

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051822\
 Data File : PS019453.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 May 2022 17:04
 Operator : AJ\MA
 Sample : N2824-14MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 19 00:07:27 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	1071.9E6	369.3E6	392.526	476.852
Target Compounds							
1) T	Dalapon	3.028	2.539	1685.7E6	392.6E6	349.177	441.694 #
2) T	3,5-DICHL...	6.429	5.974	1542.3E6	501.5E6	436.326	430.038
3) T	4-Nitroph...	7.053	6.415	-3021665	2198757	N.D.	6.232
5) T	DICAMBA	7.408	6.963	4572.4E6	1532.0E6	414.006	457.196
6) T	MCP	7.577	7.058	392.6E6	122.4E6	43.924	46.008
7) T	MCPA	7.726	7.271	554.5E6	169.9E6	44.494	45.604
8) T	DICHLORPROP	8.101	7.585	1187.8E6	425.8E6	424.583	496.865
9) T	2,4-D	8.331	7.877	1488.9E6	544.4E6	471.960	545.162
10) T	Pentachlo...	8.640	8.305	15303.2E6	5020.5E6	389.527	446.607
11) T	2,4,5-TP ...	9.192	8.666	8075.2E6	2864.8E6	446.759	595.280 #
12) T	2,4,5-T	9.480	9.047	8688.3E6	2170.8E6	410.772	501.334
13) T	2,4-DB	10.031	9.557	1224.8E6	594.3E6	285.626	1045.189 #
14) T	DINOSEB	11.185	9.877	6597.5E6	1228.0E6	399.575	423.772
15) T	Picloram	11.012	10.859	10683.5E6	2367.3E6	365.497	395.819
16) T	DCPA	11.454	10.806	11336.7E6	2889.4E6	433.178	492.194

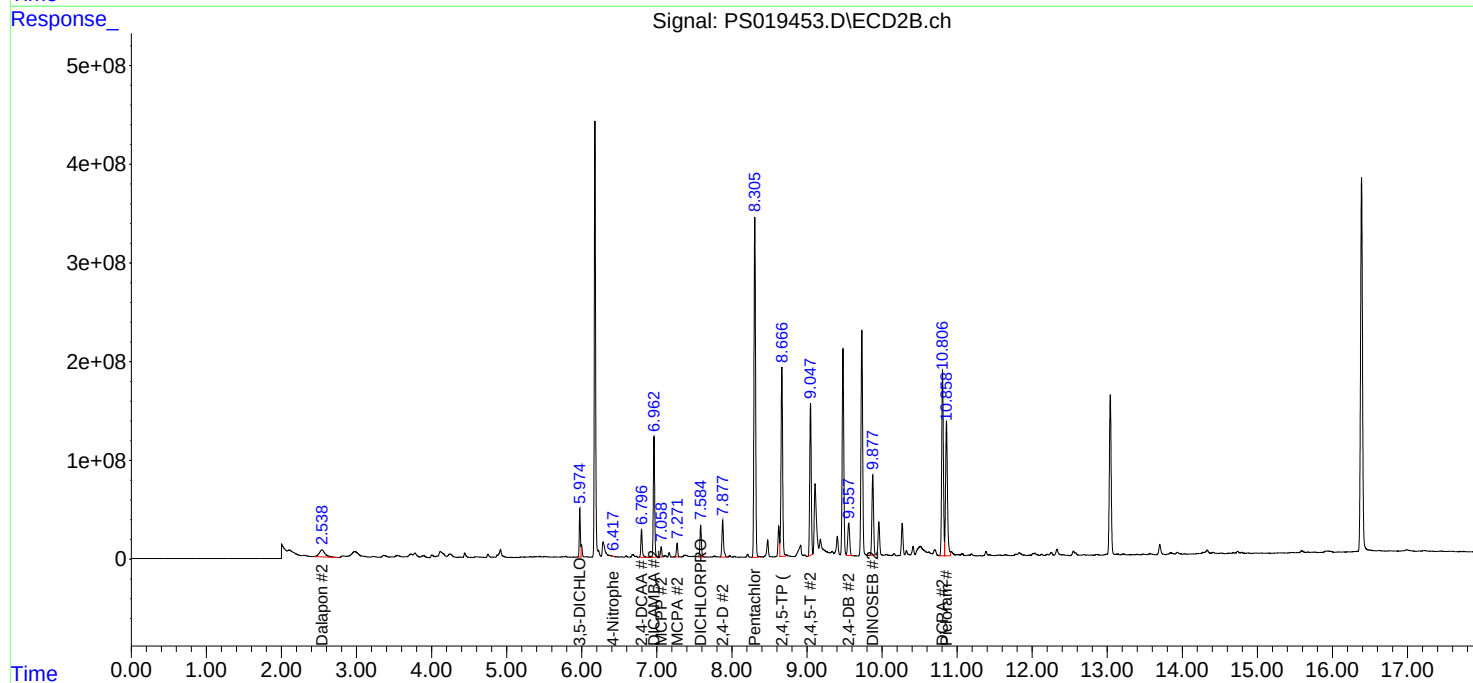
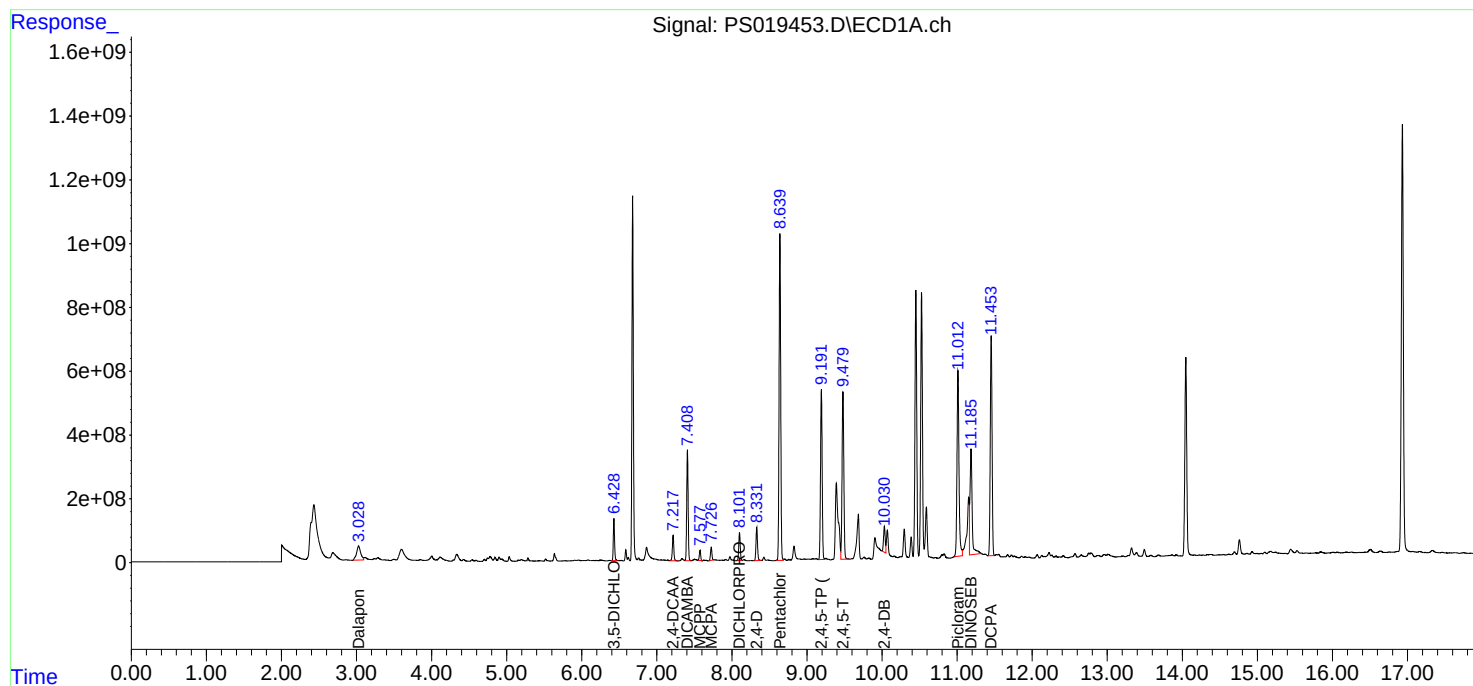
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

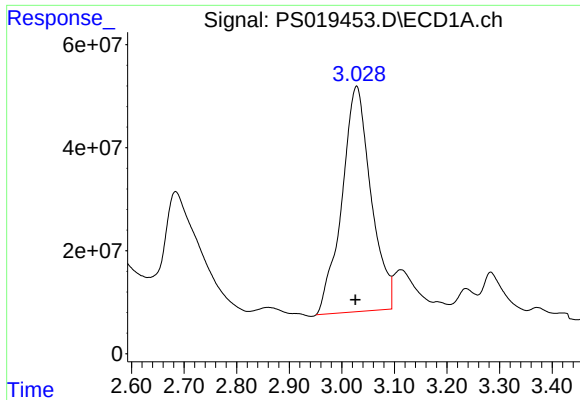
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Data File : PS019453.D
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Quant Time: May 19 00:07:27 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS050422.M
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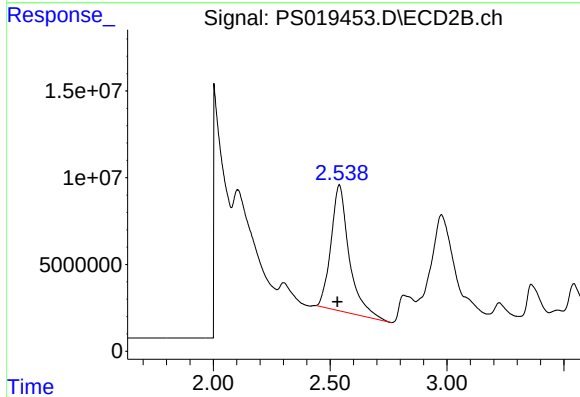




#1 Dalapon

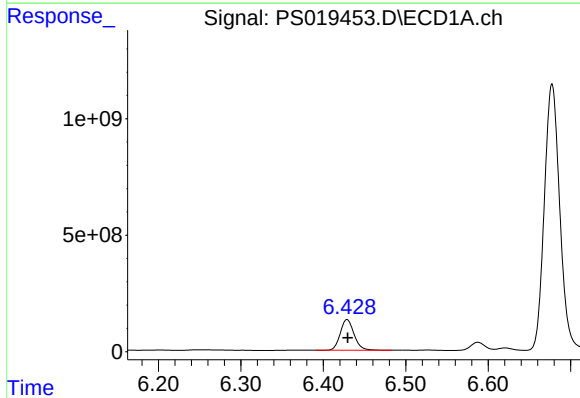
R.T.: 3.028 min
Delta R.T.: 0.002 min
Response: 1685718753
Conc: 349.18 ng/ml

Instrument :
ECD_S
ClientSampleId :



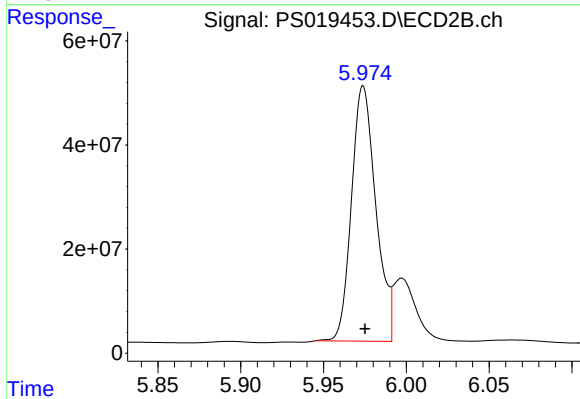
#1 Dalapon

R.T.: 2.539 min
Delta R.T.: 0.008 min
Response: 392631498
Conc: 441.69 ng/ml



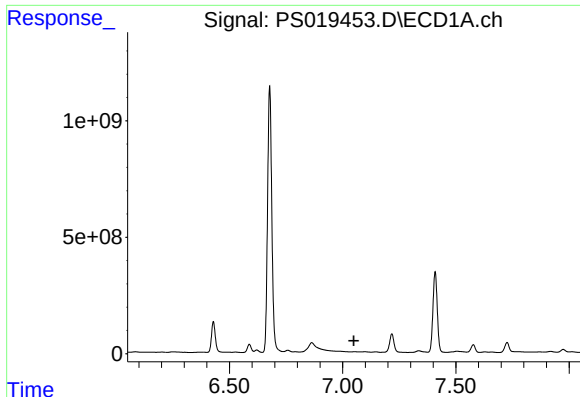
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.429 min
Delta R.T.: 0.000 min
Response: 1542273928
Conc: 436.33 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

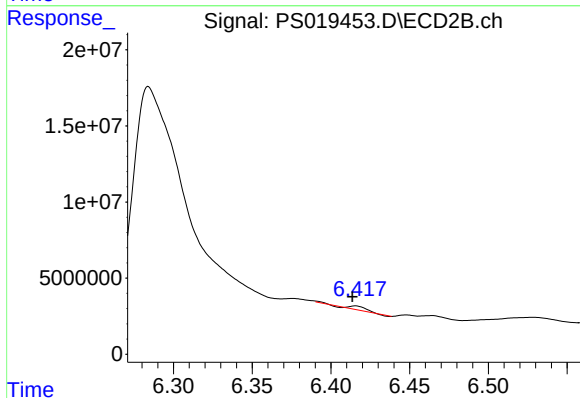
R.T.: 5.974 min
Delta R.T.: 0.000 min
Response: 501528946
Conc: 430.04 ng/ml



#3 4-Nitrophenol

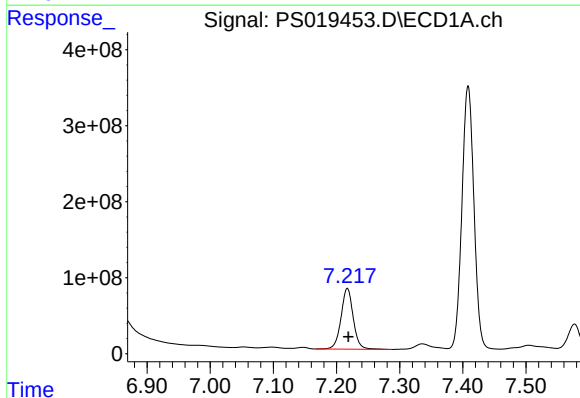
R.T.: 7.053 min
Delta R.T.: 0.003 min
Response: -3021665
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



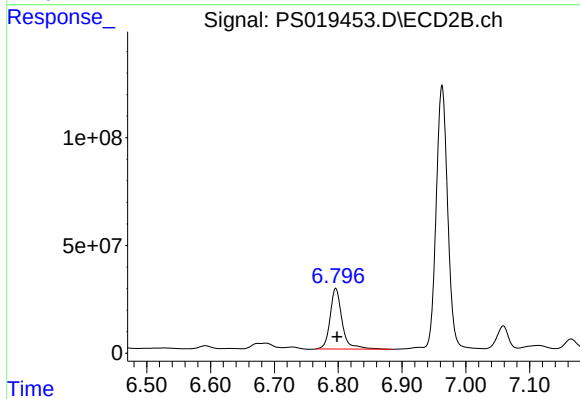
#3 4-Nitrophenol

R.T.: 6.415 min
Delta R.T.: 0.001 min
Response: 2198757
Conc: 6.23 ng/ml



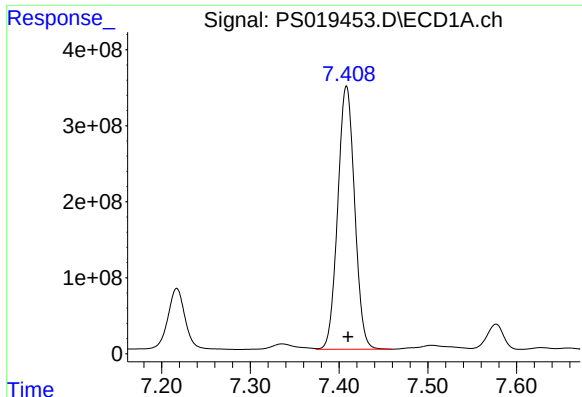
#4 2,4-DCAA

R.T.: 7.217 min
Delta R.T.: -0.002 min
Response: 1071940073
Conc: 392.53 ng/ml



#4 2,4-DCAA

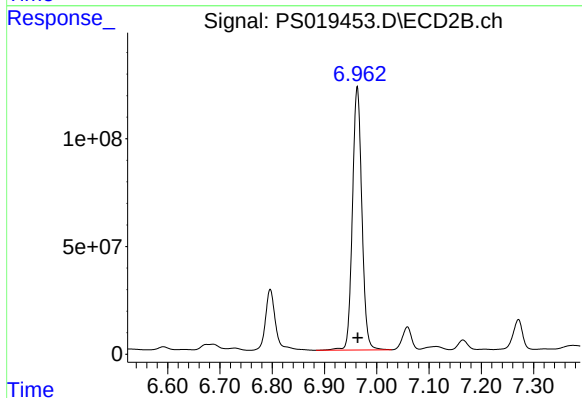
R.T.: 6.796 min
Delta R.T.: -0.002 min
Response: 369348293
Conc: 476.85 ng/ml



#5 DICAMBA

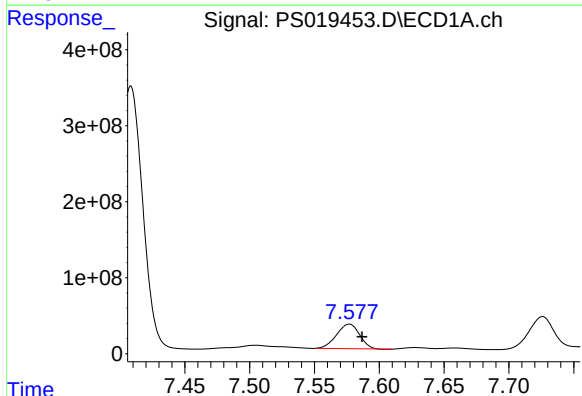
R.T.: 7.408 min
Delta R.T.: -0.002 min
Response: 4572407643
Conc: 414.01 ng/ml

Instrument :
ECD_S
ClientSampleId :



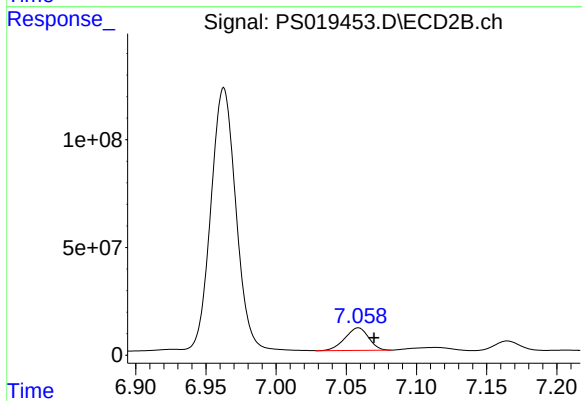
#5 DICAMBA

R.T.: 6.963 min
Delta R.T.: -0.001 min
Response: 1531979068
Conc: 457.20 ng/ml



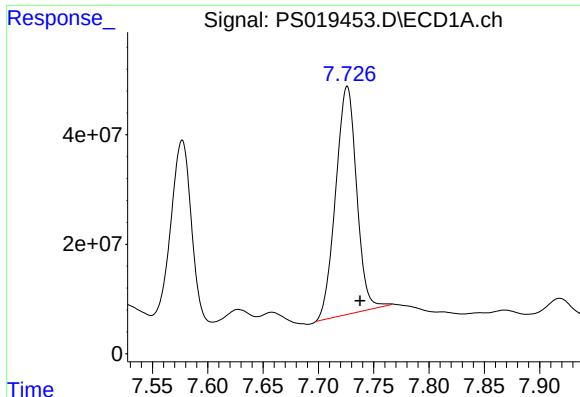
#6 MCP

R.T.: 7.577 min
Delta R.T.: -0.010 min
Response: 392647951
Conc: 43.92 ug/ml



#6 MCP

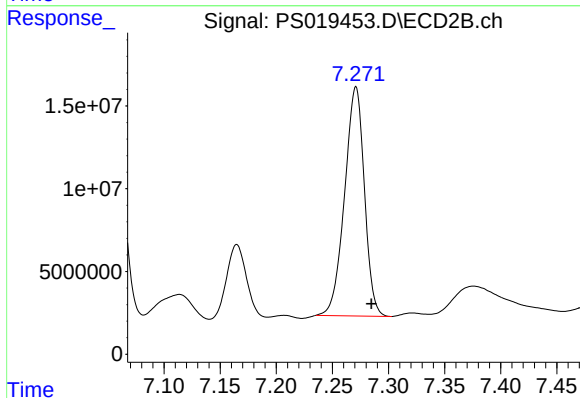
R.T.: 7.058 min
Delta R.T.: -0.011 min
Response: 122350308
Conc: 46.01 ug/ml



#7 MCPA

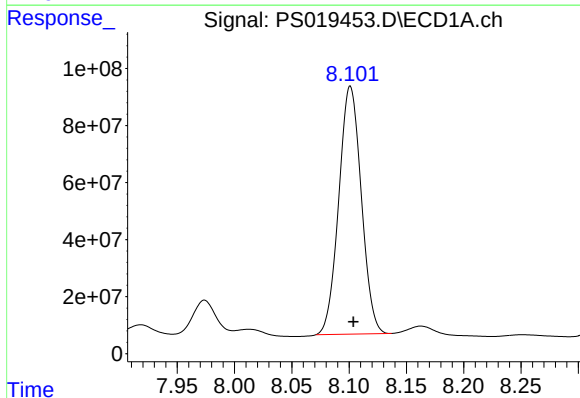
R.T.: 7.726 min
Delta R.T.: -0.012 min
Response: 554526991
Conc: 44.49 ug/ml

Instrument :
ECD_S
ClientSampleId :



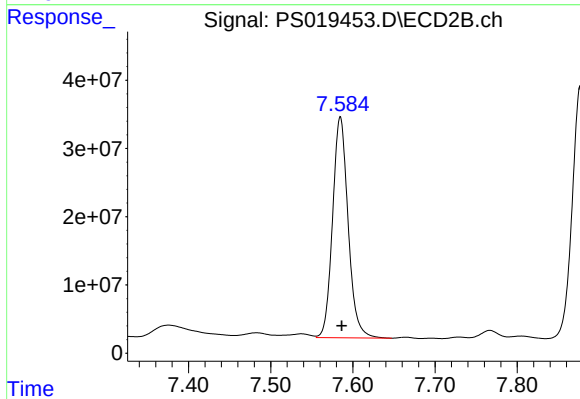
#7 MCPA

R.T.: 7.271 min
Delta R.T.: -0.014 min
Response: 169856881
Conc: 45.60 ug/ml



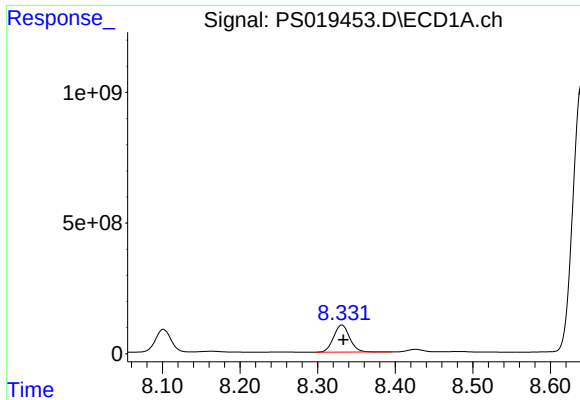
#8 DICHLORPROP

R.T.: 8.101 min
Delta R.T.: -0.003 min
Response: 1187803999
Conc: 424.58 ng/ml



#8 DICHLORPROP

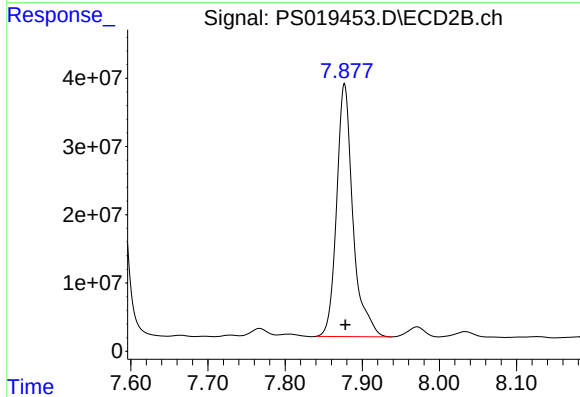
R.T.: 7.585 min
Delta R.T.: -0.002 min
Response: 425812310
Conc: 496.86 ng/ml



#9 2,4-D

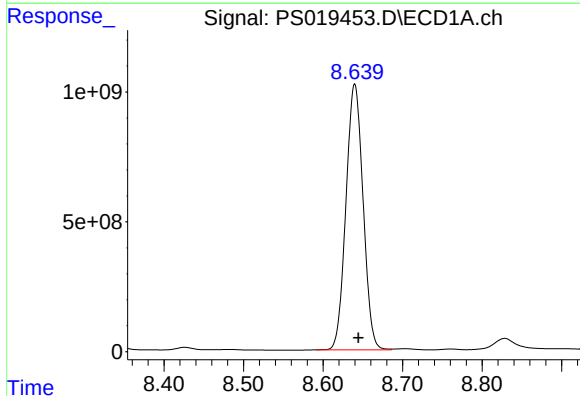
R.T.: 8.331 min
Delta R.T.: -0.002 min
Response: 1488933547
Conc: 471.96 ng/ml

Instrument :
ECD_S
ClientSampleId :



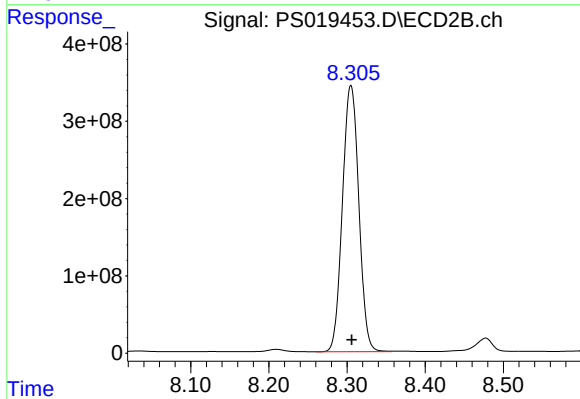
#9 2,4-D

R.T.: 7.877 min
Delta R.T.: -0.001 min
Response: 544416894
Conc: 545.16 ng/ml



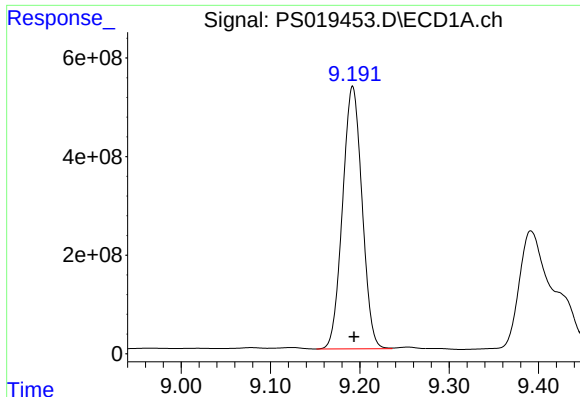
#10 Pentachlorophenol

R.T.: 8.640 min
Delta R.T.: -0.005 min
Response: 15303182344
Conc: 389.53 ng/ml



#10 Pentachlorophenol

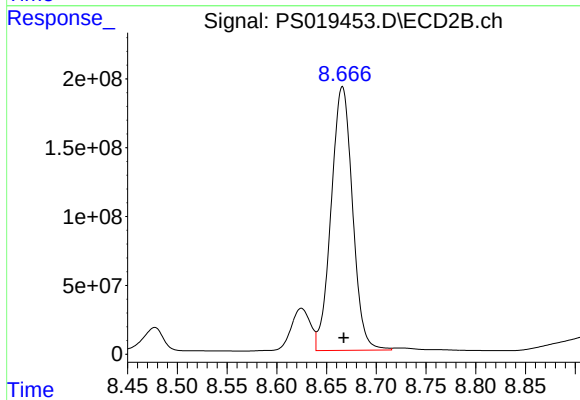
R.T.: 8.305 min
Delta R.T.: 0.000 min
Response: 5020503167
Conc: 446.61 ng/ml



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

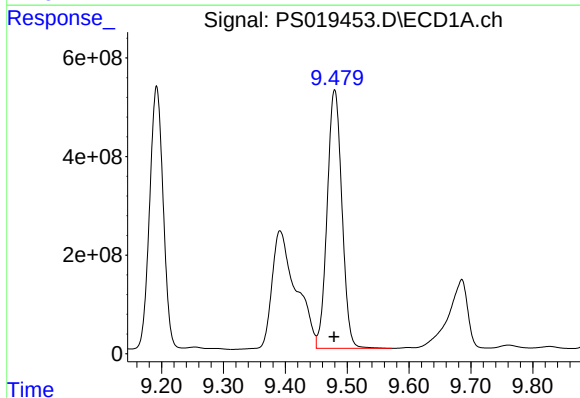
R.T.: 9.192 min
Delta R.T.: -0.002 min
Response: 8075224696
Conc: 446.76 ng/ml

Instrument :
ECD_S
ClientSampleId :



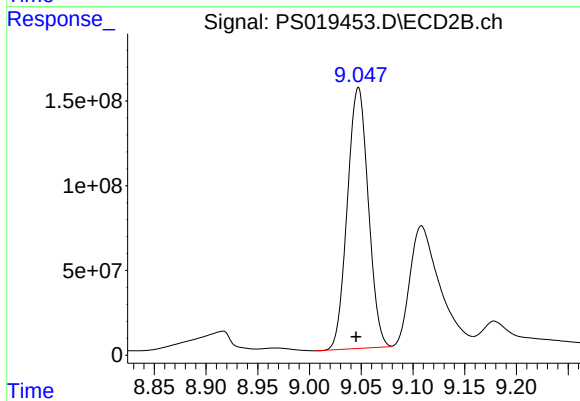
#11 2,4,5-TP (SILVEX)

R.T.: 8.666 min
Delta R.T.: -0.001 min
Response: 2864811969
Conc: 595.28 ng/ml



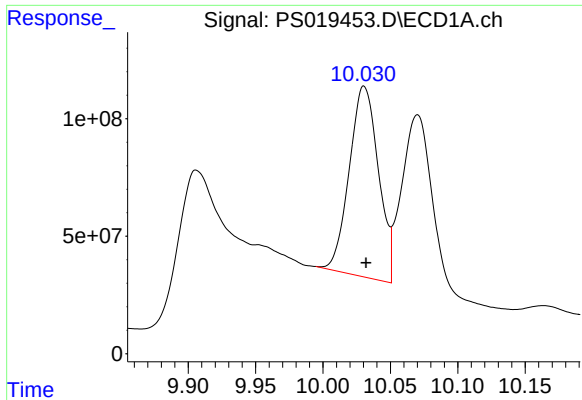
#12 2,4,5-T

R.T.: 9.480 min
Delta R.T.: 0.001 min
Response: 8688272344
Conc: 410.77 ng/ml



#12 2,4,5-T

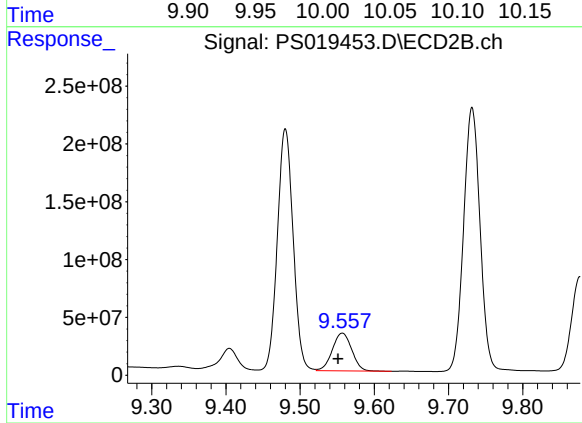
R.T.: 9.047 min
Delta R.T.: 0.002 min
Response: 2170804769
Conc: 501.33 ng/ml



#13 2,4-DB

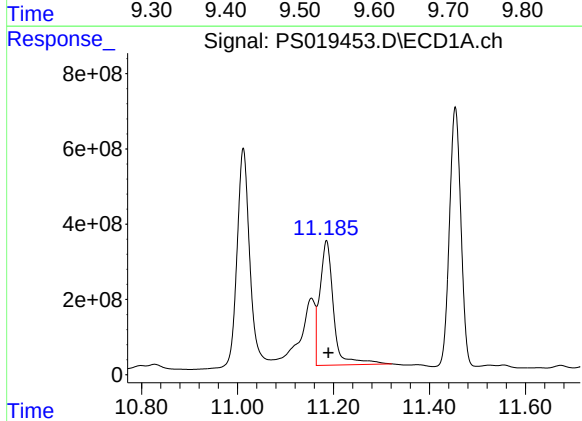
R.T.: 10.031 min
Delta R.T.: -0.001 min
Response: 1224837939
Conc: 285.63 ng/ml

Instrument :
ECD_S
ClientSampleId :



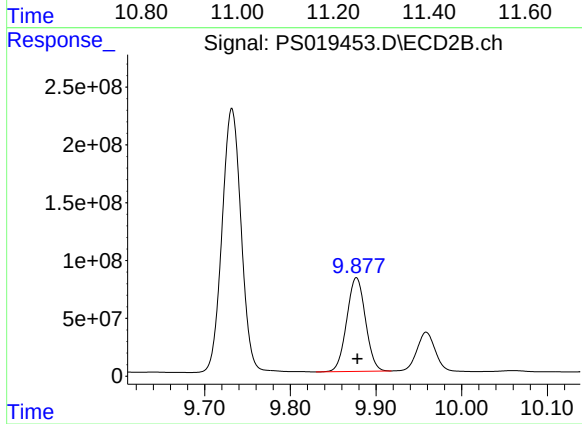
#13 2,4-DB

R.T.: 9.557 min
Delta R.T.: 0.006 min
Response: 594254930
Conc: 1045.19 ng/ml



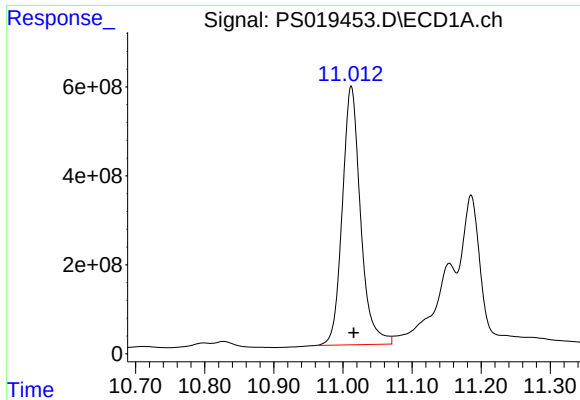
#14 DINOSEB

R.T.: 11.185 min
Delta R.T.: -0.004 min
Response: 6597514932
Conc: 399.57 ng/ml



#14 DINOSEB

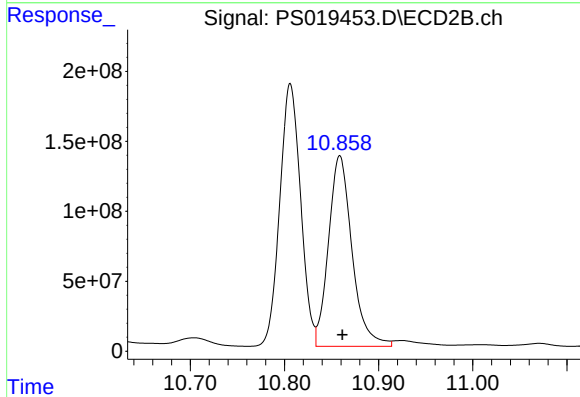
R.T.: 9.877 min
Delta R.T.: -0.001 min
Response: 1228040336
Conc: 423.77 ng/ml



#15 Picloram

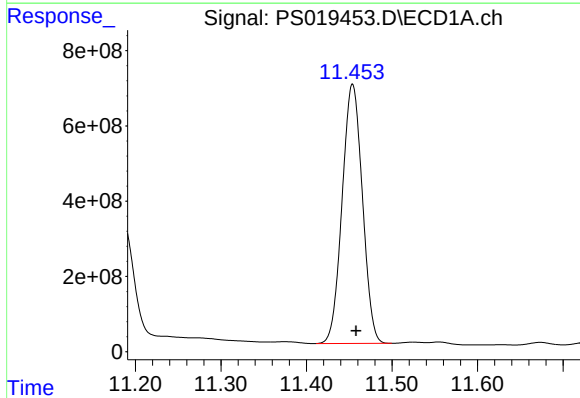
R.T.: 11.012 min
Delta R.T.: -0.004 min
Response: 10683522527
Conc: 365.50 ng/ml

Instrument :
ECD_S
ClientSampleId :



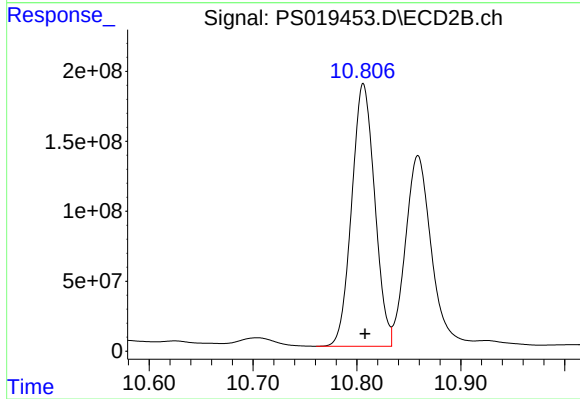
#15 Picloram

R.T.: 10.859 min
Delta R.T.: -0.003 min
Response: 2367308717
Conc: 395.82 ng/ml



#16 DCPA

R.T.: 11.454 min
Delta R.T.: -0.004 min
Response: 11336684059
Conc: 433.18 ng/ml



#16 DCPA

R.T.: 10.806 min
Delta R.T.: -0.002 min
Response: 2889408886
Conc: 492.19 ng/ml