

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD P\Data\PP080718\
 Data File : PP026995.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Aug 2018 23:15
 Operator : EI\MA
 Sample : J4327-01MS
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 FK-BPM-02-007-ABCDMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 08 02:00:35 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP073018.M
 Quant Title : 8080.M
 QLast Update : Tue Jul 31 01:31:14 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	12.042	12.156	77145596	144.2E6	323.024m	356.006
Target Compounds							
1) T	Dalapon	3.310	2.982	140.8E6	138.9E6	239.676	247.179
2) T	3,5-DICHL...	10.458	10.246	142.8E6	159.7E6	310.225	298.450m
3) T	4-Nitroph...	11.615	11.295	141.0E6	88866523	307.490m	366.847m
5) T	DICAMBA	12.364	12.466	439.5E6	548.1E6	311.137m	336.808m
6) T	MCPD	12.714	12.657	24821602	23957957	63.978m	27.800 #
7) T	MCPA	12.949	13.043	16588171	32157670	24.720	25.565m
8) T	DICHLORPROP	13.562	13.581	94304868	150.3E6	298.369	387.309 #
9) T	2,4-D	13.909	14.064	125.4E6	169.6E6	320.945	321.489
10) T	Pentachlo...	14.330	14.678	2309.9E6	2083.8E6	303.491	312.380
11) T	2,4,5-TP ...	15.192	15.247	834.9E6	773.9E6	290.993	298.217m
12) T	2,4,5-T	15.578	15.884	726.8E6	524.3E6	284.816m	240.645m
13) T	2,4-DB	16.341	16.487	114.3E6	81476921	522.665m	285.926m#
14) T	DINOSEB	17.831	16.883	68113068	90992395	33.679m	50.417 #
15) T	Picloram	17.586	18.255	1218.7E6	1070.7E6	295.073m	310.430
16) T	DCPA	18.195	18.142	838.7E6	764.3E6	209.092	237.478

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

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Sample : J4327-01MS
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ALS Vial : 27 Sample Multiplier: 1

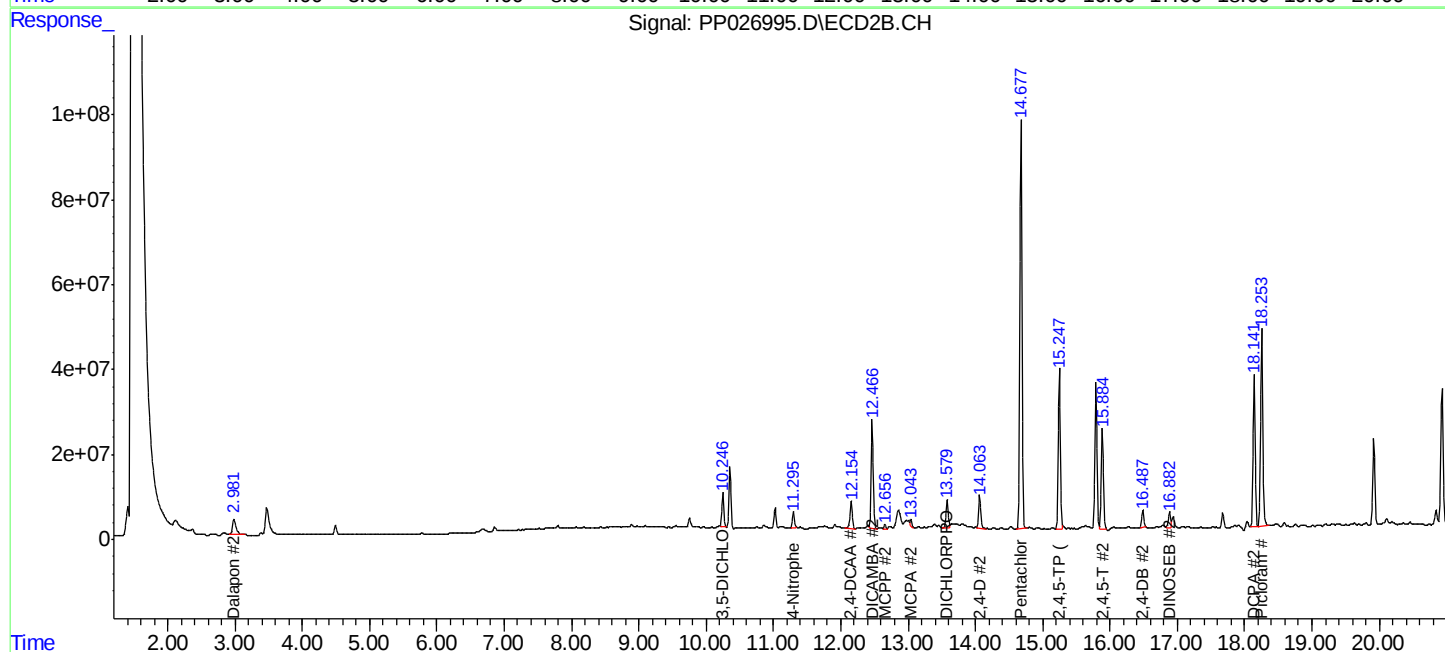
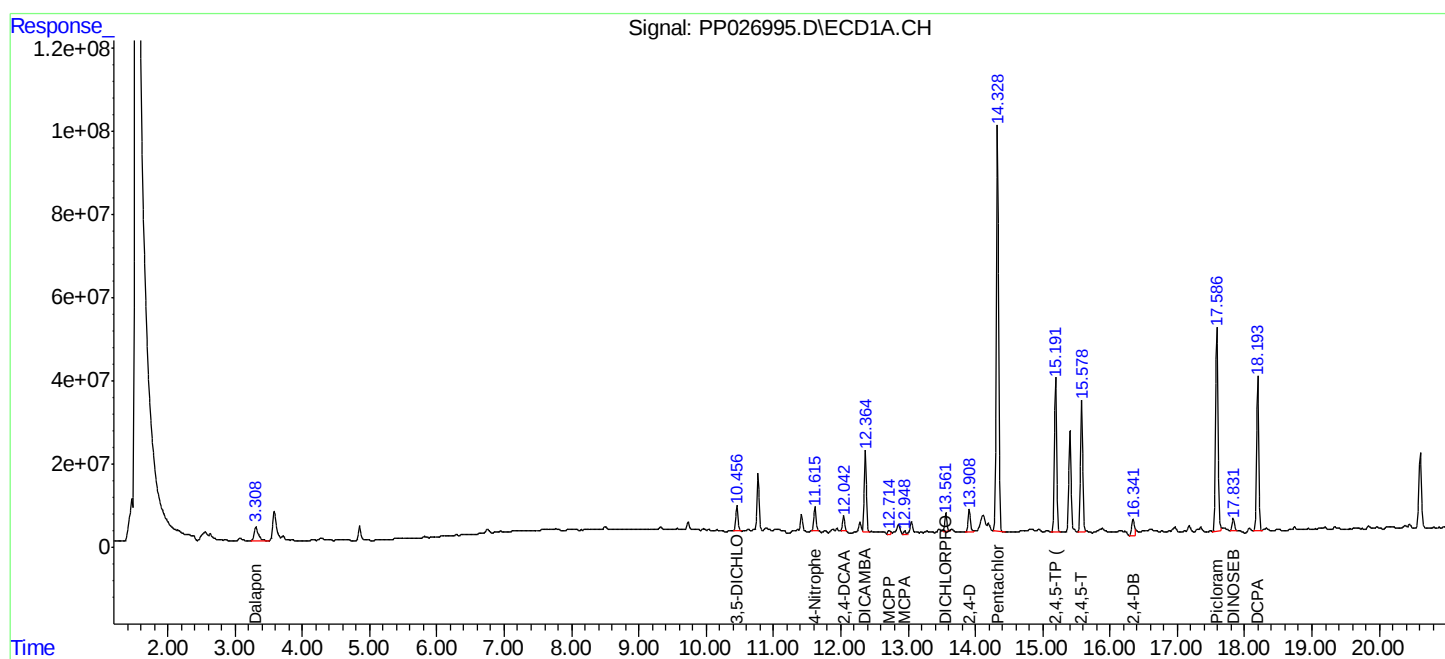
Instrument :
ECD_P
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FK-BPM-02-007-ABCDMS

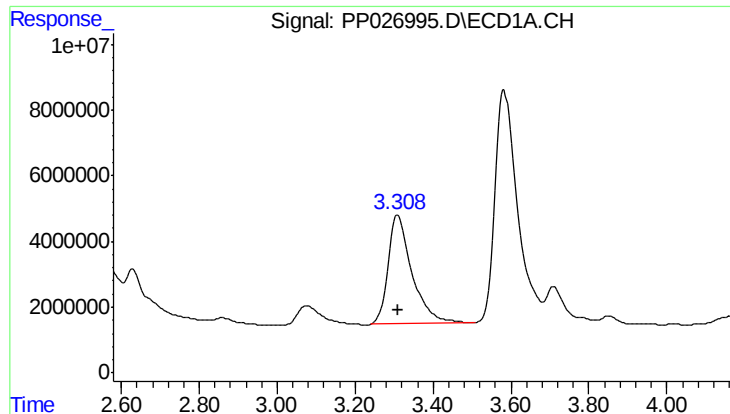
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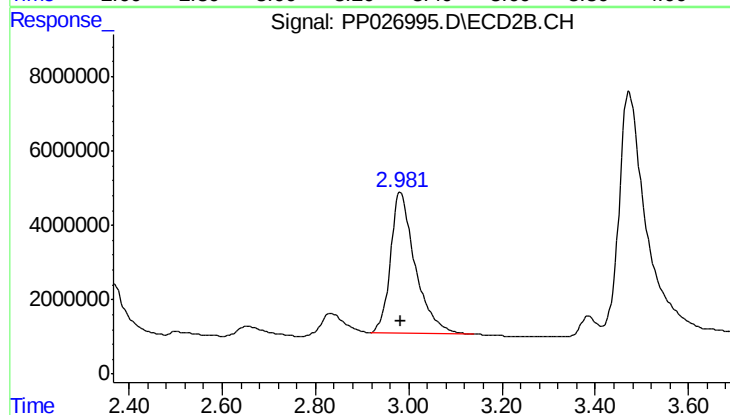
#1 Dalapon

R.T.: 3.310 min
Delta R.T.: -0.001 min
Response: 140812918
Conc: 239.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
FK-BPM-02-007-ABCDMS

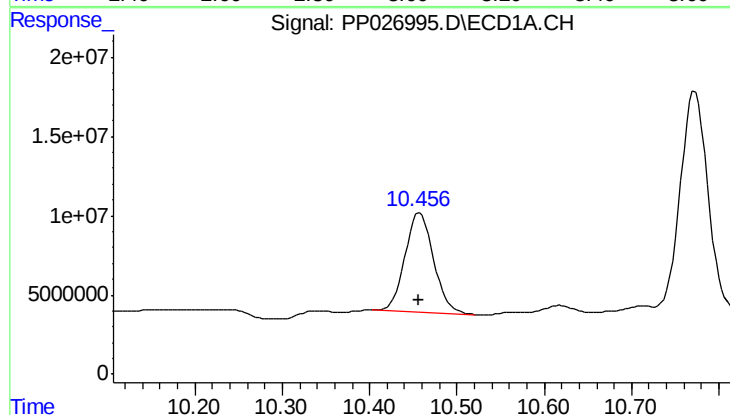
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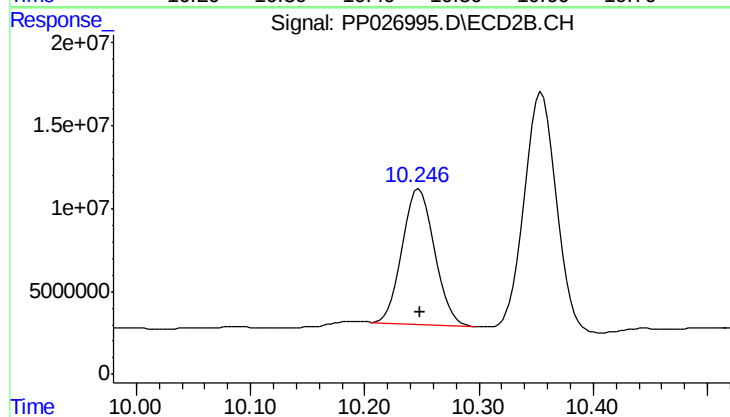
#1 Dalapon

R.T.: 2.982 min
Delta R.T.: 0.000 min
Response: 138875155
Conc: 247.18 ng/ml



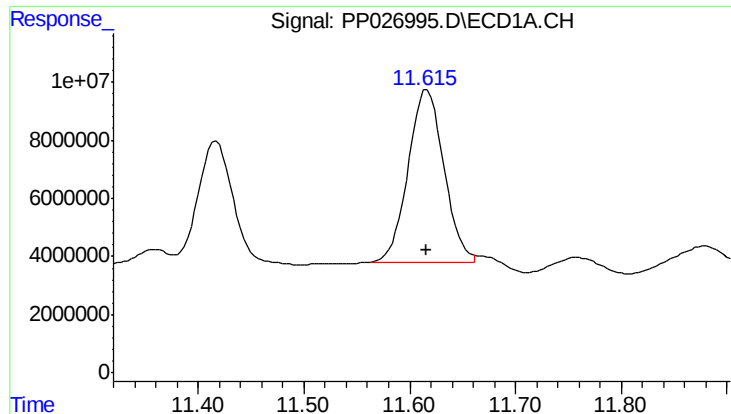
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.458 min
Delta R.T.: 0.000 min
Response: 142793776
Conc: 310.22 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.246 min
Delta R.T.: -0.001 min
Response: 159676245
Conc: 298.45 ng/ml m



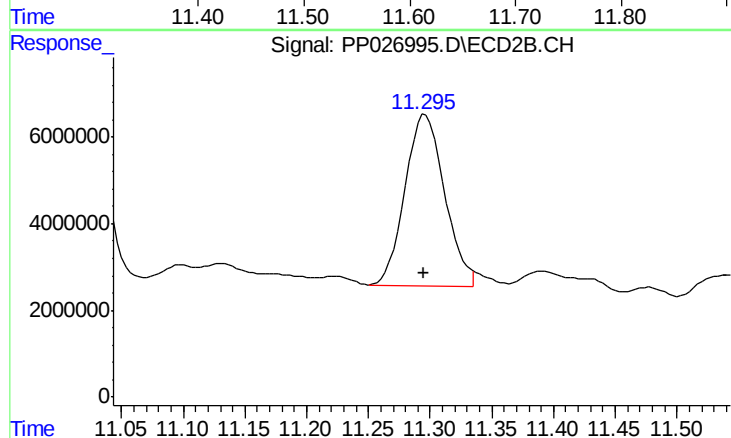
#3 4-Nitrophenol

R.T.: 11.615 min
Delta R.T.: -0.001 min
Response: 141037159
Conc: 307.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
FK-BPM-02-007-ABCDMS

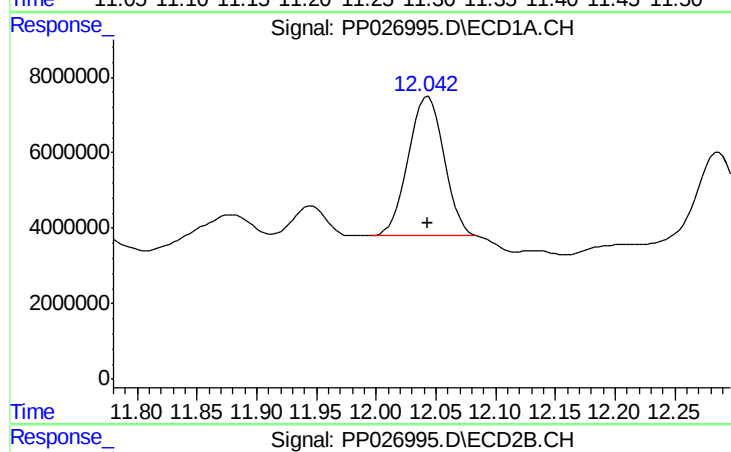
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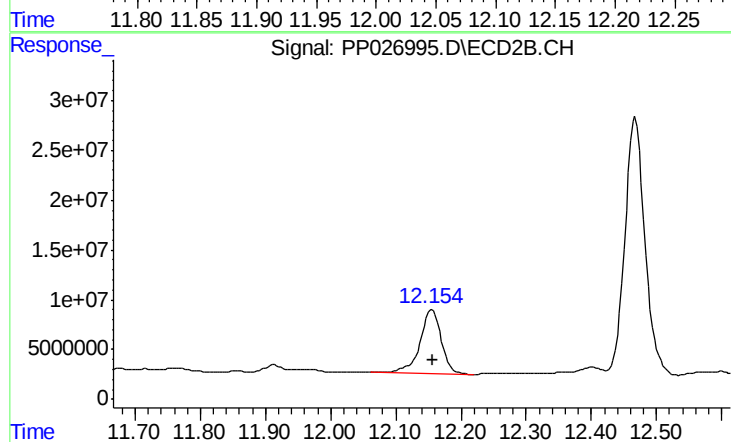
#3 4-Nitrophenol

R.T.: 11.295 min
Delta R.T.: 0.000 min
Response: 88866523
Conc: 366.85 ng/ml m



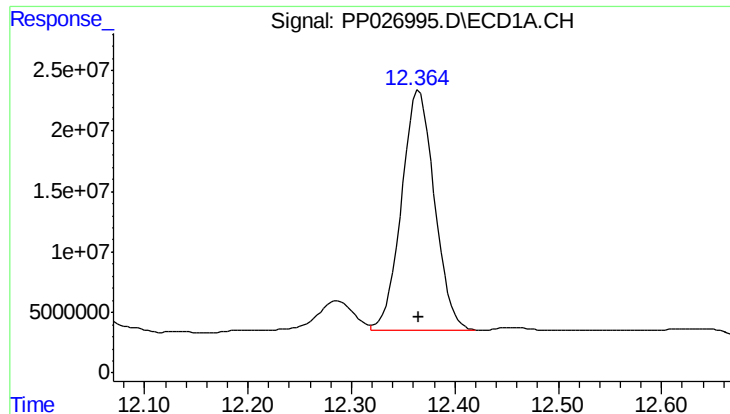
#4 2,4-DCAA

R.T.: 12.042 min
Delta R.T.: 0.000 min
Response: 77145596
Conc: 323.02 ng/ml m



#4 2,4-DCAA

R.T.: 12.156 min
Delta R.T.: 0.000 min
Response: 144158340
Conc: 356.01 ng/ml



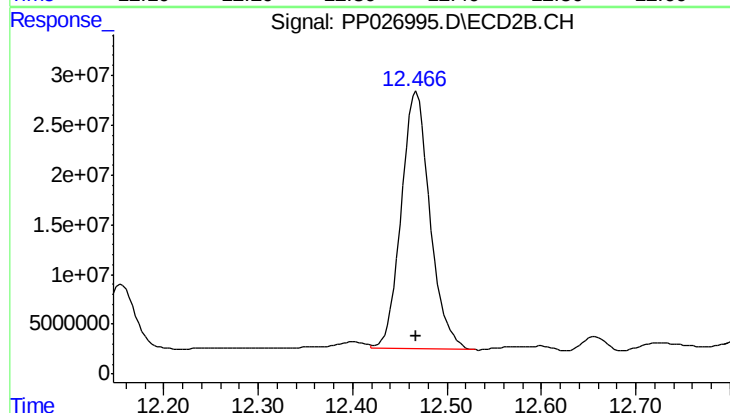
#5 DICAMBA

R.T.: 12.364 min
Delta R.T.: -0.001 min
Response: 439518563
Conc: 311.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
FK-BPM-02-007-ABCDMS

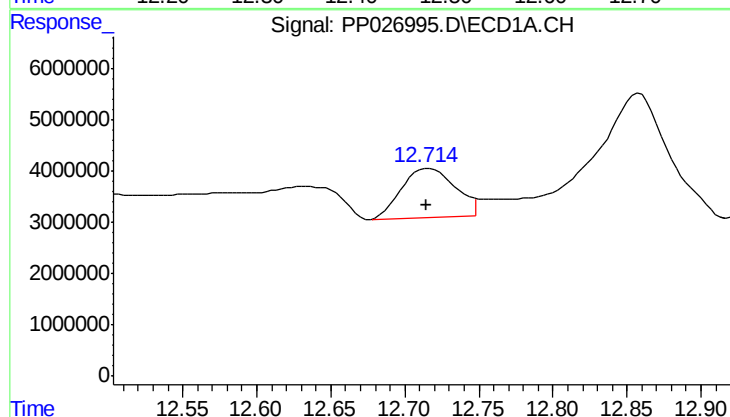
Manual Integrations
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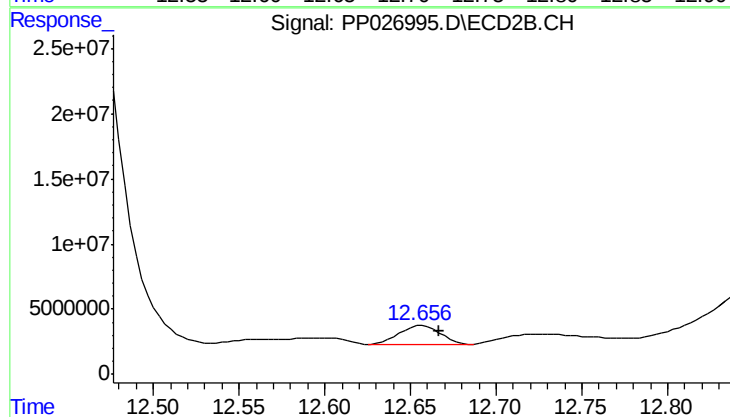
#5 DICAMBA

R.T.: 12.466 min
Delta R.T.: 0.000 min
Response: 548099851
Conc: 336.81 ng/ml m



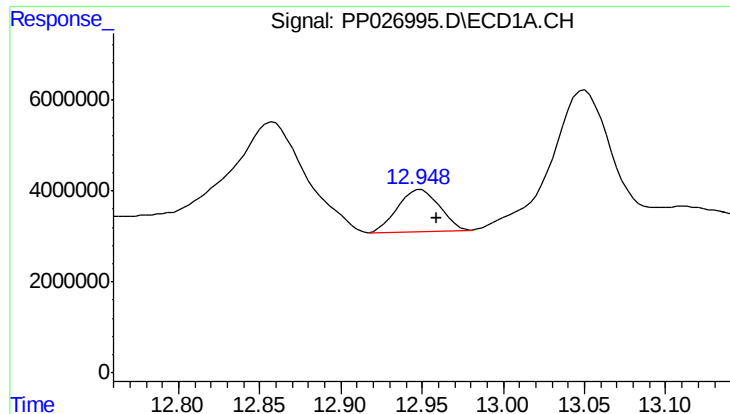
#6 MCP

R.T.: 12.714 min
Delta R.T.: 0.000 min
Response: 24821602
Conc: 63.98 ug/ml m



#6 MCP

R.T.: 12.657 min
Delta R.T.: -0.010 min
Response: 23957957
Conc: 27.80 ug/ml



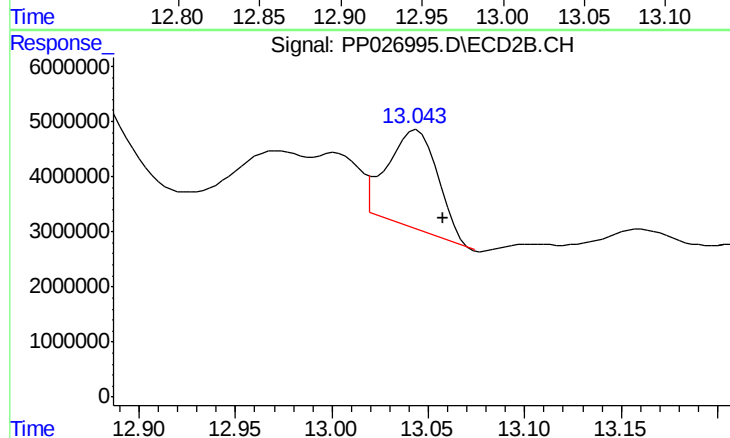
#7 MCPA

R.T.: 12.949 min
Delta R.T.: -0.010 min
Response: 16588171
Conc: 24.72 ug/ml

Instrument :
ECD_P
ClientSampleId :
FK-BPM-02-007-ABCDMS

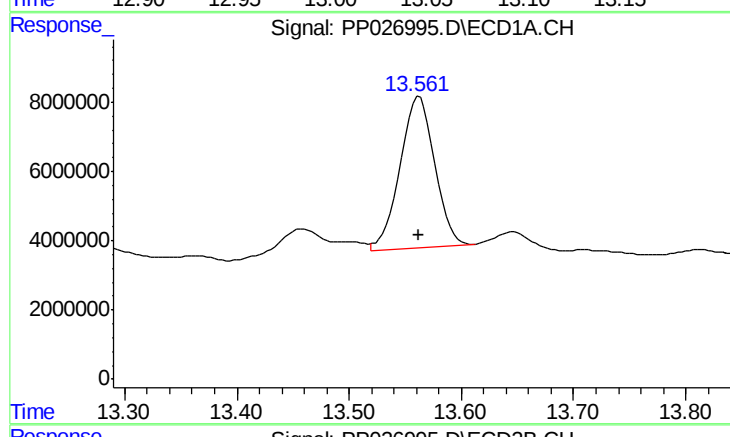
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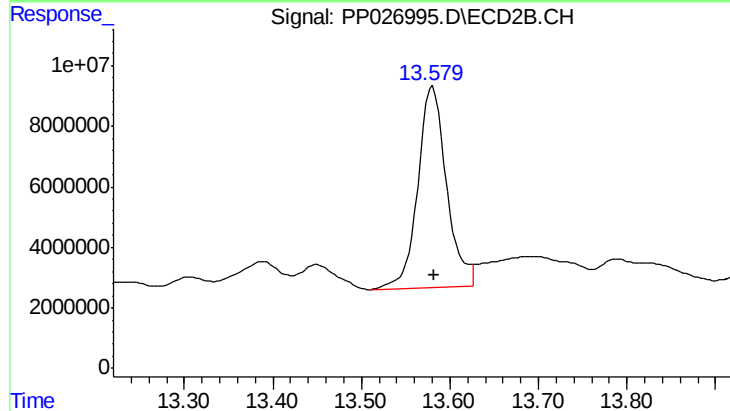
#7 MCPA

R.T.: 13.043 min
Delta R.T.: -0.014 min
Response: 32157670
Conc: 25.56 ug/ml m



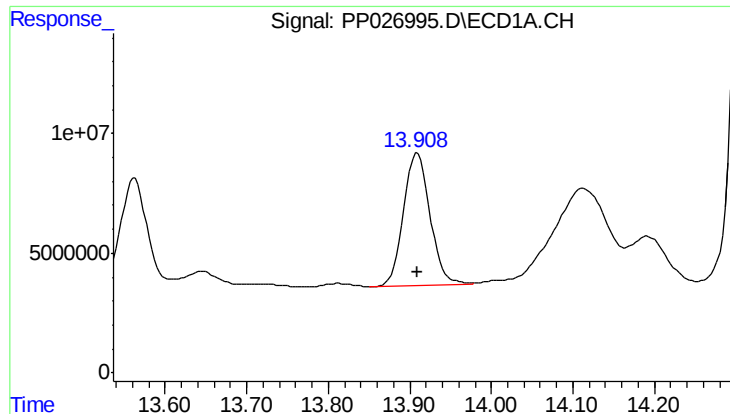
#8 DICHLORPROP

R.T.: 13.562 min
Delta R.T.: 0.000 min
Response: 94304868
Conc: 298.37 ng/ml



#8 DICHLORPROP

R.T.: 13.581 min
Delta R.T.: 0.000 min
Response: 150324223
Conc: 387.31 ng/ml



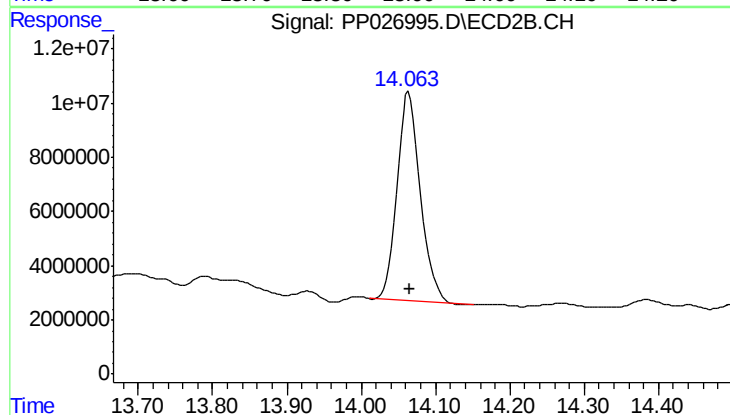
#9 2,4-D

R.T.: 13.909 min
Delta R.T.: 0.000 min
Response: 125398510
Conc: 320.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
FK-BPM-02-007-ABCDMS

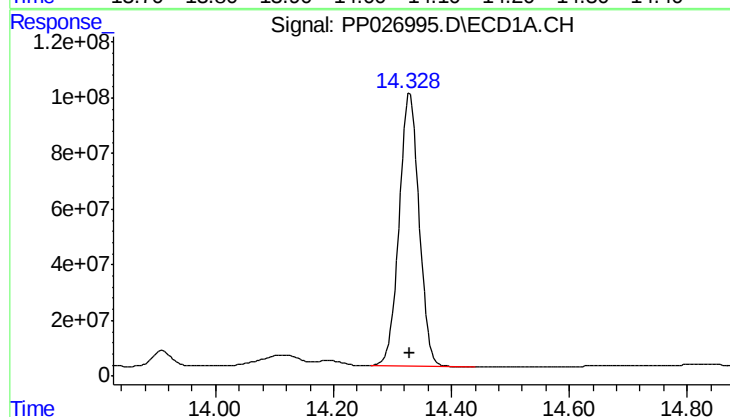
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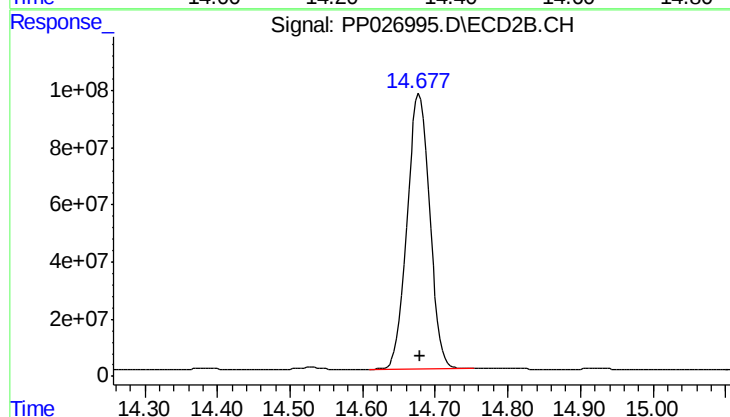
#9 2,4-D

R.T.: 14.064 min
Delta R.T.: 0.000 min
Response: 169552804
Conc: 321.49 ng/ml



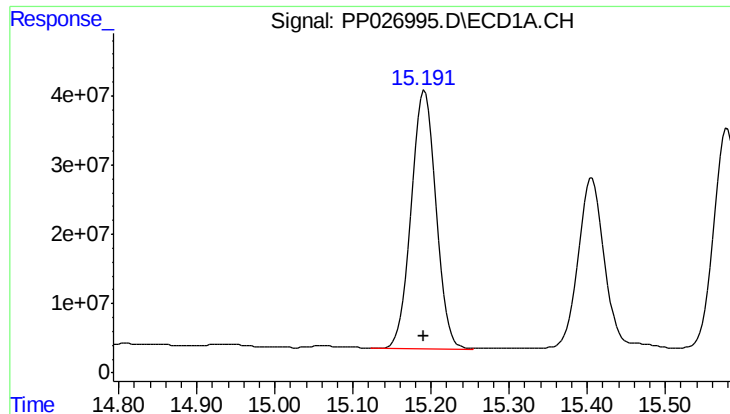
#10 Pentachlorophenol

R.T.: 14.330 min
Delta R.T.: 0.000 min
Response: 2309854134
Conc: 303.49 ng/ml



#10 Pentachlorophenol

R.T.: 14.678 min
Delta R.T.: 0.000 min
Response: 2083773171
Conc: 312.38 ng/ml



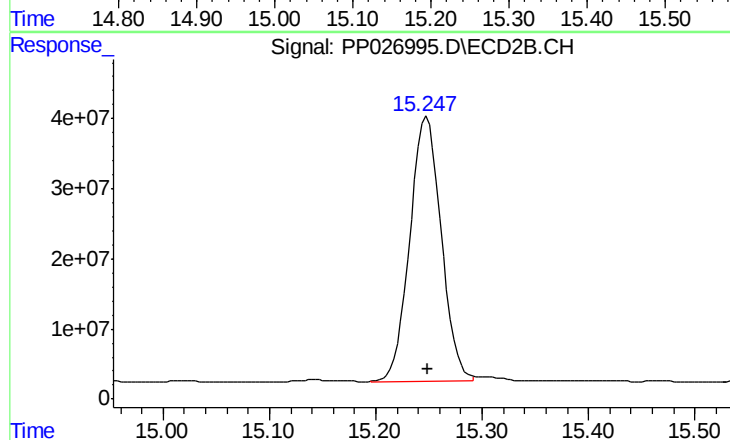
#11 2,4,5-TP (SILVEX)

R.T.: 15.192 min
Delta R.T.: 0.001 min
Response: 834875193
Conc: 290.99 ng/ml

Instrument :
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ClientSampleId :
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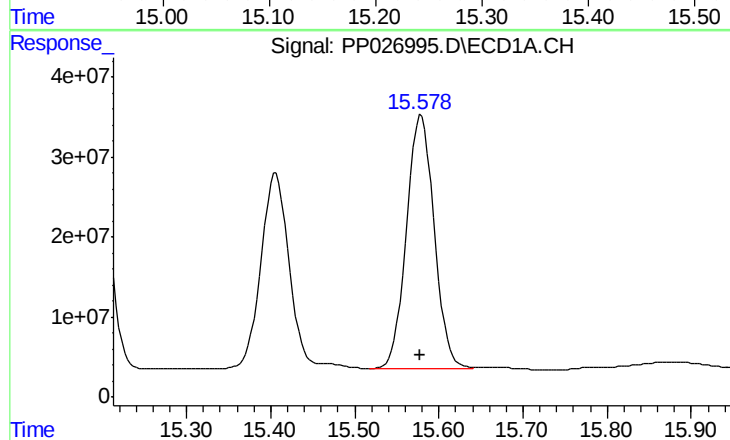
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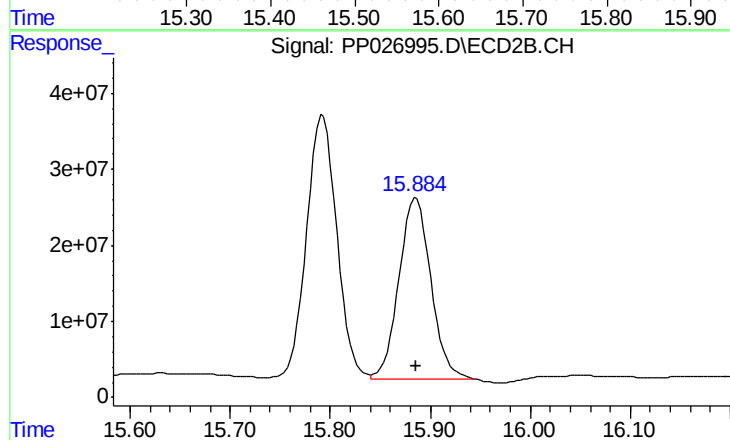
#11 2,4,5-TP (SILVEX)

R.T.: 15.247 min
Delta R.T.: -0.003 min
Response: 773911937
Conc: 298.22 ng/ml m



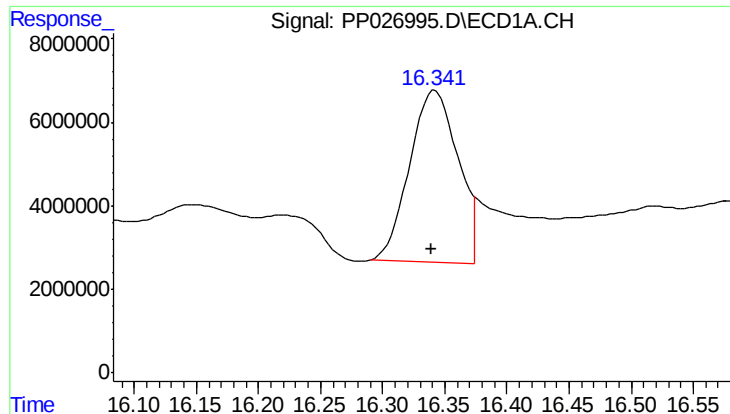
#12 2,4,5-T

R.T.: 15.578 min
Delta R.T.: 0.000 min
Response: 726766699
Conc: 284.82 ng/ml m



#12 2,4,5-T

R.T.: 15.884 min
Delta R.T.: -0.001 min
Response: 524274246
Conc: 240.65 ng/ml m



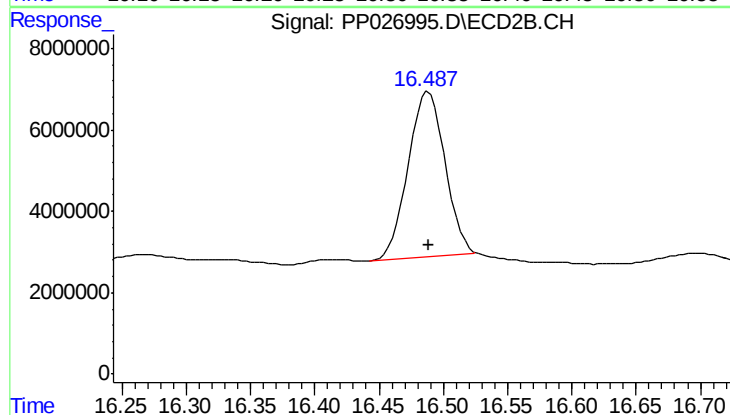
#13 2,4-DB

R.T.: 16.341 min
Delta R.T.: 0.001 min
Response: 114289429
Conc: 522.67 ng/ml

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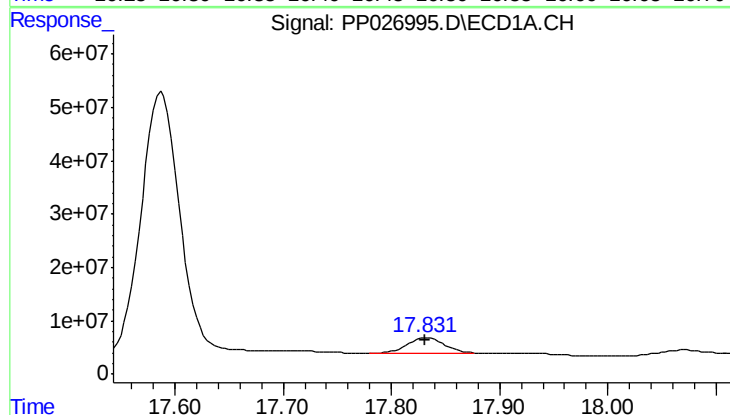
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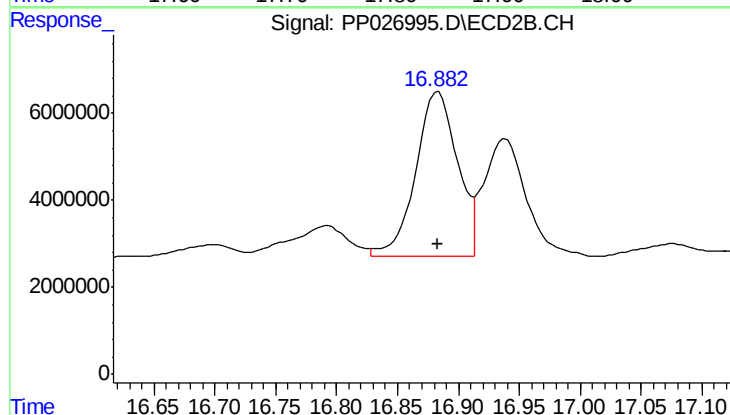
#13 2,4-DB

R.T.: 16.487 min
Delta R.T.: -0.001 min
Response: 81476921
Conc: 285.93 ng/ml m



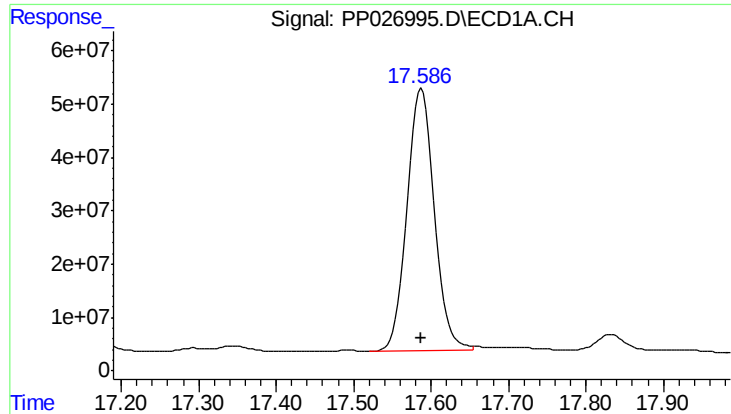
#14 DINOSEB

R.T.: 17.831 min
Delta R.T.: 0.000 min
Response: 68113068
Conc: 33.68 ng/ml m



#14 DINOSEB

R.T.: 16.883 min
Delta R.T.: 0.000 min
Response: 90992395
Conc: 50.42 ng/ml



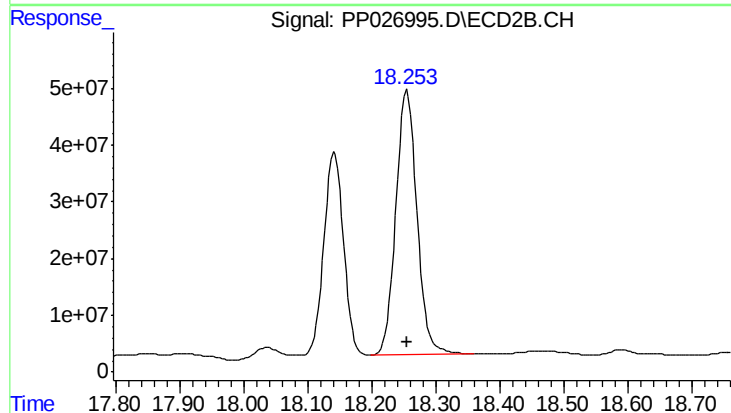
#15 Picloram

R.T.: 17.586 min
Delta R.T.: 0.000 min
Response: 1218652951
Conc: 295.07 ng/ml

Instrument :
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ClientSampleId :
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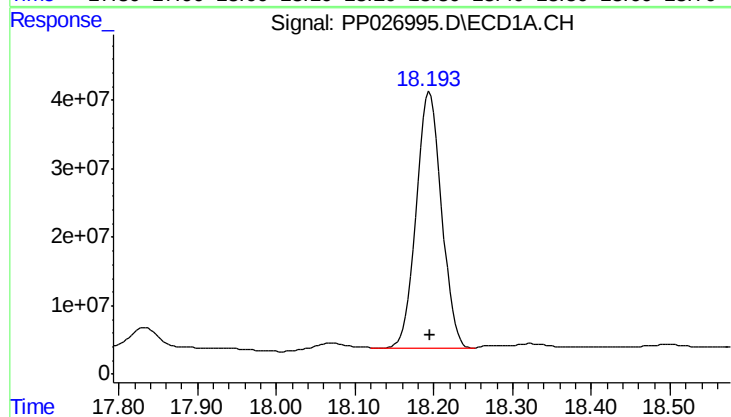
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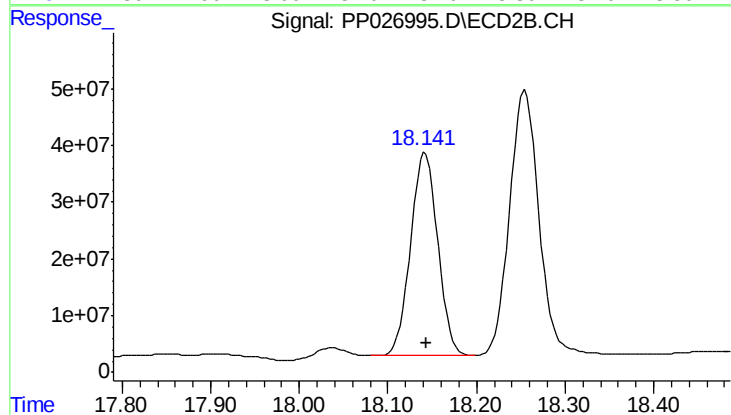
#15 Picloram

R.T.: 18.255 min
Delta R.T.: 0.000 min
Response: 1070659208
Conc: 310.43 ng/ml



#16 DCPA

R.T.: 18.195 min
Delta R.T.: 0.000 min
Response: 838741623
Conc: 209.09 ng/ml



#16 DCPA

R.T.: 18.142 min
Delta R.T.: 0.000 min
Response: 764311459
Conc: 237.48 ng/ml