

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082322\
 Data File : PS020342.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Aug 2022 20:25
 Operator : AJ\MA
 Sample : N4272-05
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 23:57:23 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080322.M
 Quant Title : 8080.M
 QLast Update : Thu Aug 04 02:05:37 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	7.176	6.756	1028.3E6	352.5E6	348.725	432.502
Target Compounds							
1) T	Dalapon	2.962f	2.485	152.8E6	90339213	31.566	83.213 #
2) T	3,5-DICHL...	6.411	5.967	-1229772	47260318	N.D.	37.431
5) T	DICAMBA	7.375	6.957	36169728	1329236	3.143	<MDL #
6) T	MCP	7.535	6.996	6652637	3330852	<MDL	1.221 #
7) T	MCPA	7.661	7.211	25381120	33544827	1.971	7.969 #
8) T	DICHLORPROP	8.119f	7.561	-4797088	49295700	N.D.	52.715
9) T	2,4-D	8.289	7.861	12598766	9049072	4.183	7.715 #
10) T	Pentachlo...	8.584	8.256	63339595	11166110	1.619	<MDL #
11) T	2,4,5-TP ...	9.175	8.650	358.2E6	31246157	21.023	5.842 #
12) T	2,4,5-T	9.485f	9.001	137.4E6	65679908	7.568	12.903 #
13) T	2,4-DB	10.015	9.507	730.0E6	171.5E6	200.025	252.193 #
14) T	DINOSEB	11.093	9.816	2563.6E6	301.4E6	161.140	79.431 #
15) T	Picloram	11.000	10.818	2975.6E6	385.9E6	94.111	51.143 #
16) T	DCPA	11.468f	10.745	317.2E6	54365349	12.904	8.199 #

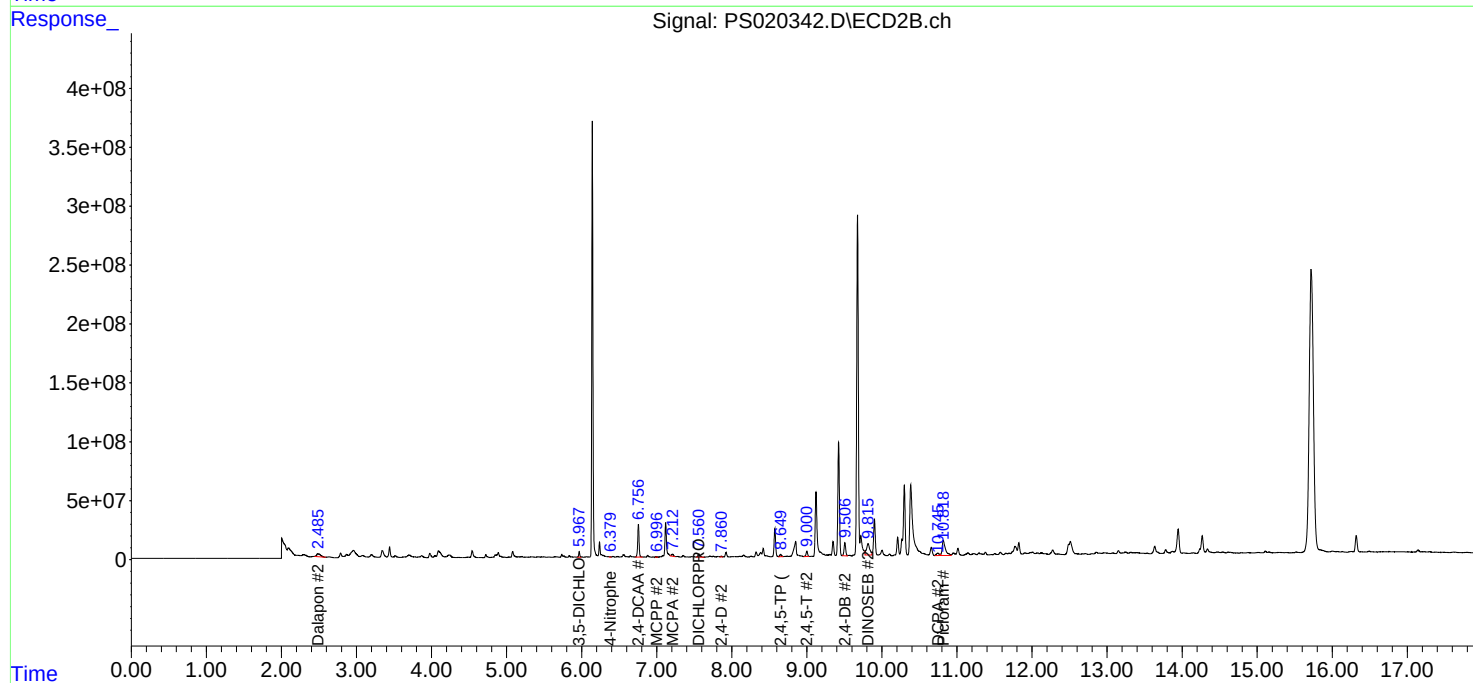
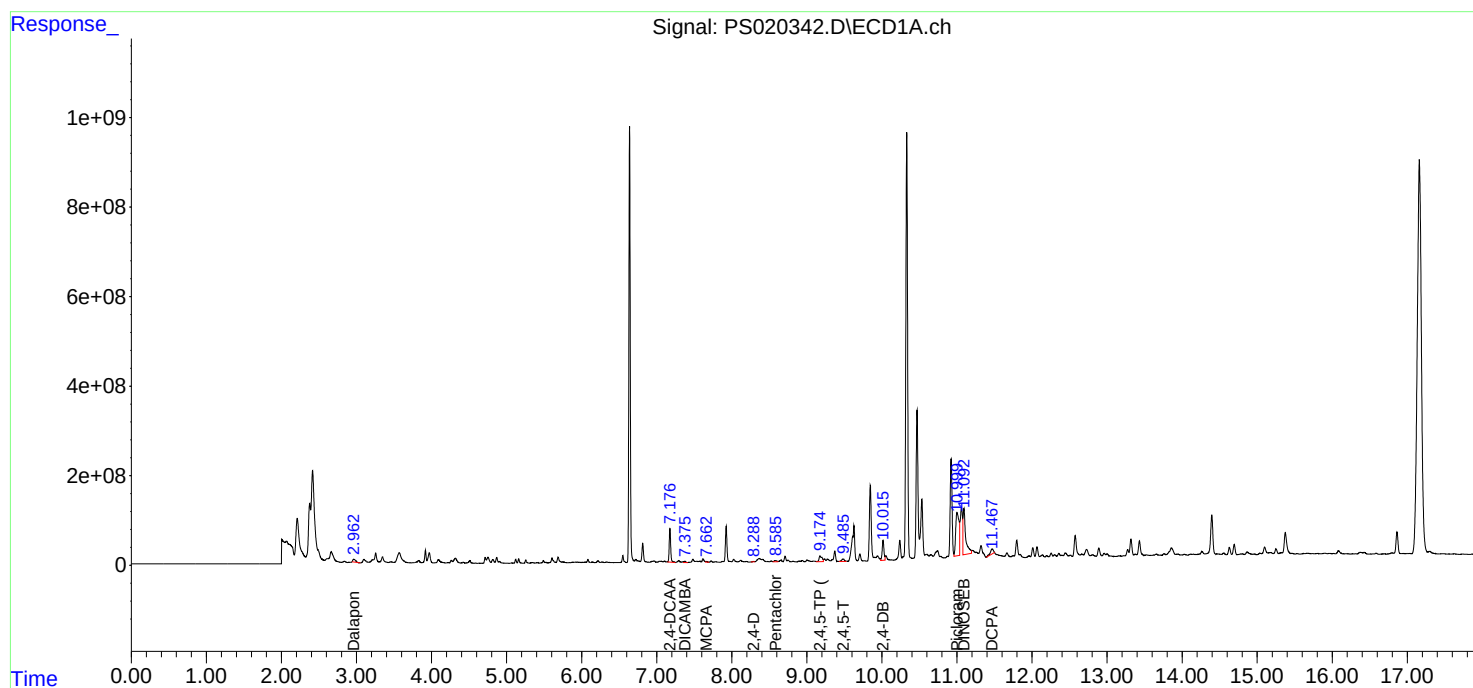
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

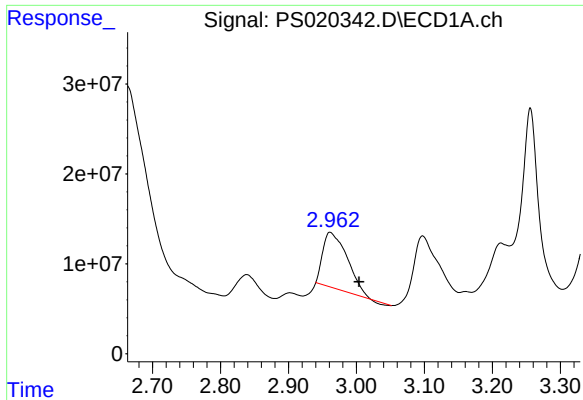
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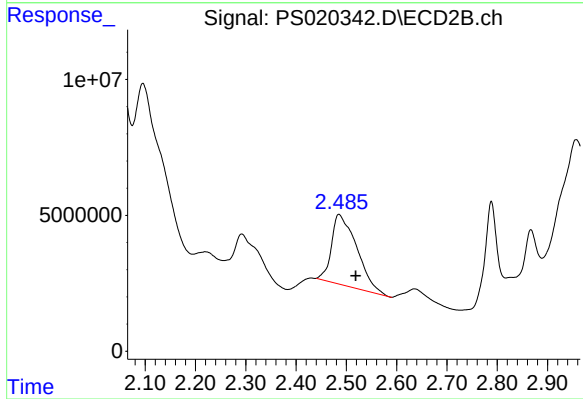




#1 Dalapon

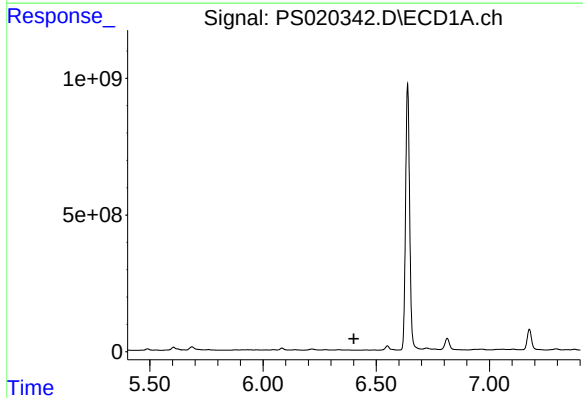
R.T.: 2.962 min
Delta R.T.: -0.042 min
Response: 152820777
Conc: 31.57 ng/ml

Instrument :
ECD_S
ClientSampleId :



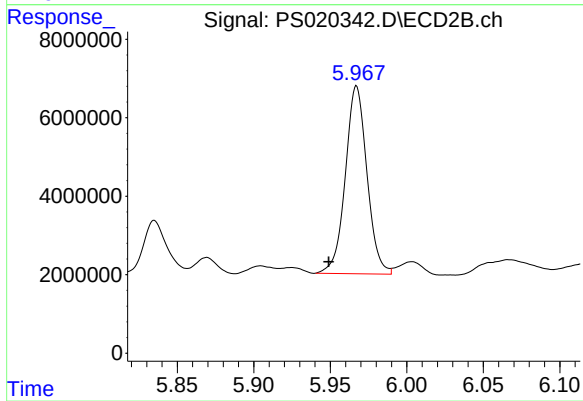
#1 Dalapon

R.T.: 2.485 min
Delta R.T.: -0.034 min
Response: 90339213
Conc: 83.21 ng/ml



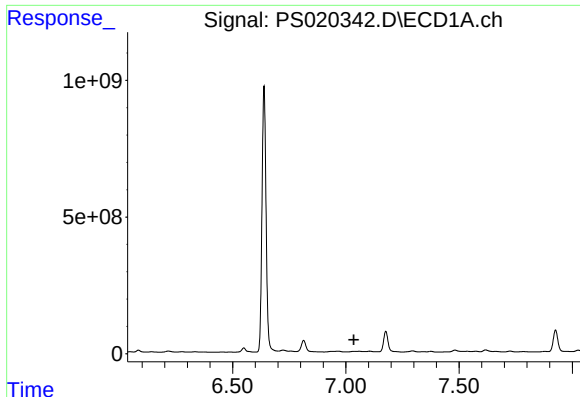
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.411 min
Delta R.T.: 0.010 min
Response: -1229772
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

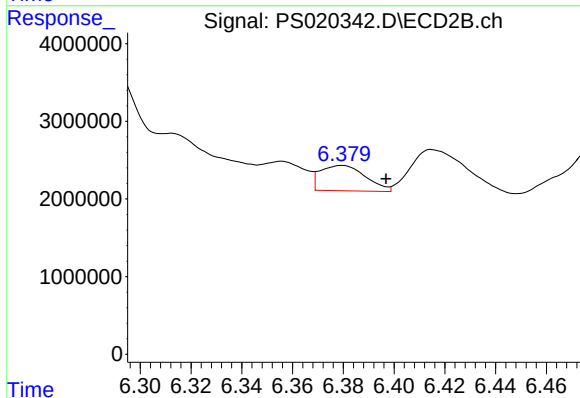
R.T.: 5.967 min
Delta R.T.: 0.018 min
Response: 47260318
Conc: 37.43 ng/ml



#3 4-Nitrophenol

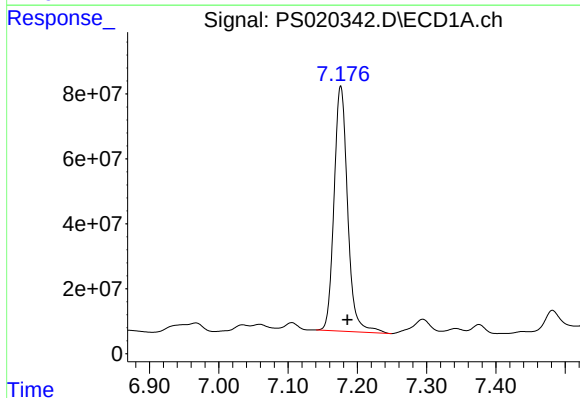
R.T.: 7.035 min
Delta R.T.: 0.000 min
Response: -26903846
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



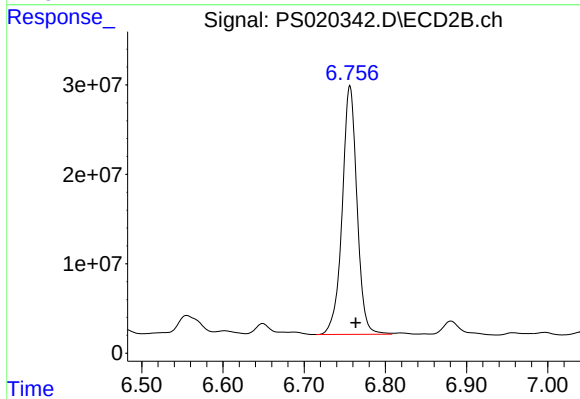
#3 4-Nitrophenol

R.T.: 6.380 min
Delta R.T.: -0.017 min
Response: 4035524
Conc: 8.22 ng/ml



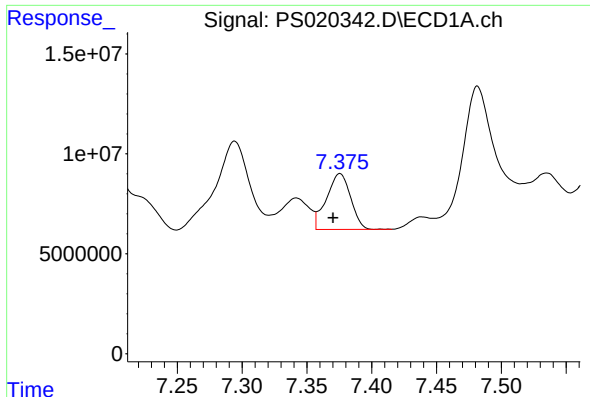
#4 2,4-DCAA

R.T.: 7.176 min
Delta R.T.: -0.009 min
Response: 1028295169
Conc: 348.73 ng/ml



#4 2,4-DCAA

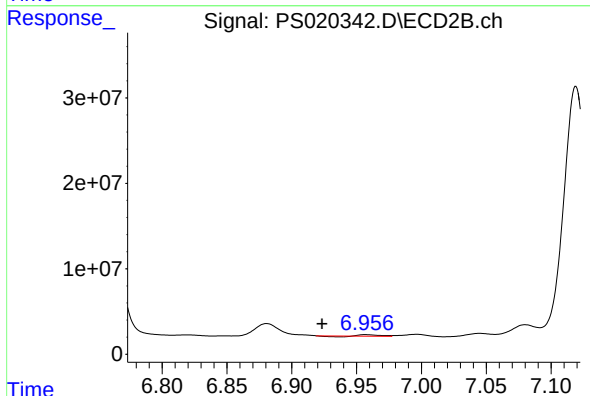
R.T.: 6.756 min
Delta R.T.: -0.007 min
Response: 352469679
Conc: 432.50 ng/ml



#5 DICAMBA

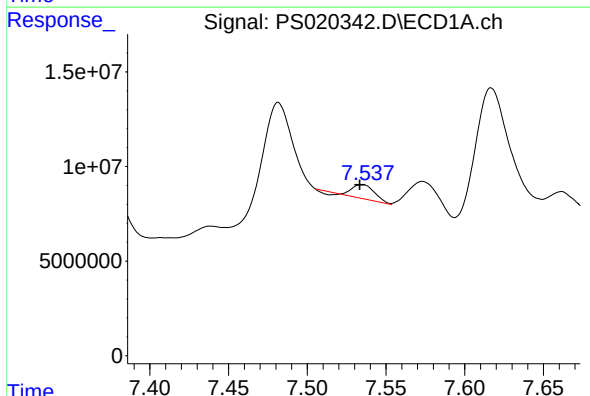
R.T.: 7.375 min
Delta R.T.: 0.005 min
Response: 36169728
Conc: 3.14 ng/ml

Instrument :
ECD_S
ClientSampleId :



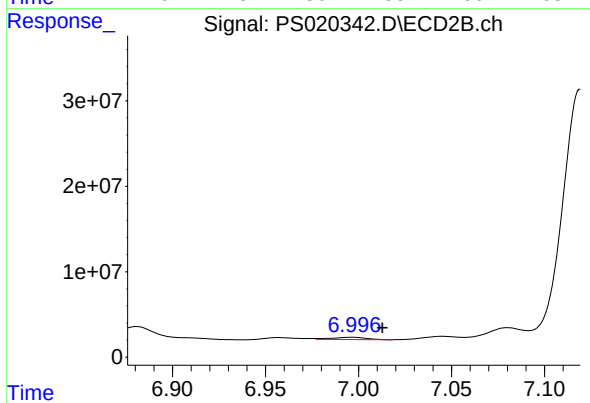
#5 DICAMBA

R.T.: 6.957 min
Delta R.T.: 0.033 min
Response: 1329236
Conc: N.D.



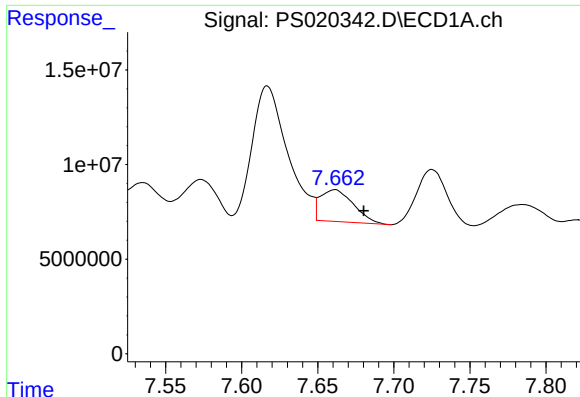
#6 MCP

R.T.: 7.535 min
Delta R.T.: 0.001 min
Response: 6652637
Conc: N.D.



#6 MCP

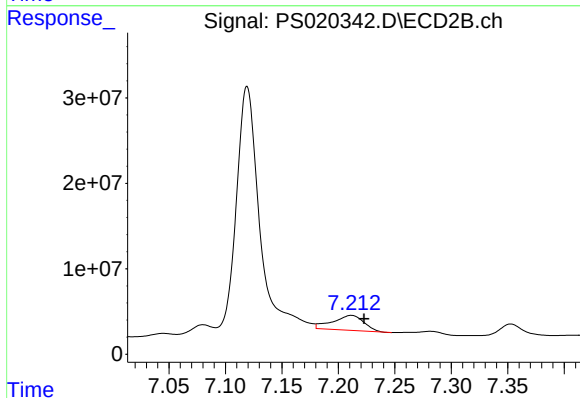
R.T.: 6.996 min
Delta R.T.: -0.017 min
Response: 3330852
Conc: 1.22 ug/ml



#7 MCPA

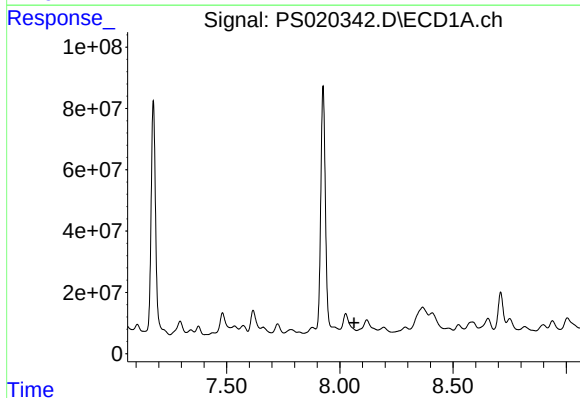
R.T.: 7.661 min
Delta R.T.: -0.019 min
Response: 25381120
Conc: 1.97 ug/ml

Instrument :
ECD_S
ClientSampleId :



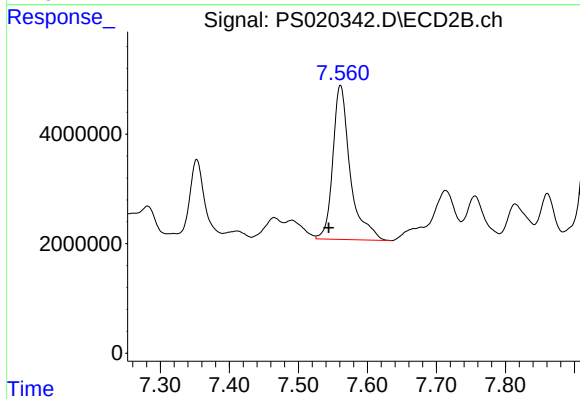
#7 MCPA

R.T.: 7.211 min
Delta R.T.: -0.011 min
Response: 33544827
Conc: 7.97 ug/ml



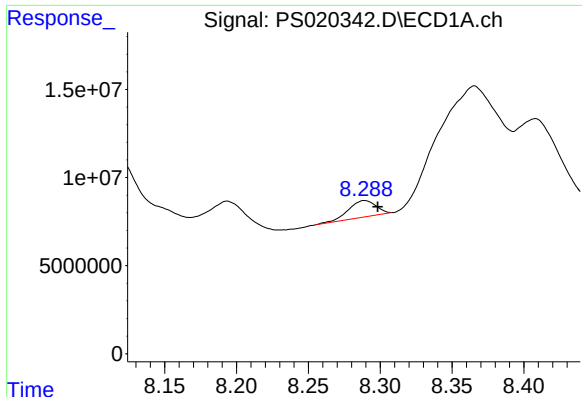
#8 DICHLORPROP

R.T.: 8.119 min
Delta R.T.: 0.056 min
Response: -4797088
Conc: N.D.



#8 DICHLORPROP

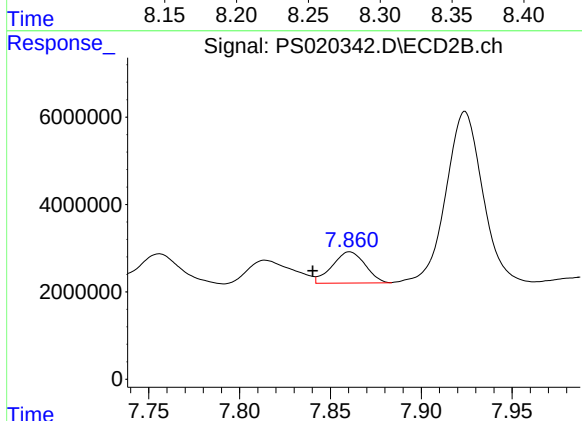
R.T.: 7.561 min
Delta R.T.: 0.017 min
Response: 49295700
Conc: 52.71 ng/ml



#9 2,4-D

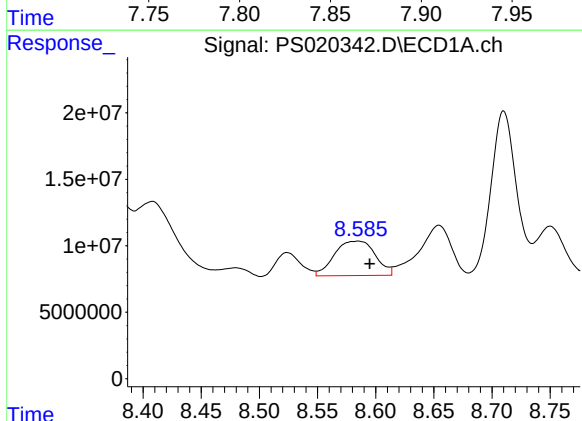
R.T.: 8.289 min
Delta R.T.: -0.009 min
Response: 12598766
Conc: 4.18 ng/ml

Instrument :
ECD_S
ClientSampleId :



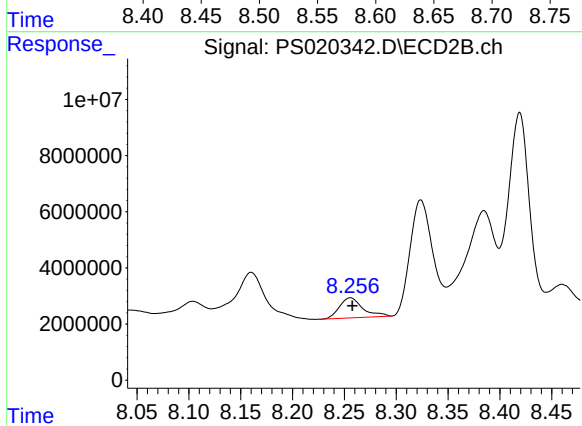
#9 2,4-D

R.T.: 7.861 min
Delta R.T.: 0.020 min
Response: 9049072
Conc: 7.71 ng/ml



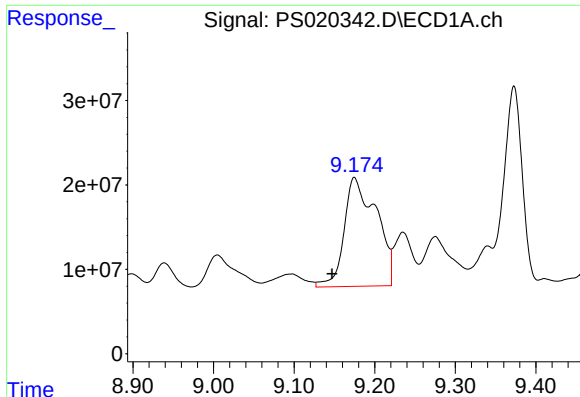
#10 Pentachlorophenol

R.T.: 8.584 min
Delta R.T.: -0.011 min
Response: 63339595
Conc: 1.62 ng/ml



#10 Pentachlorophenol

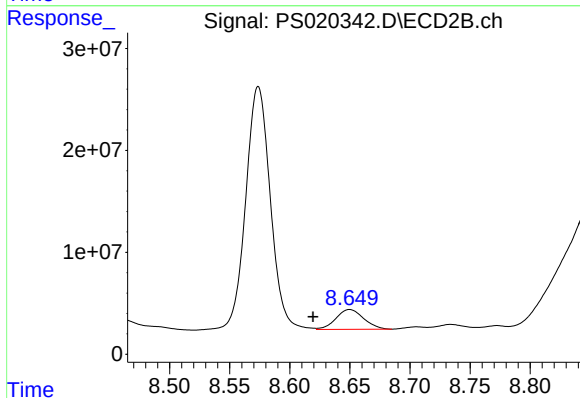
R.T.: 8.256 min
Delta R.T.: -0.002 min
Response: 11166110
Conc: N.D.



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

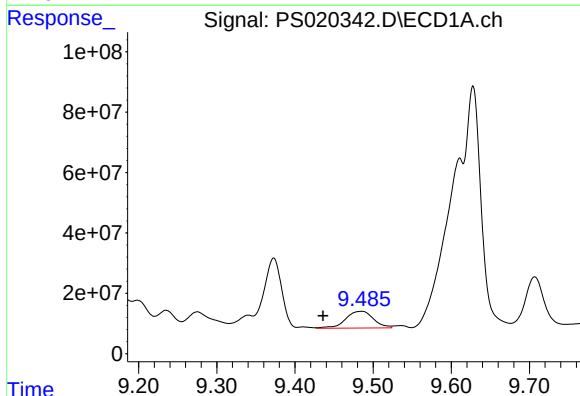
R.T.: 9.175 min
Delta R.T.: 0.028 min
Response: 358189074
Conc: 21.02 ng/ml

Instrument :
ECD_S
ClientSampleId :



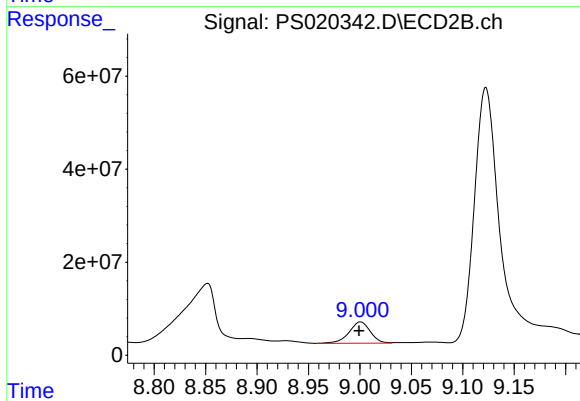
#11 2,4,5-TP (SILVEX)

R.T.: 8.650 min
Delta R.T.: 0.030 min
Response: 31246157
Conc: 5.84 ng/ml



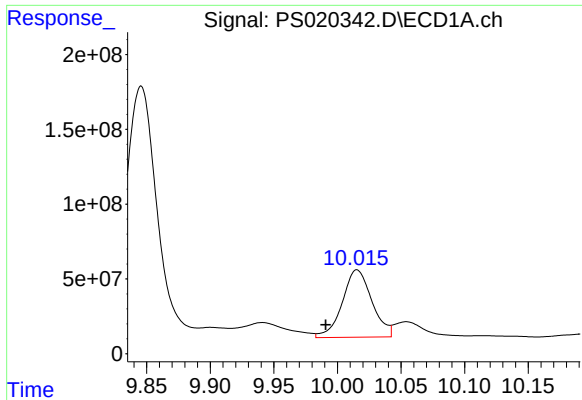
#12 2,4,5-T

R.T.: 9.485 min
Delta R.T.: 0.049 min
Response: 137374135
Conc: 7.57 ng/ml



#12 2,4,5-T

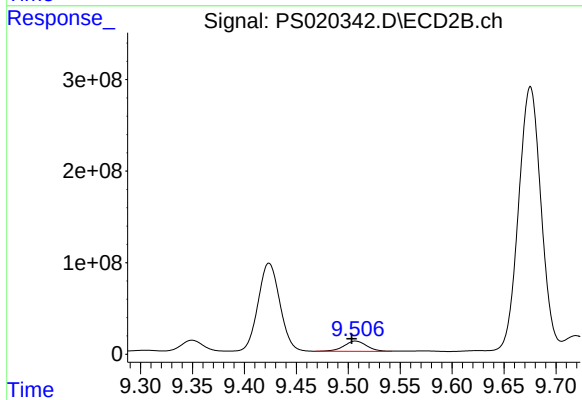
R.T.: 9.001 min
Delta R.T.: 0.001 min
Response: 65679908
Conc: 12.90 ng/ml



#13 2,4-DB

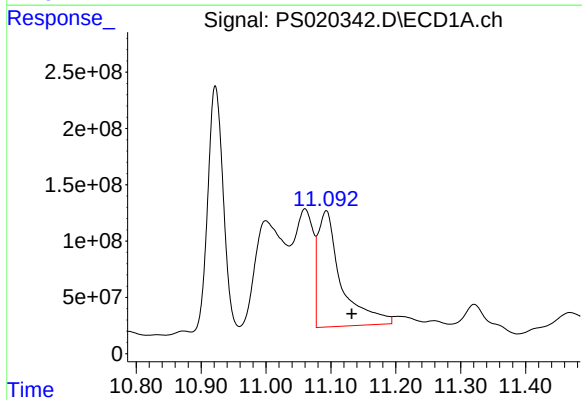
R.T.: 10.015 min
Delta R.T.: 0.025 min
Response: 729991976
Conc: 200.03 ng/ml

Instrument :
ECD_S
ClientSampleId :



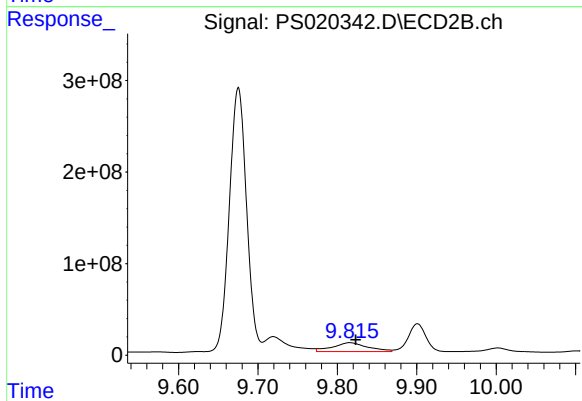
#13 2,4-DB

R.T.: 9.507 min
Delta R.T.: 0.004 min
Response: 171526257
Conc: 252.19 ng/ml



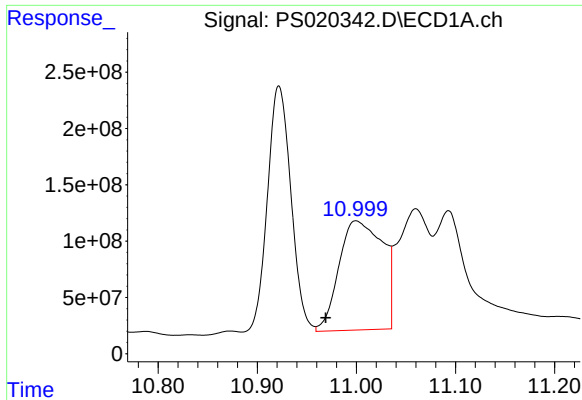
#14 DINOSEB

R.T.: 11.093 min
Delta R.T.: -0.039 min
Response: 2563617386
Conc: 161.14 ng/ml



#14 DINOSEB

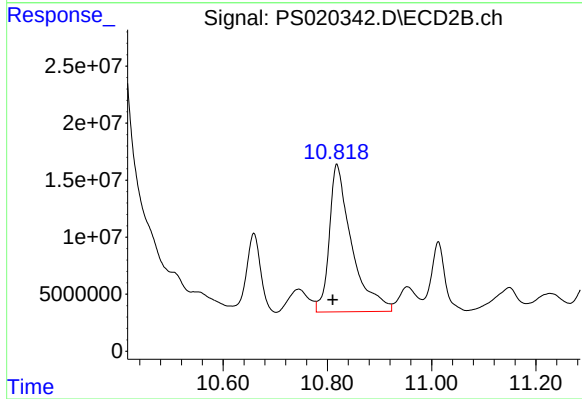
R.T.: 9.816 min
Delta R.T.: -0.007 min
Response: 301381701
Conc: 79.43 ng/ml



#15 Picloram

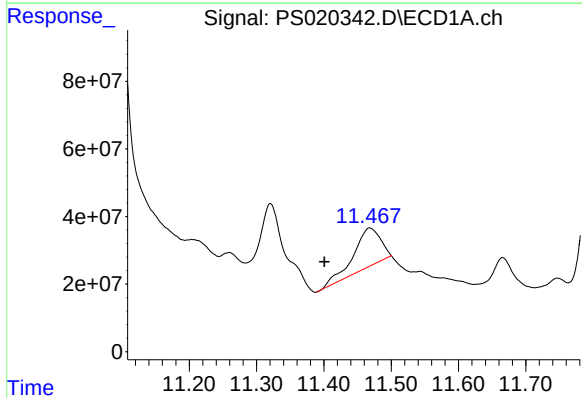
R.T.: 11.000 min
Delta R.T.: 0.031 min
Response: 2975636549
Conc: 94.11 ng/ml

Instrument :
ECD_S
ClientSampleId :



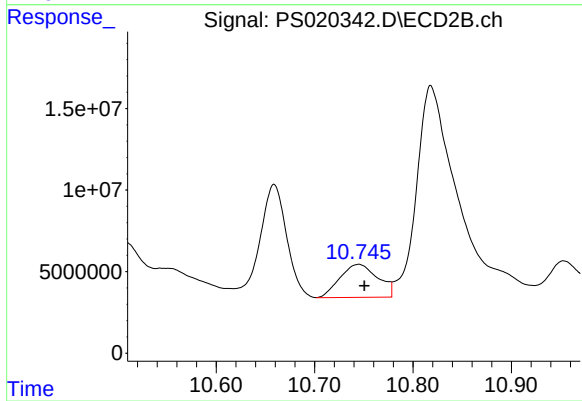
#15 Picloram

R.T.: 10.818 min
Delta R.T.: 0.008 min
Response: 385856164
Conc: 51.14 ng/ml



#16 DCPA

R.T.: 11.468 min
Delta R.T.: 0.067 min
Response: 317242884
Conc: 12.90 ng/ml



#16 DCPA

R.T.: 10.745 min
Delta R.T.: -0.006 min
Response: 54365349
Conc: 8.20 ng/ml