

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040519\
 Data File : PP029762.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Apr 2019 2:13
 Operator : EI\MA
 Sample : K2193-02MS
 Misc : hexane
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HR-06-040319-AMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 06 02:30:37 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP040519.M
 Quant Title : 8080.M
 QLast Update : Fri Apr 05 15:13:06 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	12.168	12.359	29017759	35639644	874.334	773.529
Target Compounds							
1) T	Dalapon	3.370	3.076	46708583	39126930	736.056	710.161
2) T	3,5-DICHL...	10.570	10.436	56762791	43695452	767.614	766.258
5) T	DICAMBA	12.494	12.675	122.3E6	114.4E6	746.636	736.360
6) T	MCP	12.829	12.855	3080113	5040812	68.302	83.836m
7) T	MCPA	13.073	13.248	4686425	8706063	70.291	77.099
8) T	DICHLORPROP	13.688	13.789	38037209	33647410	881.601	764.377
9) T	2,4-D	14.039	14.278	40706543	45138724	941.691	911.173
10) T	Pentachlo...	14.474	14.904	626.1E6	475.9E6	825.506	798.588
11) T	2,4,5-TP ...	15.324	15.466	237.4E6	183.9E6	888.063	830.189
12) T	2,4,5-T	15.714	16.123	210.2E6	132.2E6	885.187m	761.546
13) T	2,4-DB	16.474	16.716	20164304	22242543	848.323m	909.785
14) T	DINOSEB	17.956	17.113	143.0E6	115.2E6	915.608	856.347
15) T	Picloram	17.743	18.525	245.6E6	181.8E6	919.781	874.873
16) T	DCPA	18.340	18.396	188.5E6	149.4E6	575.009	569.650

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

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Operator : EI\MA
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Misc : hexane
ALS Vial : 17 Sample Multiplier: 1

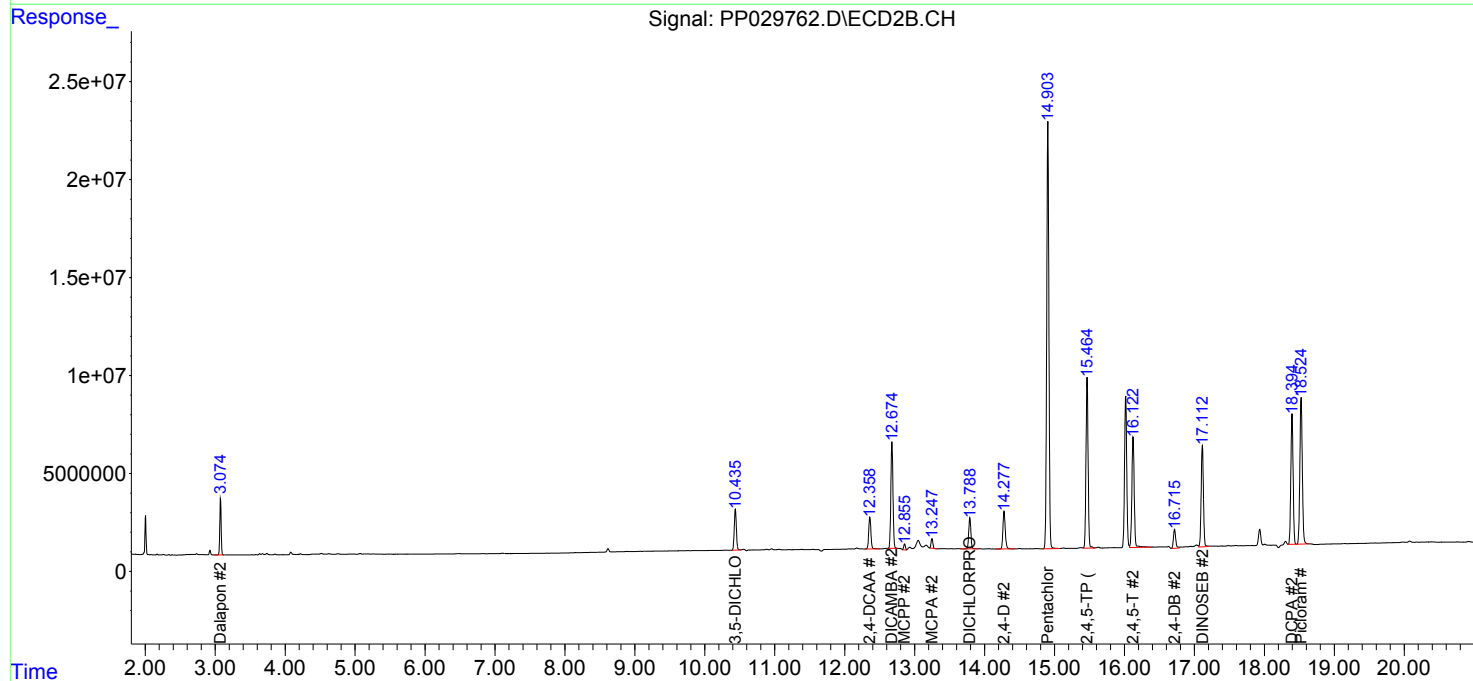
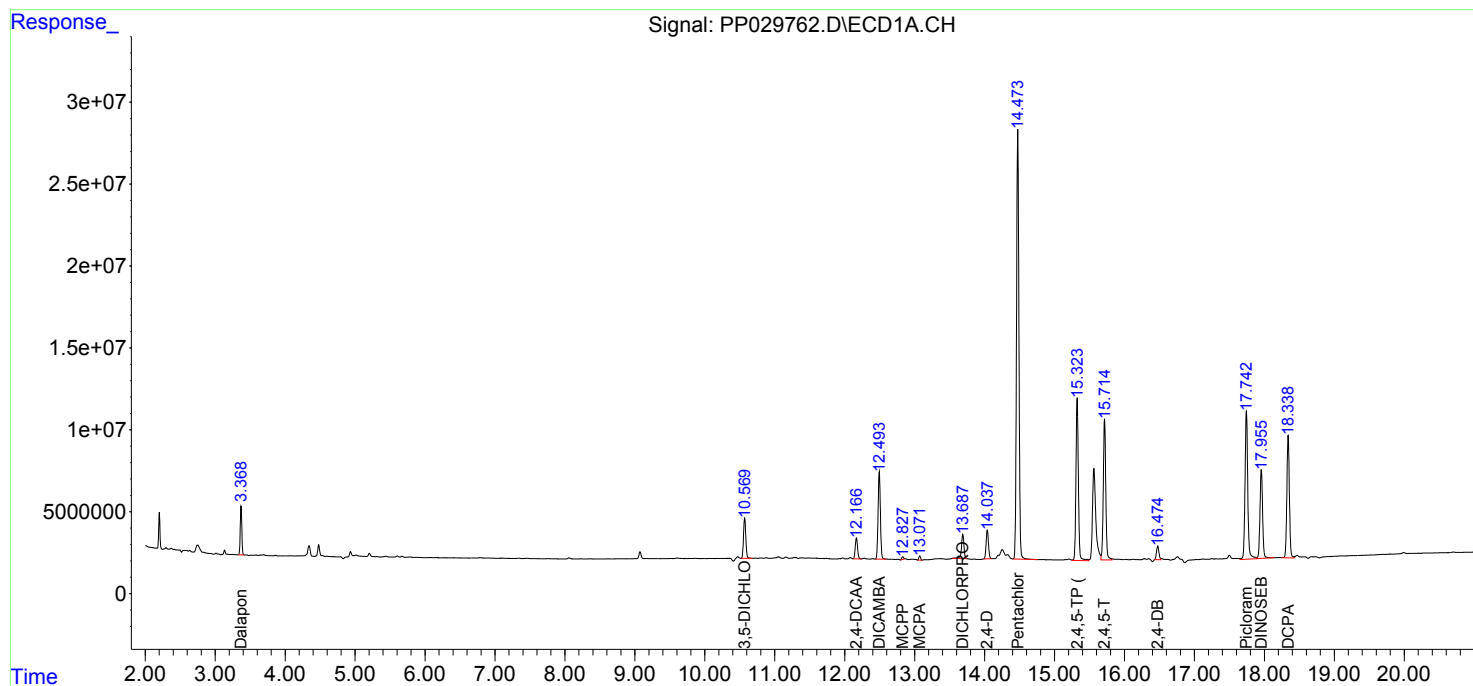
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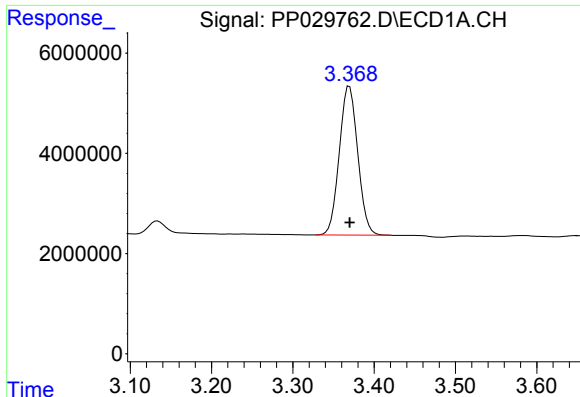
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Integration File signal 1: autoint1.e
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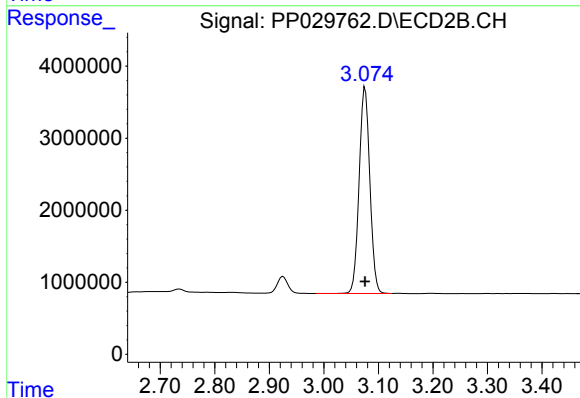
#1 Dalapon

R.T.: 3.370 min
Delta R.T.: 0.000 min
Response: 46708583
Conc: 736.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
HR-06-040319-AMS

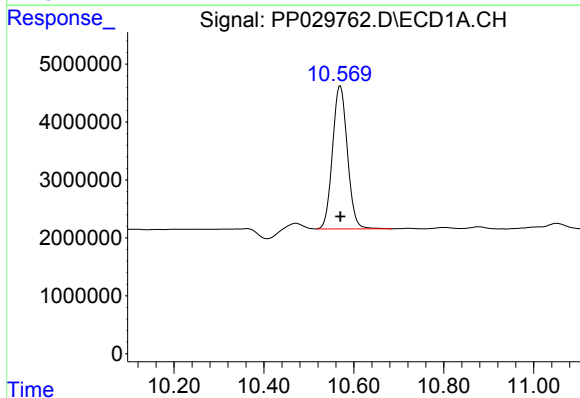
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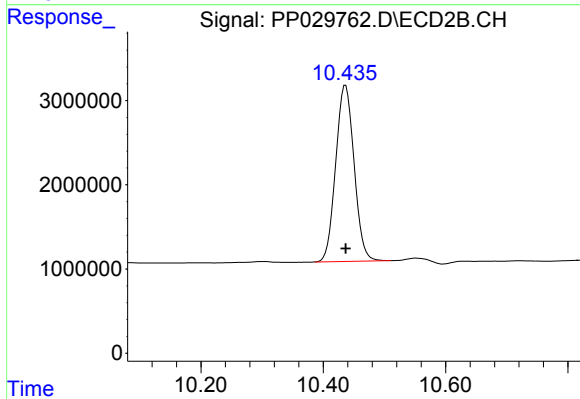
#1 Dalapon

R.T.: 3.076 min
Delta R.T.: 0.000 min
Response: 39126930
Conc: 710.16 ng/ml



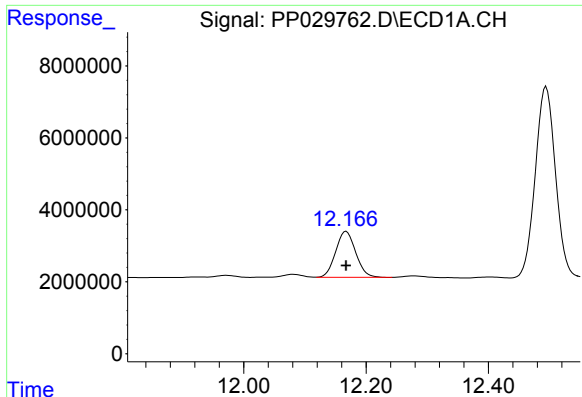
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.570 min
Delta R.T.: 0.000 min
Response: 56762791
Conc: 767.61 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.436 min
Delta R.T.: 0.000 min
Response: 43695452
Conc: 766.26 ng/ml



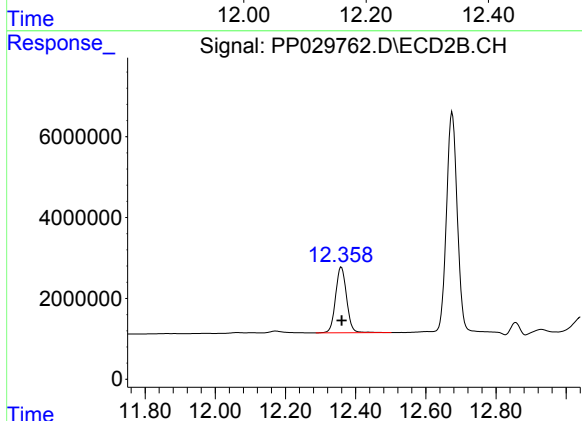
#4 2,4-DCAA

R.T.: 12.168 min
Delta R.T.: 0.000 min
Response: 29017759
Conc: 874.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
HR-06-040319-AMS

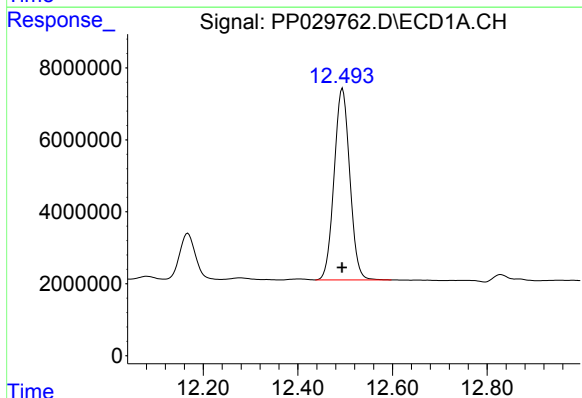
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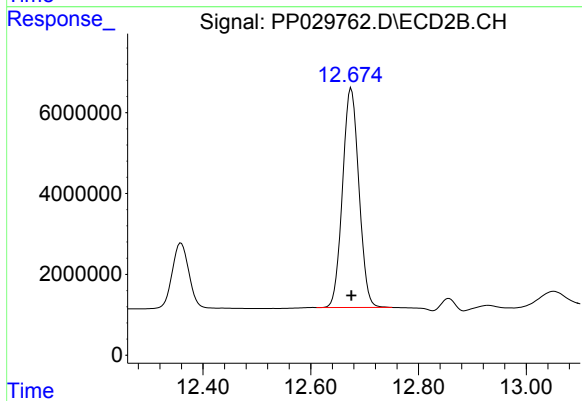
#4 2,4-DCAA

R.T.: 12.359 min
Delta R.T.: 0.000 min
Response: 35639644
Conc: 773.53 ng/ml



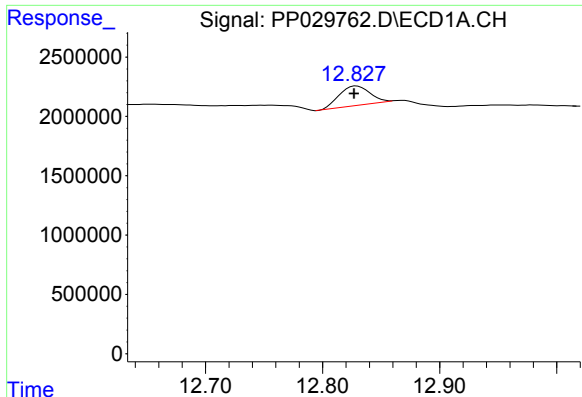
#5 DICAMBA

R.T.: 12.494 min
Delta R.T.: 0.000 min
Response: 122319660
Conc: 746.64 ng/ml



#5 DICAMBA

R.T.: 12.675 min
Delta R.T.: 0.000 min
Response: 114408457
Conc: 736.36 ng/ml



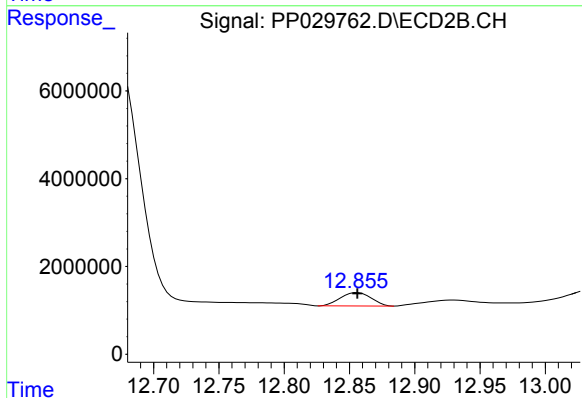
#6 MCPP

R.T.: 12.829 min
Delta R.T.: 0.002 min
Response: 3080113
Conc: 68.30 ug/ml

Instrument :
ECD_P
ClientSampleId :
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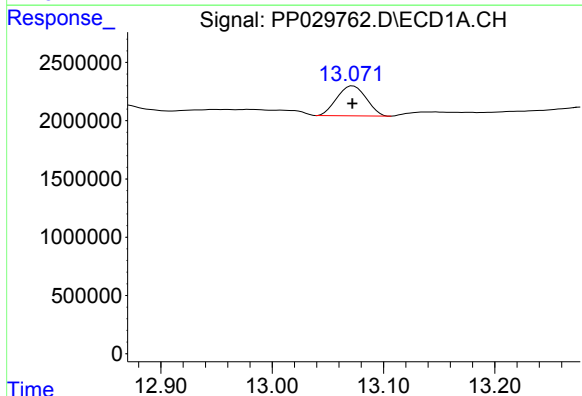
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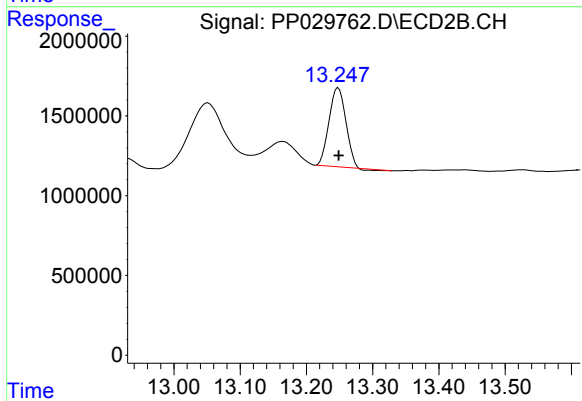
#6 MCPP

R.T.: 12.855 min
Delta R.T.: -0.001 min
Response: 5040812
Conc: 83.84 ug/ml m



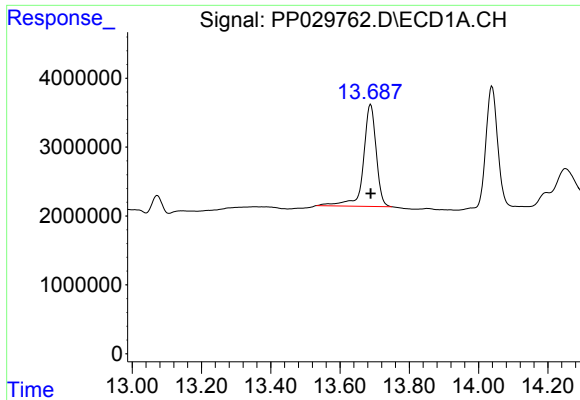
#7 MCPA

R.T.: 13.073 min
Delta R.T.: 0.000 min
Response: 4686425
Conc: 70.29 ug/ml



#7 MCPA

R.T.: 13.248 min
Delta R.T.: 0.000 min
Response: 8706063
Conc: 77.10 ug/ml



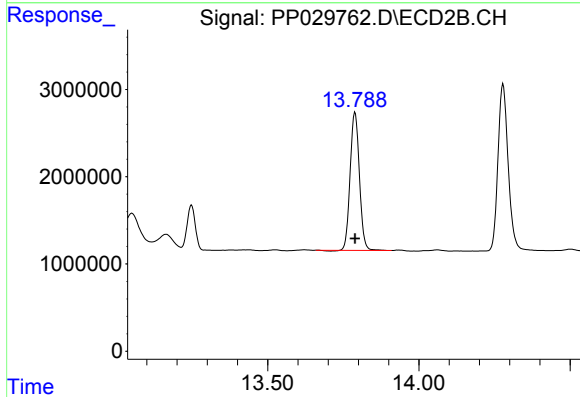
#8 DICHLORPROP

R.T.: 13.688 min
Delta R.T.: 0.000 min
Response: 38037209
Conc: 881.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
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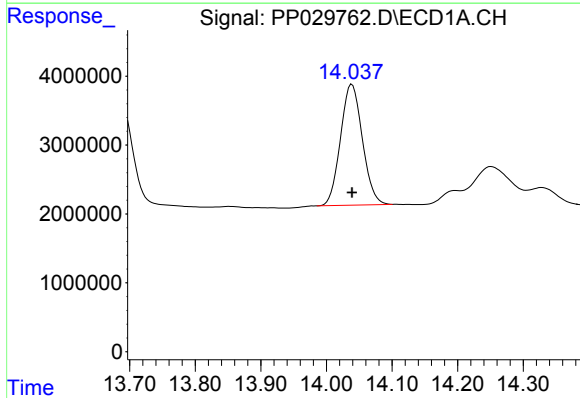
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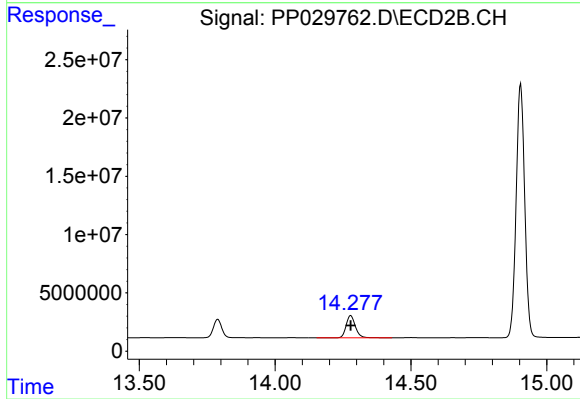
#8 DICHLORPROP

R.T.: 13.789 min
Delta R.T.: 0.000 min
Response: 33647410
Conc: 764.38 ng/ml



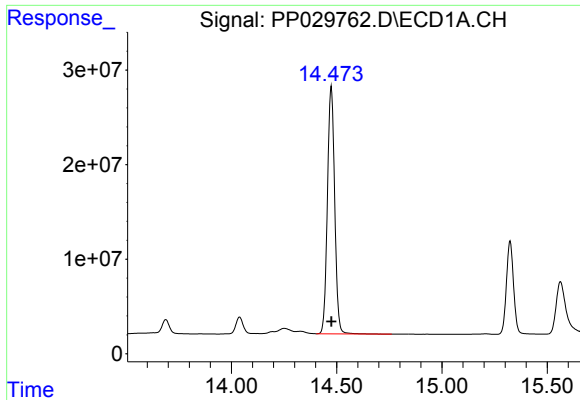
#9 2,4-D

R.T.: 14.039 min
Delta R.T.: 0.000 min
Response: 40706543
Conc: 941.69 ng/ml



#9 2,4-D

R.T.: 14.278 min
Delta R.T.: 0.000 min
Response: 45138724
Conc: 911.17 ng/ml



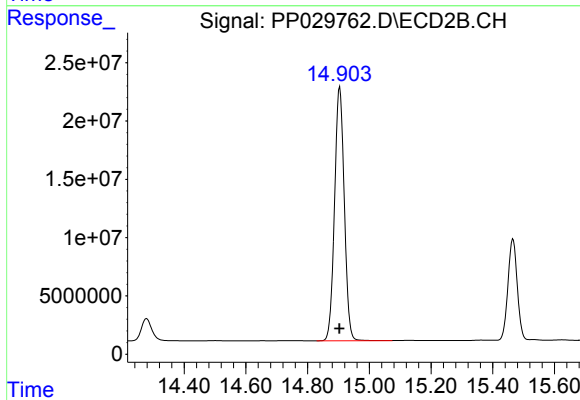
#10 Pentachlorophenol

R.T.: 14.474 min
Delta R.T.: 0.000 min
Response: 626144233
Conc: 825.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
HR-06-040319-AMS

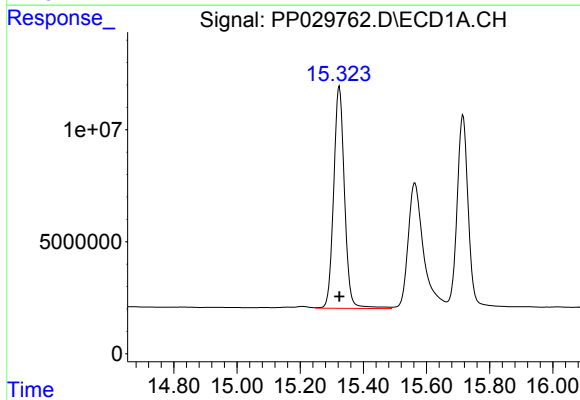
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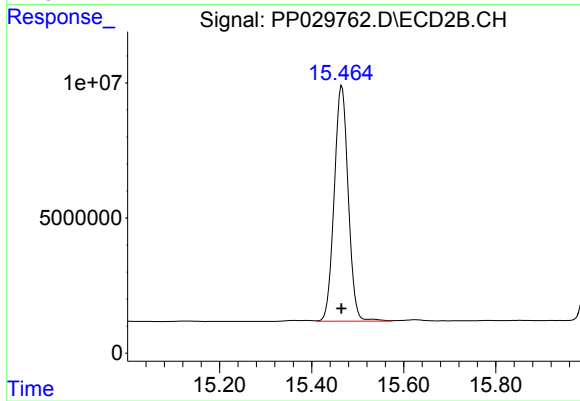
#10 Pentachlorophenol

R.T.: 14.904 min
Delta R.T.: 0.000 min
Response: 475943732
Conc: 798.59 ng/ml



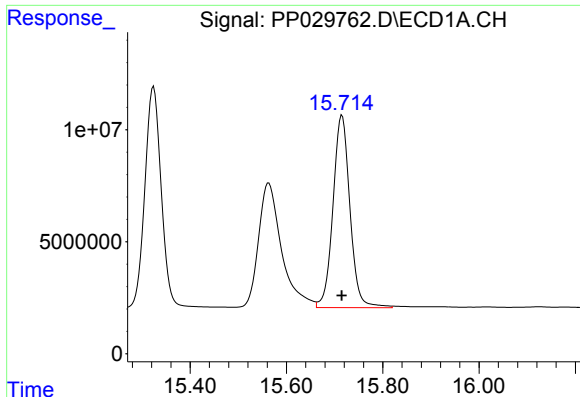
#11 2,4,5-TP (SILVEX)

R.T.: 15.324 min
Delta R.T.: 0.000 min
Response: 237357065
Conc: 888.06 ng/ml



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

R.T.: 15.466 min
Delta R.T.: 0.001 min
Response: 183862856
Conc: 830.19 ng/ml



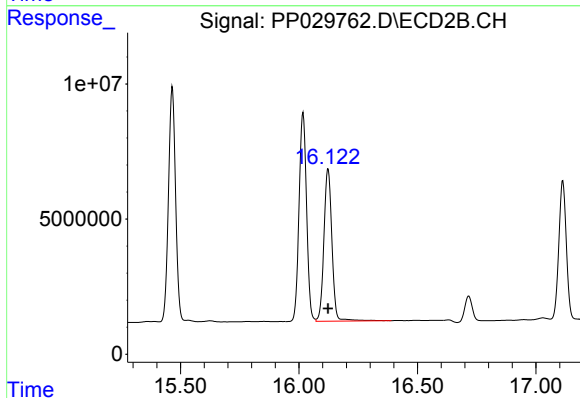
#12 2,4,5-T

R.T.: 15.714 min
Delta R.T.: 0.000 min
Response: 210165224
Conc: 885.19 ng/ml m

Instrument :
ECD_P
ClientSampleId :
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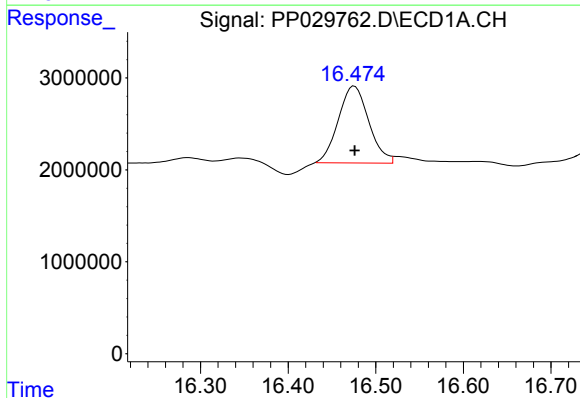
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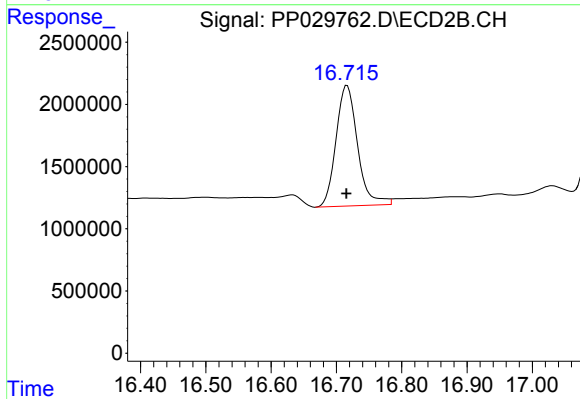
#12 2,4,5-T

R.T.: 16.123 min
Delta R.T.: 0.000 min
Response: 132202072
Conc: 761.55 ng/ml



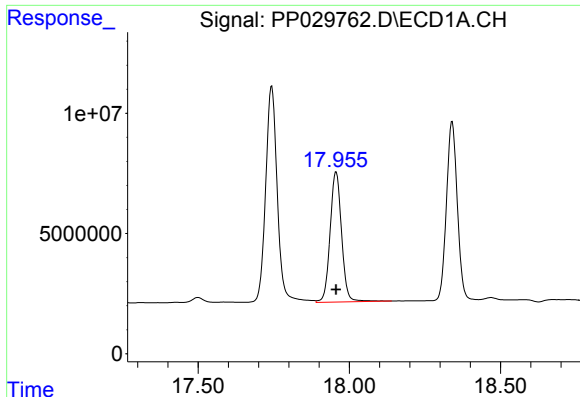
#13 2,4-DB

R.T.: 16.474 min
Delta R.T.: -0.002 min
Response: 20164304
Conc: 848.32 ng/ml m



#13 2,4-DB

R.T.: 16.716 min
Delta R.T.: 0.000 min
Response: 22242543
Conc: 909.78 ng/ml



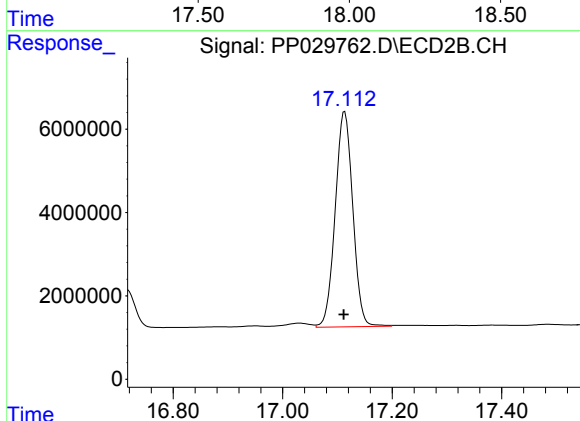
#14 DINOSEB

R.T.: 17.956 min
Delta R.T.: 0.000 min
Response: 143039302
Conc: 915.61 ng/ml

Instrument :
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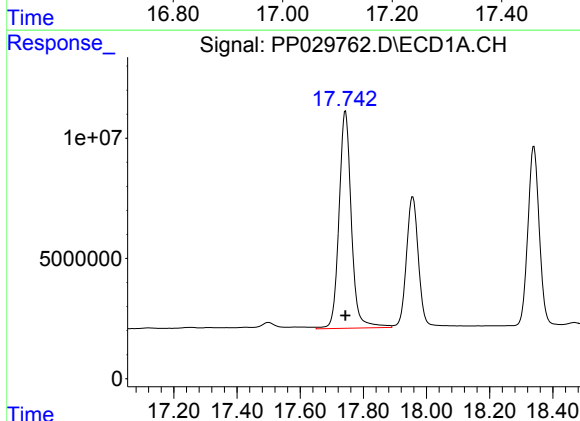
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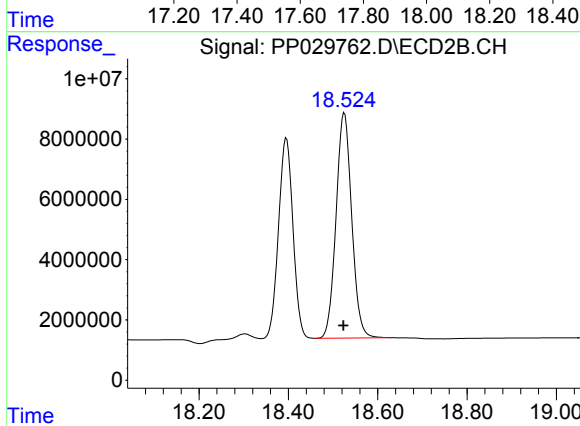
#14 DINOSEB

R.T.: 17.113 min
Delta R.T.: 0.002 min
Response: 115151123
Conc: 856.35 ng/ml



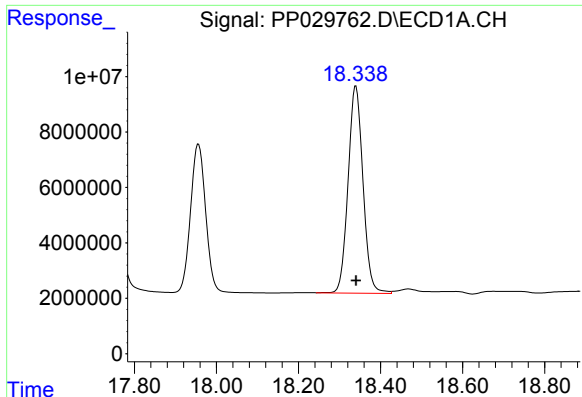
#15 Picloram

R.T.: 17.743 min
Delta R.T.: 0.000 min
Response: 245550672
Conc: 919.78 ng/ml



#15 Picloram

R.T.: 18.525 min
Delta R.T.: 0.002 min
Response: 181775581
Conc: 874.87 ng/ml



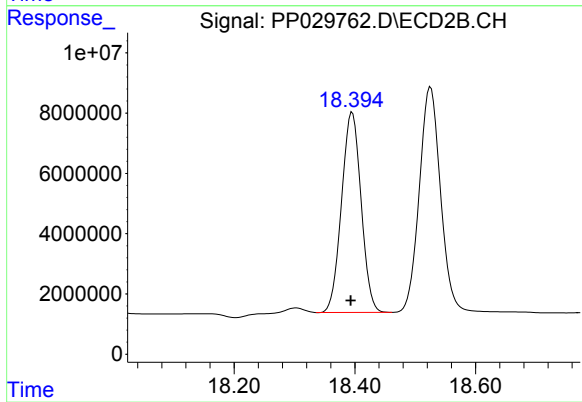
#16 DCPA

R.T.: 18.340 min
Delta R.T.: 0.000 min
Response: 188545176
Conc: 575.01 ng/ml

Instrument :
ECD_P
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#16 DCPA

R.T.: 18.396 min
Delta R.T.: 0.002 min
Response: 149377442
Conc: 569.65 ng/ml