

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062718\
 Data File : PP026686.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Jun 2018 23:42
 Operator : UA/AJ
 Sample : J3706-04MS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 RO-1-5MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 05 02:01:11 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP062518.M
 Quant Title : 8080.M
 QLast Update : Tue Jun 26 06:52:58 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	11.453	12.268	188.8E6	126.5E6	380.659	369.340
Target Compounds							
1) T	Dalapon	2.933	3.185	263.8E6	175.9E6	331.905	372.023
2) T	3,5-DICHL...	9.878	10.395	284.6E6	172.3E6	382.410	390.948m
5) T	DICAMBA	11.764	12.573	817.8E6	499.5E6	395.536m	391.157m
6) T	MCPD	12.117	12.757	60577015	34607700	47.297	42.225m
7) T	MCPA	12.357	13.137	71830250	57069578	35.730	38.985m
8) T	DICHLORPROP	12.960	13.665	219.3E6	146.0E6	412.194	440.186
9) T	2,4-D	13.305	14.138	282.4E6	192.5E6	410.781	426.570
10) T	Pentachlo...	13.693	14.746	3275.2E6	1978.4E6	394.332	380.366m
11) T	2,4,5-TP ...	14.572	15.298	1428.1E6	813.1E6	429.772	392.797m
12) T	2,4,5-T	14.957	15.833	1271.2E6	765.7E6	404.461	431.225
13) T	2,4-DB	15.713	16.513	158.9E6	101.1E6	411.243	402.372m
14) T	DINOSEB	17.179	16.902	676.9E6	395.5E6	291.427	280.364m
15) T	Picloram	16.931	18.137	1724.2E6	758.0E6	378.867	271.972 #
16) T	DCPA	17.542	18.135	1211.8E6	756.0E6	306.779	293.922m

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

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Acq On : 27 Jun 2018 23:42
Operator : UA/AJ
Sample : J3706-04MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

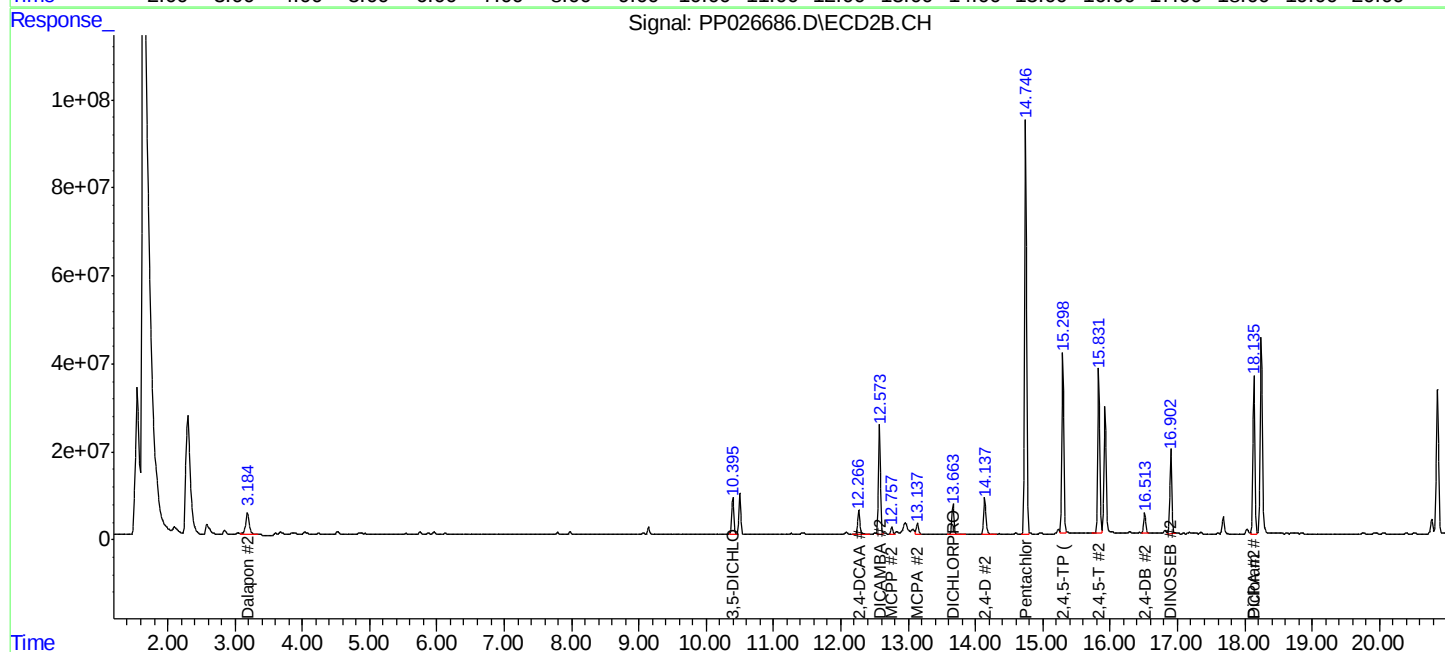
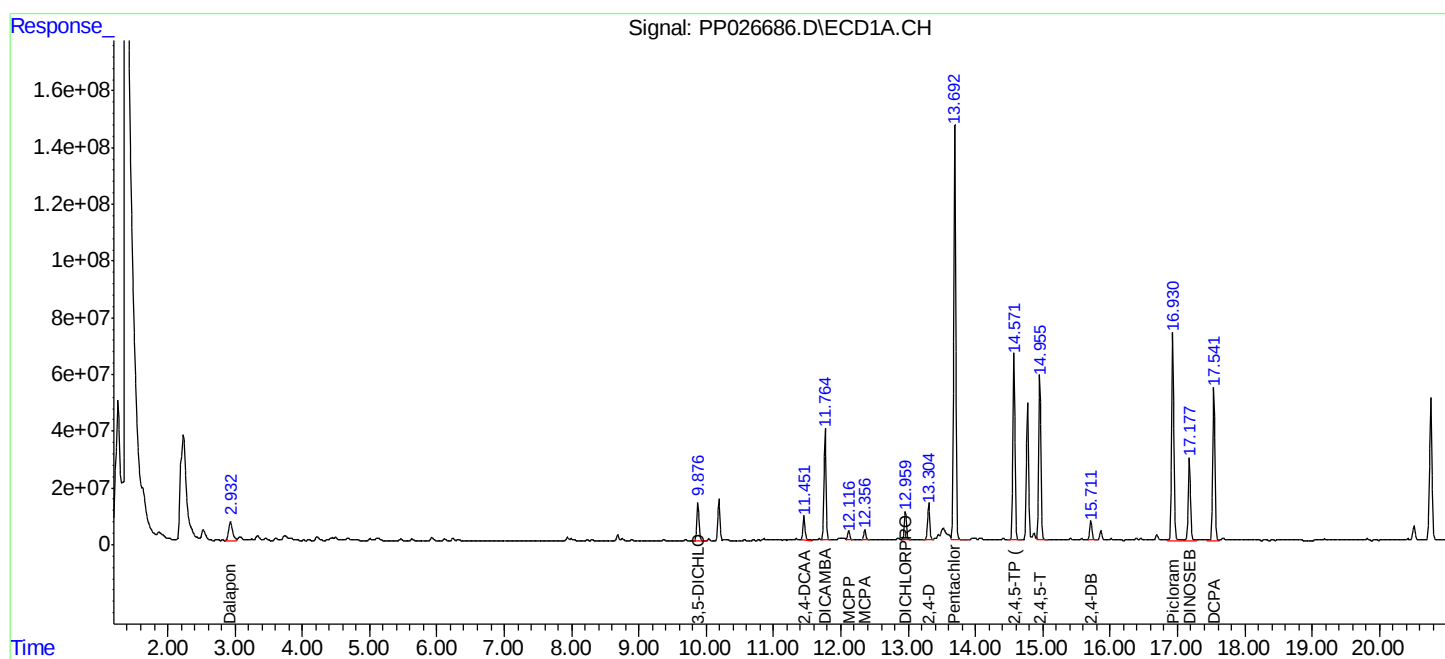
Instrument :
ECD_P
ClientSampleId :
RO-1-5MS

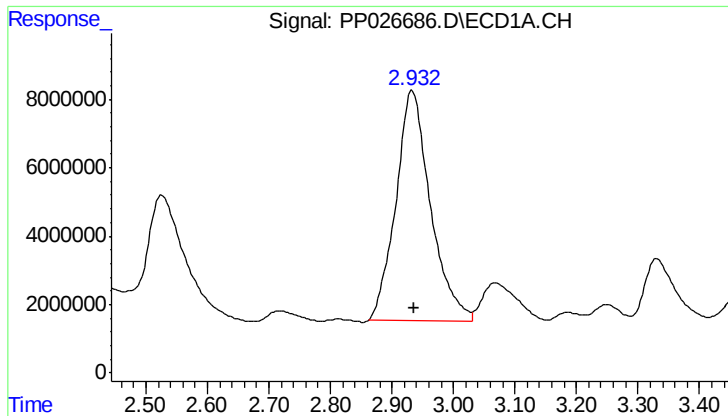
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 05 02:01:11 2018
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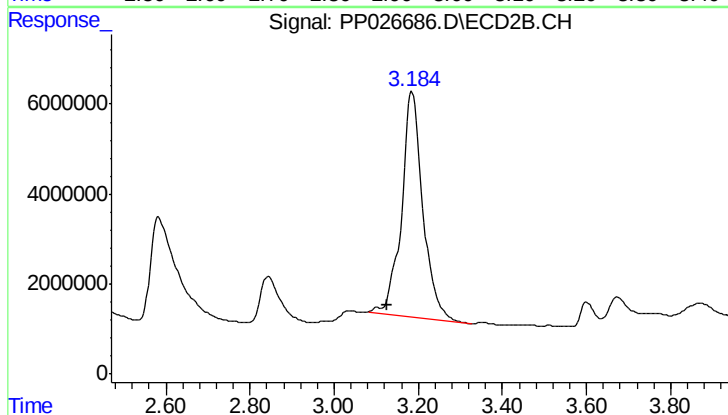
#1 Dalapon

R.T.: 2.933 min
Delta R.T.: -0.003 min
Response: 263821969
Conc: 331.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-1-5MS

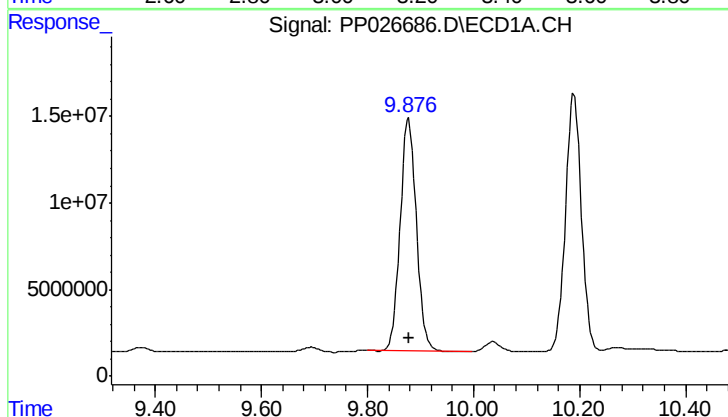
Manual Integrations
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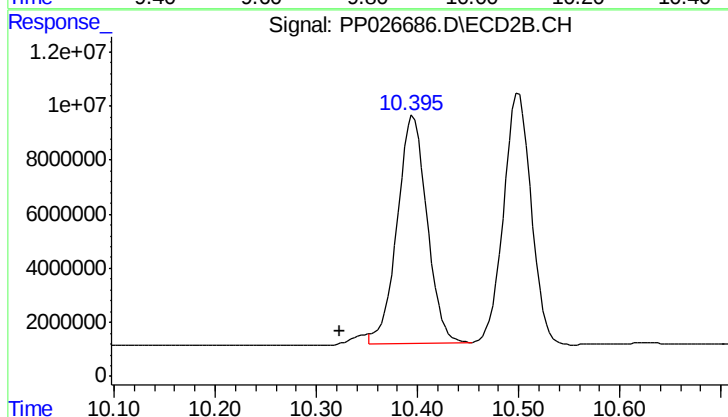
#1 Dalapon

R.T.: 3.185 min
Delta R.T.: 0.060 min
Response: 175946589
Conc: 372.02 ng/ml



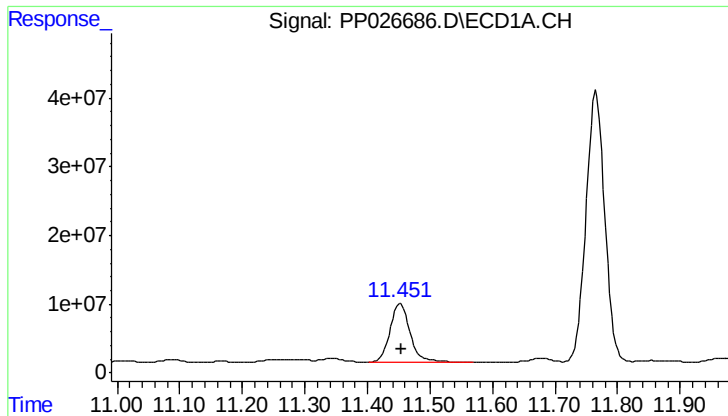
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.878 min
Delta R.T.: -0.001 min
Response: 284602465
Conc: 382.41 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.395 min
Delta R.T.: 0.071 min
Response: 172314426
Conc: 390.95 ng/ml m



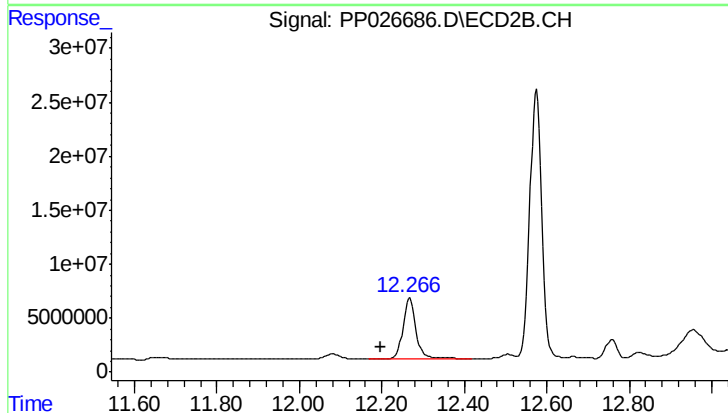
#4 2,4-DCAA

R.T.: 11.453 min
Delta R.T.: 0.000 min
Response: 188757123
Conc: 380.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-1-5MS

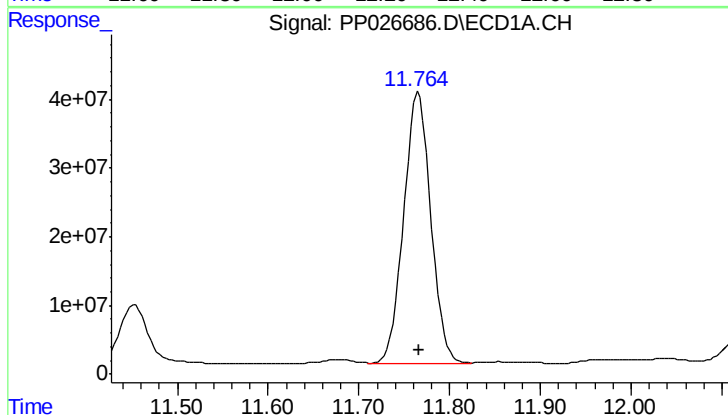
Manual Integrations
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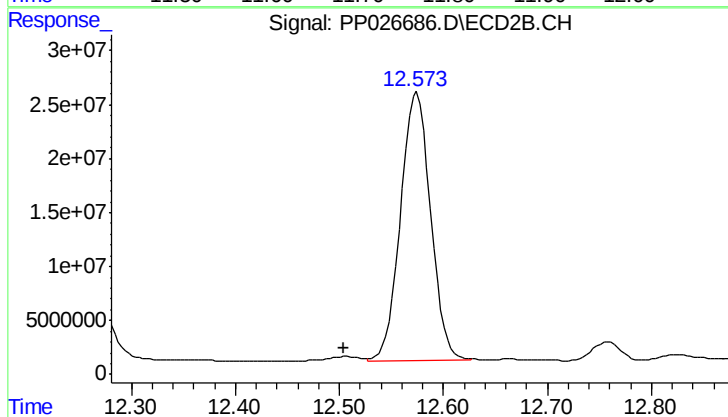
#4 2,4-DCAA

R.T.: 12.268 min
Delta R.T.: 0.070 min
Response: 126474163
Conc: 369.34 ng/ml



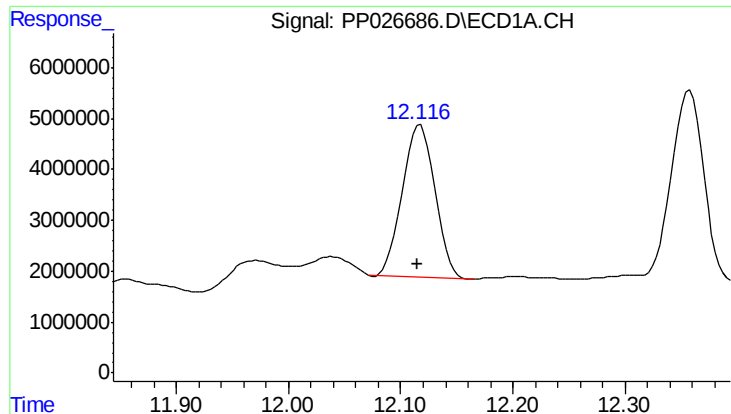
#5 DICAMBA

R.T.: 11.764 min
Delta R.T.: -0.002 min
Response: 817805391
Conc: 395.54 ng/ml m



#5 DICAMBA

R.T.: 12.573 min
Delta R.T.: 0.069 min
Response: 499543964
Conc: 391.16 ng/ml m



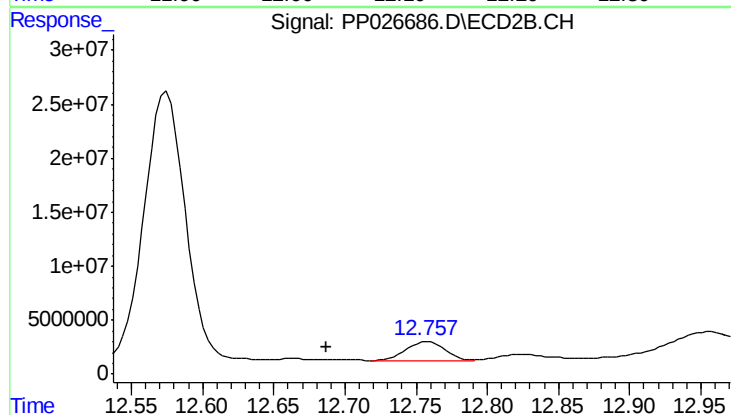
#6 MCPP

R.T.: 12.117 min
Delta R.T.: 0.002 min
Response: 60577015
Conc: 47.30 ug/ml

Instrument :
ECD_P
ClientSampleId :
RO-1-5MS

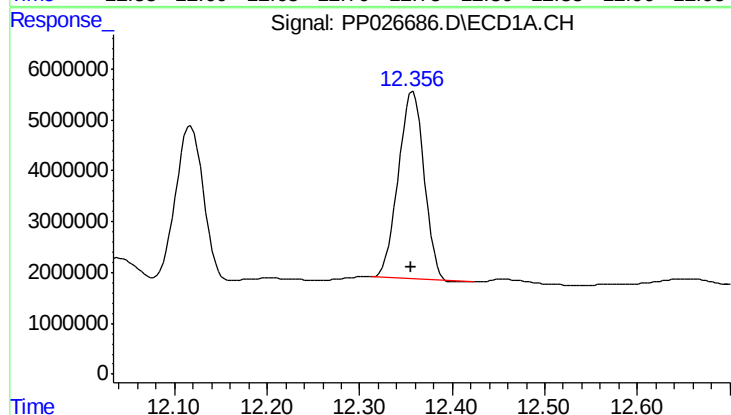
Manual Integrations
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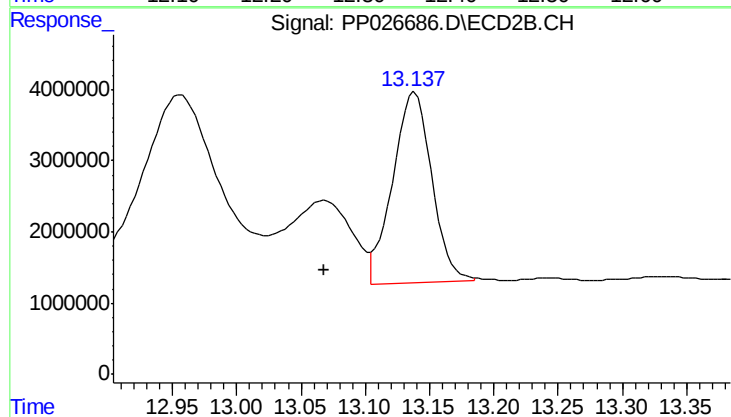
#6 MCPP

R.T.: 12.757 min
Delta R.T.: 0.070 min
Response: 34607700
Conc: 42.22 ug/ml m



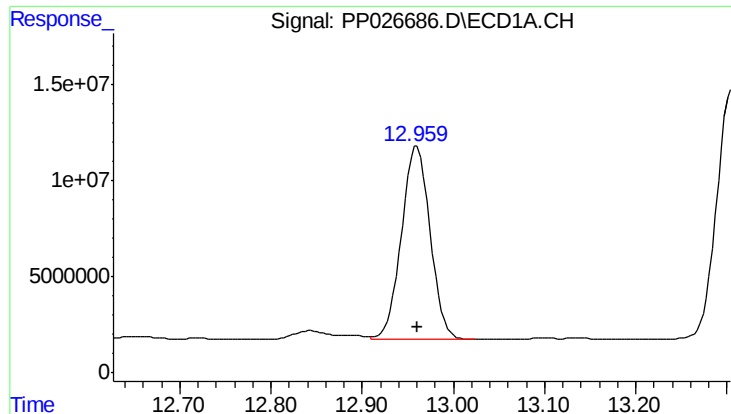
#7 MCPA

R.T.: 12.357 min
Delta R.T.: 0.002 min
Response: 71830250
Conc: 35.73 ug/ml



#7 MCPA

R.T.: 13.137 min
Delta R.T.: 0.069 min
Response: 57069578
Conc: 38.99 ug/ml m



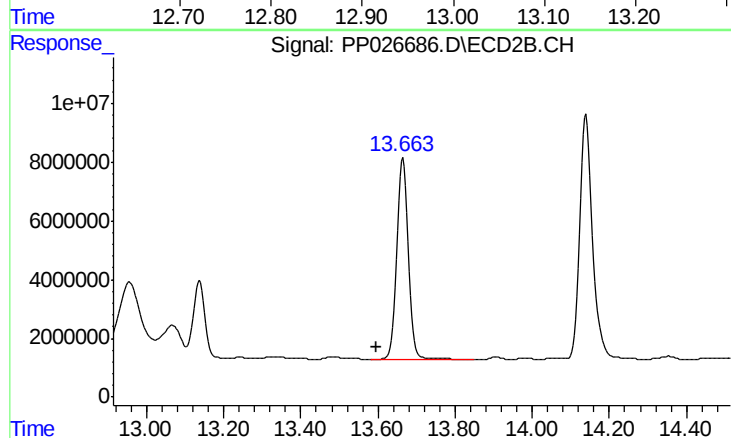
#8 DICHLORPROP

R.T.: 12.960 min
Delta R.T.: 0.000 min
Response: 219267090
Conc: 412.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-1-5MS

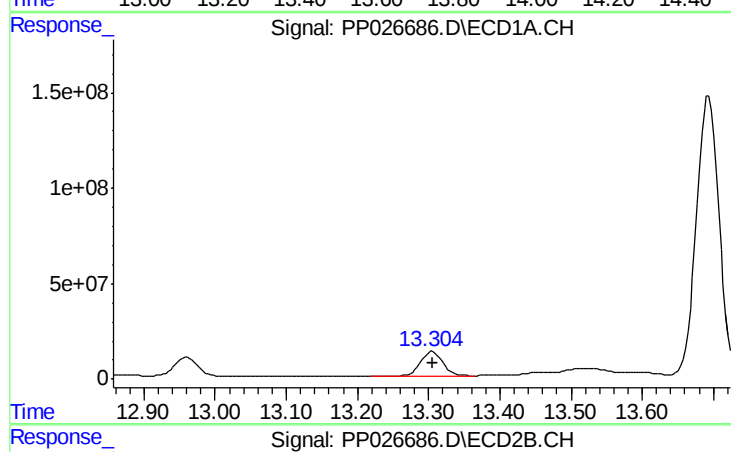
Manual Integrations
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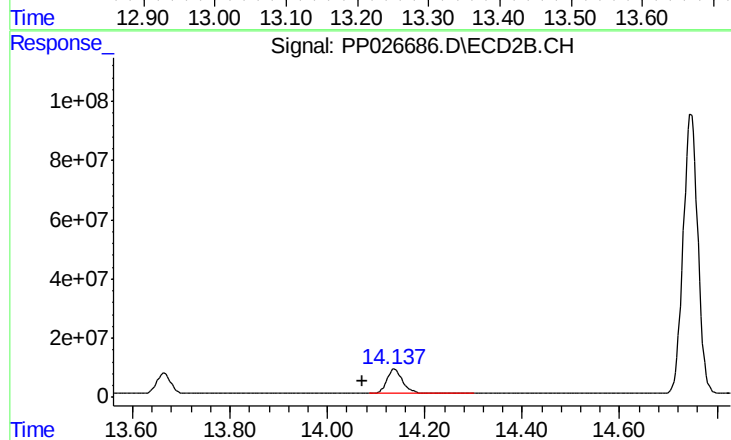
#8 DICHLORPROP

R.T.: 13.665 min
Delta R.T.: 0.068 min
Response: 146038283
Conc: 440.19 ng/ml



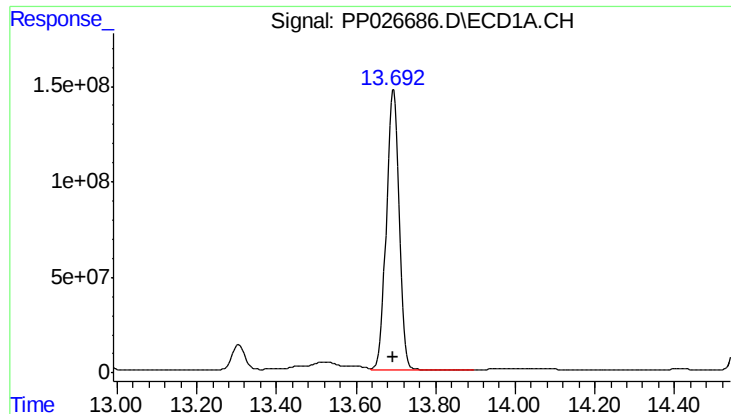
#9 2,4-D

R.T.: 13.305 min
Delta R.T.: 0.000 min
Response: 282353529
Conc: 410.78 ng/ml



#9 2,4-D

R.T.: 14.138 min
Delta R.T.: 0.067 min
Response: 192468280
Conc: 426.57 ng/ml



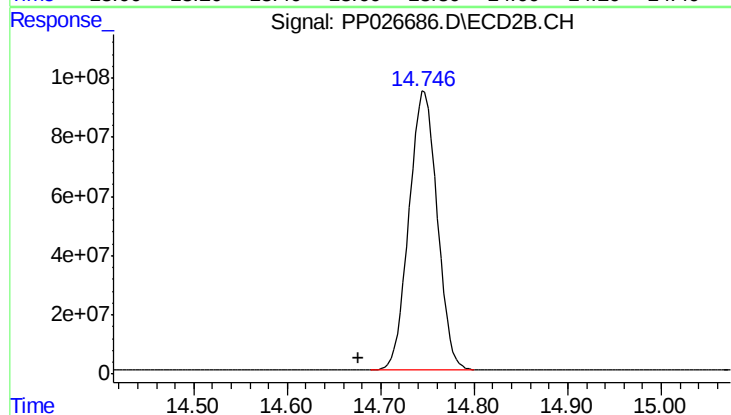
#10 Pentachlorophenol

R.T.: 13.693 min
Delta R.T.: 0.000 min
Response: 3275156095
Conc: 394.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-1-5MS

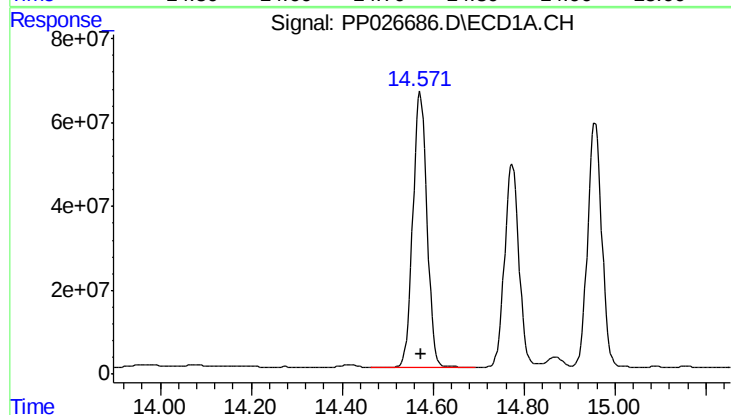
Manual Integrations
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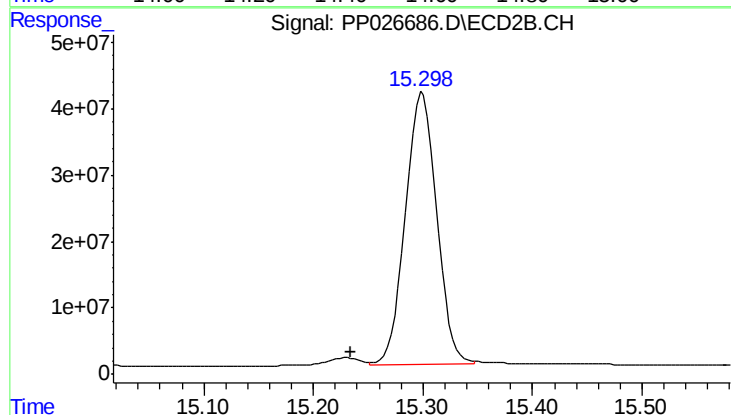
#10 Pentachlorophenol

R.T.: 14.746 min
Delta R.T.: 0.070 min
Response: 1978414217
Conc: 380.37 ng/ml m



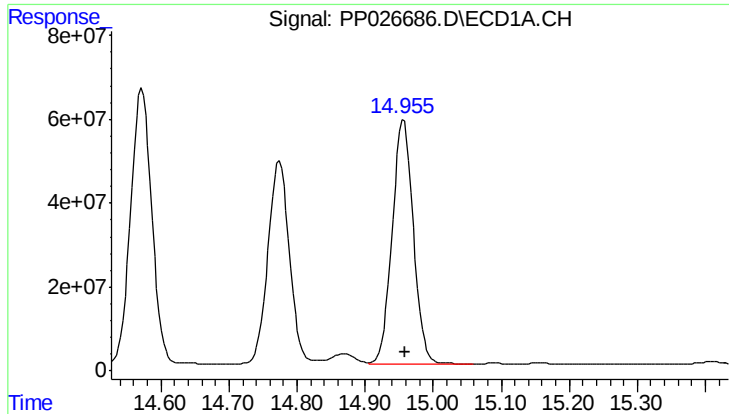
#11 2,4,5-TP (SILVEX)

R.T.: 14.572 min
Delta R.T.: -0.001 min
Response: 1428060637
Conc: 429.77 ng/ml



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

R.T.: 15.298 min
Delta R.T.: 0.065 min
Response: 813138813
Conc: 392.80 ng/ml m



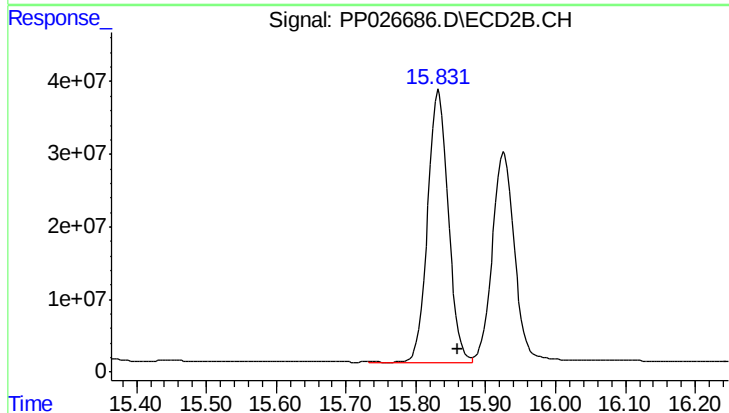
#12 2,4,5-T

R.T.: 14.957 min
Delta R.T.: -0.001 min
Response: 1271221089
Conc: 404.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-1-5MS

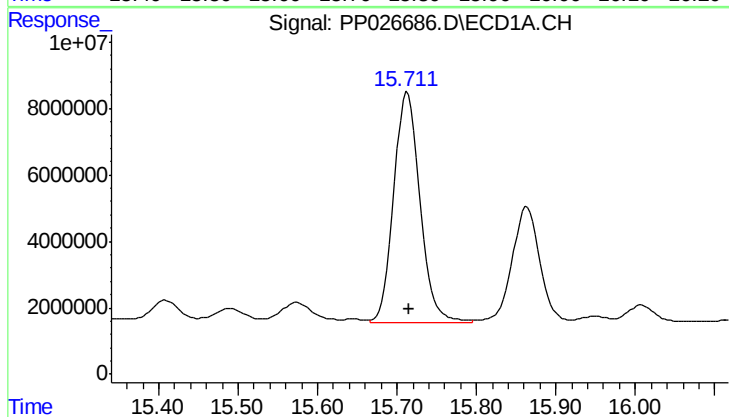
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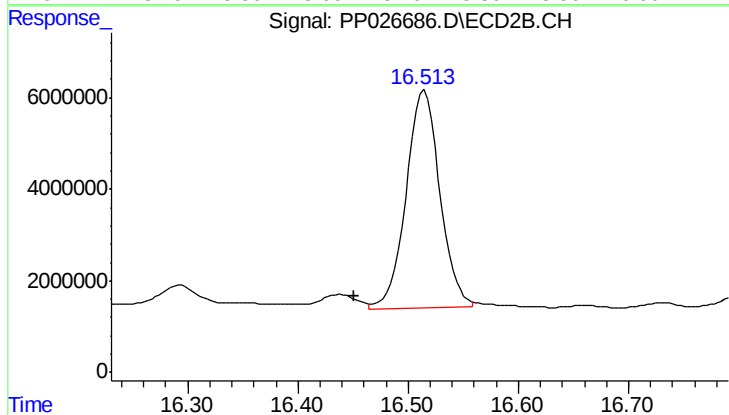
#12 2,4,5-T

R.T.: 15.833 min
Delta R.T.: -0.027 min
Response: 765652869
Conc: 431.22 ng/ml



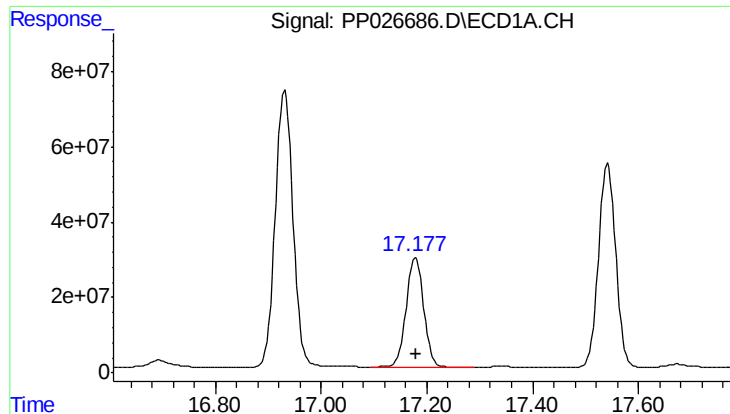
#13 2,4-DB

R.T.: 15.713 min
Delta R.T.: -0.002 min
Response: 158851836
Conc: 411.24 ng/ml



#13 2,4-DB

R.T.: 16.513 min
Delta R.T.: 0.062 min
Response: 101142750
Conc: 402.37 ng/ml m



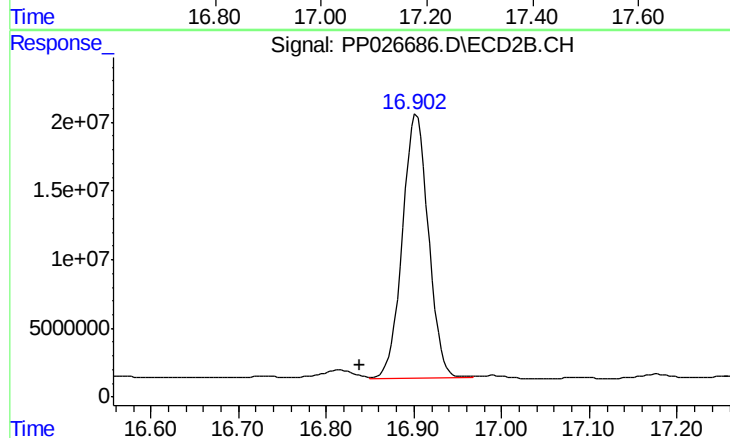
#14 DINOSEB

R.T.: 17.179 min
Delta R.T.: -0.001 min
Response: 676932166
Conc: 291.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-1-5MS

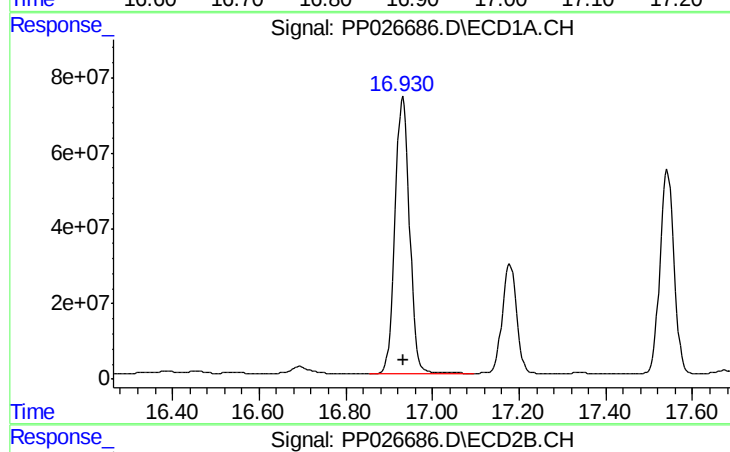
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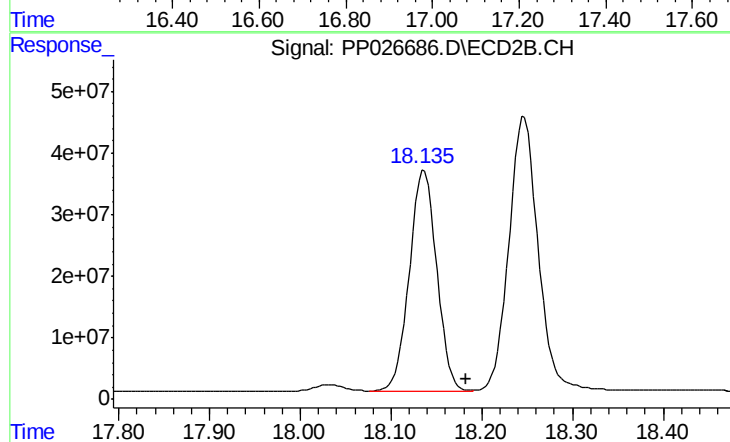
#14 DINOSEB

R.T.: 16.902 min
Delta R.T.: 0.063 min
Response: 395461691
Conc: 280.36 ng/ml m



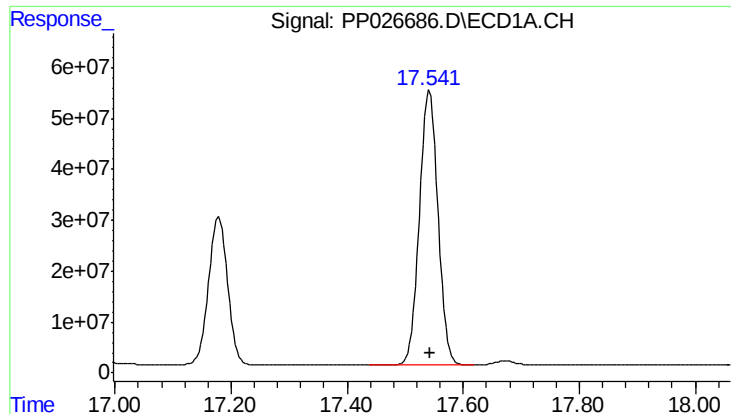
#15 Picloram

R.T.: 16.931 min
Delta R.T.: -0.001 min
Response: 1724240875
Conc: 378.87 ng/ml



#15 Picloram

R.T.: 18.137 min
Delta R.T.: -0.047 min
Response: 758024319
Conc: 271.97 ng/ml



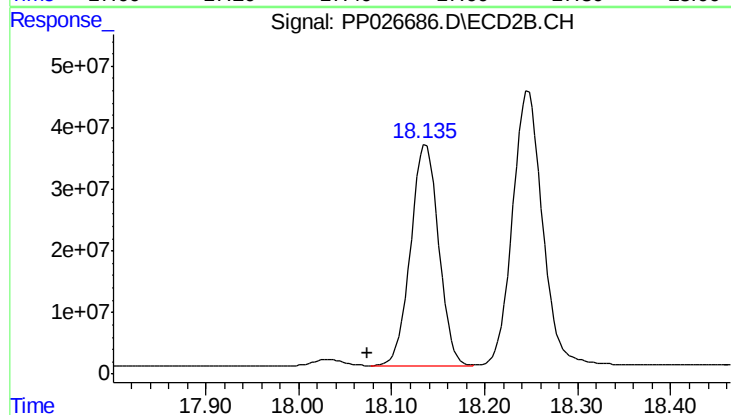
#16 DCPA

R.T.: 17.542 min
Delta R.T.: -0.001 min
Response: 1211757500
Conc: 306.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
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#16 DCPA

R.T.: 18.135 min
Delta R.T.: 0.062 min
Response: 755957801
Conc: 293.92 ng/ml m