

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071218\
 Data File : PS000998.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jul 2018 00:27
 Operator : UA
 Sample : J3947-08MSD
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PAR-4MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 13 01:38:12 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS070818.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 09 02:00:25 2018
 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	11.662	11.078	46728506	42087409	226.486m	193.241
Target Compounds							
1) T	Dalapon	3.048	2.459	83439998	83267549	310.754	309.054
2) T	3,5-DICHL...	10.078	9.224	106.7E6	106.4E6	356.153	361.695
5) T	DICAMBA	11.978	11.366	327.8E6	308.3E6	416.277m	392.777m
6) T	MCP	12.316	11.588	20731740	18379967	37.742	35.151
7) T	MCPA	12.565	11.963	34239293	28491575	37.517m	36.655m
8) T	DICHLORPROP	13.170	12.490	90916484	86811202	451.052m	429.806m
9) T	2,4-D	13.528	12.961	118.2E6	119.3E6	434.075	430.891
10) T	Pentachlo...	13.918	13.517	777.0E6	741.1E6	255.834	236.140
11) T	2,4,5-TP ...	14.787	14.131	530.6E6	513.3E6	434.266	408.999
12) T	2,4,5-T	15.185	14.701	521.9E6	331.3E6	428.559	320.156 #
13) T	2,4-DB	15.935	15.348	68910097	62217424	425.675	406.172
14) T	DINOSEB	17.436	15.779	154.2E6	139.7E6	178.338	166.796
15) T	Picloram	17.194	16.962	619.5E6	448.1E6	342.040	294.313
16) T	DCPA	17.776	17.018	455.3E6	569.7E6	312.770	331.390

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

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Acq On : 13 Jul 2018 00:27
Operator : UA
Sample : J3947-08MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

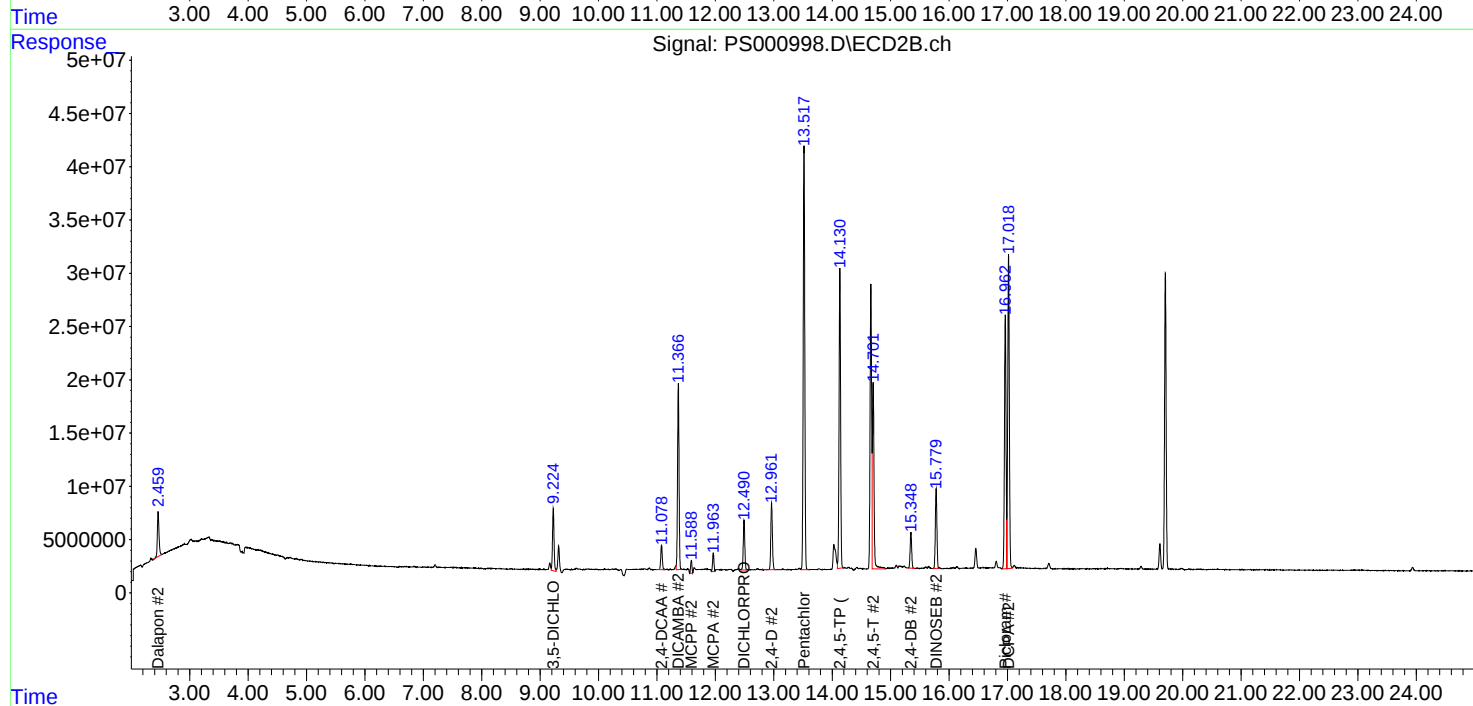
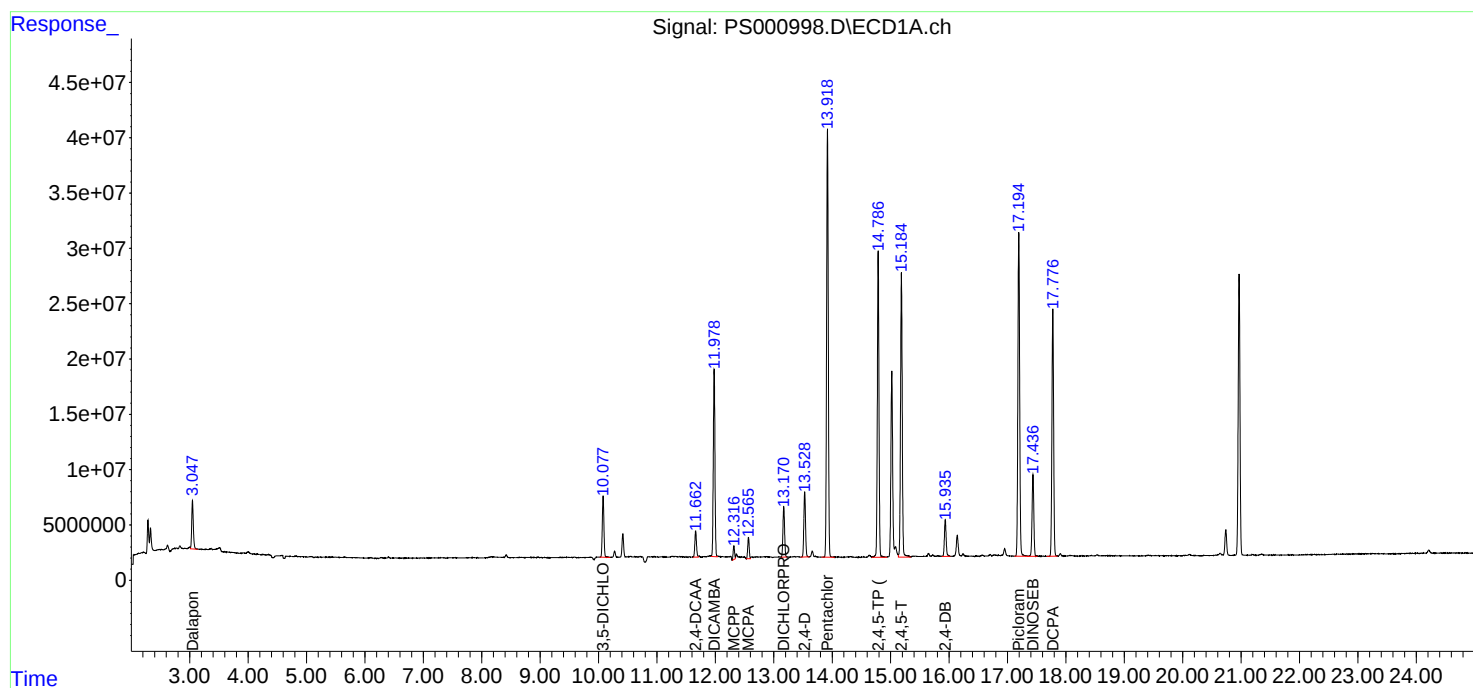
Instrument :
ECD_S
ClientSampled :
PAR-4MSD

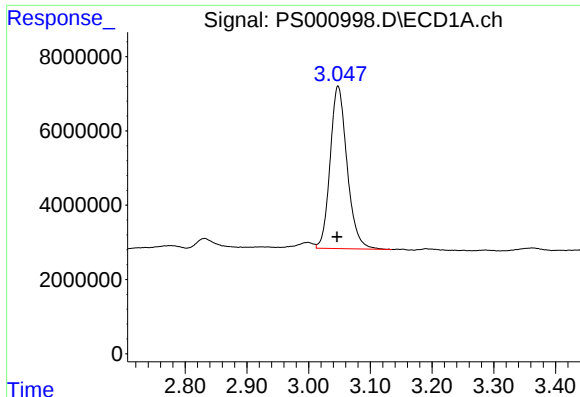
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 13 01:38:12 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS070818.M
Quant Title : 8080.M
QLast Update : Mon Jul 09 02:00:25 2018
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





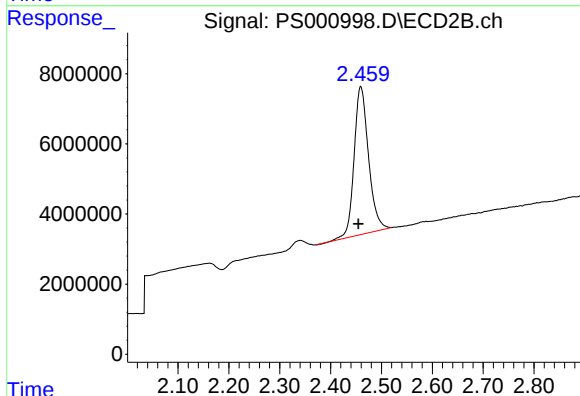
#1 Dalapon

R.T.: 3.048 min
Delta R.T.: 0.002 min
Response: 83439998
Conc: 310.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
PAR-4MSD

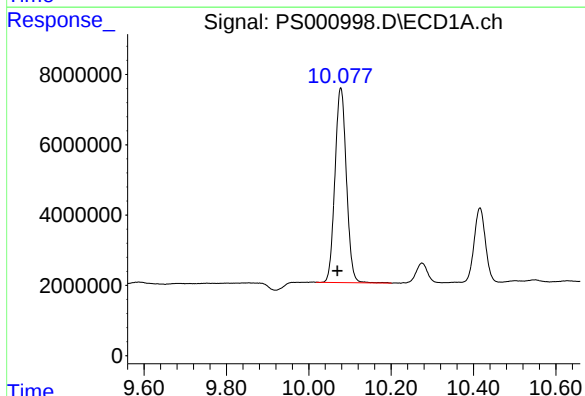
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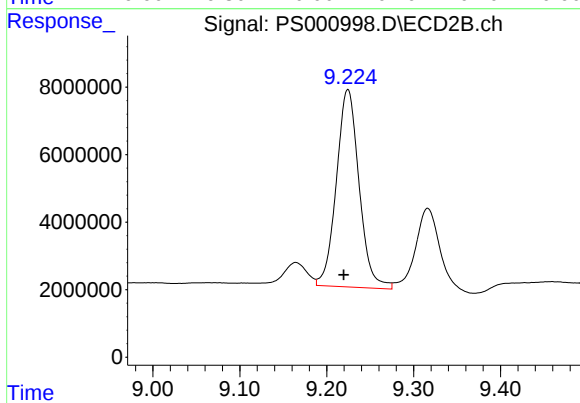
#1 Dalapon

R.T.: 2.459 min
Delta R.T.: 0.004 min
Response: 83267549
Conc: 309.05 ng/ml



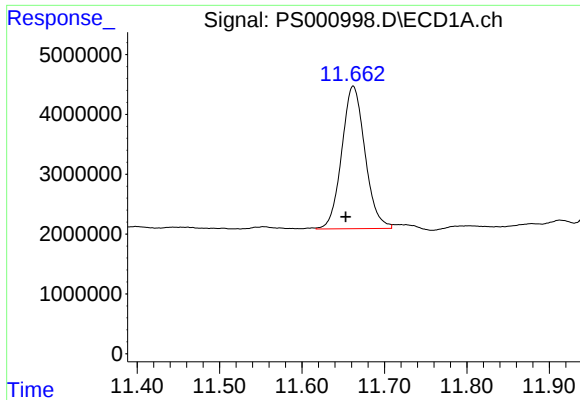
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.078 min
Delta R.T.: 0.008 min
Response: 106674704
Conc: 356.15 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.224 min
Delta R.T.: 0.005 min
Response: 106393945
Conc: 361.70 ng/ml



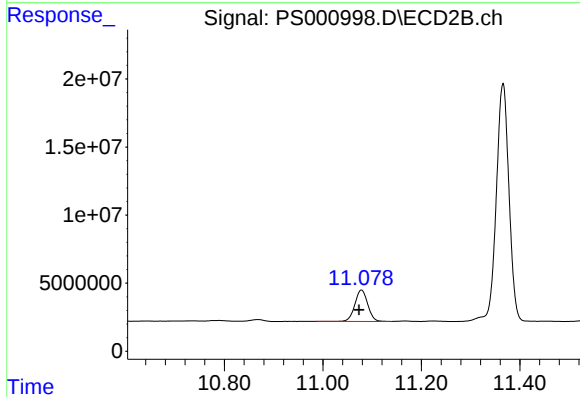
#4 2,4-DCAA

R.T.: 11.662 min
Delta R.T.: 0.008 min
Response: 46728506
Conc: 226.49 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PAR-4MSD

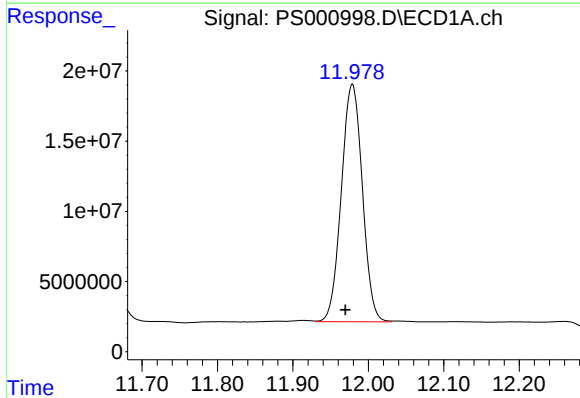
Manual Integrations
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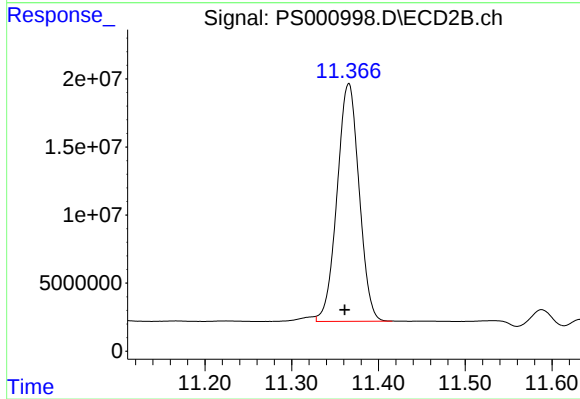
#4 2,4-DCAA

R.T.: 11.078 min
Delta R.T.: 0.005 min
Response: 42087409
Conc: 193.24 ng/ml



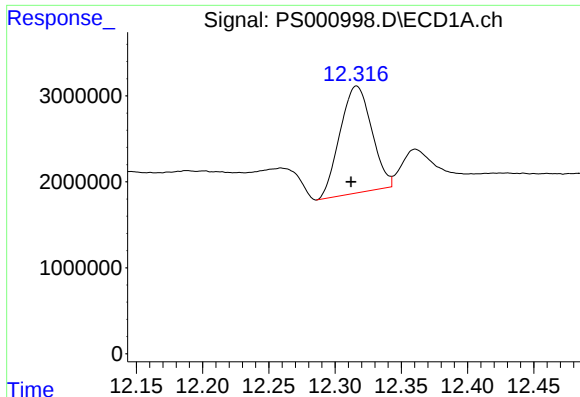
#5 DICAMBA

R.T.: 11.978 min
Delta R.T.: 0.009 min
Response: 327765184
Conc: 416.28 ng/ml m



#5 DICAMBA

R.T.: 11.366 min
Delta R.T.: 0.005 min
Response: 308306796
Conc: 392.78 ng/ml m



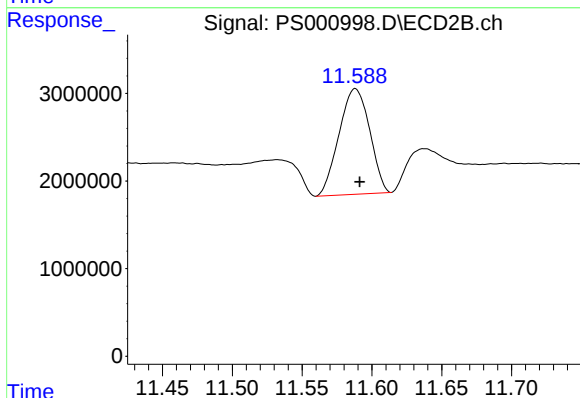
#6 MCPP

R.T.: 12.316 min
Delta R.T.: 0.004 min
Response: 20731740
Conc: 37.74 ug/ml

Instrument :
ECD_S
ClientSampleId :
PAR-4MSD

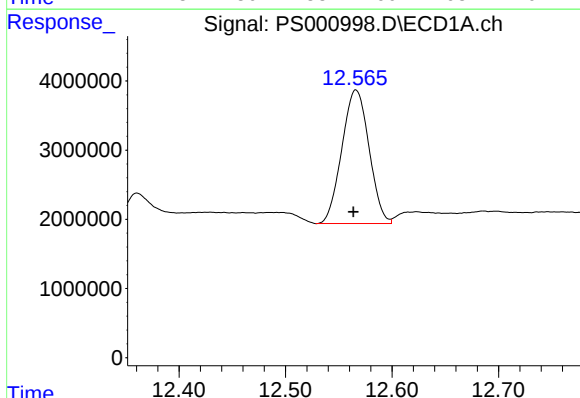
Manual Integrations
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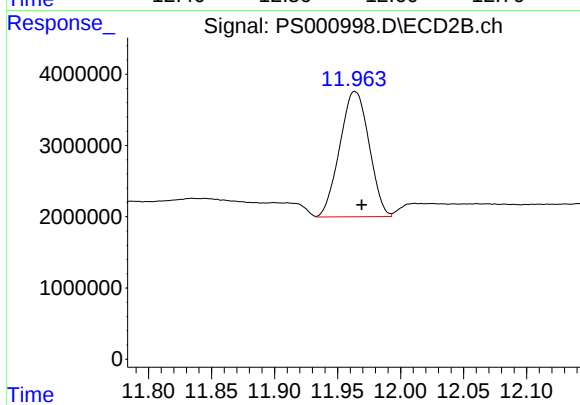
#6 MCPP

R.T.: 11.588 min
Delta R.T.: -0.003 min
Response: 18379967
Conc: 35.15 ug/ml



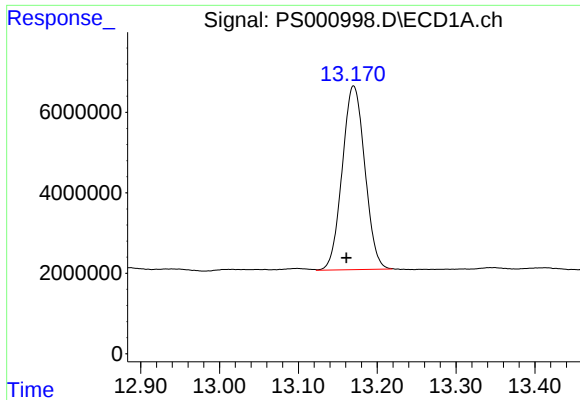
#7 MCPA

R.T.: 12.565 min
Delta R.T.: 0.002 min
Response: 34239293
Conc: 37.52 ug/ml m



#7 MCPA

R.T.: 11.963 min
Delta R.T.: -0.006 min
Response: 28491575
Conc: 36.65 ug/ml m



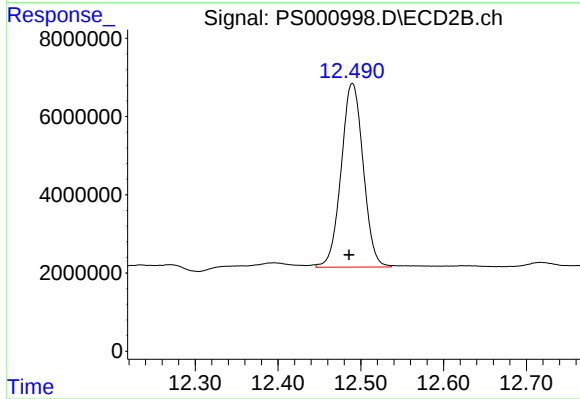
#8 DICHLORPROP

R.T.: 13.170 min
Delta R.T.: 0.008 min
Response: 90916484
Conc: 451.05 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PAR-4MSD

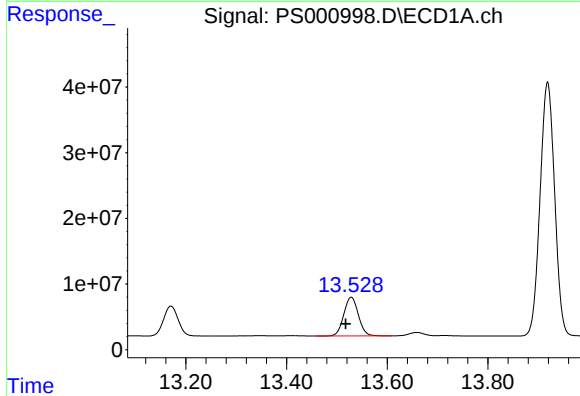
Manual Integrations
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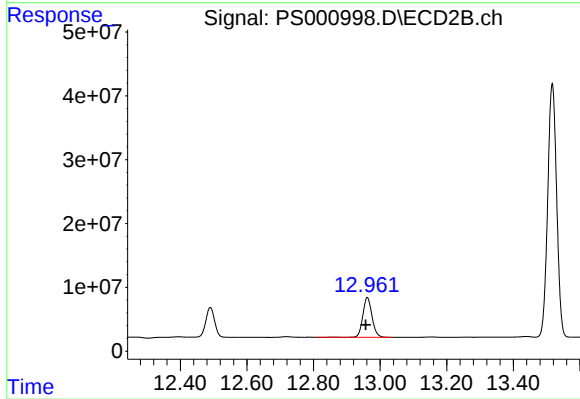
#8 DICHLORPROP

R.T.: 12.490 min
Delta R.T.: 0.004 min
Response: 86811202
Conc: 429.81 ng/ml m



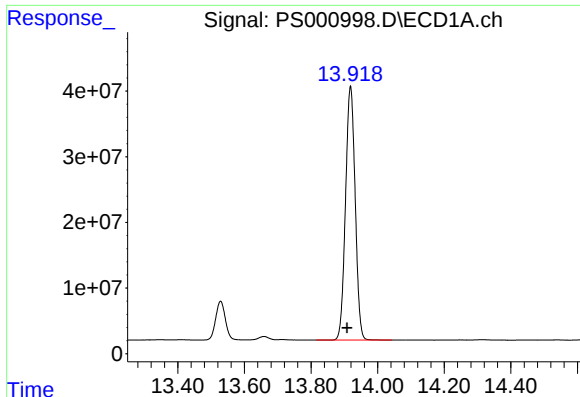
#9 2,4-D

R.T.: 13.528 min
Delta R.T.: 0.010 min
Response: 118150171
Conc: 434.07 ng/ml



#9 2,4-D

R.T.: 12.961 min
Delta R.T.: 0.005 min
Response: 119339462
Conc: 430.89 ng/ml



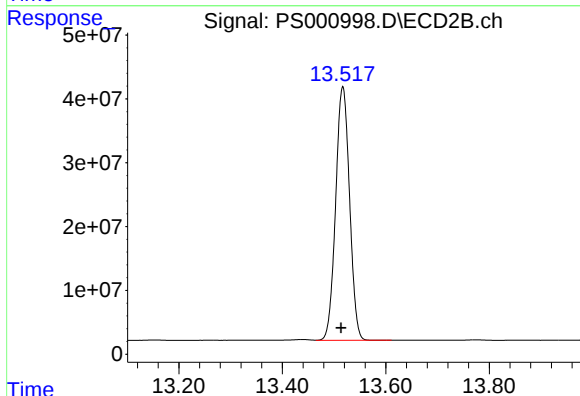
#10 Pentachlorophenol

R.T.: 13.918 min
Delta R.T.: 0.010 min
Response: 776997681
Conc: 255.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
PAR-4MSD

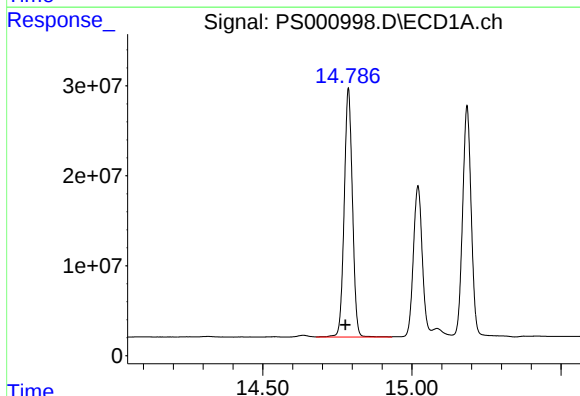
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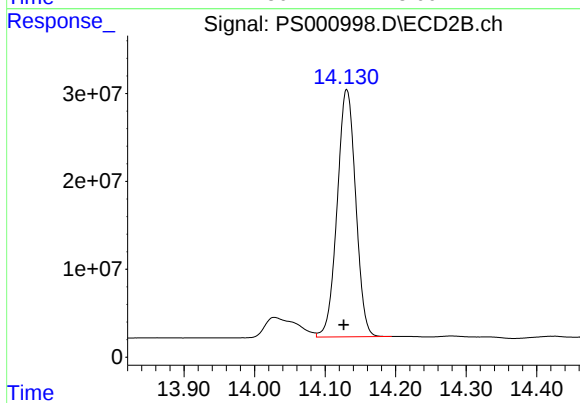
#10 Pentachlorophenol

R.T.: 13.517 min
Delta R.T.: 0.004 min
Response: 741128682
Conc: 236.14 ng/ml



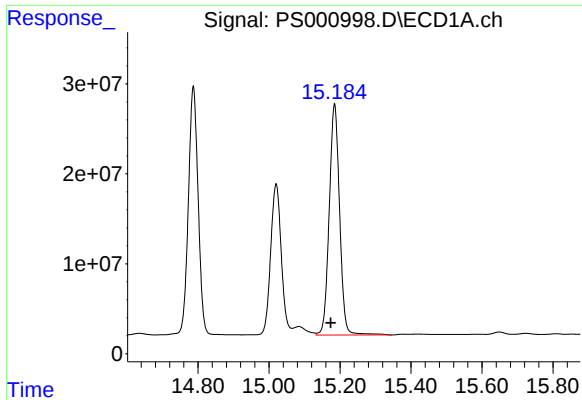
#11 2,4,5-TP (SILVEX)

R.T.: 14.787 min
Delta R.T.: 0.010 min
Response: 530553834
Conc: 434.27 ng/ml



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

R.T.: 14.131 min
Delta R.T.: 0.004 min
Response: 513264269
Conc: 409.00 ng/ml



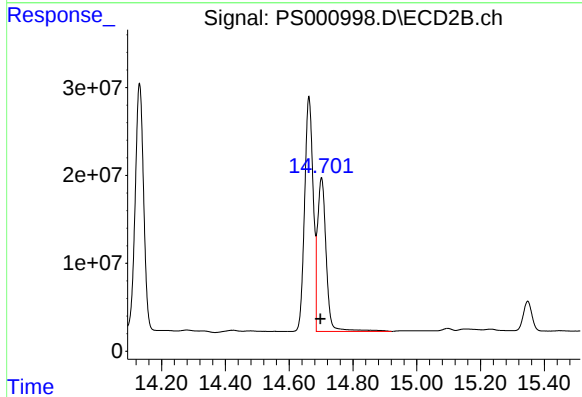
#12 2,4,5-T

R.T.: 15.185 min
Delta R.T.: 0.010 min
Response: 521865754
Conc: 428.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
PAR-4MSD

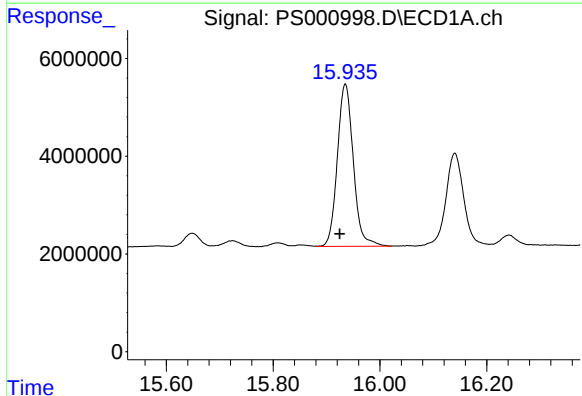
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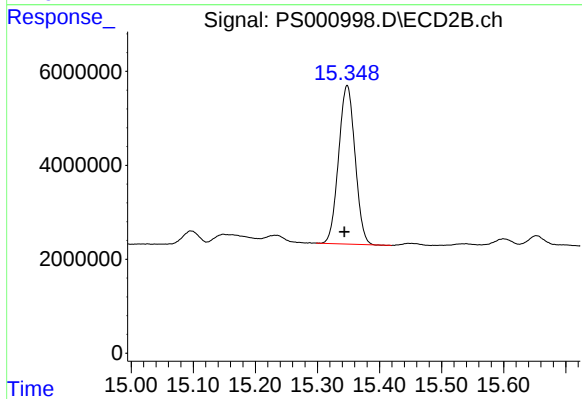
#12 2,4,5-T

R.T.: 14.701 min
Delta R.T.: 0.004 min
Response: 331264574
Conc: 320.16 ng/ml



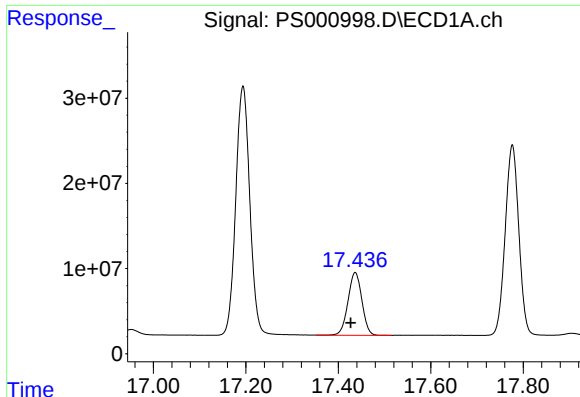
#13 2,4-DB

R.T.: 15.935 min
Delta R.T.: 0.011 min
Response: 68910097
Conc: 425.68 ng/ml



#13 2,4-DB

R.T.: 15.348 min
Delta R.T.: 0.004 min
Response: 62217424
Conc: 406.17 ng/ml



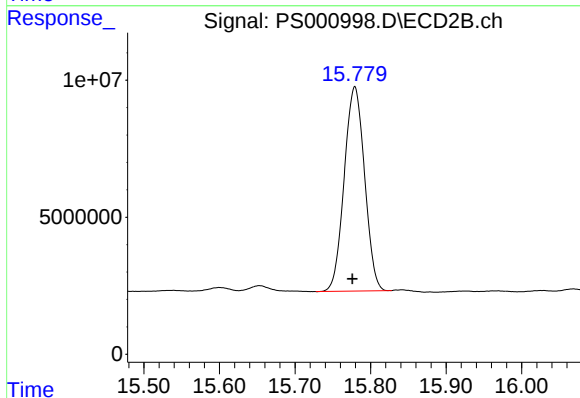
#14 DINOSEB

R.T.: 17.436 min
Delta R.T.: 0.010 min
Response: 154234555
Conc: 178.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
PAR-4MSD

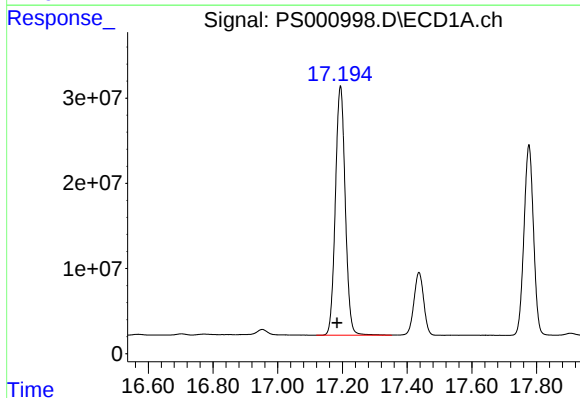
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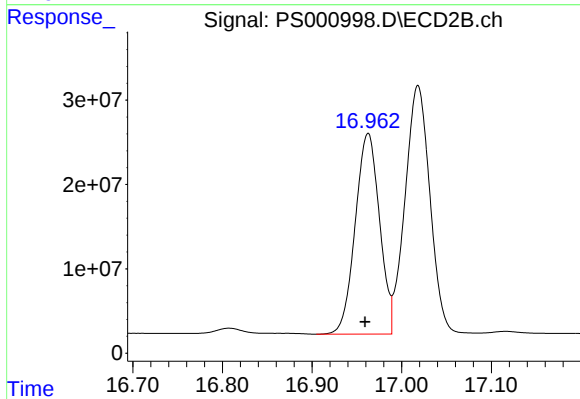
#14 DINOSEB

R.T.: 15.779 min
Delta R.T.: 0.003 min
Response: 139690175
Conc: 166.80 ng/ml



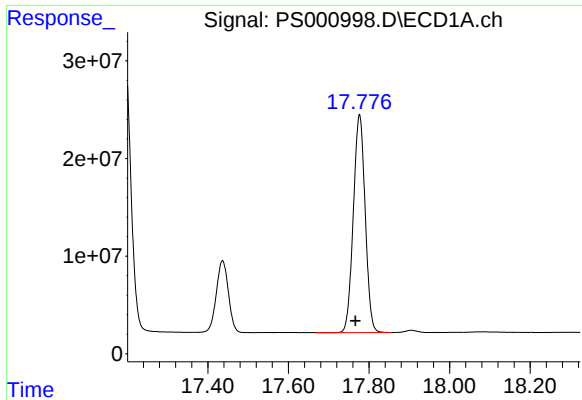
#15 Picloram

R.T.: 17.194 min
Delta R.T.: 0.010 min
Response: 619452332
Conc: 342.04 ng/ml



#15 Picloram

R.T.: 16.962 min
Delta R.T.: 0.003 min
Response: 448145263
Conc: 294.31 ng/ml



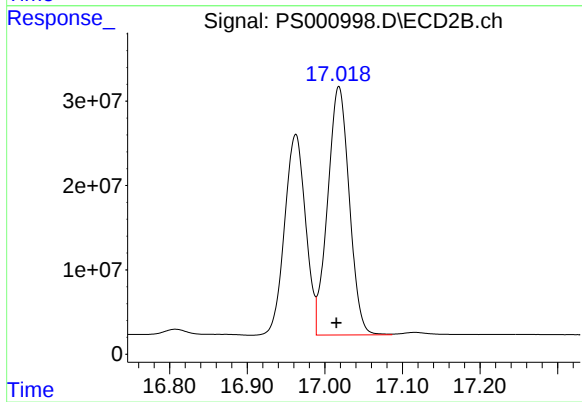
#16 DCPA

R.T.: 17.776 min
Delta R.T.: 0.010 min
Response: 455336470
Conc: 312.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
PAR-4MSD

Manual Integrations
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#16 DCPA

R.T.: 17.018 min
Delta R.T.: 0.003 min
Response: 569708290
Conc: 331.39 ng/ml