

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051822\
 Data File : PS019452.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 May 2022 16:40
 Operator : AJ\MA
 Sample : N2824-14MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 19 00:07:12 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS050422.M
 Quant Title : 8080.M
 QLast Update : Wed May 04 16:27:11 2022
 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	7.217	6.796	1050.2E6	361.8E6	384.574	467.161
Target Compounds							
1) T	Dalapon	3.027	2.537	1678.0E6	394.5E6	347.583	443.827 #
2) T	3,5-DICHL...	6.429	5.974	1530.1E6	498.3E6	432.882	427.244
3) T	4-Nitroph...	7.053	6.415	-832568	1942102	N.D.	5.504
5) T	DICAMBA	7.408	6.962	4585.3E6	1531.3E6	415.175	456.979
6) T	MCPD	7.577	7.058	396.2E6	122.5E6	44.325	46.080
7) T	MCPA	7.726	7.270	559.8E6	169.4E6	44.918	45.476
8) T	DICHLORPROP	8.101	7.584	1197.8E6	428.4E6	428.154	499.834
9) T	2,4-D	8.331	7.876	1499.9E6	546.8E6	475.448	547.529
10) T	Pentachlo...	8.641	8.305	15129.0E6	4971.3E6	385.093	442.230
11) T	2,4,5-TP ...	9.193	8.665	8121.8E6	2897.9E6	449.335	602.154 #
12) T	2,4,5-T	9.480	9.047	8745.9E6	2186.4E6	413.495	504.941
13) T	2,4-DB	10.031	9.558	1226.0E6	588.9E6	285.892	1035.817 #
14) T	DINOSEB	11.186	9.877	6763.3E6	1214.3E6	409.615	419.040
15) T	Picloram	11.012	10.859	10909.7E6	2429.2E6	373.236	406.173
16) T	DCPA	11.456	10.807	11462.6E6	2930.5E6	437.988	499.193

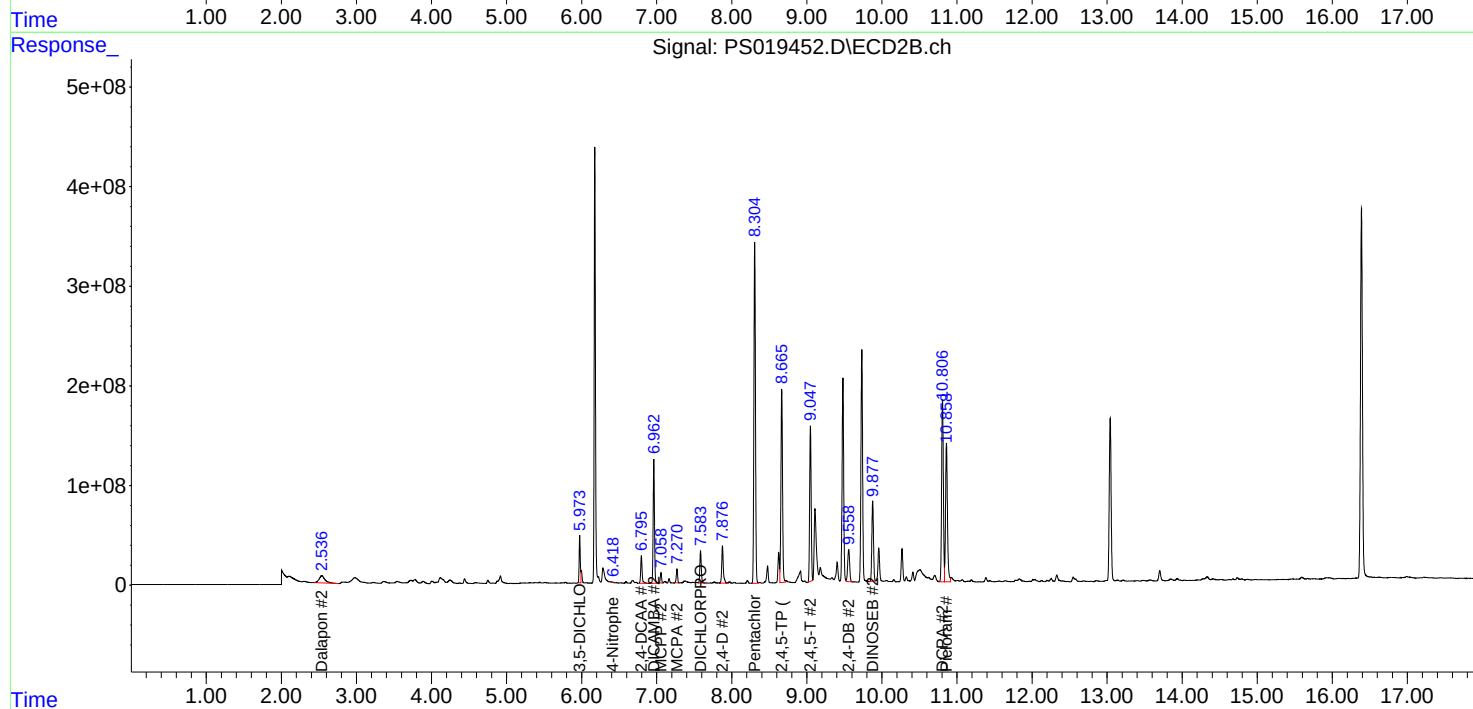
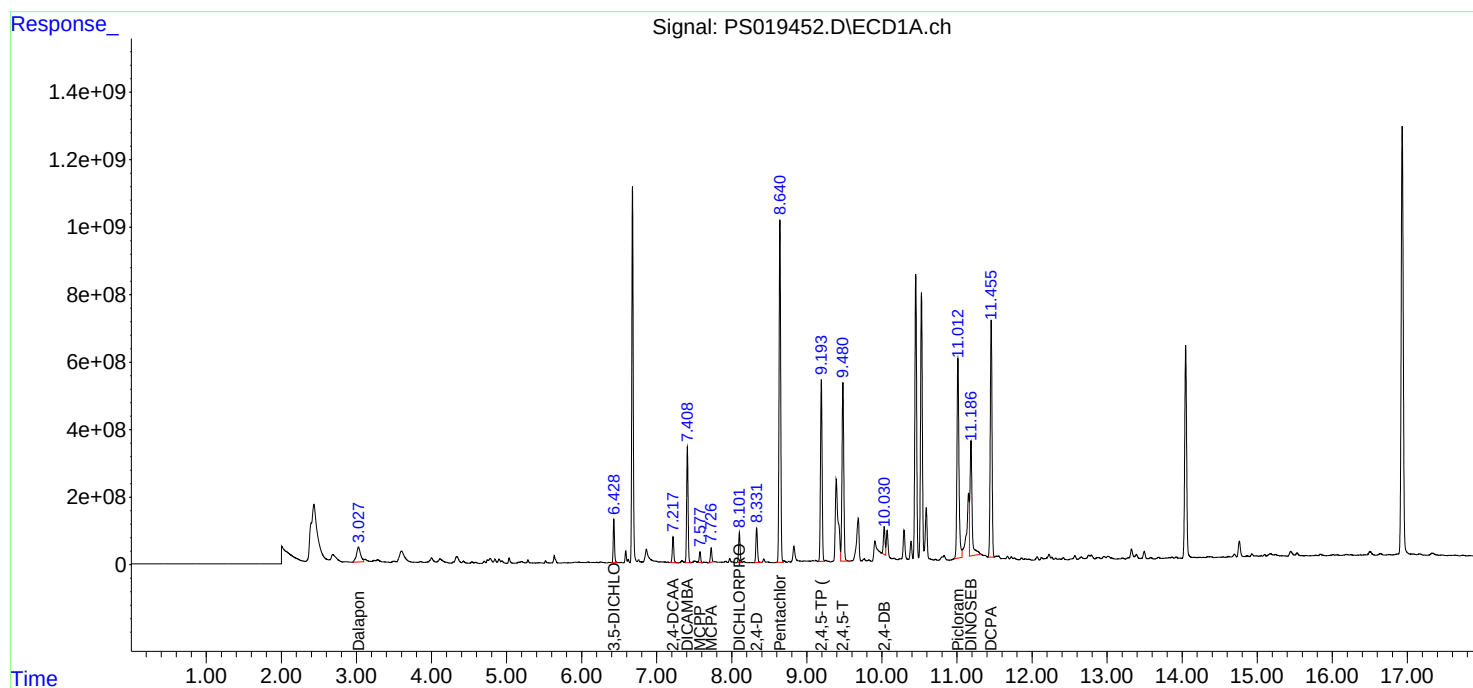
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

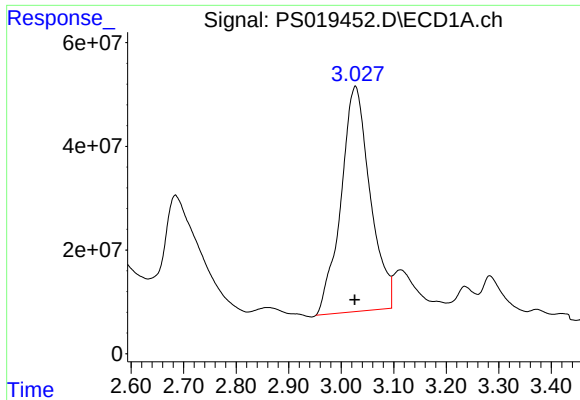
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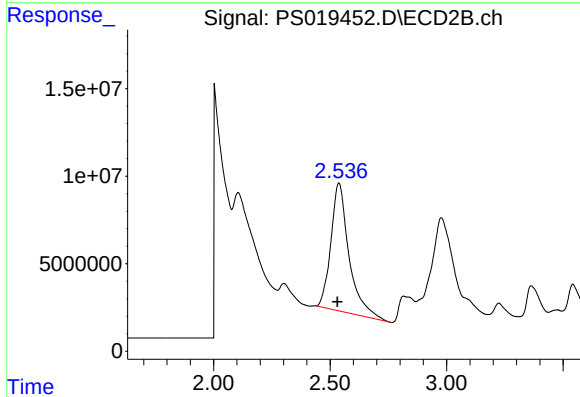




#1 Dalapon

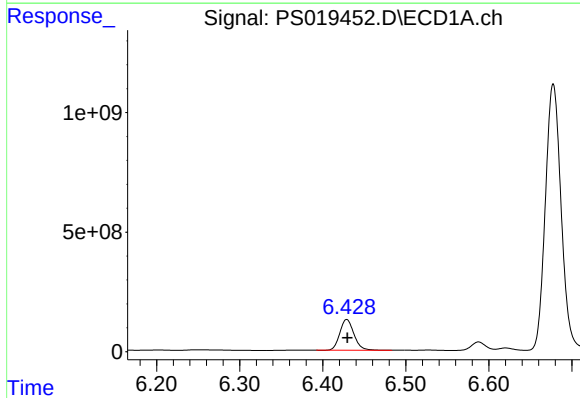
R.T.: 3.027 min
Delta R.T.: 0.000 min
Response: 1678024009
Conc: 347.58 ng/ml

Instrument :
ECD_S
ClientSampleId :



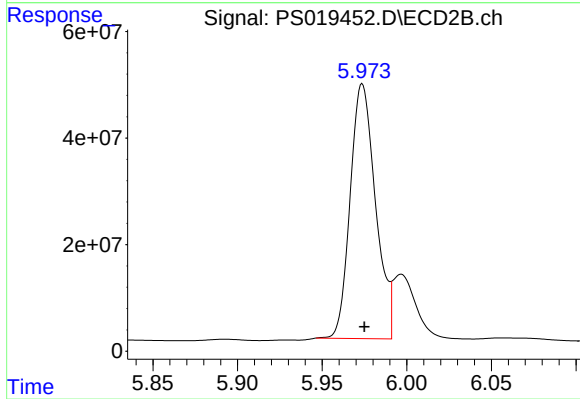
#1 Dalapon

R.T.: 2.537 min
Delta R.T.: 0.007 min
Response: 394527474
Conc: 443.83 ng/ml



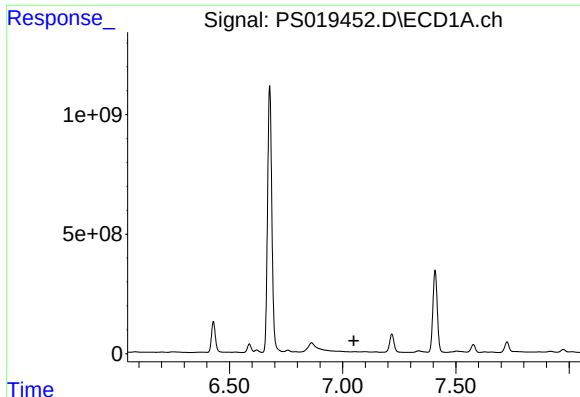
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.429 min
Delta R.T.: 0.000 min
Response: 1530099109
Conc: 432.88 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

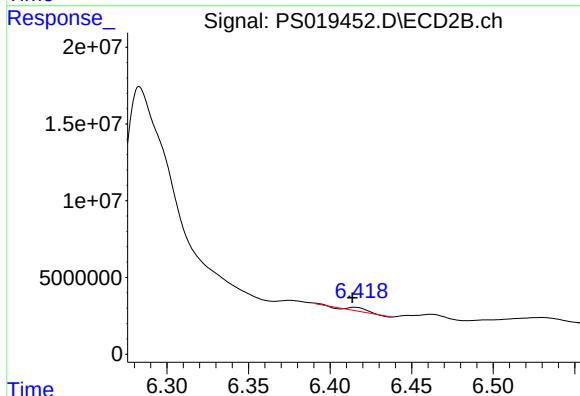
R.T.: 5.974 min
Delta R.T.: -0.001 min
Response: 498270610
Conc: 427.24 ng/ml



#3 4-Nitrophenol

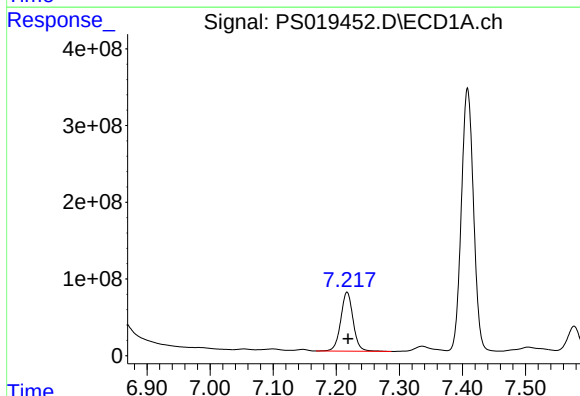
R.T.: 7.053 min
Delta R.T.: 0.004 min
Response: -832568
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



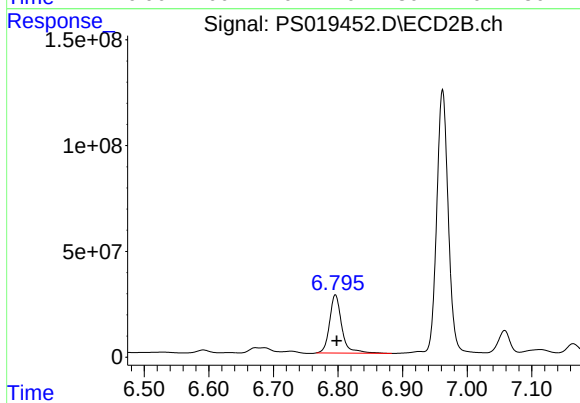
#3 4-Nitrophenol

R.T.: 6.415 min
Delta R.T.: 0.001 min
Response: 1942102
Conc: 5.50 ng/ml



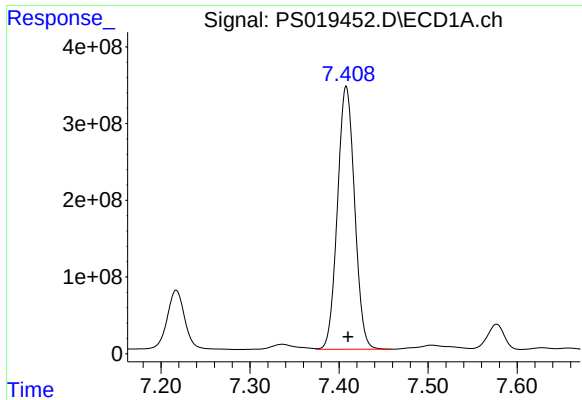
#4 2,4-DCAA

R.T.: 7.217 min
Delta R.T.: -0.002 min
Response: 1050222899
Conc: 384.57 ng/ml



#4 2,4-DCAA

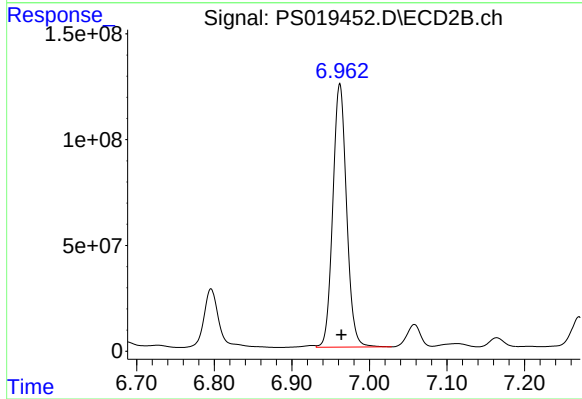
R.T.: 6.796 min
Delta R.T.: -0.002 min
Response: 361842082
Conc: 467.16 ng/ml



#5 DICAMBA

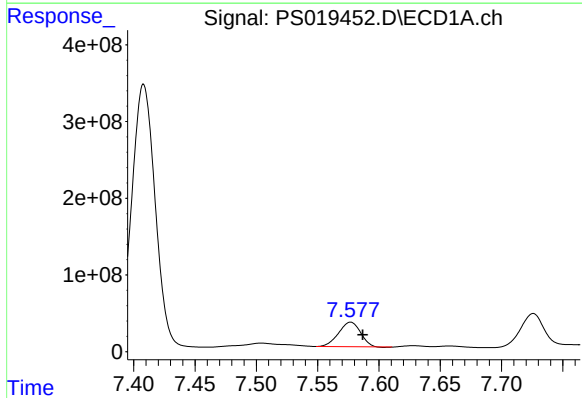
R.T.: 7.408 min
Delta R.T.: -0.002 min
Response: 4585316774
Conc: 415.17 ng/ml

Instrument :
ECD_S
ClientSampleId :



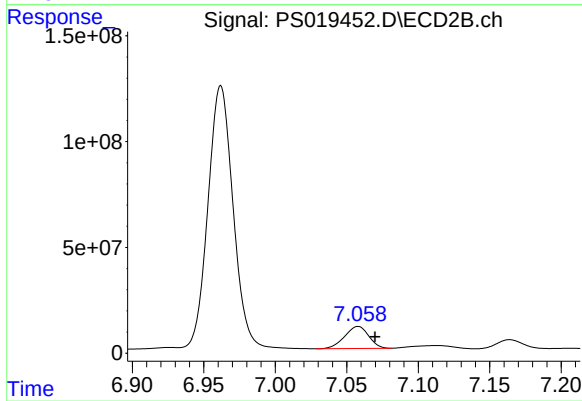
#5 DICAMBA

R.T.: 6.962 min
Delta R.T.: -0.002 min
Response: 1531250780
Conc: 456.98 ng/ml



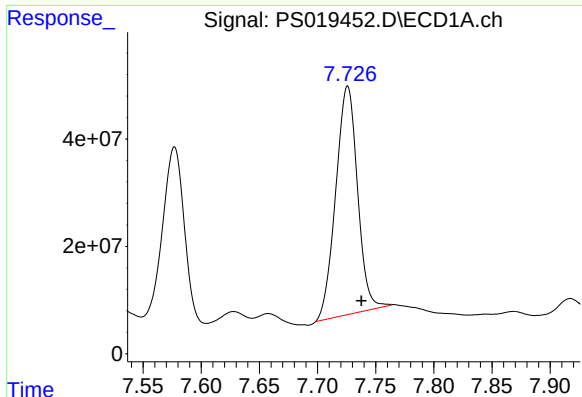
#6 MCP

R.T.: 7.577 min
Delta R.T.: -0.010 min
Response: 396229807
Conc: 44.32 ug/ml



#6 MCP

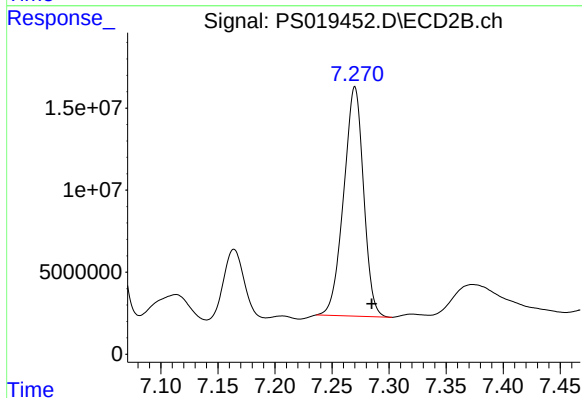
R.T.: 7.058 min
Delta R.T.: -0.012 min
Response: 122542235
Conc: 46.08 ug/ml



#7 MCPA

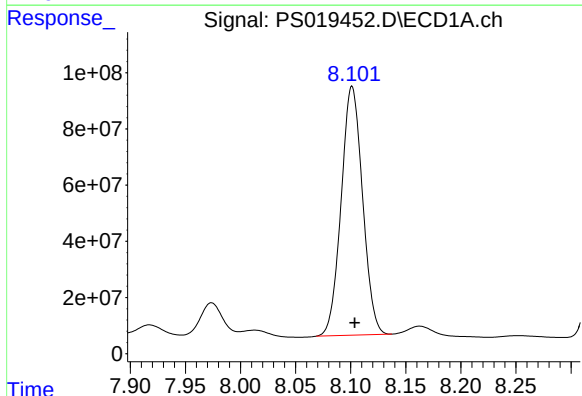
R.T.: 7.726 min
Delta R.T.: -0.012 min
Response: 559820021
Conc: 44.92 ug/ml

Instrument :
ECD_S
ClientSampleId :



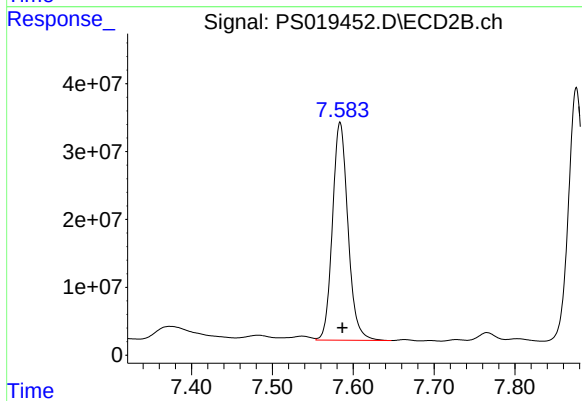
#7 MCPA

R.T.: 7.270 min
Delta R.T.: -0.015 min
Response: 169379695
Conc: 45.48 ug/ml



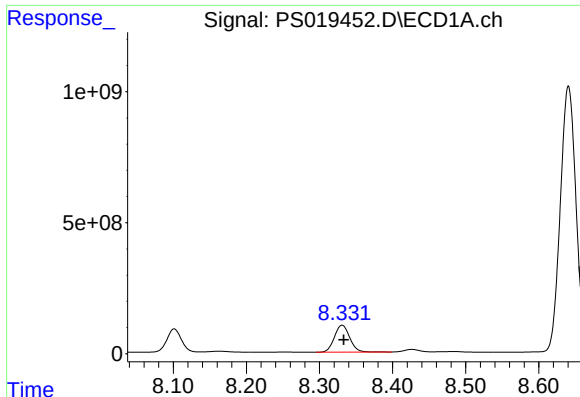
#8 DICHLORPROP

R.T.: 8.101 min
Delta R.T.: -0.002 min
Response: 1197793095
Conc: 428.15 ng/ml



#8 DICHLORPROP

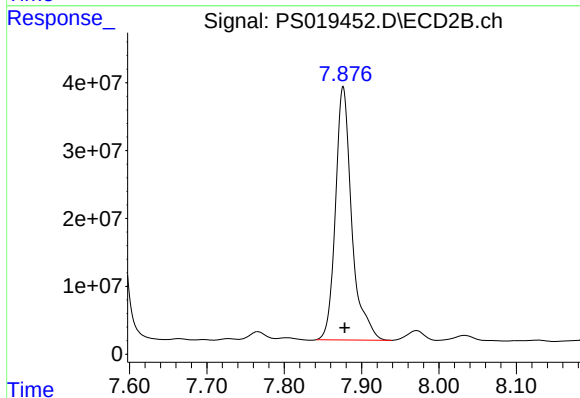
R.T.: 7.584 min
Delta R.T.: -0.003 min
Response: 428356877
Conc: 499.83 ng/ml



#9 2,4-D

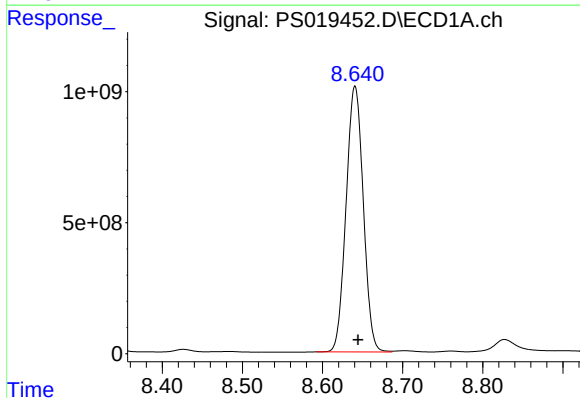
R.T.: 8.331 min
Delta R.T.: -0.002 min
Response: 1499939097
Conc: 475.45 ng/ml

Instrument :
ECD_S
ClientSampleId :



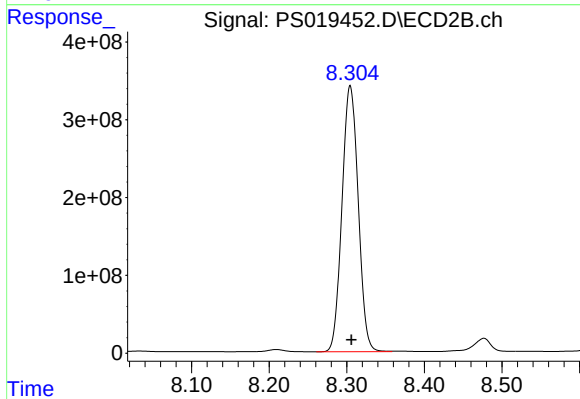
#9 2,4-D

R.T.: 7.876 min
Delta R.T.: -0.002 min
Response: 546780071
Conc: 547.53 ng/ml



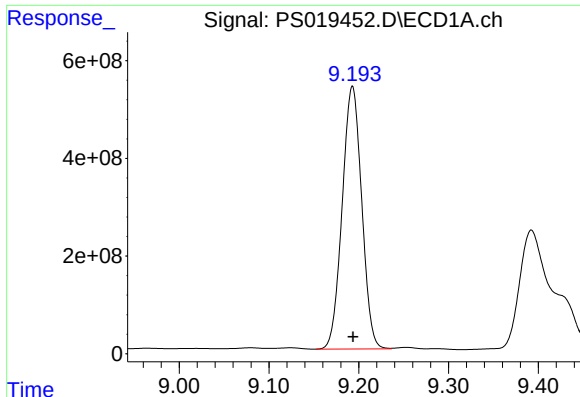
#10 Pentachlorophenol

R.T.: 8.641 min
Delta R.T.: -0.004 min
Response: 15129009699
Conc: 385.09 ng/ml



#10 Pentachlorophenol

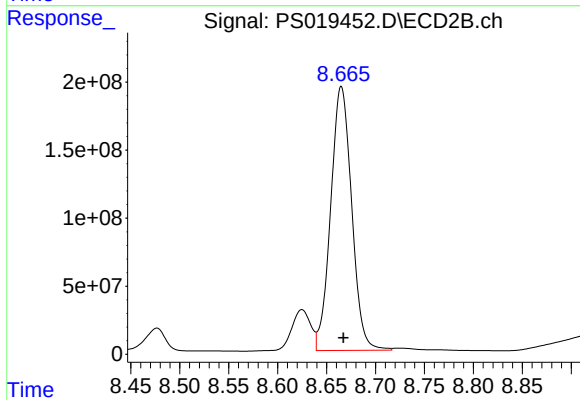
R.T.: 8.305 min
Delta R.T.: -0.001 min
Response: 4971309341
Conc: 442.23 ng/ml



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

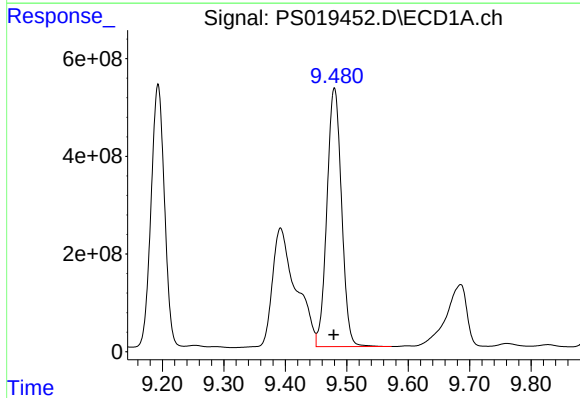
R.T.: 9.193 min
Delta R.T.: 0.000 min
Response: 8121787428
Conc: 449.34 ng/ml

Instrument :
ECD_S
ClientSampleId :



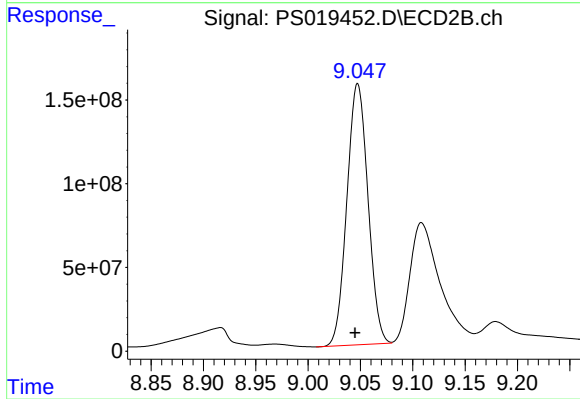
#11 2,4,5-TP (SILVEX)

R.T.: 8.665 min
Delta R.T.: -0.002 min
Response: 2897892619
Conc: 602.15 ng/ml



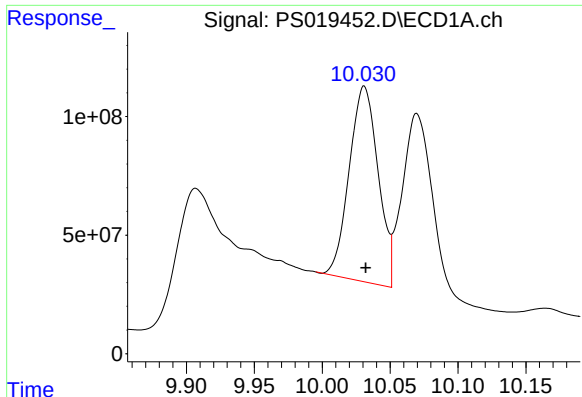
#12 2,4,5-T

R.T.: 9.480 min
Delta R.T.: 0.001 min
Response: 8745860983
Conc: 413.49 ng/ml



#12 2,4,5-T

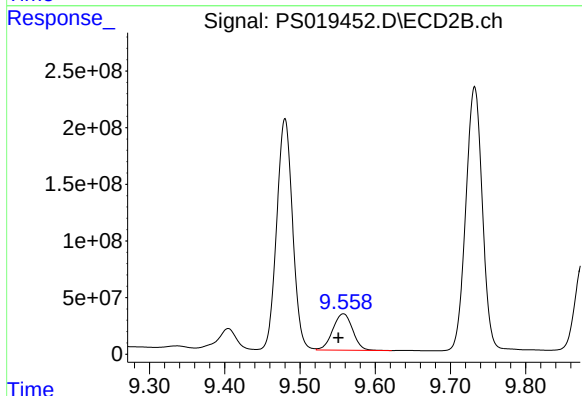
R.T.: 9.047 min
Delta R.T.: 0.003 min
Response: 2186426559
Conc: 504.94 ng/ml



#13 2,4-DB

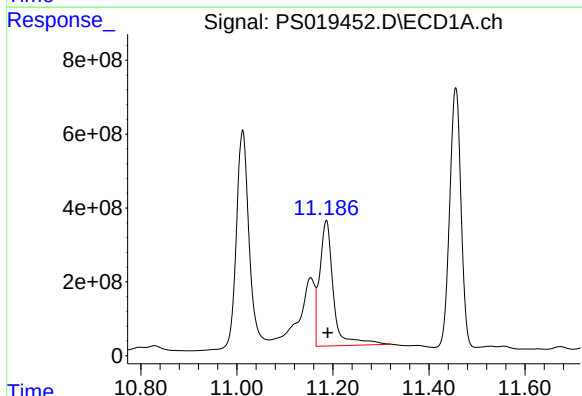
R.T.: 10.031 min
Delta R.T.: -0.001 min
Response: 1225978132
Conc: 285.89 ng/ml

Instrument :
ECD_S
ClientSampleId :



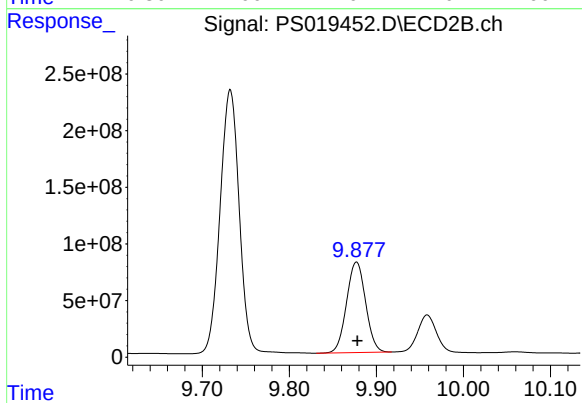
#13 2,4-DB

R.T.: 9.558 min
Delta R.T.: 0.007 min
Response: 588926559
Conc: 1035.82 ng/ml



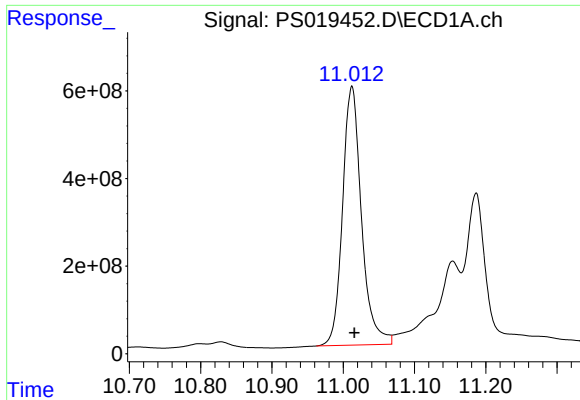
#14 DINOSEB

R.T.: 11.186 min
Delta R.T.: -0.003 min
Response: 6763294951
Conc: 409.62 ng/ml



#14 DINOSEB

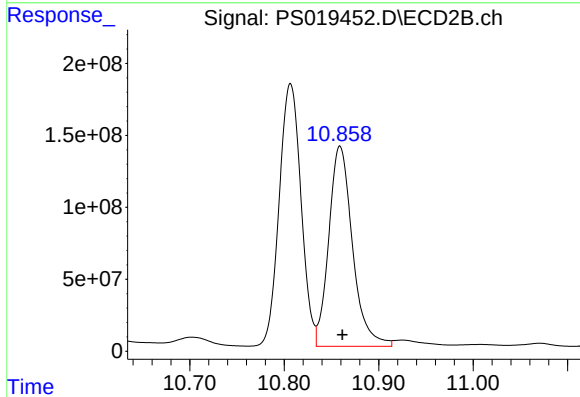
R.T.: 9.877 min
Delta R.T.: -0.001 min
Response: 1214328290
Conc: 419.04 ng/ml



#15 Picloram

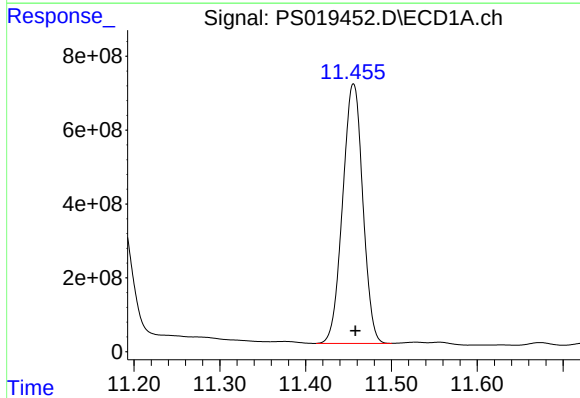
R.T.: 11.012 min
Delta R.T.: -0.004 min
Response: 10909728765
Conc: 373.24 ng/ml

Instrument :
ECD_S
ClientSampleId :



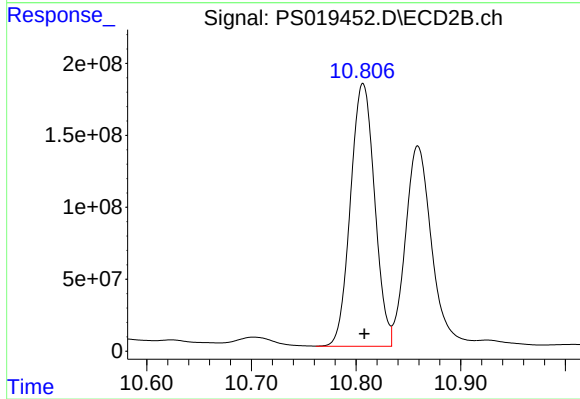
#15 Picloram

R.T.: 10.859 min
Delta R.T.: -0.002 min
Response: 2429237419
Conc: 406.17 ng/ml



#16 DCPA

R.T.: 11.456 min
Delta R.T.: -0.002 min
Response: 11462564132
Conc: 437.99 ng/ml



#16 DCPA

R.T.: 10.807 min
Delta R.T.: -0.001 min
Response: 2930496204
Conc: 499.19 ng/ml