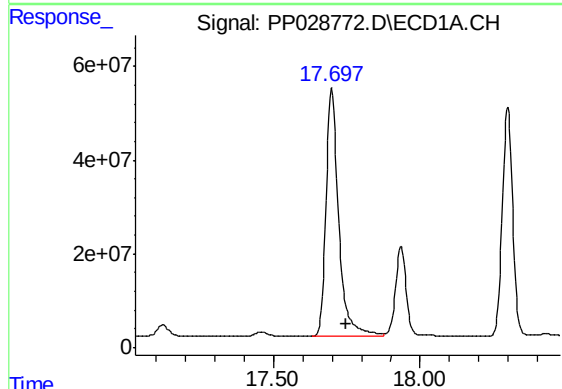
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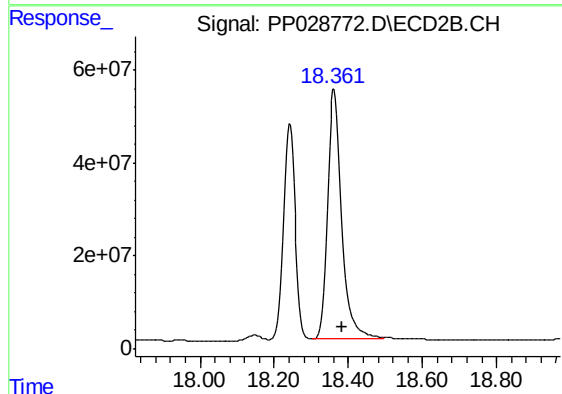
#14 DINOSEB

R.T.: 16.979 min
Delta R.T.: 0.000 min
Response: 430809344
Conc: 245.49 ng/ml m



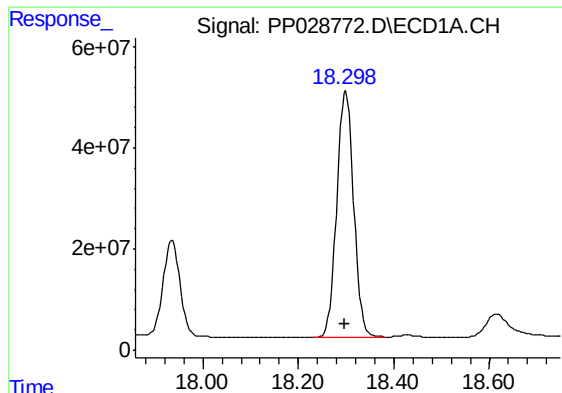
#15 Picloram

R.T.: 17.699 min
Delta R.T.: -0.047 min
Response: 1606800137
Conc: 384.05 ng/ml



#15 Picloram

R.T.: 18.361 min
Delta R.T.: -0.024 min
Response: 1454787049
Conc: 380.37 ng/ml m



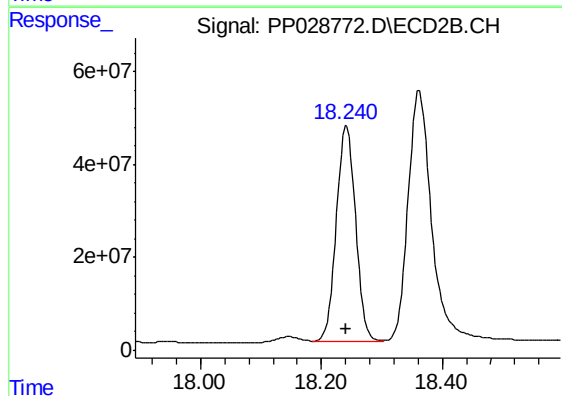
#16 DCPA

R.T.: 18.299 min
Delta R.T.: 0.001 min
Response: 1190327504
Conc: 288.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
OILY-STONESMS

Manual Integrations
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#16 DCPA

R.T.: 18.242 min
Delta R.T.: 0.002 min
Response: 1035306569
Conc: 317.01 ng/ml