

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011421\
 Data File : PS013758.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jan 2021 15:40
 Operator : DD\AJ
 Sample : M1069-03MSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 FK-GF-02-065-BMSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 15 00:26:28 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010421.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 05 01:51:07 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 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	7.206	6.909	268.3E6	113.9E6	280.777	283.267
Target Compounds							
1) T	Dalapon	3.025	2.618	402.2E6	162.8E6	369.804	313.065
2) T	3,5-DICHL...	6.423	6.064	322.5E6	121.6E6	243.897	192.997
3) T	4-Nitroph...	7.042	6.526	89406143	41610712	188.052	164.073
5) T	DICAMBA	7.395	7.075	1056.1E6	433.4E6	274.241	252.374
6) T	MCPD	7.559	7.165	58749672	24537536	20.509	17.364
7) T	MCPA	7.708	7.377	91520088	76296686	22.267	37.739 #
8) T	DICHLORPROP	8.087	7.700	198.3E6	85393028	204.886	191.755
9) T	2,4-D	8.318	7.997	303.4E6	125.3E6	286.426	226.011
10) T	Pentachlo...	8.624	8.421	2650.3E6	1049.4E6	187.073	181.542
11) T	2,4,5-TP ...	9.173	8.781	963.1E6	403.2E6	172.958	168.786
12) T	2,4,5-T	9.460	9.164	1183.6E6	455.2E6	209.319	198.829
13) T	2,4-DB	10.013	9.670	124.2E6	57659175	127.154	189.577 #
14) T	DINOSEB	11.165	9.998	263.1E6	89337446	59.635	53.389
15) T	Picloram	10.993	10.986	2459.7E6	1076.5E6	340.559	309.737
16) T	DCPA	11.432	10.924	2507.4E6	1090.4E6	354.891	352.303

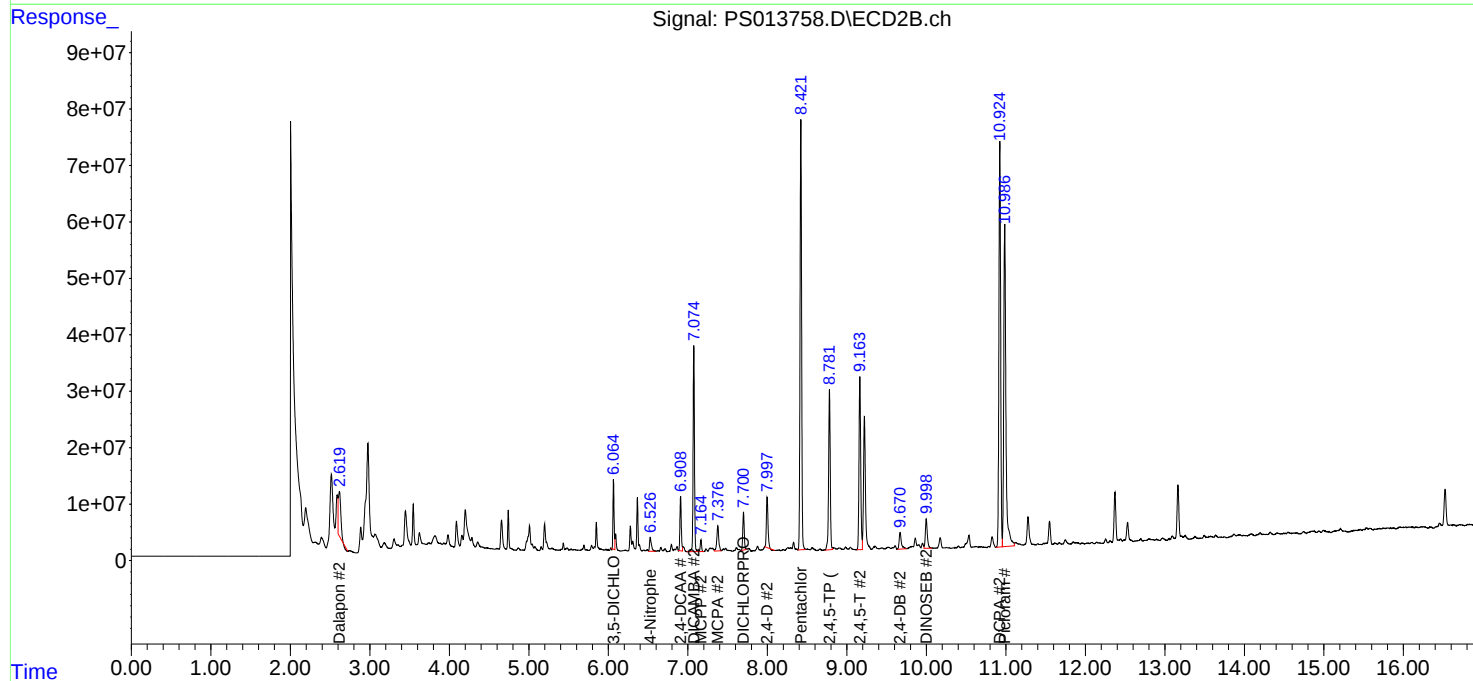
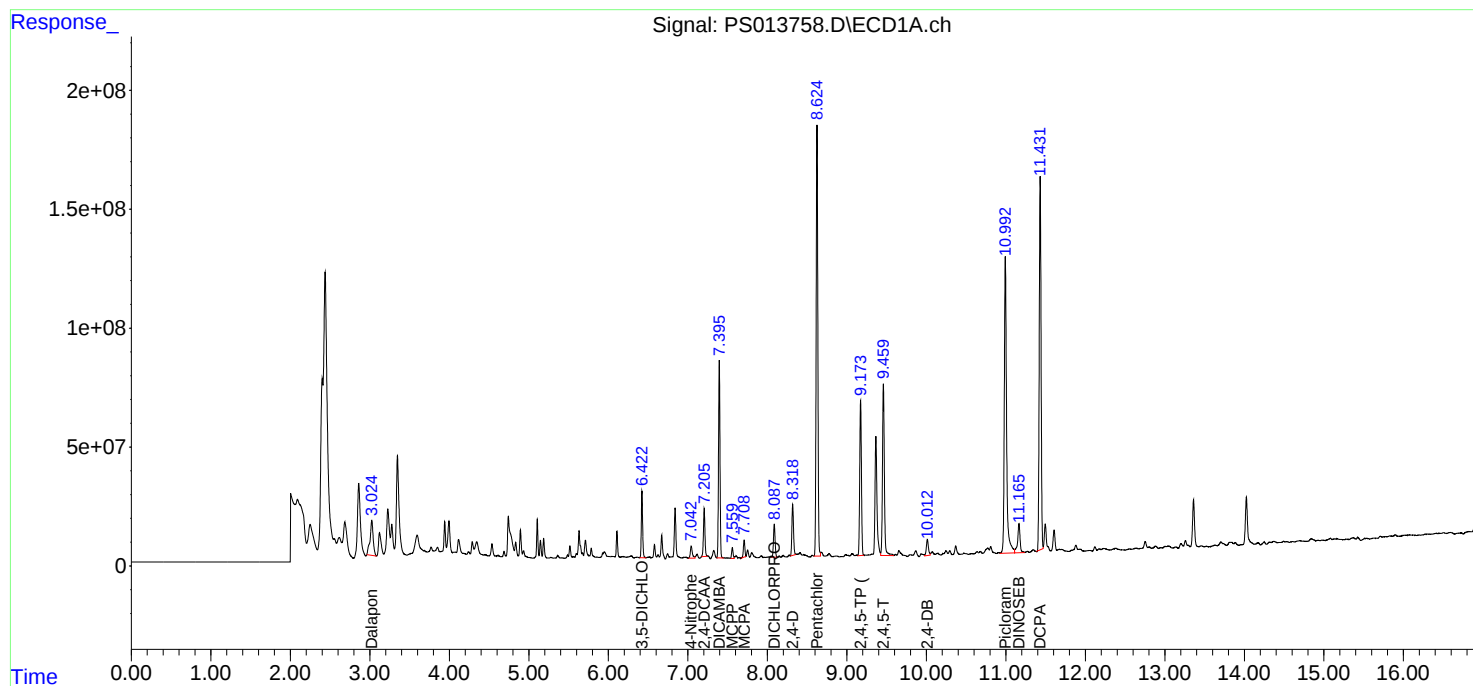
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

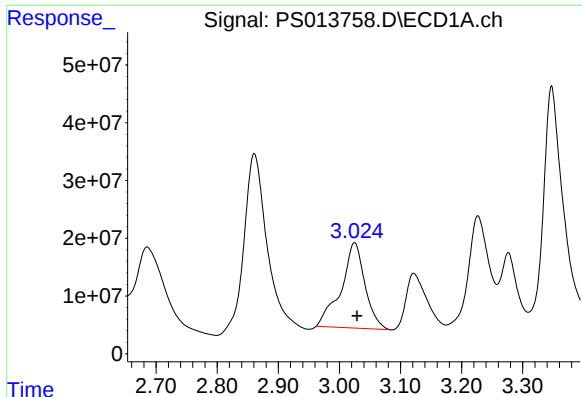
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011421\
Data File : PS013758.D
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Integration File signal 1: autoint1.e
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Quant Time: Jan 15 00:26:28 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010421.M
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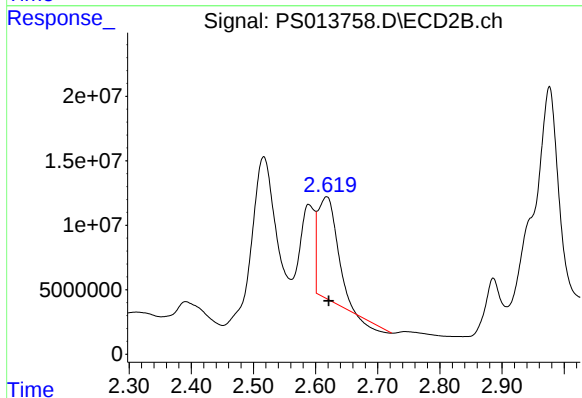




#1 Dalapon

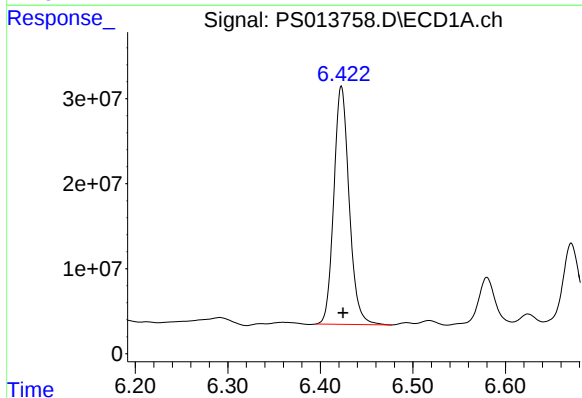
R.T.: 3.025 min
Delta R.T.: -0.004 min
Response: 402207483
Conc: 369.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-GF-02-065-BMSD



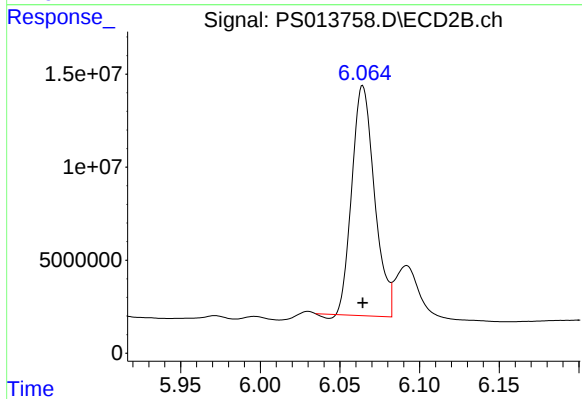
#1 Dalapon

R.T.: 2.618 min
Delta R.T.: -0.003 min
Response: 162777909
Conc: 313.07 ng/ml



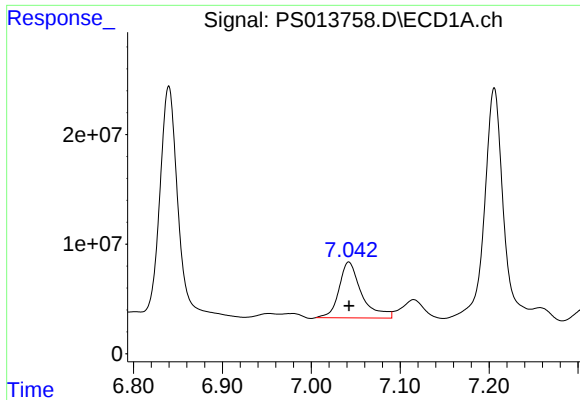
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.423 min
Delta R.T.: -0.002 min
Response: 322532729
Conc: 243.90 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

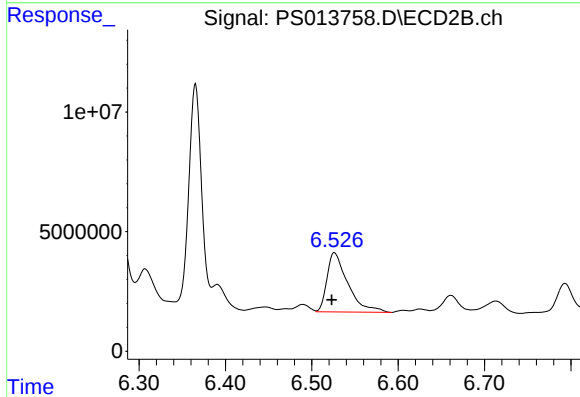
R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 121588267
Conc: 193.00 ng/ml



#3 4-Nitrophenol

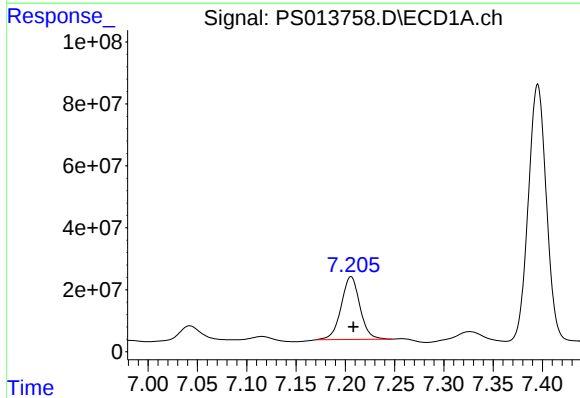
R.T.: 7.042 min
Delta R.T.: 0.000 min
Response: 89406143
Conc: 188.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-GF-02-065-BMSD



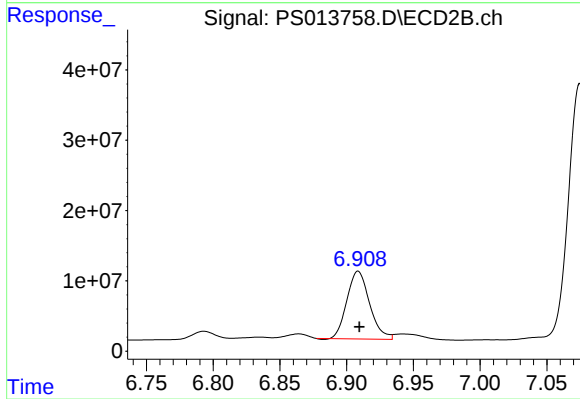
#3 4-Nitrophenol

R.T.: 6.526 min
Delta R.T.: 0.003 min
Response: 41610712
Conc: 164.07 ng/ml



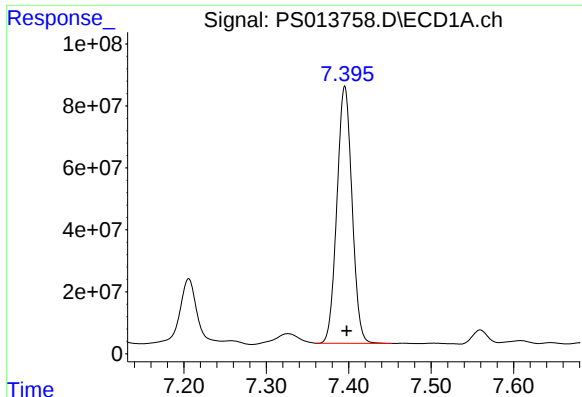
#4 2,4-DCAA

R.T.: 7.206 min
Delta R.T.: -0.003 min
Response: 268308676
Conc: 280.78 ng/ml



#4 2,4-DCAA

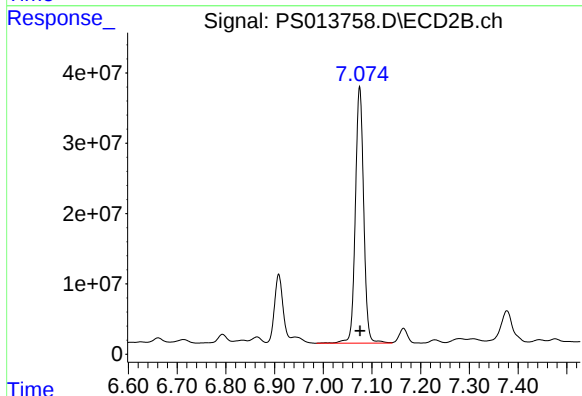
R.T.: 6.909 min
Delta R.T.: 0.000 min
Response: 113906100
Conc: 283.27 ng/ml



#5 DICAMBA

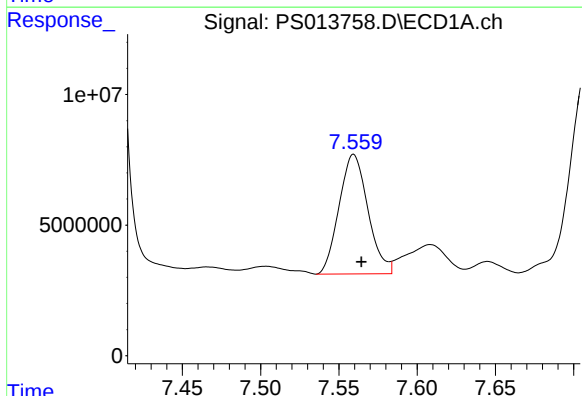
R.T.: 7.395 min
Delta R.T.: -0.002 min
Response: 1056115649
Conc: 274.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-GF-02-065-BMSD



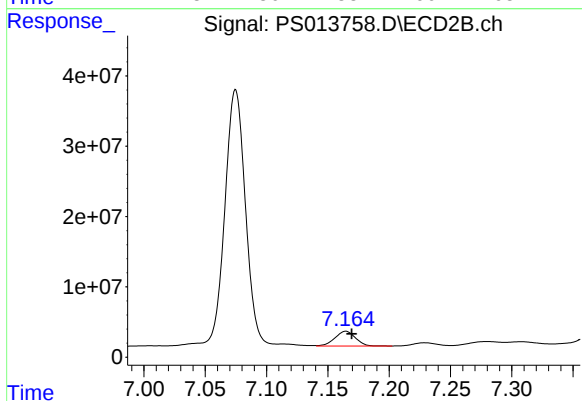
#5 DICAMBA

R.T.: 7.075 min
Delta R.T.: 0.000 min
Response: 433416890
Conc: 252.37 ng/ml



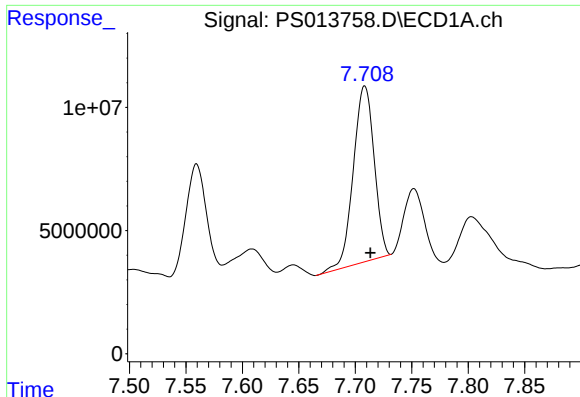
#6 MCP

R.T.: 7.559 min
Delta R.T.: -0.005 min
Response: 58749672
Conc: 20.51 ug/ml



#6 MCP

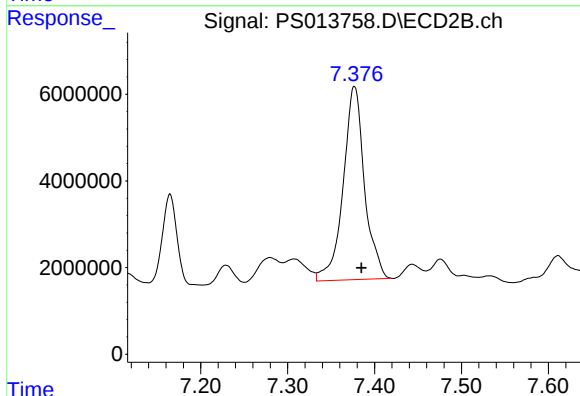
R.T.: 7.165 min
Delta R.T.: -0.005 min
Response: 24537536
Conc: 17.36 ug/ml



#7 MCPA

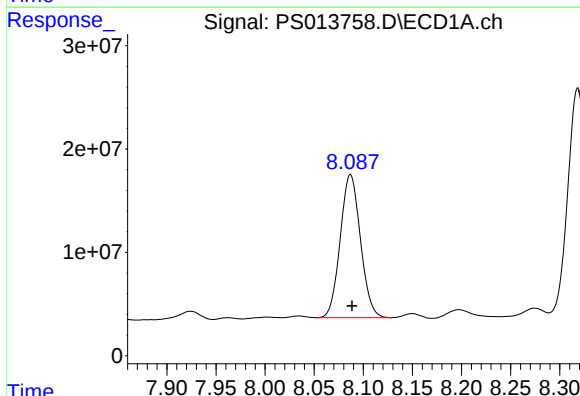
R.T.: 7.708 min
Delta R.T.: -0.005 min
Response: 91520088
Conc: 22.27 ug/ml

Instrument :
ECD_S
ClientSampleId :
FK-GF-02-065-BMSD



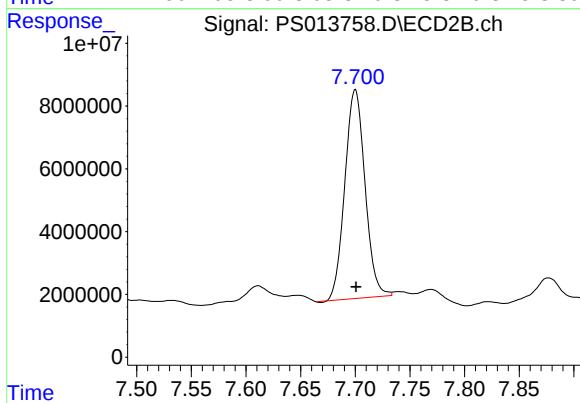
#7 MCPA

R.T.: 7.377 min
Delta R.T.: -0.008 min
Response: 76296686
Conc: 37.74 ug/ml



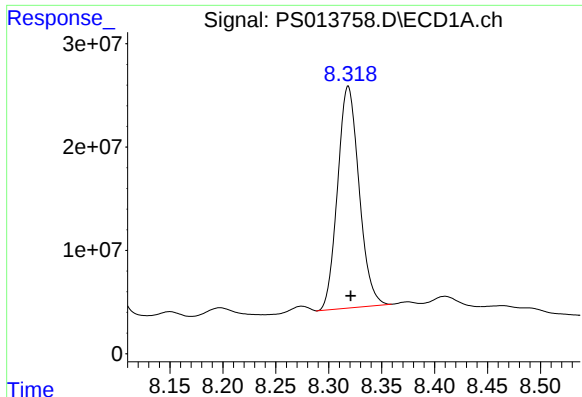
#8 DICHLORPROP

R.T.: 8.087 min
Delta R.T.: -0.002 min
Response: 198325294
Conc: 204.89 ng/ml



#8 DICHLORPROP

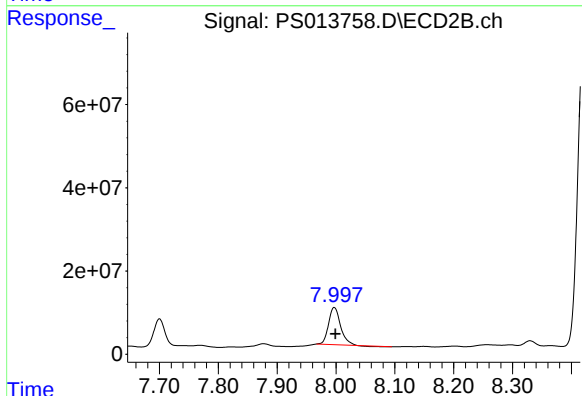
R.T.: 7.700 min
Delta R.T.: 0.000 min
Response: 85393028
Conc: 191.76 ng/ml



#9 2,4-D

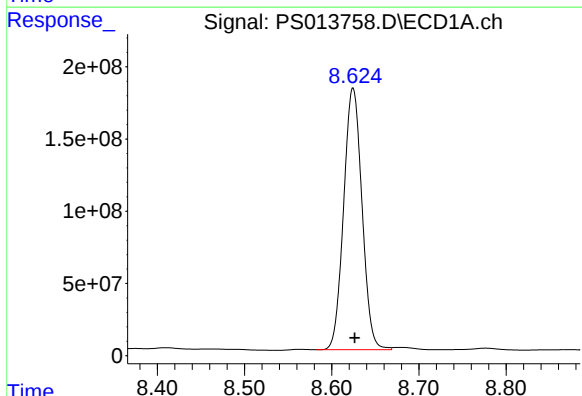
R.T.: 8.318 min
Delta R.T.: -0.002 min
Response: 303411562
Conc: 286.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-GF-02-065-BMSD



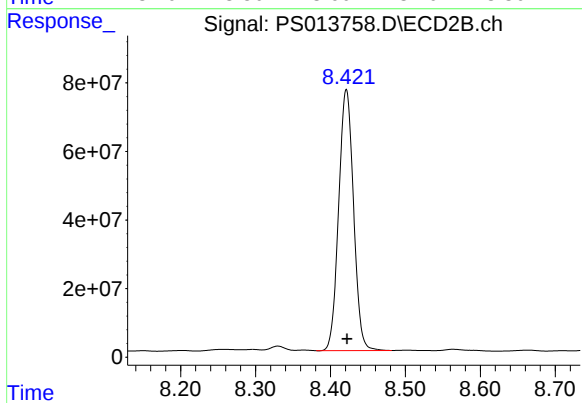
#9 2,4-D

R.T.: 7.997 min
Delta R.T.: -0.002 min
Response: 125300749
Conc: 226.01 ng/ml



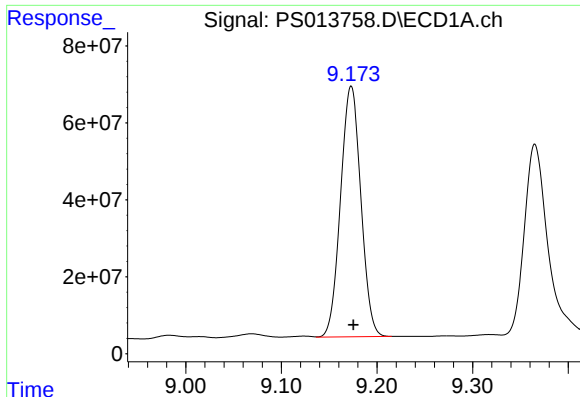
#10 Pentachlorophenol

R.T.: 8.624 min
Delta R.T.: -0.002 min
Response: 2650301208
Conc: 187.07 ng/ml



#10 Pentachlorophenol

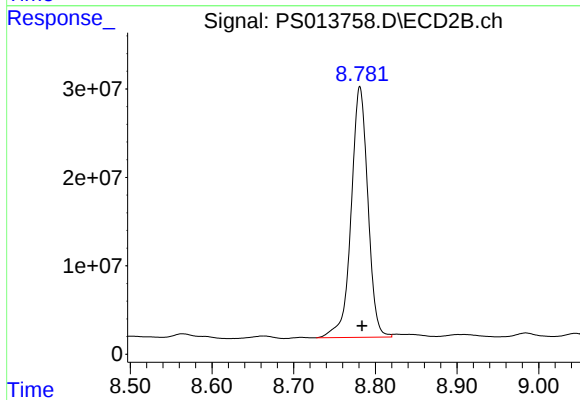
R.T.: 8.421 min
Delta R.T.: -0.001 min
Response: 1049432224
Conc: 181.54 ng/ml



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

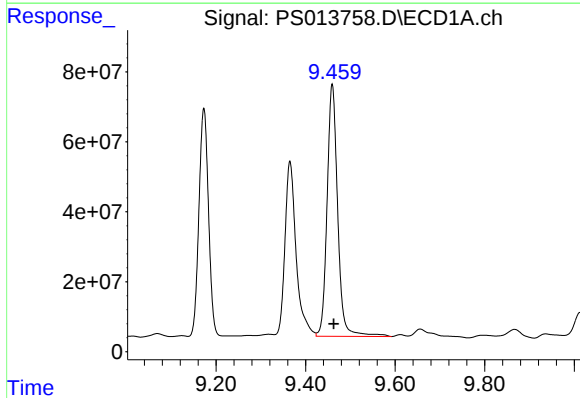
R.T.: 9.173 min
Delta R.T.: -0.003 min
Response: 963115201
Conc: 172.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-GF-02-065-BMSD



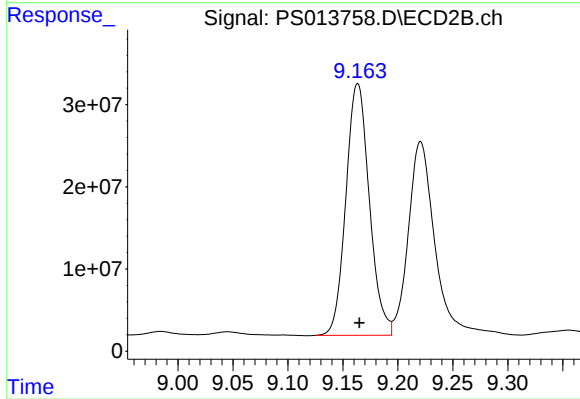
#11 2,4,5-TP (SILVEX)

R.T.: 8.781 min
Delta R.T.: -0.003 min
Response: 403188552
Conc: 168.79 ng/ml



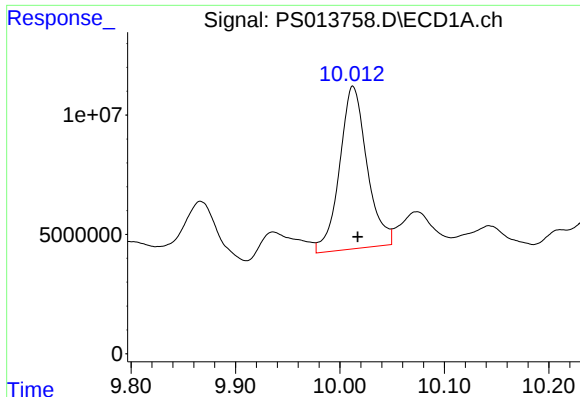
#12 2,4,5-T

R.T.: 9.460 min
Delta R.T.: -0.004 min
Response: 1183626712
Conc: 209.32 ng/ml



#12 2,4,5-T

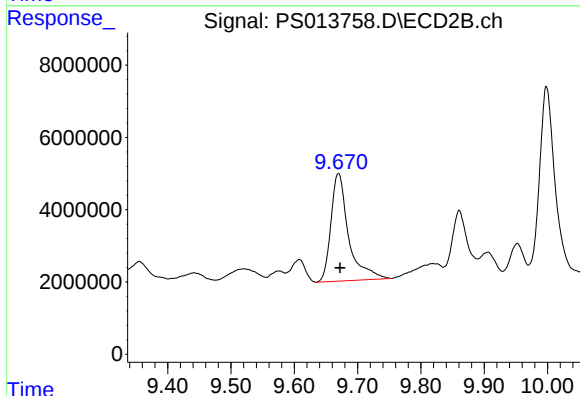
R.T.: 9.164 min
Delta R.T.: -0.002 min
Response: 455184072
Conc: 198.83 ng/ml



#13 2,4-DB

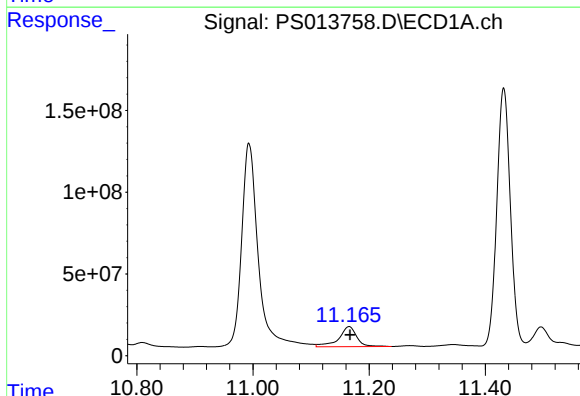
R.T.: 10.013 min
Delta R.T.: -0.005 min
Response: 124247251
Conc: 127.15 ng/ml

Instrument :
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ClientSampleId :
FK-GF-02-065-BMSD



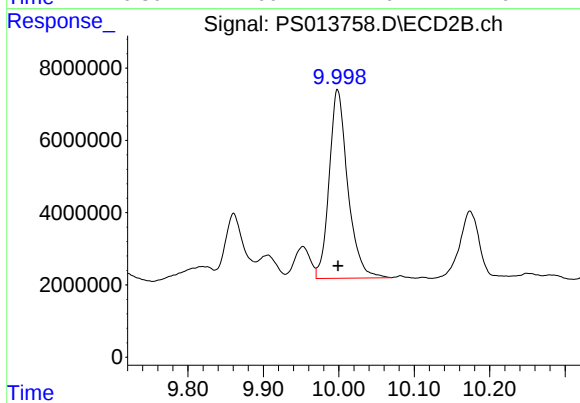
#13 2,4-DB

R.T.: 9.670 min
Delta R.T.: -0.002 min
Response: 57659175
Conc: 189.58 ng/ml



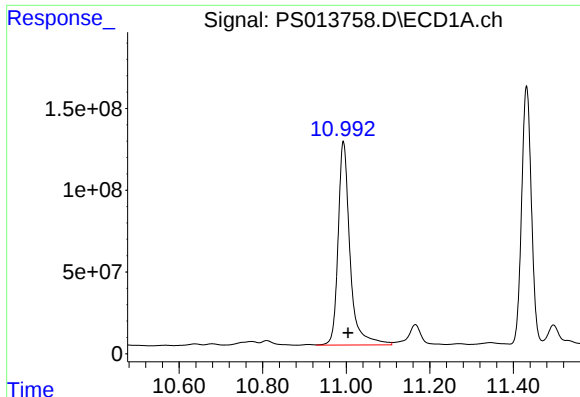
#14 DINOSEB

R.T.: 11.165 min
Delta R.T.: -0.002 min
Response: 263099794
Conc: 59.63 ng/ml



#14 DINOSEB

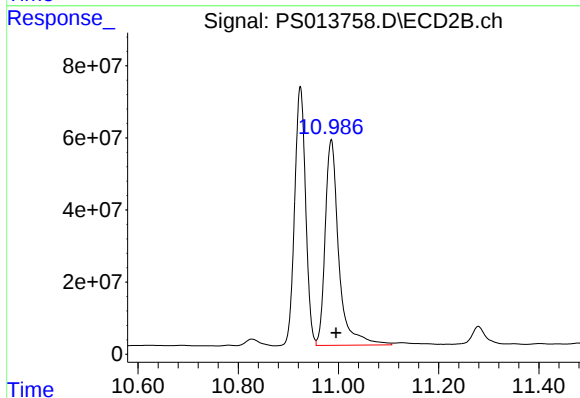
R.T.: 9.998 min
Delta R.T.: 0.000 min
Response: 89337446
Conc: 53.39 ng/ml



#15 Picloram

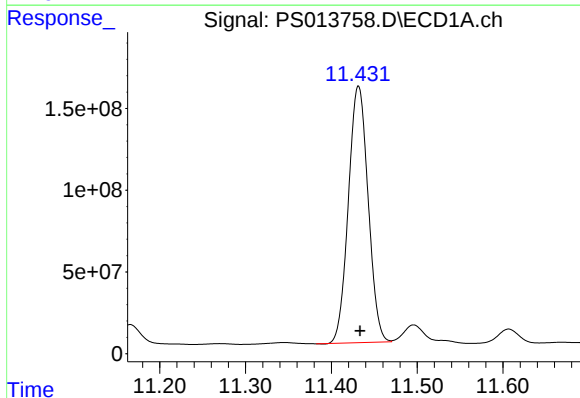
R.T.: 10.993 min
Delta R.T.: -0.011 min
Response: 2459730701
Conc: 340.56 ng/ml

Instrument :
ECD_S
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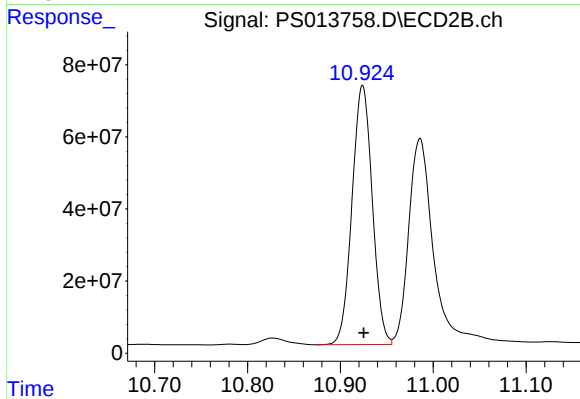
#15 Picloram

R.T.: 10.986 min
Delta R.T.: -0.009 min
Response: 1076504566
Conc: 309.74 ng/ml



#16 DCPA

R.T.: 11.432 min
Delta R.T.: -0.002 min
Response: 2507386426
Conc: 354.89 ng/ml



#16 DCPA

R.T.: 10.924 min
Delta R.T.: -0.001 min
Response: 1090388751
Conc: 352.30 ng/ml