

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032323\
 Data File : PS022482.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Mar 2023 16:44
 Operator : AR\AJ
 Sample : PB151629BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 24 01:52:46 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032023.M
 Quant Title : 8080.M
 QLast Update : Mon Mar 20 15:46:44 2023
 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 x 0.5 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	6.297	6.716	1175.7E6	1146.5E6	480.986	556.616
Target Compounds							
1) T	Dalapon	2.360f	2.434f	727.1E6	932.1E6	233.136	285.607
2) T	3,5-DICHL...	5.672	5.938	12129832	79113087	3.258	24.808 #
3) T	4-Nitroph...	6.171	6.325	10995827	14143455	8.025	10.074 #
5) T	DICAMBA	6.431	6.873	203.7E6	6921637	19.811	<MDL #
6) T	MCPD	6.635f	6.977	38129107	9864984	5.015	1.267 #
7) T	MCPA	6.741	7.174	34182016	94407413	3.275	8.986 #
8) T	DICHLORPROP	6.967f	7.518	18334599	6077.6E6	6.918	2440.780 #
9) T	2,4-D	7.250	7.808	67218929	55546074	20.500	18.775
10) T	Pentachlo...	0.000	8.208	0	543659	N.D.	<MDL
11) T	2,4,5-TP ...	7.985	8.522f	1046.0E6	25596.7E6	69.980	1879.090 #
12) T	2,4,5-T	8.226	8.955	381.7E6	2694.7E6	23.243	214.205 #
13) T	2,4-DB	8.749	9.457	18153.6E6	19838.6E6	6020.523	11813.602 #
14) T	DINOSEB	9.727f	9.771	67400.1E6	1121.6E6	5200.725	116.943 #
15) T	Picloram	0.000	10.747	0	1451.9E6	N.D.	72.353
16) T	DCPA	10.027	10.692	198.0E6	1387.4E6	9.602	87.466 #

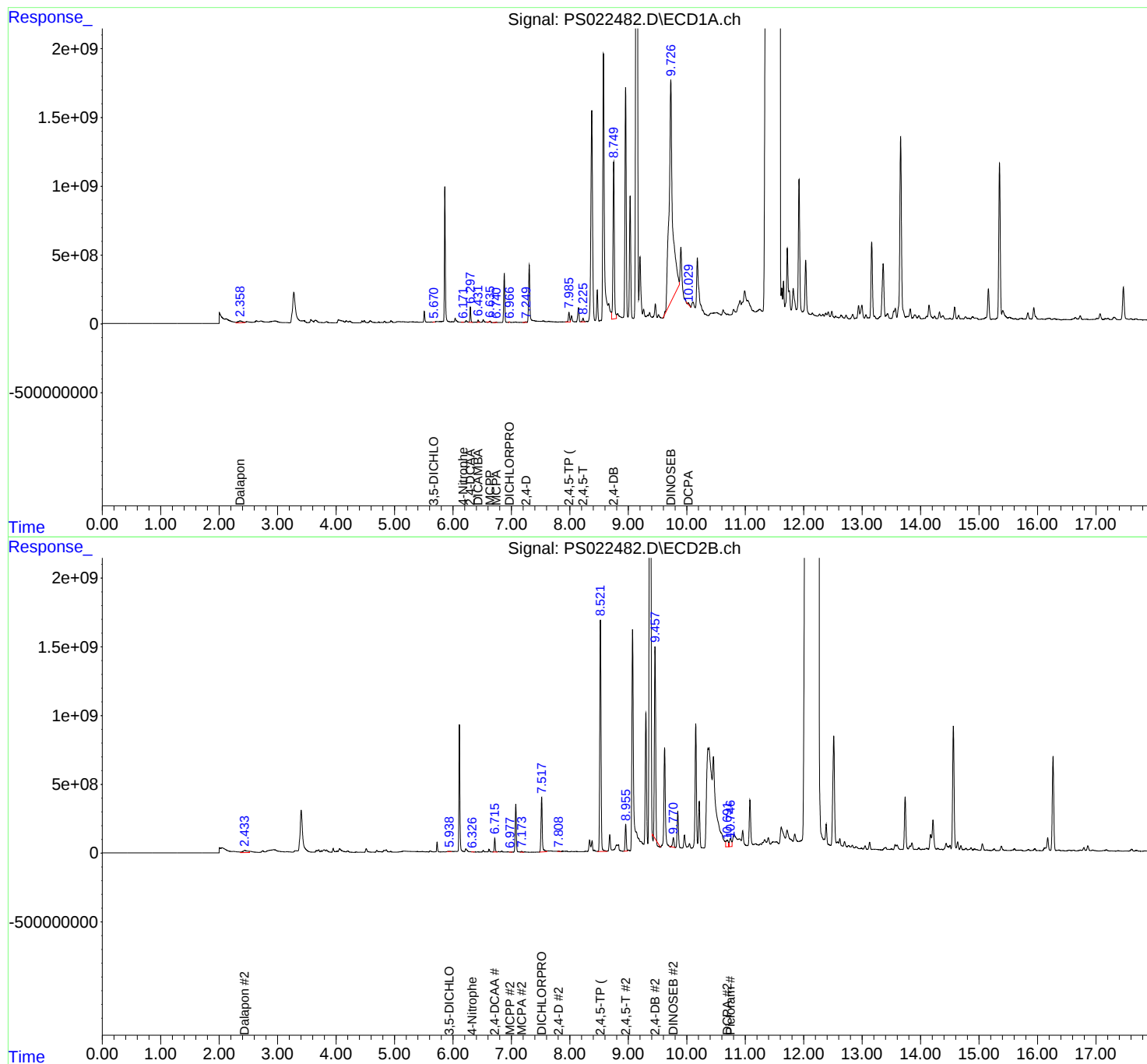
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

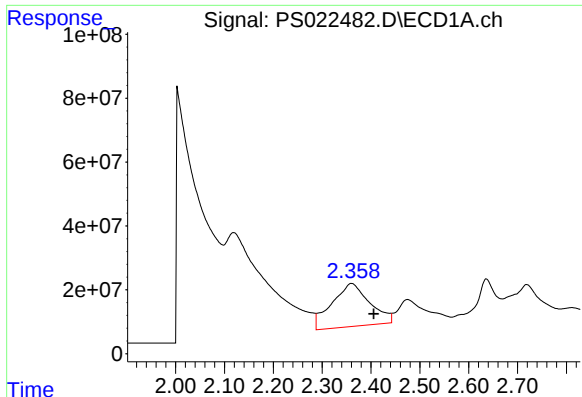
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032323\
Data File : PS022482.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Mar 2023 16:44
Operator : AR\AJ
Sample : PB151629BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 24 01:52:46 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032023.M
Quant Title : 8080.M
QLast Update : Mon Mar 20 15:46:44 2023
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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

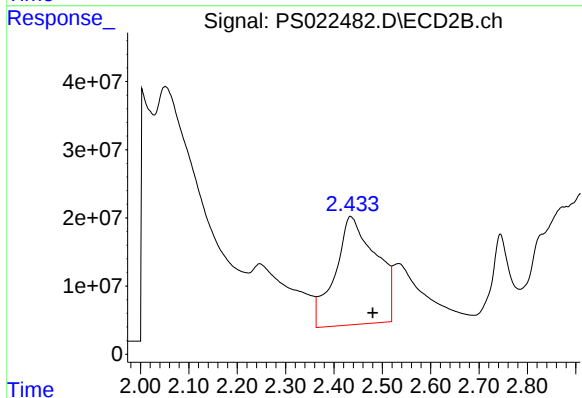




#1 Dalapon

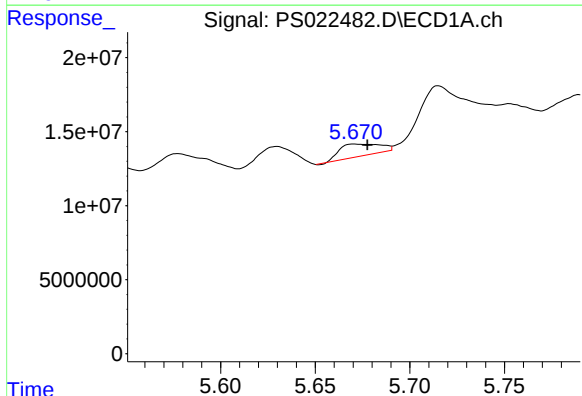
R.T.: 2.360 min
Delta R.T.: -0.046 min
Response: 727057519
Conc: 233.14 ng/ml

Instrument :
ECD_S
ClientSampleId :



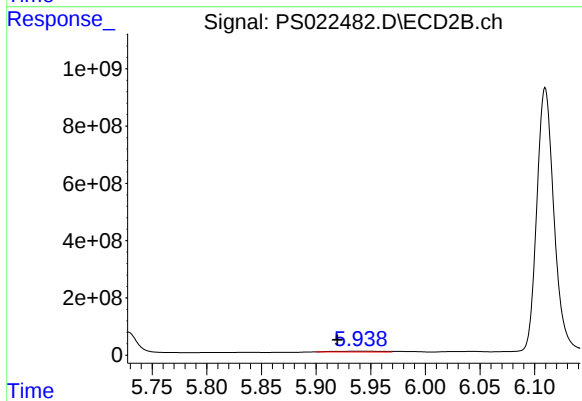
#1 Dalapon

R.T.: 2.434 min
Delta R.T.: -0.046 min
Response: 932082468
Conc: 285.61 ng/ml



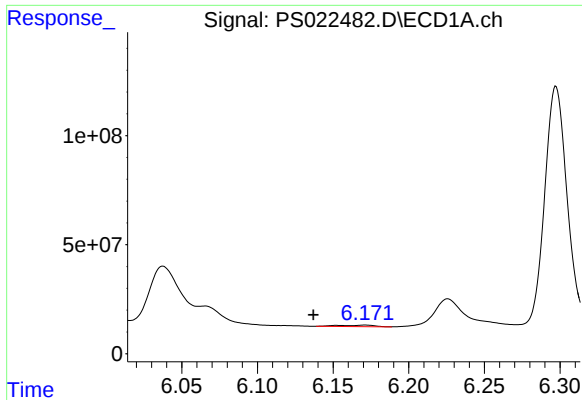
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.672 min
Delta R.T.: -0.006 min
Response: 12129832
Conc: 3.26 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

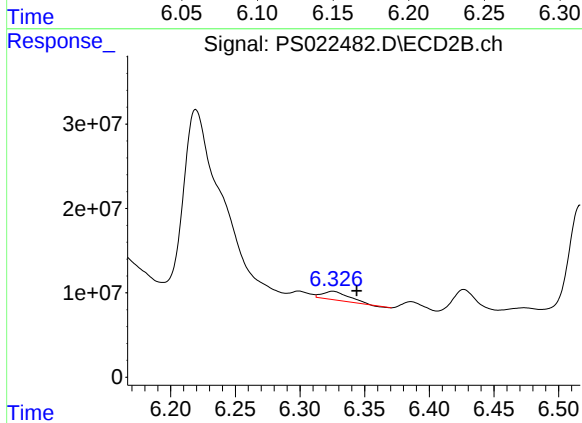
R.T.: 5.938 min
Delta R.T.: 0.019 min
Response: 79113087
Conc: 24.81 ng/ml



#3 4-Nitrophenol

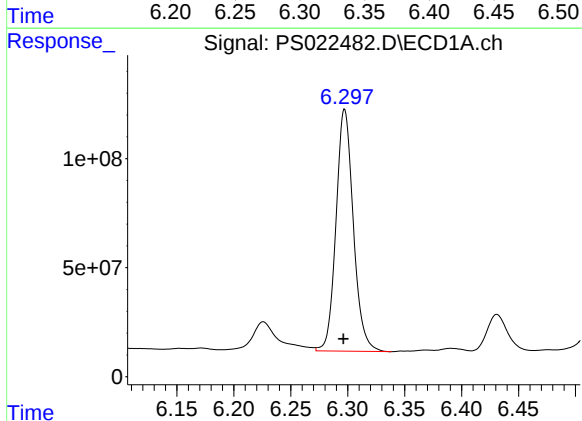
R.T.: 6.171 min
Delta R.T.: 0.034 min
Response: 10995827
Conc: 8.03 ng/ml

Instrument :
ECD_S
ClientSampleId :



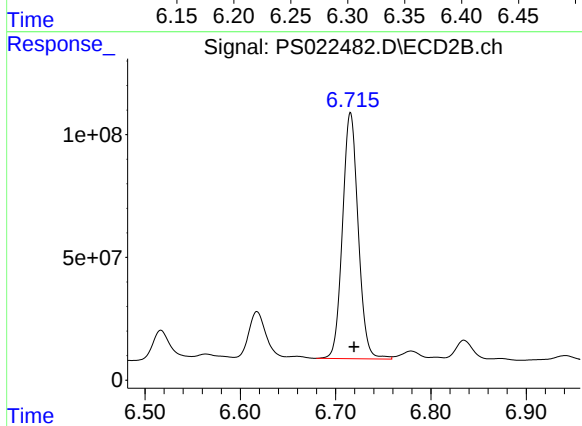
#3 4-Nitrophenol

R.T.: 6.325 min
Delta R.T.: -0.018 min
Response: 14143455
Conc: 10.07 ng/ml



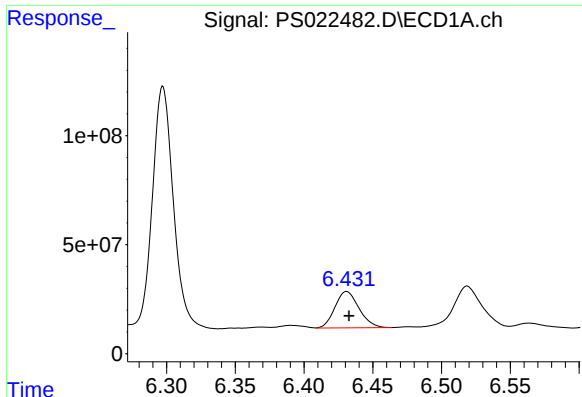
#4 2,4-DCAA

R.T.: 6.297 min
Delta R.T.: 0.001 min
Response: 1175713904
Conc: 480.99 ng/ml



#4 2,4-DCAA

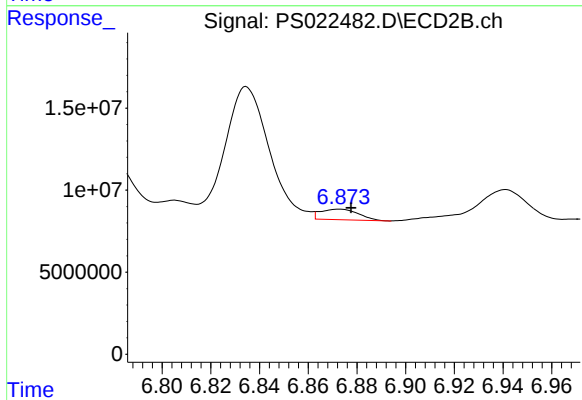
R.T.: 6.716 min
Delta R.T.: -0.004 min
Response: 1146455308
Conc: 556.62 ng/ml



#5 DICAMBA

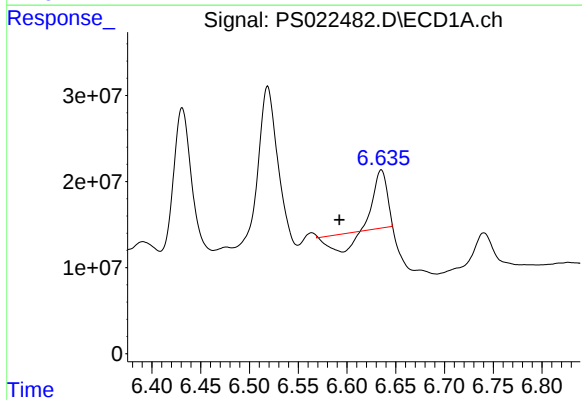
R.T.: 6.431 min
Delta R.T.: -0.002 min
Response: 203666137
Conc: 19.81 ng/ml

Instrument :
ECD_S
ClientSampleId :



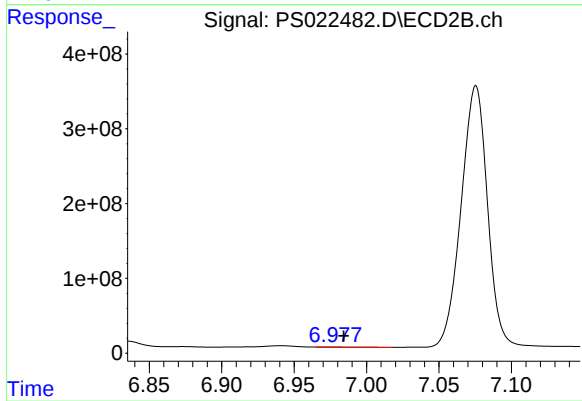
#5 DICAMBA

R.T.: 6.873 min
Delta R.T.: -0.005 min
Response: 6921637
Conc: N.D.



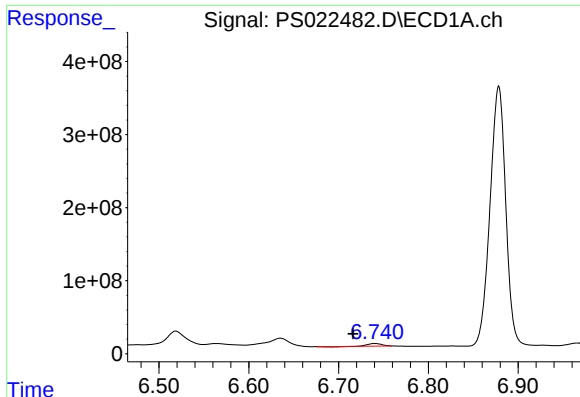
#6 MCP

R.T.: 6.635 min
Delta R.T.: 0.043 min
Response: 38129107
Conc: 5.02 ug/ml



#6 MCP

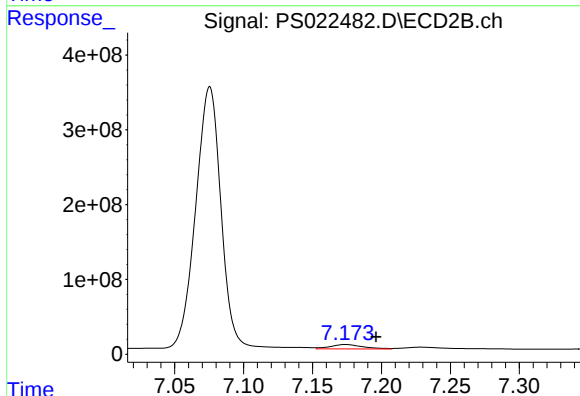
R.T.: 6.977 min
Delta R.T.: -0.007 min
Response: 9864984
Conc: 1.27 ug/ml



#7 MCPA

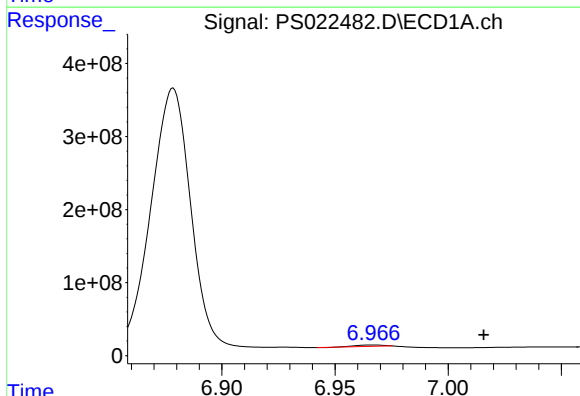
R.T.: 6.741 min
Delta R.T.: 0.024 min
Response: 34182016
Conc: 3.28 ug/ml

Instrument :
ECD_S
ClientSampleId :



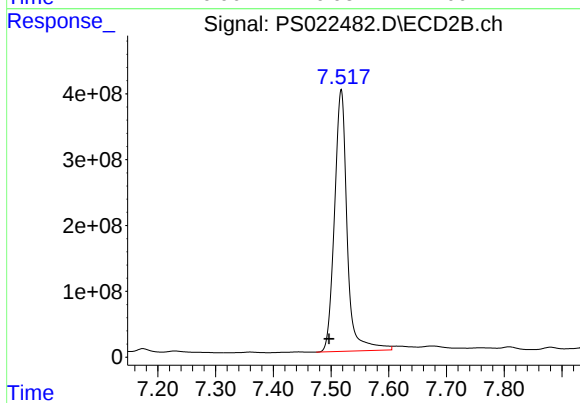
#7 MCPA

R.T.: 7.174 min
Delta R.T.: -0.022 min
Response: 94407413
Conc: 8.99 ug/ml



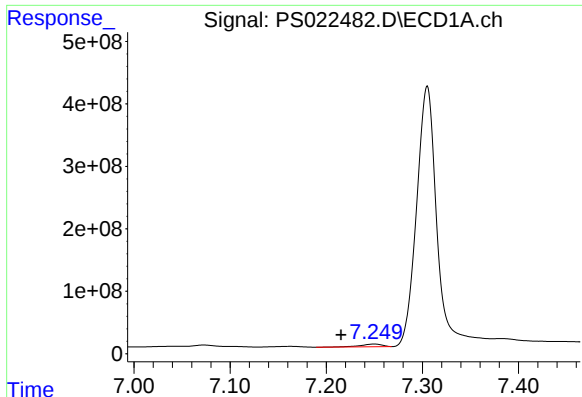
#8 DICHLORPROP

R.T.: 6.967 min
Delta R.T.: -0.049 min
Response: 18334599
Conc: 6.92 ng/ml



#8 DICHLORPROP

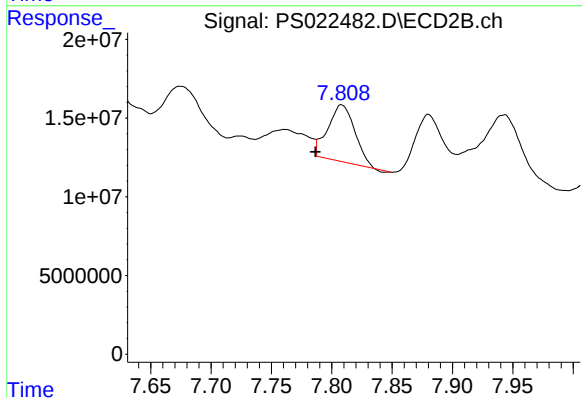
R.T.: 7.518 min
Delta R.T.: 0.021 min
Response: 6077600364
Conc: 2440.78 ng/ml



#9 2,4-D

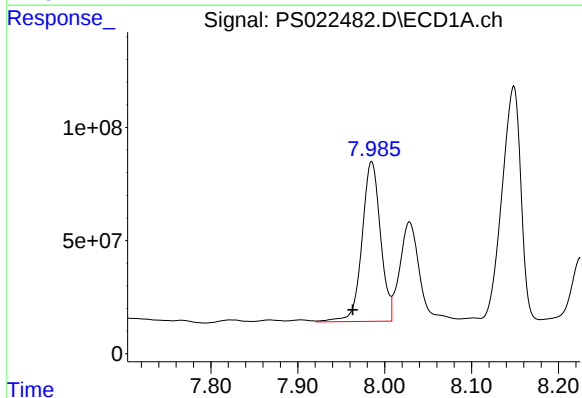
R.T.: 7.250 min
Delta R.T.: 0.034 min
Response: 67218929
Conc: 20.50 ng/ml

Instrument :
ECD_S
ClientSampleId :



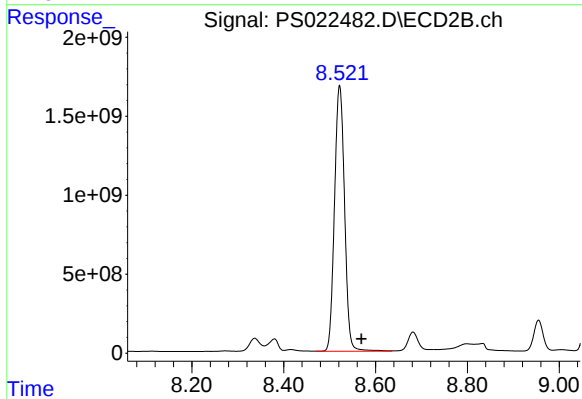
#9 2,4-D

R.T.: 7.808 min
Delta R.T.: 0.022 min
Response: 55546074
Conc: 18.78 ng/ml



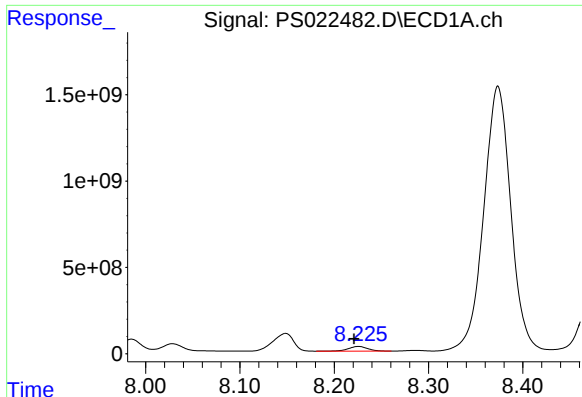
#11 2,4,5-TP (SILVEX)

R.T.: 7.985 min
Delta R.T.: 0.022 min
Response: 1046021200
Conc: 69.98 ng/ml



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

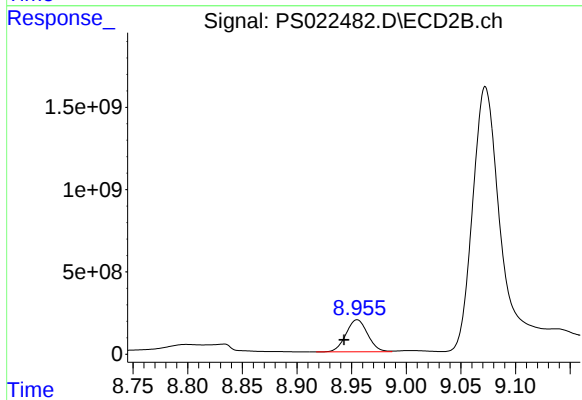
R.T.: 8.522 min
Delta R.T.: -0.047 min
Response: 25596708902
Conc: 1879.09 ng/ml



#12 2,4,5-T

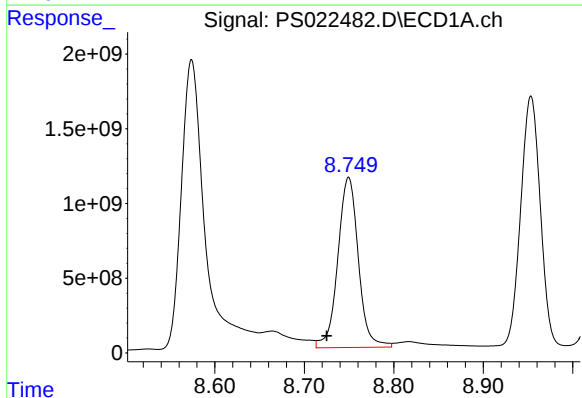
R.T.: 8.226 min
Delta R.T.: 0.005 min
Response: 381680487
Conc: 23.24 ng/ml

Instrument :
ECD_S
ClientSampleId :



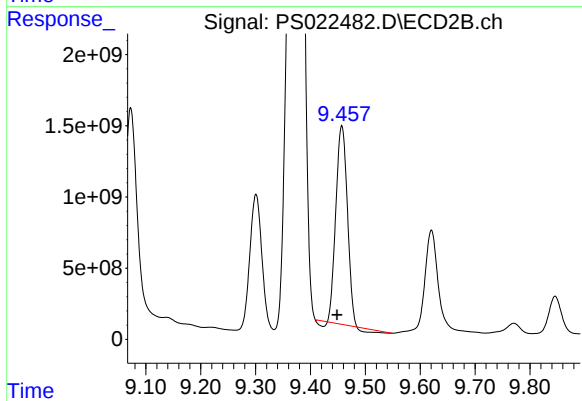
#12 2,4,5-T

R.T.: 8.955 min
Delta R.T.: 0.012 min
Response: 2694661003
Conc: 214.21 ng/ml



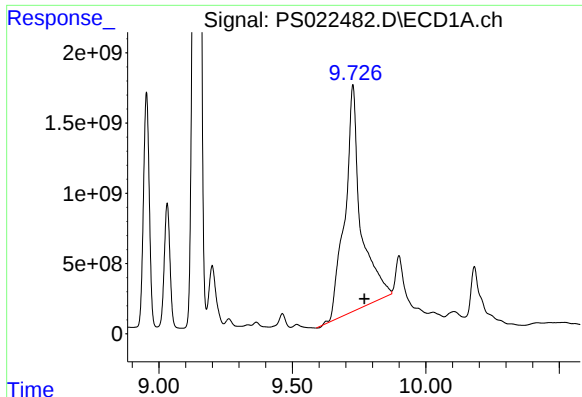
#13 2,4-DB

R.T.: 8.749 min
Delta R.T.: 0.024 min
Response: 18153636047
Conc: 6020.52 ng/ml



#13 2,4-DB

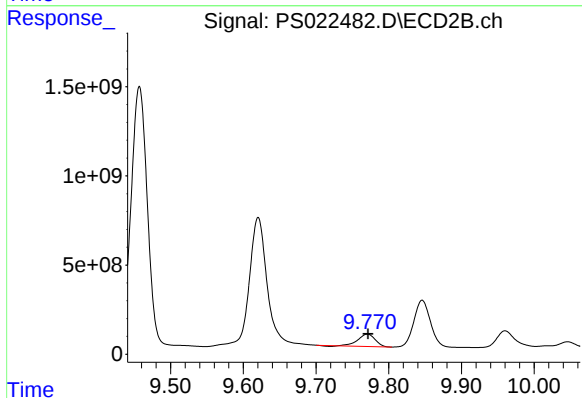
R.T.: 9.457 min
Delta R.T.: 0.009 min
Response: 19838574380
Conc: 11813.60 ng/ml



#14 DINOSEB

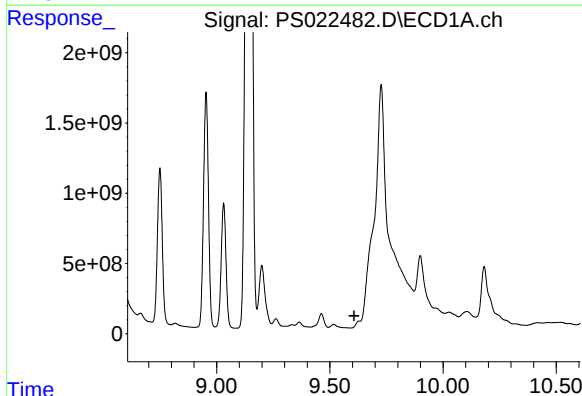
R.T.: 9.727 min
Delta R.T.: -0.044 min
Response: 67400143314
Conc: 5200.73 ng/ml

Instrument :
ECD_S
ClientSampleId :



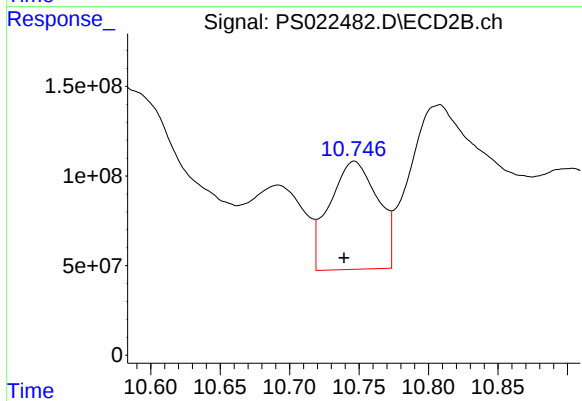
#14 DINOSEB

R.T.: 9.771 min
Delta R.T.: 0.000 min
Response: 1121624764
Conc: 116.94 ng/ml



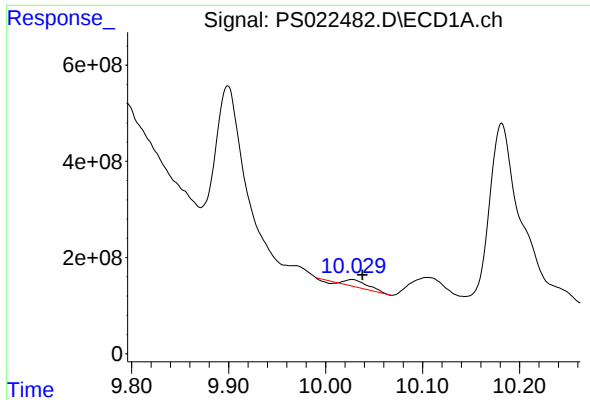
#15 Picloram

R.T.: 0.000 min
Exp R.T. : 9.607 min
Response: 0
Conc: N.D.



#15 Picloram

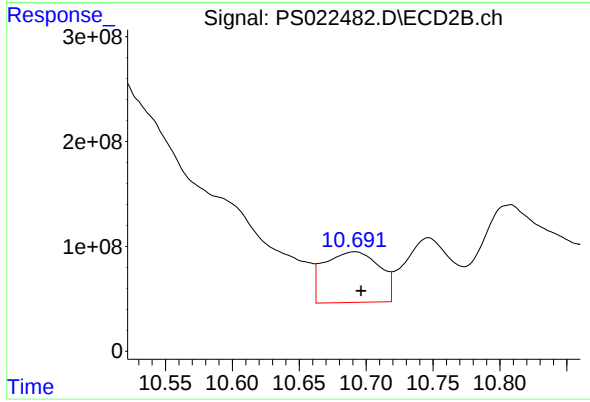
R.T.: 10.747 min
Delta R.T.: 0.007 min
Response: 1451909689
Conc: 72.35 ng/ml



#16 DCPA

R.T.: 10.027 min
Delta R.T.: -0.011 min
Response: 198047430
Conc: 9.60 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.692 min
Delta R.T.: -0.005 min
Response: 1387409189
Conc: 87.47 ng/ml