

Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102618\
 Data File : PP027856.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Oct 2018 00:53
 Operator : EI\MA
 Sample : J5649-07MS
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 DL-03AMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 27 05:20:23 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102418.M
 Quant Title : 8080.M
 QLast Update : Wed Oct 24 12:31:02 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	12.160	12.270	61002395	70888409	231.603	178.170
Target Compounds							
1) T	Dalapon	3.372	3.042	202.8E6	259.7E6	319.560	465.123 #
2) T	3,5-DICHL...	10.571	10.360	66114513	73716000	120.520	139.119
3) T	4-Nitroph...	11.737	11.414	107.4E6	67377235	194.092	292.058 #
5) T	DICAMBA	12.481	12.581	237.9E6	304.4E6	154.857m	191.923m
6) T	MCPD	12.844	12.768	25318676	9057034	54.031m	10.249 #
7) T	MCPA	13.064	13.157	6967634	13668175	12.832	9.322m#
8) T	DICHLORPROP	13.680	13.697	26414916	65802071	79.882m	168.548 #
9) T	2,4-D	14.029	14.182	65392647	93645556	156.912m	183.412
10) T	Pentachlo...	14.455	14.801	835.7E6	850.4E6	100.118	129.571 #
11) T	2,4,5-TP ...	15.314	15.366	268.0E6	307.7E6	87.075	119.792 #
12) T	2,4,5-T	15.702	16.009	269.2E6	445.0E6	101.794	201.042 #
13) T	2,4-DB	16.468	16.606	52652395	27466607	213.453	84.330m#
14) T	DINOSEB	17.964	17.006	27458162	28212402	12.313	15.465 #
15) T	Picloram	17.718	18.383	900.1E6	927.8E6	181.223	249.533 #
16) T	DCPA	18.323	18.267	620.5E6	628.5E6	140.540	195.373 #

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

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Acq On : 27 Oct 2018 00:53
Operator : EI\MA
Sample : J5649-07MS
Misc :
ALS Vial : 34 Sample Multiplier: 1

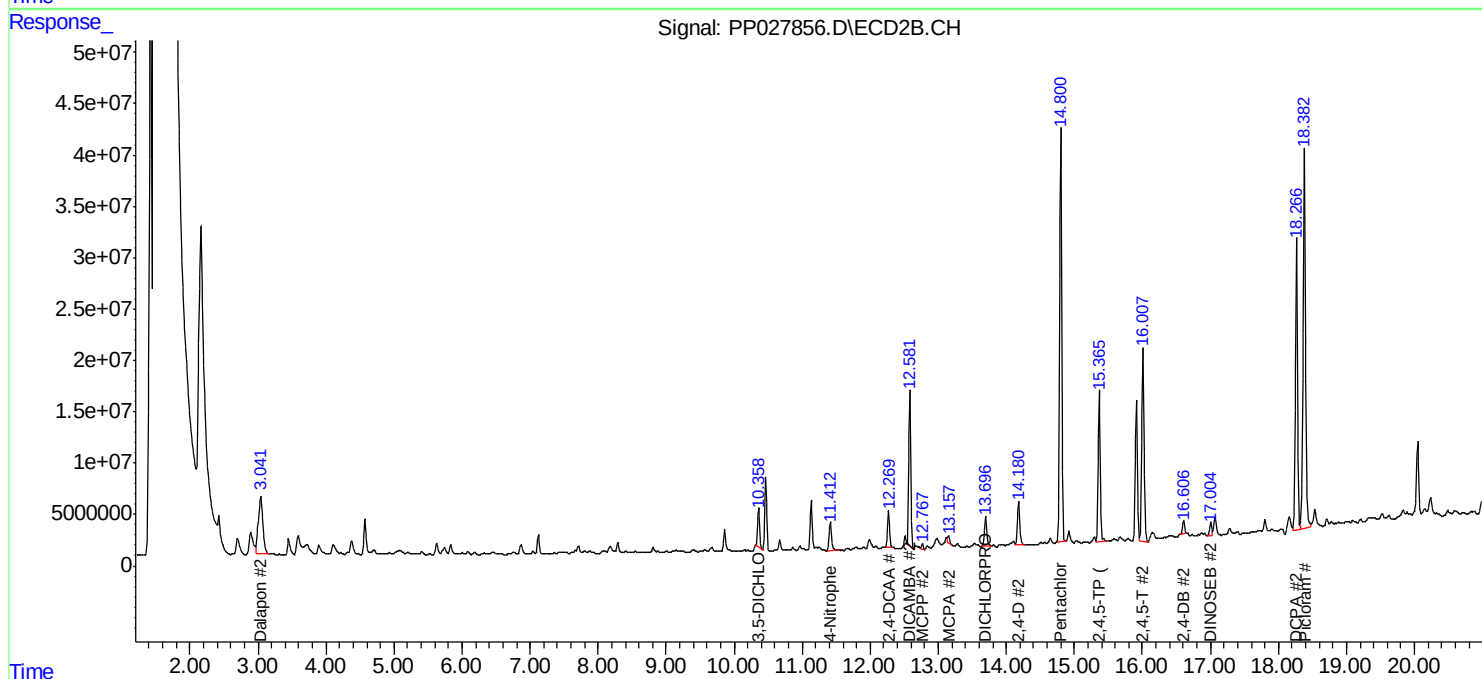
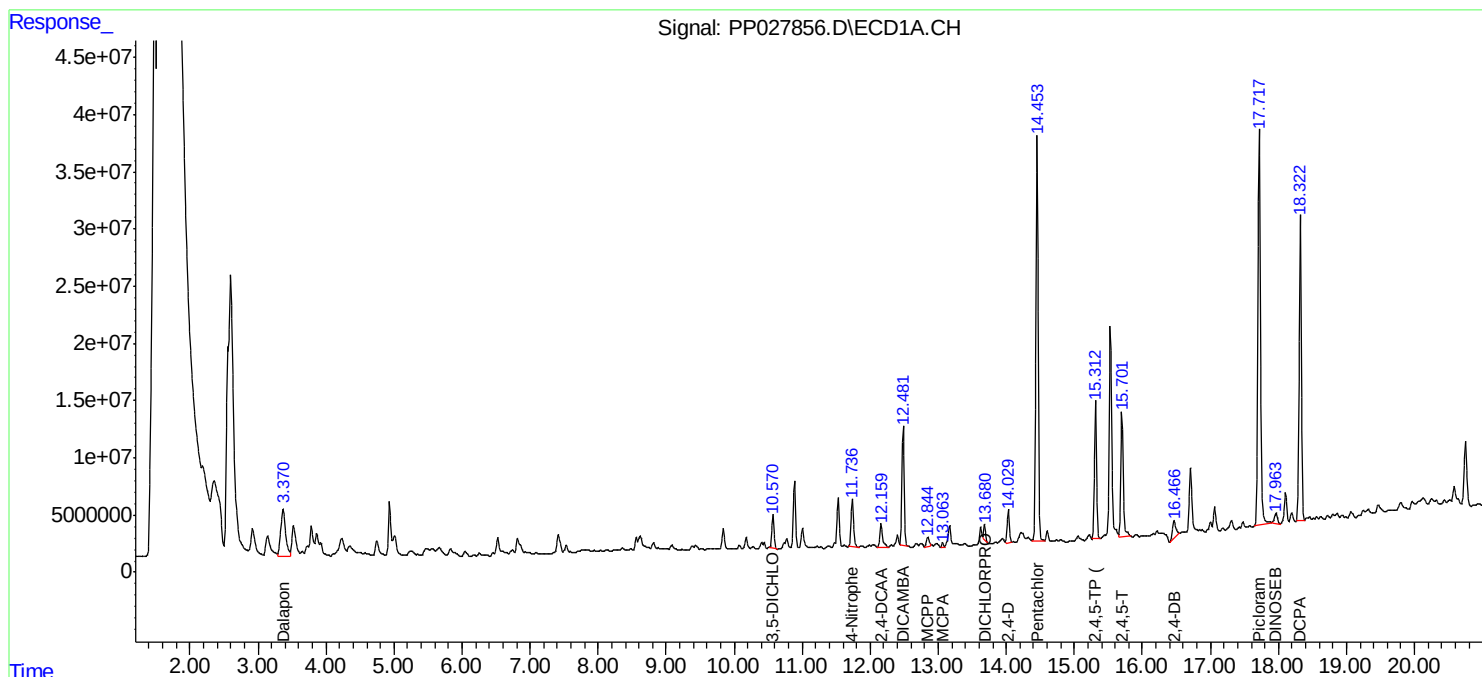
Instrument :
ECD_P
ClientSampled :
DL-03AMS

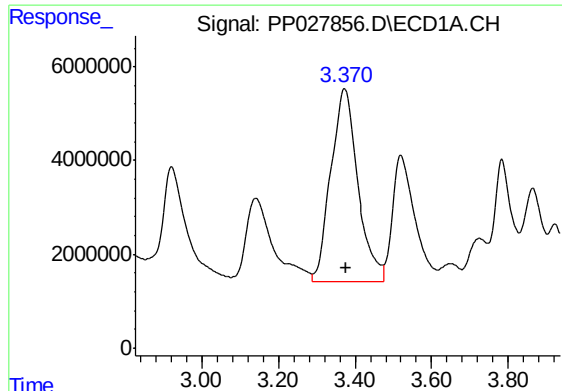
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 27 05:20:23 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102418.M
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QLast Update : Wed Oct 24 12:31:02 2018
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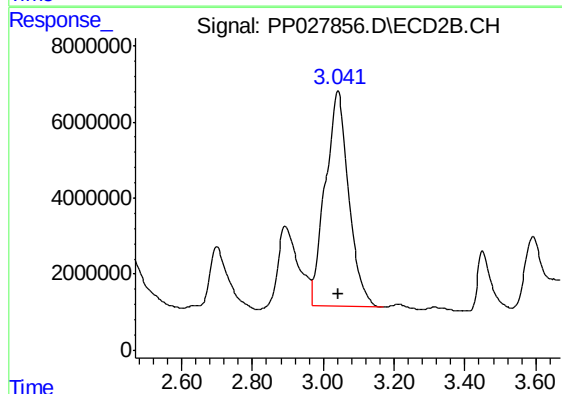
#1 Dalapon

R.T.: 3.372 min
Delta R.T.: -0.006 min
Response: 202783885
Conc: 319.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
DL-03AMS

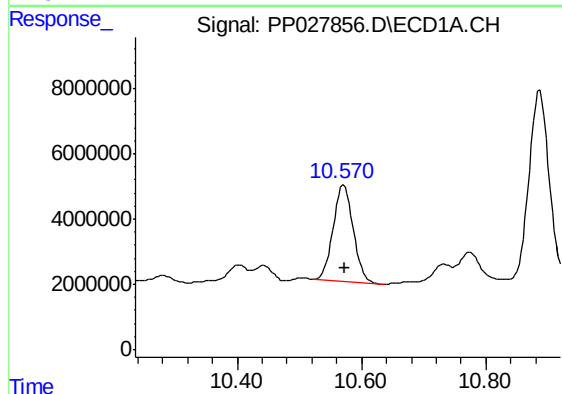
Manual Integrations
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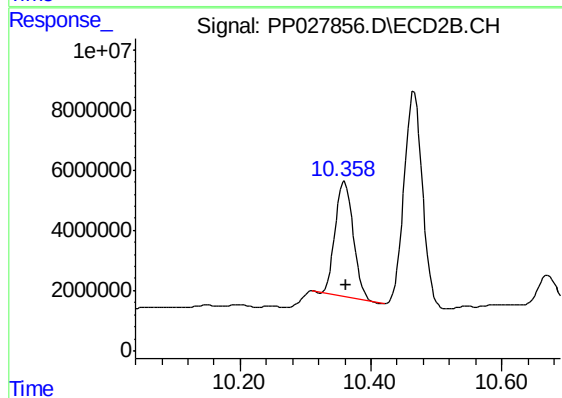
#1 Dalapon

R.T.: 3.042 min
Delta R.T.: -0.002 min
Response: 259728559
Conc: 465.12 ng/ml



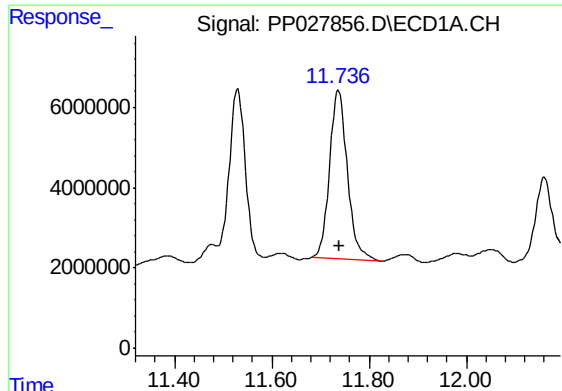
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.571 min
Delta R.T.: -0.002 min
Response: 66114513
Conc: 120.52 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.360 min
Delta R.T.: -0.002 min
Response: 73716000
Conc: 139.12 ng/ml



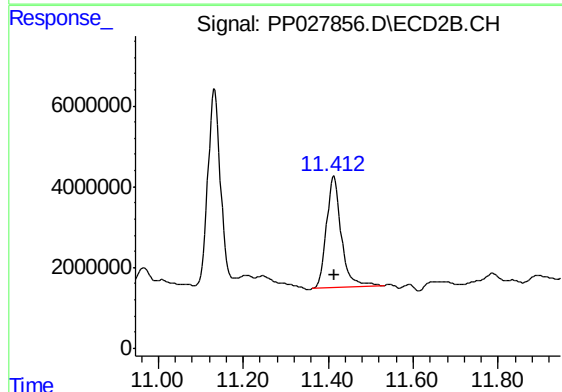
#3 4-Nitrophenol

R.T.: 11.737 min
Delta R.T.: -0.002 min
Response: 107435597
Conc: 194.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
DL-03AMS

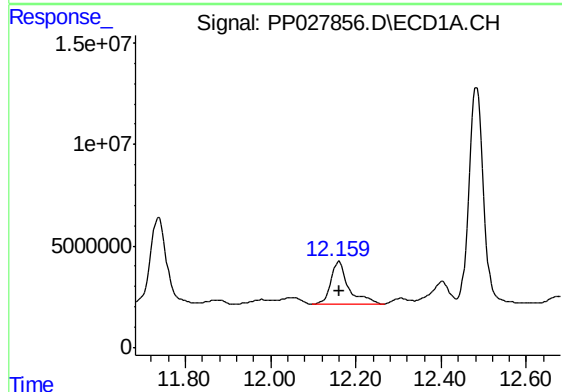
Manual Integrations
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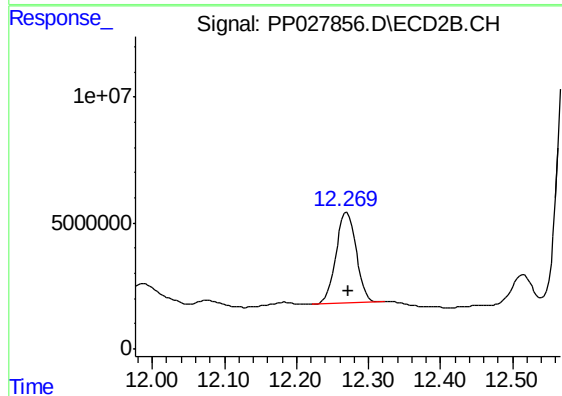
#3 4-Nitrophenol

R.T.: 11.414 min
Delta R.T.: -0.002 min
Response: 67377235
Conc: 292.06 ng/ml



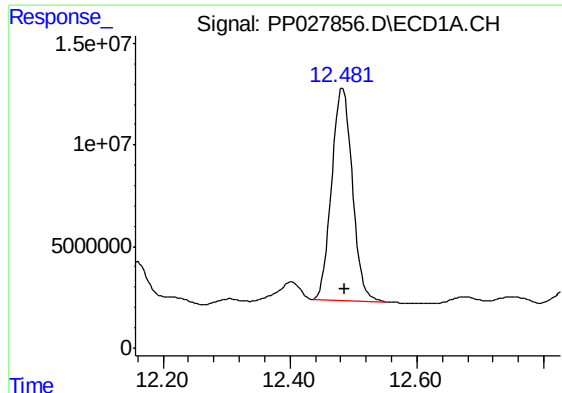
#4 2,4-DCAA

R.T.: 12.160 min
Delta R.T.: -0.002 min
Response: 61002395
Conc: 231.60 ng/ml



#4 2,4-DCAA

R.T.: 12.270 min
Delta R.T.: -0.003 min
Response: 70888409
Conc: 178.17 ng/ml



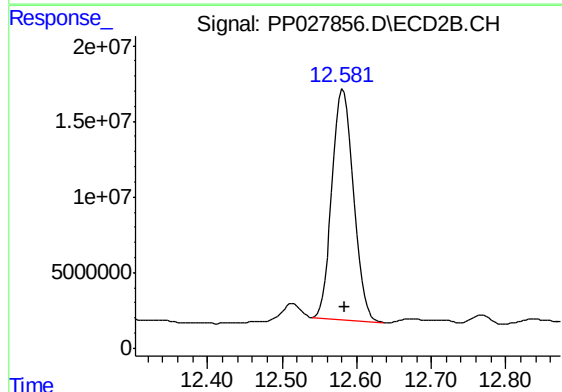
#5 DICAMBA

R.T.: 12.481 min
Delta R.T.: -0.005 min
Response: 237906619
Conc: 154.86 ng/ml m

Instrument :
ECD_P
ClientSampleId :
DL-03AMS

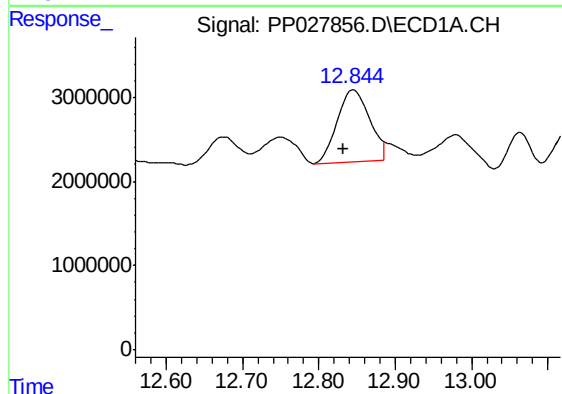
Manual Integrations
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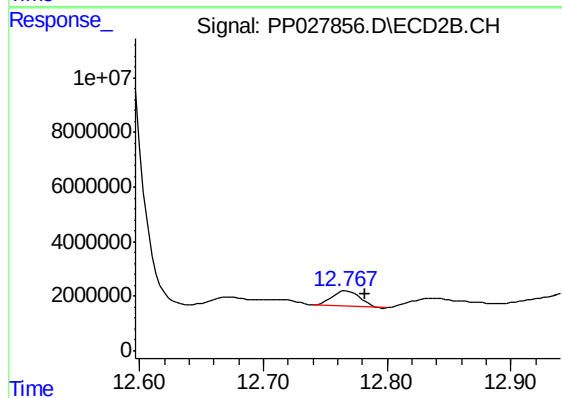
#5 DICAMBA

R.T.: 12.581 min
Delta R.T.: -0.004 min
Response: 304434798
Conc: 191.92 ng/ml m



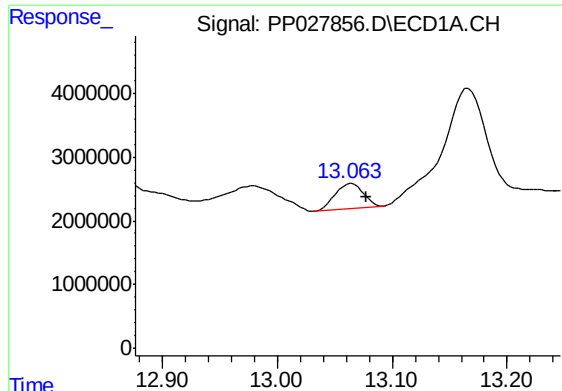
#6 MCPP

R.T.: 12.844 min
Delta R.T.: 0.011 min
Response: 25318676
Conc: 54.03 ug/ml m



#6 MCPP

R.T.: 12.768 min
Delta R.T.: -0.014 min
Response: 9057034
Conc: 10.25 ug/ml



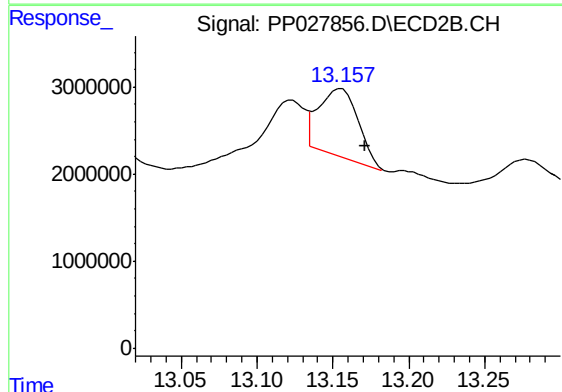
#7 MCPA

R.T.: 13.064 min
Delta R.T.: -0.013 min
Response: 6967634
Conc: 12.83 ug/ml

Instrument :
ECD_P
ClientSampleId :
DL-03AMS

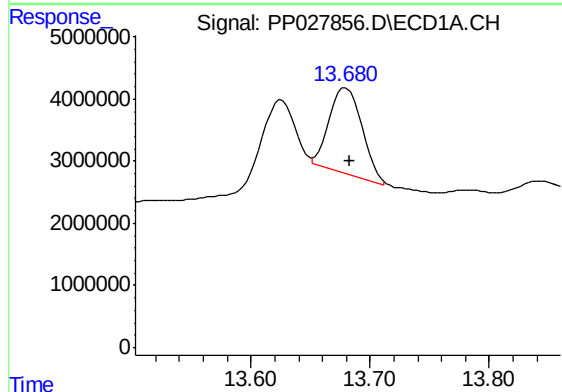
Manual Integrations
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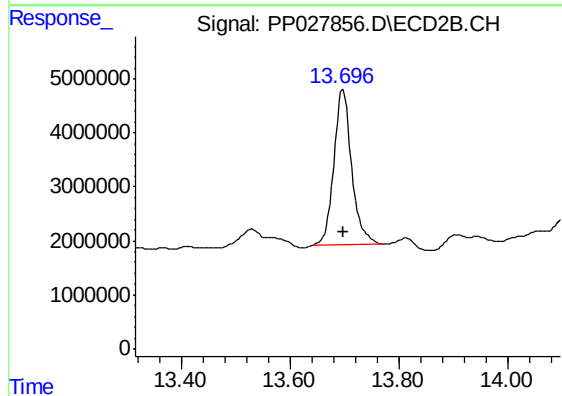
#7 MCPA

R.T.: 13.157 min
Delta R.T.: -0.015 min
Response: 13668175
Conc: 9.32 ug/ml m



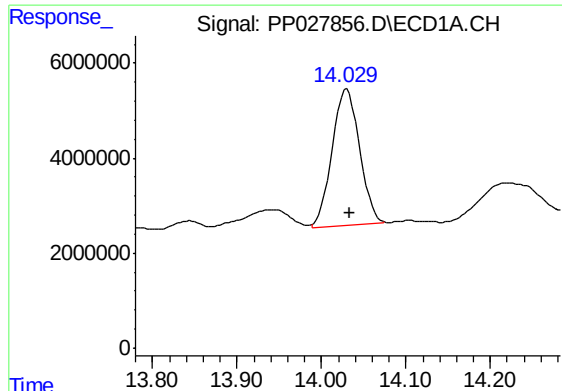
#8 DICHLORPROP

R.T.: 13.680 min
Delta R.T.: -0.003 min
Response: 26414916
Conc: 79.88 ng/ml m



#8 DICHLORPROP

R.T.: 13.697 min
Delta R.T.: -0.002 min
Response: 65802071
Conc: 168.55 ng/ml



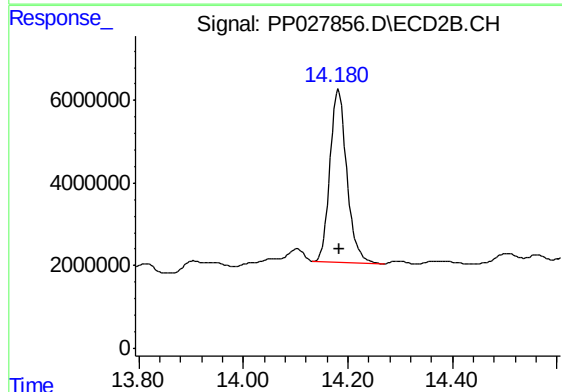
#9 2,4-D

R.T.: 14.029 min
Delta R.T.: -0.006 min
Response: 65392647
Conc: 156.91 ng/ml m

Instrument :
ECD_P
ClientSampleId :
DL-03AMS

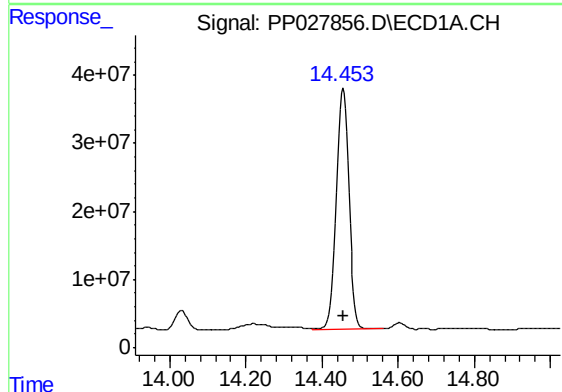
Manual Integrations
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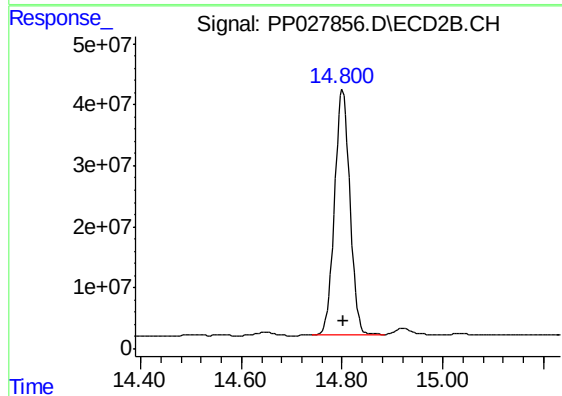
#9 2,4-D

R.T.: 14.182 min
Delta R.T.: -0.003 min
Response: 93645556
Conc: 183.41 ng/ml



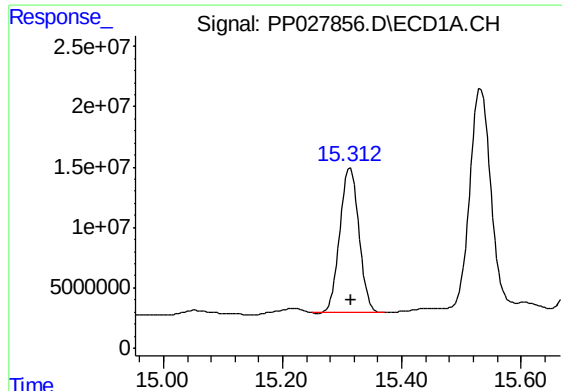
#10 Pentachlorophenol

R.T.: 14.455 min
Delta R.T.: -0.002 min
Response: 835745487
Conc: 100.12 ng/ml



#10 Pentachlorophenol

R.T.: 14.801 min
Delta R.T.: -0.002 min
Response: 850390727
Conc: 129.57 ng/ml



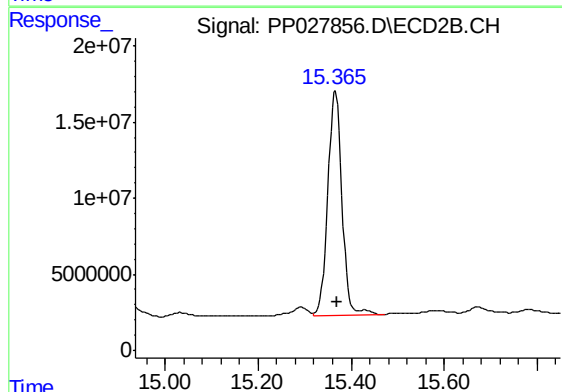
#11 2,4,5-TP (SILVEX)

R.T.: 15.314 min
Delta R.T.: -0.002 min
Response: 267968016
Conc: 87.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
DL-03AMS

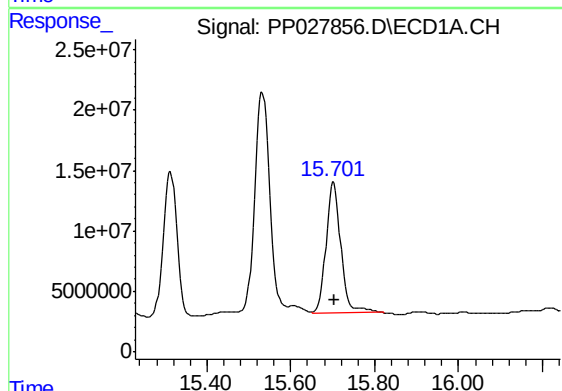
Manual Integrations
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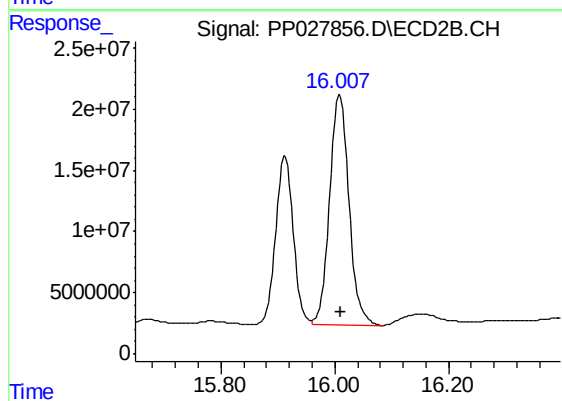
#11 2,4,5-TP (SILVEX)

R.T.: 15.366 min
Delta R.T.: -0.003 min
Response: 307689080
Conc: 119.79 ng/ml



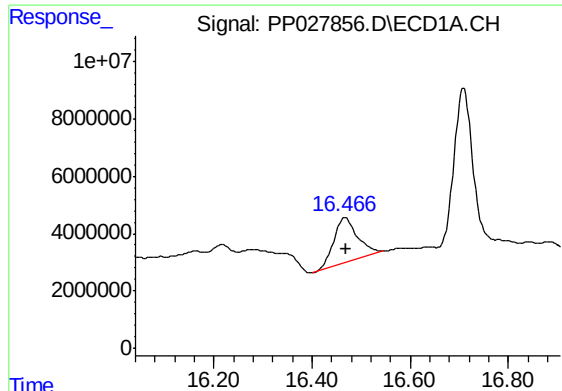
#12 2,4,5-T

R.T.: 15.702 min
Delta R.T.: -0.002 min
Response: 269215956
Conc: 101.79 ng/ml



#12 2,4,5-T

R.T.: 16.009 min
Delta R.T.: -0.003 min
Response: 444983897
Conc: 201.04 ng/ml



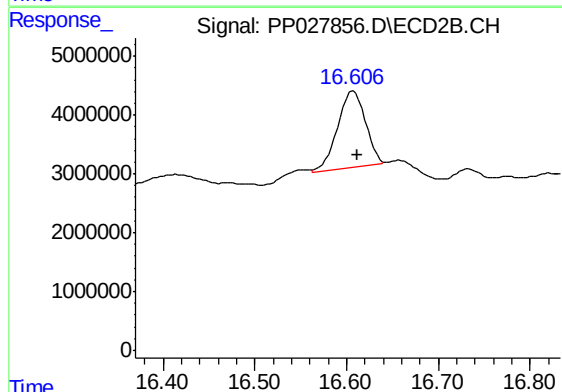
#13 2,4-DB

R.T.: 16.468 min
Delta R.T.: 0.000 min
Response: 52652395
Conc: 213.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
DL-03AMS

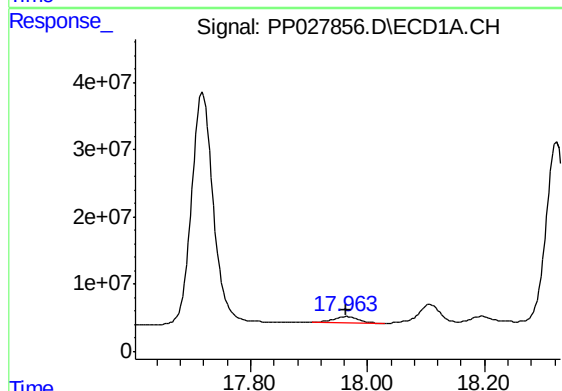
Manual Integrations
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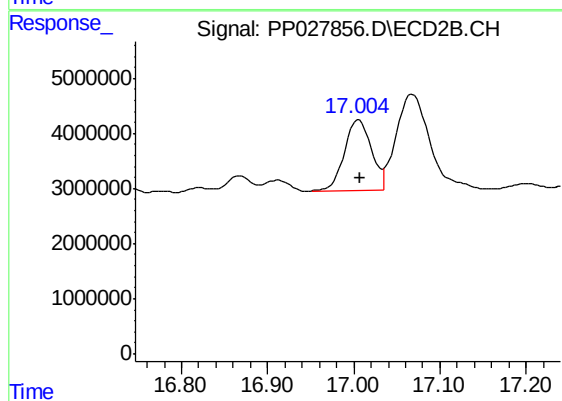
#13 2,4-DB

R.T.: 16.606 min
Delta R.T.: -0.005 min
Response: 27466607
Conc: 84.33 ng/ml m



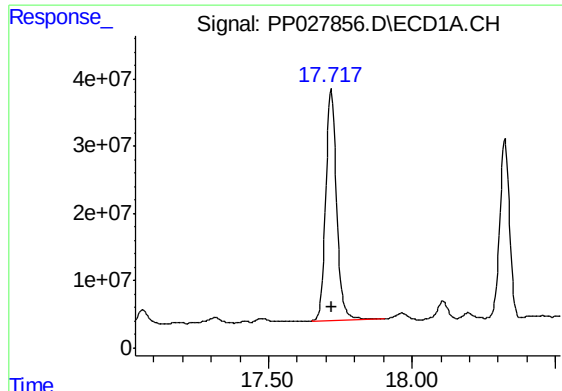
#14 DINOSEB

R.T.: 17.964 min
Delta R.T.: 0.000 min
Response: 27458162
Conc: 12.31 ng/ml



#14 DINOSEB

R.T.: 17.006 min
Delta R.T.: 0.000 min
Response: 28212402
Conc: 15.47 ng/ml



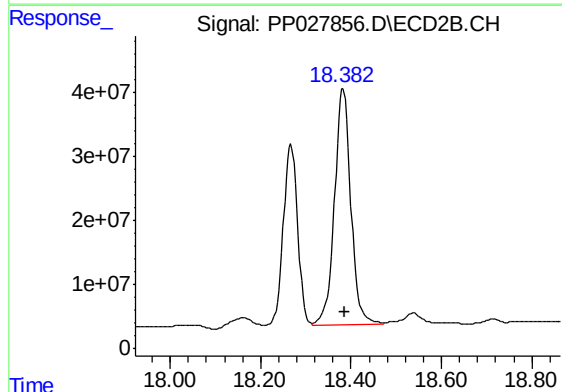
#15 Picloram

R.T.: 17.718 min
Delta R.T.: -0.003 min
Response: 900145303
Conc: 181.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
DL-03AMS

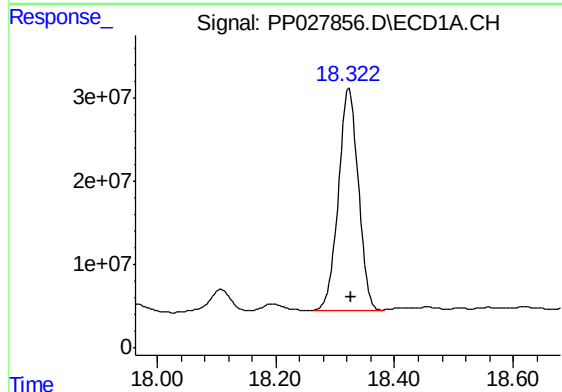
Manual Integrations
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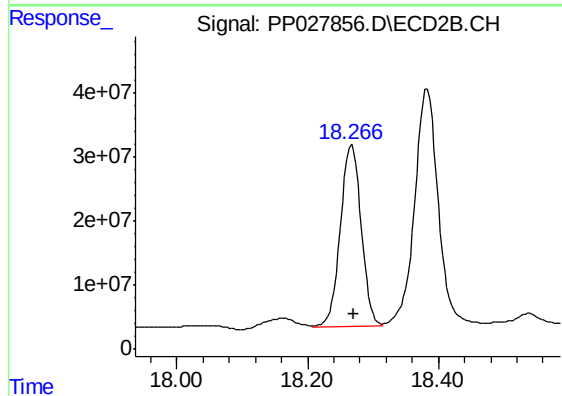
#15 Picloram

R.T.: 18.383 min
Delta R.T.: -0.003 min
Response: 927820346
Conc: 249.53 ng/ml



#16 DCPA

R.T.: 18.323 min
Delta R.T.: -0.004 min
Response: 620497781
Conc: 140.54 ng/ml



#16 DCPA

R.T.: 18.267 min
Delta R.T.: -0.002 min
Response: 628535022
Conc: 195.37 ng/ml