

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071918\
 Data File : PP026791.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Jul 2018 14:02
 Operator : EI\MA
 Sample : J3620-01MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 CB-TCLP-12-0718MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 01:58:29 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071318.M
 Quant Title : 8080.M
 QLast Update : Fri Jul 13 23:16:25 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 x 0.5 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	12.042	12.155	115.1E6	188.9E6	515.777m	472.742
Target Compounds							
1) T	Dalapon	3.308	2.980	221.7E6	253.8E6	430.473m	453.992m
2) T	3,5-DICHL...	10.455	10.245	218.2E6	278.7E6	485.669m	522.407m
3) T	4-Nitroph...	11.612	11.297	7954780	5962845	16.898m	24.999m#
5) T	DICAMBA	12.363	12.466	642.7E6	838.3E6	519.782m	526.042m
6) T	MCPD	12.715	12.657	36189672	46413797	91.771m	50.348m#
7) T	MCPA	12.950	13.047	30171287	69317995	50.589	48.259
8) T	DICHLORPROP	13.561	13.580	157.8E6	217.0E6	524.509	561.614
9) T	2,4-D	13.907	14.063	182.7E6	284.5E6	507.789m	542.657m
10) T	Pentachlo...	14.328	14.678	3563.5E6	3438.1E6	526.870	520.815
11) T	2,4,5-TP ...	15.191	15.248	1328.6E6	1352.9E6	526.314	523.420
12) T	2,4,5-T	15.578	15.885	1165.9E6	1146.1E6	510.808	520.937
13) T	2,4-DB	16.328	16.488	102.3E6	149.7E6	521.003m	518.068
14) T	DINOSEB	17.831	16.883	780.0E6	772.0E6	424.443	432.680
15) T	Picloram	17.585	18.254	1769.2E6	1657.1E6	464.085m	456.208m
16) T	DCPA	18.194	18.142	1327.0E6	1197.3E6	362.814m	372.946m

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

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Sample : J3620-01MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

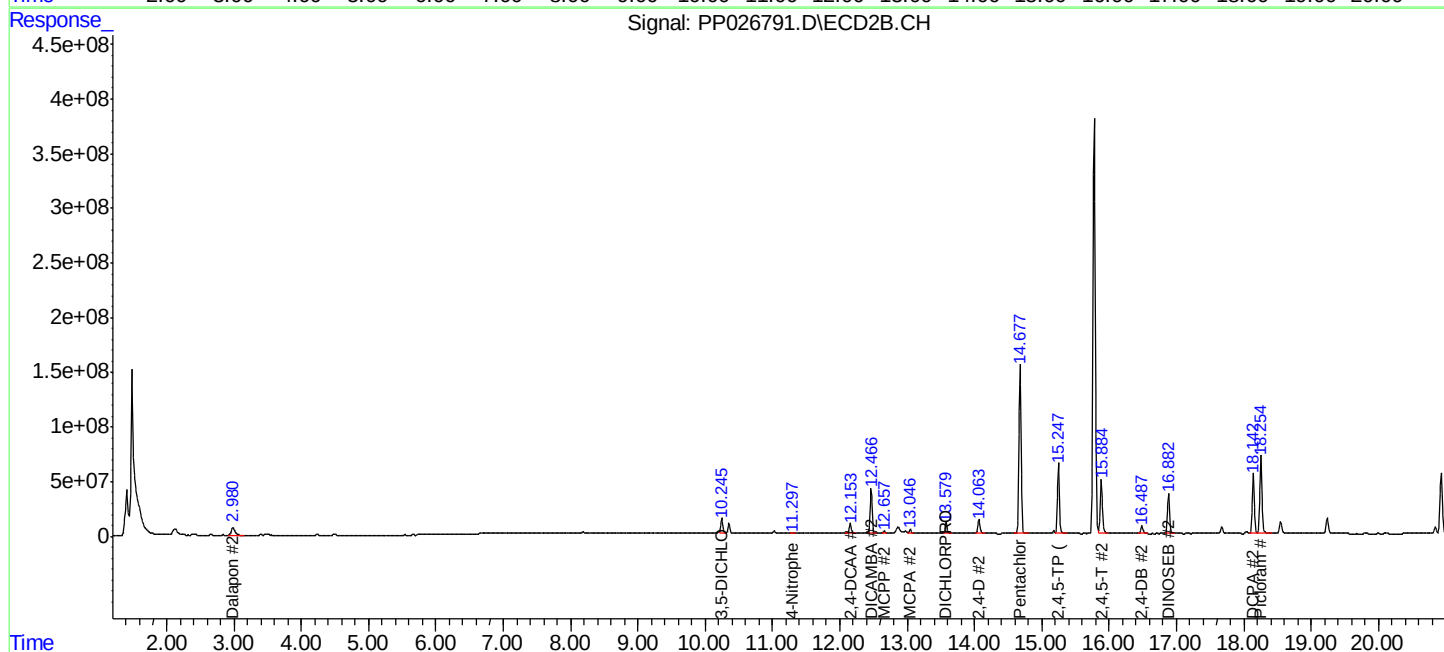
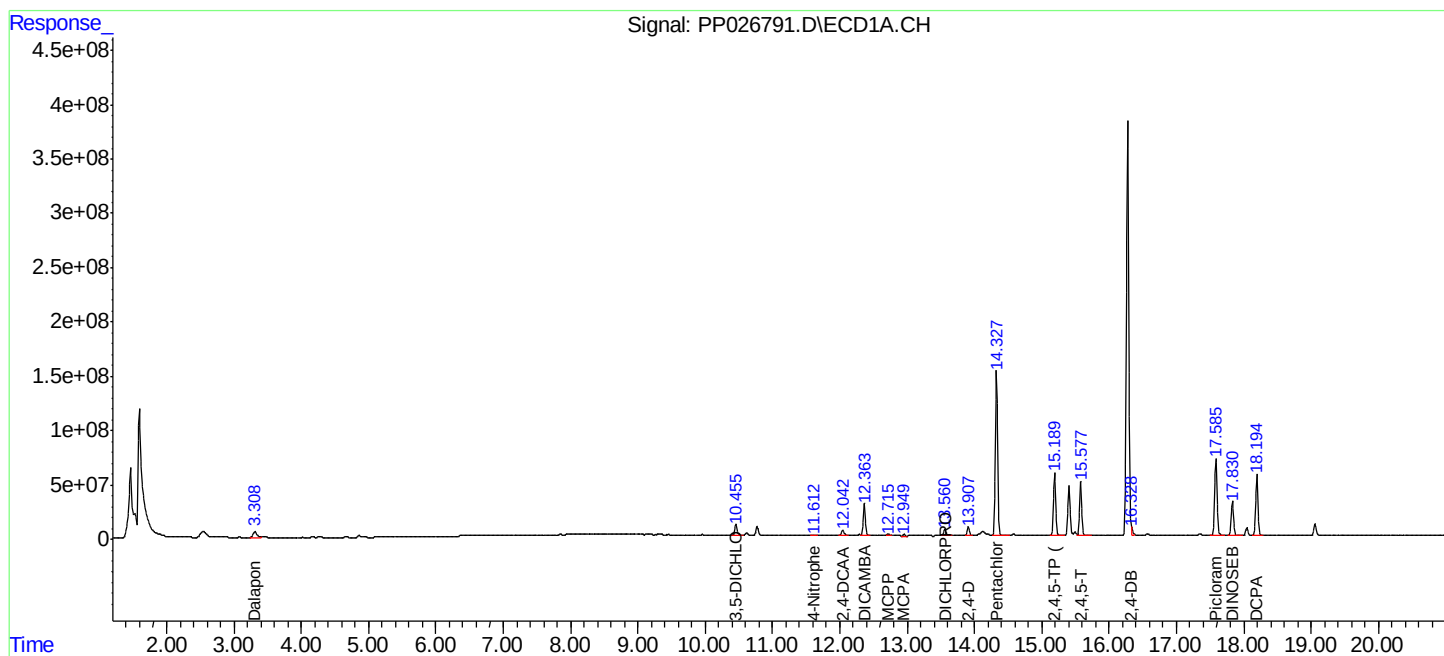
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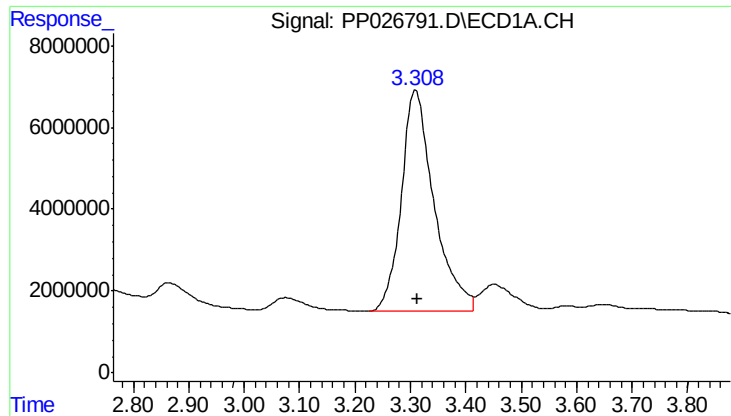
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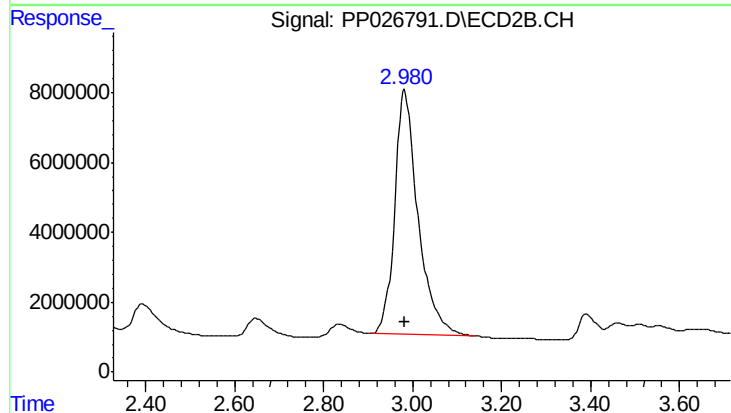
#1 Dalapon

R.T.: 3.308 min
Delta R.T.: -0.004 min
Response: 221679720
Conc: 430.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
CB-TCLP-12-0718MS

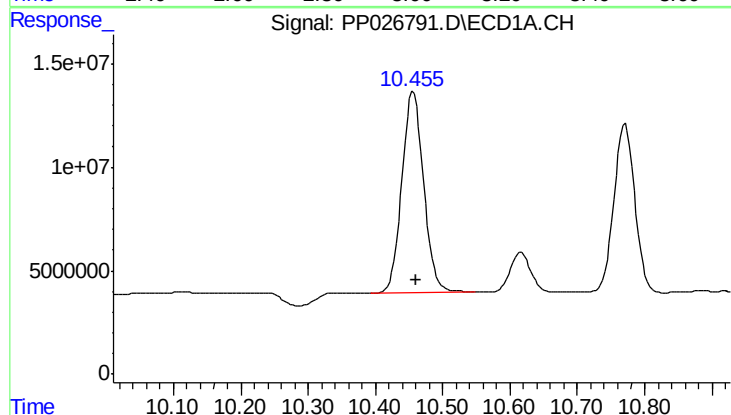
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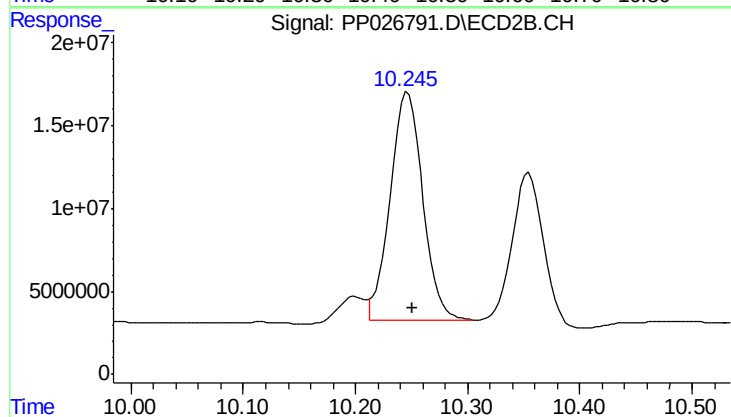
#1 Dalapon

R.T.: 2.980 min
Delta R.T.: -0.003 min
Response: 253808496
Conc: 453.99 ng/ml m



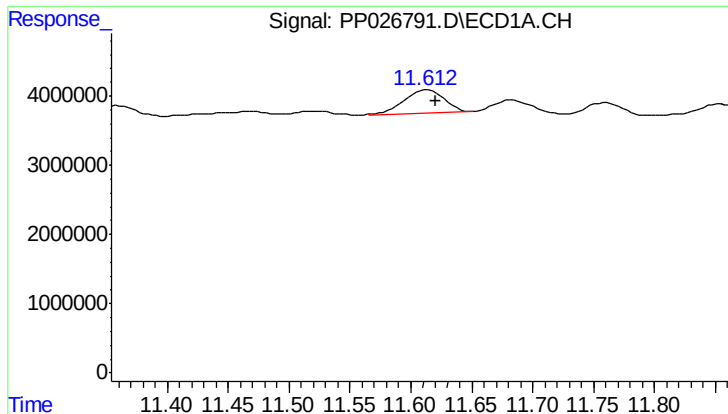
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.455 min
Delta R.T.: -0.006 min
Response: 218232003
Conc: 485.67 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.245 min
Delta R.T.: -0.005 min
Response: 278720344
Conc: 522.41 ng/ml m



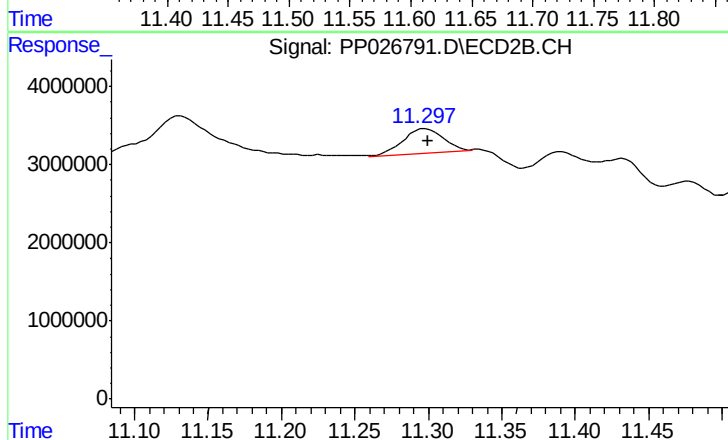
#3 4-Nitrophenol

R.T.: 11.612 min
Delta R.T.: -0.008 min
Response: 7954780
Conc: 16.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
CB-TCLP-12-0718MS

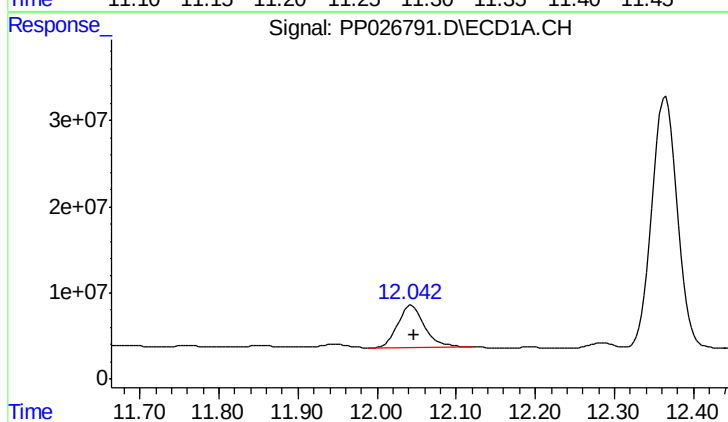
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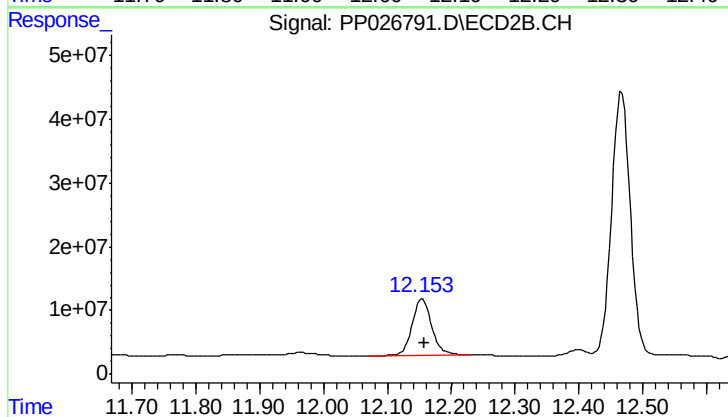
#3 4-Nitrophenol

R.T.: 11.297 min
Delta R.T.: -0.003 min
Response: 5962845
Conc: 25.00 ng/ml m



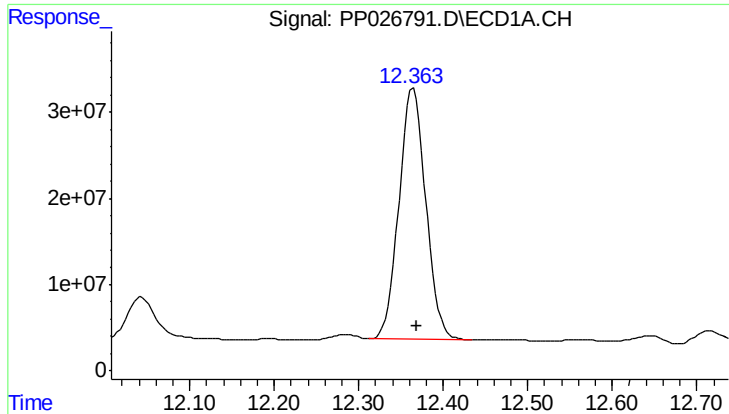
#4 2,4-DCAA

R.T.: 12.042 min
Delta R.T.: -0.005 min
Response: 115097341
Conc: 515.78 ng/ml m



#4 2,4-DCAA

R.T.: 12.155 min
Delta R.T.: -0.004 min
Response: 188872728
Conc: 472.74 ng/ml



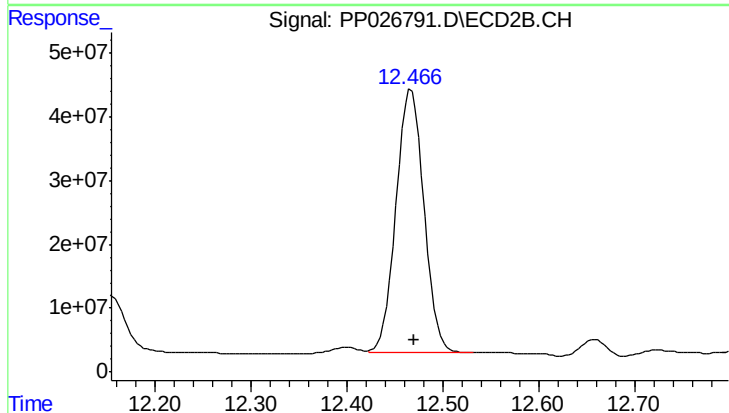
#5 DICAMBA

R.T.: 12.363 min
Delta R.T.: -0.005 min
Response: 642708395
Conc: 519.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
CB-TCLP-12-0718MS

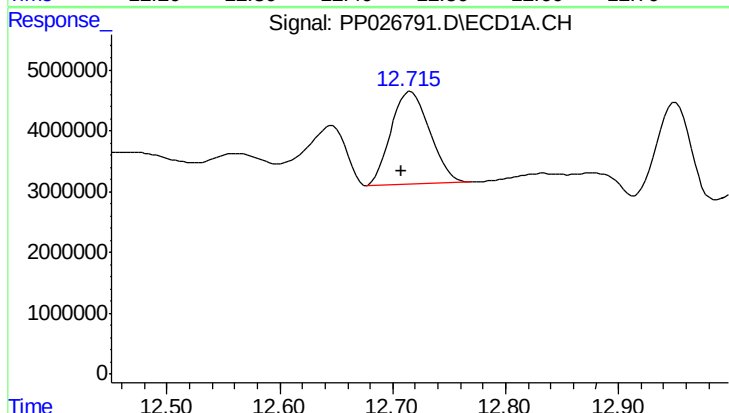
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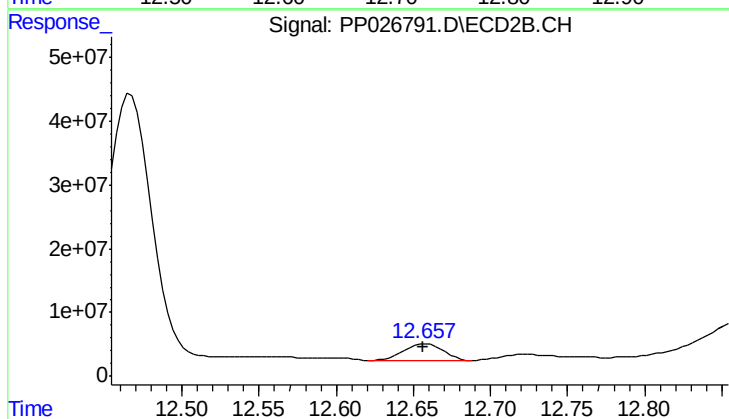
#5 DICAMBA

R.T.: 12.466 min
Delta R.T.: -0.004 min
Response: 838317837
Conc: 526.04 ng/ml m



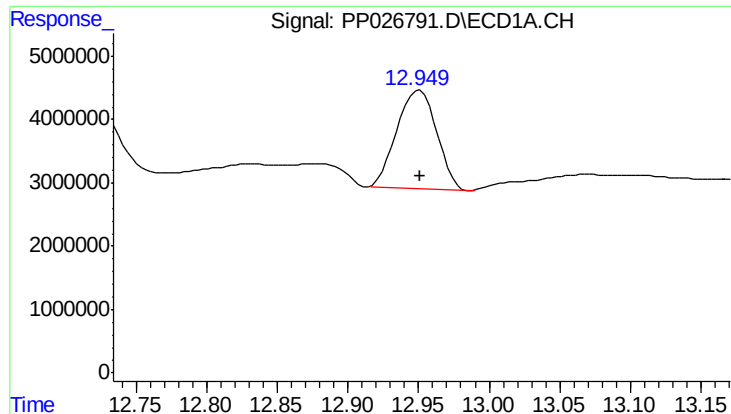
#6 MCP

R.T.: 12.715 min
Delta R.T.: 0.007 min
Response: 36189672
Conc: 91.77 ug/ml m



#6 MCP

R.T.: 12.657 min
Delta R.T.: 0.000 min
Response: 46413797
Conc: 50.35 ug/ml m



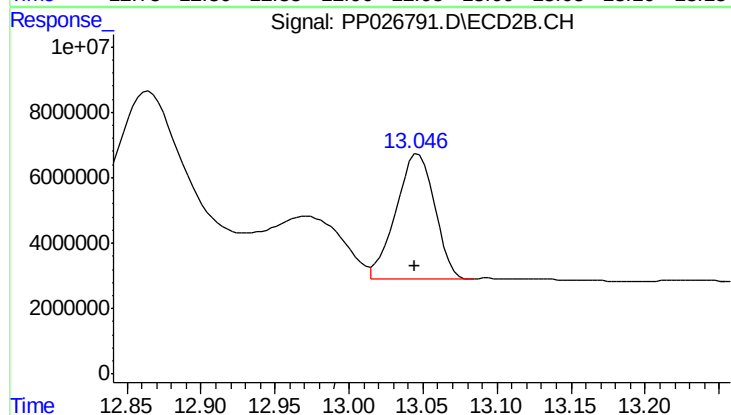
#7 MCPA

R.T.: 12.950 min
Delta R.T.: 0.000 min
Response: 30171287
Conc: 50.59 ug/ml

Instrument :
ECD_P
ClientSampleId :
CB-TCLP-12-0718MS

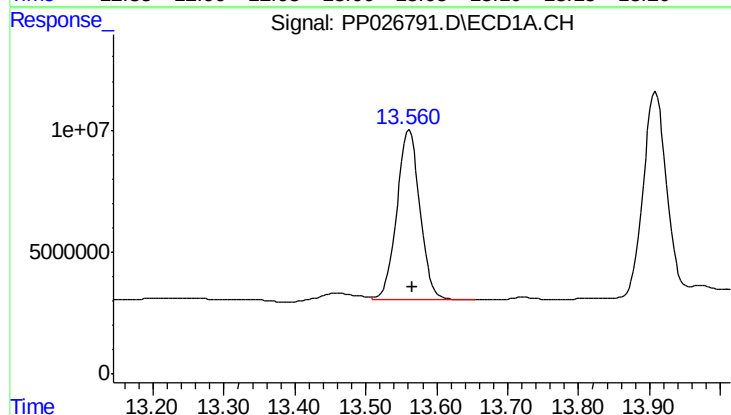
Manual Integrations
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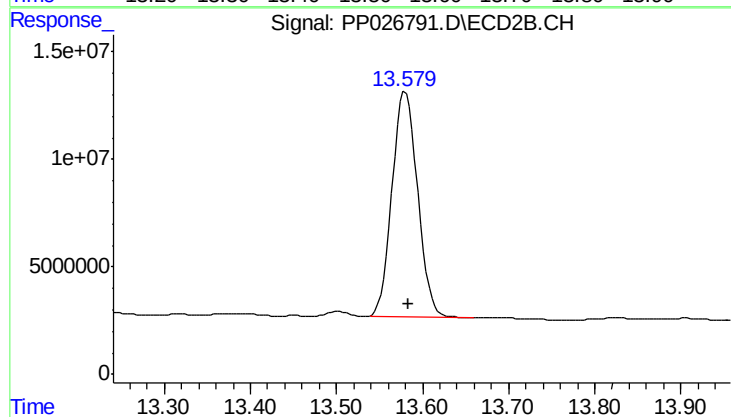
#7 MCPA

R.T.: 13.047 min
Delta R.T.: 0.003 min
Response: 69317995
Conc: 48.26 ug/ml



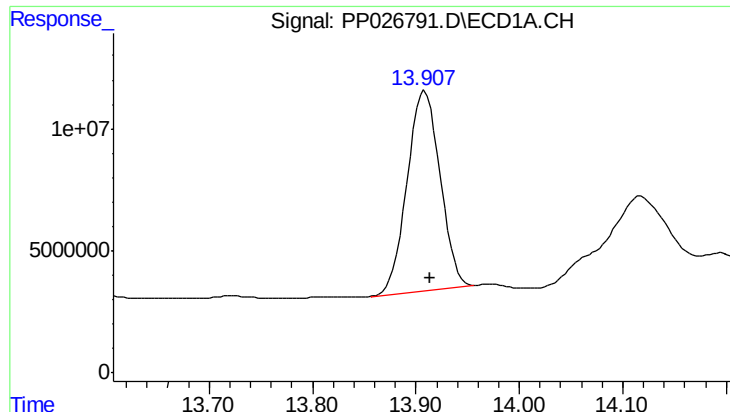
#8 DICHLORPROP

R.T.: 13.561 min
Delta R.T.: -0.004 min
Response: 157767055
Conc: 524.51 ng/ml



#8 DICHLORPROP

R.T.: 13.580 min
Delta R.T.: -0.004 min
Response: 217008342
Conc: 561.61 ng/ml



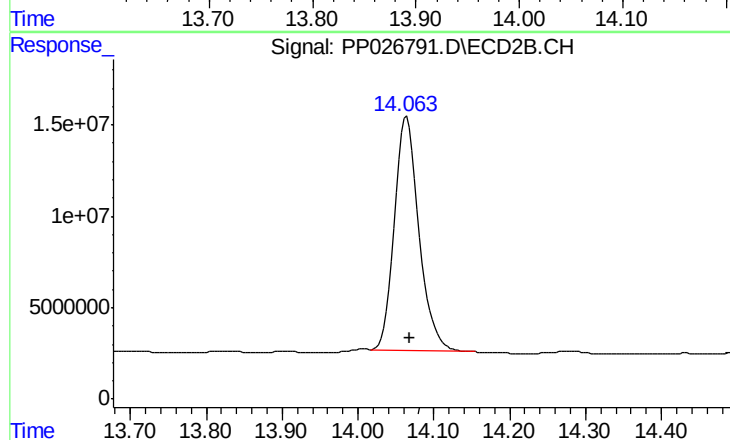
#9 2,4-D

R.T.: 13.907 min
Delta R.T.: -0.006 min
Response: 182655903
Conc: 507.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
CB-TCLP-12-0718MS

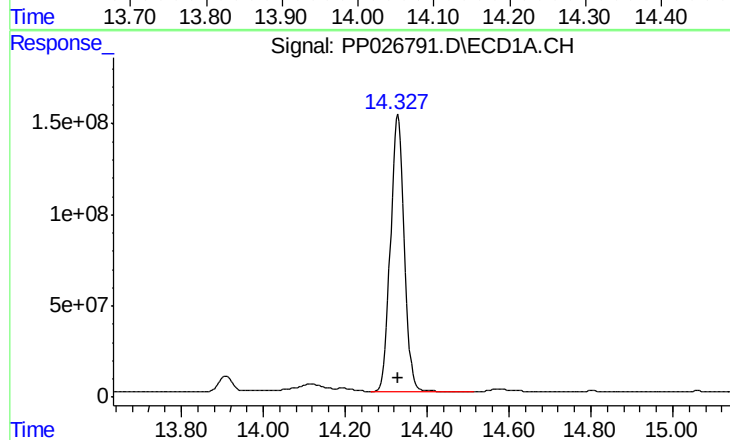
Manual Integrations
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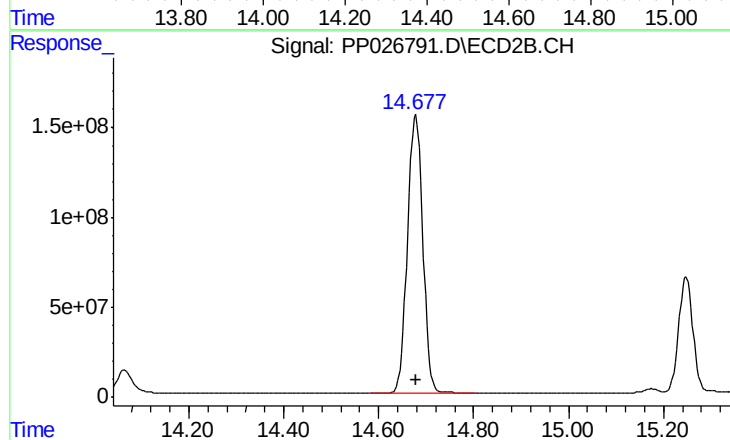
#9 2,4-D

R.T.: 14.063 min
Delta R.T.: -0.005 min
Response: 284493279
Conc: 542.66 ng/ml m



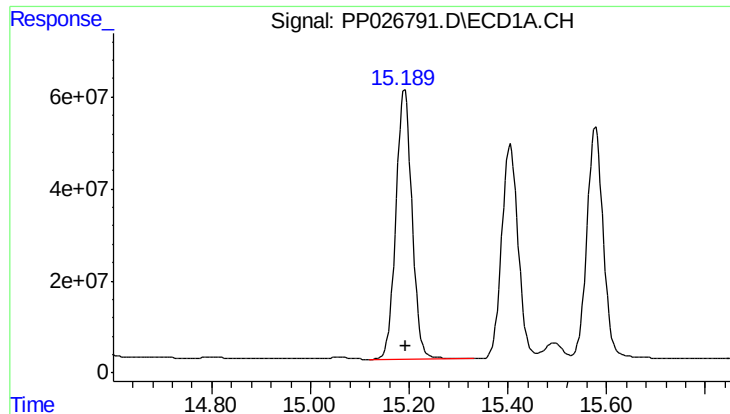
#10 Pentachlorophenol

R.T.: 14.328 min
Delta R.T.: -0.003 min
Response: 3563511147
Conc: 526.87 ng/ml



#10 Pentachlorophenol

R.T.: 14.678 min
Delta R.T.: -0.002 min
Response: 3438093019
Conc: 520.81 ng/ml



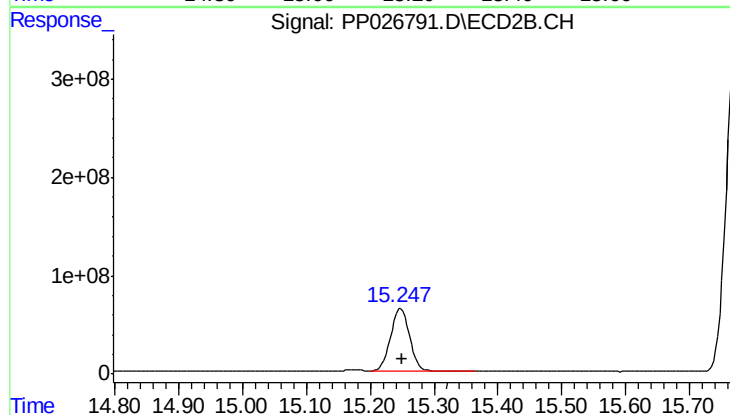
#11 2,4,5-TP (SILVEX)

R.T.: 15.191 min
Delta R.T.: -0.004 min
Response: 1328619199
Conc: 526.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
CB-TCLP-12-0718MS

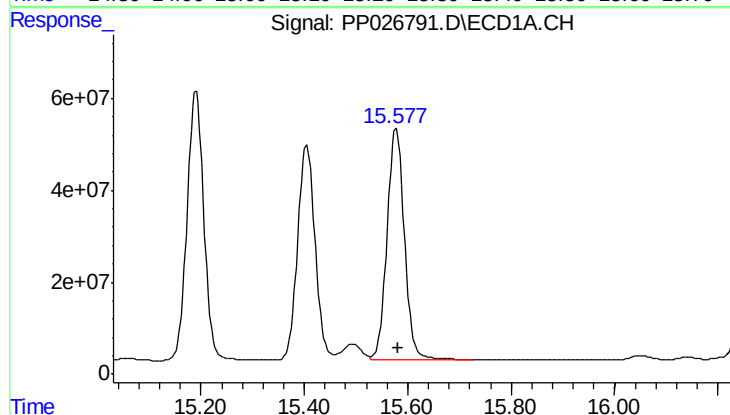
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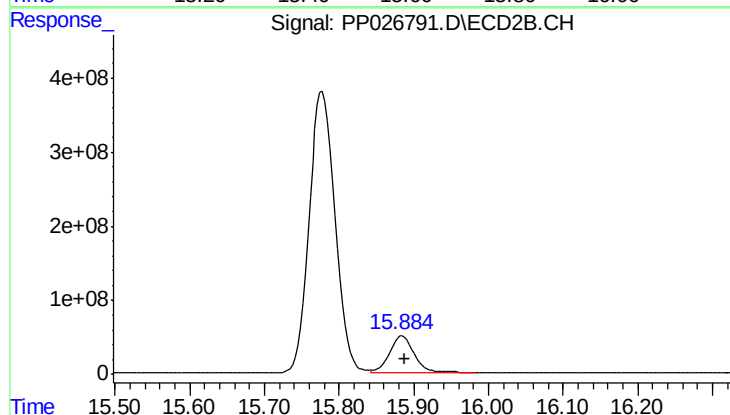
#11 2,4,5-TP (SILVEX)

R.T.: 15.248 min
Delta R.T.: -0.003 min
Response: 1352901330
Conc: 523.42 ng/ml



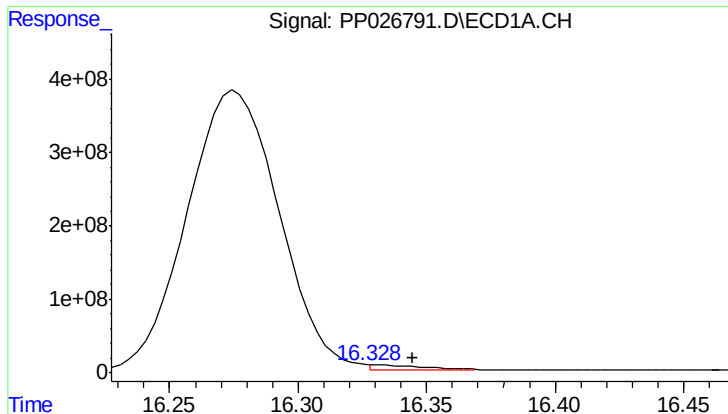
#12 2,4,5-T

R.T.: 15.578 min
Delta R.T.: -0.004 min
Response: 1165924097
Conc: 510.81 ng/ml



#12 2,4,5-T

R.T.: 15.885 min
Delta R.T.: -0.003 min
Response: 1146096367
Conc: 520.94 ng/ml



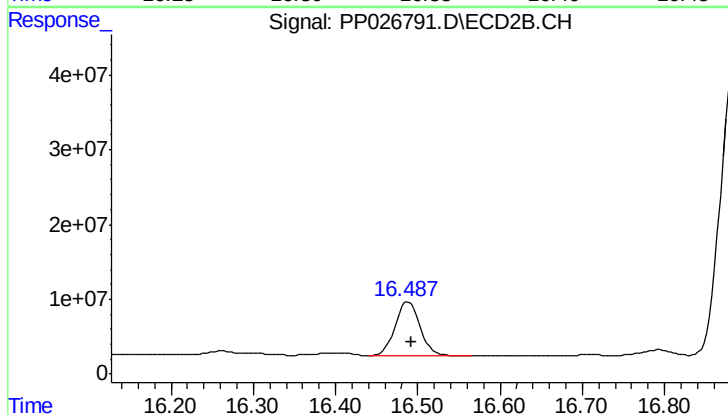
#13 2,4-DB

R.T.: 16.328 min
Delta R.T.: -0.017 min
Response: 102295454
Conc: 521.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
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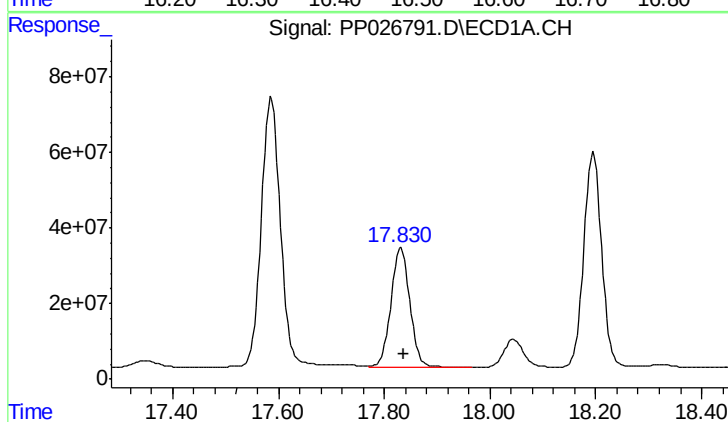
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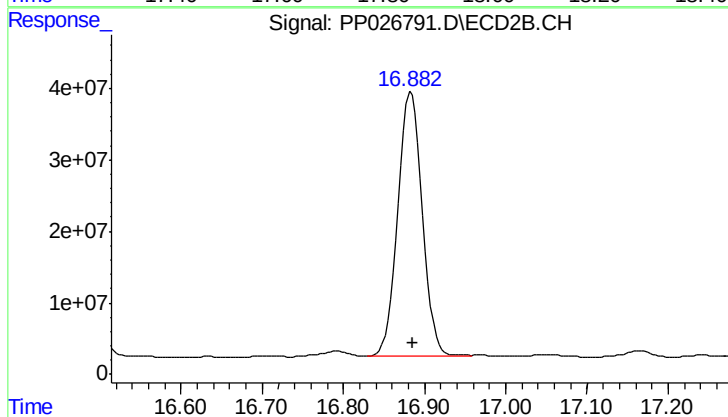
#13 2,4-DB

R.T.: 16.488 min
Delta R.T.: -0.004 min
Response: 149748835
Conc: 518.07 ng/ml



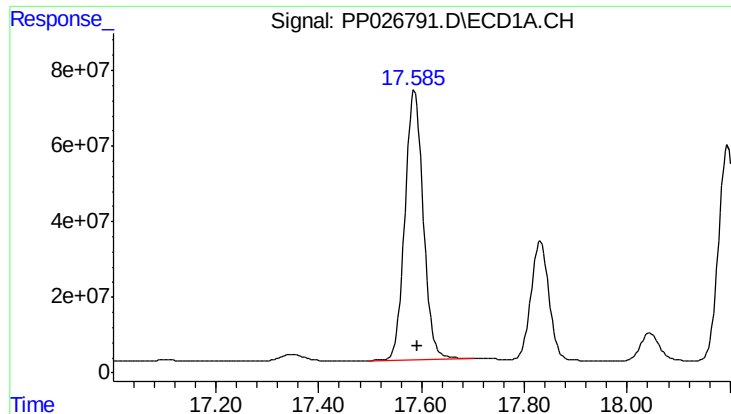
#14 DINOSEB

R.T.: 17.831 min
Delta R.T.: -0.005 min
Response: 779968468
Conc: 424.44 ng/ml



#14 DINOSEB

R.T.: 16.883 min
Delta R.T.: -0.003 min
Response: 771987186
Conc: 432.68 ng/ml



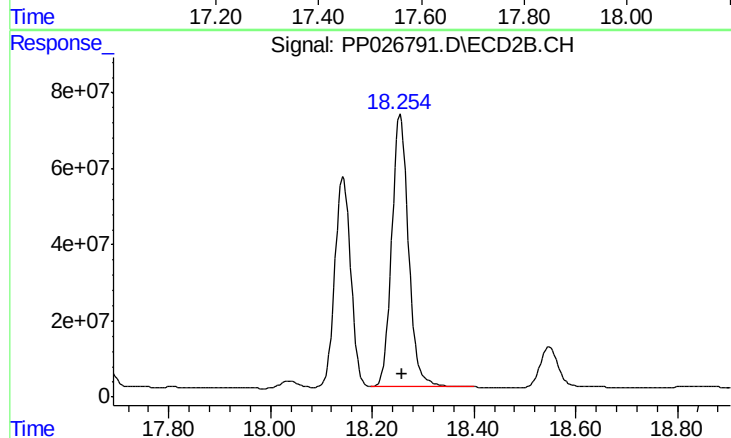
#15 Picloram

R.T.: 17.585 min
Delta R.T.: -0.006 min
Response: 1769236503
Conc: 464.08 ng/ml

Instrument :
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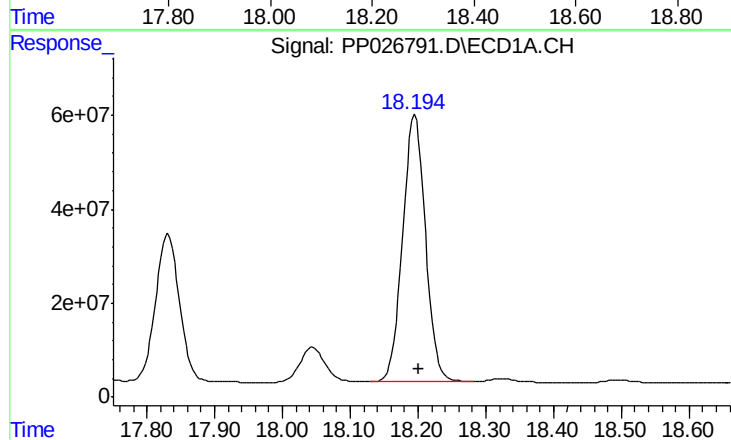
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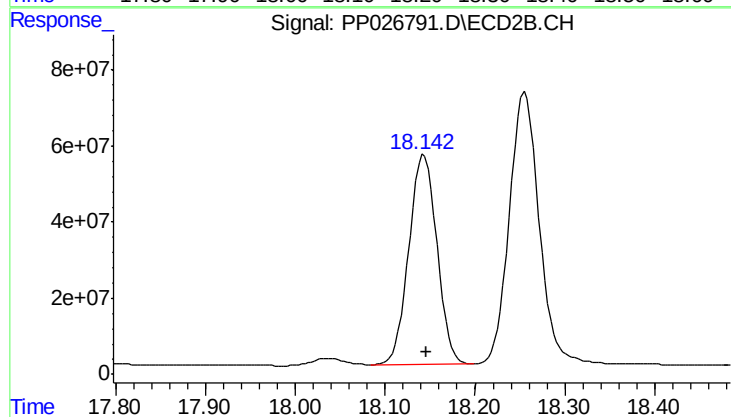
#15 Picloram

R.T.: 18.254 min
Delta R.T.: -0.004 min
Response: 1657138998
Conc: 456.21 ng/ml m



#16 DCPA

R.T.: 18.194 min
Delta R.T.: -0.006 min
Response: 1326993632
Conc: 362.81 ng/ml m



#16 DCPA

R.T.: 18.142 min
Delta R.T.: -0.004 min
Response: 1197329209
Conc: 372.95 ng/ml m