

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120718\
 Data File : PP028358.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Dec 2018 12:53
 Operator : EI\MA
 Sample : HSTDICV750
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 ICVPP120718

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 07 14:03:02 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP120718.M
 Quant Title : 8080.M
 QLast Update : Fri Dec 07 14:01:32 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	12.093	12.207	201.7E6	349.9E6	772.447	781.267
Target Compounds							
1) T	Dalapon	3.343	3.012	413.6E6	394.8E6	707.593	714.334
2) T	3,5-DICHL...	10.506	10.297	356.8E6	395.6E6	717.110	730.742
3) T	4-Nitroph...	11.670	11.351	314.6E6	163.4E6	722.721	730.485
5) T	DICAMBA	12.416	12.517	1186.8E6	1290.7E6	730.497	739.142
6) T	MCPD	12.759	12.710	34026696	68357440	74.532	77.221
7) T	MCPA	13.002	13.098	54151493	102.9E6	73.744	76.116
8) T	DICHLORPROP	13.612	13.632	349.9E6	317.6E6	729.714m	733.688
9) T	2,4-D	13.964	14.118	266.7E6	376.3E6	714.235	741.252
10) T	Pentachlo...	14.382	14.732	5977.9E6	4949.8E6	738.664	741.164
11) T	2,4,5-TP ...	15.244	15.300	2177.2E6	1914.9E6	741.269	749.103
12) T	2,4,5-T	15.634	15.942	1983.0E6	1650.3E6	745.350	759.476
13) T	2,4-DB	16.398	16.542	162.0E6	205.8E6	757.664	767.193
14) T	DINOSEB	17.886	16.935	1556.6E6	1315.7E6	733.110	750.638
15) T	Picloram	17.650	18.315	3177.8E6	2723.0E6	762.347	778.371
16) T	DCPA	18.251	18.197	3223.6E6	2460.3E6	750.999	751.741

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

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Acq On : 07 Dec 2018 12:53
Operator : EI\MA
Sample : HSTDICV750
Misc :
ALS Vial : 8 Sample Multiplier: 1

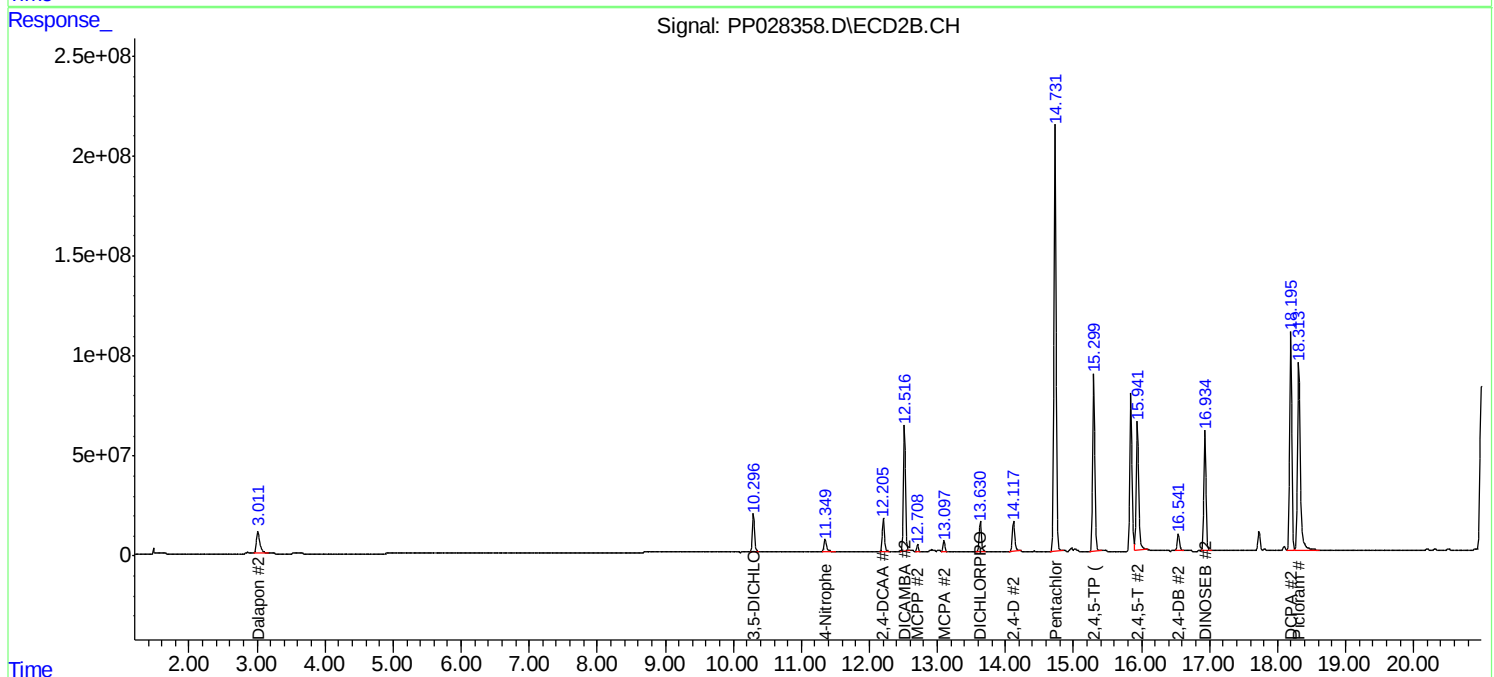
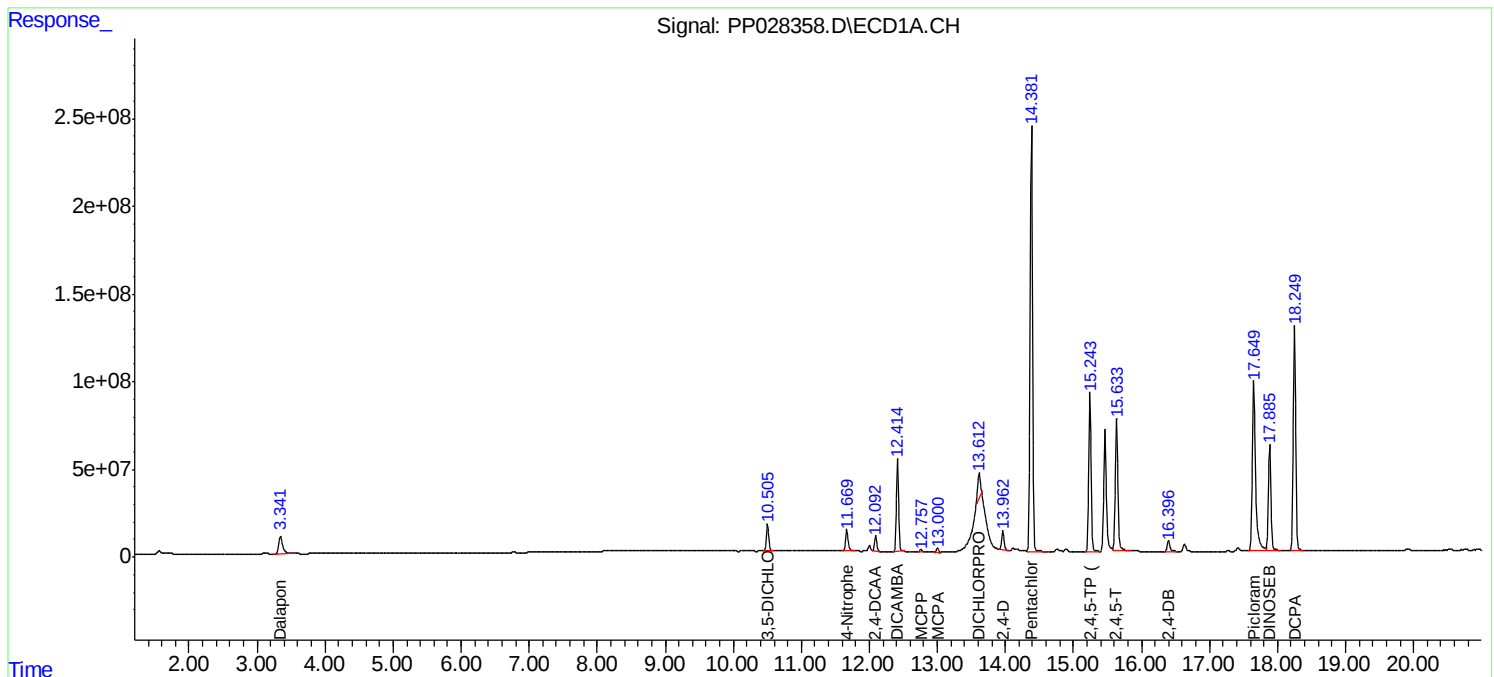
Instrument :
ECD_P
Client Sampled :
ICVPP120718

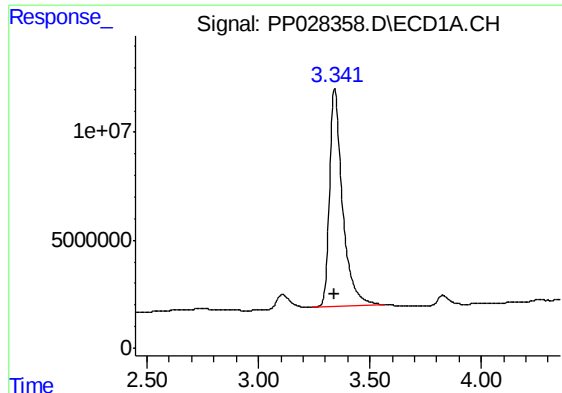
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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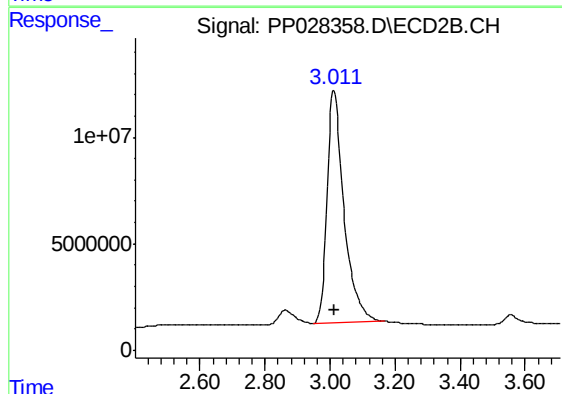
#1 Dalapon

R.T.: 3.343 min
Delta R.T.: 0.000 min
Response: 413561345
Conc: 707.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP120718

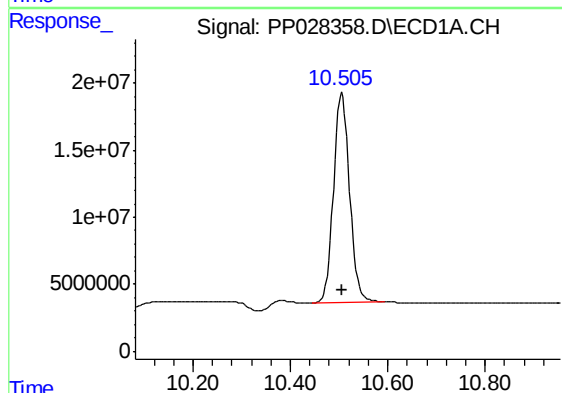
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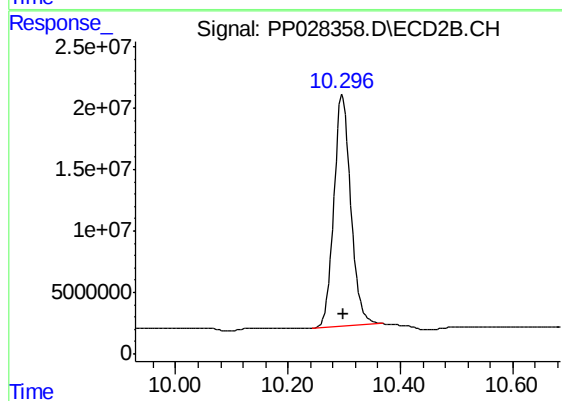
#1 Dalapon

R.T.: 3.012 min
Delta R.T.: 0.000 min
Response: 394772239
Conc: 714.33 ng/ml



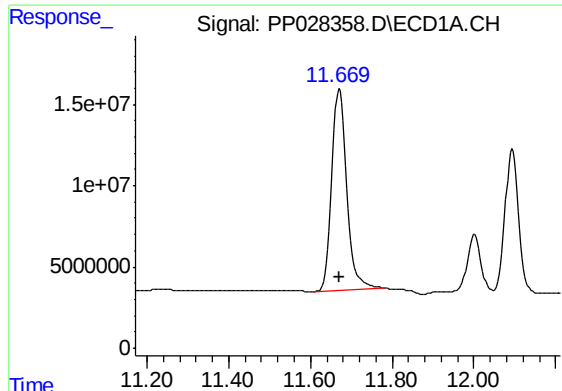
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.506 min
Delta R.T.: 0.000 min
Response: 356812258
Conc: 717.11 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.297 min
Delta R.T.: 0.000 min
Response: 395599055
Conc: 730.74 ng/ml



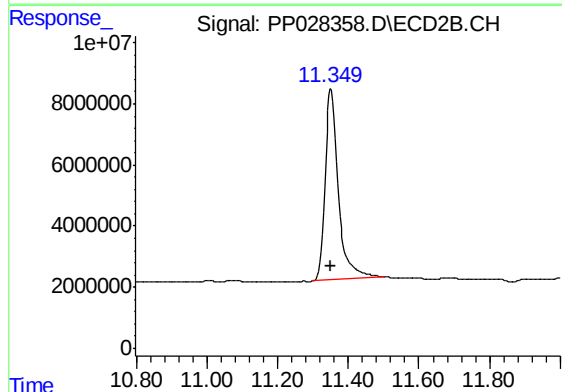
#3 4-Nitrophenol

R.T.: 11.670 min
Delta R.T.: 0.000 min
Response: 314645034
Conc: 722.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP120718

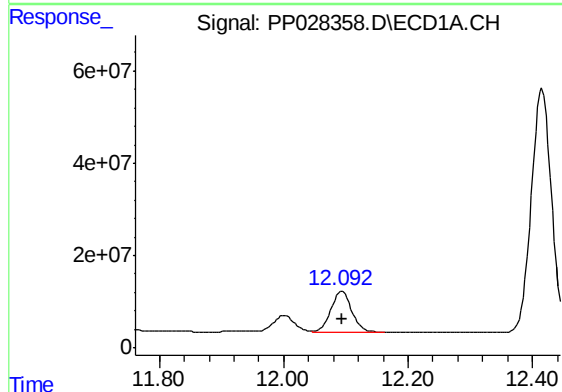
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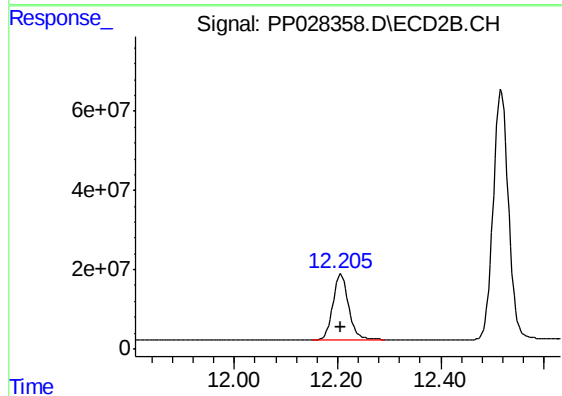
#3 4-Nitrophenol

R.T.: 11.351 min
Delta R.T.: 0.000 min
Response: 163420780
Conc: 730.49 ng/ml



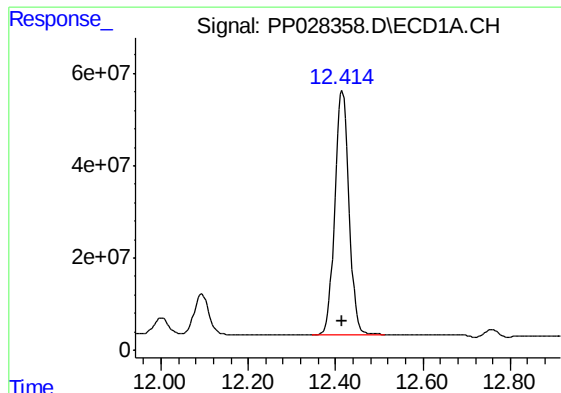
#4 2,4-DCAA

R.T.: 12.093 min
Delta R.T.: 0.000 min
Response: 201652810
Conc: 772.45 ng/ml



#4 2,4-DCAA

R.T.: 12.207 min
Delta R.T.: 0.000 min
Response: 349890992
Conc: 781.27 ng/ml



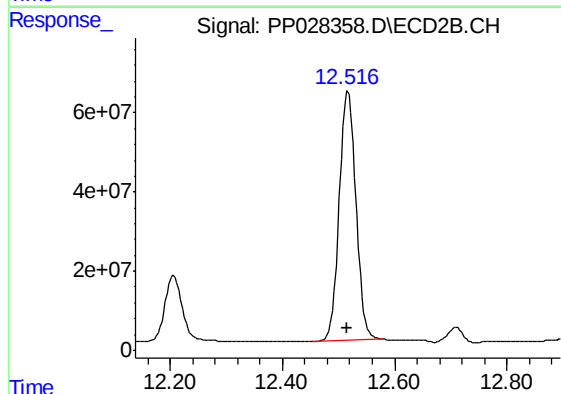
#5 DICAMBA

R.T.: 12.416 min
Delta R.T.: 0.000 min
Response: 1186821656
Conc: 730.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP120718

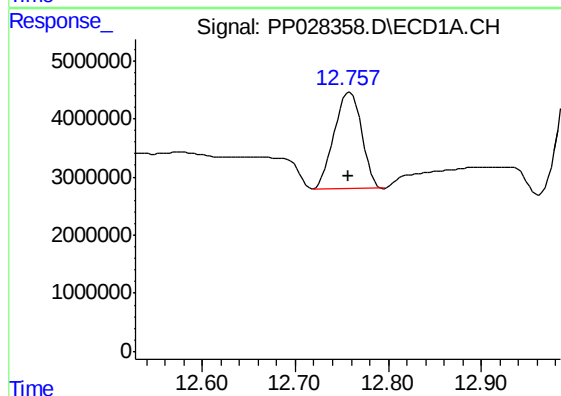
Manual Integrations
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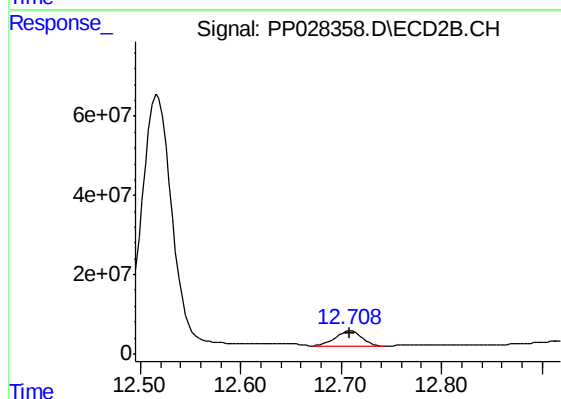
#5 DICAMBA

R.T.: 12.517 min
Delta R.T.: 0.000 min
Response: 1290732066
Conc: 739.14 ng/ml



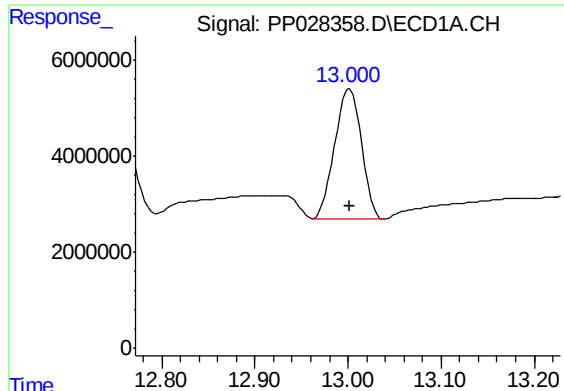
#6 MCP

R.T.: 12.759 min
Delta R.T.: 0.001 min
Response: 34026696
Conc: 74.53 ug/ml



#6 MCP

R.T.: 12.710 min
Delta R.T.: 0.000 min
Response: 68357440
Conc: 77.22 ug/ml



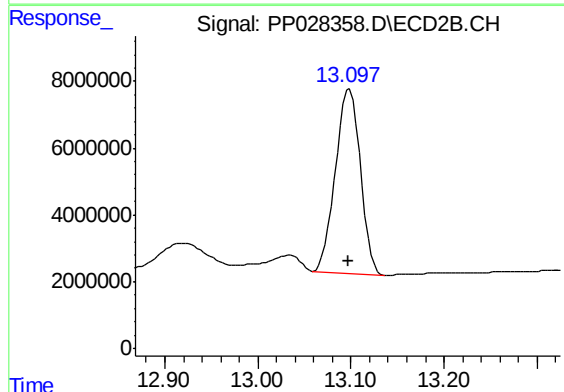
#7 MCPA

R.T.: 13.002 min
Delta R.T.: 0.000 min
Response: 54151493
Conc: 73.74 ug/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP120718

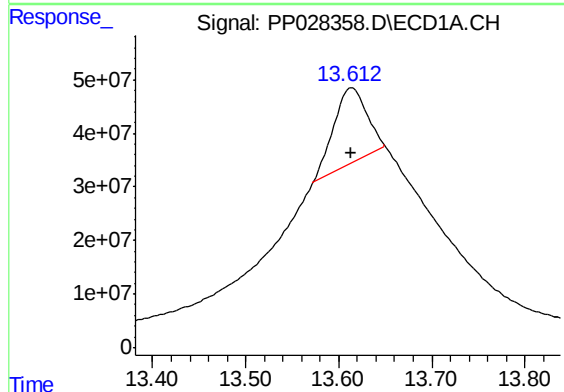
Manual Integrations
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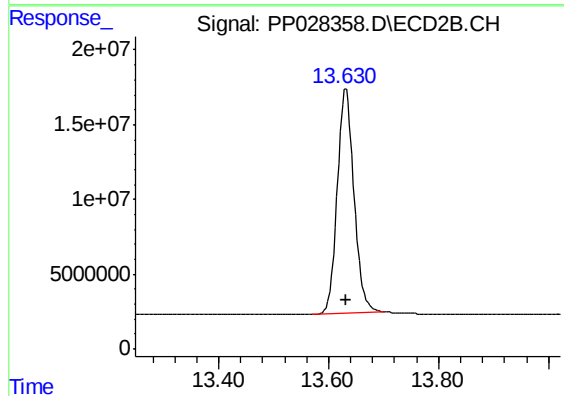
#7 MCPA

R.T.: 13.098 min
Delta R.T.: 0.000 min
Response: 102860626
Conc: 76.12 ug/ml



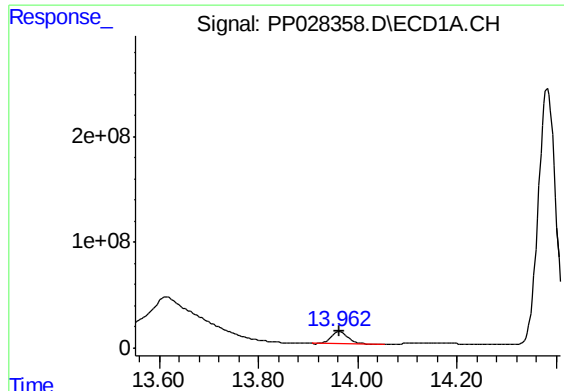
#8 DICHLORPROP

R.T.: 13.612 min
Delta R.T.: -0.001 min
Response: 349921364
Conc: 729.71 ng/ml m



#8 DICHLORPROP

R.T.: 13.632 min
Delta R.T.: 0.000 min
Response: 317595849
Conc: 733.69 ng/ml



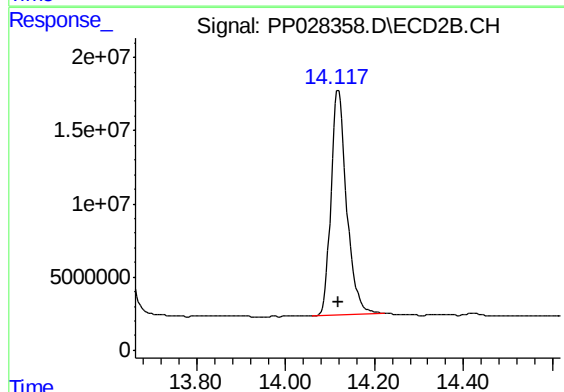
#9 2,4-D

R.T.: 13.964 min
Delta R.T.: 0.000 min
Response: 266728089
Conc: 714.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP120718

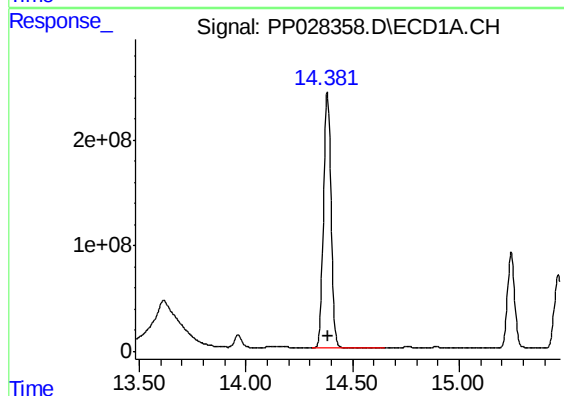
Manual Integrations
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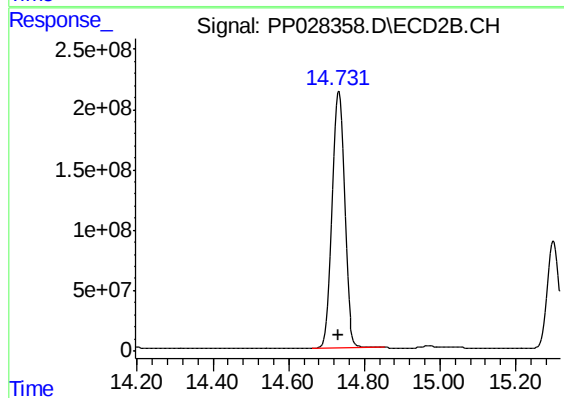
#9 2,4-D

R.T.: 14.118 min
Delta R.T.: 0.000 min
Response: 376323829
Conc: 741.25 ng/ml



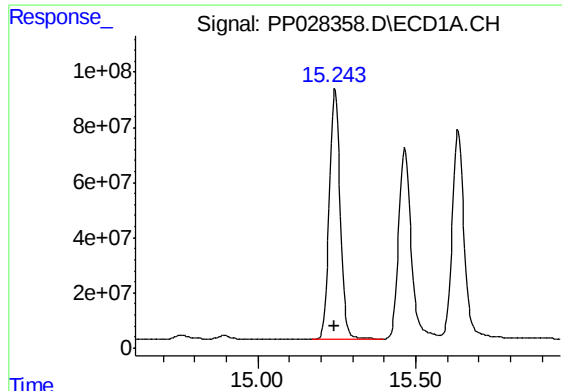
#10 Pentachlorophenol

R.T.: 14.382 min
Delta R.T.: 0.000 min
Response: 5977870646
Conc: 738.66 ng/ml



#10 Pentachlorophenol

R.T.: 14.732 min
Delta R.T.: 0.000 min
Response: 4949763887
Conc: 741.16 ng/ml



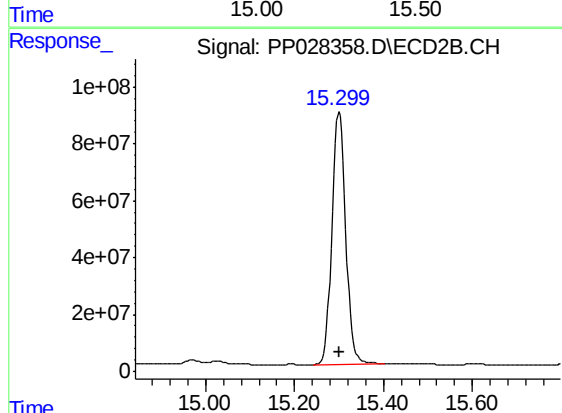
#11 2,4,5-TP (SILVEX)

R.T.: 15.244 min
Delta R.T.: 0.000 min
Response: 2177210980
Conc: 741.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP120718

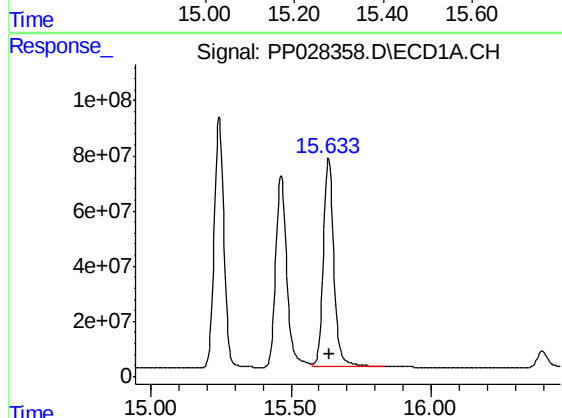
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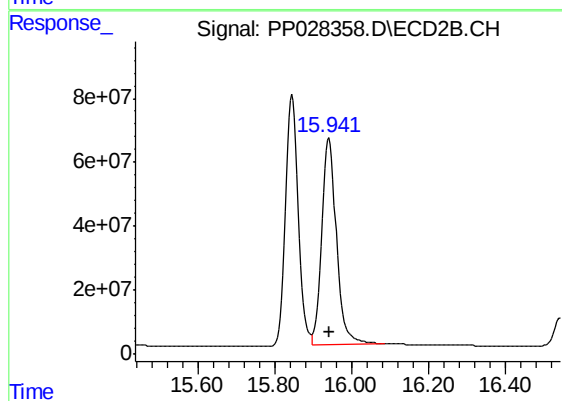
#11 2,4,5-TP (SILVEX)

R.T.: 15.300 min
Delta R.T.: 0.000 min
Response: 1914865382
Conc: 749.10 ng/ml



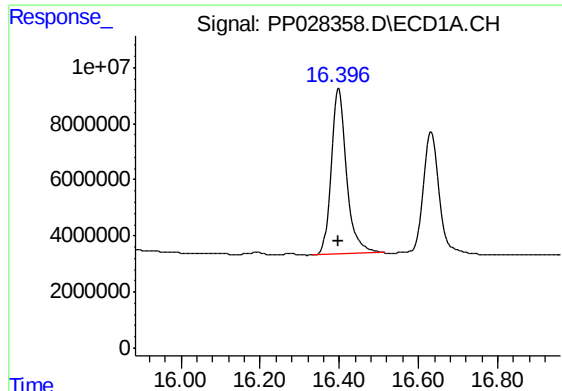
#12 2,4,5-T

R.T.: 15.634 min
Delta R.T.: 0.000 min
Response: 1982966368
Conc: 745.35 ng/ml



#12 2,4,5-T

R.T.: 15.942 min
Delta R.T.: 0.000 min
Response: 1650333388
Conc: 759.48 ng/ml



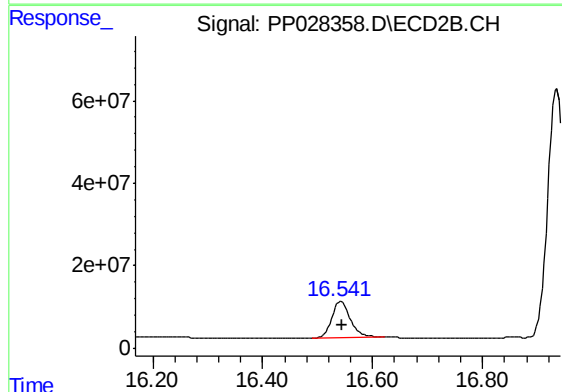
#13 2,4-DB

R.T.: 16.398 min
Delta R.T.: 0.000 min
Response: 162002338
Conc: 757.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP120718

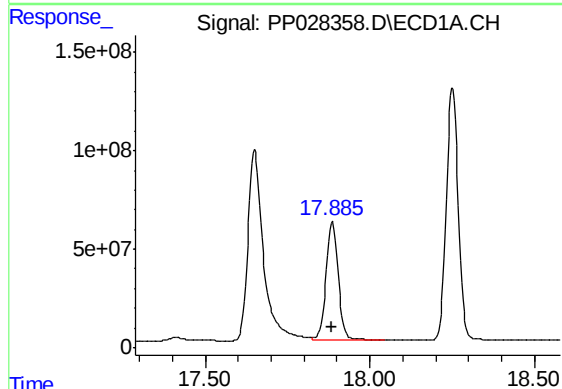
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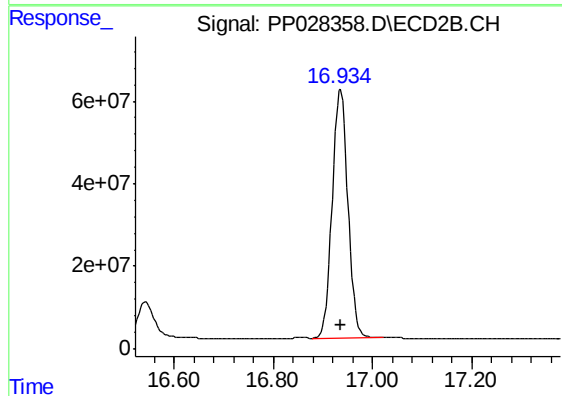
#13 2,4-DB

R.T.: 16.542 min
Delta R.T.: -0.001 min
Response: 205799331
Conc: 767.19 ng/ml



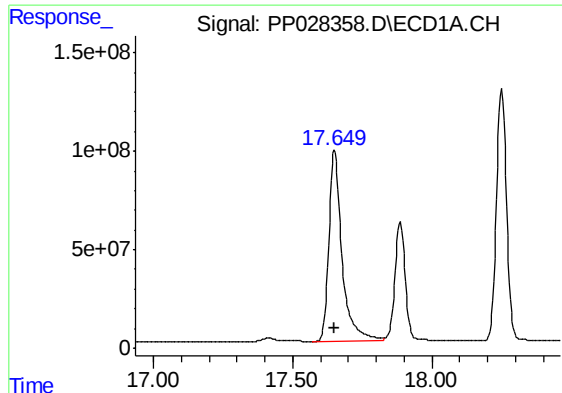
#14 DINOSEB

R.T.: 17.886 min
Delta R.T.: 0.000 min
Response: 1556569451
Conc: 733.11 ng/ml



#14 DINOSEB

R.T.: 16.935 min
Delta R.T.: 0.000 min
Response: 1315711616
Conc: 750.64 ng/ml



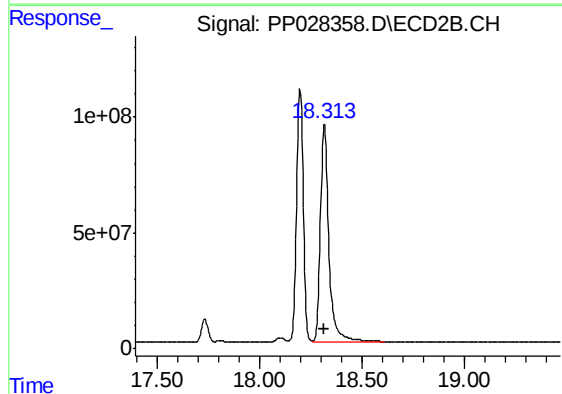
#15 Picloram

R.T.: 17.650 min
Delta R.T.: 0.000 min
Response: 3177845018
Conc: 762.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP120718

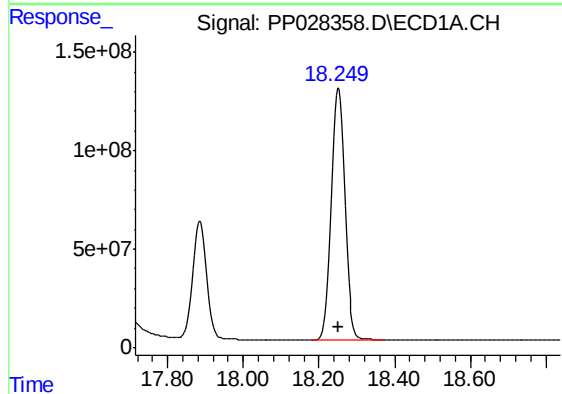
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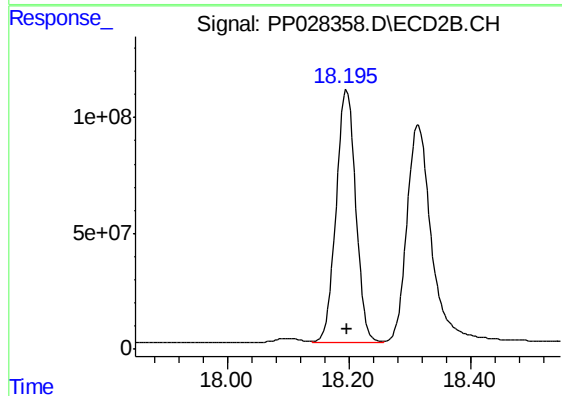
#15 Picloram

R.T.: 18.315 min
Delta R.T.: 0.000 min
Response: 2722998812
Conc: 778.37 ng/ml



#16 DCPA

R.T.: 18.251 min
Delta R.T.: 0.000 min
Response: 3223602340
Conc: 751.00 ng/ml



#16 DCPA

R.T.: 18.197 min
Delta R.T.: 0.000 min
Response: 2460321195
Conc: 751.74 ng/ml