

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042523\
 Data File : PS022859.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Apr 2023 09:50
 Operator : AR\AJ
 Sample : 02464-04RE
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 25 21:32:11 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041223.M
 Quant Title : 8080.M
 QLast Update : Wed Apr 12 14:05:56 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 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	6.497	6.859	13273.7E6	546.6E6	5331.447	536.449 #
Target Compounds							
1) T	Dalapon	2.507f	2.539	158.5E6	386.7E6	53.679	244.251 #
2) T	3,5-DICHL...	5.830	6.035	307.7E6	62746096	91.062	40.238 #
3) T	4-Nitroph...	6.329	6.481	37875901	9461658	20.412	14.884 #
6) T	MCP	6.814	7.121	202.2E6	31373972	24.032	9.009 #
7) T	MCPA	6.916	7.330	17640179	15305736	1.486	3.165 #
8) T	DICHLORPROP	7.268	7.665	102.1E6	60726206	33.558	54.532 #
9) T	2,4-D	7.435	7.924	8800240	19164034	2.377	14.963 #
10) T	Pentachlo...	7.677	8.352	26486393	19218547	<MDL	1.198 #
11) T	2,4,5-TP ...	8.239	8.753	159.0E6	46384584	8.673	7.439
12) T	2,4,5-T	8.496	9.111	174.0E6	3264020	9.303	<MDL #
13) T	2,4-DB	9.013	9.623	382.9E6	59055298	89.617	78.819
14) T	DINOSEB	10.081	9.978	14611347	716.0E6	1.031	162.165 #
15) T	Picloram	9.888	10.924	306.2E6	135.1E6	10.280	16.615 #
16) T	DCPA	0.000	10.870	0	11298329	N.D.	1.627

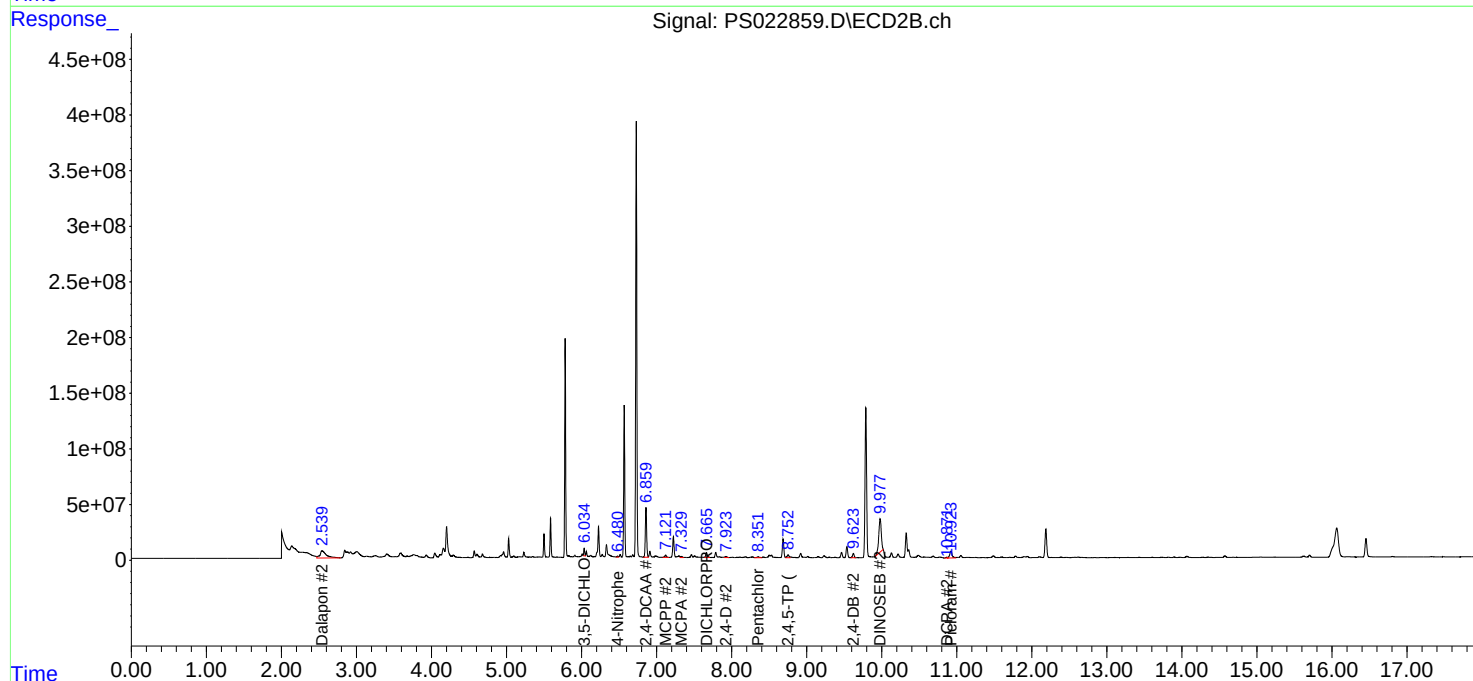
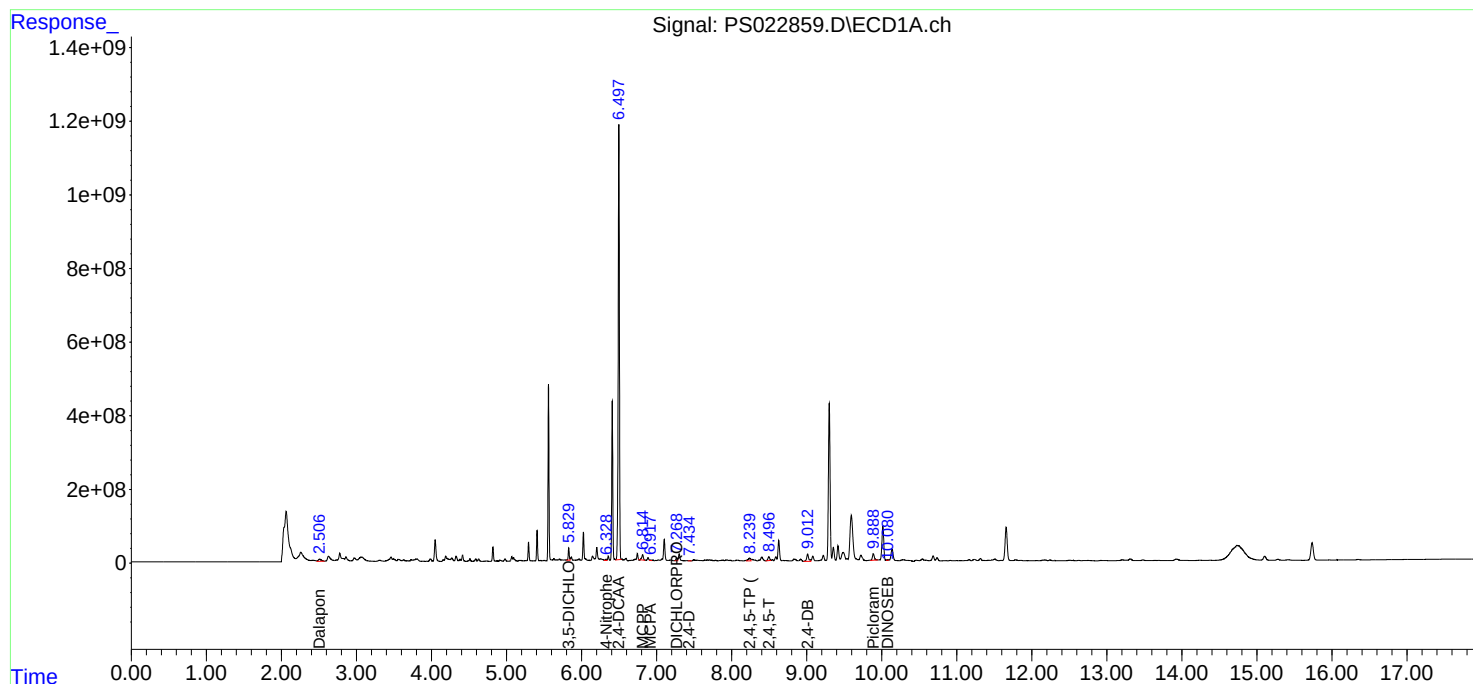
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

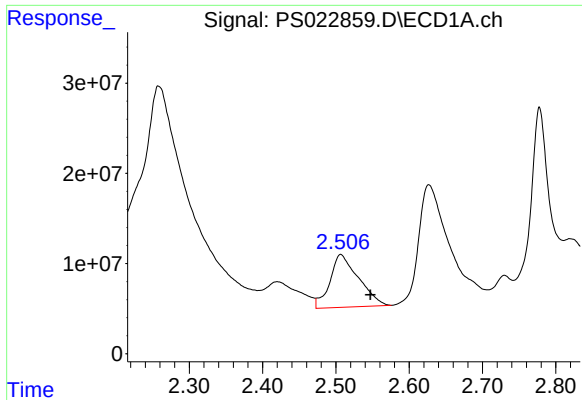
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042523\
Data File : PS022859.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Apr 2023 09:50
Operator : AR\AJ
Sample : 02464-04RE
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 25 21:32:11 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041223.M
Quant Title : 8080.M
QLast Update : Wed Apr 12 14:05:56 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

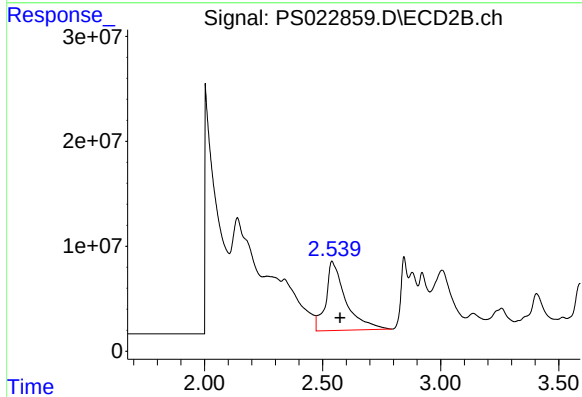




#1 Dalapon

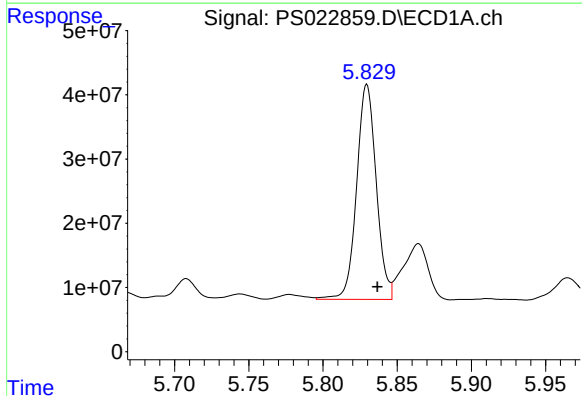
R.T.: 2.507 min
Delta R.T.: -0.040 min
Response: 158533895
Conc: 53.68 ng/ml

Instrument :
ECD_S
ClientSampleId :



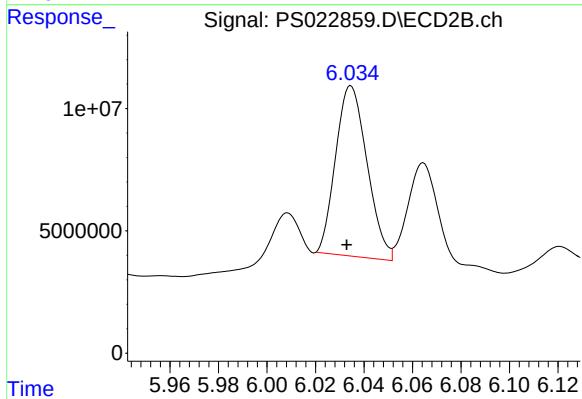
#1 Dalapon

R.T.: 2.539 min
Delta R.T.: -0.035 min
Response: 386659723
Conc: 244.25 ng/ml



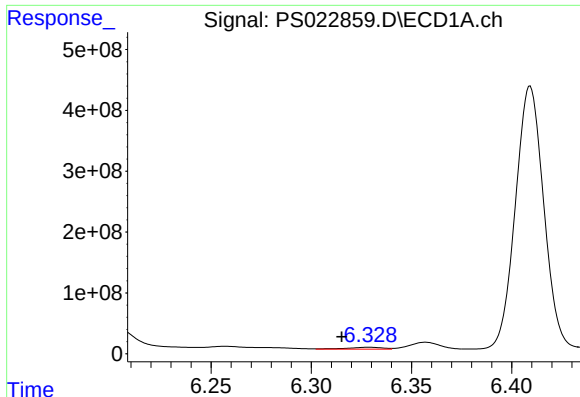
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.830 min
Delta R.T.: -0.007 min
Response: 307704380
Conc: 91.06 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

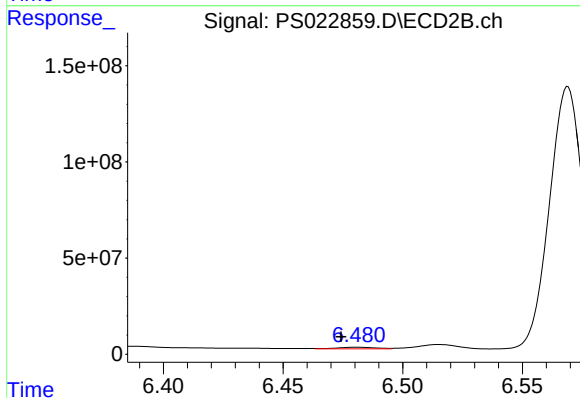
R.T.: 6.035 min
Delta R.T.: 0.002 min
Response: 62746096
Conc: 40.24 ng/ml



#3 4-Nitrophenol

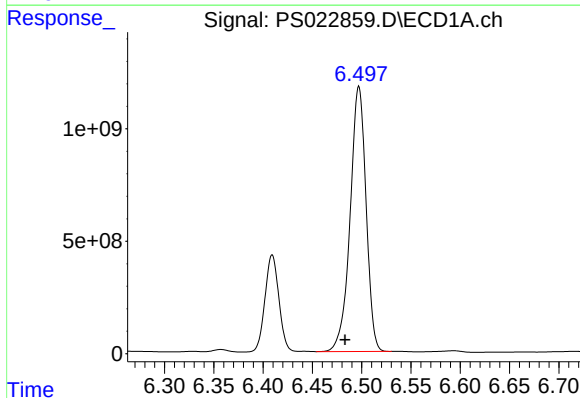
R.T.: 6.329 min
Delta R.T.: 0.014 min
Response: 37875901
Conc: 20.41 ng/ml

Instrument :
ECD_S
ClientSampleId :



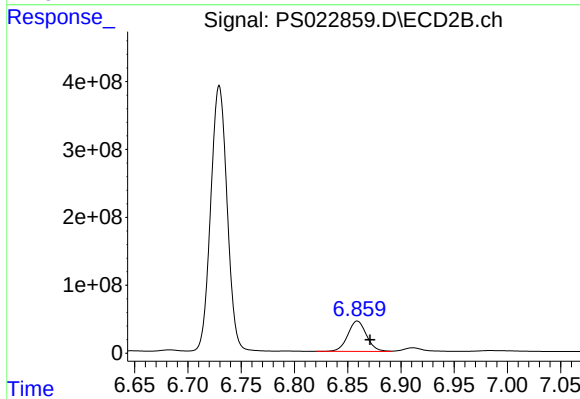
#3 4-Nitrophenol

R.T.: 6.481 min
Delta R.T.: 0.007 min
Response: 9461658
Conc: 14.88 ng/ml



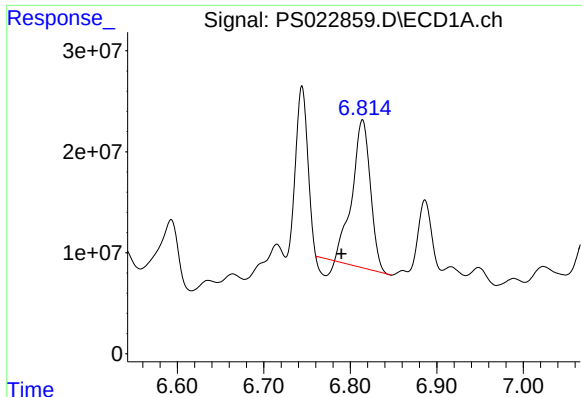
#4 2,4-DCAA

R.T.: 6.497 min
Delta R.T.: 0.014 min
Response: 13273725010
Conc: 5331.45 ng/ml



#4 2,4-DCAA

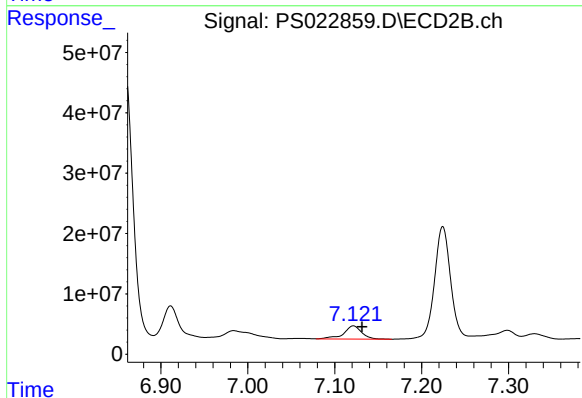
R.T.: 6.859 min
Delta R.T.: -0.012 min
Response: 546611774
Conc: 536.45 ng/ml



#6 MCP

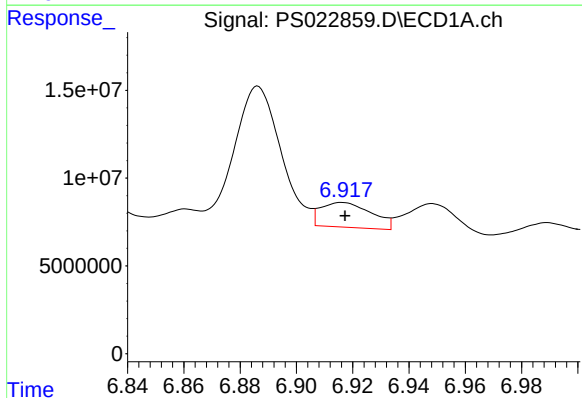
R.T.: 6.814 min
Delta R.T.: 0.025 min
Response: 202223634
Conc: 24.03 ug/ml

Instrument :
ECD_S
ClientSampleId :



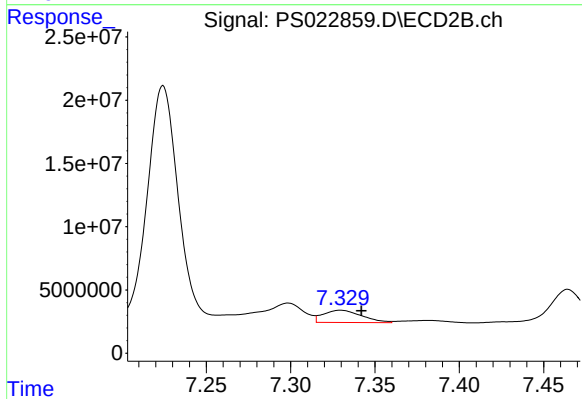
#6 MCP

R.T.: 7.121 min
Delta R.T.: -0.010 min
Response: 31373972
Conc: 9.01 ug/ml



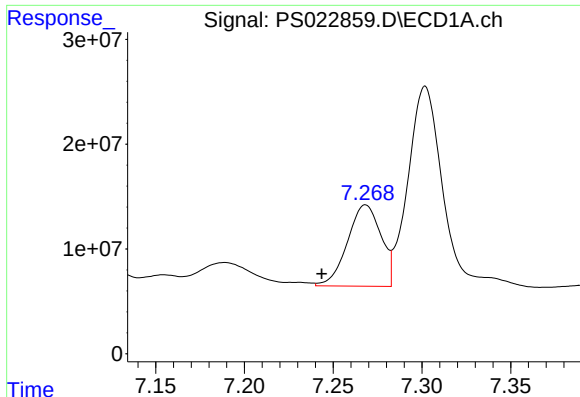
#7 MCP

R.T.: 6.916 min
Delta R.T.: -0.001 min
Response: 17640179
Conc: 1.49 ug/ml



#7 MCP

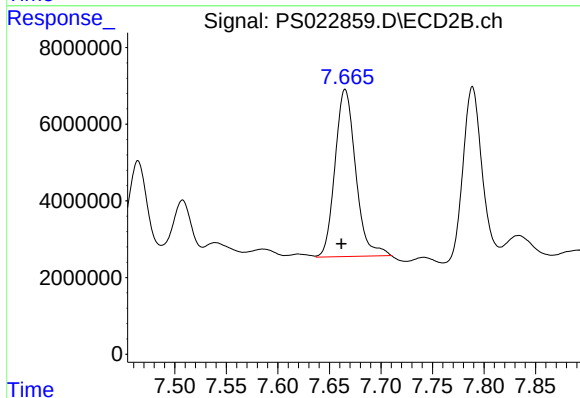
R.T.: 7.330 min
Delta R.T.: -0.012 min
Response: 15305736
Conc: 3.17 ug/ml



#8 DICHLORPROP

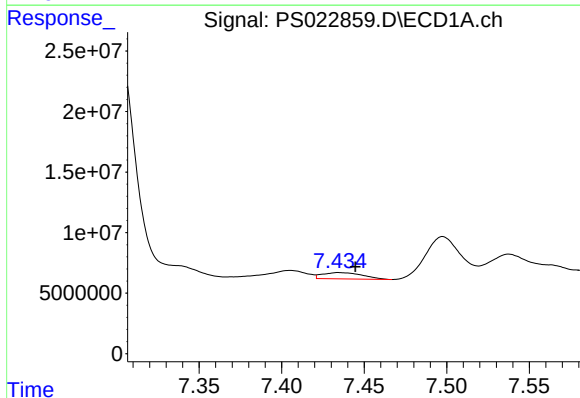
R.T.: 7.268 min
Delta R.T.: 0.025 min
Response: 102070921
Conc: 33.56 ng/ml

Instrument :
ECD_S
ClientSampleId :



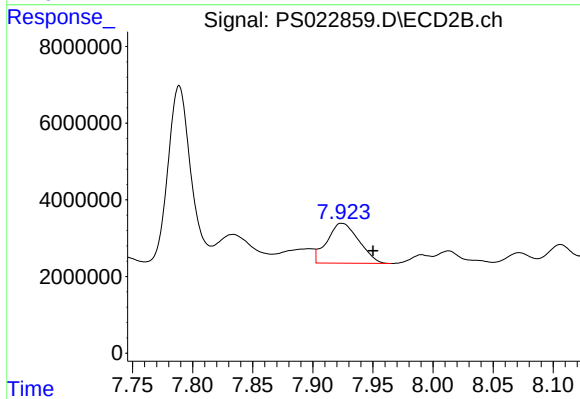
#8 DICHLORPROP

R.T.: 7.665 min
Delta R.T.: 0.004 min
Response: 60726206
Conc: 54.53 ng/ml



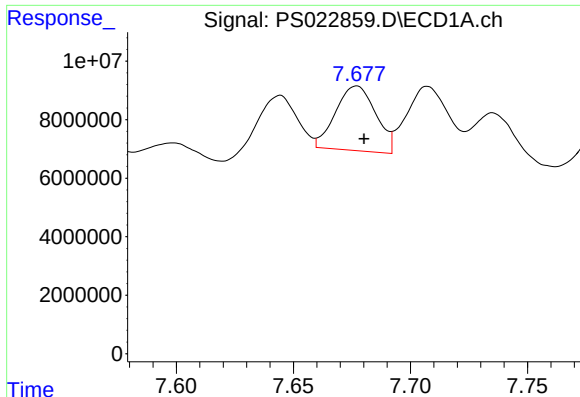
#9 2,4-D

R.T.: 7.435 min
Delta R.T.: -0.010 min
Response: 8800240
Conc: 2.38 ng/ml



#9 2,4-D

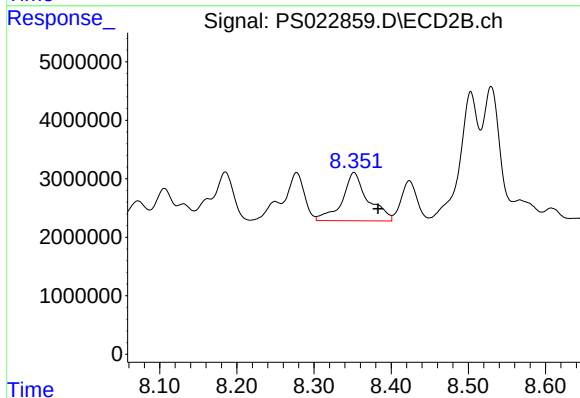
R.T.: 7.924 min
Delta R.T.: -0.026 min
Response: 19164034
Conc: 14.96 ng/ml



#10 Pentachlorophenol

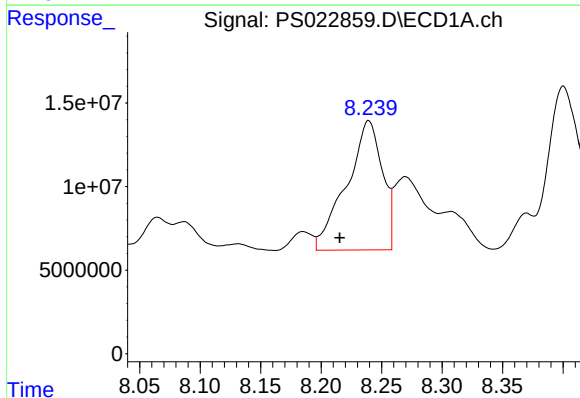
R.T.: 7.677 min
Delta R.T.: -0.003 min
Response: 26486393
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



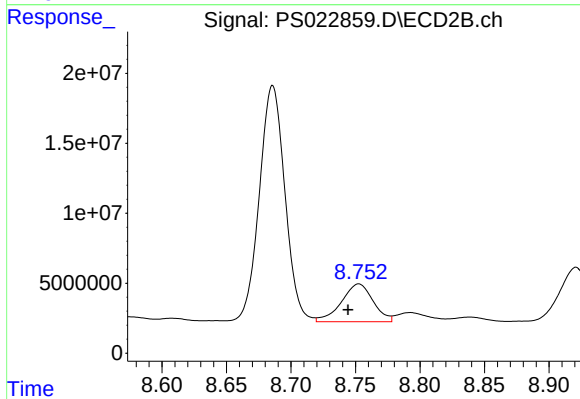
#10 Pentachlorophenol

R.T.: 8.352 min
Delta R.T.: -0.031 min
Response: 19218547
Conc: 1.20 ng/ml



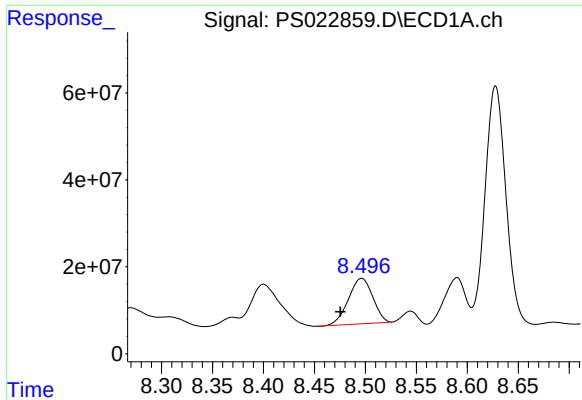
#11 2,4,5-TP (SILVEX)

R.T.: 8.239 min
Delta R.T.: 0.024 min
Response: 158971643
Conc: 8.67 ng/ml



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

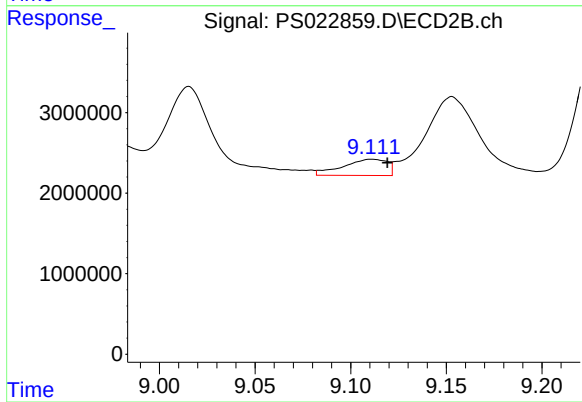
R.T.: 8.753 min
Delta R.T.: 0.008 min
Response: 46384584
Conc: 7.44 ng/ml



#12 2,4,5-T

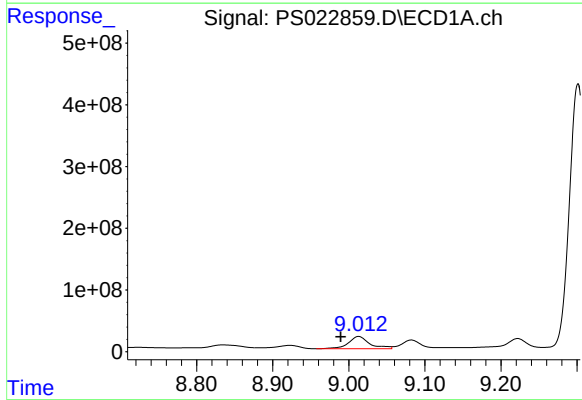
R.T.: 8.496 min
Delta R.T.: 0.021 min
Response: 173987525
Conc: 9.30 ng/ml

Instrument :
ECD_S
ClientSampleId :



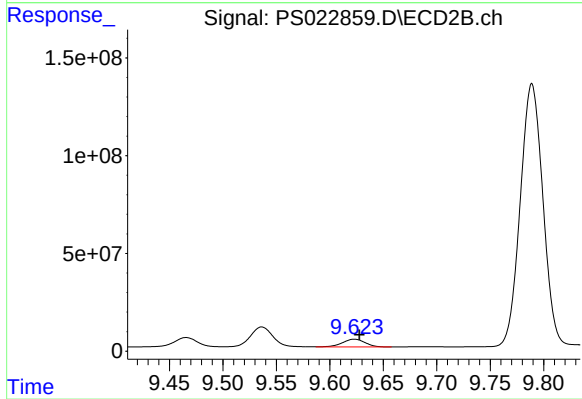
#12 2,4,5-T

R.T.: 9.111 min
Delta R.T.: -0.008 min
Response: 3264020
Conc: N.D.



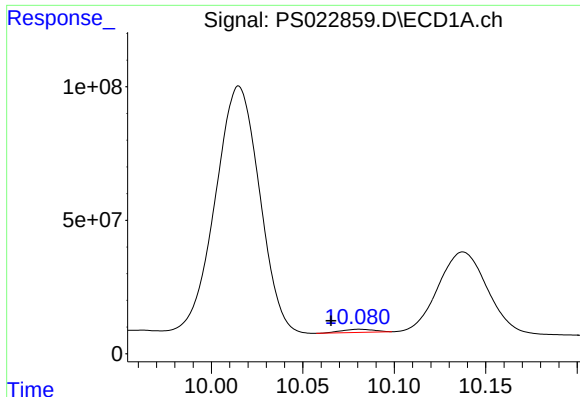
#13 2,4-DB

R.T.: 9.013 min
Delta R.T.: 0.024 min
Response: 382944783
Conc: 89.62 ng/ml



#13 2,4-DB

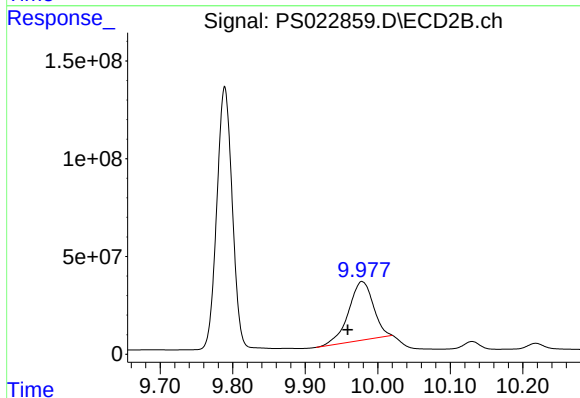
R.T.: 9.623 min
Delta R.T.: -0.005 min
Response: 59055298
Conc: 78.82 ng/ml



#14 DINOSEB

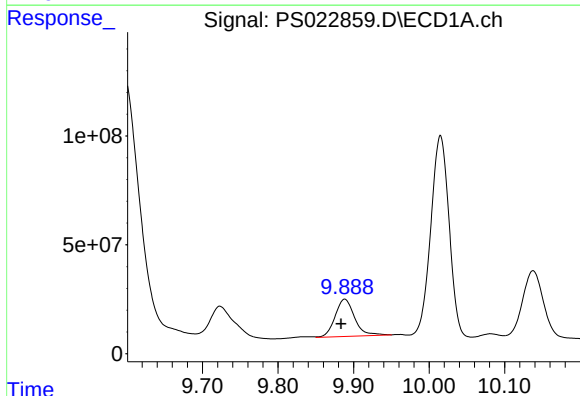
R.T.: 10.081 min
Delta R.T.: 0.016 min
Response: 14611347
Conc: 1.03 ng/ml

Instrument :
ECD_S
ClientSampleId :



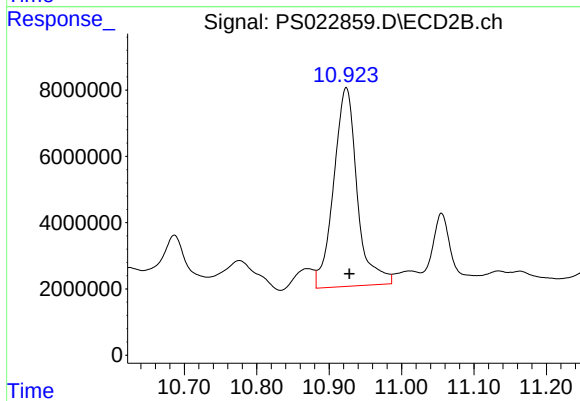
#14 DINOSEB

R.T.: 9.978 min
Delta R.T.: 0.020 min
Response: 716010601
Conc: 162.17 ng/ml



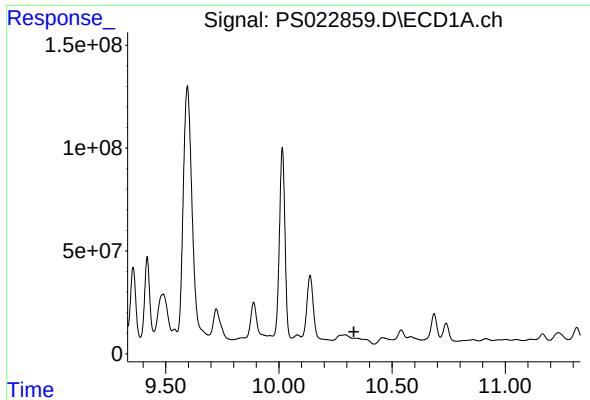
#15 Picloram

R.T.: 9.888 min
Delta R.T.: 0.005 min
Response: 306193268
Conc: 10.28 ng/ml



#15 Picloram

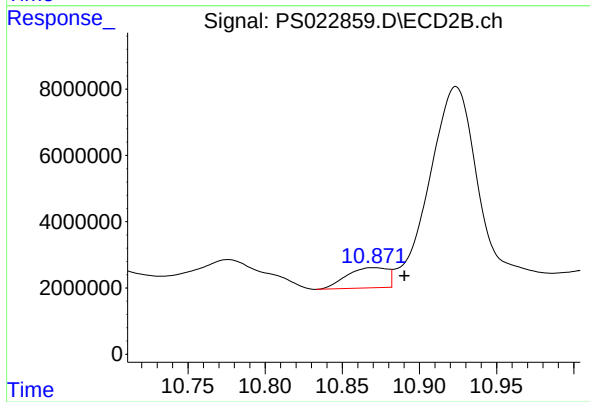
R.T.: 10.924 min
Delta R.T.: -0.004 min
Response: 135143014
Conc: 16.62 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T.: 10.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.870 min
Delta R.T.: -0.020 min
Response: 11298329
Conc: 1.63 ng/ml