

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102722\
 Data File : PS020890.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2022 18:34
 Operator : AR\AJ
 Sample : N5271-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 WC-IDW-0001

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 05:40:19 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS100622.M
 Quant Title : 8080.M
 QLast Update : Fri Oct 07 06:09:52 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	6.419	6.853	1846.8E6	502.4E6	978.967	375.188 #
Target Compounds							
1) T	Dalapon	2.549	2.541f	31738862	73092600	11.315	42.110 #
2) T	3,5-DICHL...	5.794	6.034	39679253	31765413	13.206	15.846
3) T	4-Nitroph...	6.259	6.477	20456450	1010438	10.997	1.225 #
5) T	DICAMBA	6.556	7.061	3939820	2862196	<MDL	<MDL #
6) T	MCPD	6.735	7.115	85749245	-39297	14.592	N.D. #
7) T	MCPA	6.905f	7.289f	11885750	6180176	1.395	1.021 #
8) T	DICHLORPROP	7.179	7.663	37528210	23274700	18.708	16.046
9) T	2,4-D	7.356	7.937	550895	15195209	<MDL	8.572 #
10) T	Pentachlo...	7.581	8.367	47189723	13294972	1.719	<MDL #
11) T	2,4,5-TP ...	8.141	8.754	45340315	63022802	4.022	7.438 #
12) T	2,4,5-T	8.394	9.114	98512630	15291696	8.863	1.879 #
13) T	2,4-DB	8.905	9.628	152.1E6	53425005	66.598	47.687 #
14) T	DINOSEB	9.963	9.984	29385386	122.3E6	3.588	20.181 #
15) T	Picloram	9.768	10.933	17317157	131.1E6	1.040	11.124 #
16) T	DCPA	10.217	10.933	60973696	131.1E6	4.383	12.763 #

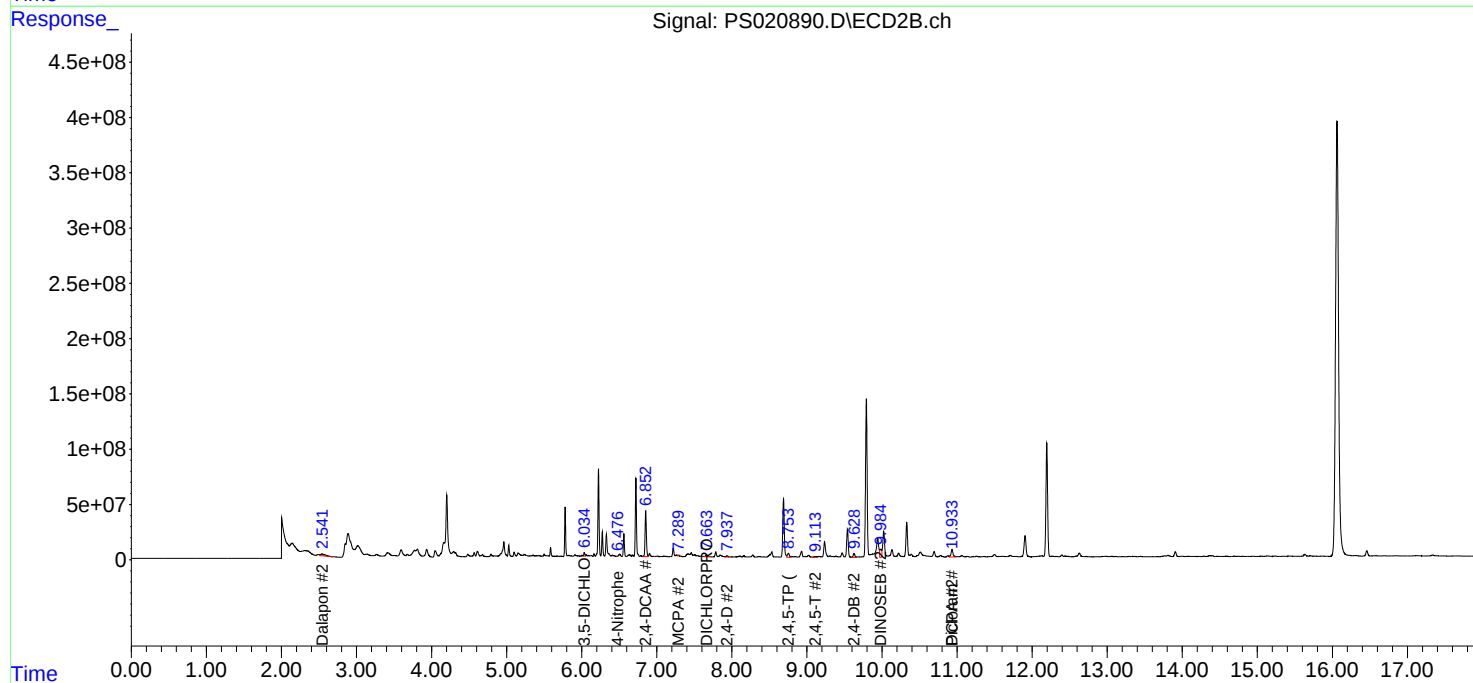
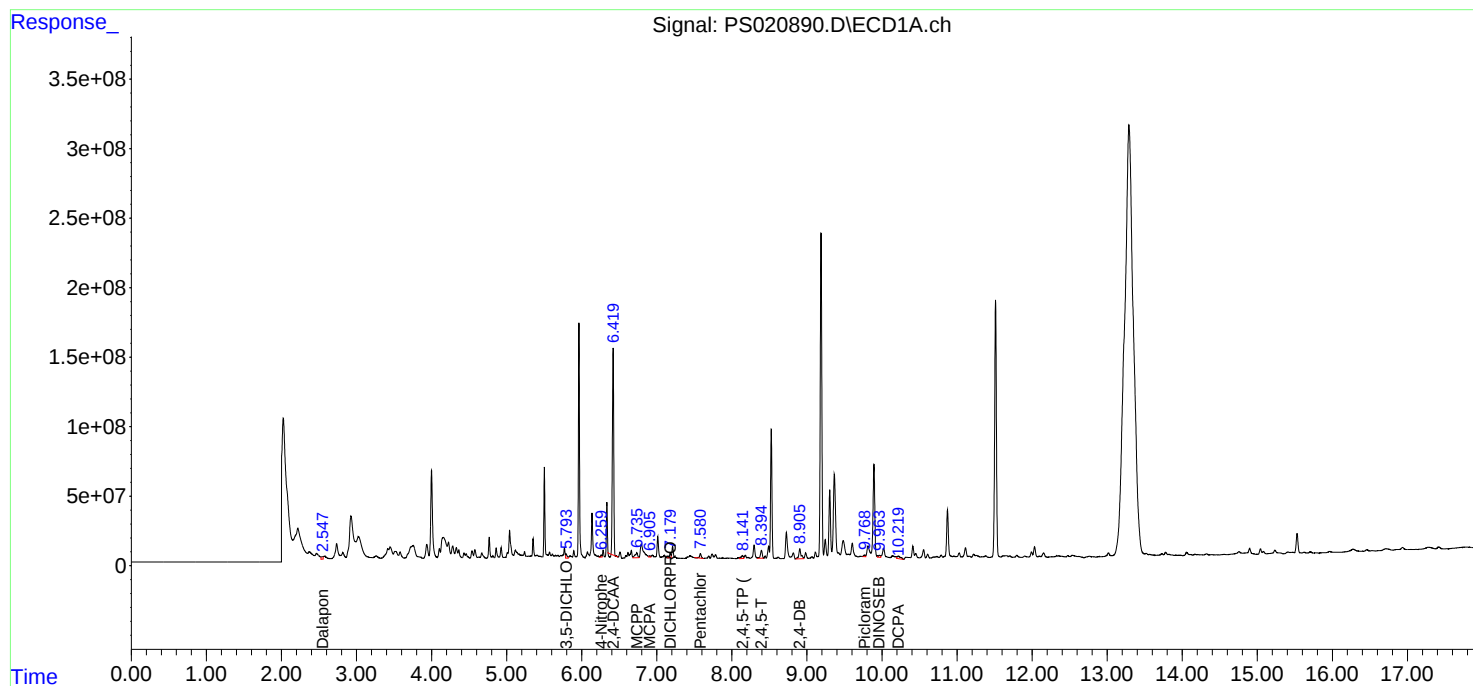
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

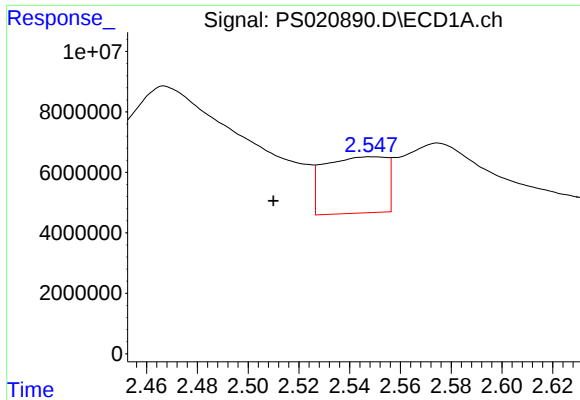
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102722\
Data File : PS020890.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2022 18:34
Operator : AR\AJ
Sample : N5271-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
WC-IDW-0001

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 05:40:19 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS100622.M
Quant Title : 8080.M
QLast Update : Fri Oct 07 06:09:52 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

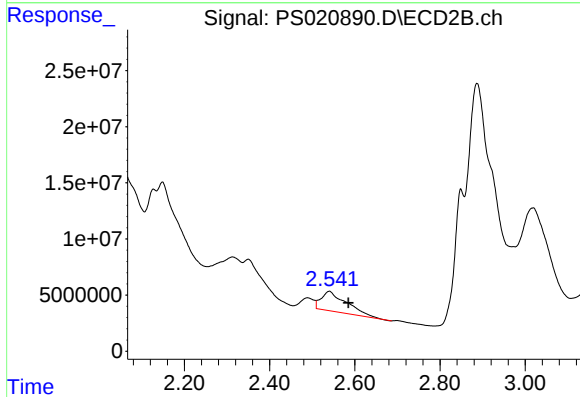




#1 Dalapon

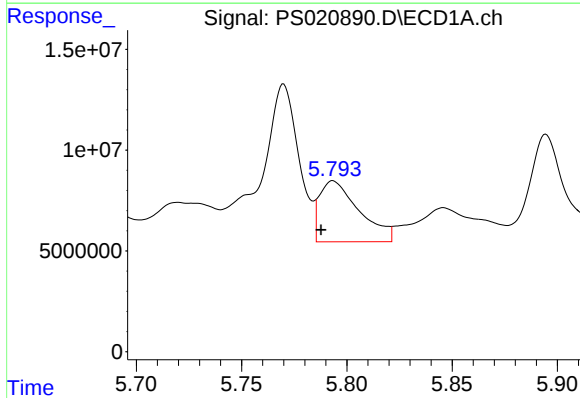
R.T.: 2.549 min
Delta R.T.: 0.039 min
Response: 31738862
Conc: 11.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-IDW-0001



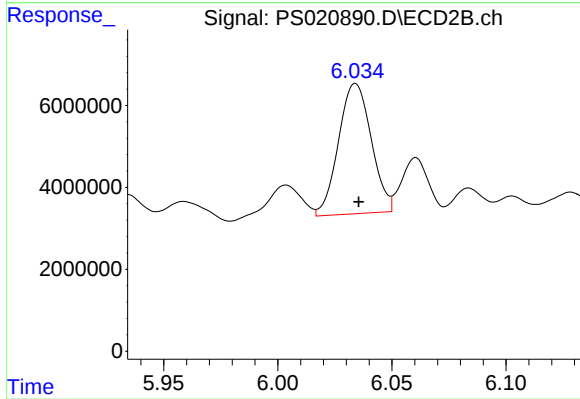
#1 Dalapon

R.T.: 2.541 min
Delta R.T.: -0.044 min
Response: 73092600
Conc: 42.11 ng/ml



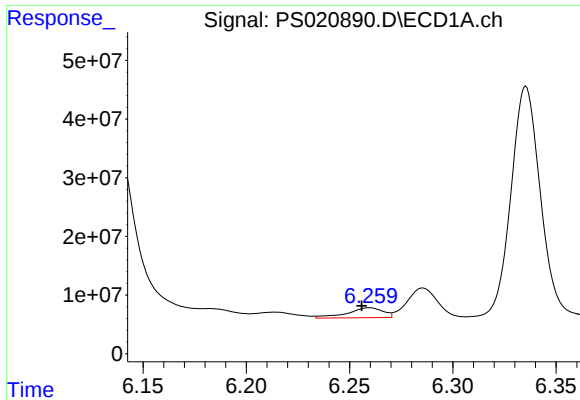
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.794 min
Delta R.T.: 0.006 min
Response: 39679253
Conc: 13.21 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

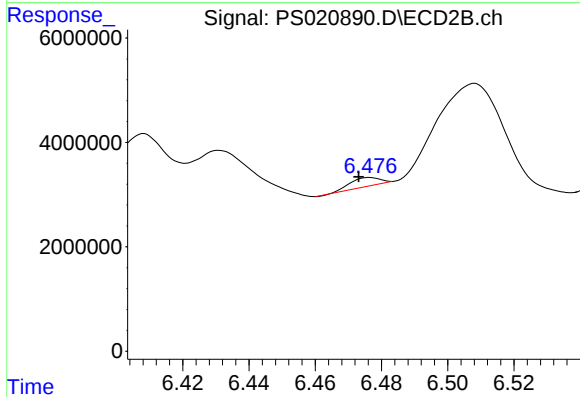
R.T.: 6.034 min
Delta R.T.: -0.001 min
Response: 31765413
Conc: 15.85 ng/ml



#3 4-Nitrophenol

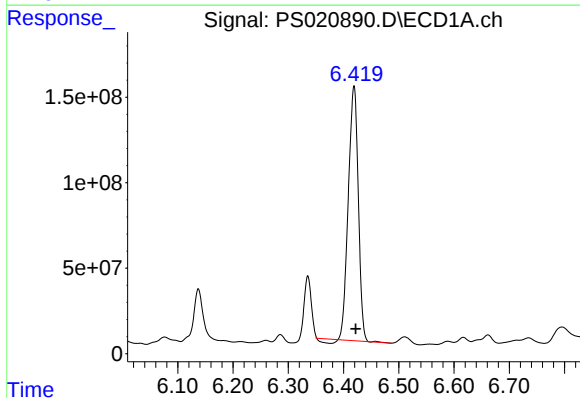
R.T.: 6.259 min
Delta R.T.: 0.004 min
Response: 20456450
Conc: 11.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-IDW-0001



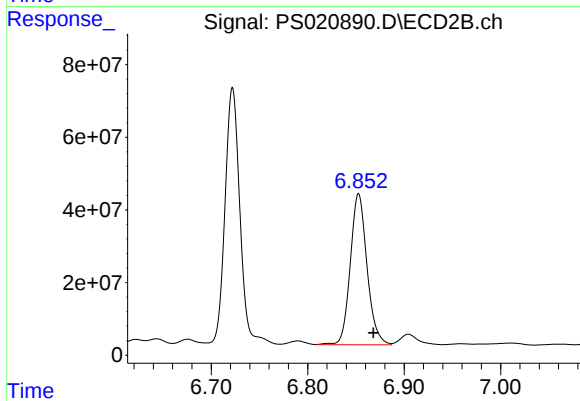
#3 4-Nitrophenol

R.T.: 6.477 min
Delta R.T.: 0.003 min
Response: 1010438
Conc: 1.23 ng/ml



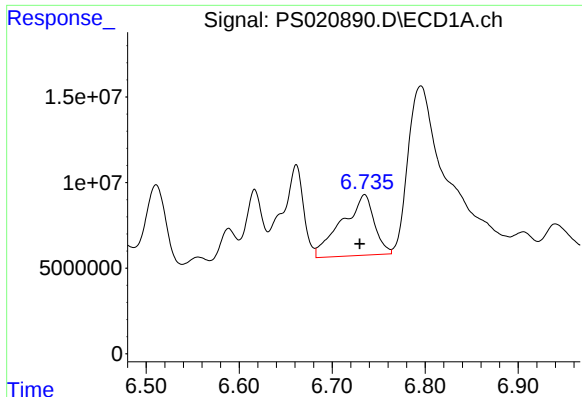
#4 2,4-DCAA

R.T.: 6.419 min
Delta R.T.: -0.003 min
Response: 1846771812
Conc: 978.97 ng/ml



#4 2,4-DCAA

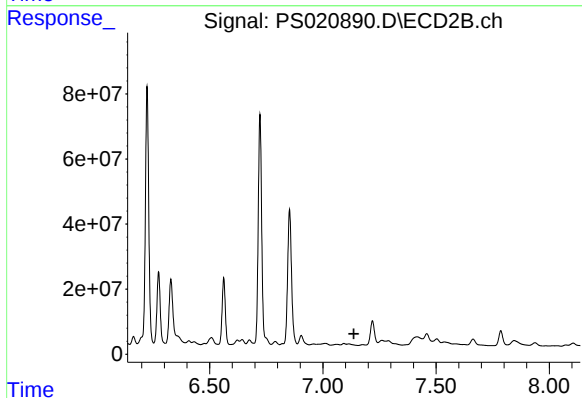
R.T.: 6.853 min
Delta R.T.: -0.015 min
Response: 502369852
Conc: 375.19 ng/ml



#6 MCPP

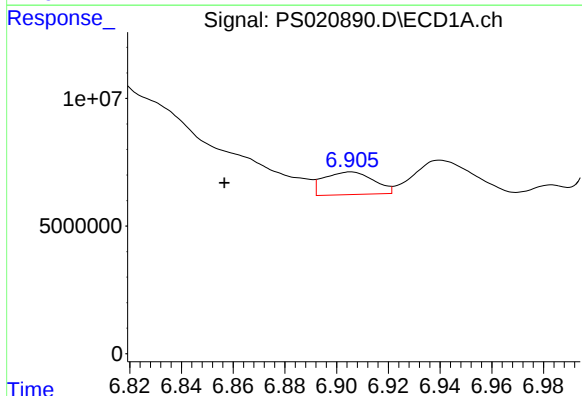
R.T.: 6.735 min
Delta R.T.: 0.005 min
Response: 85749245
Conc: 14.59 ug/ml

Instrument :
ECD_S
ClientSampleId :
WC-IDW-0001



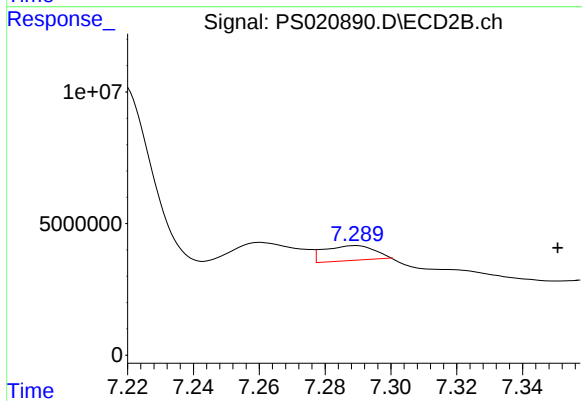
#6 MCPP

R.T.: 7.115 min
Delta R.T.: -0.023 min
Response: -39297
Conc: N.D.



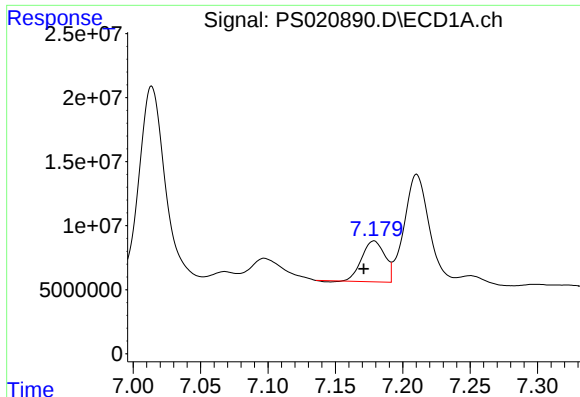
#7 MCPA

R.T.: 6.905 min
Delta R.T.: 0.049 min
Response: 11885750
Conc: 1.40 ug/ml



#7 MCPA

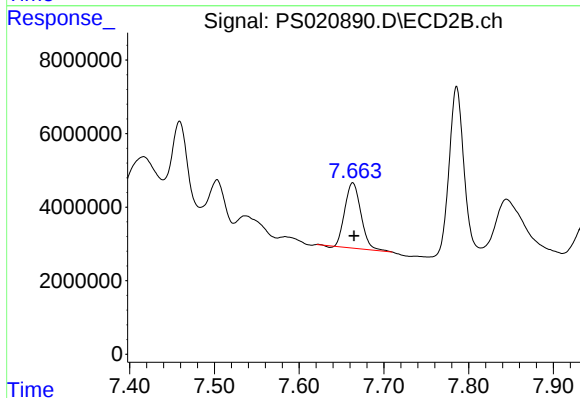
R.T.: 7.289 min
Delta R.T.: -0.062 min
Response: 6180176
Conc: 1.02 ug/ml



#8 DICHLORPROP

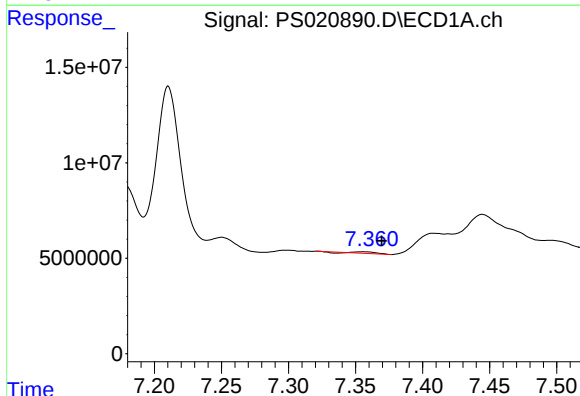
R.T.: 7.179 min
Delta R.T.: 0.008 min
Response: 37528210
Conc: 18.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-IDW-0001



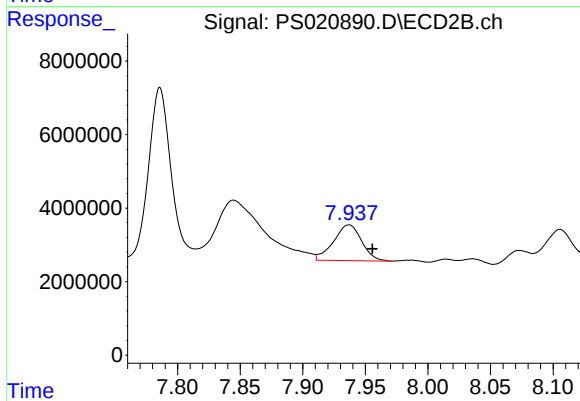
#8 DICHLORPROP

R.T.: 7.663 min
Delta R.T.: -0.002 min
Response: 23274700
Conc: 16.05 ng/ml



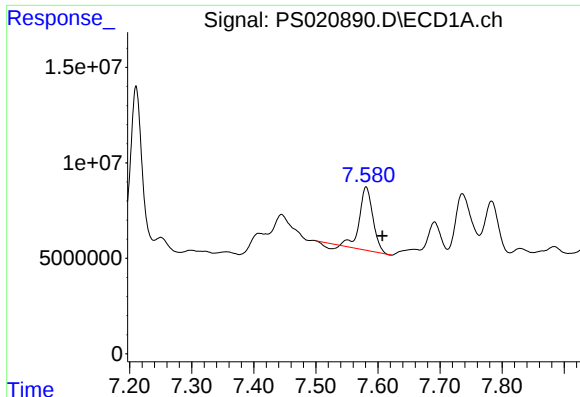
#9 2,4-D

R.T.: 7.356 min
Delta R.T.: -0.014 min
Response: 550895
Conc: N.D.



#9 2,4-D

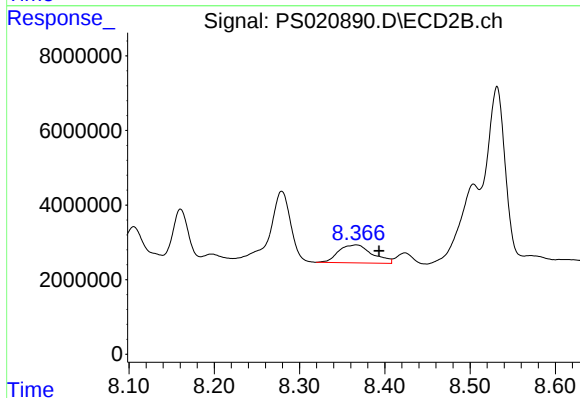
R.T.: 7.937 min
Delta R.T.: -0.019 min
Response: 15195209
Conc: 8.57 ng/ml



#10 Pentachlorophenol

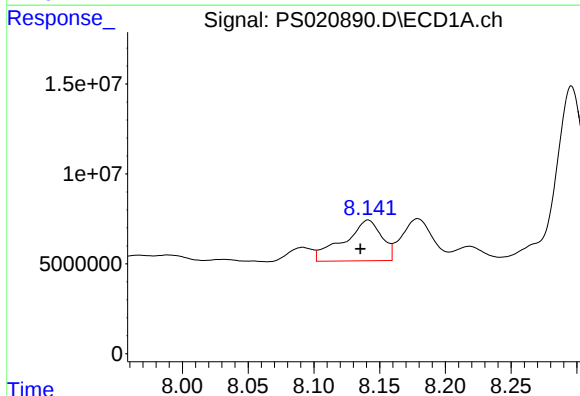
R.T.: 7.581 min
Delta R.T.: -0.026 min
Response: 47189723
Conc: 1.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-IDW-0001



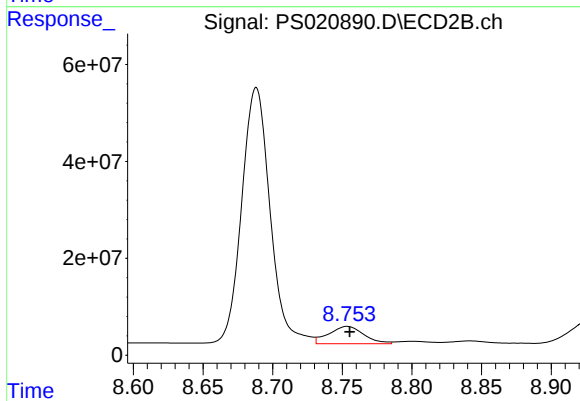
#10 Pentachlorophenol

R.T.: 8.367 min
Delta R.T.: -0.027 min
Response: 13294972
Conc: N.D.



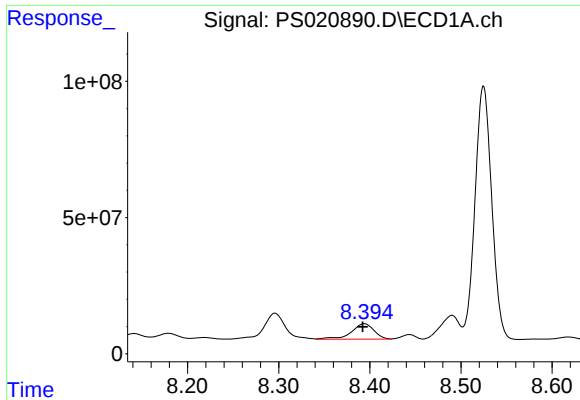
#11 2,4,5-TP (SILVEX)

R.T.: 8.141 min
Delta R.T.: 0.006 min
Response: 45340315
Conc: 4.02 ng/ml



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

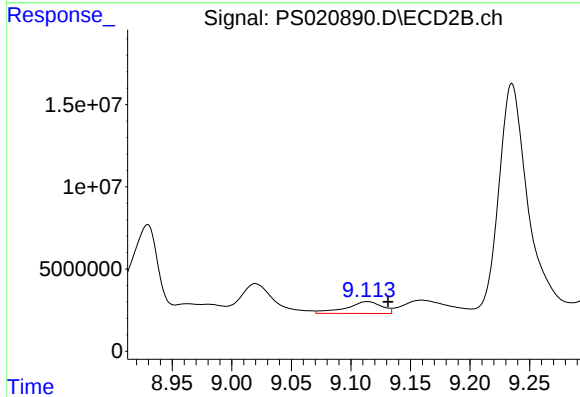
R.T.: 8.754 min
Delta R.T.: -0.002 min
Response: 63022802
Conc: 7.44 ng/ml



#12 2,4,5-T

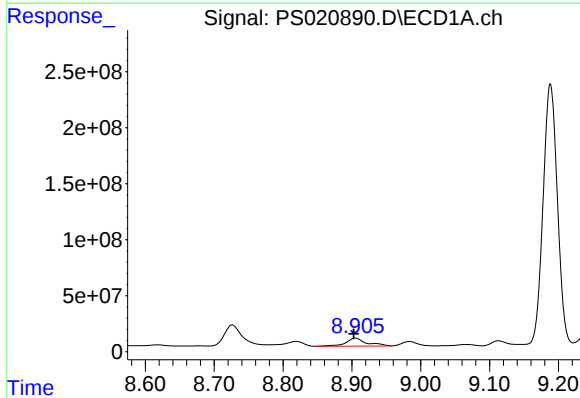
R.T.: 8.394 min
Delta R.T.: 0.002 min
Response: 98512630
Conc: 8.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-IDW-0001



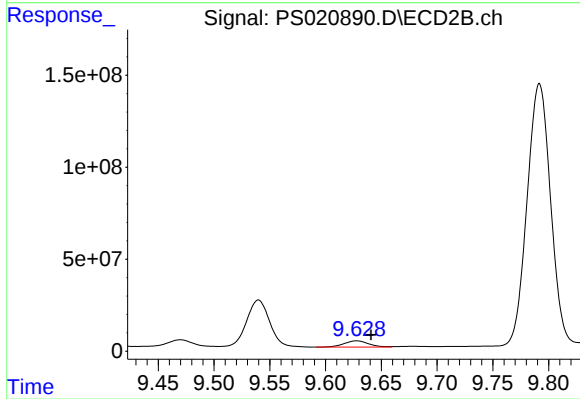
#12 2,4,5-T

R.T.: 9.114 min
Delta R.T.: -0.017 min
Response: 15291696
Conc: 1.88 ng/ml



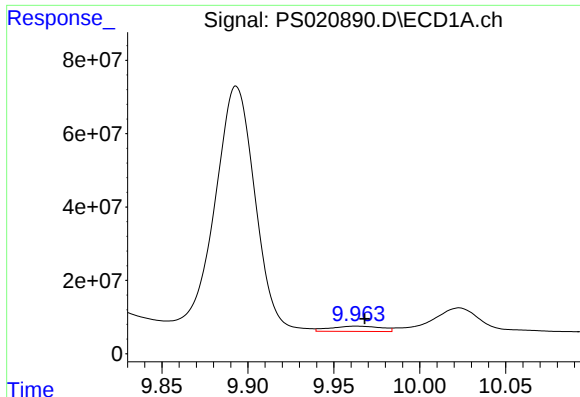
#13 2,4-DB

R.T.: 8.905 min
Delta R.T.: 0.002 min
Response: 152119218
Conc: 66.60 ng/ml



#13 2,4-DB

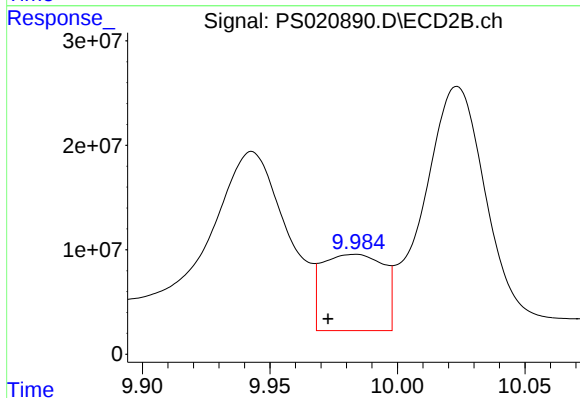
R.T.: 9.628 min
Delta R.T.: -0.013 min
Response: 53425005
Conc: 47.69 ng/ml



#14 DINoseb

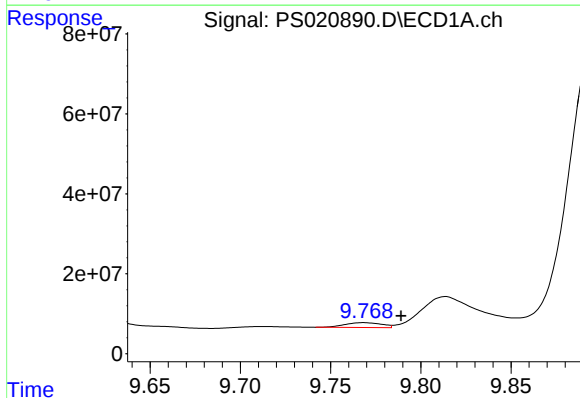
R.T.: 9.963 min
Delta R.T.: -0.004 min
Response: 29385386
Conc: 3.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-IDW-0001



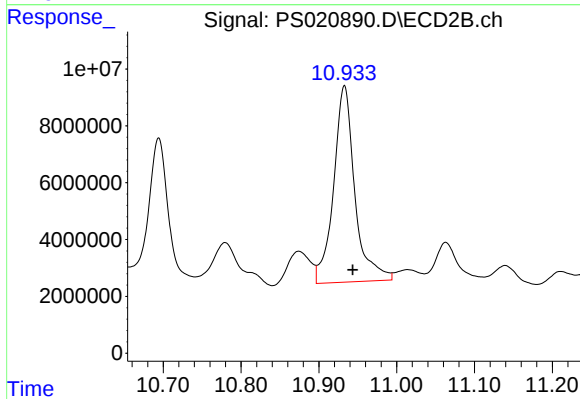
#14 DINoseb

R.T.: 9.984 min
Delta R.T.: 0.011 min
Response: 122297223
Conc: 20.18 ng/ml



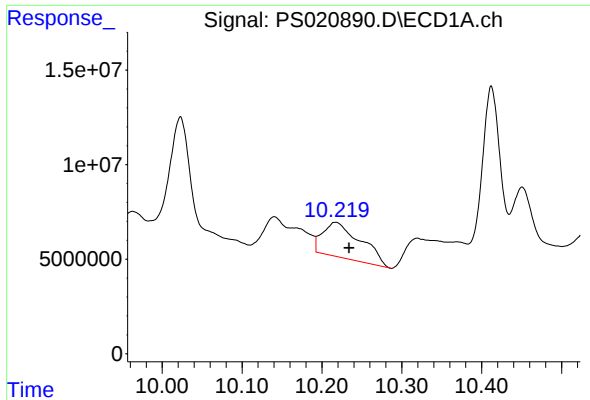
#15 Picloram

R.T.: 9.768 min
Delta R.T.: -0.021 min
Response: 17317157
Conc: 1.04 ng/ml



#15 Picloram

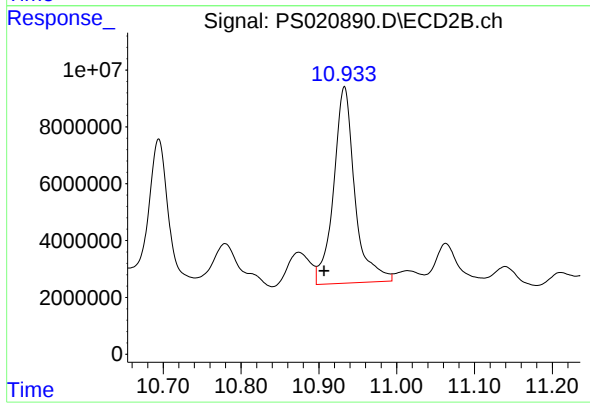
R.T.: 10.933 min
Delta R.T.: -0.011 min
Response: 131122548
Conc: 11.12 ng/ml



#16 DCPA

R.T.: 10.217 min
Delta R.T.: -0.017 min
Response: 60973696
Conc: 4.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-IDW-0001



#16 DCPA

R.T.: 10.933 min
Delta R.T.: 0.026 min
Response: 131122548
Conc: 12.76 ng/ml