

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071918\
 Data File : PP026792.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Jul 2018 14:27
 Operator : EI\MA
 Sample : J3620-01MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

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

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 01:43:00 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	12.044	12.156	126.7E6	188.6E6	567.923	471.979
Target Compounds							
1) T	Dalapon	3.308	2.981	223.6E6	252.7E6	434.148m	452.038m
2) T	3,5-DICHL...	10.456	10.246	220.3E6	278.1E6	490.190m	521.214m
3) T	4-Nitroph...	11.612	11.298	7673971	5479071	16.301m	22.971m#
5) T	DICAMBA	12.364	12.466	643.8E6	827.4E6	520.686m	519.170m
6) T	MCPD	12.715	12.658	36059702	46532642	91.441m	50.477m#
7) T	MCPA	12.950	13.047	27747517	69645556	46.525	48.487
8) T	DICHLORPROP	13.560	13.580	148.4E6	216.6E6	493.463m	560.645m
9) T	2,4-D	13.909	14.063	197.1E6	284.0E6	547.893	541.658m
10) T	Pentachlo...	14.327	14.678	3534.6E6	3435.7E6	522.593m	520.449
11) T	2,4,5-TP ...	15.189	15.247	1319.5E6	1296.0E6	522.705m	501.420m
12) T	2,4,5-T	15.576	15.884	1116.7E6	1009.7E6	489.250m	458.931m
13) T	2,4-DB	16.328	16.489	96525957	150.1E6	491.618m	519.425
14) T	DINOSEB	17.832	16.882	778.4E6	771.0E6	423.590	432.124m
15) T	Picloram	17.586	18.256	1769.9E6	1673.7E6	464.263m	460.764
16) T	DCPA	18.196	18.145	1336.7E6	1206.7E6	365.457	375.872

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

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Acq On : 19 Jul 2018 14:27
Operator : EI\MA
Sample : J3620-01MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

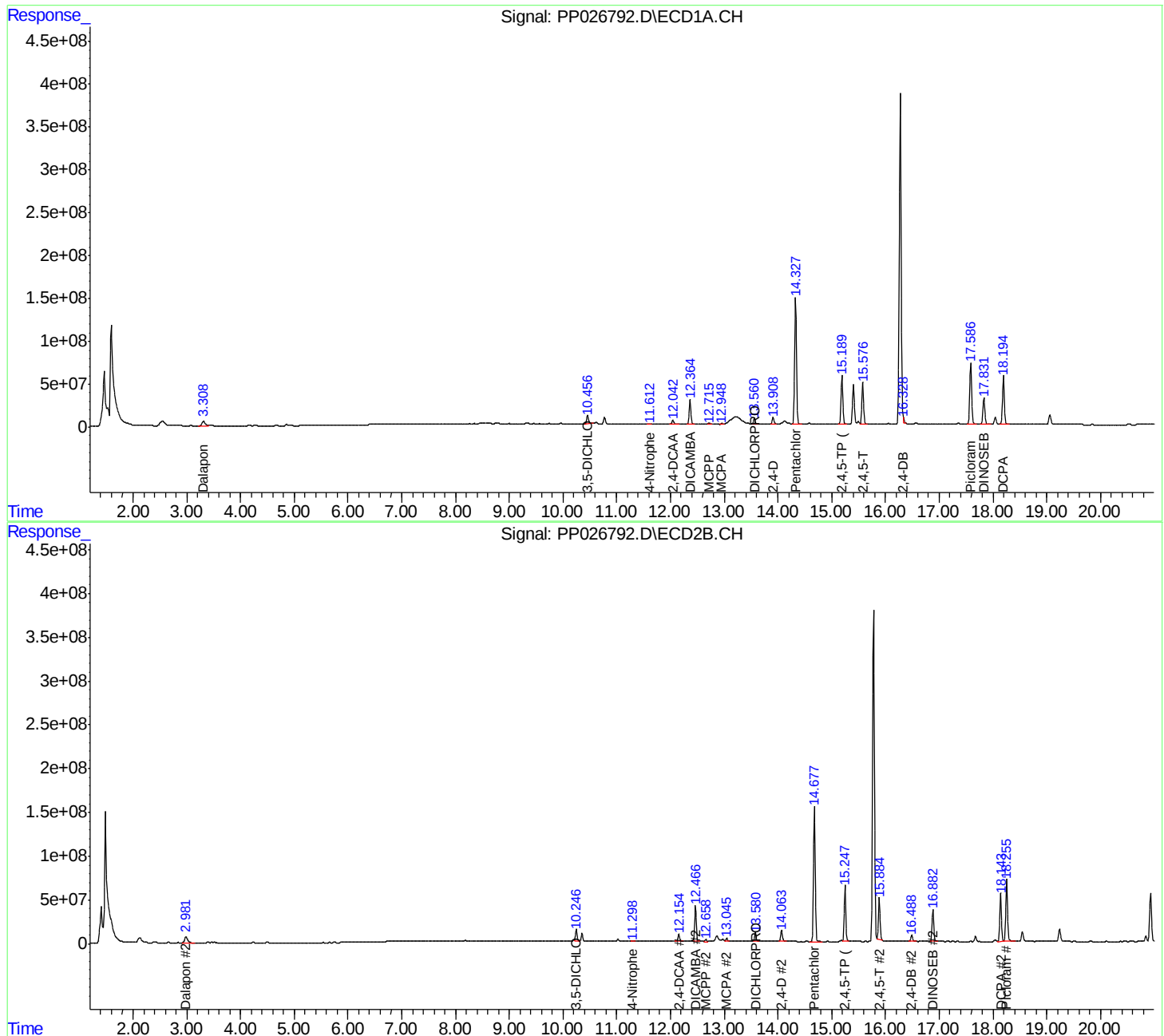
Instrument :
ECD_P
ClientSampleId :
CB-TCLP-12-0718MSD

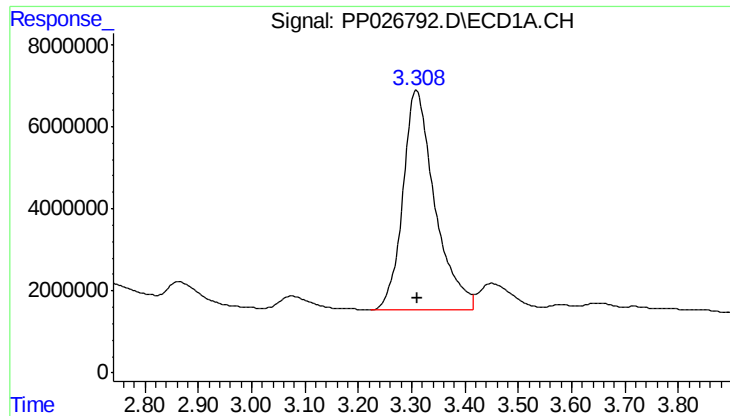
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 20 01:43:00 2018
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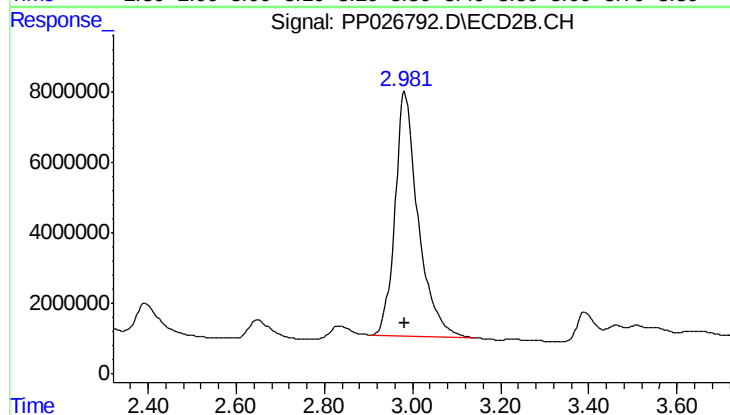
#1 Dalapon

R.T.: 3.308 min
Delta R.T.: -0.004 min
Response: 223572007
Conc: 434.15 ng/ml

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

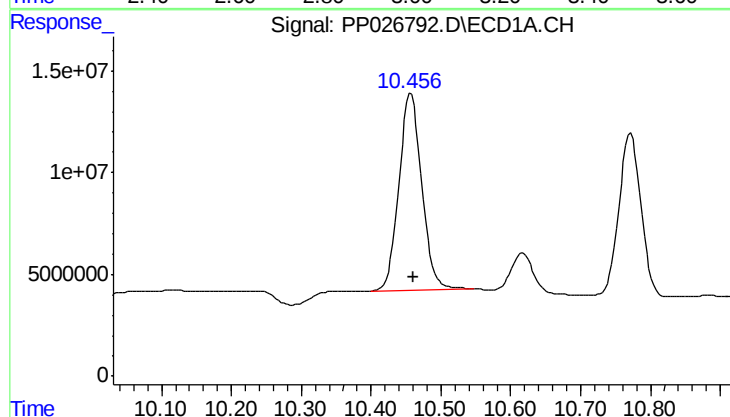
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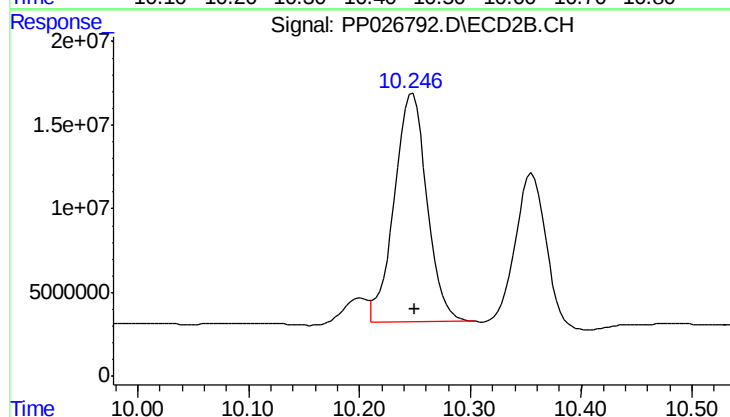
#1 Dalapon

R.T.: 2.981 min
Delta R.T.: -0.002 min
Response: 252715756
Conc: 452.04 ng/ml m



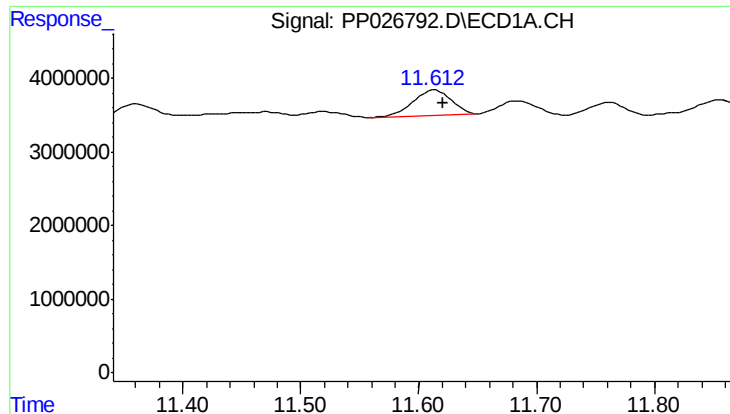
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.456 min
Delta R.T.: -0.005 min
Response: 220263362
Conc: 490.19 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.246 min
Delta R.T.: -0.004 min
Response: 278083988
Conc: 521.21 ng/ml m



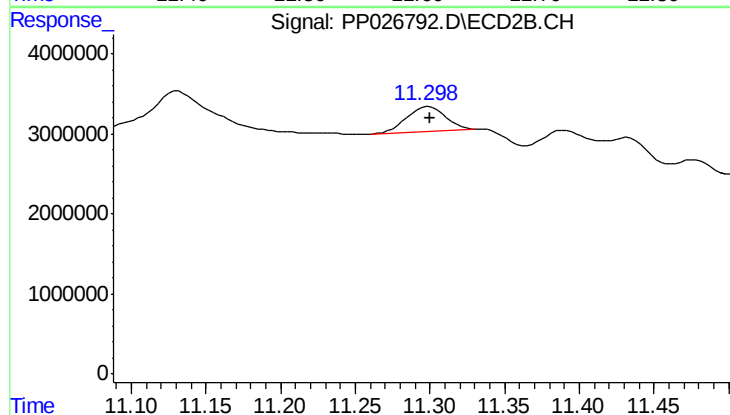
#3 4-Nitrophenol

R.T.: 11.612 min
Delta R.T.: -0.008 min
Response: 7673971
Conc: 16.30 ng/ml

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

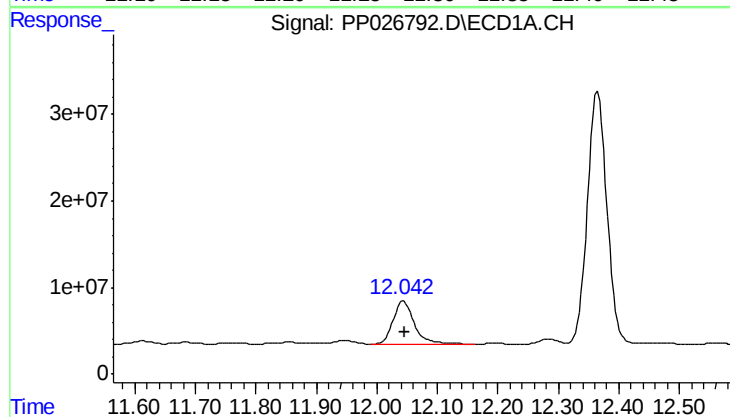
Manual Integrations
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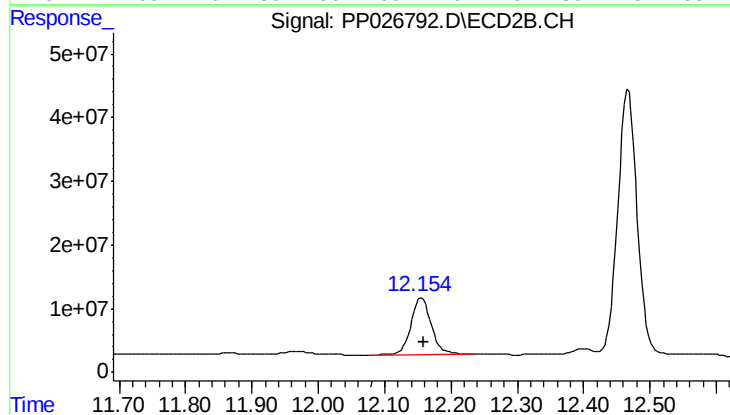
#3 4-Nitrophenol

R.T.: 11.298 min
Delta R.T.: -0.002 min
Response: 5479071
Conc: 22.97 ng/ml m



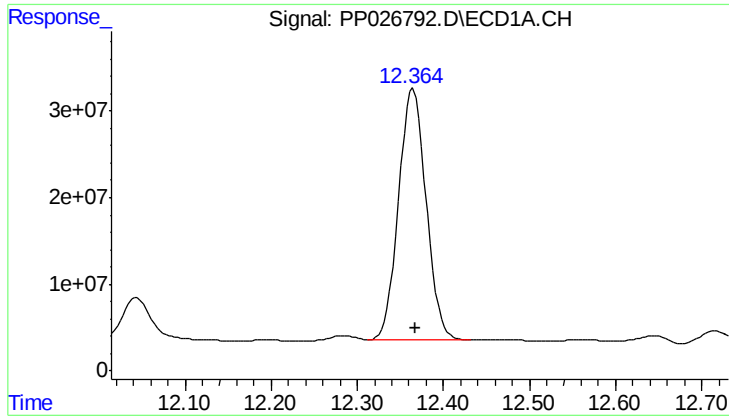
#4 2,4-DCAA

R.T.: 12.044 min
Delta R.T.: -0.003 min
Response: 126733685
Conc: 567.92 ng/ml



#4 2,4-DCAA

R.T.: 12.156 min
Delta R.T.: -0.003 min
Response: 188567766
Conc: 471.98 ng/ml



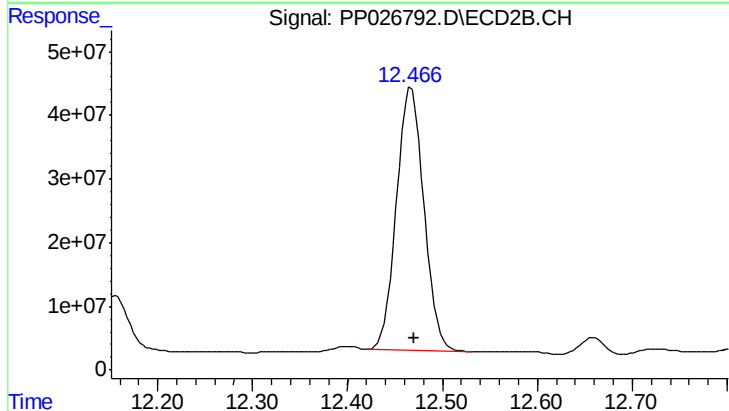
#5 DICAMBA

R.T.: 12.364 min
Delta R.T.: -0.005 min
Response: 643826236
Conc: 520.69 ng/ml

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

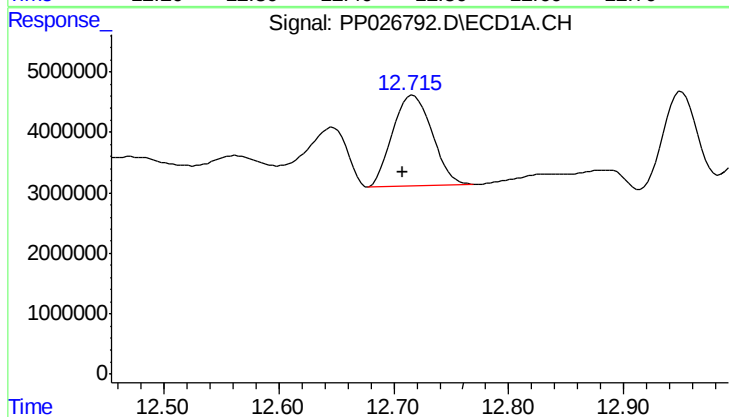
Manual Integrations
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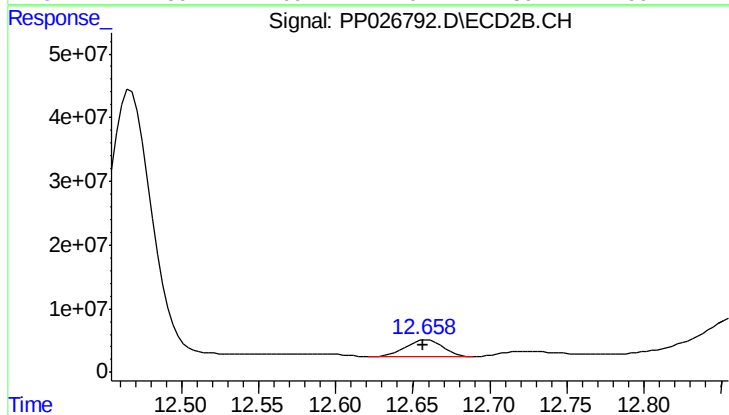
#5 DICAMBA

R.T.: 12.466 min
Delta R.T.: -0.004 min
Response: 827366766
Conc: 519.17 ng/ml m



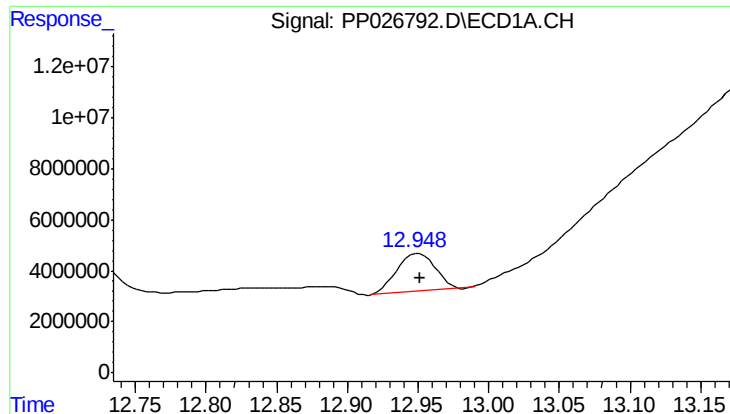
#6 MCP

R.T.: 12.715 min
Delta R.T.: 0.007 min
Response: 36059702
Conc: 91.44 ug/ml m



#6 MCP

R.T.: 12.658 min
Delta R.T.: 0.001 min
Response: 46532642
Conc: 50.48 ug/ml m



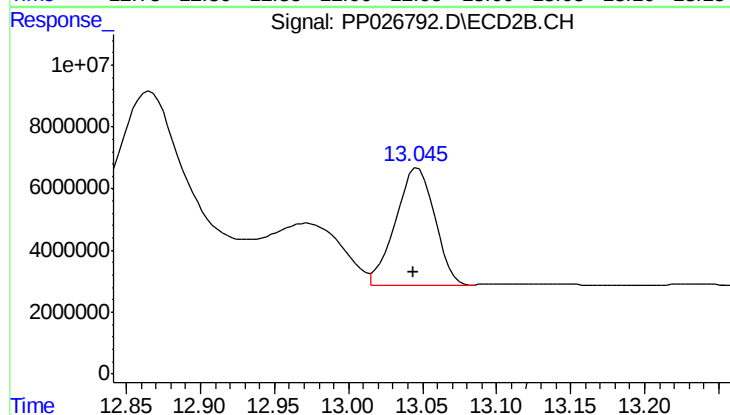
#7 MCPA

R.T.: 12.950 min
Delta R.T.: 0.000 min
Response: 27747517
Conc: 46.52 ug/ml

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

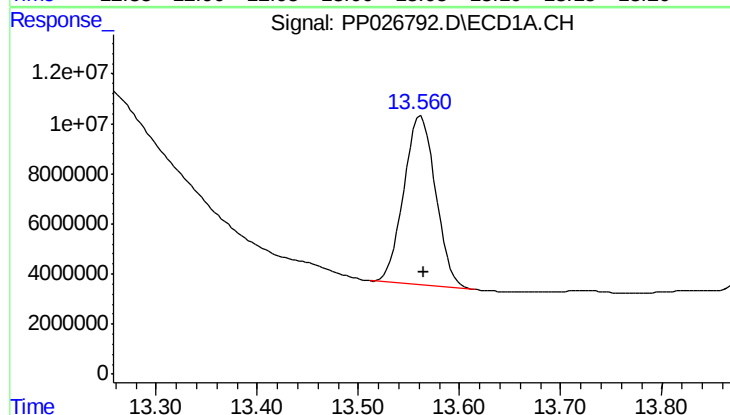
Manual Integrations
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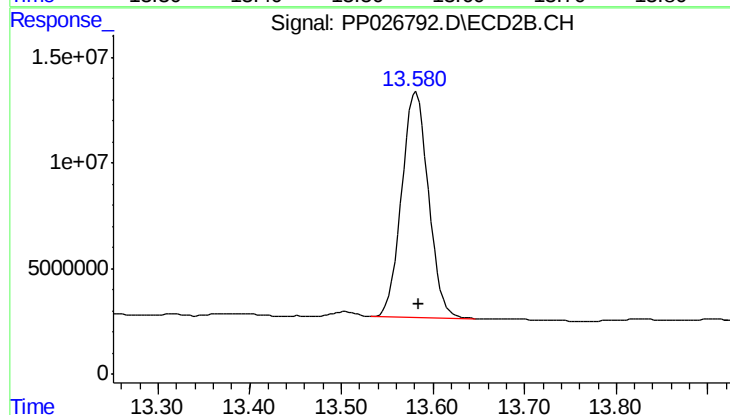
#7 MCPA

R.T.: 13.047 min
Delta R.T.: 0.003 min
Response: 69645556
Conc: 48.49 ug/ml



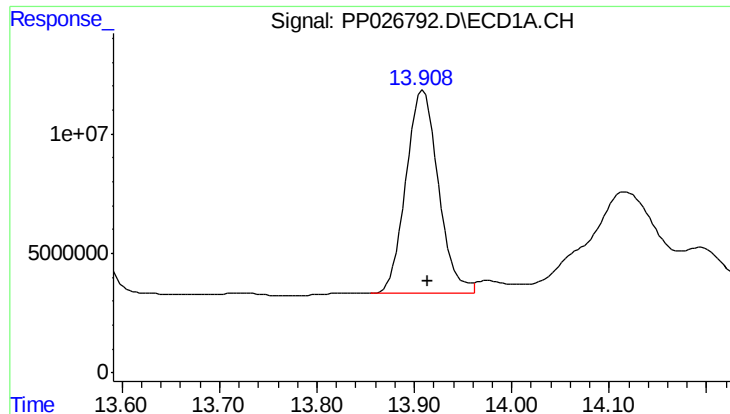
#8 DICHLORPROP

R.T.: 13.560 min
Delta R.T.: -0.005 min
Response: 148428700
Conc: 493.46 ng/ml m



#8 DICHLORPROP

R.T.: 13.580 min
Delta R.T.: -0.004 min
Response: 216634051
Conc: 560.65 ng/ml m



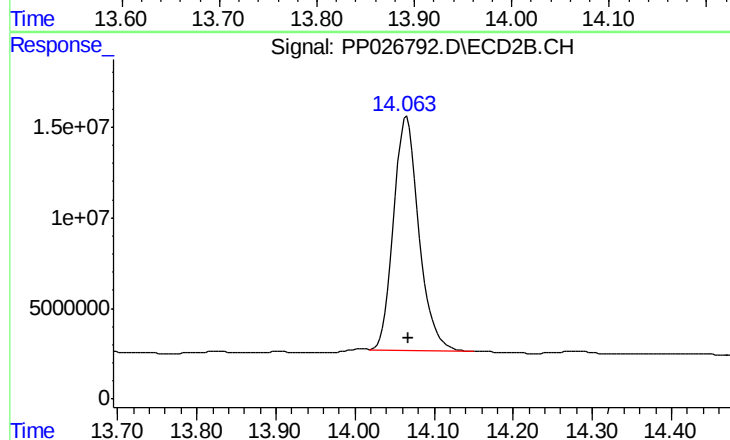
#9 2,4-D

R.T.: 13.909 min
Delta R.T.: -0.005 min
Response: 197081411
Conc: 547.89 ng/ml

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

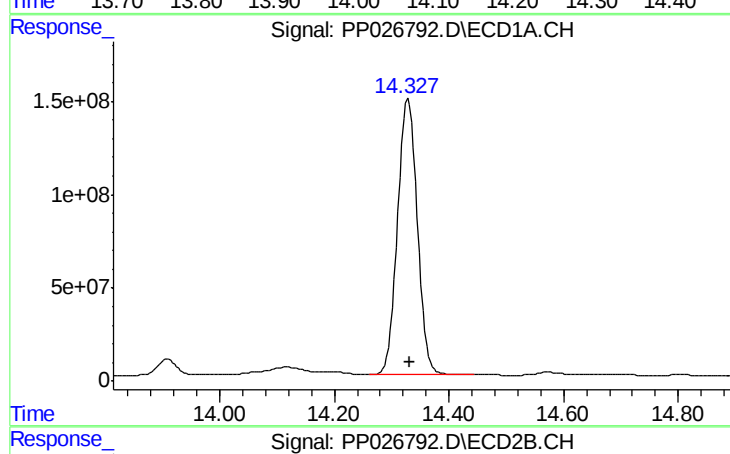
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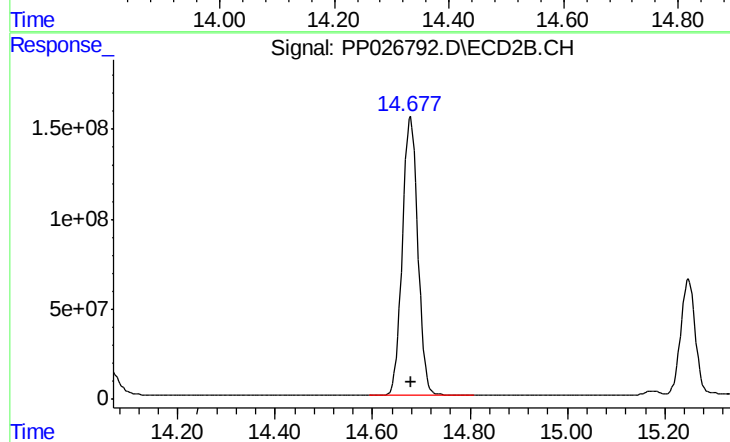
#9 2,4-D

R.T.: 14.063 min
Delta R.T.: -0.005 min
Response: 283969120
Conc: 541.66 ng/ml m



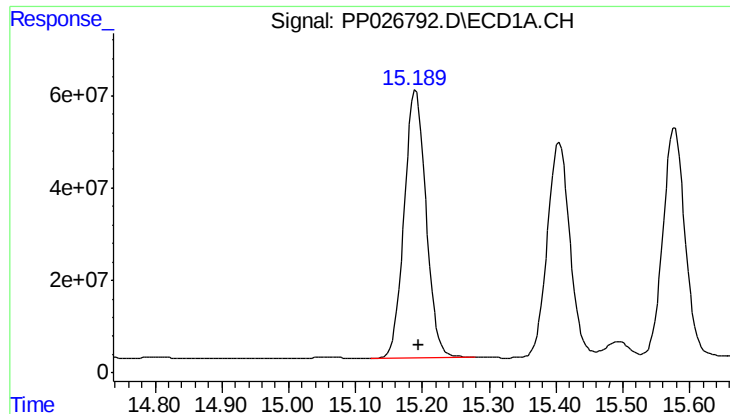
#10 Pentachlorophenol

R.T.: 14.327 min
Delta R.T.: -0.004 min
Response: 3534585122
Conc: 522.59 ng/ml m



#10 Pentachlorophenol

R.T.: 14.678 min
Delta R.T.: -0.002 min
Response: 3435676884
Conc: 520.45 ng/ml



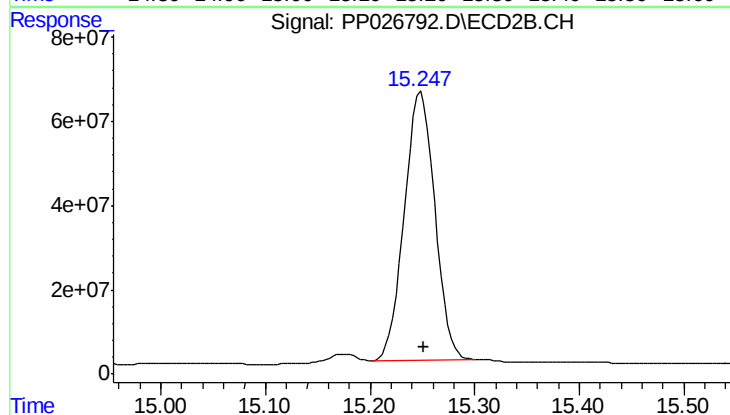
#11 2,4,5-TP (SILVEX)

R.T.: 15.189 min
Delta R.T.: -0.005 min
Response: 1319508437
Conc: 522.71 ng/ml

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

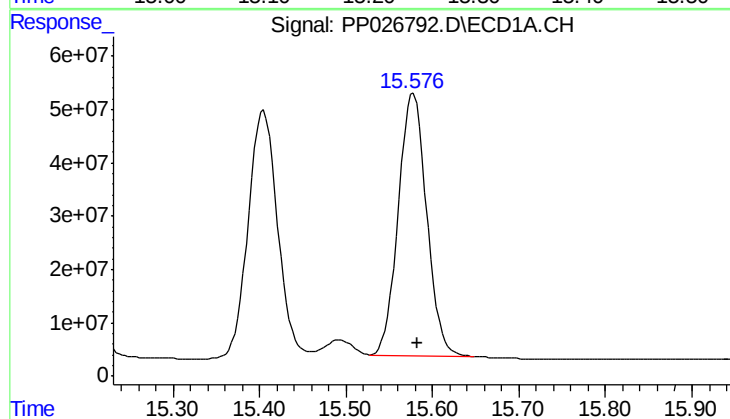
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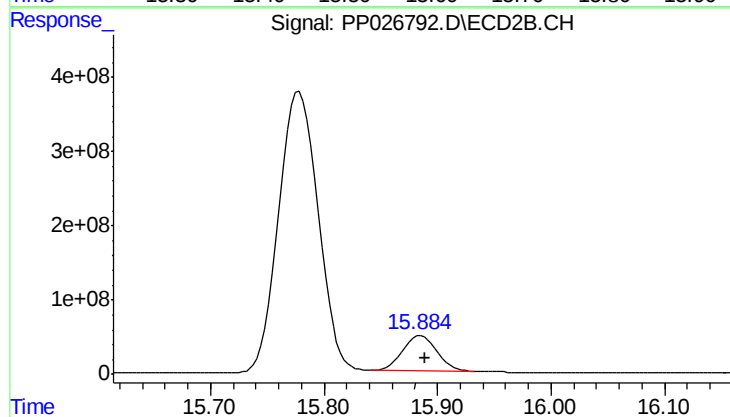
#11 2,4,5-TP (SILVEX)

R.T.: 15.247 min
Delta R.T.: -0.004 min
Response: 1296037064
Conc: 501.42 ng/ml m



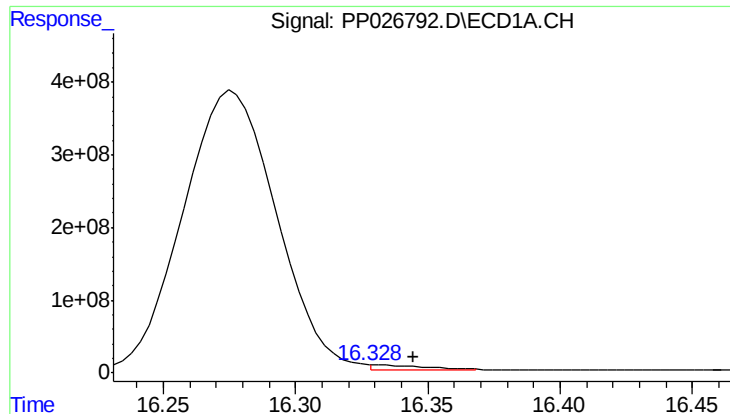
#12 2,4,5-T

R.T.: 15.576 min
Delta R.T.: -0.006 min
Response: 1116716572
Conc: 489.25 ng/ml m



#12 2,4,5-T

R.T.: 15.884 min
Delta R.T.: -0.004 min
Response: 1009679910
Conc: 458.93 ng/ml m



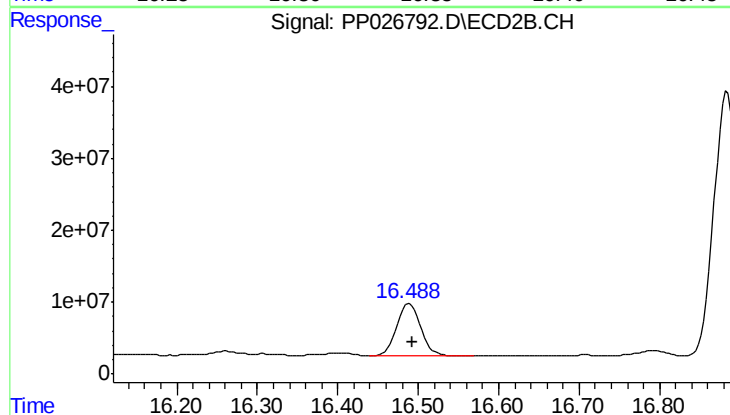
#13 2,4-DB

R.T.: 16.328 min
Delta R.T.: -0.016 min
Response: 96525957
Conc: 491.62 ng/ml

Instrument :
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ClientSampleId :
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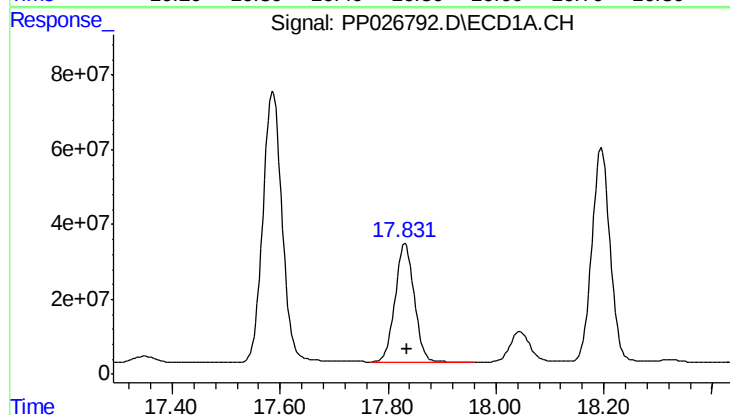
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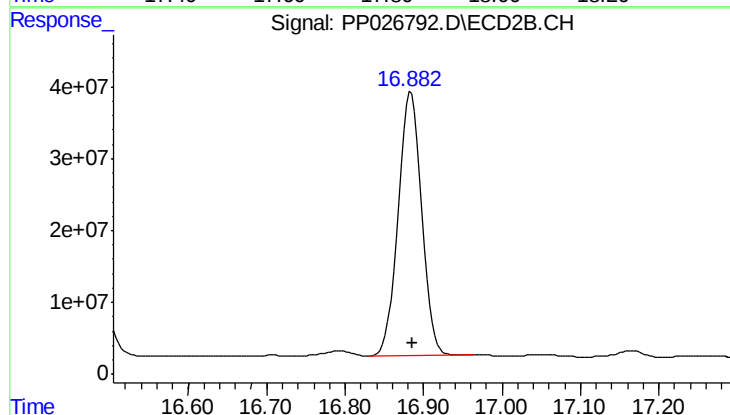
#13 2,4-DB

R.T.: 16.489 min
Delta R.T.: -0.003 min
Response: 150141036
Conc: 519.43 ng/ml



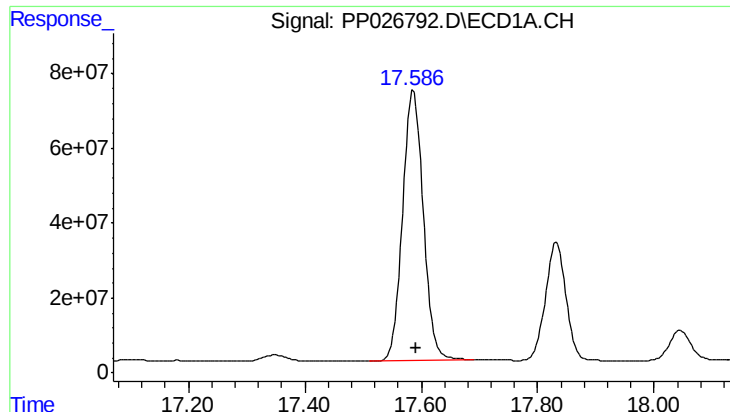
#14 DINOSEB

R.T.: 17.832 min
Delta R.T.: -0.004 min
Response: 778401530
Conc: 423.59 ng/ml



#14 DINOSEB

R.T.: 16.882 min
Delta R.T.: -0.004 min
Response: 770995296
Conc: 432.12 ng/ml m



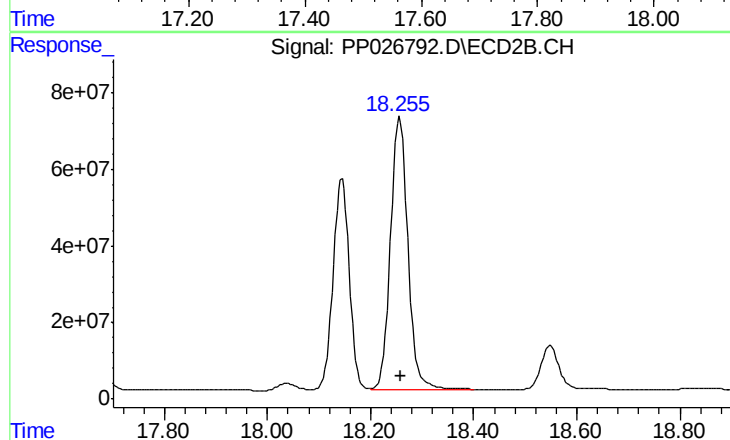
#15 Picloram

R.T.: 17.586 min
Delta R.T.: -0.005 min
Response: 1769916441
Conc: 464.26 ng/ml

Instrument :
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ClientSampleId :
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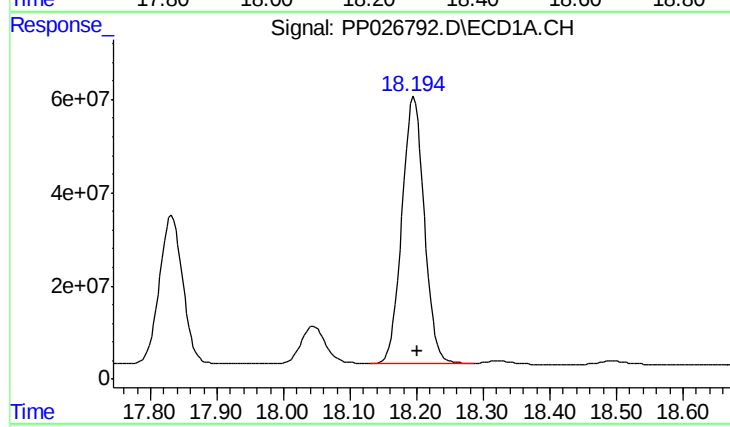
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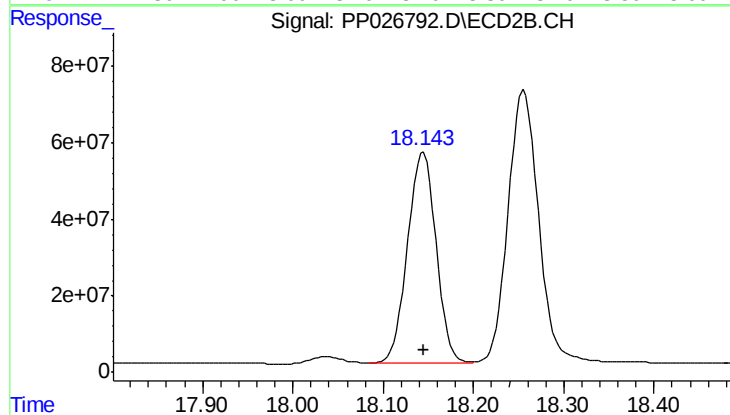
#15 Picloram

R.T.: 18.256 min
Delta R.T.: -0.002 min
Response: 1673689158
Conc: 460.76 ng/ml



#16 DCPA

R.T.: 18.196 min
Delta R.T.: -0.004 min
Response: 1336660879
Conc: 365.46 ng/ml



#16 DCPA

R.T.: 18.145 min
Delta R.T.: 0.000 min
Response: 1206723985
Conc: 375.87 ng/ml