

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092418\
 Data File : PP027488.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Sep 2018 21:30
 Operator : EI\MA
 Sample : J5004-03MSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 FK-GF-02-026-BMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 25 01:54:44 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092418.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 25 01:51:01 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	12.044	12.160	83504542	137.2E6	329.258m	317.019
Target Compounds							
1) T	Dalapon	3.312	2.984	342.6E6	395.7E6	573.659	727.517 #
2) T	3,5-DICHL...	10.460	10.251	54764017	56843987	110.733	107.569m
3) T	4-Nitroph...	11.622	11.303	7682053	4412569	17.520m	21.943m#
5) T	DICAMBA	12.366	12.469	472.7E6	530.6E6	305.459m	320.798m
6) T	MCPD	12.723	12.659	65138107	32642207	135.439m	38.730m#
7) T	MCPA	12.953	13.047	31072161	65574607	46.501	48.845m
8) T	DICHLORPROP	13.564	13.585	131.6E6	173.7E6	363.360	418.656
9) T	2,4-D	13.912	14.069	198.5E6	253.2E6	512.986	482.520
10) T	Pentachlo...	14.332	14.682	303.5E6	272.0E6	37.602	41.238
11) T	2,4,5-TP ...	15.192	15.249	1076.8E6	1819.2E6	368.885m	720.558 #
12) T	2,4,5-T	15.582	15.891	1189.8E6	281.0E6	476.045	142.018 #
13) T	2,4-DB	16.343	16.492	150.3E6	153.3E6	793.228m	630.104
14) T	DINOSEB	17.834	16.887	76990704	47872798	39.994	30.115
15) T	Picloram	17.590	18.261	1469.3E6	1299.8E6	478.166m	519.226
16) T	DCPA	18.197	18.146	1202.4E6	1065.7E6	277.125	333.852

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

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Acq On : 24 Sep 2018 21:30
Operator : EI\MA
Sample : J5004-03MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

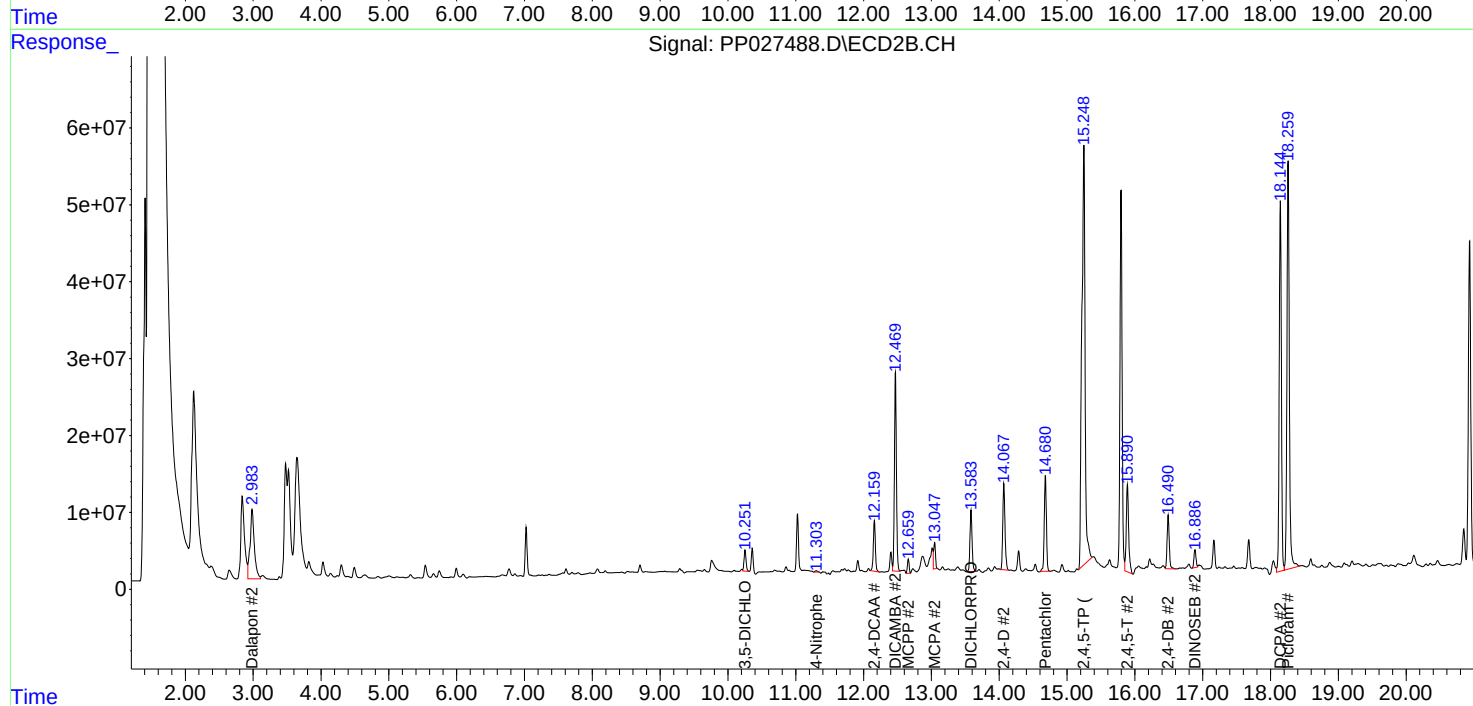
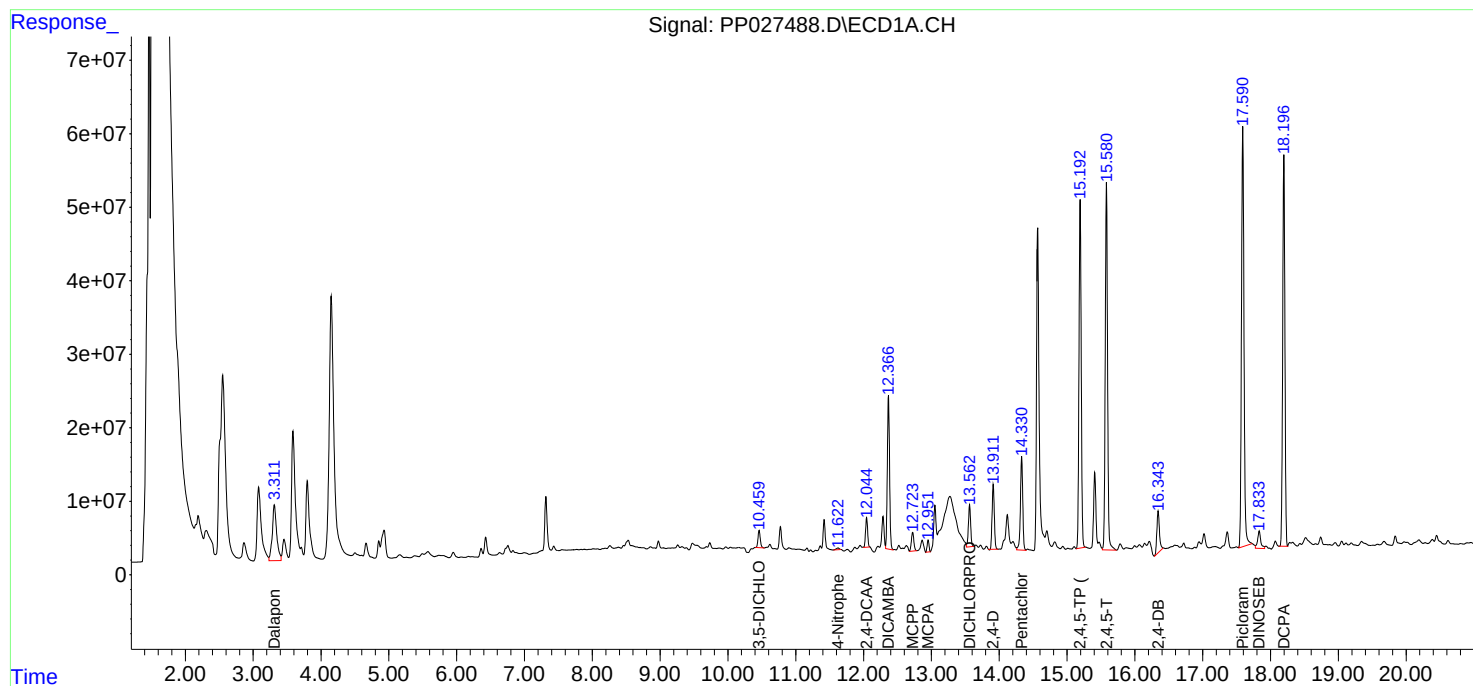
Instrument :
ECD_P
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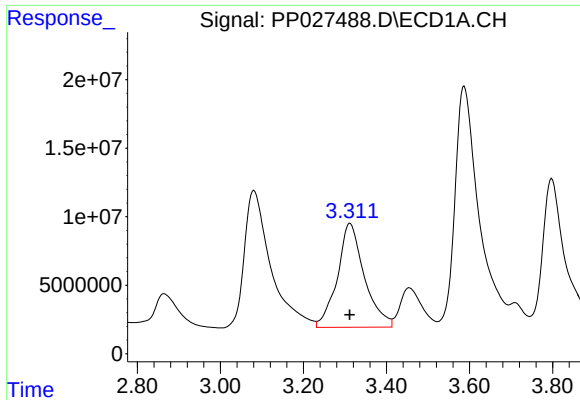
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Integration File signal 1: autoint1.e
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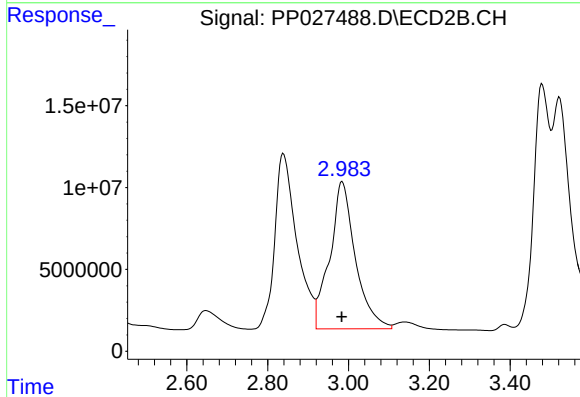
#1 Dalapon

R.T.: 3.312 min
Delta R.T.: 0.000 min
Response: 342646734
Conc: 573.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
FK-GF-02-026-BMSD

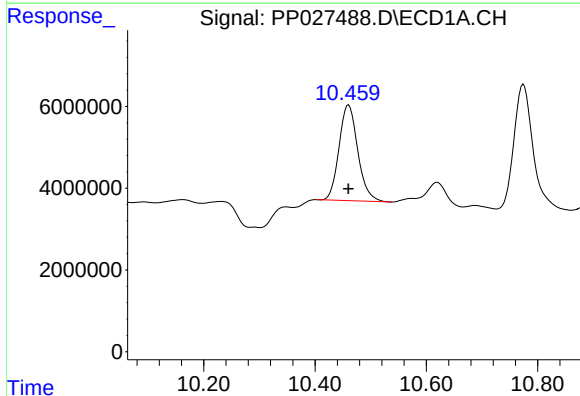
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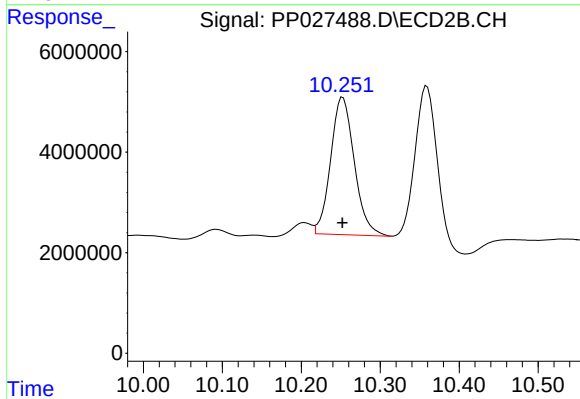
#1 Dalapon

R.T.: 2.984 min
Delta R.T.: 0.001 min
Response: 395692772
Conc: 727.52 ng/ml



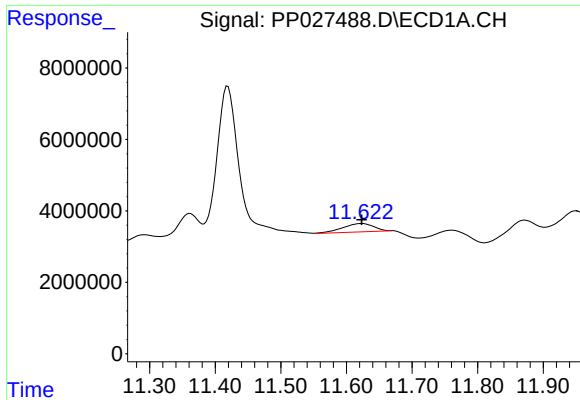
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.460 min
Delta R.T.: 0.000 min
Response: 54764017
Conc: 110.73 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.251 min
Delta R.T.: 0.000 min
Response: 56843987
Conc: 107.57 ng/ml m



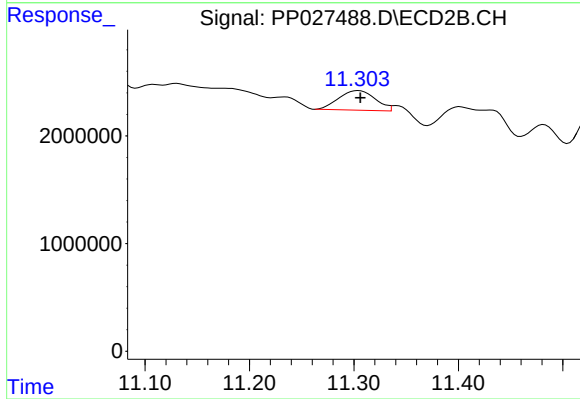
#3 4-Nitrophenol

R.T.: 11.622 min
Delta R.T.: -0.001 min
Response: 7682053
Conc: 17.52 ng/ml m

Instrument :
ECD_P
ClientSampleId :
FK-GF-02-026-BMSD

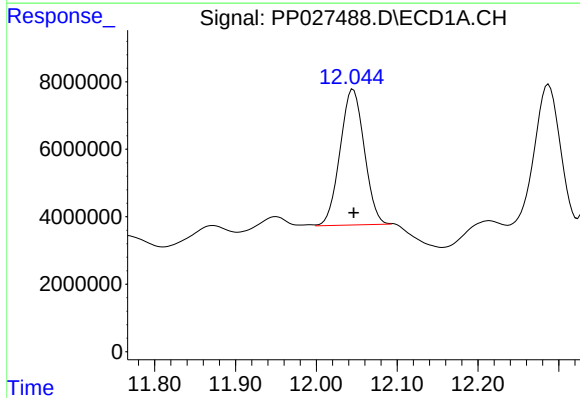
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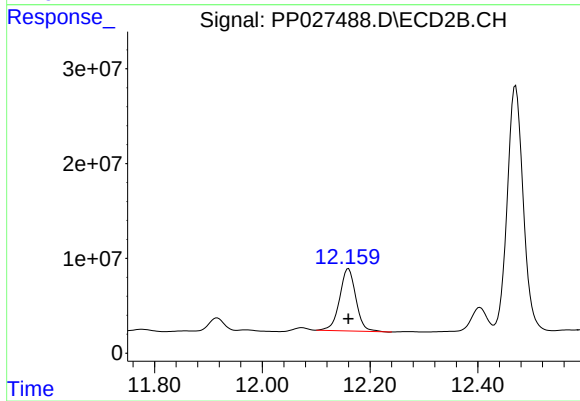
#3 4-Nitrophenol

R.T.: 11.303 min
Delta R.T.: -0.003 min
Response: 4412569
Conc: 21.94 ng/ml m



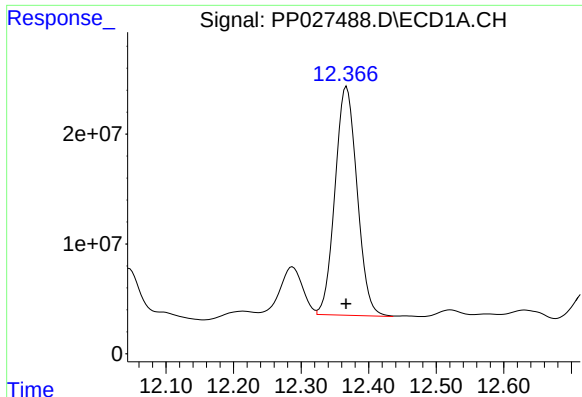
#4 2,4-DCAA

R.T.: 12.044 min
Delta R.T.: -0.002 min
Response: 83504542
Conc: 329.26 ng/ml m



#4 2,4-DCAA

R.T.: 12.160 min
Delta R.T.: 0.000 min
Response: 137214400
Conc: 317.02 ng/ml



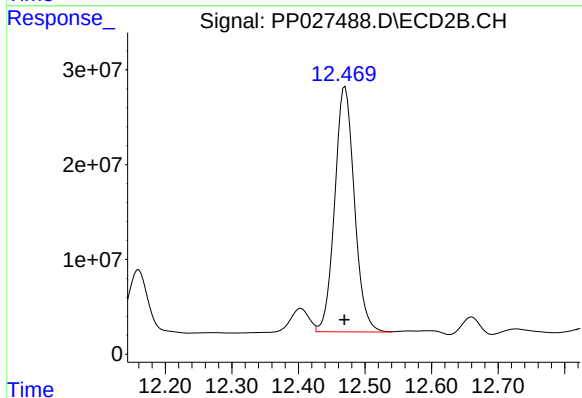
#5 DICAMBA

R.T.: 12.366 min
Delta R.T.: 0.000 min
Response: 472745036
Conc: 305.46 ng/ml m

Instrument :
ECD_P
ClientSampleId :
FK-GF-02-026-BMSD

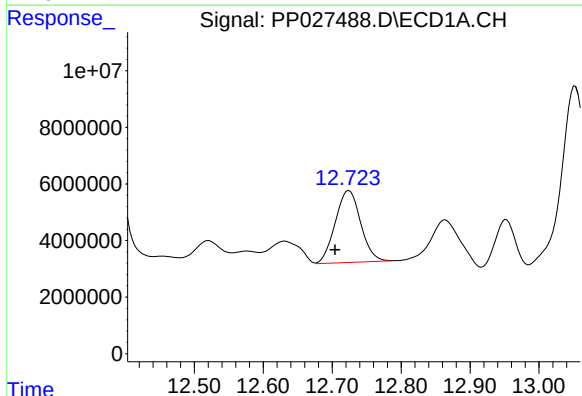
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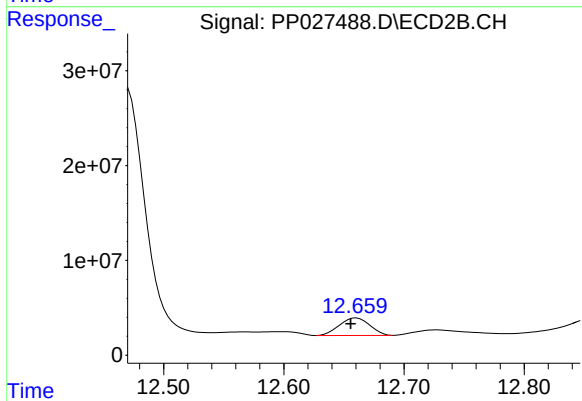
#5 DICAMBA

R.T.: 12.469 min
Delta R.T.: 0.000 min
Response: 530553756
Conc: 320.80 ng/ml m



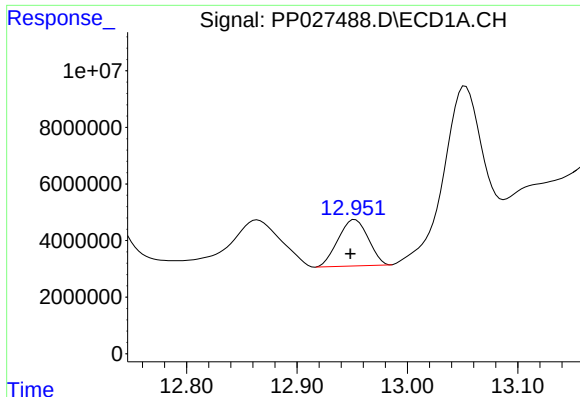
#6 MCP

R.T.: 12.723 min
Delta R.T.: 0.019 min
Response: 65138107
Conc: 135.44 ug/ml m



#6 MCP

R.T.: 12.659 min
Delta R.T.: 0.004 min
Response: 32642207
Conc: 38.73 ug/ml m



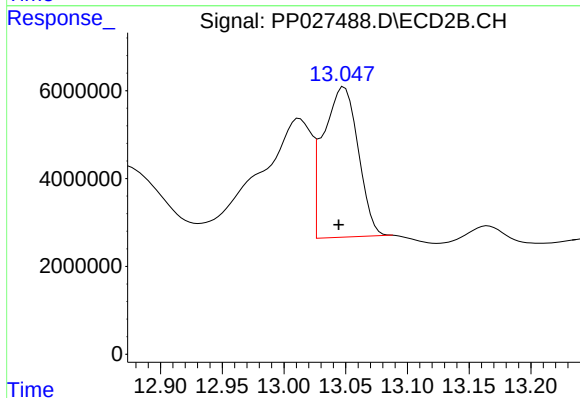
#7 MCPA

R.T.: 12.953 min
Delta R.T.: 0.004 min
Response: 31072161
Conc: 46.50 ug/ml

Instrument :
ECD_P
ClientSampleId :
FK-GF-02-026-BMSD

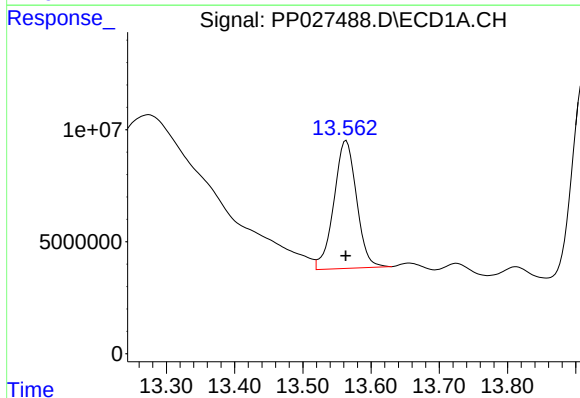
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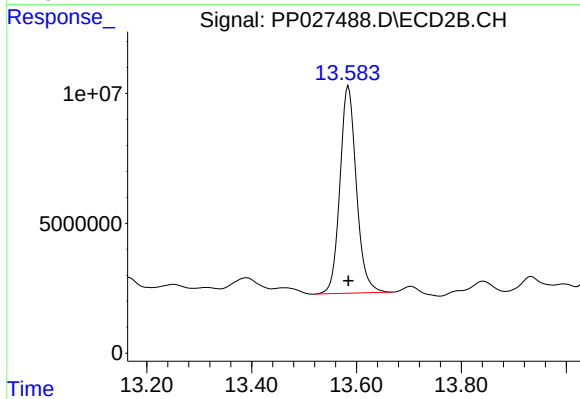
#7 MCPA

R.T.: 13.047 min
Delta R.T.: 0.003 min
Response: 65574607
Conc: 48.84 ug/ml m



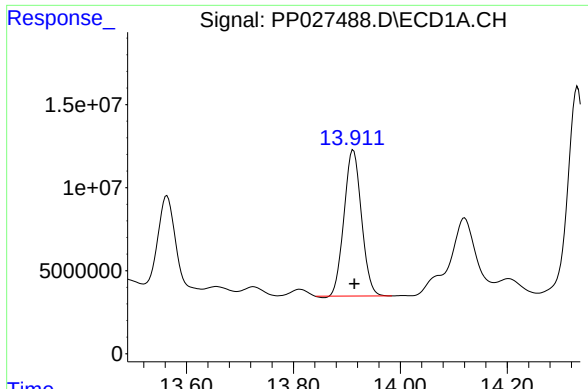
#8 DICHLORPROP

R.T.: 13.564 min
Delta R.T.: 0.000 min
Response: 131649358
Conc: 363.36 ng/ml



#8 DICHLORPROP

R.T.: 13.585 min
Delta R.T.: 0.000 min
Response: 173688054
Conc: 418.66 ng/ml



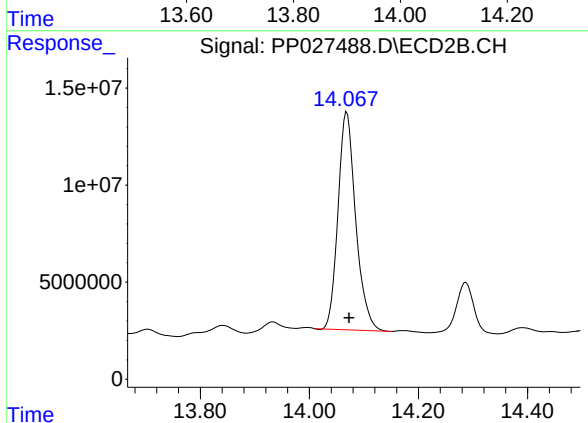
#9 2,4-D

R.T.: 13.912 min
Delta R.T.: -0.002 min
Response: 198527572
Conc: 512.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
FK-GF-02-026-BMSD

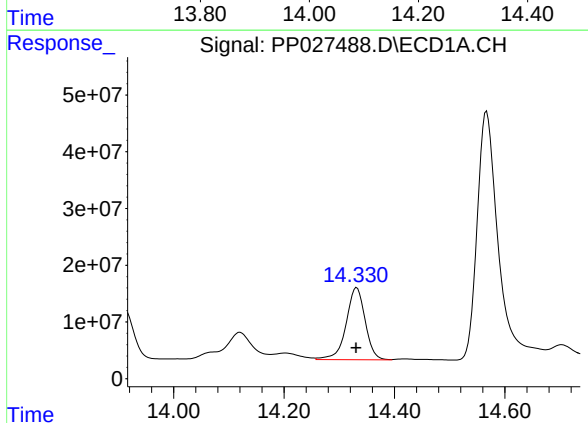
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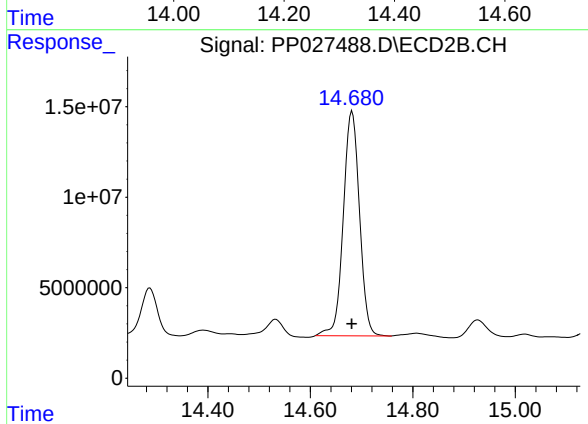
#9 2,4-D

R.T.: 14.069 min
Delta R.T.: -0.004 min
Response: 253182896
Conc: 482.52 ng/ml



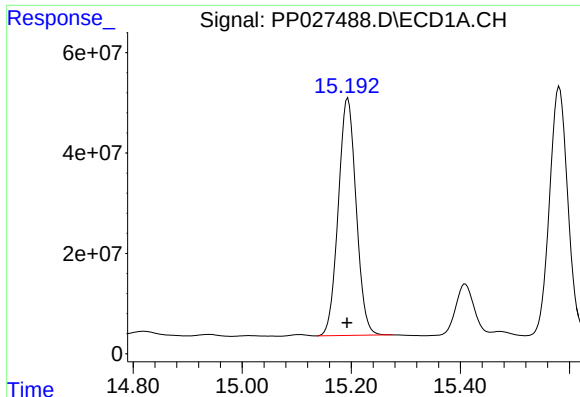
#10 Pentachlorophenol

R.T.: 14.332 min
Delta R.T.: 0.001 min
Response: 303544810
Conc: 37.60 ng/ml



#10 Pentachlorophenol

R.T.: 14.682 min
Delta R.T.: 0.000 min
Response: 271966988
Conc: 41.24 ng/ml



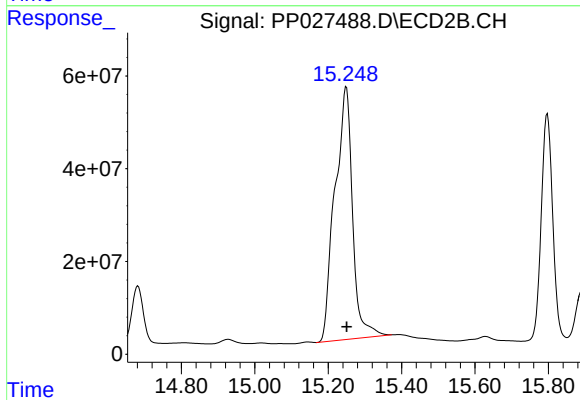
#11 2,4,5-TP (SILVEX)

R.T.: 15.192 min
Delta R.T.: 0.000 min
Response: 1076806818
Conc: 368.89 ng/ml m

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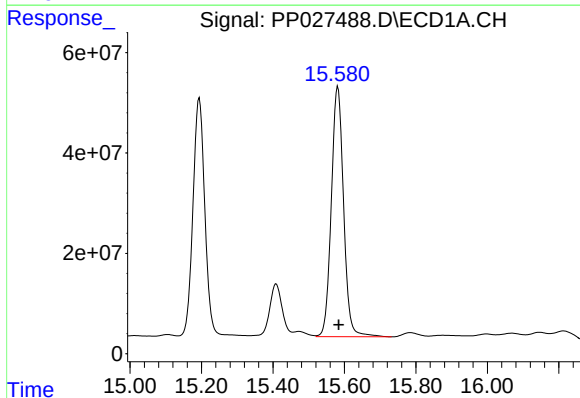
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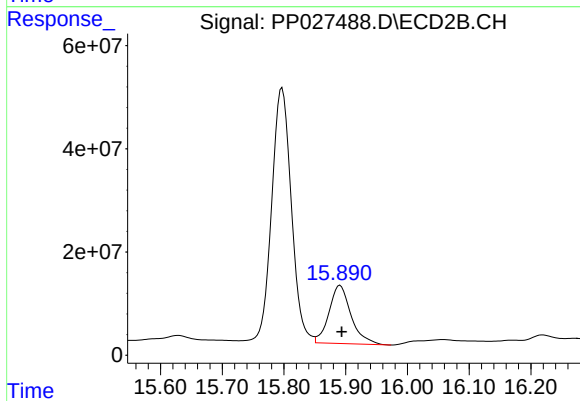
#11 2,4,5-TP (SILVEX)

R.T.: 15.249 min
Delta R.T.: -0.002 min
Response: 1819240749
Conc: 720.56 ng/ml



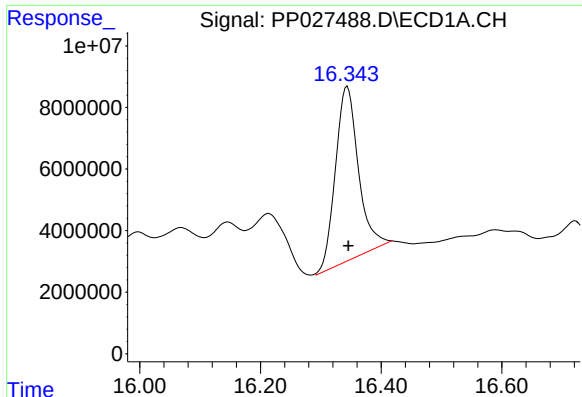
#12 2,4,5-T

R.T.: 15.582 min
Delta R.T.: -0.003 min
Response: 1189762967
Conc: 476.05 ng/ml



#12 2,4,5-T

R.T.: 15.891 min
Delta R.T.: -0.002 min
Response: 281043520
Conc: 142.02 ng/ml



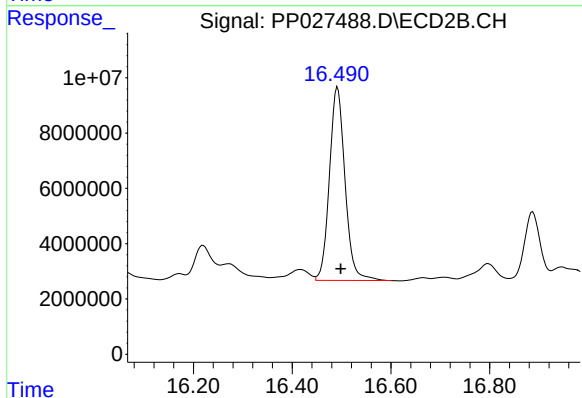
#13 2,4-DB

R.T.: 16.343 min
Delta R.T.: -0.003 min
Response: 150339403
Conc: 793.23 ng/ml m

Instrument :
ECD_P
ClientSampleId :
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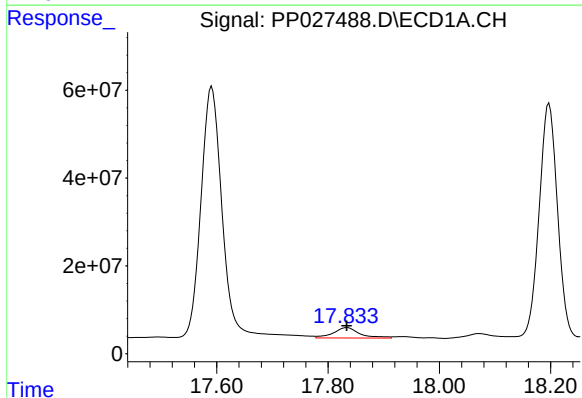
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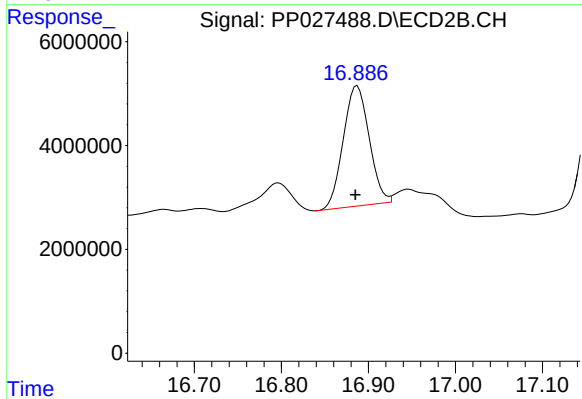
#13 2,4-DB

R.T.: 16.492 min
Delta R.T.: -0.006 min
Response: 153253137
Conc: 630.10 ng/ml



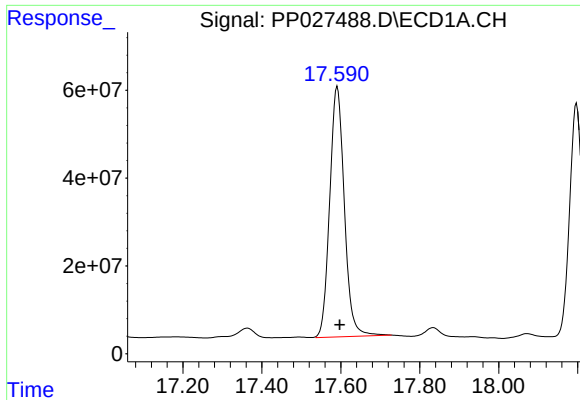
#14 DINOSEB

R.T.: 17.834 min
Delta R.T.: 0.000 min
Response: 76990704
Conc: 39.99 ng/ml



#14 DINOSEB

R.T.: 16.887 min
Delta R.T.: 0.002 min
Response: 47872798
Conc: 30.12 ng/ml



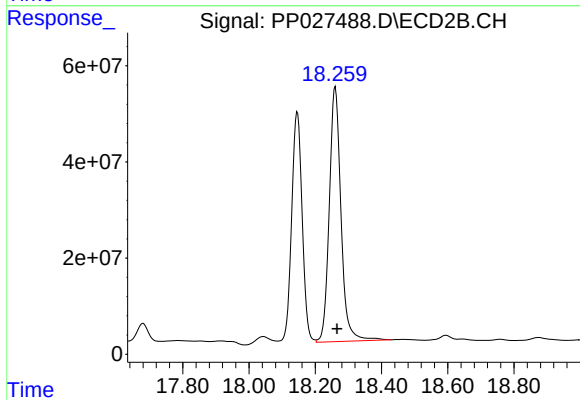
#15 Picloram

R.T.: 17.590 min
Delta R.T.: -0.007 min
Response: 1469319430
Conc: 478.17 ng/ml m

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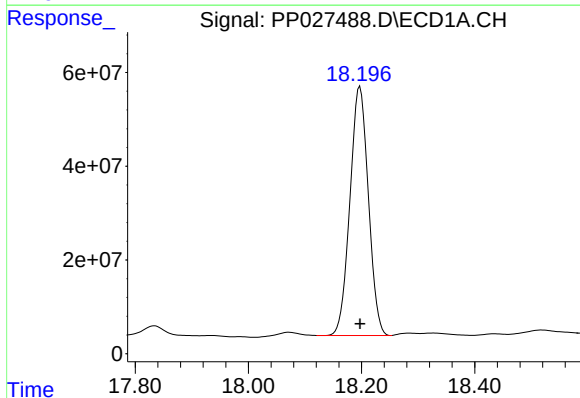
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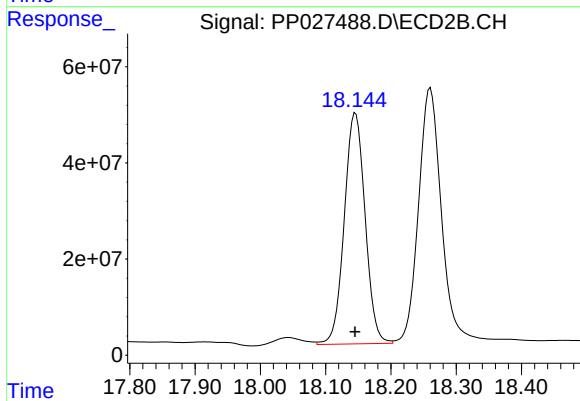
#15 Picloram

R.T.: 18.261 min
Delta R.T.: -0.005 min
Response: 1299821100
Conc: 519.23 ng/ml



#16 DCPA

R.T.: 18.197 min
Delta R.T.: 0.000 min
Response: 1202413206
Conc: 277.12 ng/ml



#16 DCPA

R.T.: 18.146 min
Delta R.T.: 0.000 min
Response: 1065719390
Conc: 333.85 ng/ml