

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110918\
 Data File : PP028019.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Nov 2018 16:14
 Operator : EI\MA
 Sample : HSTDICV750
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 ICVPP110918

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 09 17:08:11 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110918.M
 Quant Title : 8080.M
 QLast Update : Fri Nov 09 17:06:51 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	12.087	12.201	197.5E6	320.5E6	758.756	755.065
Target Compounds							
1) T	Dalapon	3.336	3.006	429.7E6	396.7E6	684.583	678.422
2) T	3,5-DICHL...	10.501	10.292	375.2E6	364.3E6	699.753	704.110
3) T	4-Nitroph...	11.664	11.345	369.1E6	161.2E6	701.191	708.587
5) T	DICAMBA	12.409	12.511	1172.8E6	1193.7E6	708.798	710.807
6) T	MCPD	12.752	12.703	33396076	62160313	71.967	74.877
7) T	MCPA	12.995	13.092	52536189	94869714	72.253	73.390
8) T	DICHLORPROP	13.603	13.626	346.5E6	290.6E6	809.879m	705.574
9) T	2,4-D	13.956	14.113	270.7E6	345.5E6	705.074	714.540
10) T	Pentachlo...	14.375	14.725	6006.7E6	4579.9E6	717.211	710.437
11) T	2,4,5-TP ...	15.238	15.295	2155.8E6	1760.9E6	716.025	717.284
12) T	2,4,5-T	15.629	15.936	1986.8E6	1565.4E6	716.363	720.285
13) T	2,4-DB	16.391	16.538	166.4E6	193.6E6	733.252	732.577
14) T	DINOSEB	17.880	16.930	1564.4E6	1272.4E6	689.301	707.811
15) T	Picloram	17.642	18.308	3437.7E6	2581.7E6	727.977	727.673
16) T	DCPA	18.244	18.190	3297.3E6	2308.9E6	729.274	718.308

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110918\
Data File : PP028019.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Nov 2018 16:14
Operator : EI\MA
Sample : HSTDICV750
Misc :
ALS Vial : 8 Sample Multiplier: 1

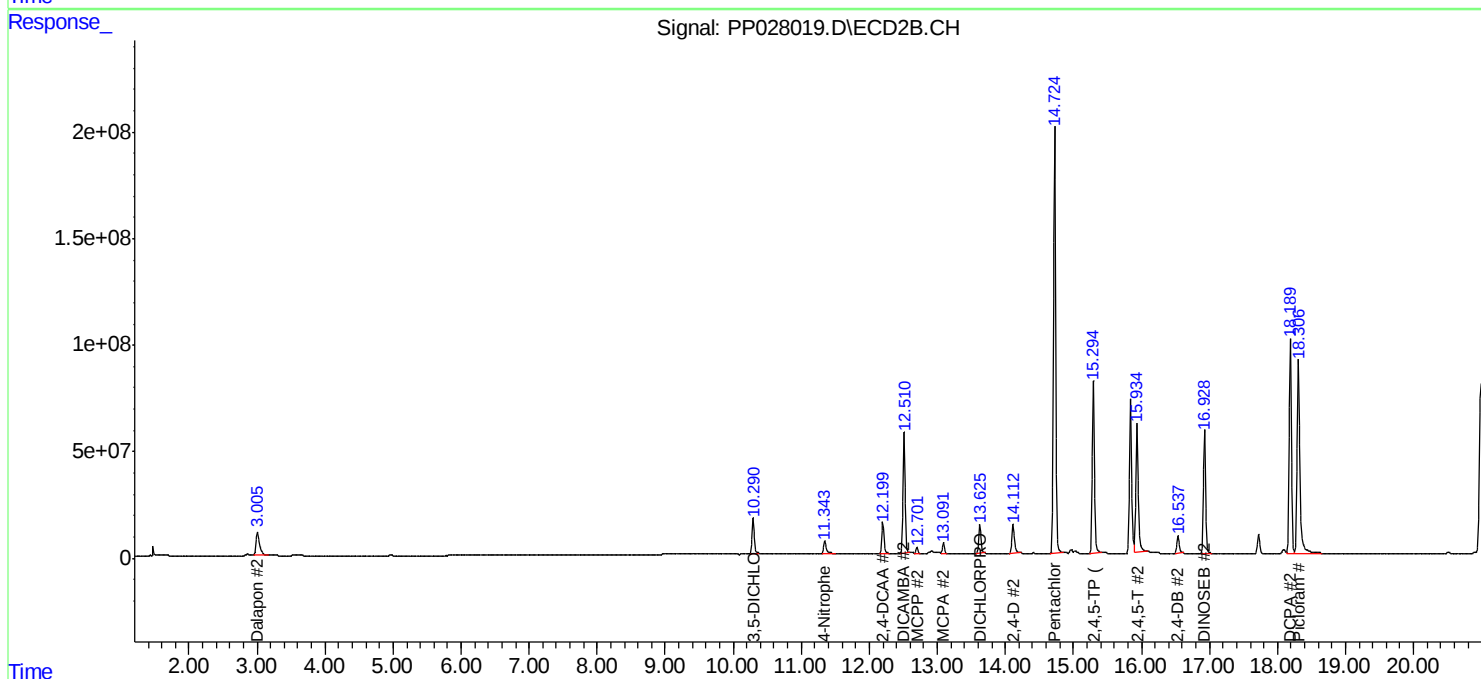
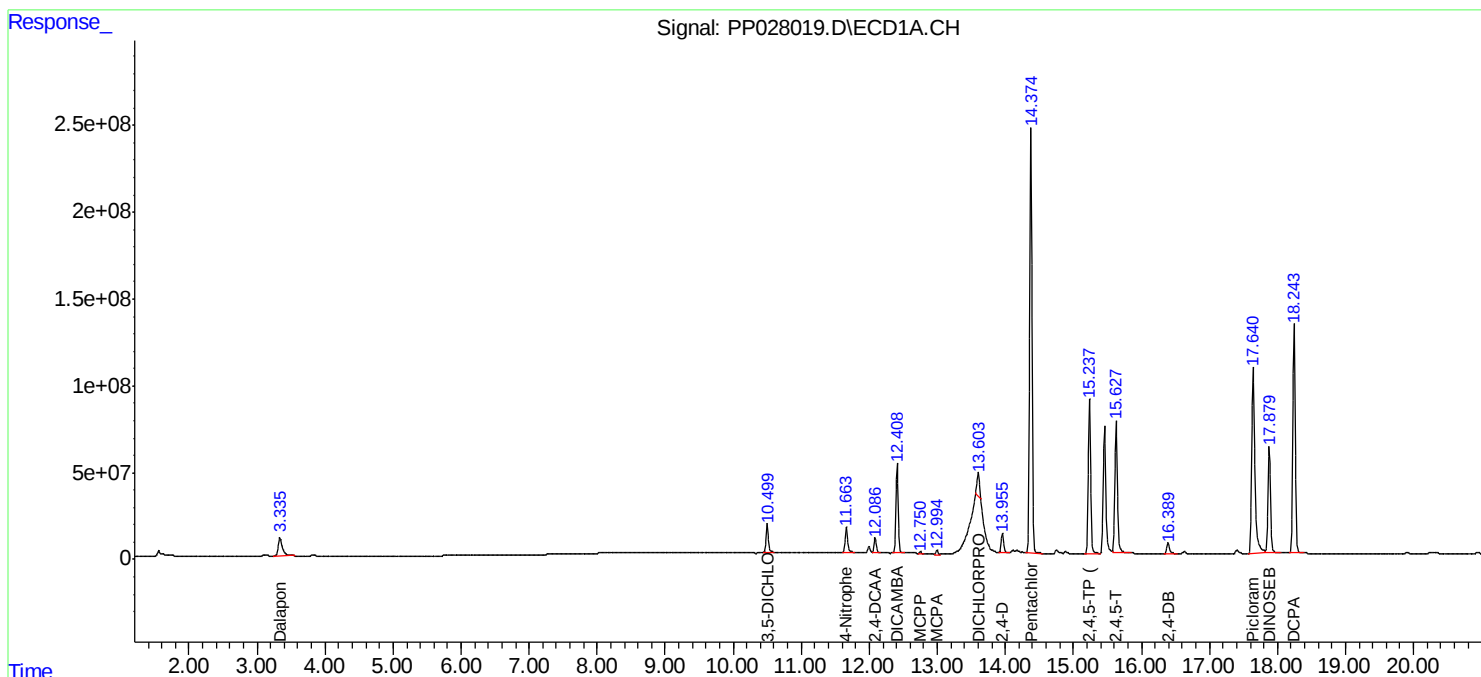
Instrument :
ECD_P
ClientSampled :
ICVPP110918

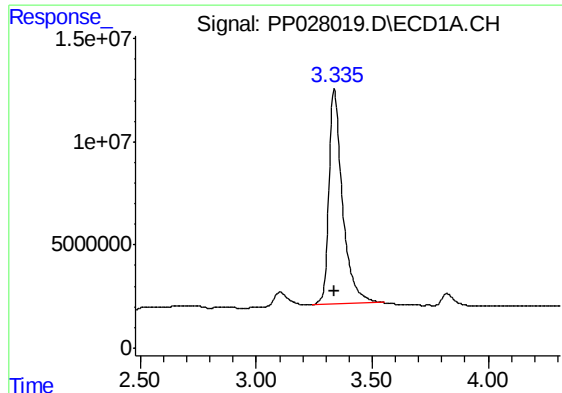
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 17:08:11 2018
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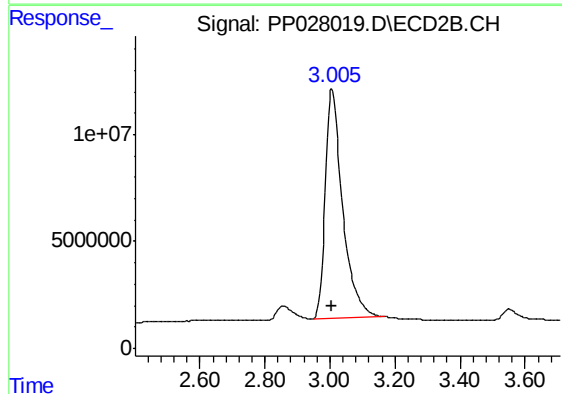
#1 Dalapon

R.T.: 3.336 min
Delta R.T.: 0.000 min
Response: 429700741
Conc: 684.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP110918

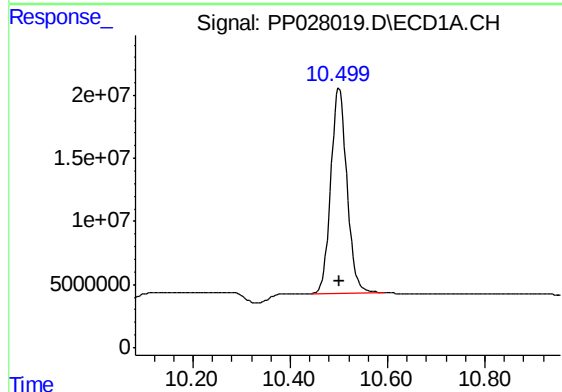
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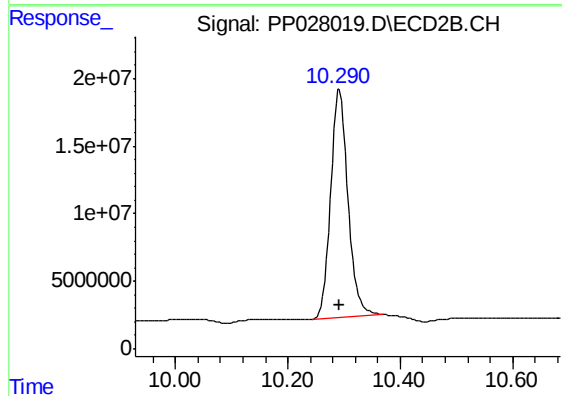
#1 Dalapon

R.T.: 3.006 min
Delta R.T.: 0.000 min
Response: 396668784
Conc: 678.42 ng/ml



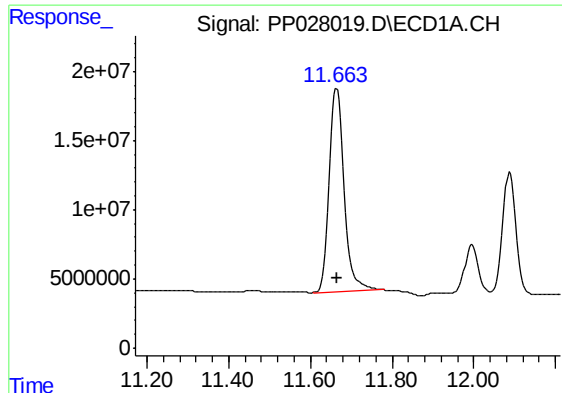
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.501 min
Delta R.T.: 0.000 min
Response: 375172585
Conc: 699.75 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.292 min
Delta R.T.: 0.000 min
Response: 364293611
Conc: 704.11 ng/ml



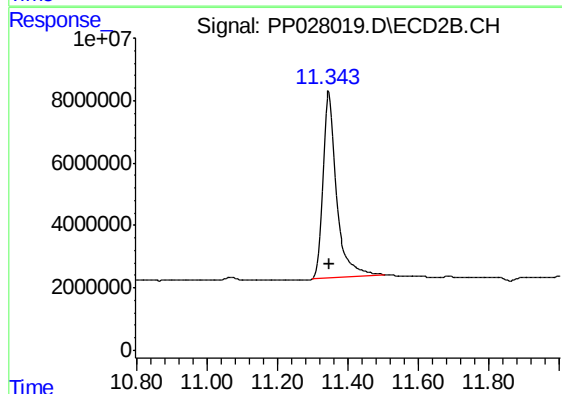
#3 4-Nitrophenol

R.T.: 11.664 min
Delta R.T.: 0.000 min
Response: 369072451
Conc: 701.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP110918

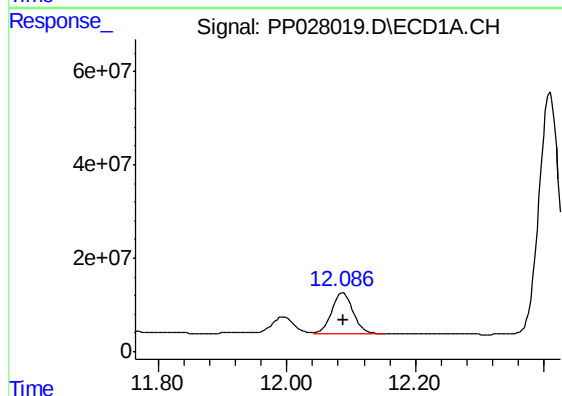
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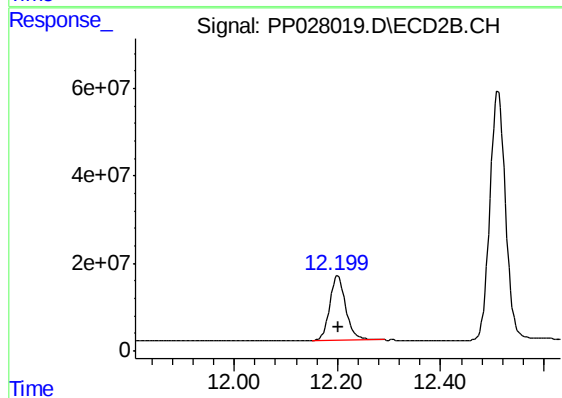
#3 4-Nitrophenol

R.T.: 11.345 min
Delta R.T.: -0.002 min
Response: 161167047
Conc: 708.59 ng/ml



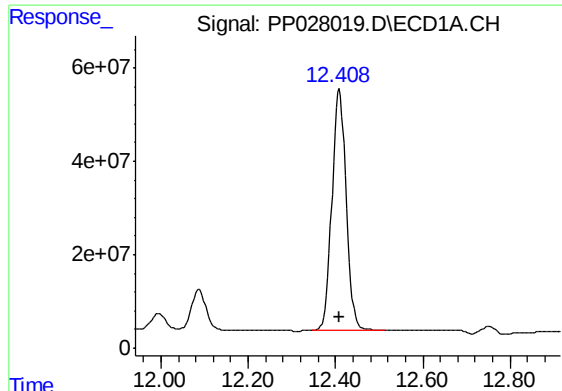
#4 2,4-DCAA

R.T.: 12.087 min
Delta R.T.: 0.000 min
Response: 197509791
Conc: 758.76 ng/ml



#4 2,4-DCAA

R.T.: 12.201 min
Delta R.T.: 0.000 min
Response: 320470063
Conc: 755.06 ng/ml



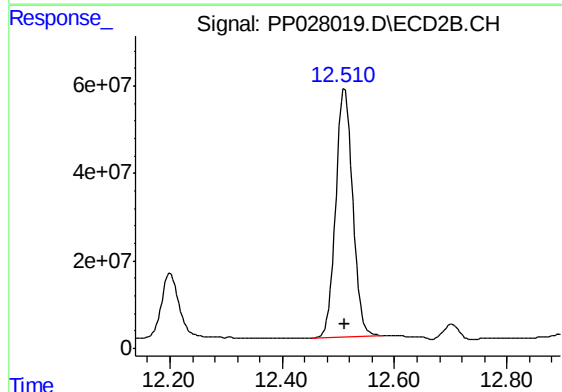
#5 DICAMBA

R.T.: 12.409 min
Delta R.T.: 0.000 min
Response: 1172770130
Conc: 708.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP110918

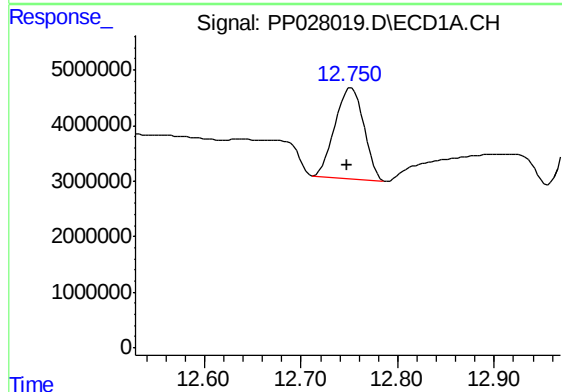
Manual Integrations
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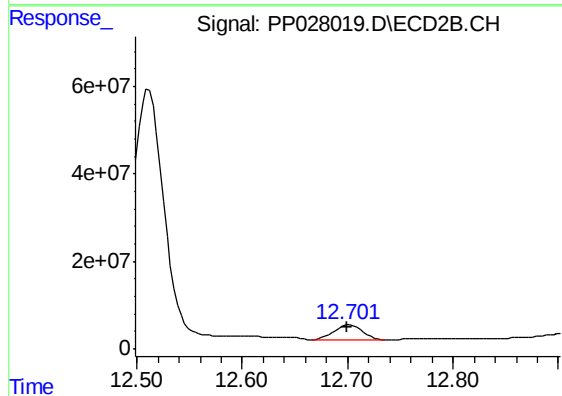
#5 DICAMBA

R.T.: 12.511 min
Delta R.T.: 0.000 min
Response: 1193686764
Conc: 710.81 ng/ml



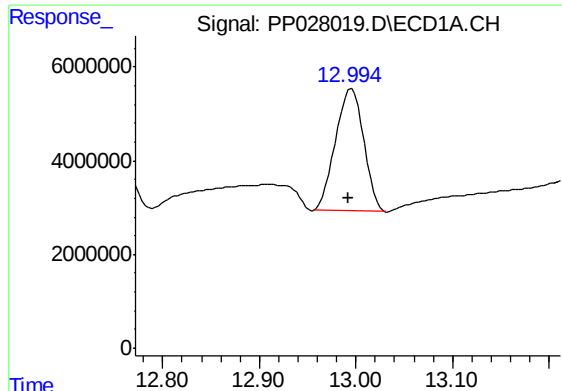
#6 MCP

R.T.: 12.752 min
Delta R.T.: 0.004 min
Response: 33396076
Conc: 71.97 ug/ml



#6 MCP

R.T.: 12.703 min
Delta R.T.: 0.003 min
Response: 62160313
Conc: 74.88 ug/ml



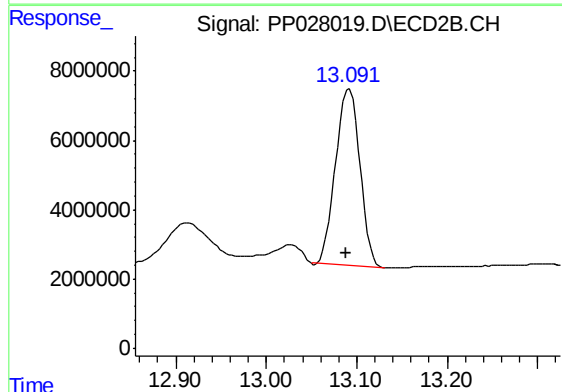
#7 MCPA

R.T.: 12.995 min
Delta R.T.: 0.003 min
Response: 52536189
Conc: 72.25 ug/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP110918

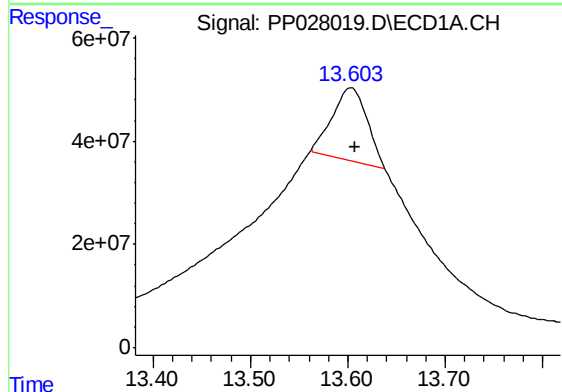
Manual Integrations
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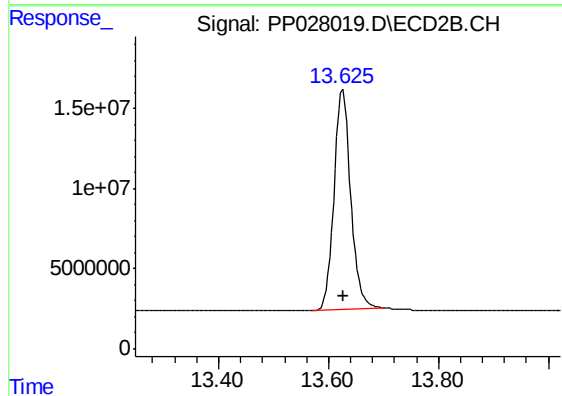
#7 MCPA

R.T.: 13.092 min
Delta R.T.: 0.003 min
Response: 94869714
Conc: 73.39 ug/ml



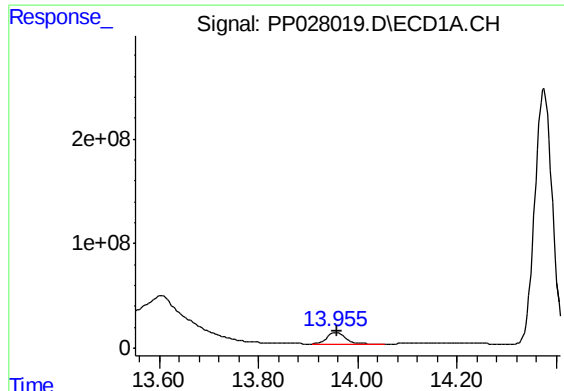
#8 DICHLORPROP

R.T.: 13.603 min
Delta R.T.: -0.004 min
Response: 346540010
Conc: 809.88 ng/ml m



#8 DICHLORPROP

R.T.: 13.626 min
Delta R.T.: 0.000 min
Response: 290634698
Conc: 705.57 ng/ml



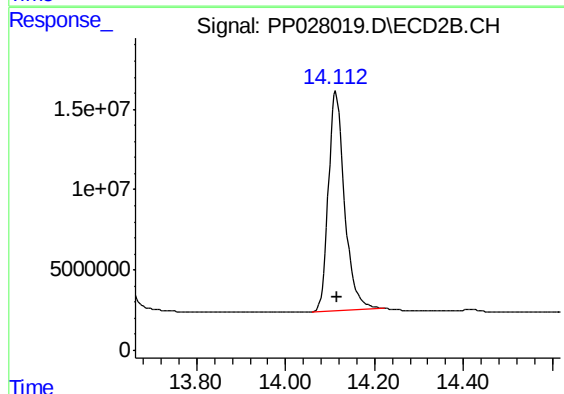
#9 2,4-D

R.T.: 13.956 min
Delta R.T.: -0.002 min
Response: 270729620
Conc: 705.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP110918

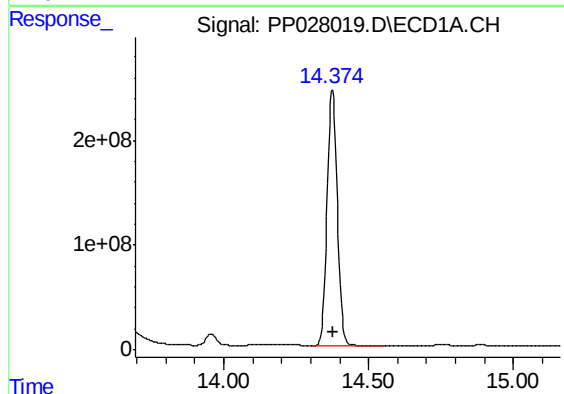
Manual Integrations
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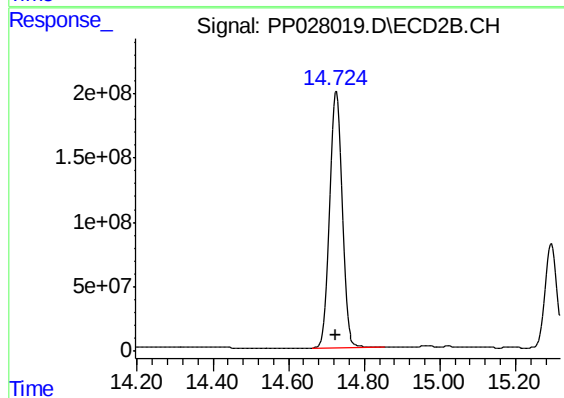
#9 2,4-D

R.T.: 14.113 min
Delta R.T.: -0.003 min
Response: 345504083
Conc: 714.54 ng/ml



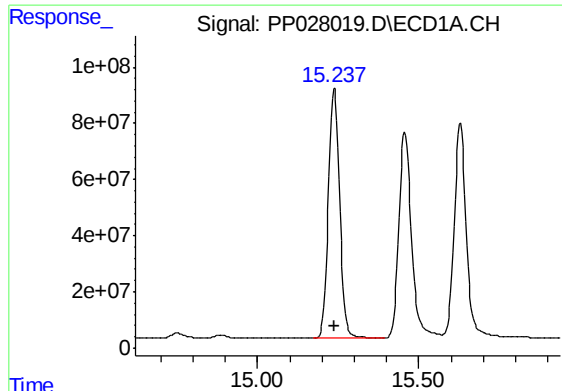
#10 Pentachlorophenol

R.T.: 14.375 min
Delta R.T.: 0.000 min
Response: 6006737557
Conc: 717.21 ng/ml



#10 Pentachlorophenol

R.T.: 14.725 min
Delta R.T.: 0.000 min
Response: 4579918562
Conc: 710.44 ng/ml



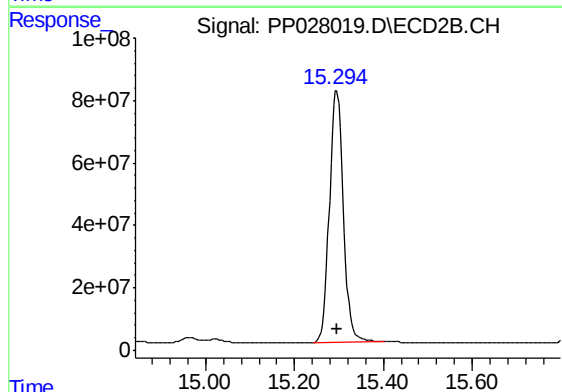
#11 2,4,5-TP (SILVEX)

R.T.: 15.238 min
Delta R.T.: -0.002 min
Response: 2155817175
Conc: 716.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP110918

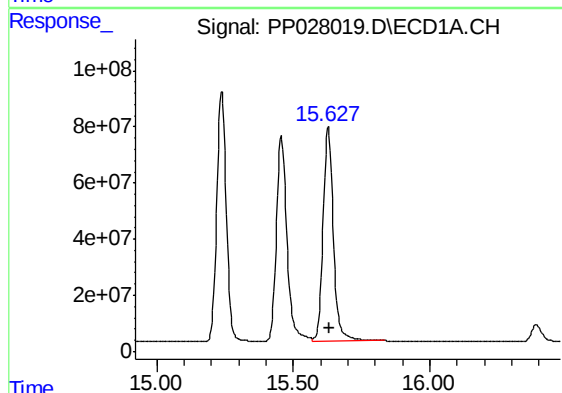
Manual Integrations
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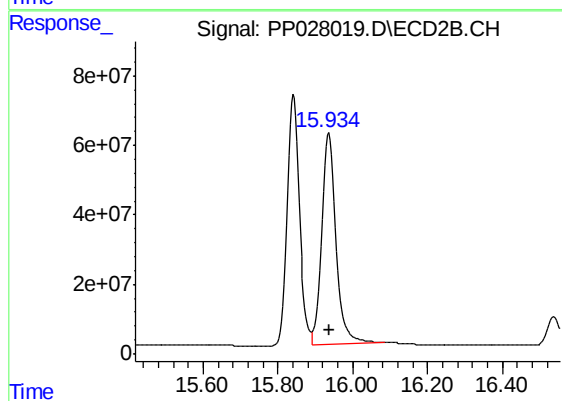
#11 2,4,5-TP (SILVEX)

R.T.: 15.295 min
Delta R.T.: -0.001 min
Response: 1760860883
Conc: 717.28 ng/ml



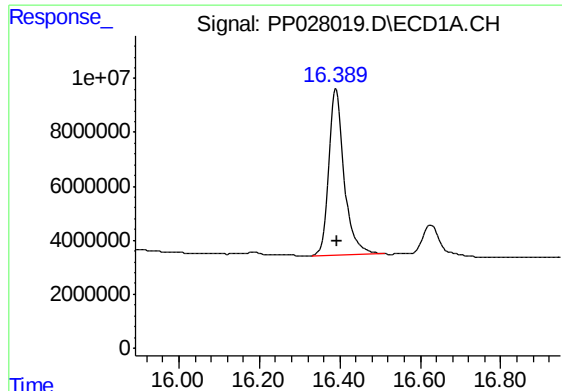
#12 2,4,5-T

R.T.: 15.629 min
Delta R.T.: -0.001 min
Response: 1986767572
Conc: 716.36 ng/ml



#12 2,4,5-T

R.T.: 15.936 min
Delta R.T.: -0.002 min
Response: 1565381322
Conc: 720.29 ng/ml



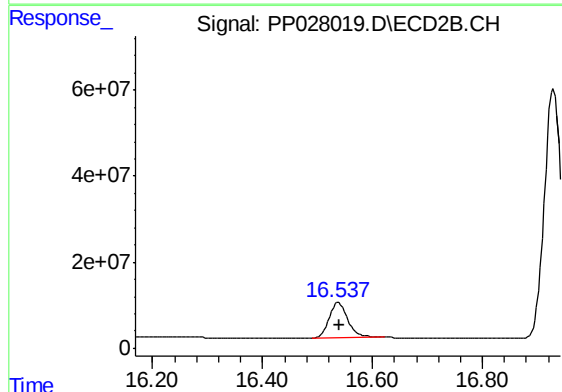
#13 2,4-DB

R.T.: 16.391 min
Delta R.T.: -0.003 min
Response: 166389725
Conc: 733.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP110918

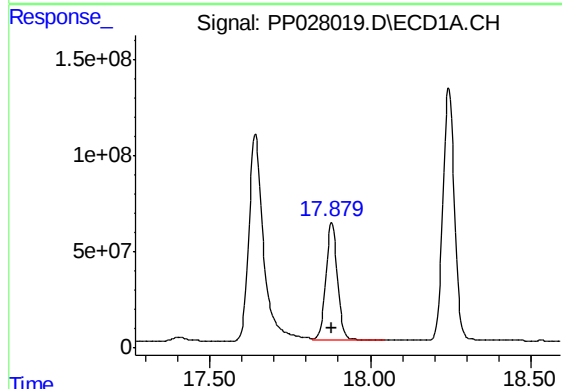
Manual Integrations
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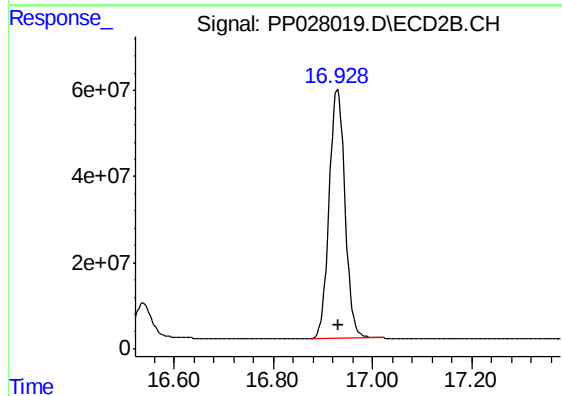
#13 2,4-DB

R.T.: 16.538 min
Delta R.T.: -0.003 min
Response: 193598120
Conc: 732.58 ng/ml



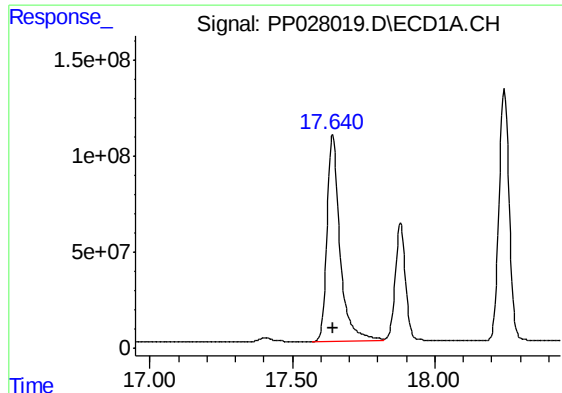
#14 DINOSEB

R.T.: 17.880 min
Delta R.T.: 0.000 min
Response: 1564379750
Conc: 689.30 ng/ml



#14 DINOSEB

R.T.: 16.930 min
Delta R.T.: -0.001 min
Response: 1272435506
Conc: 707.81 ng/ml



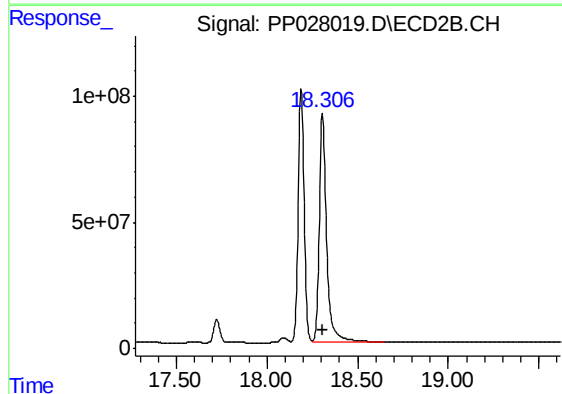
#15 Picloram

R.T.: 17.642 min
Delta R.T.: -0.003 min
Response: 3437659857
Conc: 727.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP110918

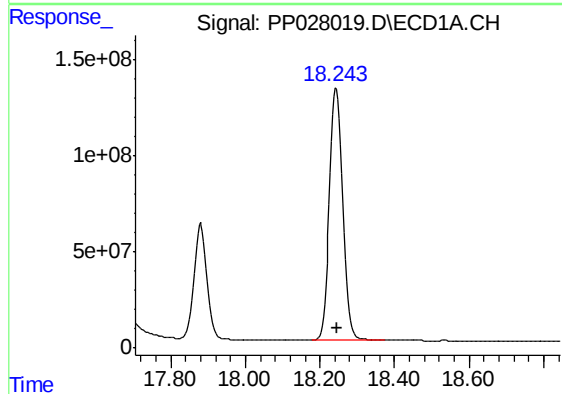
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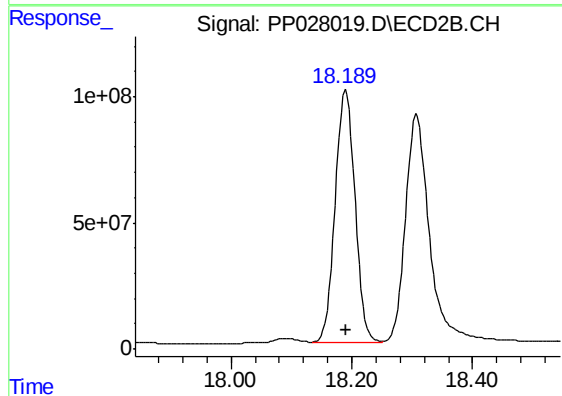
#15 Picloram

R.T.: 18.308 min
Delta R.T.: -0.003 min
Response: 2581700057
Conc: 727.67 ng/ml



#16 DCPA

R.T.: 18.244 min
Delta R.T.: 0.000 min
Response: 3297340550
Conc: 729.27 ng/ml



#16 DCPA

R.T.: 18.190 min
Delta R.T.: 0.000 min
Response: 2308885264
Conc: 718.31 ng/ml