

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032719\
 Data File : PP029580.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Mar 2019 22:45
 Operator : EI\MA
 Sample : PB118241BS
 Misc : hexane
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB118241BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 28 03:10:24 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP032119.M
 Quant Title : 8080.M
 QLast Update : Fri Mar 22 09:23:06 2019
 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	11.925	12.118	16303536	22530810	498.351	524.688
Target Compounds							
1) T	Dalapon	3.239	2.955	31015552	25453015	462.650	465.191
2) T	3,5-DICHL...	10.335	10.207	31814014	26543896	503.617	488.144
3) T	4-Nitroph...	11.491	11.264	33900135	11529833	517.460	455.293
5) T	DICAMBA	12.247	12.431	82623962	73209143	559.187	499.062
8) T	DICHLORPROP	13.437	13.541	18913359	20403887	552.521	503.842
9) T	2,4-D	13.785	14.029	20121613	22653490	520.299m	480.203
10) T	Pentachlo...	14.205	14.637	385.7E6	274.6E6	566.038	501.780
11) T	2,4,5-TP ...	15.063	15.206	136.0E6	100.5E6	559.403	485.581
12) T	2,4,5-T	15.451	15.855	124.1E6	79834577	547.846	481.580
13) T	2,4-DB	16.207	16.450	12298475	11485279	591.446	484.190
14) T	DINOSEB	17.672	16.842	90248522	70331734	535.457	465.521
15) T	Picloram	17.460	18.238	168.0E6	115.7E6	512.724	485.601
16) T	DCPA	18.053	18.112	173.5E6	125.3E6	546.979	477.528

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

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Operator : EI\MA
Sample : PB118241BS
Misc : hexane
ALS Vial : 25 Sample Multiplier: 1

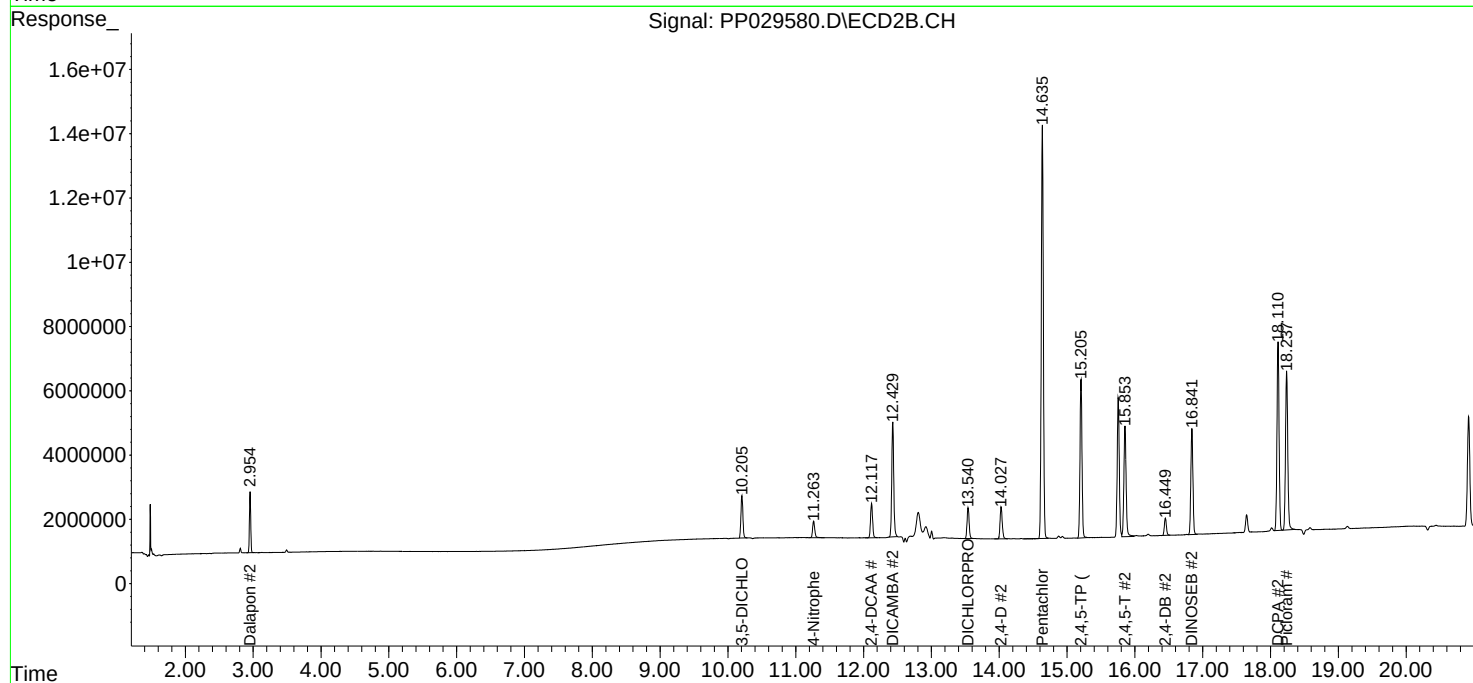
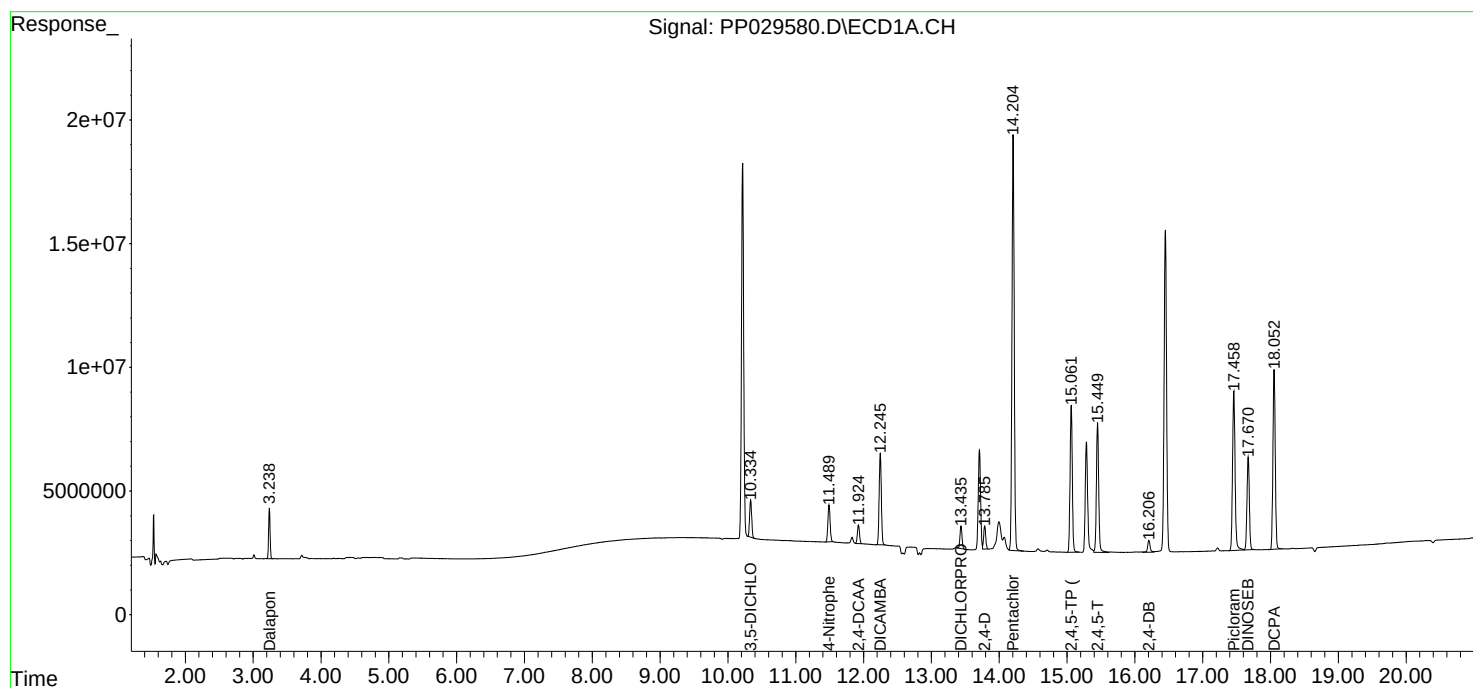
Instrument :
ECD_P
ClientSampleId :
PB118241BS

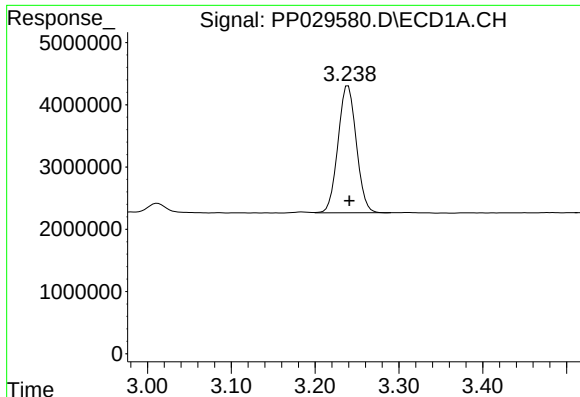
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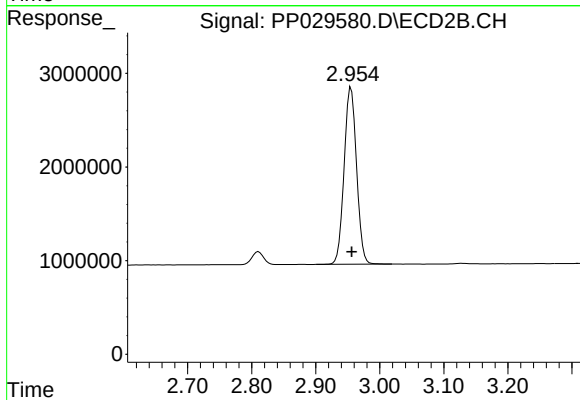
#1 Dalapon

R.T.: 3.239 min
Delta R.T.: -0.002 min
Response: 31015552
Conc: 462.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB118241BS

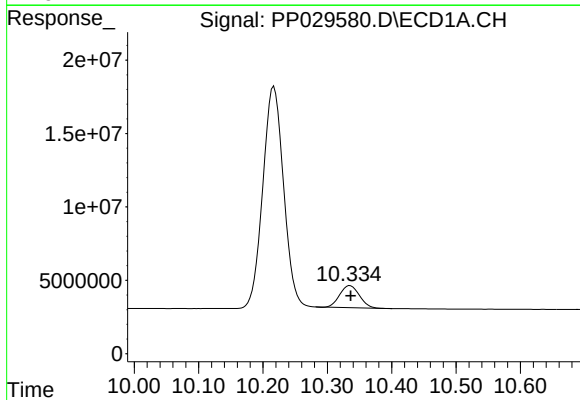
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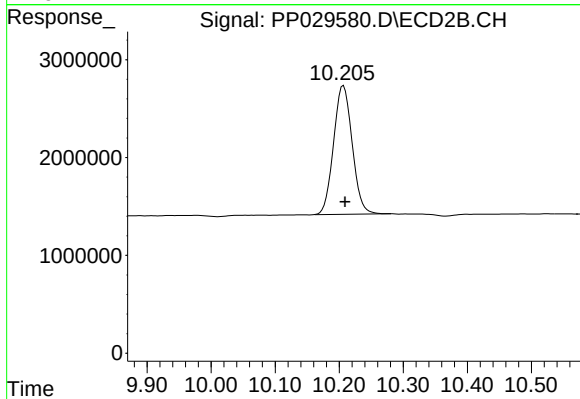
#1 Dalapon

R.T.: 2.955 min
Delta R.T.: -0.001 min
Response: 25453015
Conc: 465.19 ng/ml



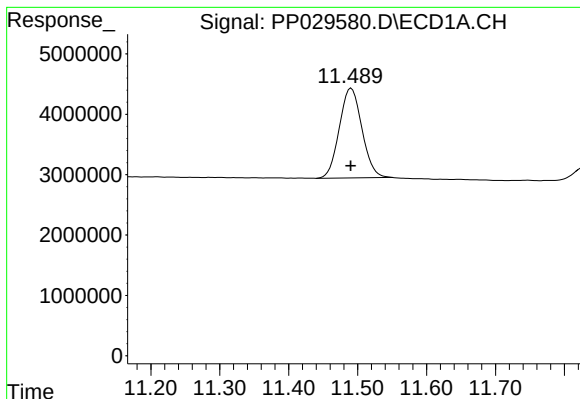
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.335 min
Delta R.T.: 0.000 min
Response: 31814014
Conc: 503.62 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.207 min
Delta R.T.: -0.002 min
Response: 26543896
Conc: 488.14 ng/ml



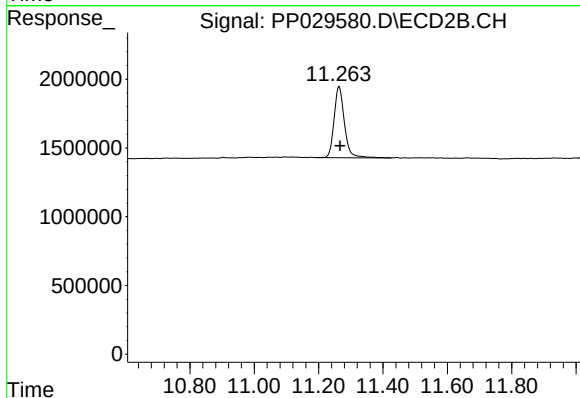
#3 4-Nitrophenol

R.T.: 11.491 min
Delta R.T.: 0.000 min
Response: 33900135
Conc: 517.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB118241BS

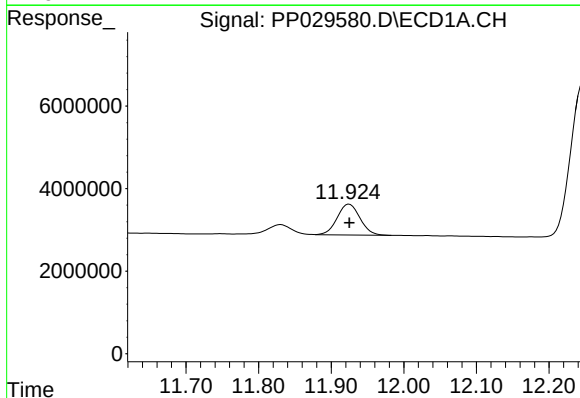
Manual Integrations
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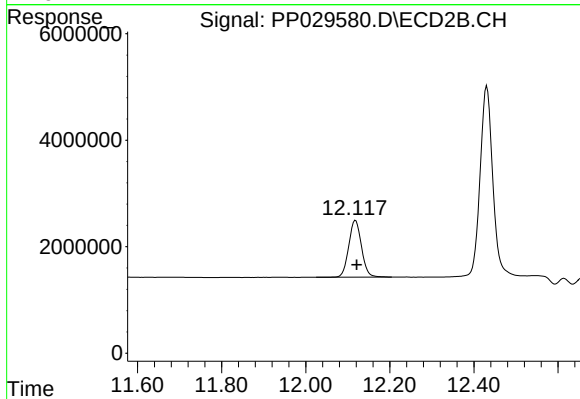
#3 4-Nitrophenol

R.T.: 11.264 min
Delta R.T.: -0.002 min
Response: 11529833
Conc: 455.29 ng/ml



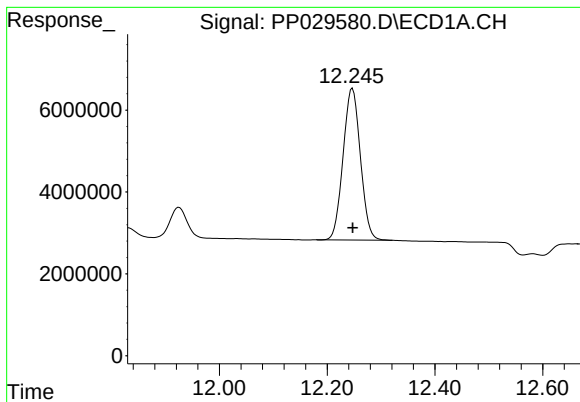
#4 2,4-DCAA

R.T.: 11.925 min
Delta R.T.: 0.000 min
Response: 16303536
Conc: 498.35 ng/ml



#4 2,4-DCAA

R.T.: 12.118 min
Delta R.T.: -0.003 min
Response: 22530810
Conc: 524.69 ng/ml



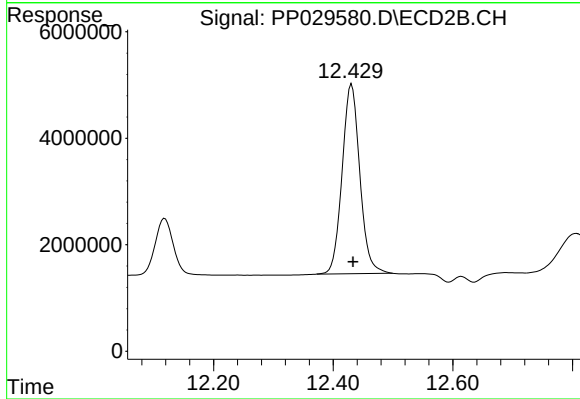
#5 DICAMBA

R.T.: 12.247 min
Delta R.T.: 0.000 min
Response: 82623962
Conc: 559.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB118241BS

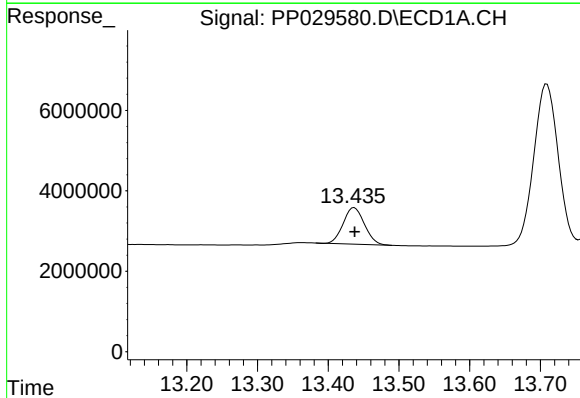
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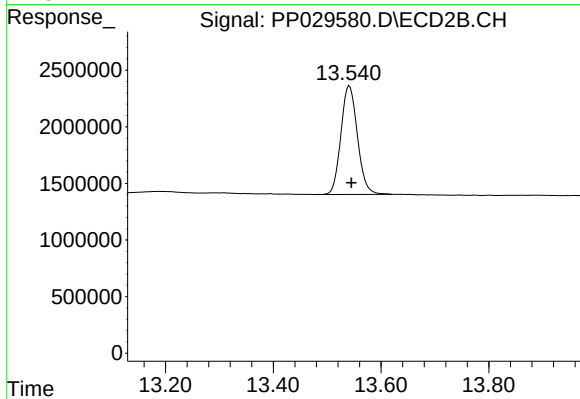
#5 DICAMBA

R.T.: 12.431 min
Delta R.T.: -0.002 min
Response: 73209143
Conc: 499.06 ng/ml



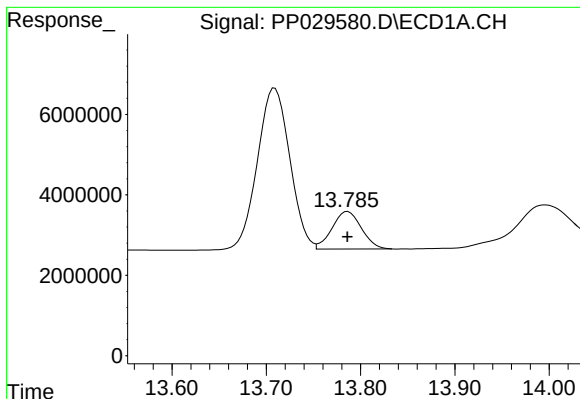
#8 DICHLORPROP

R.T.: 13.437 min
Delta R.T.: 0.000 min
Response: 18913359
Conc: 552.52 ng/ml



#8 DICHLORPROP

R.T.: 13.541 min
Delta R.T.: -0.003 min
Response: 20403887
Conc: 503.84 ng/ml



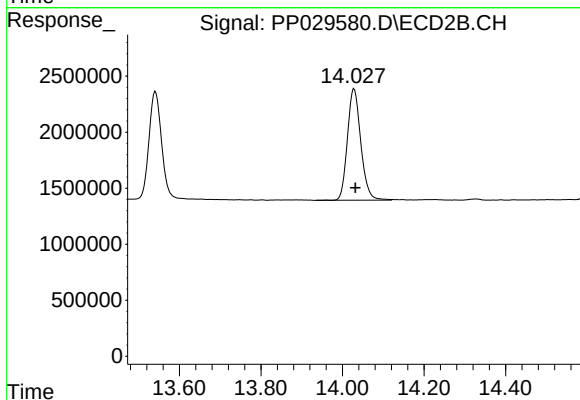
#9 2,4-D

R.T.: 13.785 min
Delta R.T.: -0.001 min
Response: 20121613
Conc: 520.30 ng/ml m

Instrument :
ECD_P
ClientSampleId :
PB118241BS

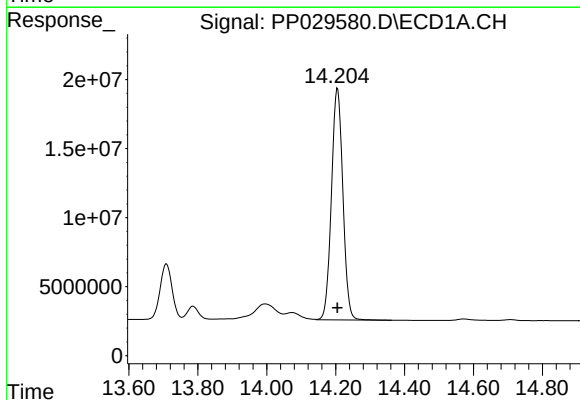
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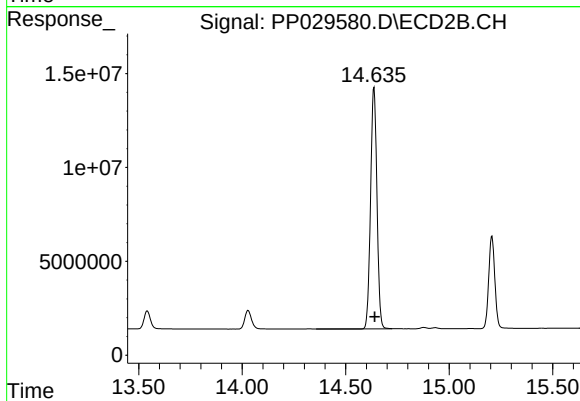
#9 2,4-D

R.T.: 14.029 min
Delta R.T.: -0.003 min
Response: 22653490
Conc: 480.20 ng/ml



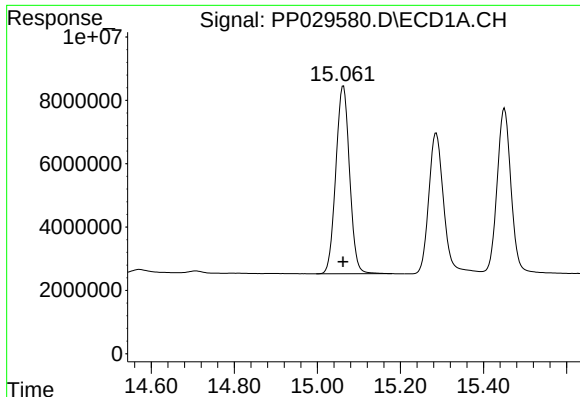
#10 Pentachlorophenol

R.T.: 14.205 min
Delta R.T.: 0.000 min
Response: 385748275
Conc: 566.04 ng/ml



#10 Pentachlorophenol

R.T.: 14.637 min
Delta R.T.: -0.003 min
Response: 274551167
Conc: 501.78 ng/ml



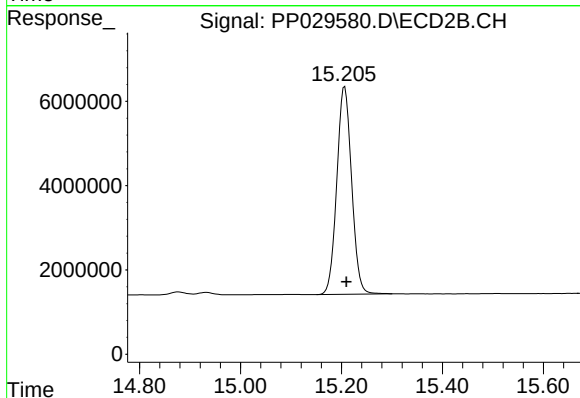
#11 2,4,5-TP (SILVEX)

R.T.: 15.063 min
Delta R.T.: 0.000 min
Response: 136049063
Conc: 559.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB118241BS

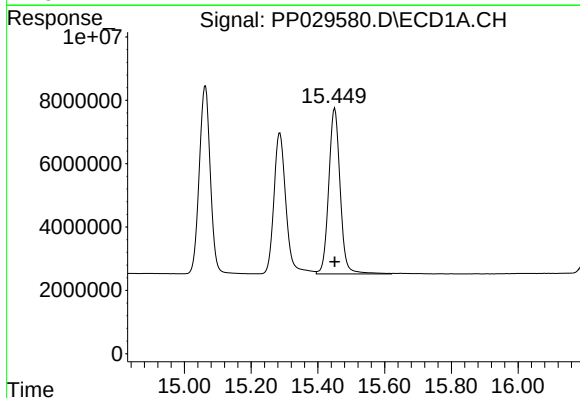
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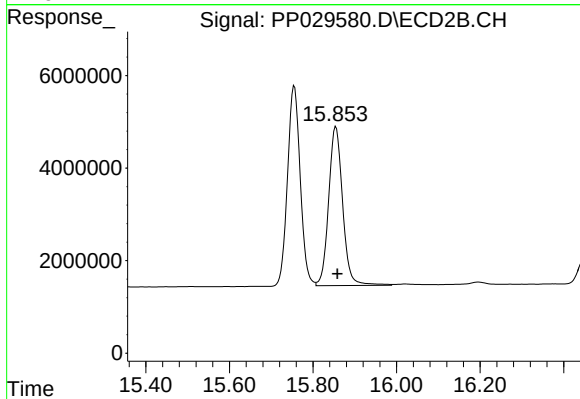
#11 2,4,5-TP (SILVEX)

R.T.: 15.206 min
Delta R.T.: -0.003 min
Response: 100508731
Conc: 485.58 ng/ml



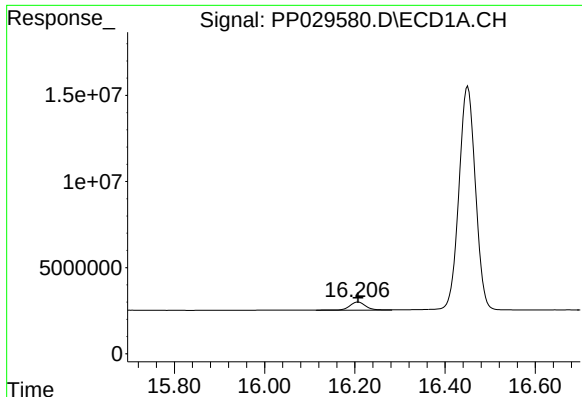
#12 2,4,5-T

R.T.: 15.451 min
Delta R.T.: 0.000 min
Response: 124098046
Conc: 547.85 ng/ml



#12 2,4,5-T

R.T.: 15.855 min
Delta R.T.: -0.004 min
Response: 79834577
Conc: 481.58 ng/ml



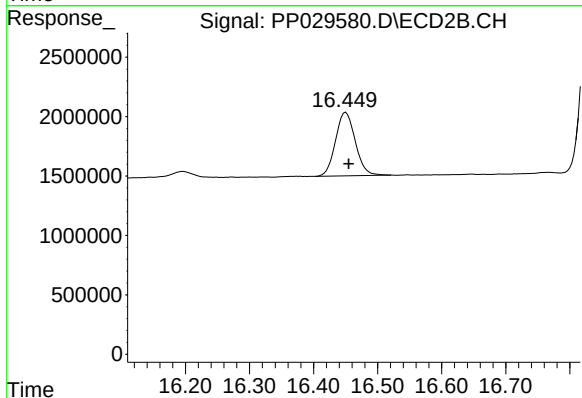
#13 2,4-DB

R.T.: 16.207 min
Delta R.T.: 0.000 min
Response: 12298475
Conc: 591.45 ng/ml

Instrument :
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ClientSampleId :
PB118241BS

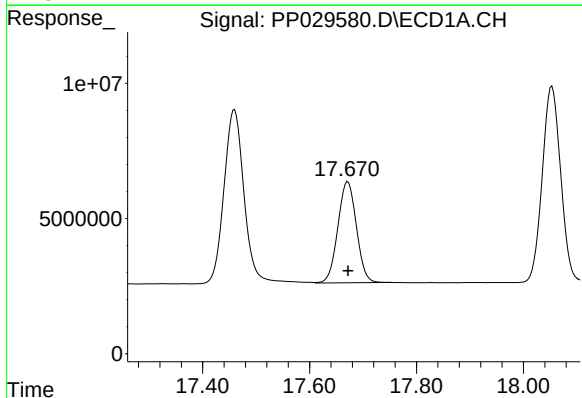
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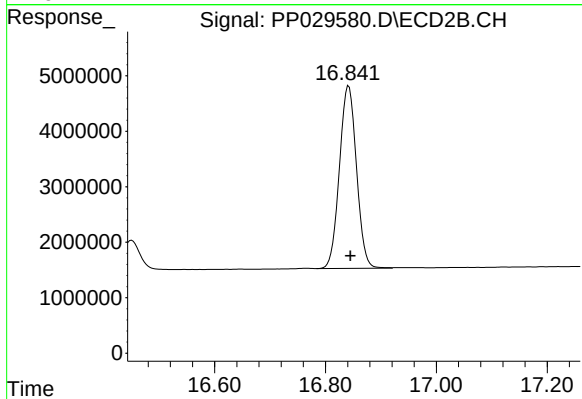
#13 2,4-DB

R.T.: 16.450 min
Delta R.T.: -0.004 min
Response: 11485279
Conc: 484.19 ng/ml



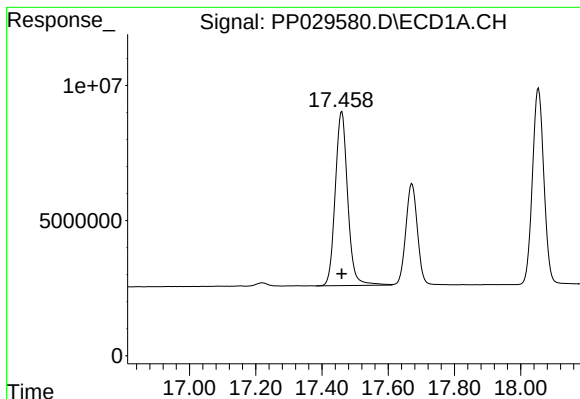
#14 DINOSEB

R.T.: 17.672 min
Delta R.T.: 0.000 min
Response: 90248522
Conc: 535.46 ng/ml



#14 DINOSEB

R.T.: 16.842 min
Delta R.T.: -0.003 min
Response: 70331734
Conc: 465.52 ng/ml



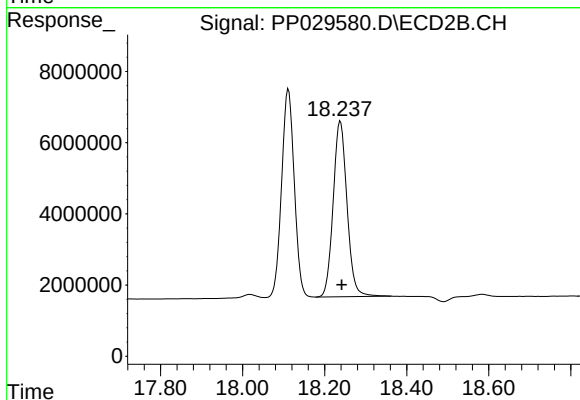
#15 Picloram

R.T.: 17.460 min
Delta R.T.: 0.000 min
Response: 167976839
Conc: 512.72 ng/ml

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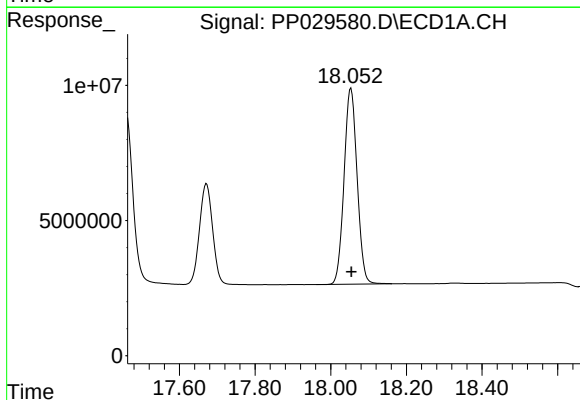
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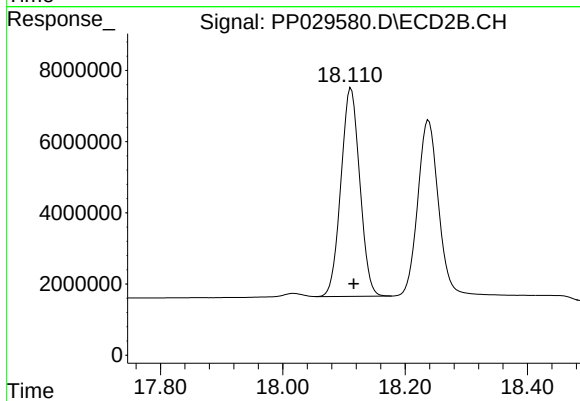
#15 Picloram

R.T.: 18.238 min
Delta R.T.: -0.004 min
Response: 115742121
Conc: 485.60 ng/ml



#16 DCPA

R.T.: 18.053 min
Delta R.T.: -0.001 min
Response: 173537449
Conc: 546.98 ng/ml



#16 DCPA

R.T.: 18.112 min
Delta R.T.: -0.004 min
Response: 125287944
Conc: 477.53 ng/ml