

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP083118\
 Data File : PP027264.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Aug 2018 19:15
 Operator : EI\MA
 Sample : J4730-01MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 FK-BPM-02-008-ABCDMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 23:43:44 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082918.M
 Quant Title : 8080.M
 QLast Update : Thu Aug 30 07:11:19 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 x 0.5 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	12.044	12.157	111.4E6	151.7E6	448.765	335.506 #
Target Compounds							
1) T	Dalapon	3.306	2.978	247.5E6	206.0E6	404.005	343.940m
2) T	3,5-DICHL...	10.457	10.249	156.2E6	177.5E6	334.145m	321.527
3) T	4-Nitroph...	11.618	11.298	149.9E6	84639373	354.139	366.358
5) T	DICAMBA	12.365	12.466	475.0E6	562.0E6	308.229m	325.370m
6) T	MCPD	12.718	12.656	27079773	27426591	64.286m	33.414m#
7) T	MCPA	12.950	13.045	19168469	48965178	34.232	37.478
8) T	DICHLORPROP	13.563	13.582	104.2E6	151.8E6	320.792	355.955
9) T	2,4-D	13.911	14.065	133.8E6	183.1E6	357.385	335.804
10) T	Pentachlo...	14.331	14.679	2523.0E6	2229.2E6	313.366	323.240
11) T	2,4,5-TP ...	15.192	15.250	903.2E6	831.9E6	309.549	319.611
12) T	2,4,5-T	15.580	15.887	785.2E6	477.7E6	320.402	232.185 #
13) T	2,4-DB	16.341	16.490	115.9E6	98452583	598.002m	376.521 #
14) T	DINOSEB	17.831	16.885	71807352	78012736	34.937m	42.529
15) T	Picloram	17.588	18.257	1270.4E6	1179.3E6	390.951m	426.065
16) T	DCPA	18.195	18.144	901.4E6	878.6E6	213.331	264.187

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

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Acq On : 31 Aug 2018 19:15
Operator : EI\MA
Sample : J4730-01MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

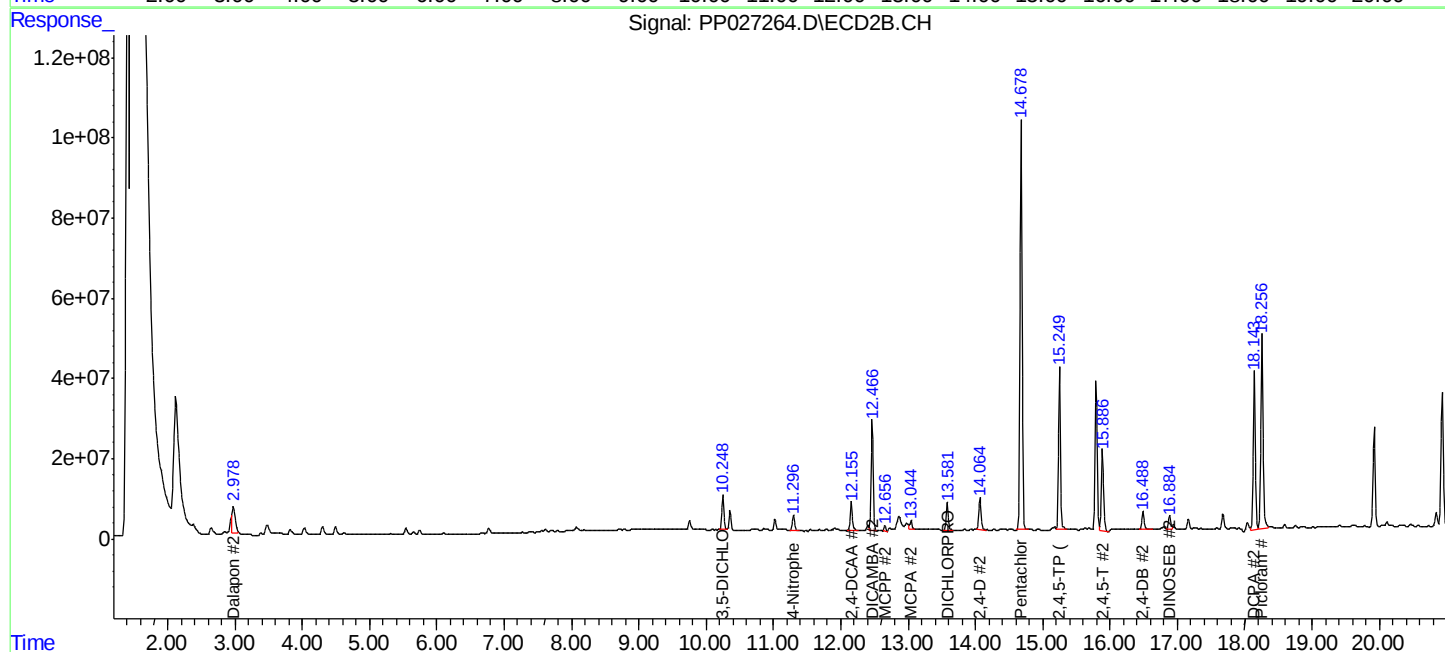
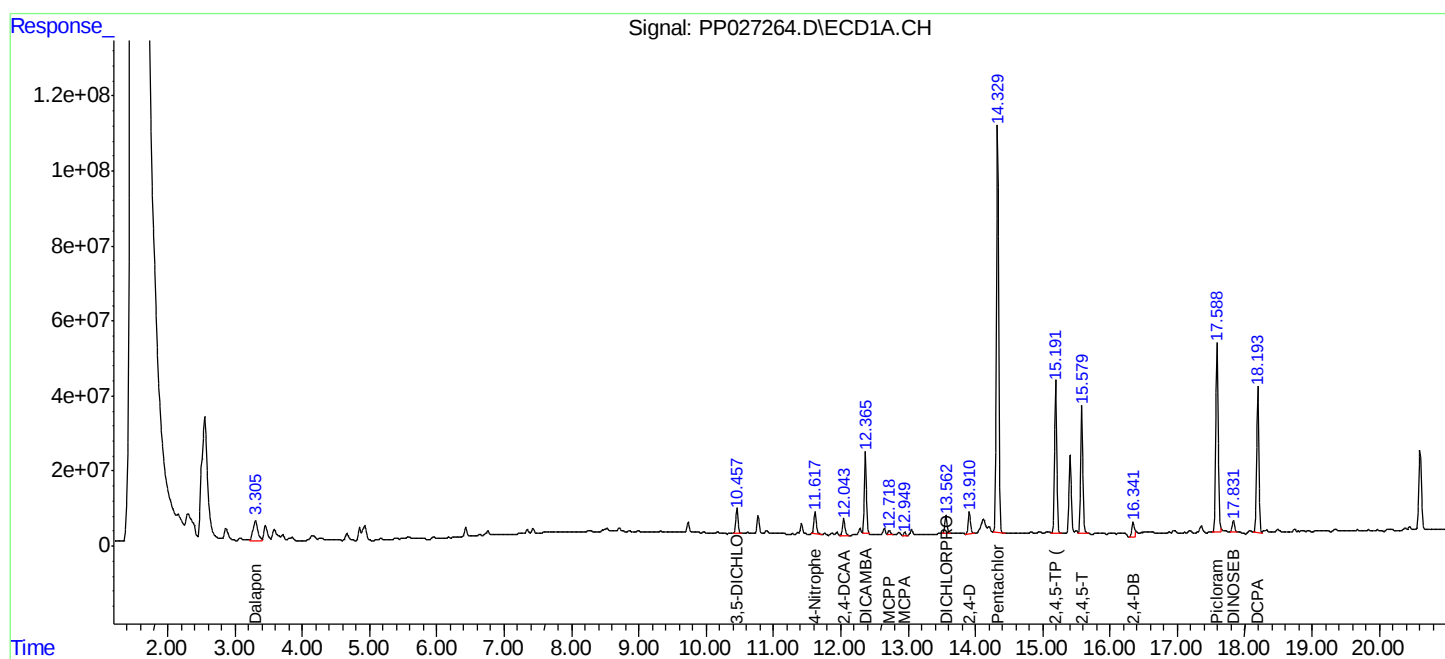
Instrument :
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FK-BPM-02-008-ABCDMS

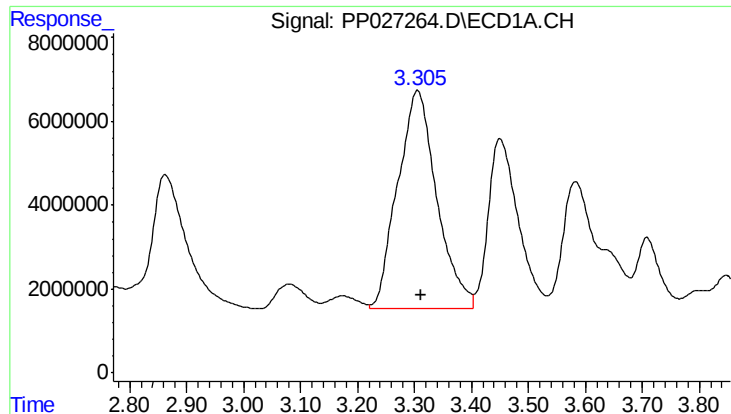
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Integration File signal 1: autoint1.e
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Quant Time: Aug 31 23:43:44 2018
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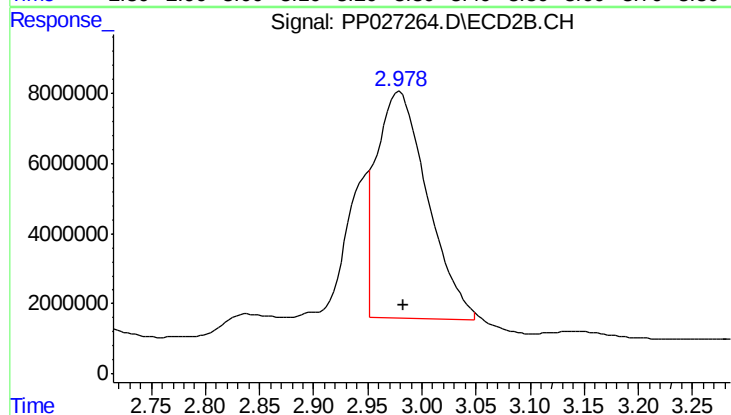
#1 Dalapon

R.T.: 3.306 min
Delta R.T.: -0.005 min
Response: 247460500
Conc: 404.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
FK-BPM-02-008-ABCDMS

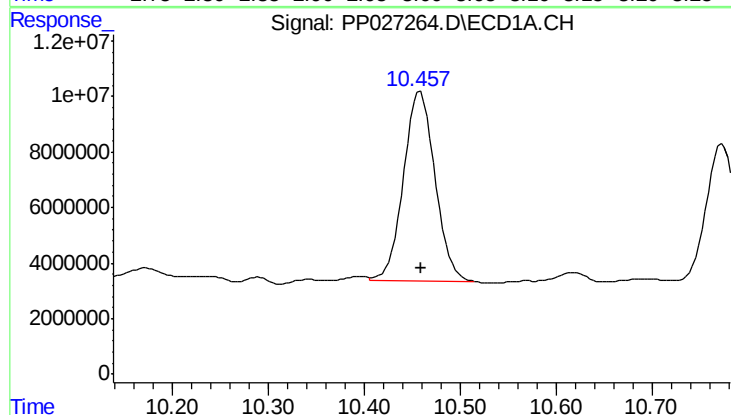
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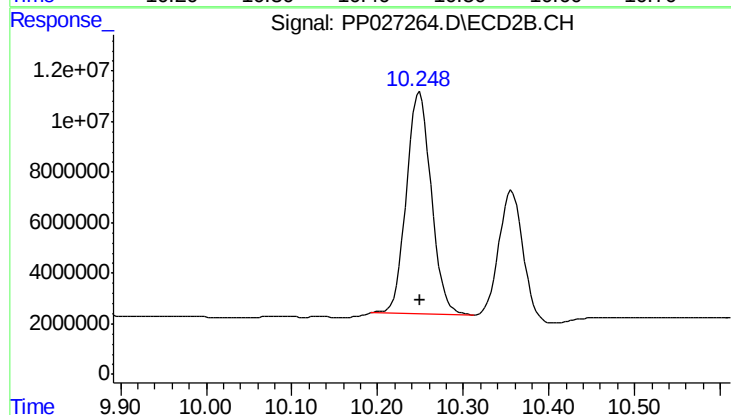
#1 Dalapon

R.T.: 2.978 min
Delta R.T.: -0.005 min
Response: 205999502
Conc: 343.94 ng/ml m



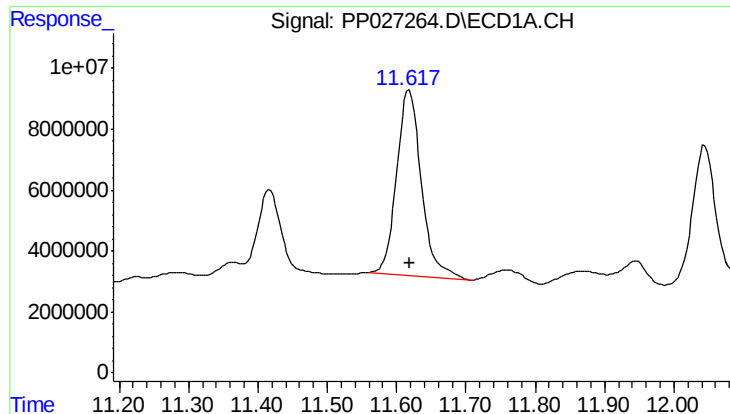
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.457 min
Delta R.T.: -0.002 min
Response: 156164717
Conc: 334.15 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.249 min
Delta R.T.: 0.000 min
Response: 177453688
Conc: 321.53 ng/ml



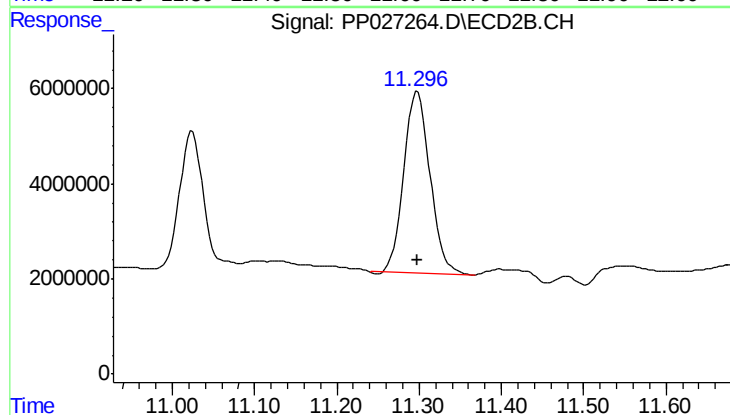
#3 4-Nitrophenol

R.T.: 11.618 min
Delta R.T.: 0.000 min
Response: 149896251
Conc: 354.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
FK-BPM-02-008-ABCDMS

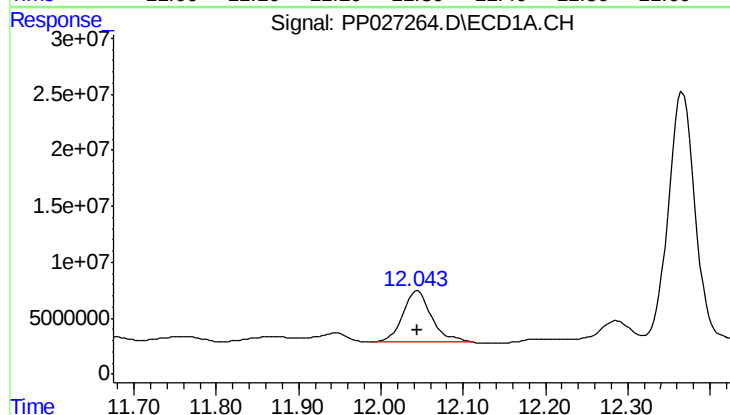
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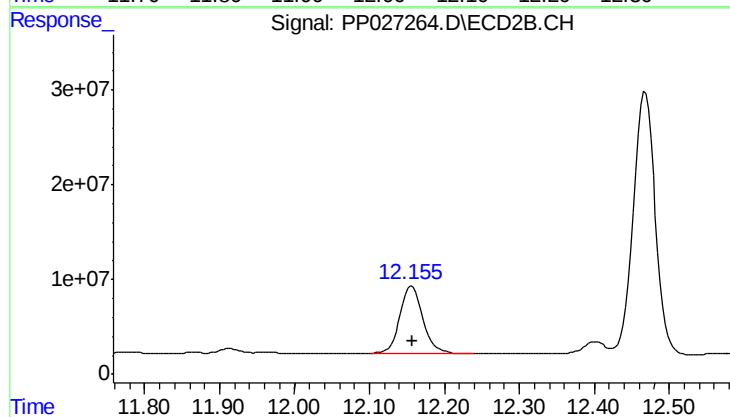
#3 4-Nitrophenol

R.T.: 11.298 min
Delta R.T.: 0.000 min
Response: 84639373
Conc: 366.36 ng/ml



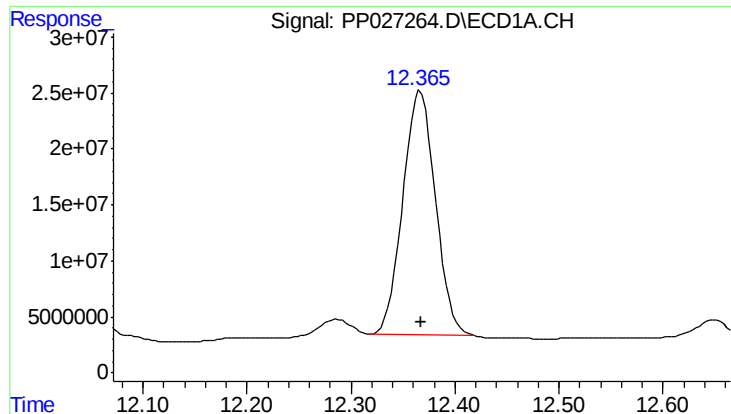
#4 2,4-DCAA

R.T.: 12.044 min
Delta R.T.: 0.000 min
Response: 111361638
Conc: 448.77 ng/ml



#4 2,4-DCAA

R.T.: 12.157 min
Delta R.T.: 0.000 min
Response: 151718910
Conc: 335.51 ng/ml



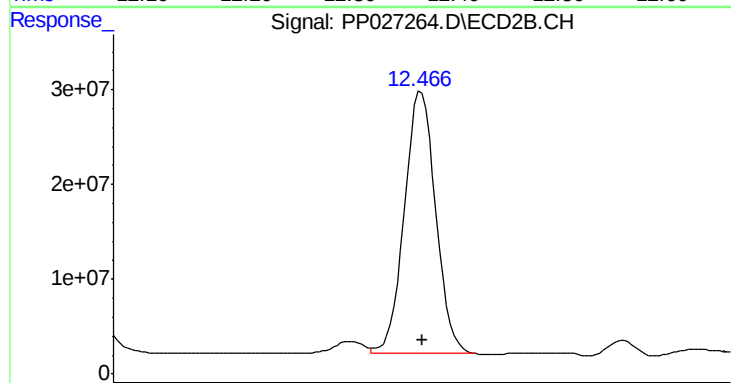
#5 DICAMBA

R.T.: 12.365 min
Delta R.T.: -0.002 min
Response: 475018923
Conc: 308.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
FK-BPM-02-008-ABCDMS

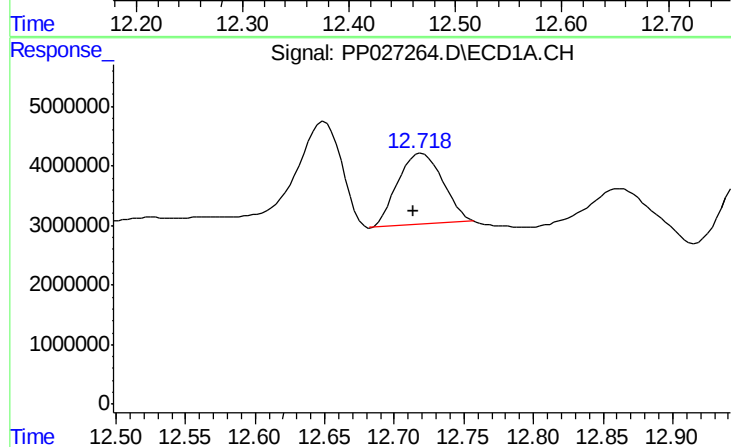
Manual Integrations
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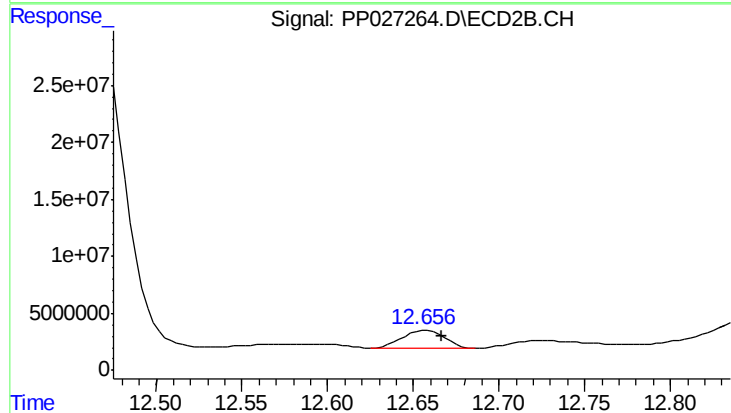
#5 DICAMBA

R.T.: 12.466 min
Delta R.T.: -0.003 min
Response: 562034643
Conc: 325.37 ng/ml m



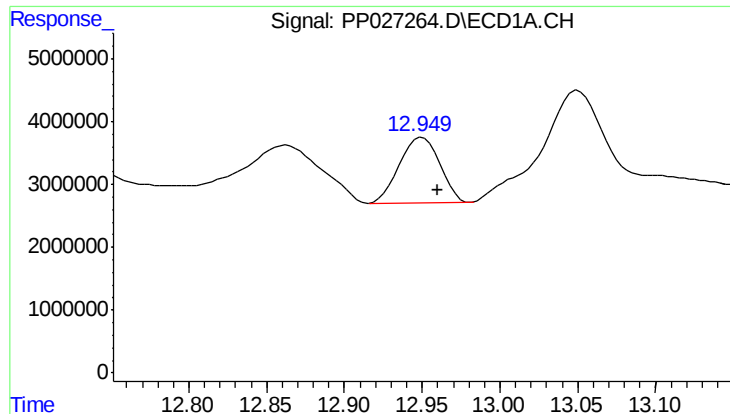
#6 MCPP

R.T.: 12.718 min
Delta R.T.: 0.004 min
Response: 27079773
Conc: 64.29 ug/ml m



#6 MCPP

R.T.: 12.656 min
Delta R.T.: -0.010 min
Response: 27426591
Conc: 33.41 ug/ml m



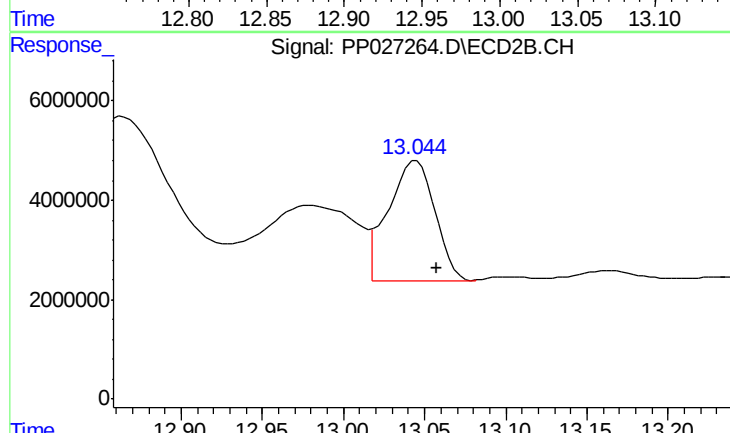
#7 MCPA

R.T.: 12.950 min
Delta R.T.: -0.010 min
Response: 19168469
Conc: 34.23 ug/ml

Instrument :
ECD_P
ClientSampleId :
FK-BPM-02-008-ABCDMS

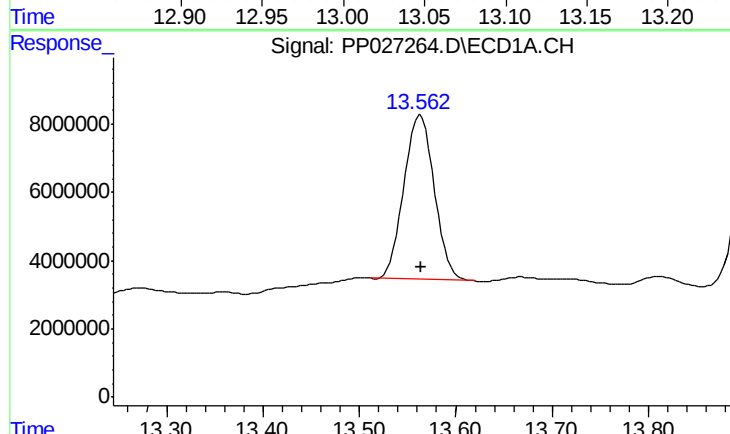
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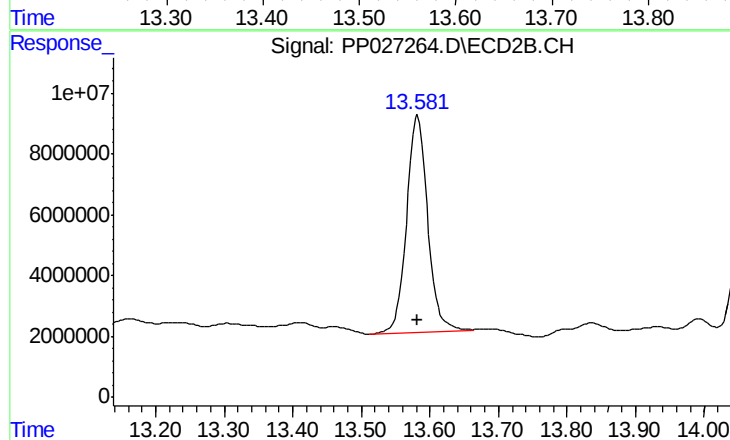
#7 MCPA

R.T.: 13.045 min
Delta R.T.: -0.013 min
Response: 48965178
Conc: 37.48 ug/ml



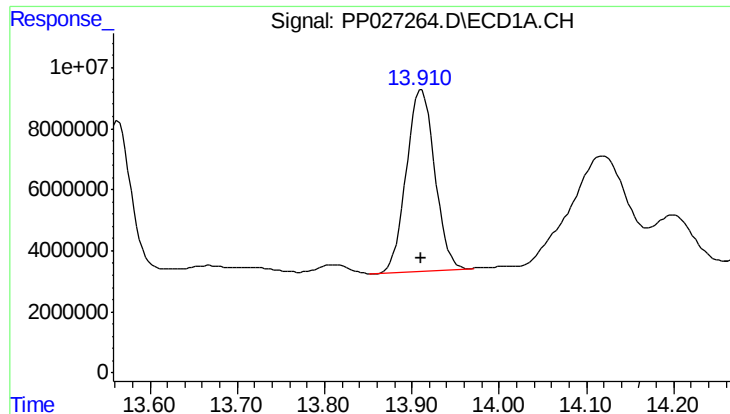
#8 DICHLORPROP

R.T.: 13.563 min
Delta R.T.: 0.000 min
Response: 104246395
Conc: 320.79 ng/ml



#8 DICHLORPROP

R.T.: 13.582 min
Delta R.T.: 0.000 min
Response: 151830282
Conc: 355.95 ng/ml



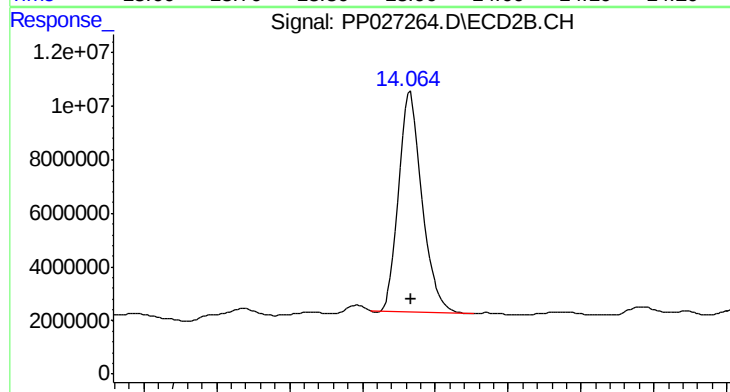
#9 2,4-D

R.T.: 13.911 min
Delta R.T.: 0.000 min
Response: 133844374
Conc: 357.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
FK-BPM-02-008-ABCDMS

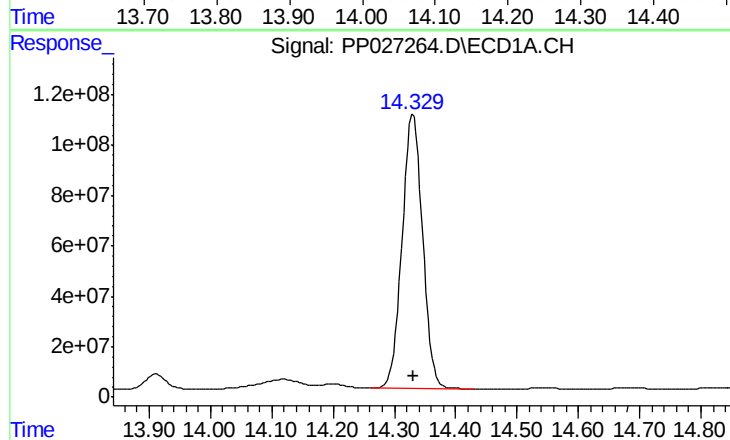
Manual Integrations
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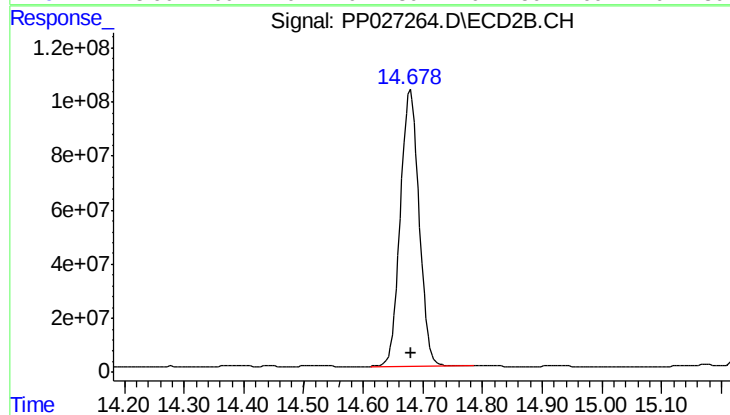
#9 2,4-D

R.T.: 14.065 min
Delta R.T.: 0.000 min
Response: 183075705
Conc: 335.80 ng/ml



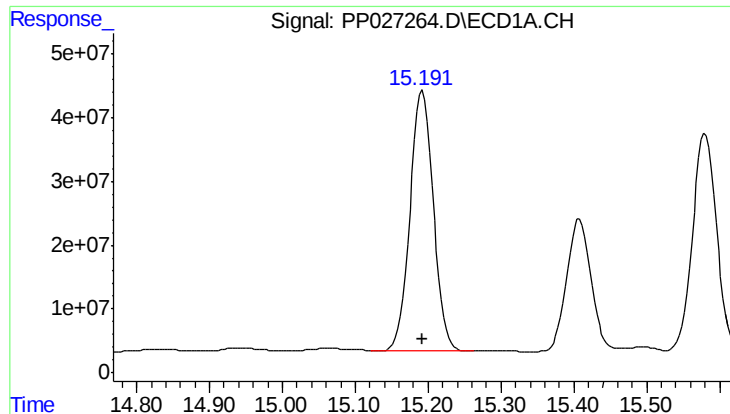
#10 Pentachlorophenol

R.T.: 14.331 min
Delta R.T.: 0.000 min
Response: 2522969404
Conc: 313.37 ng/ml



#10 Pentachlorophenol

R.T.: 14.679 min
Delta R.T.: 0.000 min
Response: 2229168526
Conc: 323.24 ng/ml



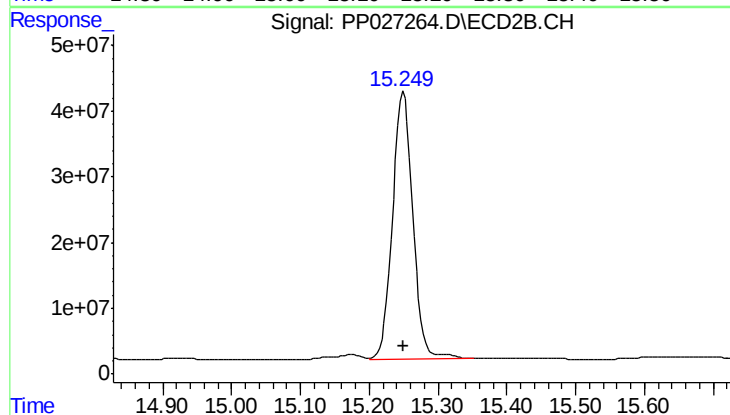
#11 2,4,5-TP (SILVEX)

R.T.: 15.192 min
Delta R.T.: 0.000 min
Response: 903199000
Conc: 309.55 ng/ml

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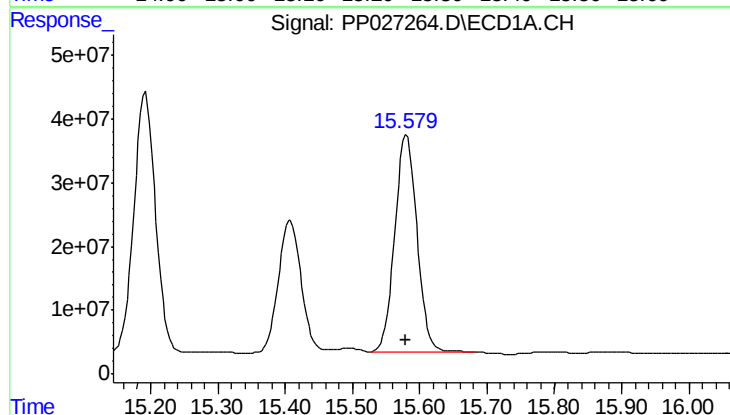
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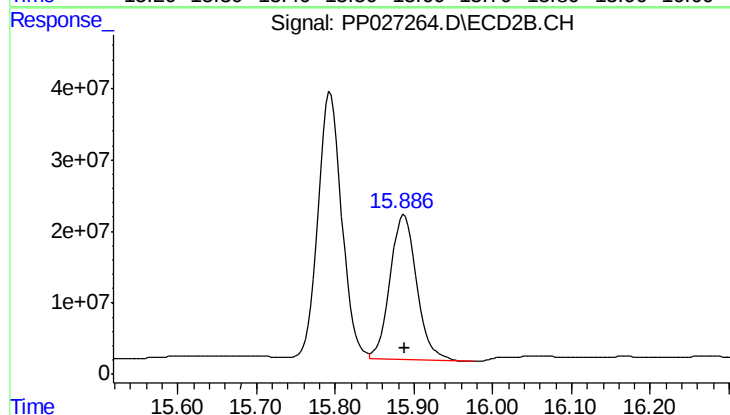
#11 2,4,5-TP (SILVEX)

R.T.: 15.250 min
Delta R.T.: 0.000 min
Response: 831885143
Conc: 319.61 ng/ml



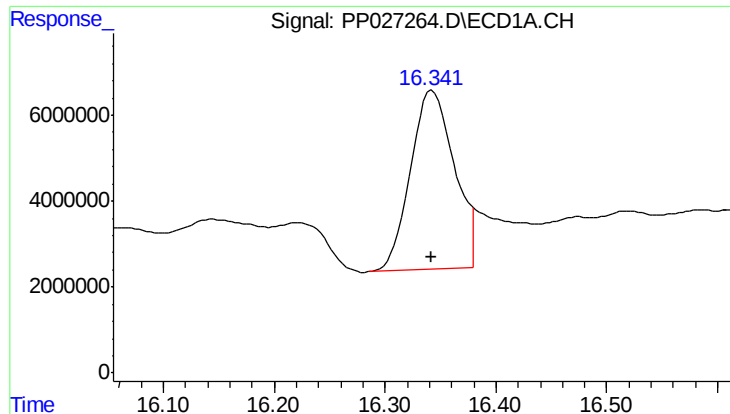
#12 2,4,5-T

R.T.: 15.580 min
Delta R.T.: 0.000 min
Response: 785200673
Conc: 320.40 ng/ml



#12 2,4,5-T

R.T.: 15.887 min
Delta R.T.: 0.000 min
Response: 477713854
Conc: 232.18 ng/ml



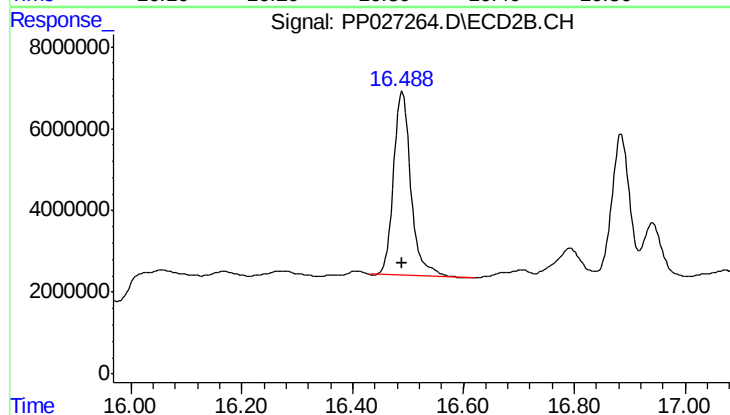
#13 2,4-DB

R.T.: 16.341 min
Delta R.T.: 0.000 min
Response: 115877033
Conc: 598.00 ng/ml

Instrument :
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ClientSampleId :
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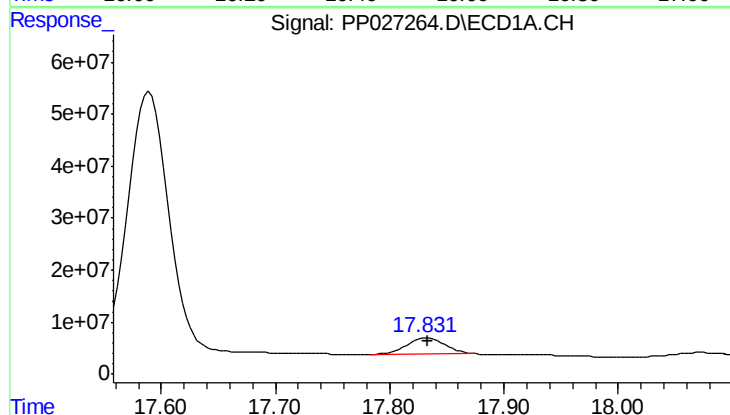
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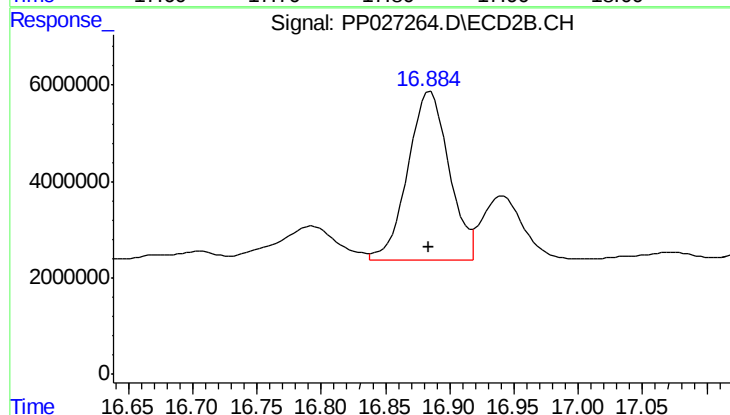
#13 2,4-DB

R.T.: 16.490 min
Delta R.T.: 0.000 min
Response: 98452583
Conc: 376.52 ng/ml



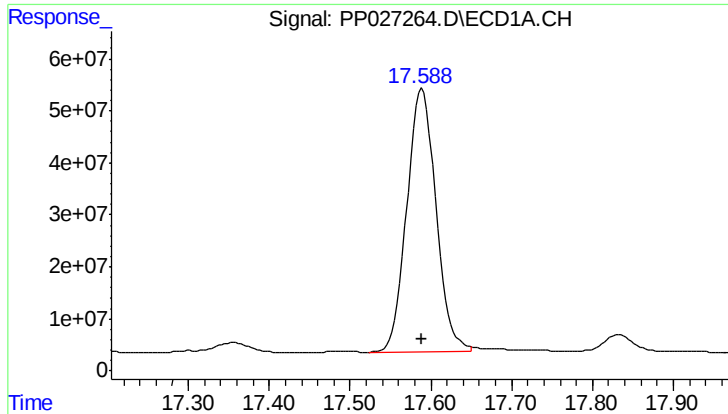
#14 DINOSEB

R.T.: 17.831 min
Delta R.T.: -0.002 min
Response: 71807352
Conc: 34.94 ng/ml m



#14 DINOSEB

R.T.: 16.885 min
Delta R.T.: 0.000 min
Response: 78012736
Conc: 42.53 ng/ml



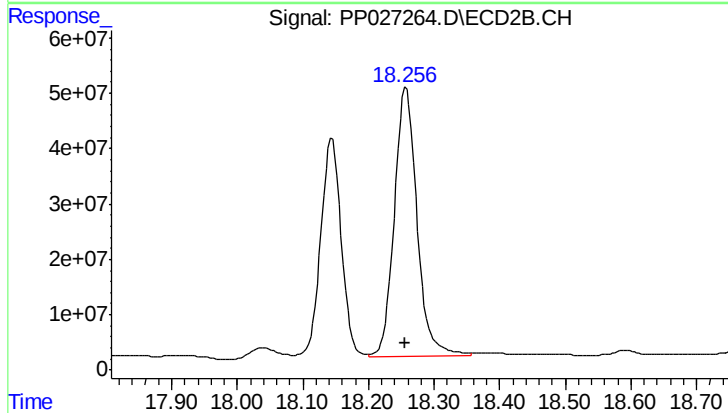
#15 Picloram

R.T.: 17.588 min
Delta R.T.: 0.000 min
Response: 1270412132
Conc: 390.95 ng/ml

Instrument :
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ClientSampleId :
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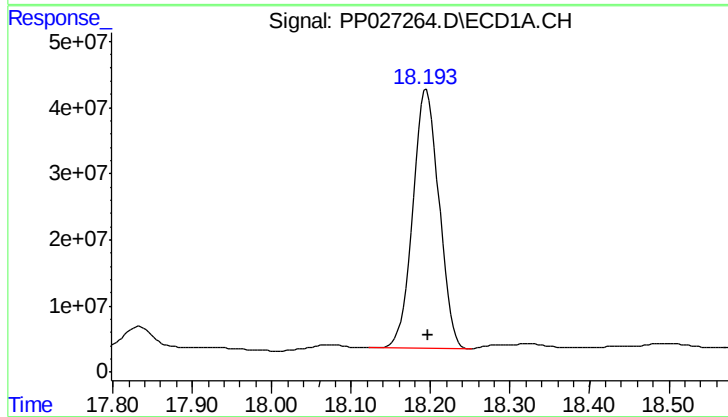
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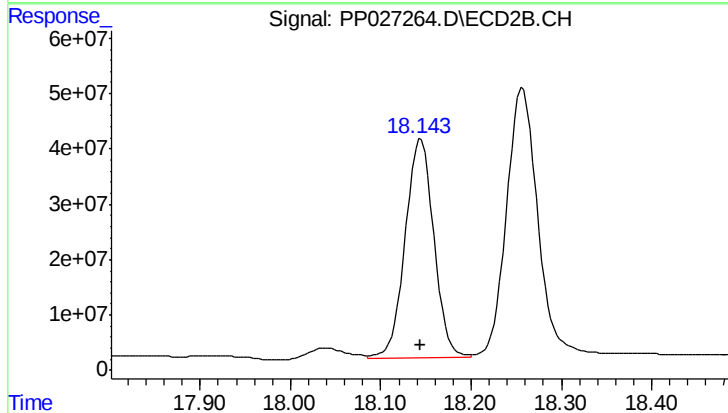
#15 Picloram

R.T.: 18.257 min
Delta R.T.: 0.000 min
Response: 1179285559
Conc: 426.06 ng/ml



#16 DCPA

R.T.: 18.195 min
Delta R.T.: -0.002 min
Response: 901412893
Conc: 213.33 ng/ml



#16 DCPA

R.T.: 18.144 min
Delta R.T.: 0.000 min
Response: 878641518
Conc: 264.19 ng/ml