

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112718\
 Data File : PP028169.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Nov 2018 18:28
 Operator : EI\MA
 Sample : J5770-06MS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 OR-02-112118-AMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 28 04:34:04 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	12.093	12.203	172.4E6	202.5E6	662.198	477.118 #
Target Compounds							
1) T	Dalapon	3.336	3.005	339.9E6	390.7E6	541.457	668.188m
2) T	3,5-DICHL...	10.503	10.293	263.1E6	287.4E6	490.642	555.469m
3) T	4-Nitroph...	11.664	11.347	4252894	6238762	8.080m	27.429m#
5) T	DICAMBA	12.413	12.512	771.7E6	872.6E6	466.390	519.605m
6) T	MCPD	12.765	12.704	54087121	50498197	114.055m	60.829 #
7) T	MCPA	12.997	13.093	34307320	66251675	48.332	51.251
8) T	DICHLORPROP	13.610	13.629	177.8E6	249.8E6	415.622	606.556 #
9) T	2,4-D	13.960	14.113	231.8E6	308.3E6	603.708	637.663
10) T	Pentachlo...	14.380	14.728	4172.5E6	3528.6E6	498.203	547.352
11) T	2,4,5-TP ...	15.242	15.296	1579.8E6	1444.7E6	524.698	588.512
12) T	2,4,5-T	15.631	15.937	1365.5E6	1164.4E6	492.350	535.775
13) T	2,4-DB	16.394	16.539	151.0E6	158.4E6	665.449	603.065
14) T	DINOSEB	17.885	16.933	881.0E6	776.5E6	388.169	431.920
15) T	Picloram	17.645	18.310	2160.9E6	1878.4E6	451.526	517.763
16) T	DCPA	18.248	18.193	1543.5E6	1284.3E6	341.379	399.556

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

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Acq On : 27 Nov 2018 18:28
Operator : EI\MA
Sample : J5770-06MS
Misc :
ALS Vial : 17 Sample Multiplier: 1

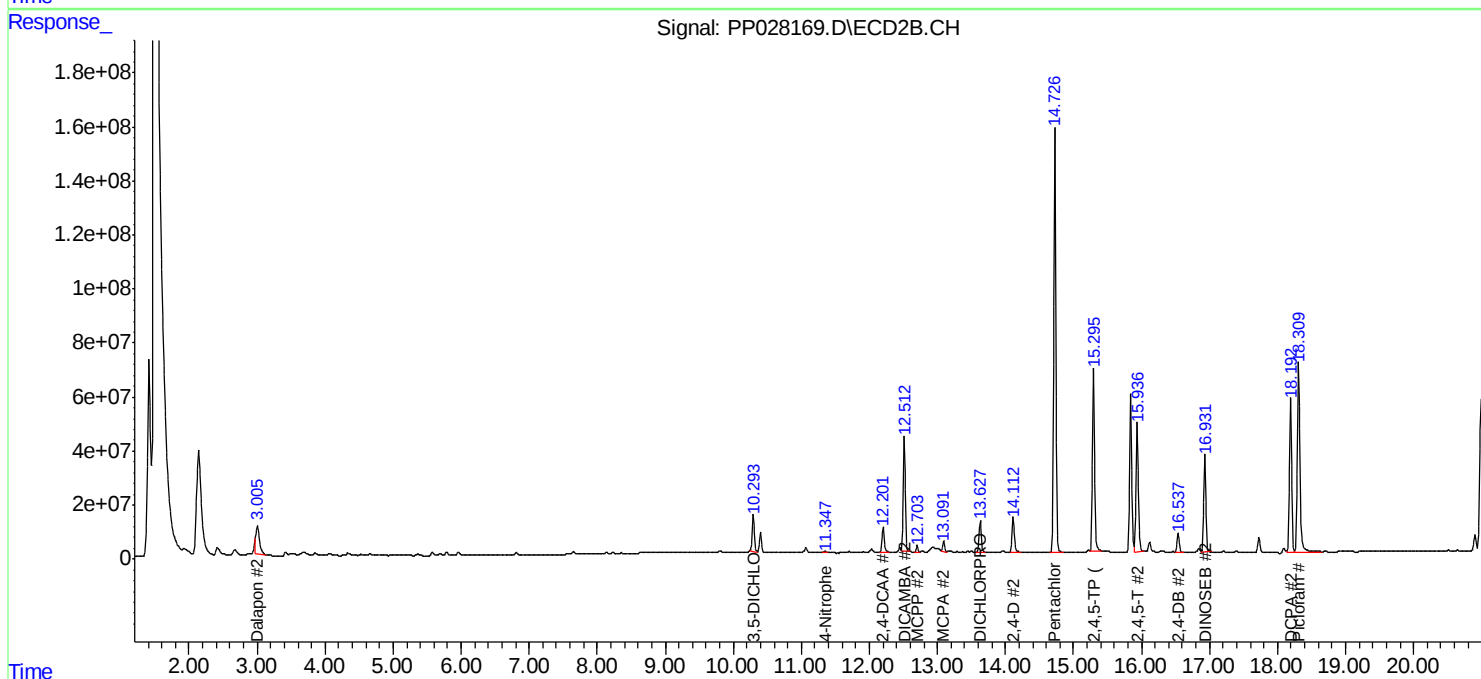
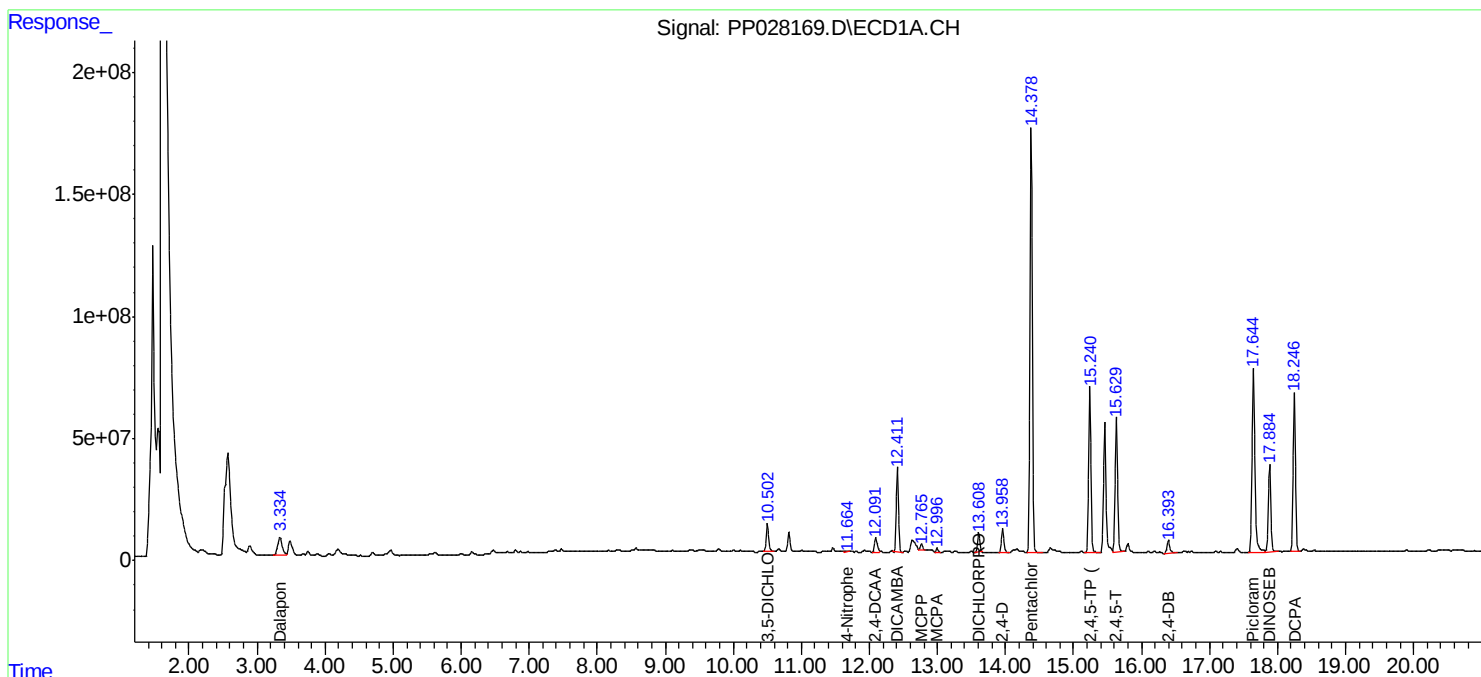
Instrument :
ECD_P
ClientSampled :
OR-02-112118-AMS

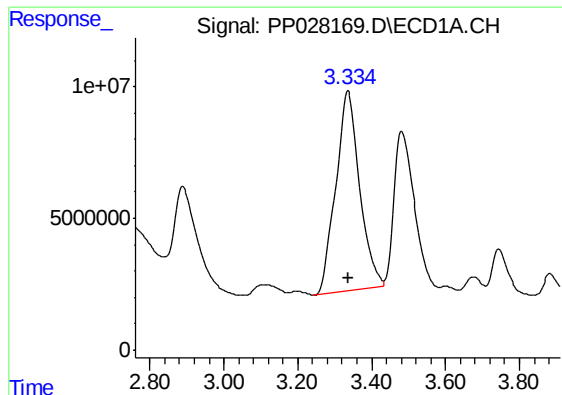
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Integration File signal 1: autoint1.e
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Quant Time: Nov 28 04:34:04 2018
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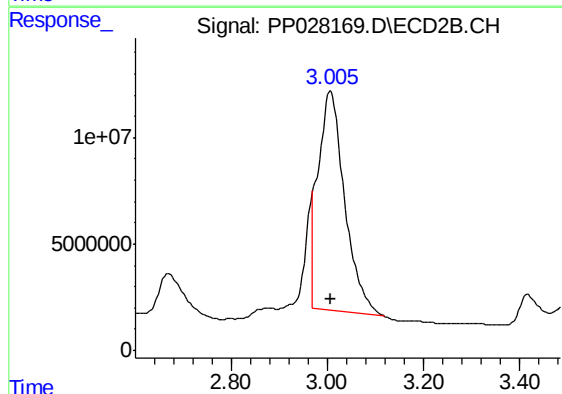
#1 Dalapon

R.T.: 3.336 min
Delta R.T.: 0.000 min
Response: 339862823
Conc: 541.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
OR-02-112118-AMS

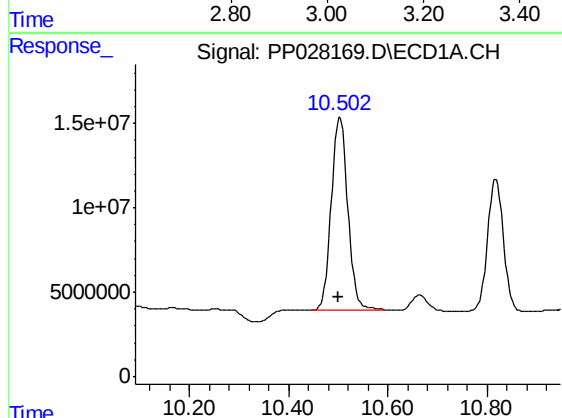
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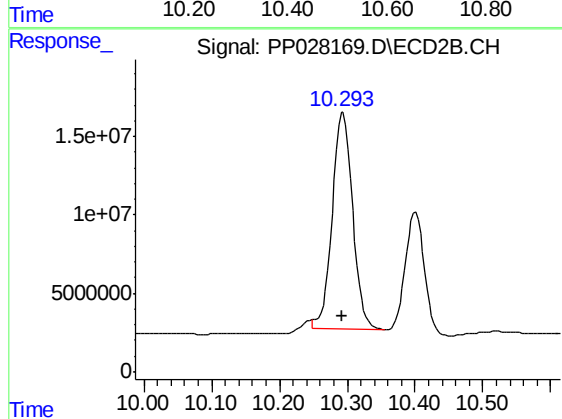
#1 Dalapon

R.T.: 3.005 min
Delta R.T.: 0.000 min
Response: 390684684
Conc: 668.19 ng/ml m



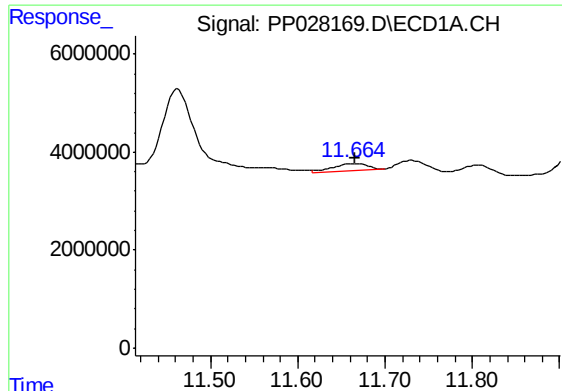
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.503 min
Delta R.T.: 0.003 min
Response: 263057552
Conc: 490.64 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.293 min
Delta R.T.: 0.000 min
Response: 287389700
Conc: 555.47 ng/ml m



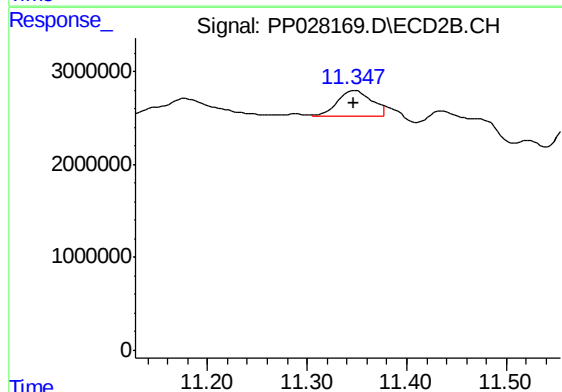
#3 4-Nitrophenol

R.T.: 11.664 min
Delta R.T.: 0.000 min
Response: 4252894
Conc: 8.08 ng/ml m

Instrument :
ECD_P
ClientSampleId :
OR-02-112118-AMS

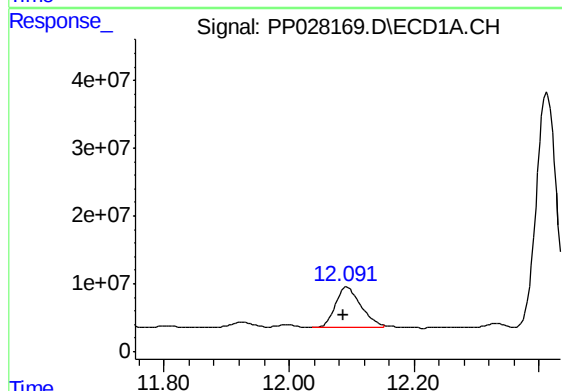
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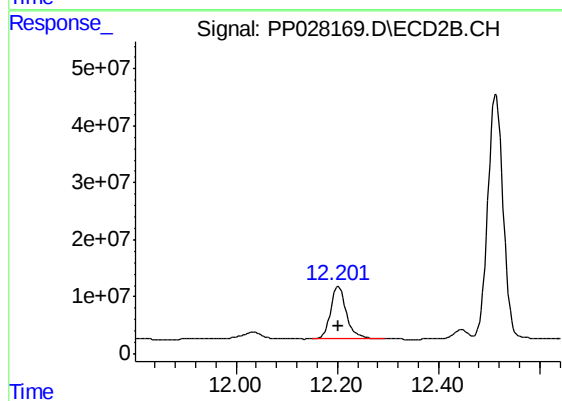
#3 4-Nitrophenol

R.T.: 11.347 min
Delta R.T.: 0.000 min
Response: 6238762
Conc: 27.43 ng/ml m



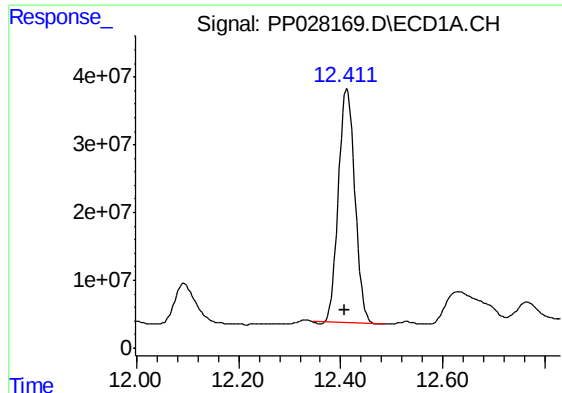
#4 2,4-DCAA

R.T.: 12.093 min
Delta R.T.: 0.005 min
Response: 172375171
Conc: 662.20 ng/ml



#4 2,4-DCAA

R.T.: 12.203 min
Delta R.T.: 0.002 min
Response: 202502045
Conc: 477.12 ng/ml



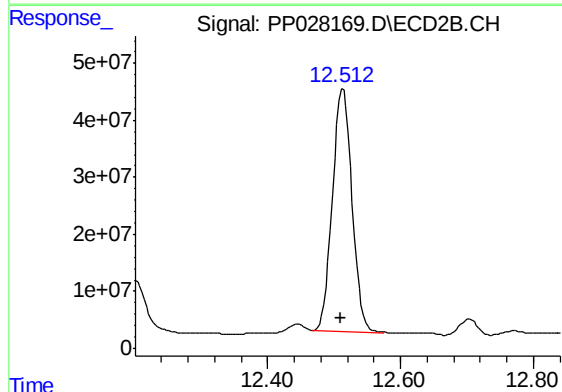
#5 DICAMBA

R.T.: 12.413 min
Delta R.T.: 0.004 min
Response: 771683595
Conc: 466.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
OR-02-112118-AMS

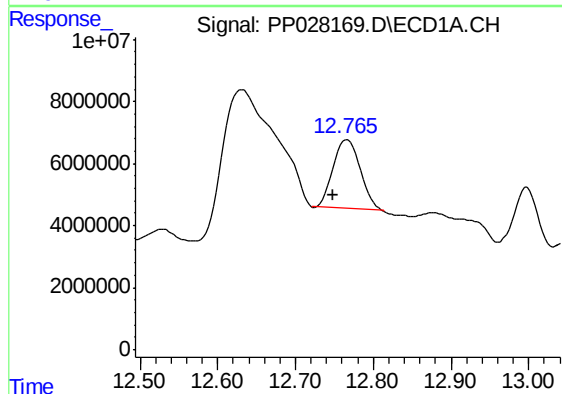
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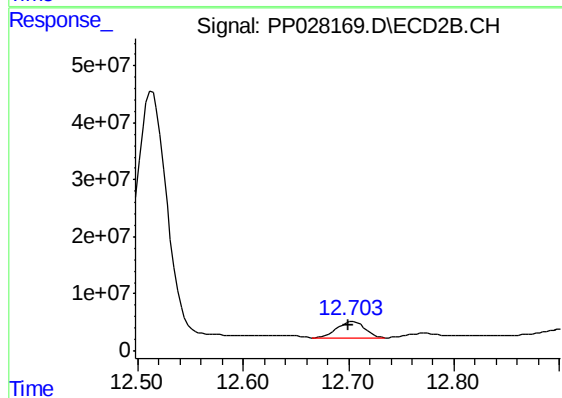
#5 DICAMBA

R.T.: 12.512 min
Delta R.T.: 0.002 min
Response: 872593734
Conc: 519.60 ng/ml m



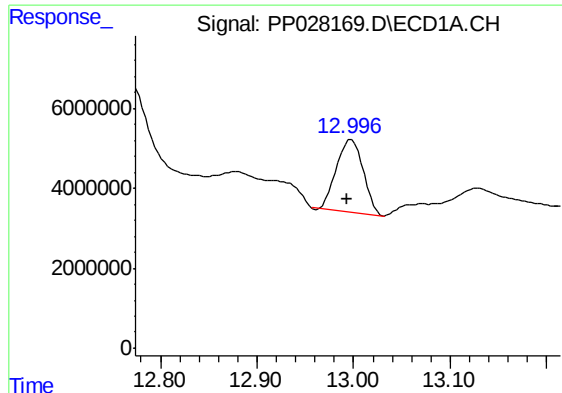
#6 MCPP

R.T.: 12.765 min
Delta R.T.: 0.017 min
Response: 54087121
Conc: 114.05 ug/ml m



#6 MCPP

R.T.: 12.704 min
Delta R.T.: 0.004 min
Response: 50498197
Conc: 60.83 ug/ml



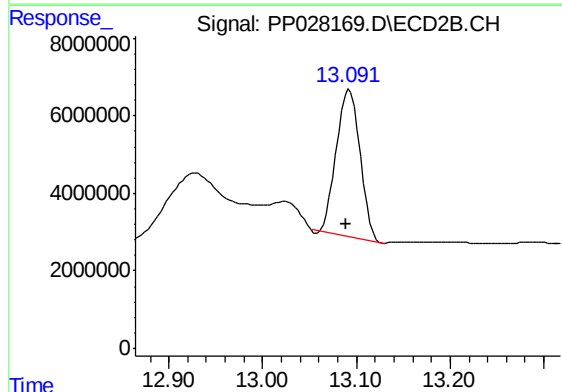
#7 MCPA

R.T.: 12.997 min
Delta R.T.: 0.005 min
Response: 34307320
Conc: 48.33 ug/ml

Instrument :
ECD_P
ClientSampleId :
OR-02-112118-AMS

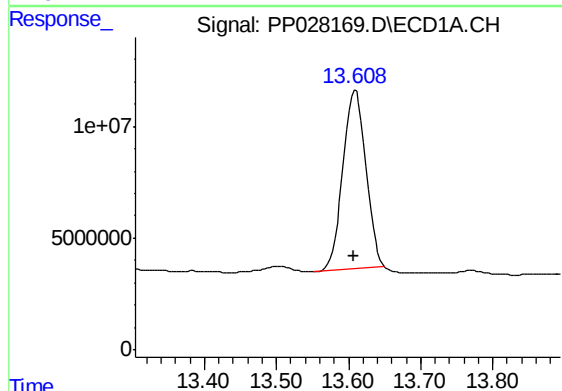
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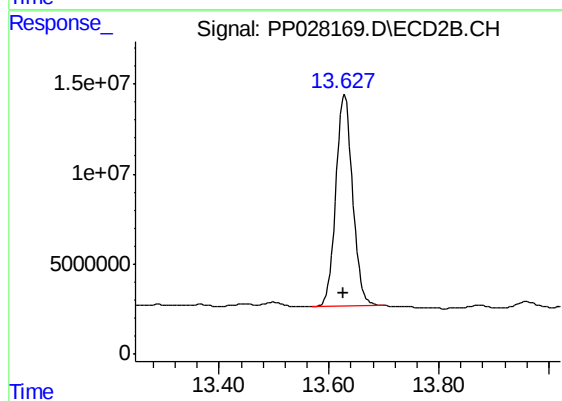
#7 MCPA

R.T.: 13.093 min
Delta R.T.: 0.004 min
Response: 66251675
Conc: 51.25 ug/ml



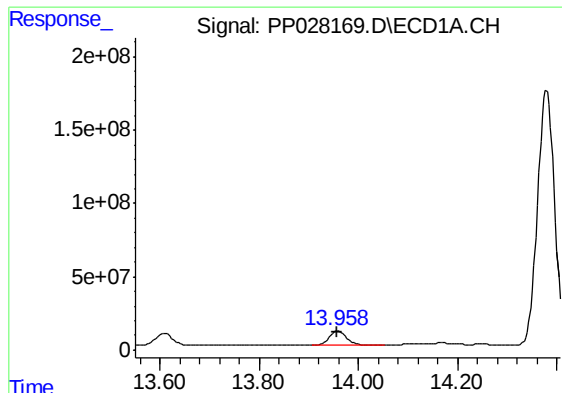
#8 DICHLORPROP

R.T.: 13.610 min
Delta R.T.: 0.003 min
Response: 177841014
Conc: 415.62 ng/ml



#8 DICHLORPROP

R.T.: 13.629 min
Delta R.T.: 0.002 min
Response: 249848208
Conc: 606.56 ng/ml



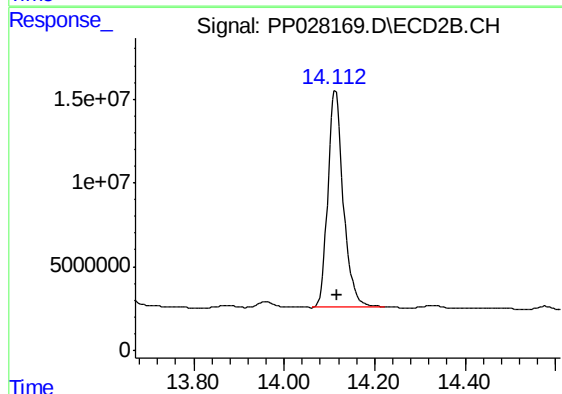
#9 2,4-D

R.T.: 13.960 min
Delta R.T.: 0.002 min
Response: 231807752
Conc: 603.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
OR-02-112118-AMS

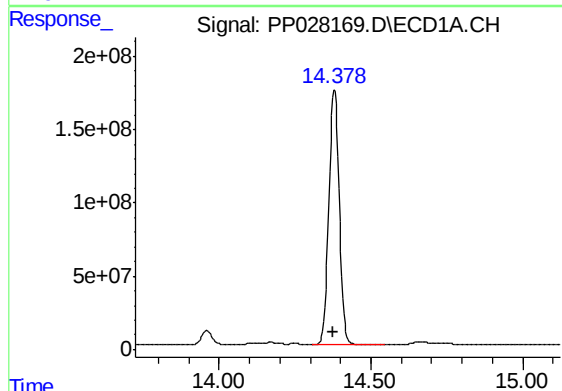
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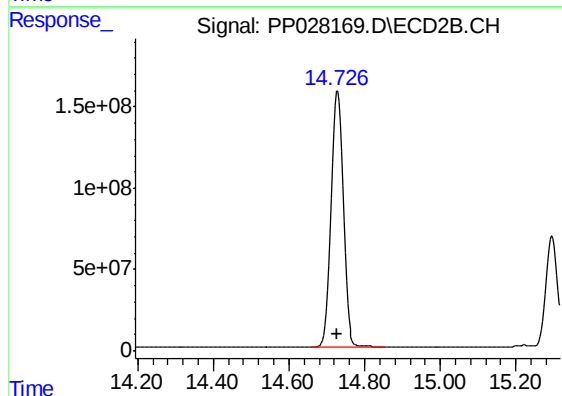
#9 2,4-D

R.T.: 14.113 min
Delta R.T.: -0.002 min
Response: 308331480
Conc: 637.66 ng/ml



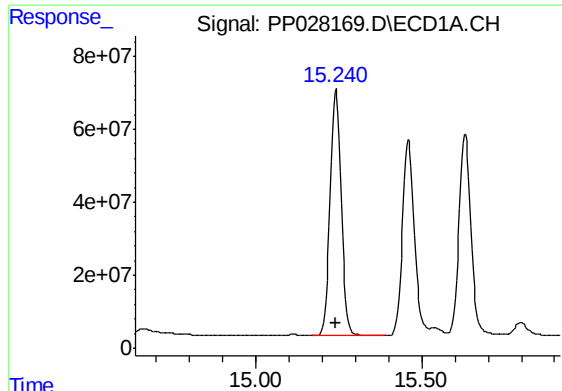
#10 Pentachlorophenol

R.T.: 14.380 min
Delta R.T.: 0.004 min
Response: 4172510712
Conc: 498.20 ng/ml



#10 Pentachlorophenol

R.T.: 14.728 min
Delta R.T.: 0.002 min
Response: 3528566919
Conc: 547.35 ng/ml



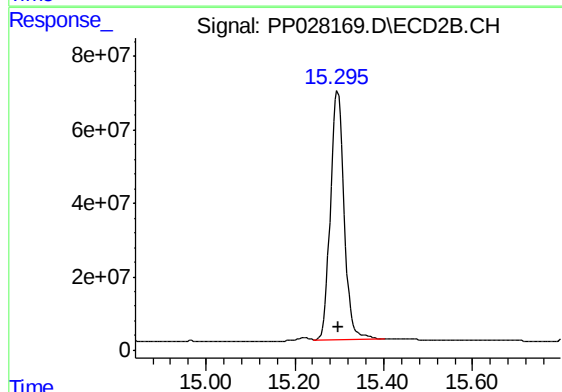
#11 2,4,5-TP (SILVEX)

R.T.: 15.242 min
Delta R.T.: 0.002 min
Response: 1579766170
Conc: 524.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
OR-02-112118-AMS

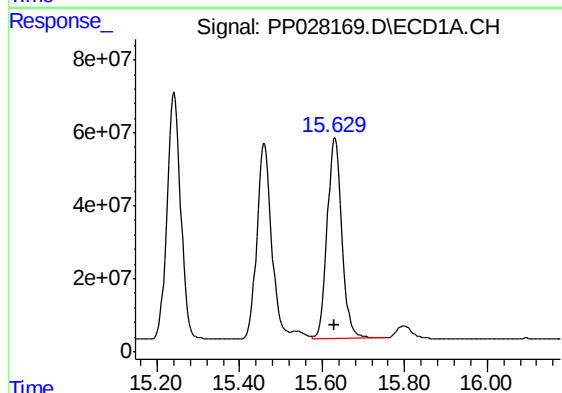
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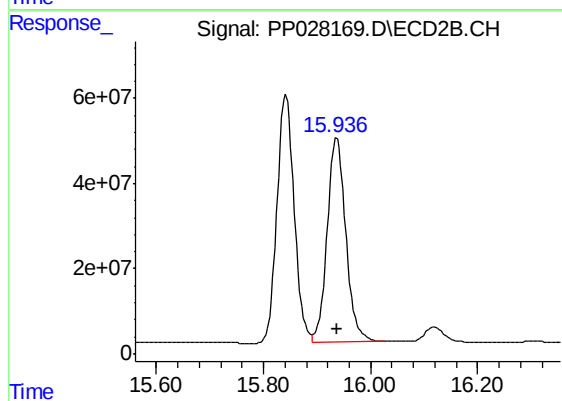
#11 2,4,5-TP (SILVEX)

R.T.: 15.296 min
Delta R.T.: 0.000 min
Response: 1444739340
Conc: 588.51 ng/ml



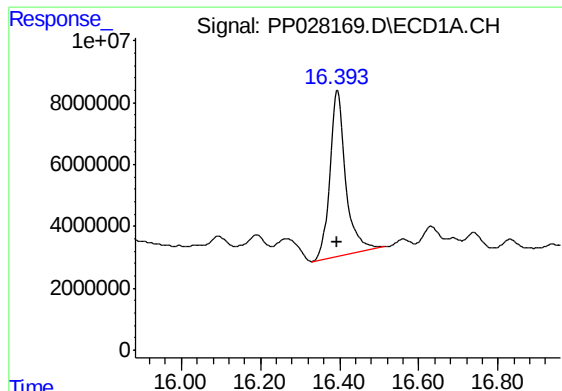
#12 2,4,5-T

R.T.: 15.631 min
Delta R.T.: 0.001 min
Response: 1365486422
Conc: 492.35 ng/ml



#12 2,4,5-T

R.T.: 15.937 min
Delta R.T.: 0.000 min
Response: 1164389993
Conc: 535.78 ng/ml



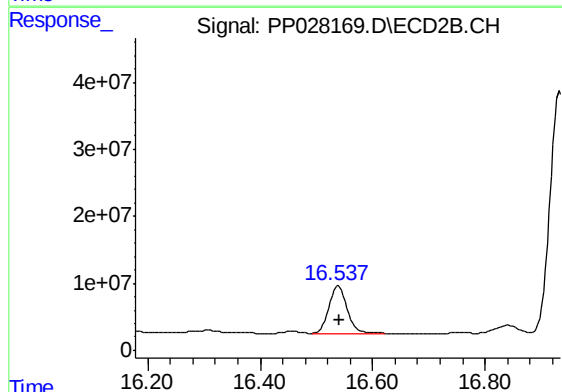
#13 2,4-DB

R.T.: 16.394 min
Delta R.T.: 0.000 min
Response: 150982535
Conc: 665.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
OR-02-112118-AMS

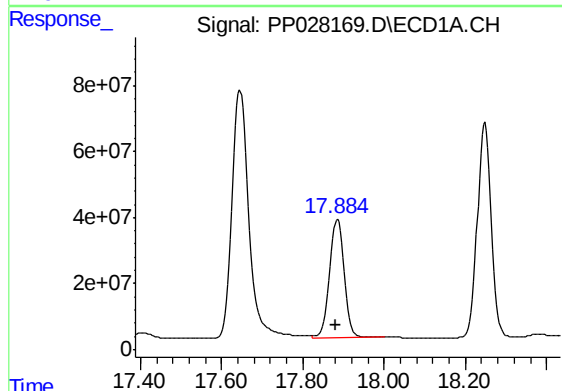
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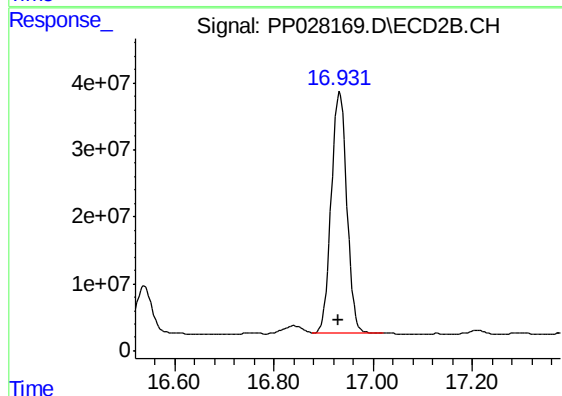
#13 2,4-DB

R.T.: 16.539 min
Delta R.T.: -0.002 min
Response: 158429009
Conc: 603.06 ng/ml



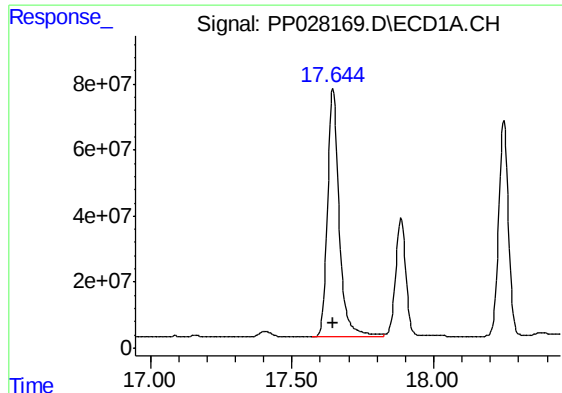
#14 DINOSEB

R.T.: 17.885 min
Delta R.T.: 0.005 min
Response: 880955574
Conc: 388.17 ng/ml



#14 DINOSEB

R.T.: 16.933 min
Delta R.T.: 0.002 min
Response: 776464850
Conc: 431.92 ng/ml



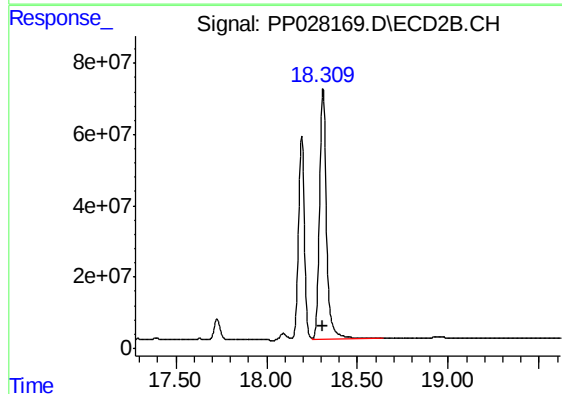
#15 Picloram

R.T.: 17.645 min
Delta R.T.: 0.000 min
Response: 2160854369
Conc: 451.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
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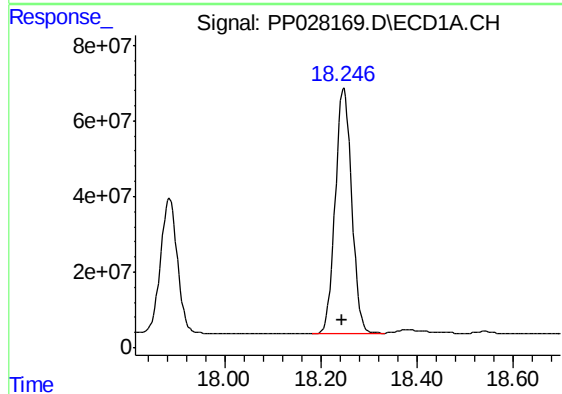
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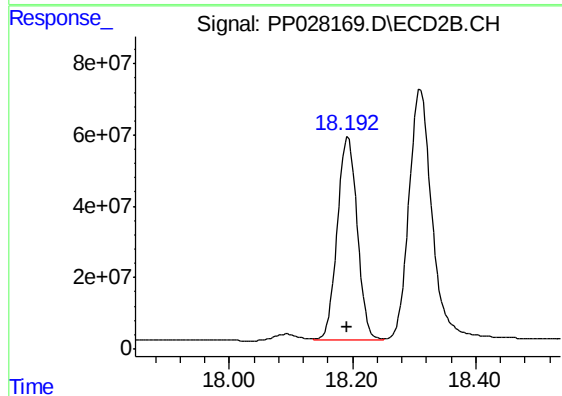
#15 Picloram

R.T.: 18.310 min
Delta R.T.: 0.000 min
Response: 1878369223
Conc: 517.76 ng/ml



#16 DCPA

R.T.: 18.248 min
Delta R.T.: 0.003 min
Response: 1543513059
Conc: 341.38 ng/ml



#16 DCPA

R.T.: 18.193 min
Delta R.T.: 0.002 min
Response: 1284307947
Conc: 399.56 ng/ml