

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061119\
 Data File : PS004996.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jun 2019 19:19
 Operator : SM\AJ
 Sample : K3248-03MSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

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

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 12 01:17:41 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	214.4E6	137.3E6	152.953m	142.317m
Target Compounds							
1) T	Dalapon	2.108	1.781	259.2E6	185.1E6	156.342m	143.445m
2) T	3,5-DICHL...	4.925	4.582	226.9E6	155.3E6	131.585	126.019m
3) T	4-Nitroph...	5.424	4.965	94002302	73407518	150.764	154.895
5) T	DICAMBA	5.736	5.422	754.7E6	497.4E6	142.142	134.637m
6) T	MCPD	5.891	5.507	49552898	28853169	11.903m	10.530
7) T	MCPA	6.028	5.690	70063655	103.4E6	12.096	25.264m#
8) T	DICHLORPROP	6.375	5.979	157.5E6	128.9E6	120.345m	136.726m
9) T	2,4-D	6.591	6.251	211.4E6	168.9E6	154.575m	156.266
10) T	Pentachlo...	6.863	6.629	2639.8E6	1848.4E6	150.325	150.460
11) T	2,4,5-TP ...	7.400	6.991	888.4E6	643.2E6	121.274	125.003
12) T	2,4,5-T	7.673	7.390	882.5E6	674.8E6	118.502	151.418 #
13) T	2,4-DB	8.207	7.843	157.3E6	90066324	162.894	137.796m
14) T	DINOSEB	9.308	8.157	213.6E6	210.2E6	36.117	54.686 #
15) T	Picloram	9.134	9.098	1795.5E6	1226.1E6	172.312	164.340
16) T	DCPA	9.579	9.058	1404.2E6	753.0E6	157.662	116.234 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061119\
Data File : PS004996.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jun 2019 19:19
Operator : SM\AJ
Sample : K3248-03MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

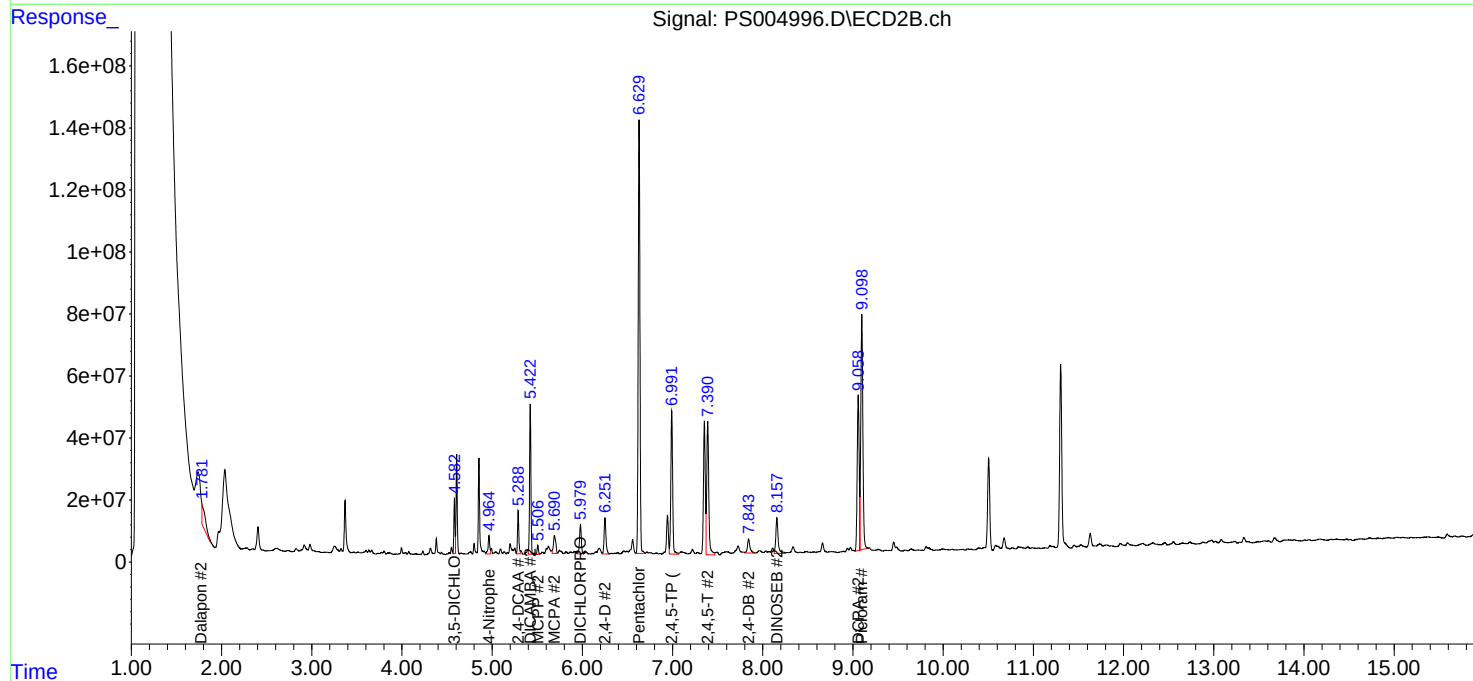
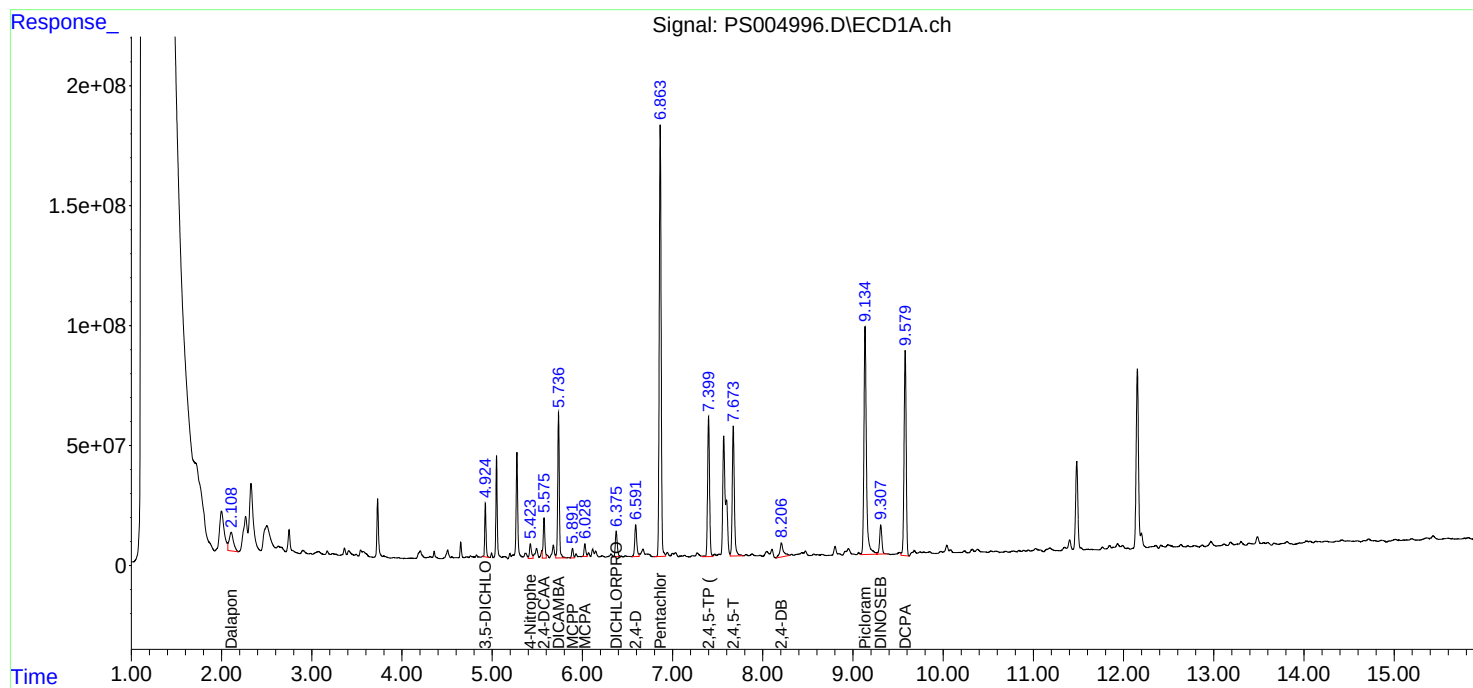
Instrument :
ECD_S
ClientSampleId :
FK-GF-02-042-BMSD

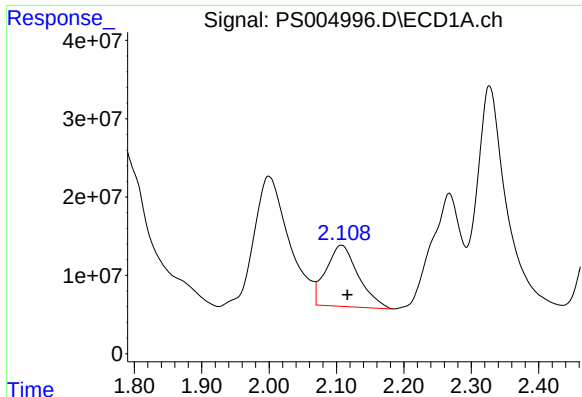
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 12 01:17:41 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052019.M
Quant Title : 8080.M
QLast Update : Tue May 21 04:53:35 2019
Response via : Initial Calibration
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Volume Inj. : 2 µl
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





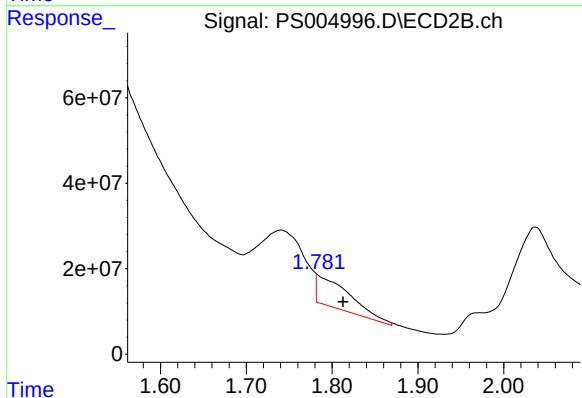
#1 Dalapon

R.T.: 2.108 min
Delta R.T.: -0.008 min
Response: 259166252
Conc: 156.34 ng/ml m

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

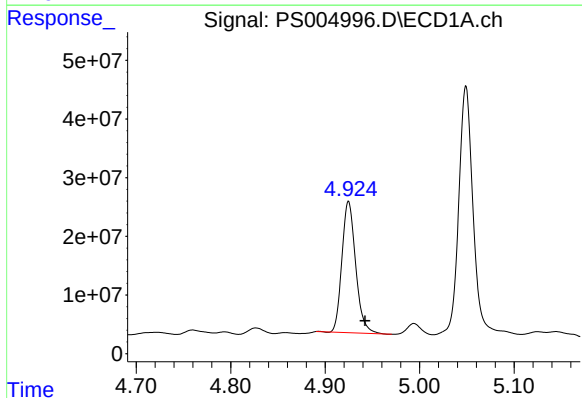
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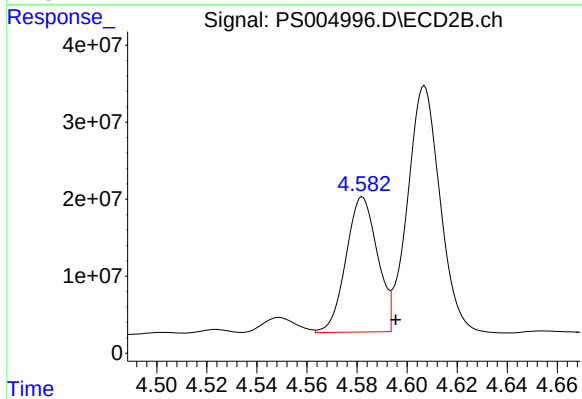
#1 Dalapon

R.T.: 1.781 min
Delta R.T.: -0.032 min
Response: 185112991
Conc: 143.45 ng/ml m



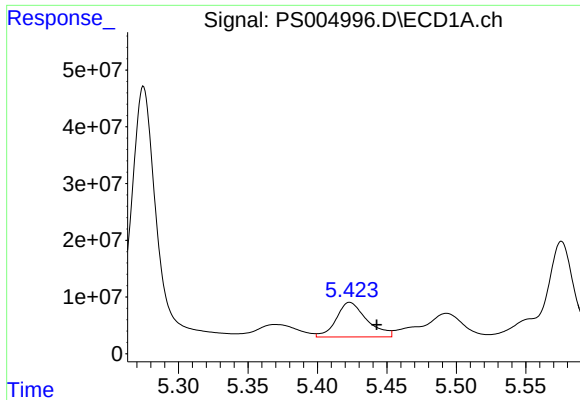
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.925 min
Delta R.T.: -0.017 min
Response: 226927791
Conc: 131.59 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.582 min
Delta R.T.: -0.014 min
Response: 155271595
Conc: 126.02 ng/ml m



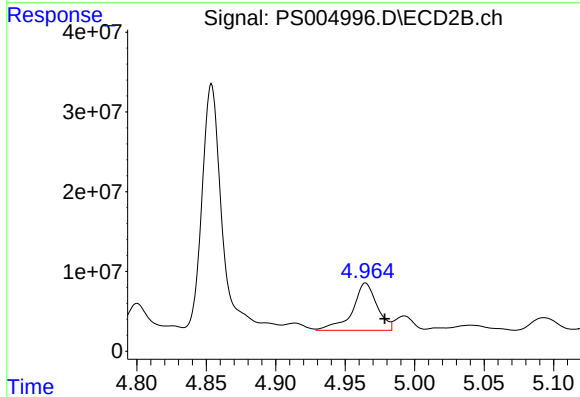
#3 4-Nitrophenol

R.T.: 5.424 min
Delta R.T.: -0.019 min
Response: 94002302
Conc: 150.76 ng/ml

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

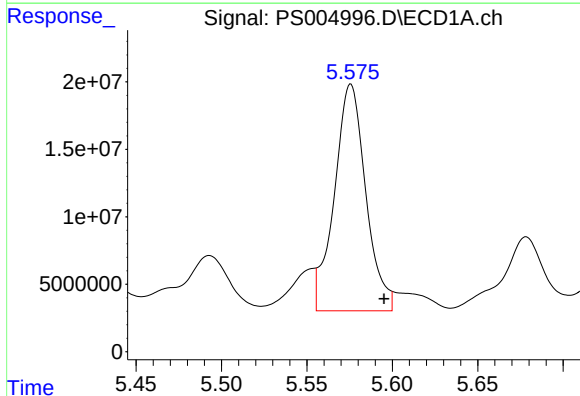
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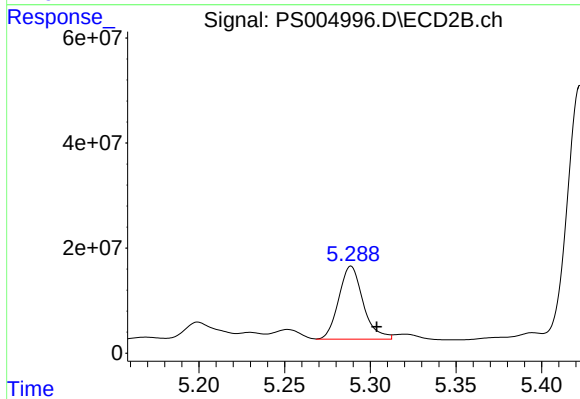
#3 4-Nitrophenol

R.T.: 4.965 min
Delta R.T.: -0.014 min
Response: 73407518
Conc: 154.89 ng/ml



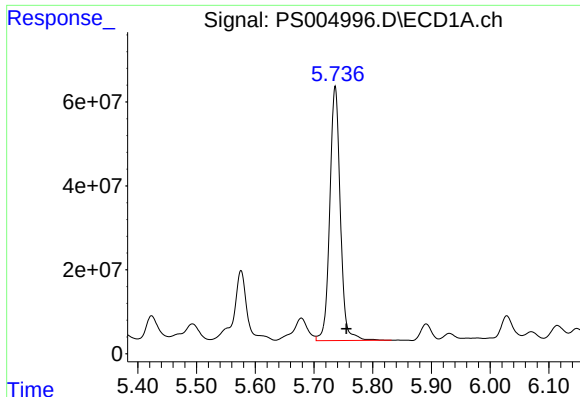
#4 2,4-DCAA

R.T.: 5.575 min
Delta R.T.: -0.020 min
Response: 214402866
Conc: 152.95 ng/ml m



#4 2,4-DCAA

R.T.: 5.288 min
Delta R.T.: -0.015 min
Response: 137312135
Conc: 142.32 ng/ml m



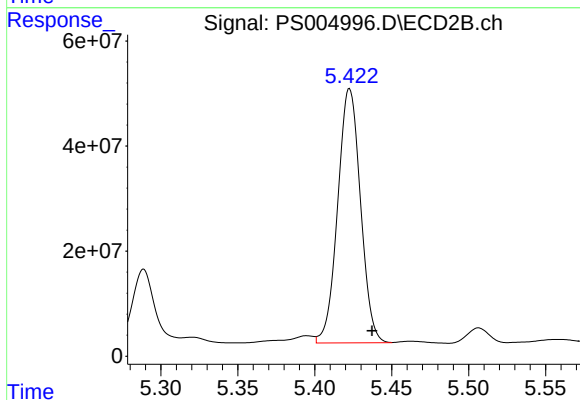
#5 DICAMBA

R.T.: 5.736 min
Delta R.T.: -0.019 min
Response: 754727375
Conc: 142.14 ng/ml

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

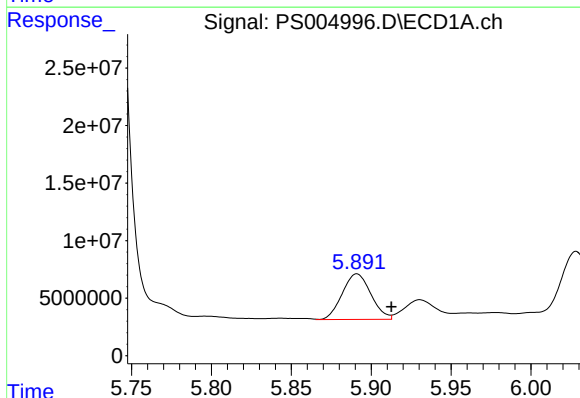
Manual Integrations
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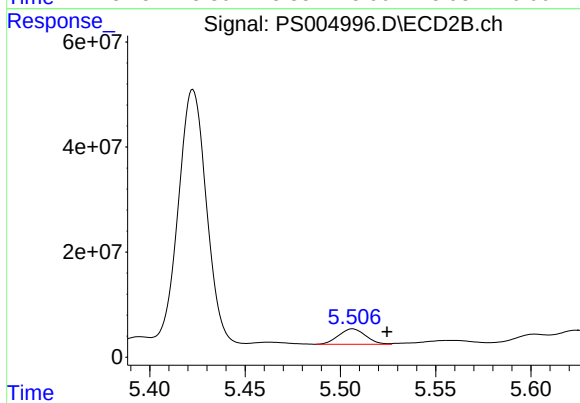
#5 DICAMBA

R.T.: 5.422 min
Delta R.T.: -0.015 min
Response: 497380168
Conc: 134.64 ng/ml m



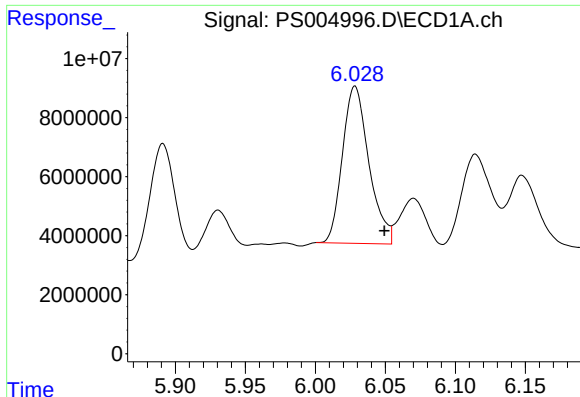
#6 MCP

R.T.: 5.891 min
Delta R.T.: -0.022 min
Response: 49552898
Conc: 11.90 ug/ml m



#6 MCP

R.T.: 5.507 min
Delta R.T.: -0.018 min
Response: 28853169
Conc: 10.53 ug/ml



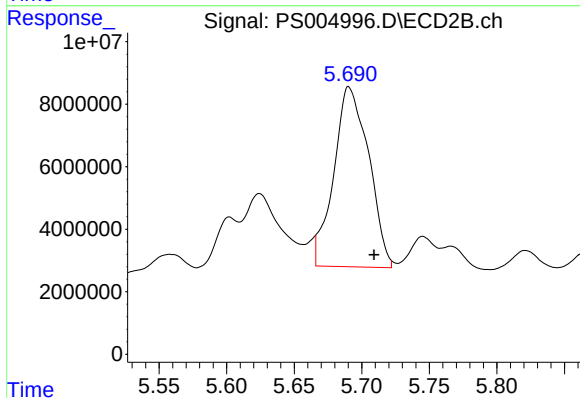
#7 MCPA

R.T.: 6.028 min
Delta R.T.: -0.021 min
Response: 70063655
Conc: 12.10 ug/ml

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

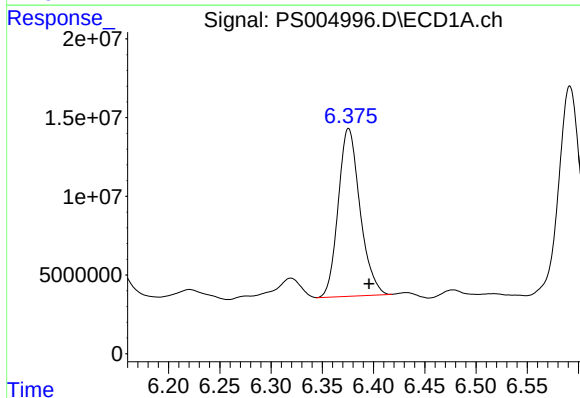
Manual Integrations
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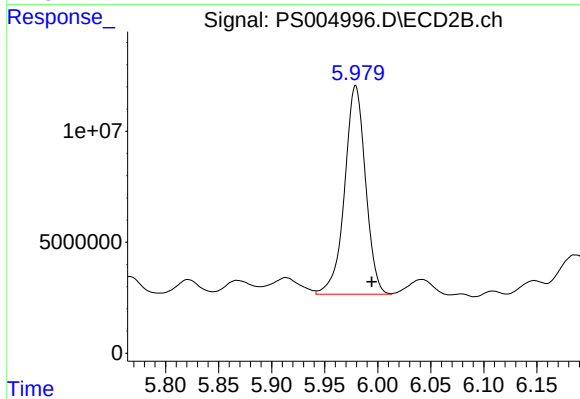
#7 MCPA

R.T.: 5.690 min
Delta R.T.: -0.019 min
Response: 103369870
Conc: 25.26 ug/ml m



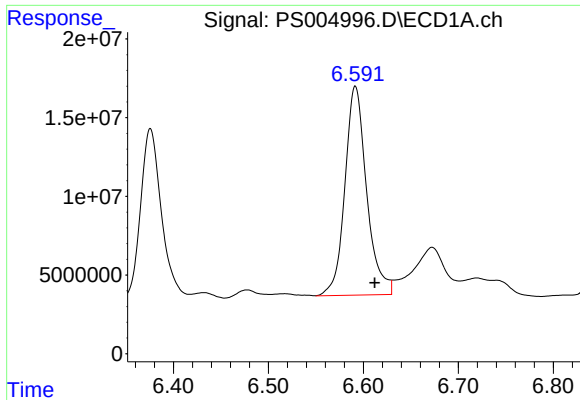
#8 DICHLORPROP

R.T.: 6.375 min
Delta R.T.: -0.020 min
Response: 157497890
Conc: 120.35 ng/ml m



#8 DICHLORPROP

R.T.: 5.979 min
Delta R.T.: -0.015 min
Response: 128909457
Conc: 136.73 ng/ml m



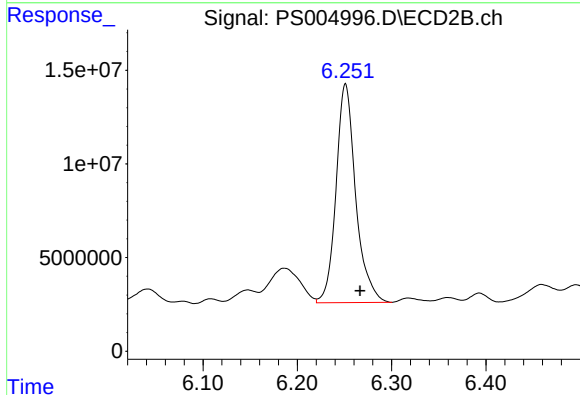
#9 2,4-D

R.T.: 6.591 min
Delta R.T.: -0.021 min
Response: 211444662
Conc: 154.58 ng/ml m

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

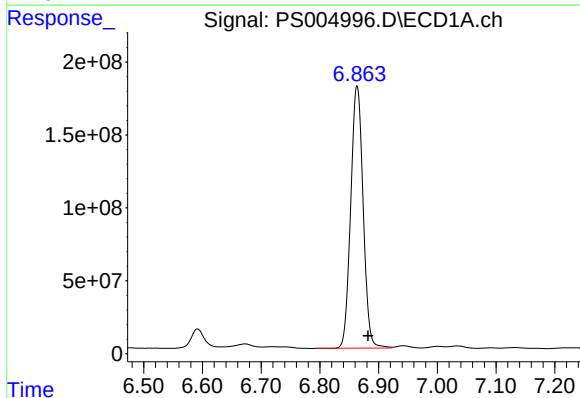
Manual Integrations
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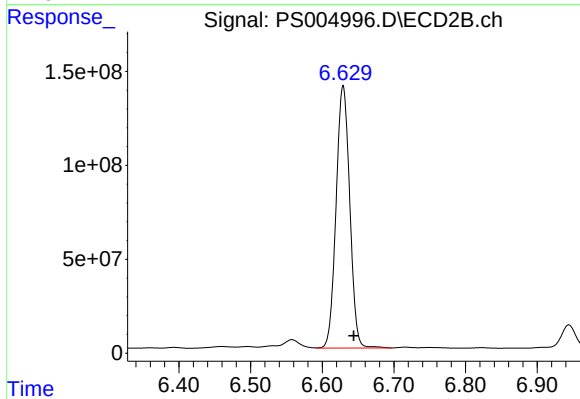
#9 2,4-D

R.T.: 6.251 min
Delta R.T.: -0.015 min
Response: 168903326
Conc: 156.27 ng/ml



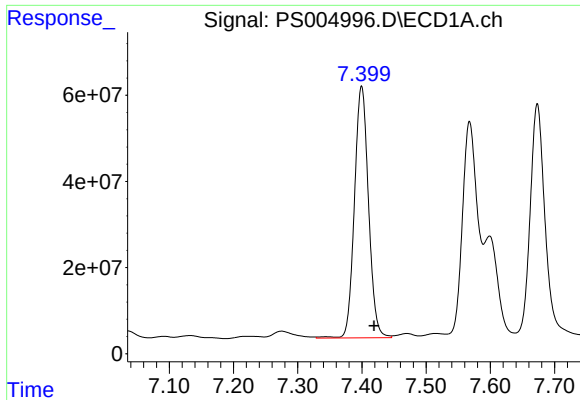
#10 Pentachlorophenol

R.T.: 6.863 min
Delta R.T.: -0.019 min
Response: 2639817532
Conc: 150.32 ng/ml



#10 Pentachlorophenol

R.T.: 6.629 min
Delta R.T.: -0.015 min
Response: 1848381935
Conc: 150.46 ng/ml



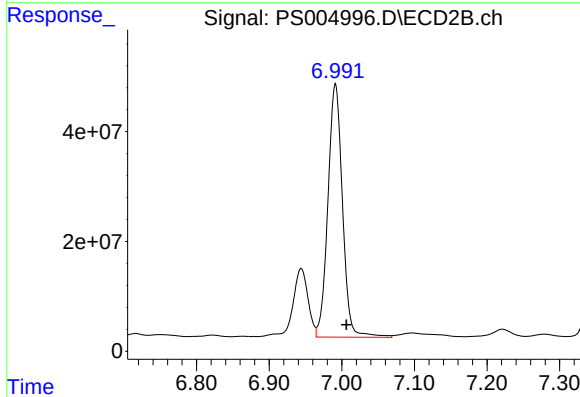
#11 2,4,5-TP (SILVEX)

R.T.: 7.400 min
Delta R.T.: -0.019 min
Response: 888399528
Conc: 121.27 ng/ml

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

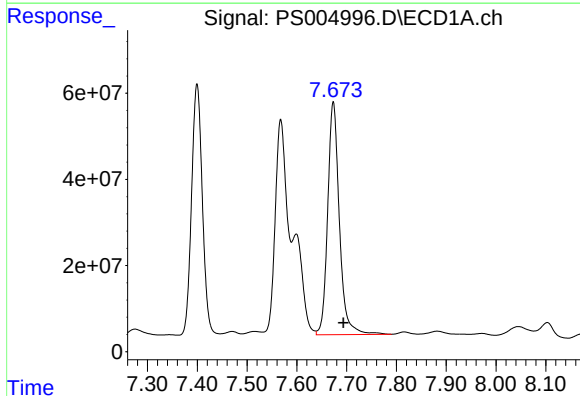
Manual Integrations
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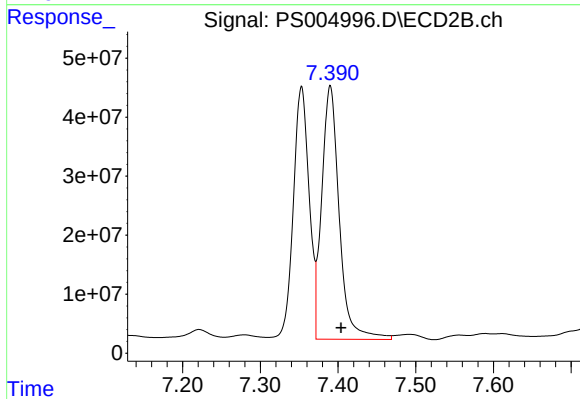
#11 2,4,5-TP (SILVEX)

R.T.: 6.991 min
Delta R.T.: -0.015 min
Response: 643181671
Conc: 125.00 ng/ml



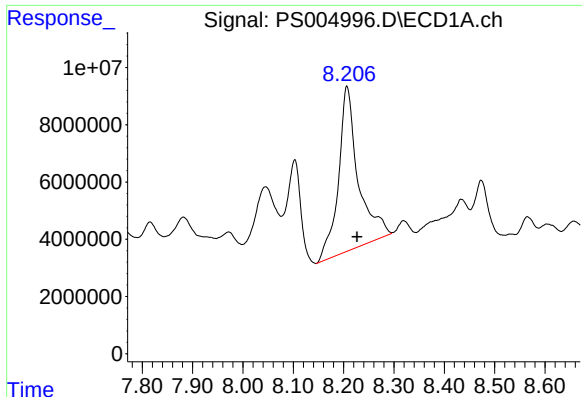
#12 2,4,5-T

R.T.: 7.673 min
Delta R.T.: -0.020 min
Response: 882546704
Conc: 118.50 ng/ml



#12 2,4,5-T

R.T.: 7.390 min
Delta R.T.: -0.014 min
Response: 674834323
Conc: 151.42 ng/ml



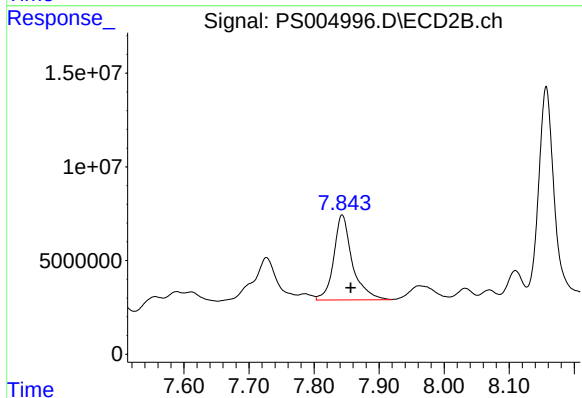
#13 2,4-DB

R.T.: 8.207 min
Delta R.T.: -0.020 min
Response: 157349649
Conc: 162.89 ng/ml

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

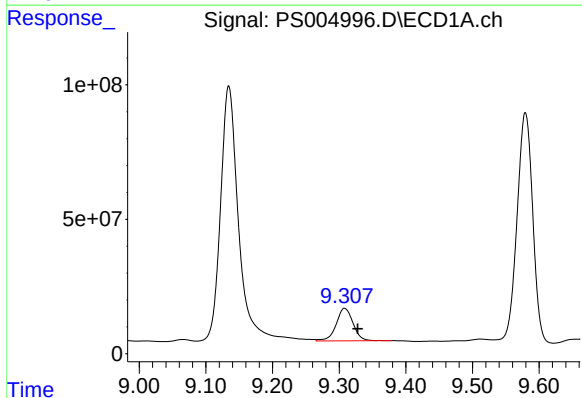
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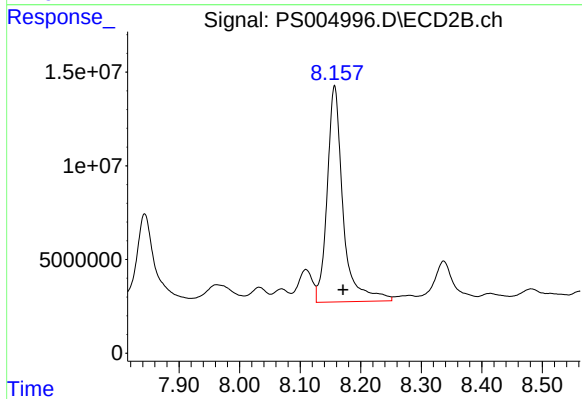
#13 2,4-DB

R.T.: 7.843 min
Delta R.T.: -0.014 min
Response: 90066324
Conc: 137.80 ng/ml m



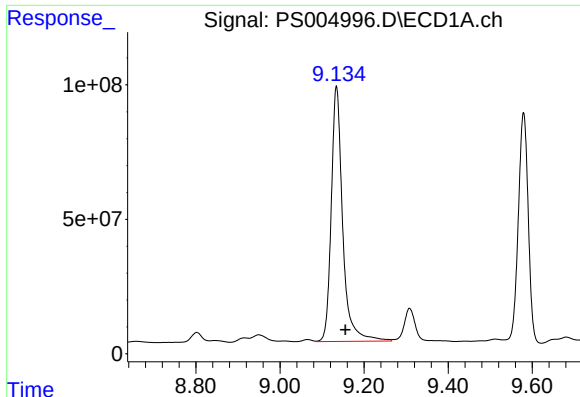
#14 DINOSEB

R.T.: 9.308 min
Delta R.T.: -0.020 min
Response: 213631736
Conc: 36.12 ng/ml



#14 DINOSEB

R.T.: 8.157 min
Delta R.T.: -0.014 min
Response: 210220355
Conc: 54.69 ng/ml



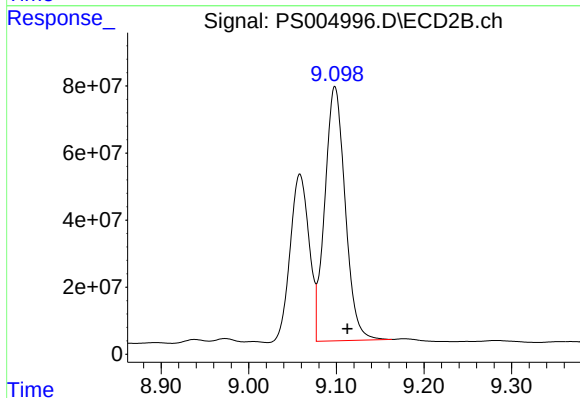
#15 Picloram

R.T.: 9.134 min
Delta R.T.: -0.021 min
Response: 1795495087
Conc: 172.31 ng/ml

Instrument :
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ClientSampleId :
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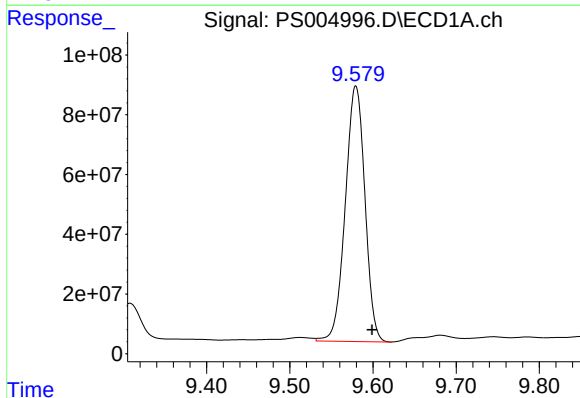
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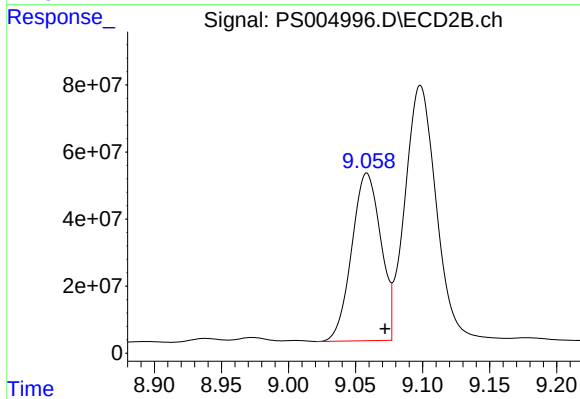
#15 Picloram

R.T.: 9.098 min
Delta R.T.: -0.014 min
Response: 1226059992
Conc: 164.34 ng/ml



#16 DCPA

R.T.: 9.579 min
Delta R.T.: -0.019 min
Response: 1404157653
Conc: 157.66 ng/ml



#16 DCPA

R.T.: 9.058 min
Delta R.T.: -0.014 min
Response: 752970040
Conc: 116.23 ng/ml