

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080122\
 Data File : PS020138.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Aug 2022 18:52
 Operator : AJ\MA
 Sample : N3976-05
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 02 01:38:06 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072022.M
 Quant Title : 8080.M
 QLast Update : Wed Jul 20 17:52:40 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 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	7.189	6.774	481.3E6	86870047	145.155	96.426 #
Target Compounds							
2) T	3,5-DICHL...	6.412	5.981	5747000	75936127	1.323	54.761 #
3) T	4-Nitroph...	7.019	6.375	-1191589	20771324	N.D.	42.996
5) T	DICAMBA	7.365	6.941	11791114	16677506	<MDL	4.068 #
6) T	MCP	7.564	7.050	97521718	2693637	9.302	<MDL #
7) T	MCPA	7.697	7.255	34806529	57695771	2.330	13.528 #
8) T	DICHLORPROP	8.080	7.560	62635398	61363335	18.081	59.151 #
9) T	2,4-D	8.324	7.838	152.8E6	27839874	37.432	22.309 #
10) T	Pentachlo...	8.640	8.305	132.6E6	78430556	2.963	5.712 #
11) T	2,4,5-TP ...	9.149	8.671	106.9E6	57213650	5.316	9.637 #
12) T	2,4,5-T	9.420	9.002	26735518	41796809	1.237	7.579 #
13) T	2,4-DB	10.029	9.529	1129.9E6	191.3E6	259.392	268.043
14) T	DINOSEB	11.107	9.866	864.4E6	41716631	48.099	10.041 #
15) T	Picloram	10.936	10.844	1052.3E6	51586150	30.209	6.713 #
16) T	DCPA	11.402	10.771	522.9E6	39992917	19.180	5.536 #

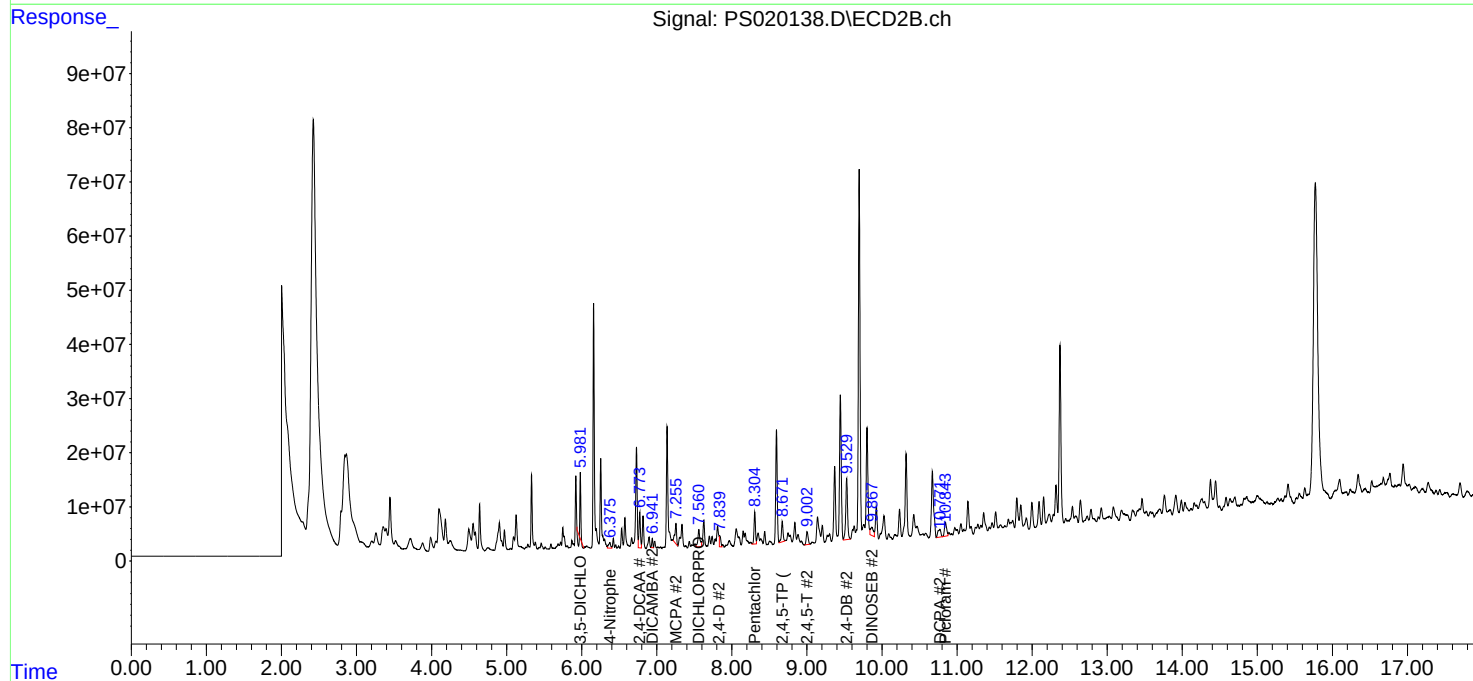
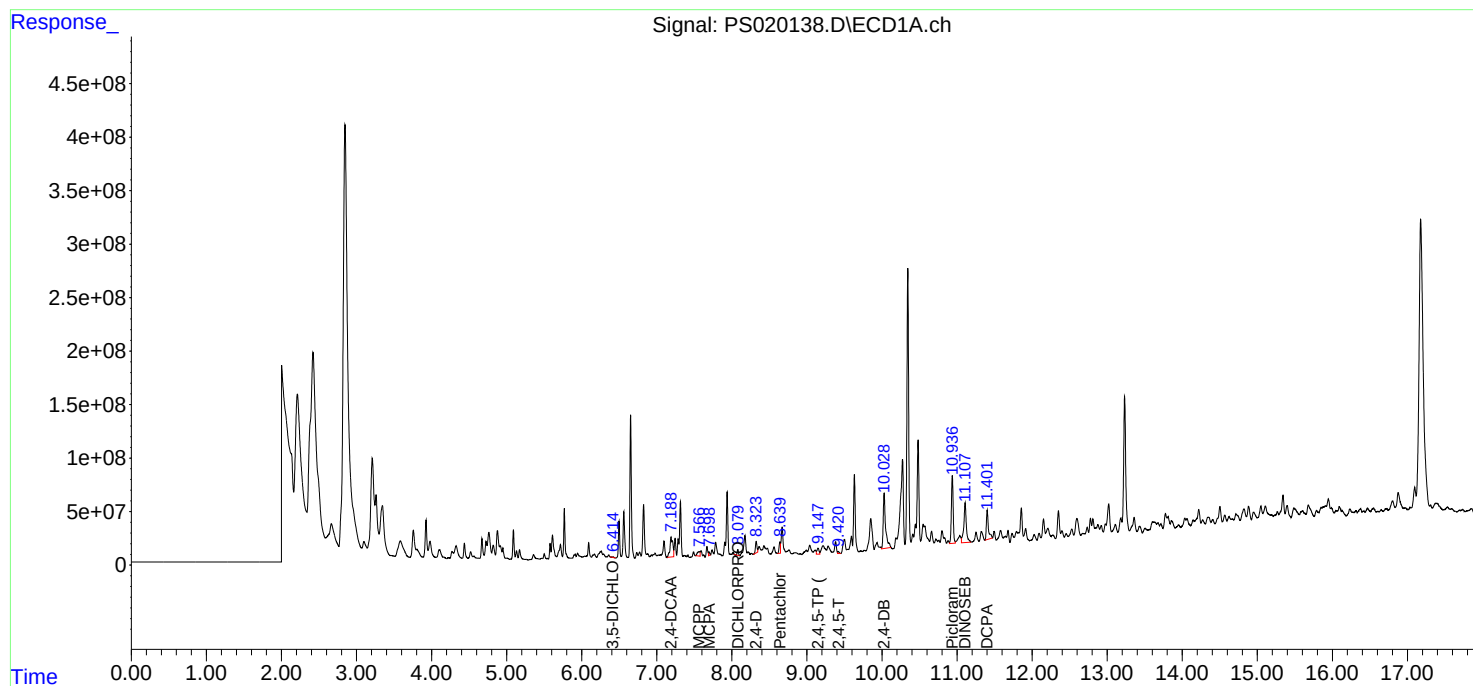
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

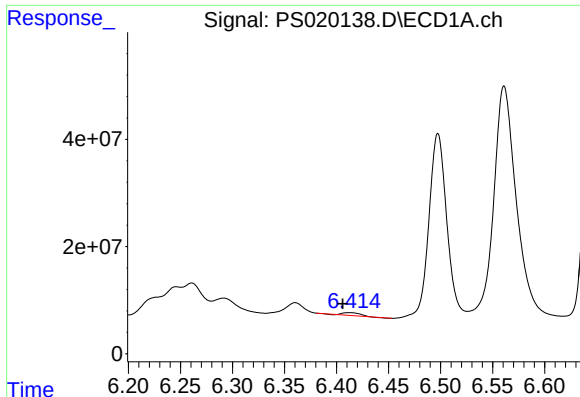
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080122\
Data File : PS020138.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Aug 2022 18:52
Operator : AJ\MA
Sample : N3976-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 02 01:38:06 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072022.M
Quant Title : 8080.M
QLast Update : Wed Jul 20 17:52:40 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

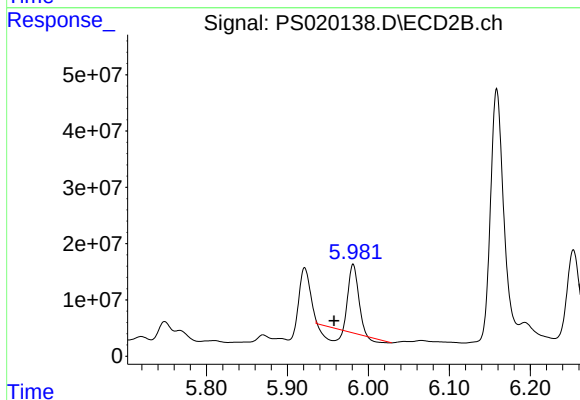




#2 3,5-DICHLOROBENZOIC ACID

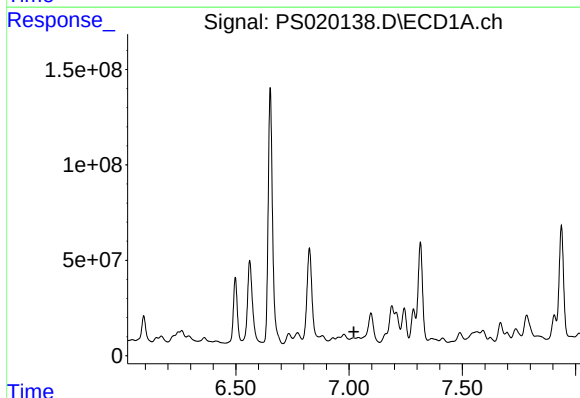
R.T.: 6.412 min
Delta R.T.: 0.006 min
Response: 5747000
Conc: 1.32 ng/ml

Instrument :
ECD_S
ClientSampleId :



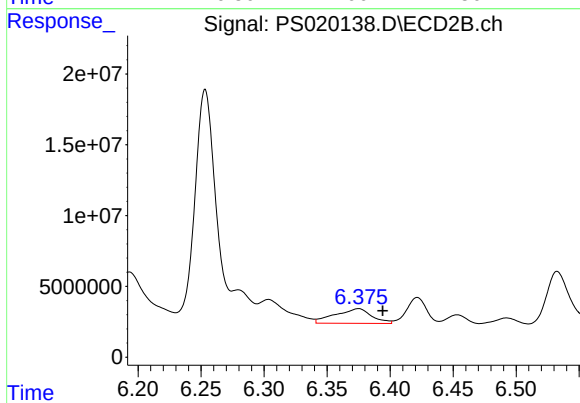
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.981 min
Delta R.T.: 0.023 min
Response: 75936127
Conc: 54.76 ng/ml



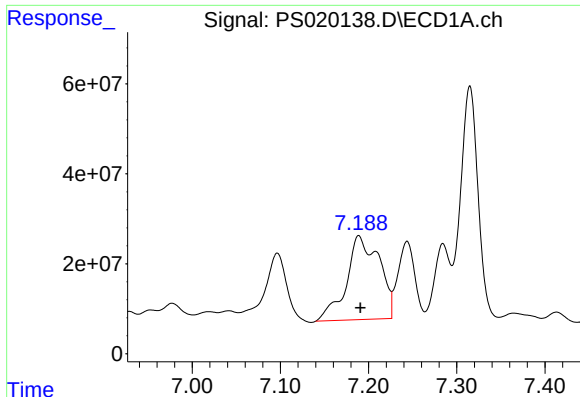
#3 4-Nitrophenol

R.T.: 7.019 min
Delta R.T.: -0.002 min
Response: -1191589
Conc: N.D.



#3 4-Nitrophenol

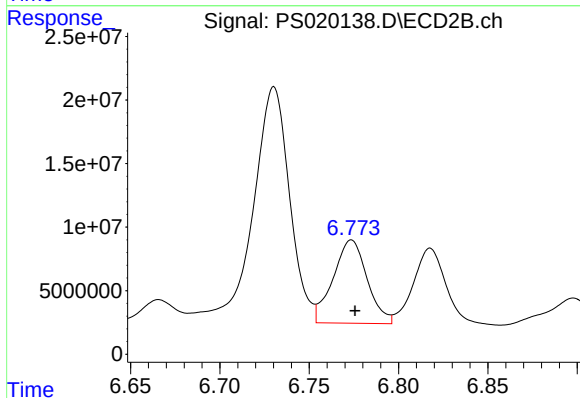
R.T.: 6.375 min
Delta R.T.: -0.019 min
Response: 20771324
Conc: 43.00 ng/ml



#4 2,4-DCAA

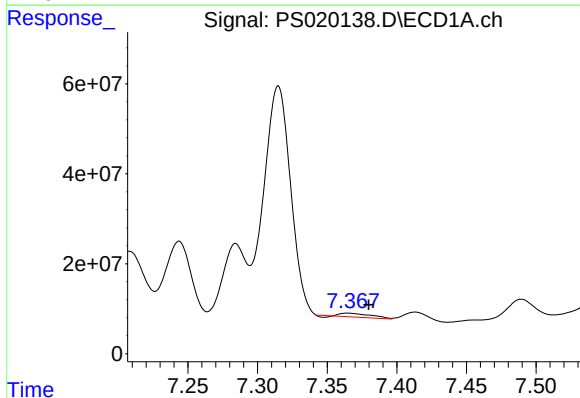
R.T.: 7.189 min
Delta R.T.: -0.001 min
Response: 481311386
Conc: 145.15 ng/ml

Instrument :
ECD_S
ClientSampleId :



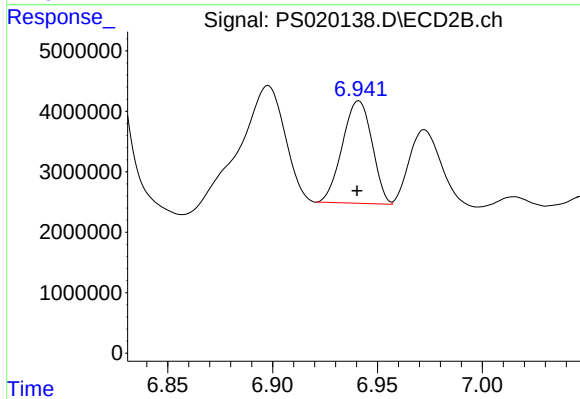
#4 2,4-DCAA

R.T.: 6.774 min
Delta R.T.: -0.002 min
Response: 86870047
Conc: 96.43 ng/ml



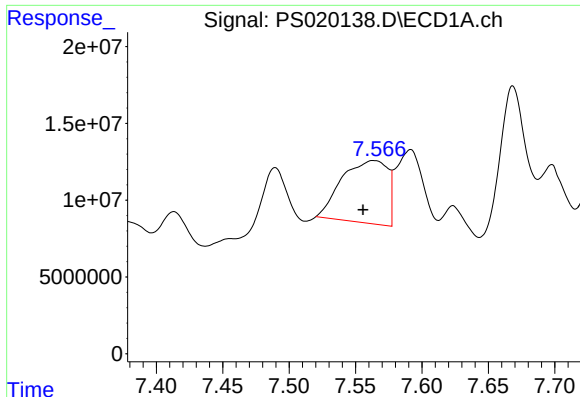
#5 DICAMBA

R.T.: 7.365 min
Delta R.T.: -0.015 min
Response: 11791114
Conc: N.D.



#5 DICAMBA

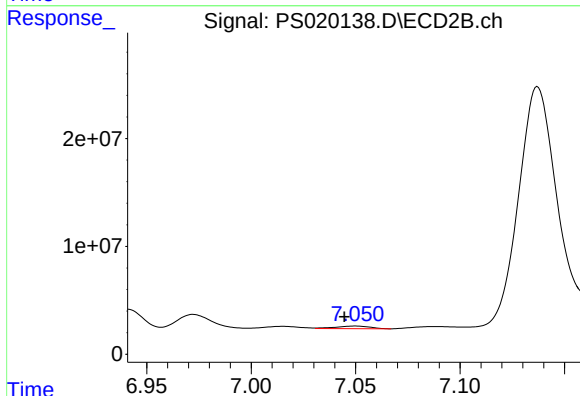
R.T.: 6.941 min
Delta R.T.: 0.000 min
Response: 16677506
Conc: 4.07 ng/ml



#6 MCPP

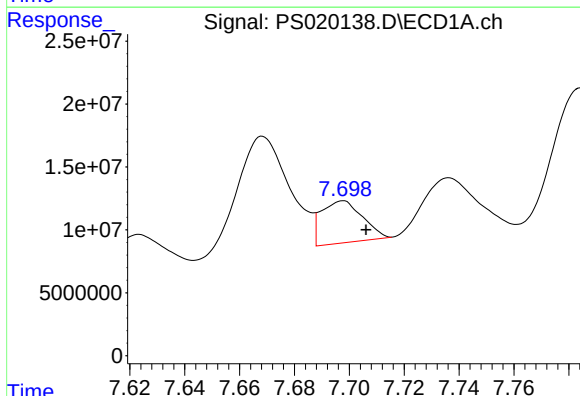
R.T.: 7.564 min
Delta R.T.: 0.008 min
Response: 97521718
Conc: 9.30 ug/ml

Instrument :
ECD_S
ClientSampleId :



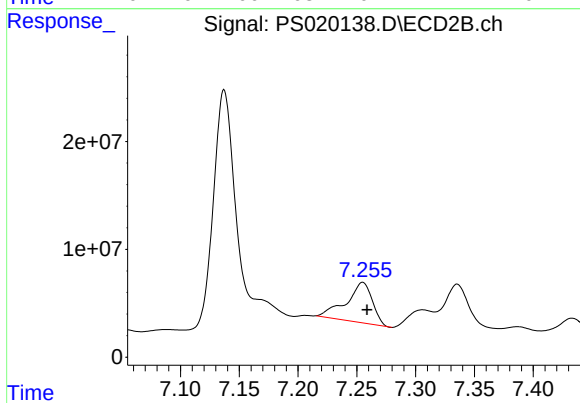
#6 MCPP

R.T.: 7.050 min
Delta R.T.: 0.005 min
Response: 2693637
Conc: N.D.



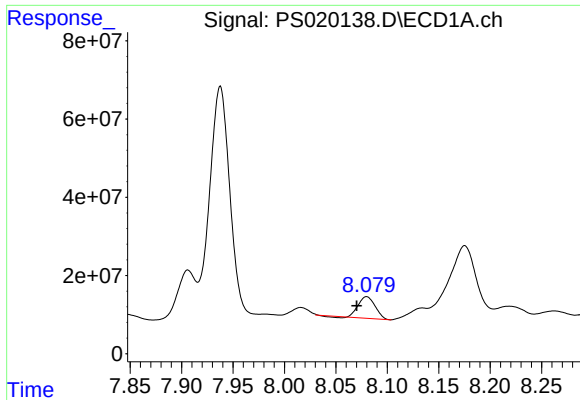
#7 MCPA

R.T.: 7.697 min
Delta R.T.: -0.009 min
Response: 34806529
Conc: 2.33 ug/ml



#7 MCPA

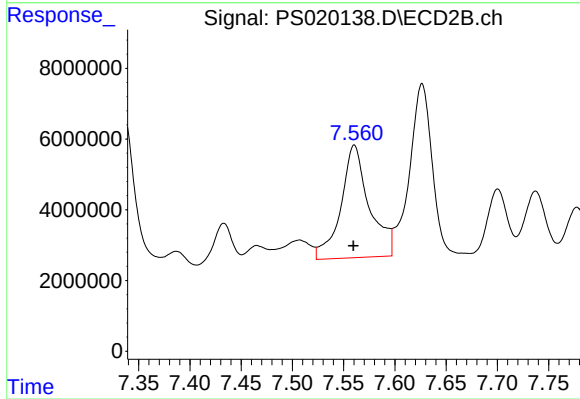
R.T.: 7.255 min
Delta R.T.: -0.004 min
Response: 57695771
Conc: 13.53 ug/ml



#8 DICHLORPROP

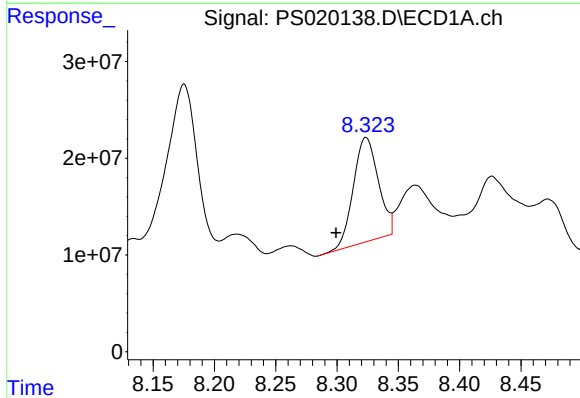
R.T.: 8.080 min
Delta R.T.: 0.010 min
Response: 62635398
Conc: 18.08 ng/ml

Instrument :
ECD_S
ClientSampleId :



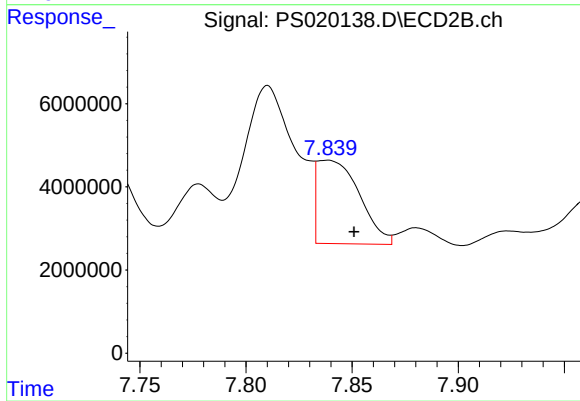
#8 DICHLORPROP

R.T.: 7.560 min
Delta R.T.: 0.000 min
Response: 61363335
Conc: 59.15 ng/ml



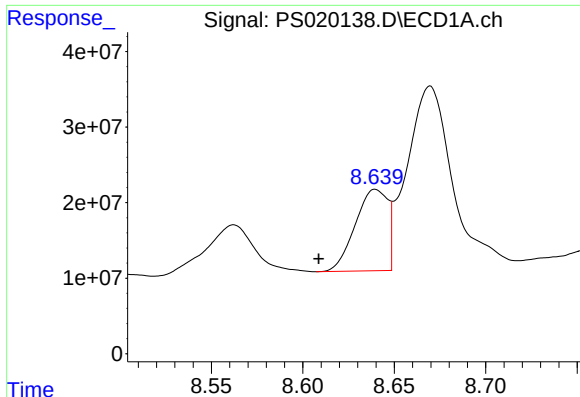
#9 2,4-D

R.T.: 8.324 min
Delta R.T.: 0.024 min
Response: 152806081
Conc: 37.43 ng/ml



#9 2,4-D

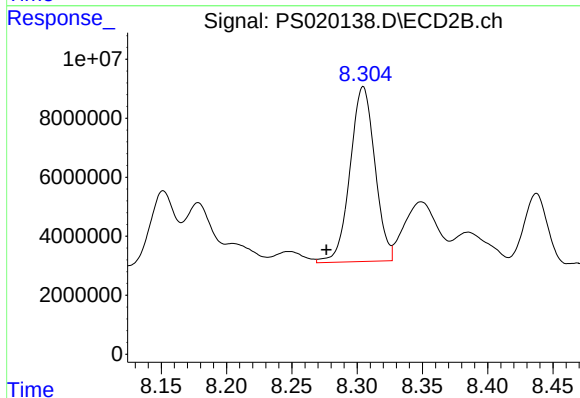
R.T.: 7.838 min
Delta R.T.: -0.013 min
Response: 27839874
Conc: 22.31 ng/ml



#10 Pentachlorophenol

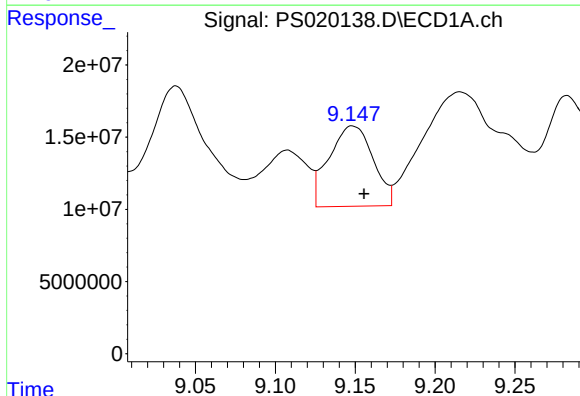
R.T.: 8.640 min
Delta R.T.: 0.031 min
Response: 132617244
Conc: 2.96 ng/ml

Instrument :
ECD_S
ClientSampleId :



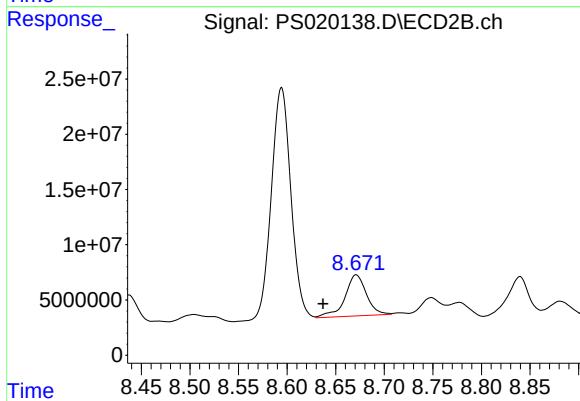
#10 Pentachlorophenol

R.T.: 8.305 min
Delta R.T.: 0.028 min
Response: 78430556
Conc: 5.71 ng/ml



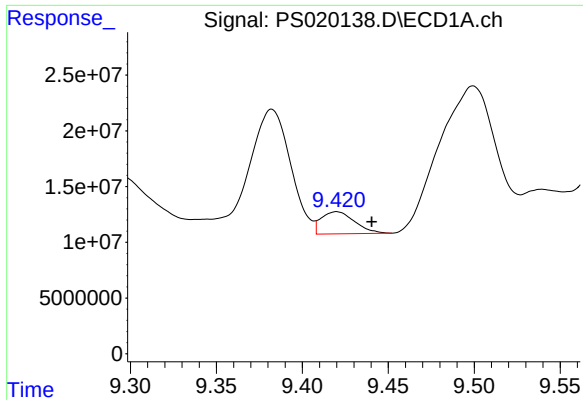
#11 2,4,5-TP (SILVEX)

R.T.: 9.149 min
Delta R.T.: -0.007 min
Response: 106892928
Conc: 5.32 ng/ml



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

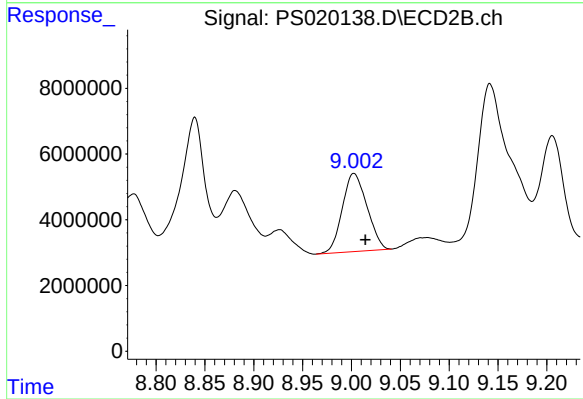
R.T.: 8.671 min
Delta R.T.: 0.034 min
Response: 57213650
Conc: 9.64 ng/ml



#12 2,4,5-T

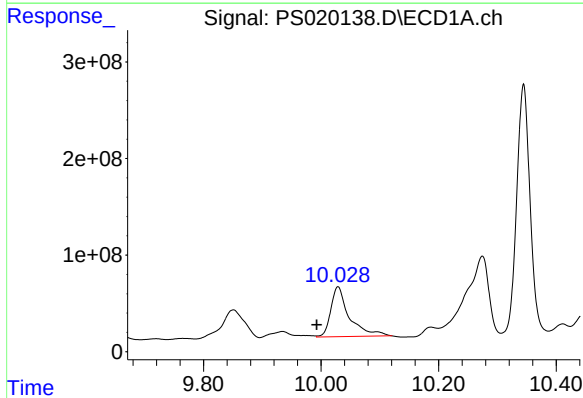
R.T.: 9.420 min
Delta R.T.: -0.021 min
Response: 26735518
Conc: 1.24 ng/ml

Instrument :
ECD_S
ClientSampleId :



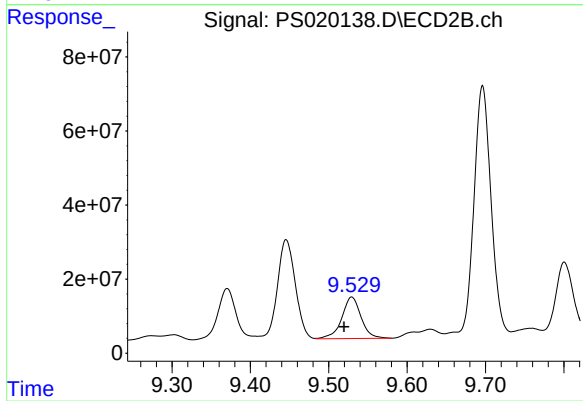
#12 2,4,5-T

R.T.: 9.002 min
Delta R.T.: -0.012 min
Response: 41796809
Conc: 7.58 ng/ml



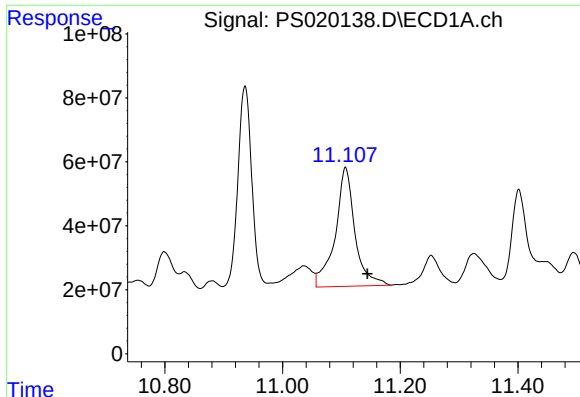
#13 2,4-DB

R.T.: 10.029 min
Delta R.T.: 0.036 min
Response: 1129864795
Conc: 259.39 ng/ml



#13 2,4-DB

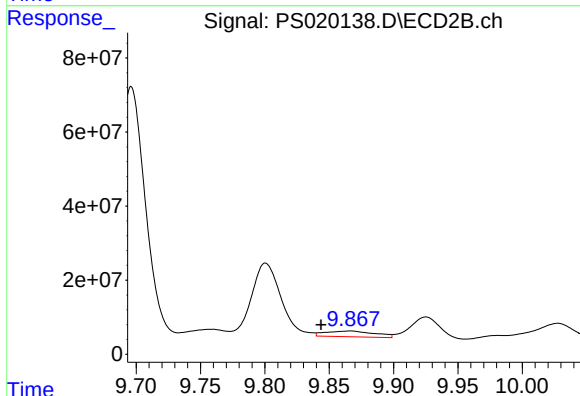
R.T.: 9.529 min
Delta R.T.: 0.010 min
Response: 191332540
Conc: 268.04 ng/ml



#14 DINOSEB

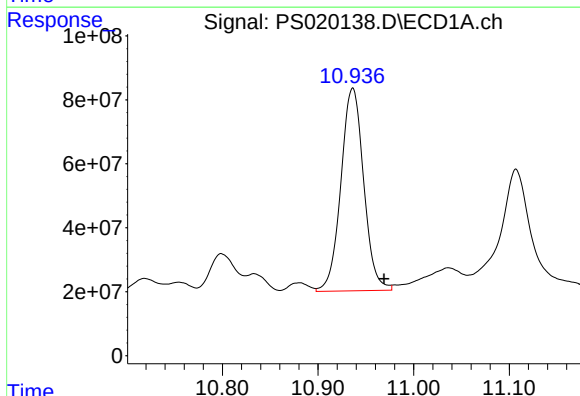
R.T.: 11.107 min
Delta R.T.: -0.037 min
Response: 864408652
Conc: 48.10 ng/ml

Instrument :
ECD_S
ClientSampleId :



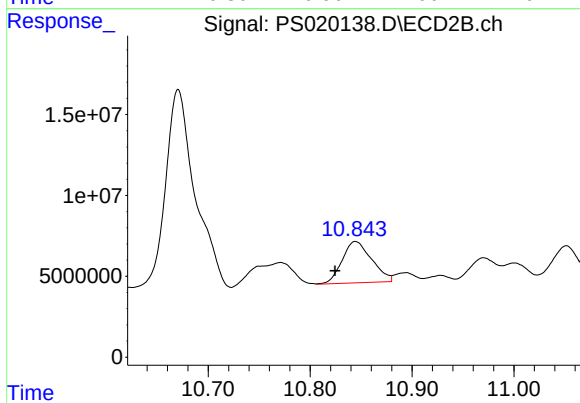
#14 DINOSEB

R.T.: 9.866 min
Delta R.T.: 0.023 min
Response: 41716631
Conc: 10.04 ng/ml



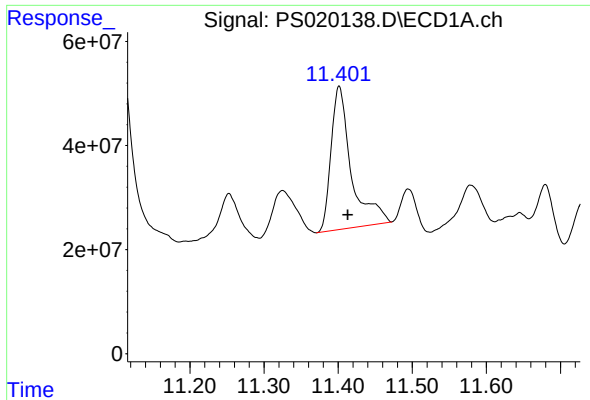
#15 Picloram

R.T.: 10.936 min
Delta R.T.: -0.033 min
Response: 1052293058
Conc: 30.21 ng/ml



#15 Picloram

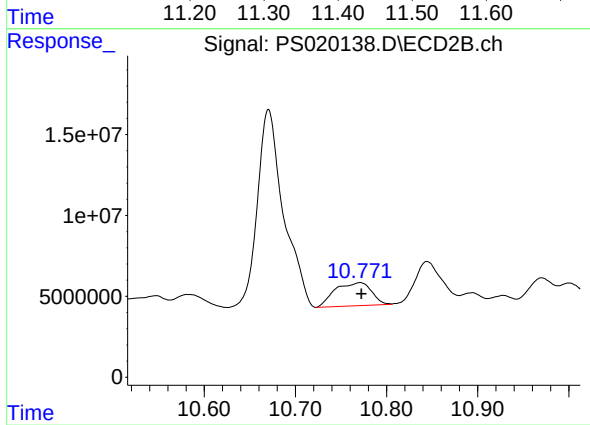
R.T.: 10.844 min
Delta R.T.: 0.020 min
Response: 51586150
Conc: 6.71 ng/ml



#16 DCPA

R.T.: 11.402 min
Delta R.T.: -0.011 min
Response: 522926592
Conc: 19.18 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.771 min
Delta R.T.: -0.001 min
Response: 39992917
Conc: 5.54 ng/ml