

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061119\
 Data File : PS004995.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jun 2019 18:57
 Operator : SM\AJ
 Sample : K3248-03MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 FK-GF-02-042-BMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 12 01:17:23 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052019.M
 Quant Title : 8080.M
 QLast Update : Tue May 21 04:53:35 2019
 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	5.575	5.288	217.1E6	138.3E6	154.878m	143.310m
Target Compounds							
1) T	Dalapon	2.104	1.782	270.0E6	138.5E6	162.875m	107.361m#
2) T	3,5-DICHL...	4.924	4.581	226.6E6	157.6E6	131.422	127.898m
3) T	4-Nitroph...	5.423	4.964	93681854	56741787	150.250	119.729m
5) T	DICAMBA	5.736	5.422	754.6E6	499.8E6	142.124	135.280m
6) T	MCP	5.890	5.506	46565522	28989789	11.185m	10.580
7) T	MCPA	6.027	5.690	69654899	97082841	12.026m	23.727m#
8) T	DICHLORPROP	6.376	5.979	163.1E6	134.7E6	124.654m	142.885
9) T	2,4-D	6.591	6.250	211.2E6	169.8E6	154.361	157.059
10) T	Pentachlo...	6.863	6.629	2642.9E6	1857.0E6	150.500	151.160
11) T	2,4,5-TP ...	7.400	6.991	876.3E6	644.0E6	119.629	125.172
12) T	2,4,5-T	7.673	7.390	881.1E6	677.1E6	118.303	151.932 #
13) T	2,4-DB	8.207	7.842	155.8E6	91779151	161.256	140.417m
14) T	DINOSEB	9.308	8.156	234.9E6	197.8E6	39.708	51.466 #
15) T	Picloram	9.134	9.097	1805.8E6	1225.3E6	173.297	164.243
16) T	DCPA	9.579	9.058	1403.9E6	756.8E6	157.638	116.824 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061119\
Data File : PS004995.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jun 2019 18:57
Operator : SM\AJ
Sample : K3248-03MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

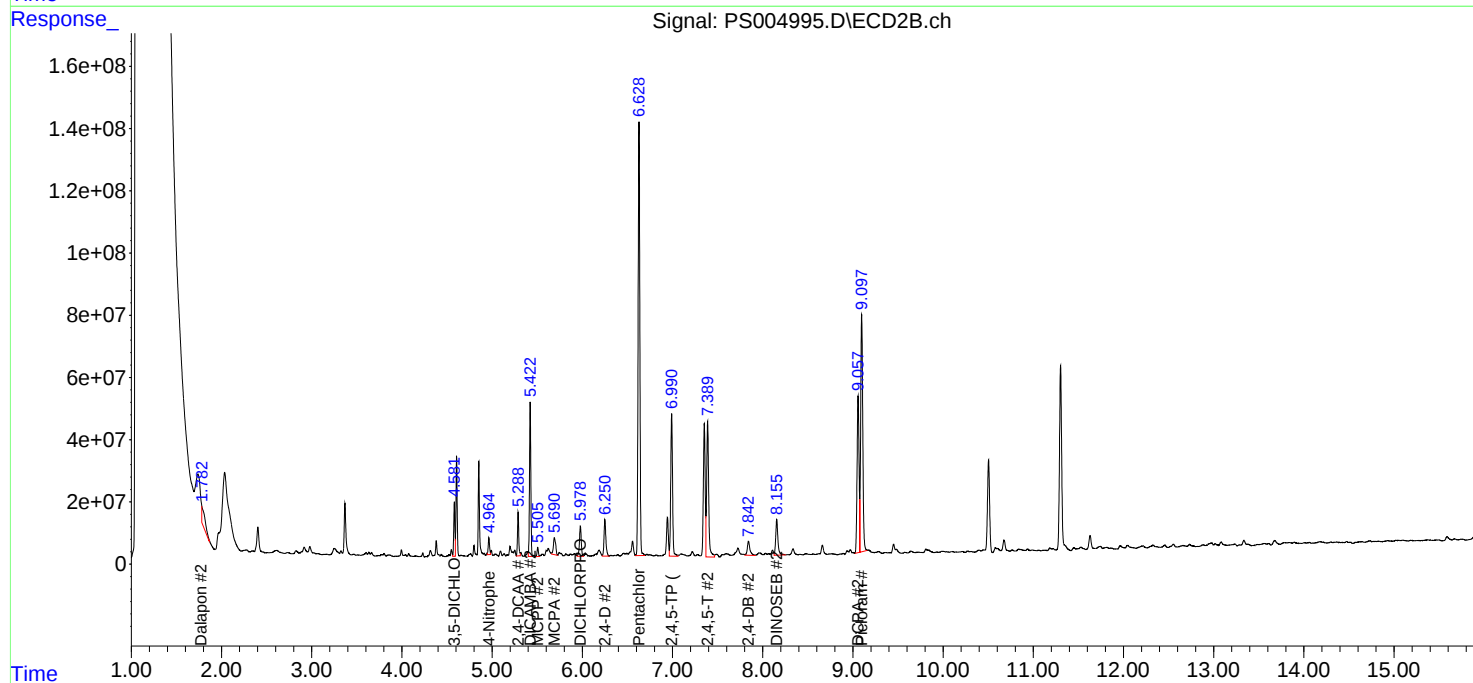
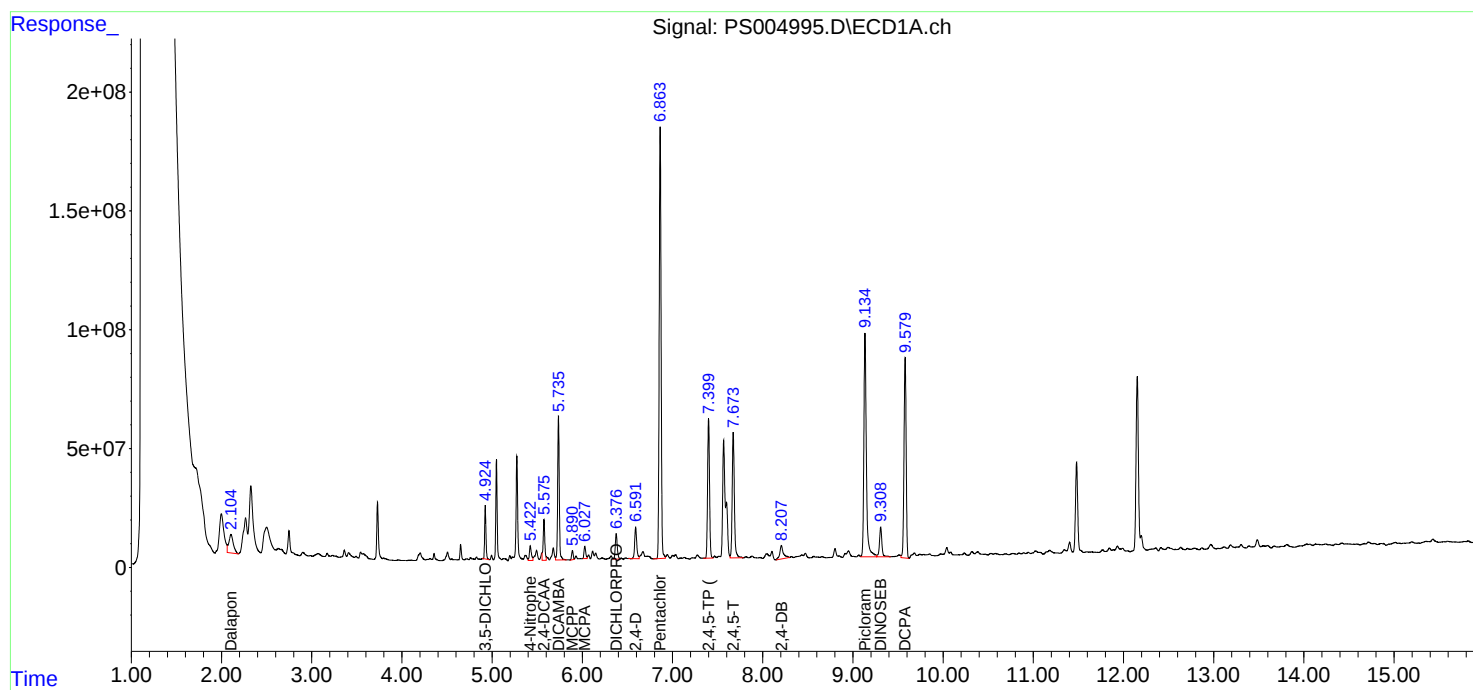
Instrument :
ECD_S
ClientSampleID :
FK-GF-02-042-BMS

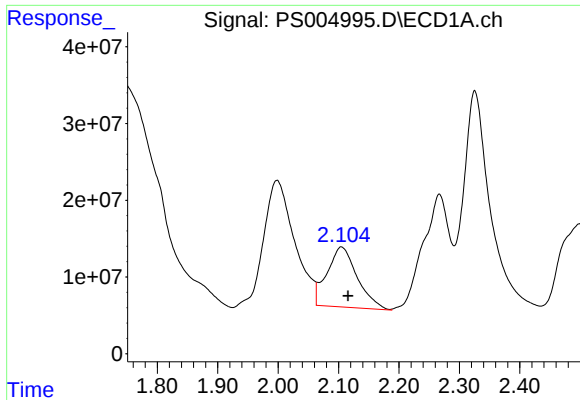
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 12 01:17:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052019.M
Quant Title : 8080.M
QLast Update : Tue May 21 04:53:35 2019
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





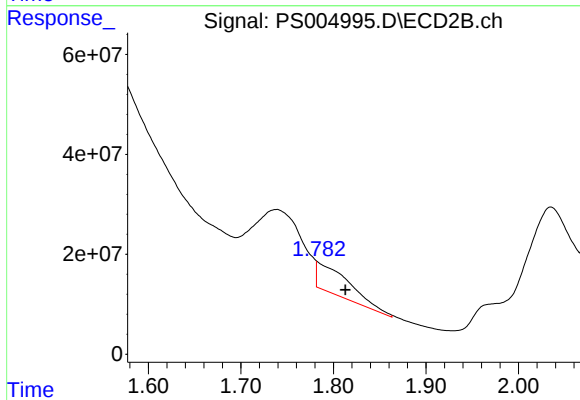
#1 Dalapon

R.T.: 2.104 min
Delta R.T.: -0.012 min
Response: 269994554
Conc: 162.87 ng/ml m

Instrument :
ECD_S
ClientSampleId :
FK-GF-02-042-BMS

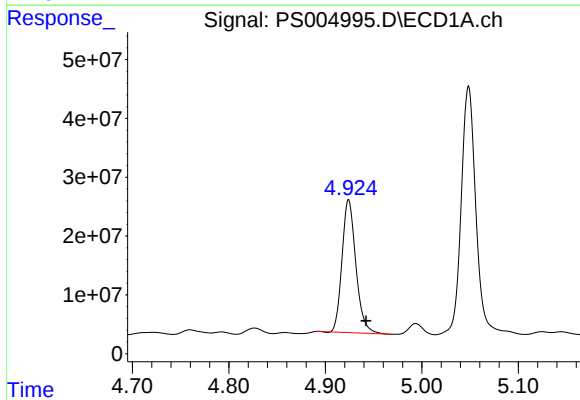
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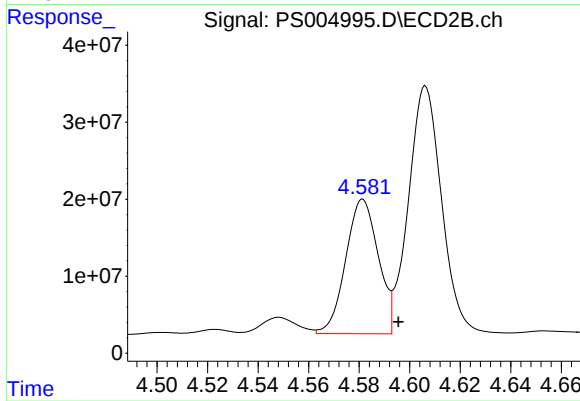
#1 Dalapon

R.T.: 1.782 min
Delta R.T.: -0.031 min
Response: 138546917
Conc: 107.36 ng/ml m



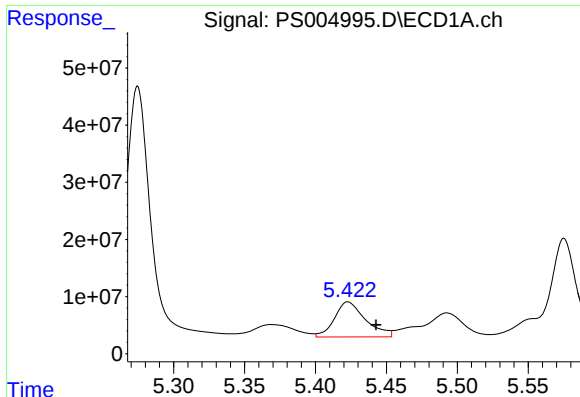
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.924 min
Delta R.T.: -0.018 min
Response: 226646253
Conc: 131.42 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.581 min
Delta R.T.: -0.014 min
Response: 157586403
Conc: 127.90 ng/ml m



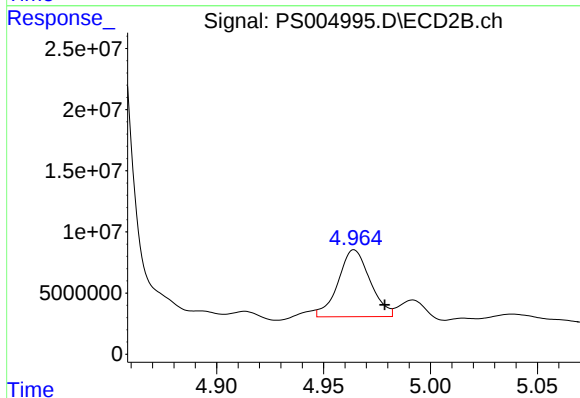
#3 4-Nitrophenol

R.T.: 5.423 min
Delta R.T.: -0.020 min
Response: 93681854
Conc: 150.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-GF-02-042-BMS

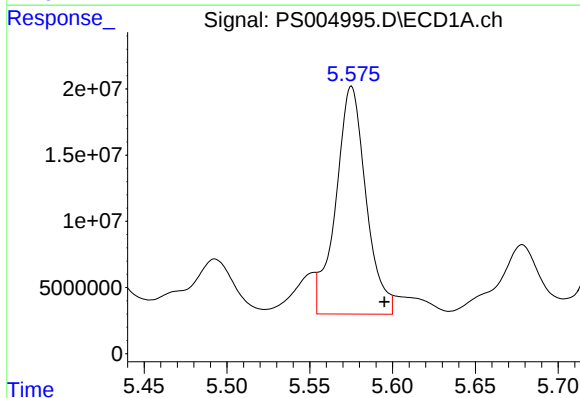
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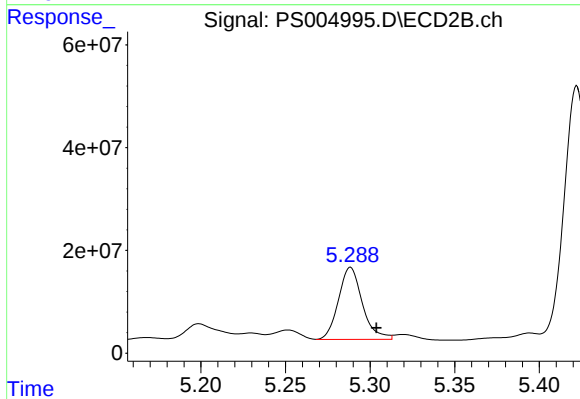
#3 4-Nitrophenol

R.T.: 4.964 min
Delta R.T.: -0.015 min
Response: 56741787
Conc: 119.73 ng/ml m



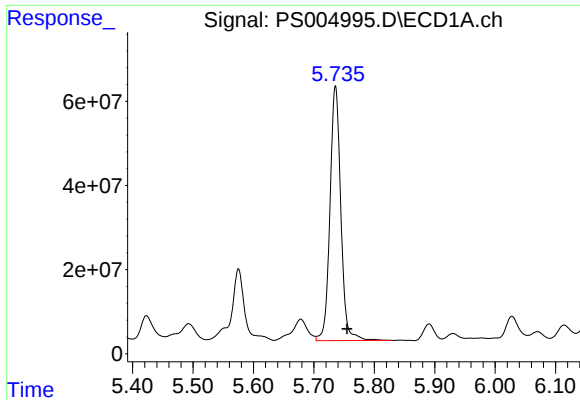
#4 2,4-DCAA

R.T.: 5.575 min
Delta R.T.: -0.020 min
Response: 217101685
Conc: 154.88 ng/ml m



#4 2,4-DCAA

R.T.: 5.288 min
Delta R.T.: -0.016 min
Response: 138270751
Conc: 143.31 ng/ml m



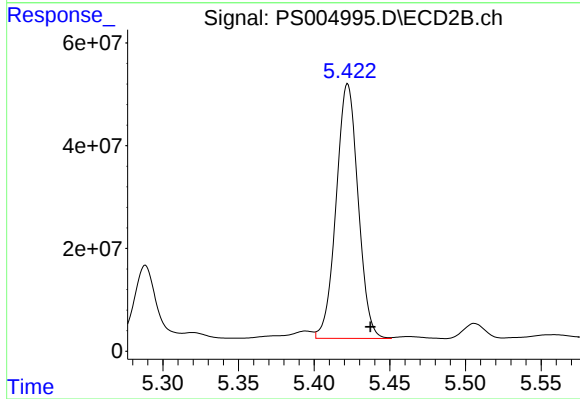
#5 DICAMBA

R.T.: 5.736 min
Delta R.T.: -0.019 min
Response: 754628865
Conc: 142.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-GF-02-042-BMS

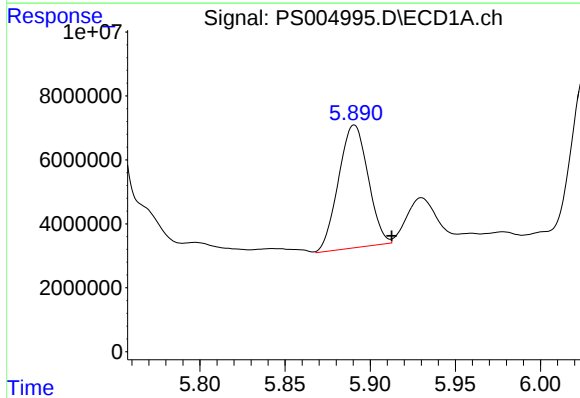
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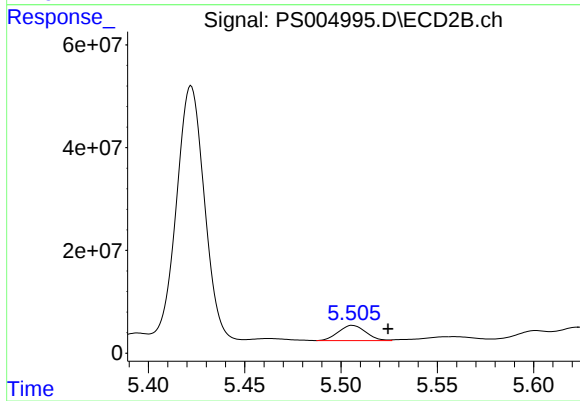
#5 DICAMBA

R.T.: 5.422 min
Delta R.T.: -0.016 min
Response: 499753525
Conc: 135.28 ng/ml m



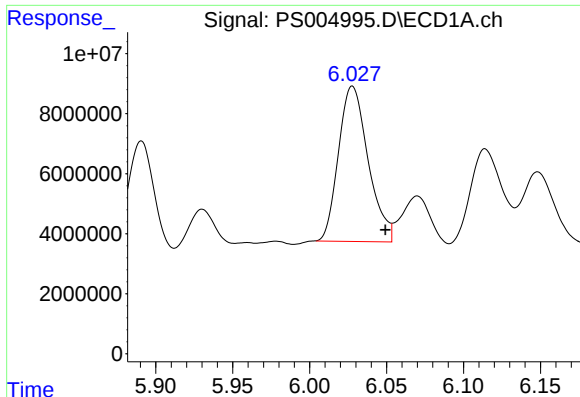
#6 MCP

R.T.: 5.890 min
Delta R.T.: -0.023 min
Response: 46565522
Conc: 11.19 ug/ml m



#6 MCP

R.T.: 5.506 min
Delta R.T.: -0.018 min
Response: 28989789
Conc: 10.58 ug/ml



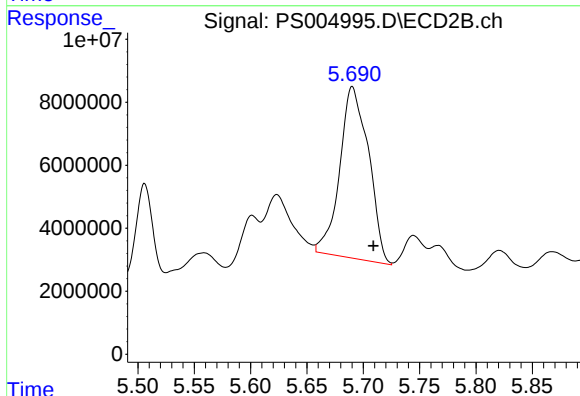
#7 MCPA

R.T.: 6.027 min
Delta R.T.: -0.022 min
Response: 69654899
Conc: 12.03 ug/ml m

Instrument :
ECD_S
ClientSampleId :
FK-GF-02-042-BMS

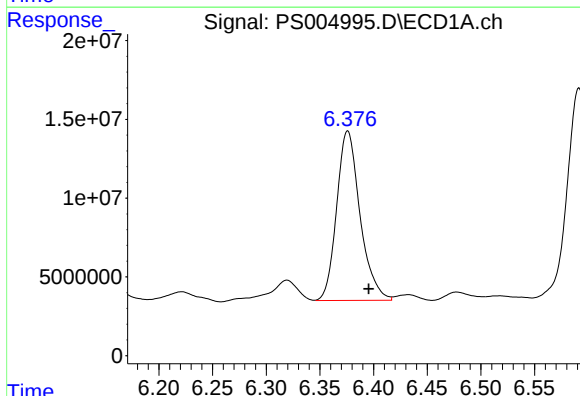
Manual Integrations
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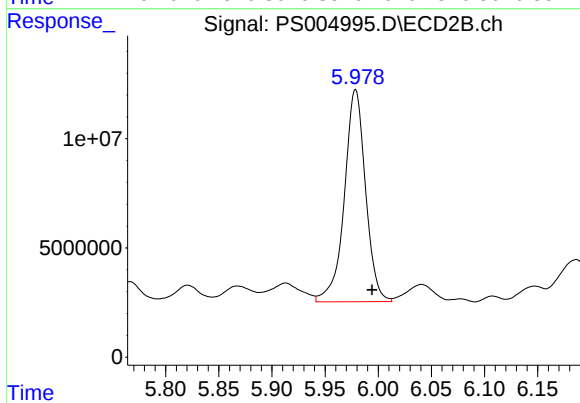
#7 MCPA

R.T.: 5.690 min
Delta R.T.: -0.019 min
Response: 97082841
Conc: 23.73 ug/ml m



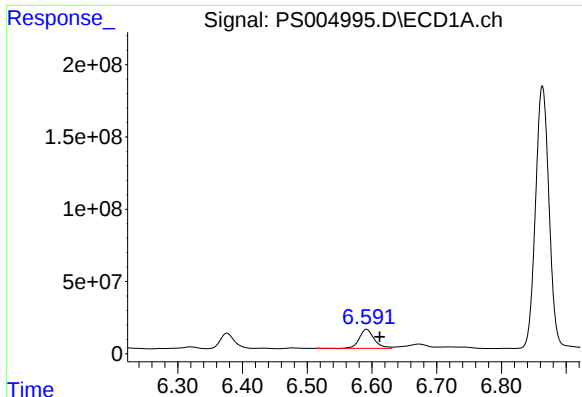
#8 DICHLORPROP

R.T.: 6.376 min
Delta R.T.: -0.020 min
Response: 163136714
Conc: 124.65 ng/ml m



#8 DICHLORPROP

R.T.: 5.979 min
Delta R.T.: -0.016 min
Response: 134715780
Conc: 142.88 ng/ml



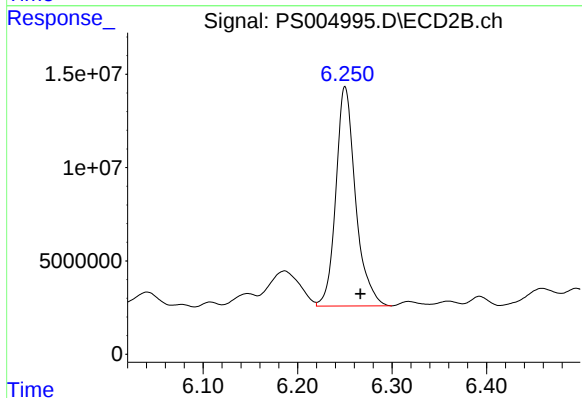
#9 2,4-D

R.T.: 6.591 min
Delta R.T.: -0.021 min
Response: 211152358
Conc: 154.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-GF-02-042-BMS

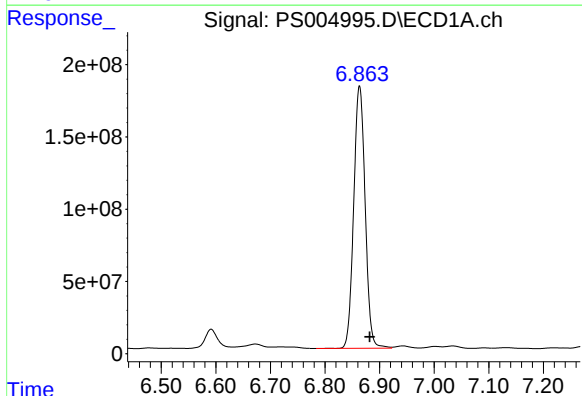
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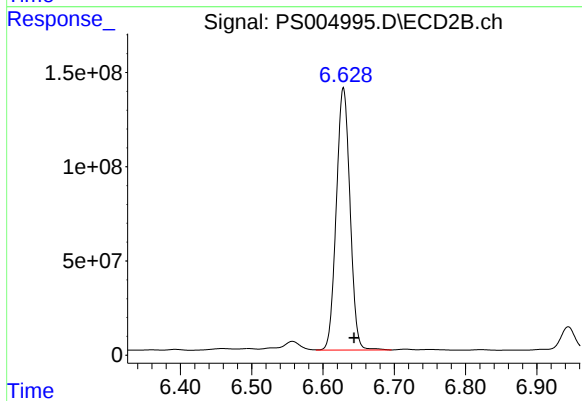
#9 2,4-D

R.T.: 6.250 min
Delta R.T.: -0.016 min
Response: 169760288
Conc: 157.06 ng/ml



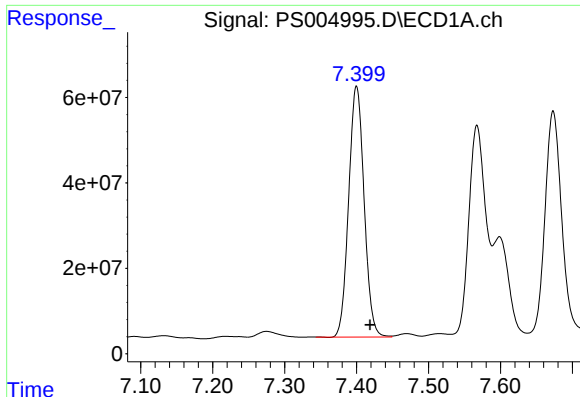
#10 Pentachlorophenol

R.T.: 6.863 min
Delta R.T.: -0.019 min
Response: 2642896973
Conc: 150.50 ng/ml



#10 Pentachlorophenol

R.T.: 6.629 min
Delta R.T.: -0.015 min
Response: 1856979727
Conc: 151.16 ng/ml



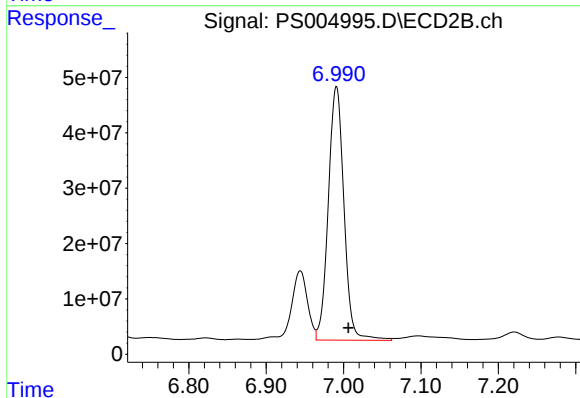
#11 2,4,5-TP (SILVEX)

R.T.: 7.400 min
Delta R.T.: -0.019 min
Response: 876344288
Conc: 119.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-GF-02-042-BMS

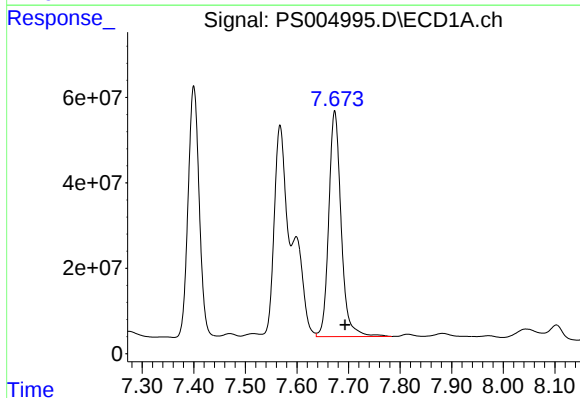
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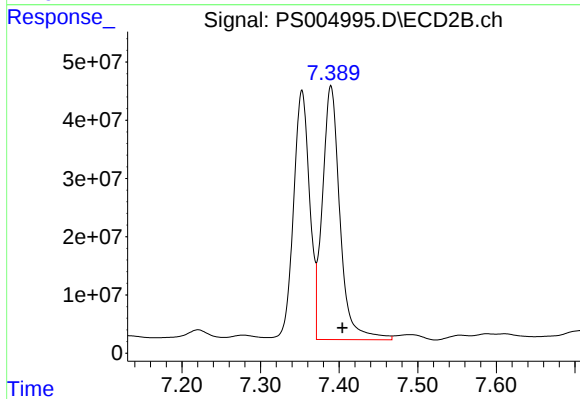
#11 2,4,5-TP (SILVEX)

R.T.: 6.991 min
Delta R.T.: -0.016 min
Response: 644049046
Conc: 125.17 ng/ml



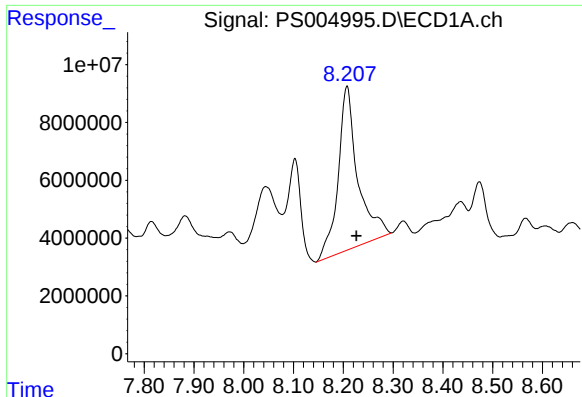
#12 2,4,5-T

R.T.: 7.673 min
Delta R.T.: -0.020 min
Response: 881068029
Conc: 118.30 ng/ml



#12 2,4,5-T

R.T.: 7.390 min
Delta R.T.: -0.014 min
Response: 677124550
Conc: 151.93 ng/ml



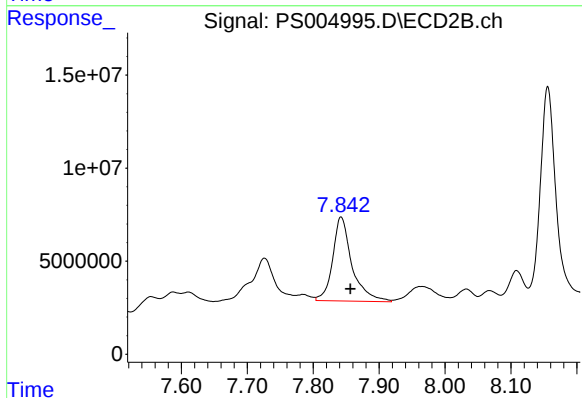
#13 2,4-DB

R.T.: 8.207 min
Delta R.T.: -0.019 min
Response: 155767427
Conc: 161.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-GF-02-042-BMS

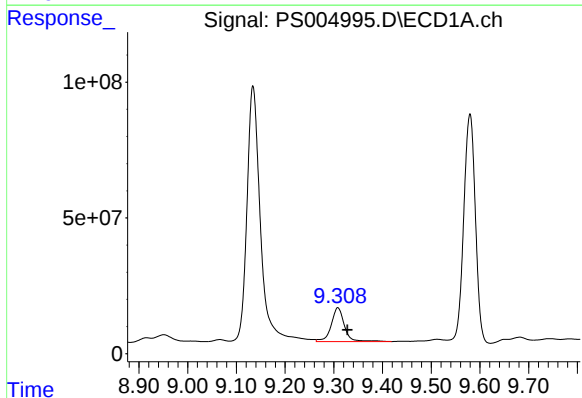
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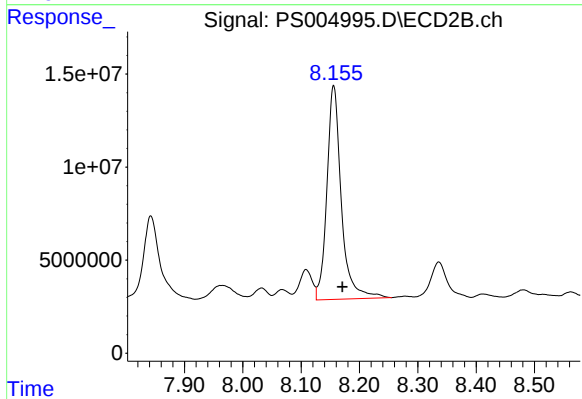
#13 2,4-DB

R.T.: 7.842 min
Delta R.T.: -0.015 min
Response: 91779151
Conc: 140.42 ng/ml m



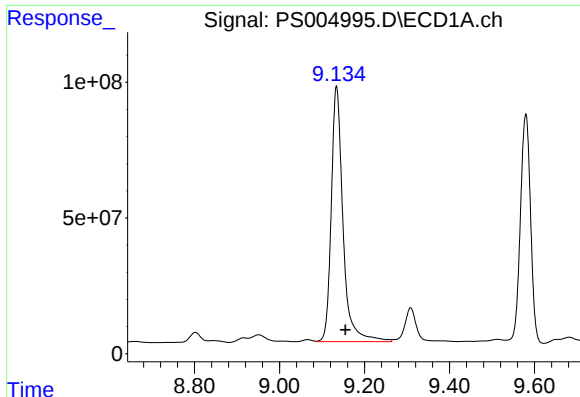
#14 DINOSEB

R.T.: 9.308 min
Delta R.T.: -0.020 min
Response: 234871020
Conc: 39.71 ng/ml



#14 DINOSEB

R.T.: 8.156 min
Delta R.T.: -0.015 min
Response: 197841424
Conc: 51.47 ng/ml



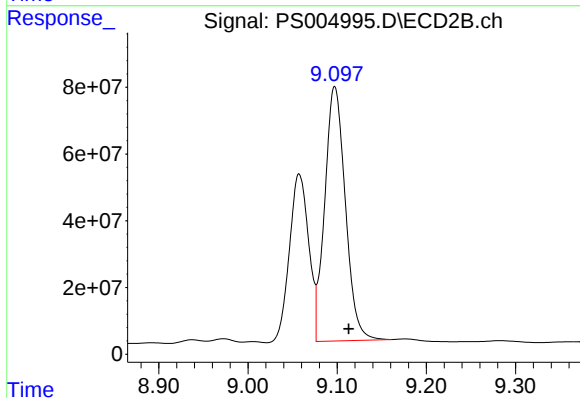
#15 Picloram

R.T.: 9.134 min
Delta R.T.: -0.021 min
Response: 1805758274
Conc: 173.30 ng/ml

Instrument :
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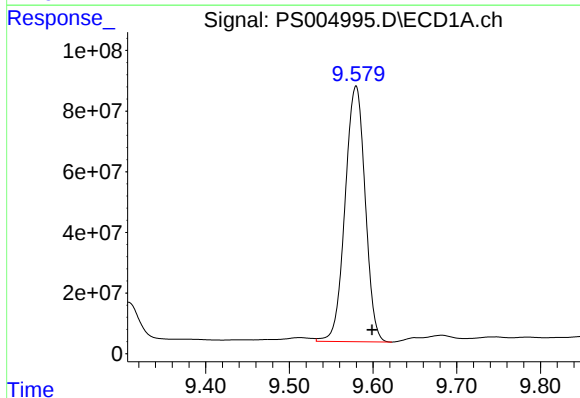
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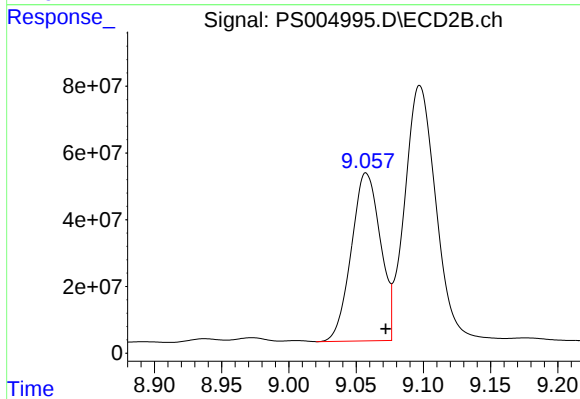
#15 Picloram

R.T.: 9.097 min
Delta R.T.: -0.015 min
Response: 1225331666
Conc: 164.24 ng/ml



#16 DCPA

R.T.: 9.579 min
Delta R.T.: -0.019 min
Response: 1403943672
Conc: 157.64 ng/ml



#16 DCPA

R.T.: 9.058 min
Delta R.T.: -0.015 min
Response: 756796250
Conc: 116.82 ng/ml