

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042523\
 Data File : PS022874.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Apr 2023 20:08
 Operator : AR\AJ
 Sample : 02477-02
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 25 21:42:48 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	6.483	6.858	1184.4E6	266.4E6	475.733	261.486 #
Target Compounds							
1) T	Dalapon	2.507f	2.535	233.7E6	522.8E6	79.124	330.276 #
2) T	3,5-DICHL...	5.857	6.035	17687299	1364826	5.234	<MDL #
3) T	4-Nitroph...	6.298	6.491	35429428	15845258	19.094	24.925 #
6) T	MCP	6.814	7.165	173.1E6	4948980	20.574	1.421 #
7) T	MCPA	6.955	7.322	29897403	158.6E6	2.519	32.798 #
8) T	DICHLORPROP	7.260	7.665	87881478	30618197	28.893	27.495
9) T	2,4-D	7.449	7.969	15195242	10880661	4.104	8.495 #
10) T	Pentachlo...	7.695	8.398	41237735	42413840	1.031	2.644 #
11) T	2,4,5-TP ...	8.217	8.750	185.9E6	87887377	10.143	14.094 #
12) T	2,4,5-T	8.501	9.114	187.0E6	34101086	10.000	5.764 #
13) T	2,4-DB	9.013	9.622	529.9E6	78212772	124.008	104.387
14) T	DINOSEB	10.079	9.939	1246984	74623090	<MDL	16.901 #
15) T	Picloram	9.924f	10.925	71319081	92404585	2.394	11.361 #
16) T	DCPA	10.341	10.925	58765414	92404585	2.629	13.307 #

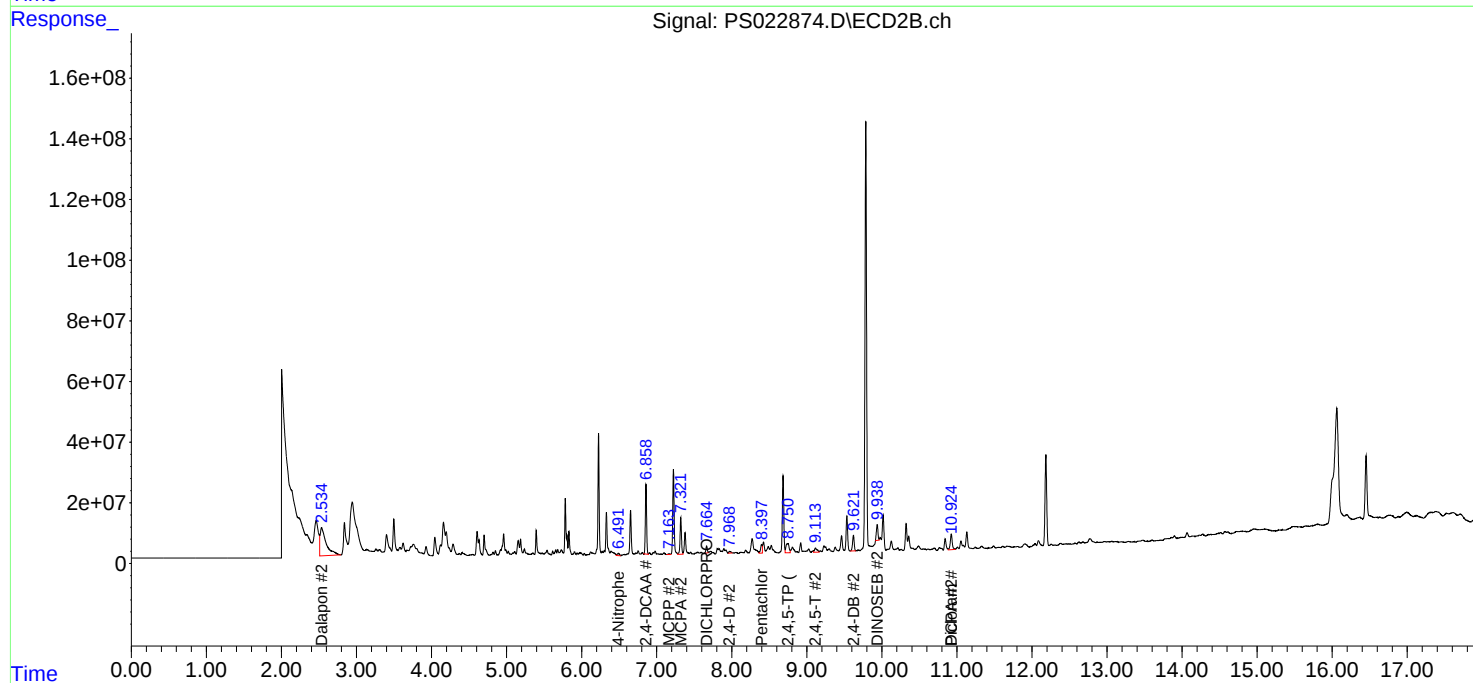
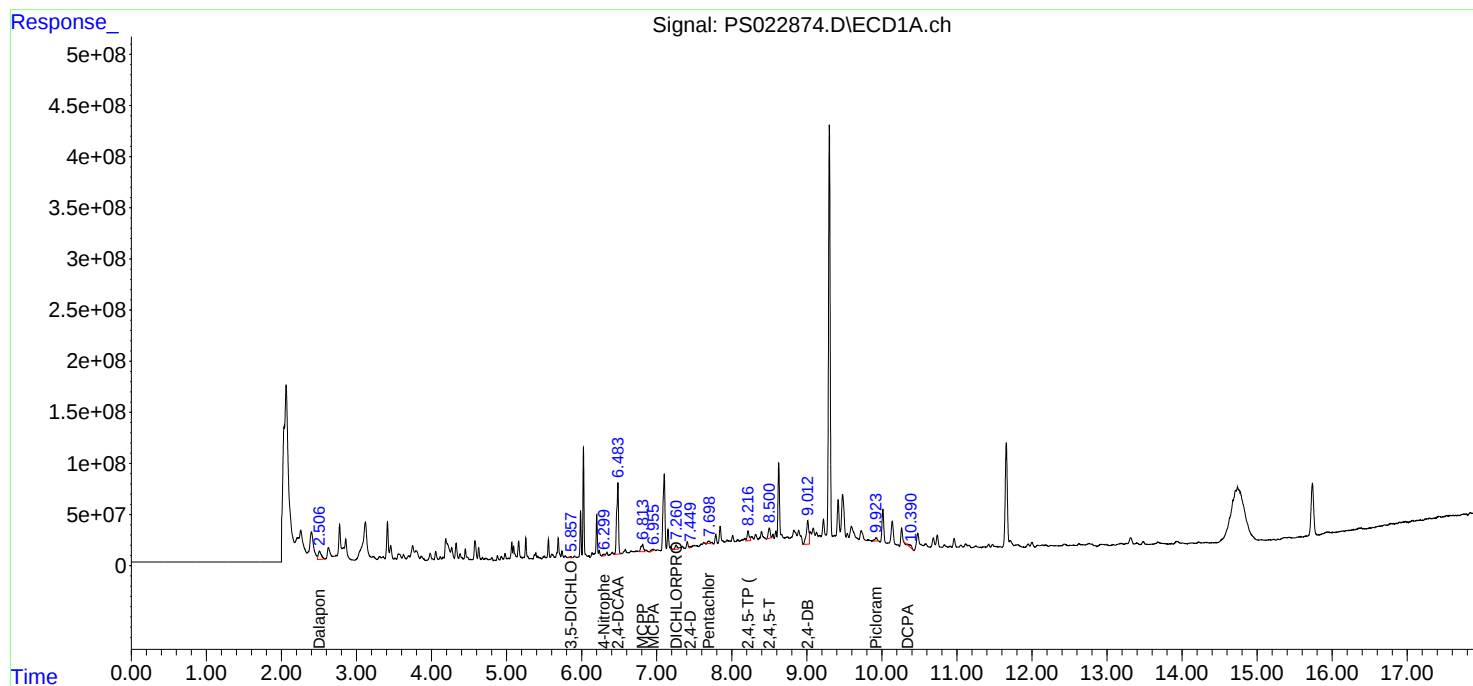
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

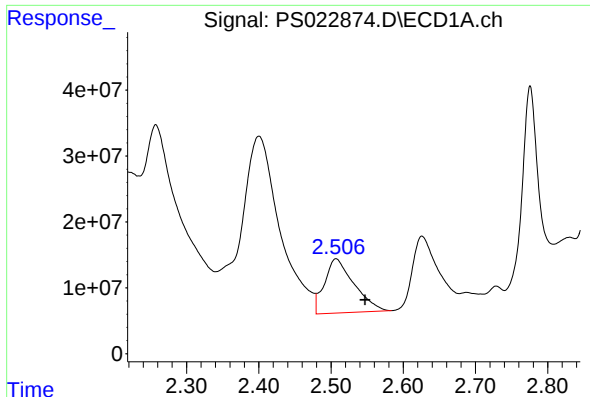
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042523\
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 25 21:42:48 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041223.M
Quant Title : 8080.M
QLast Update : Wed Apr 12 14:05:56 2023
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Integrator: ChemStation

Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

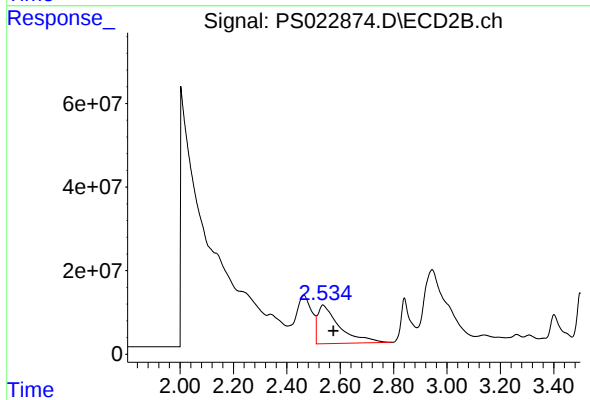




#1 Dalapon

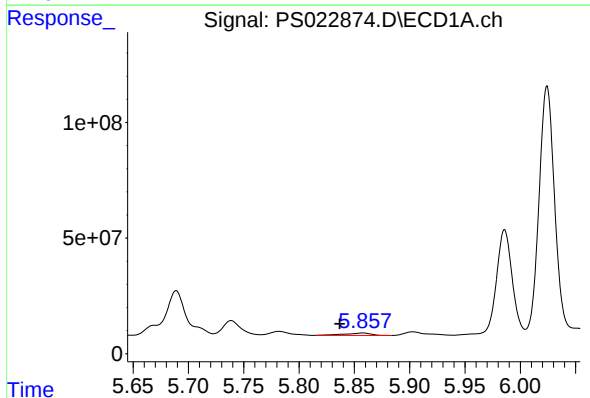
R.T.: 2.507 min
Delta R.T.: -0.040 min
Response: 233681003
Conc: 79.12 ng/ml

Instrument :
ECD_S
ClientSampleId :



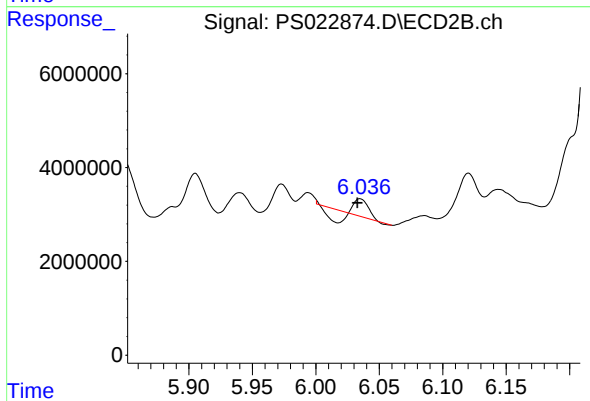
#1 Dalapon

R.T.: 2.535 min
Delta R.T.: -0.040 min
Response: 522840089
Conc: 330.28 ng/ml



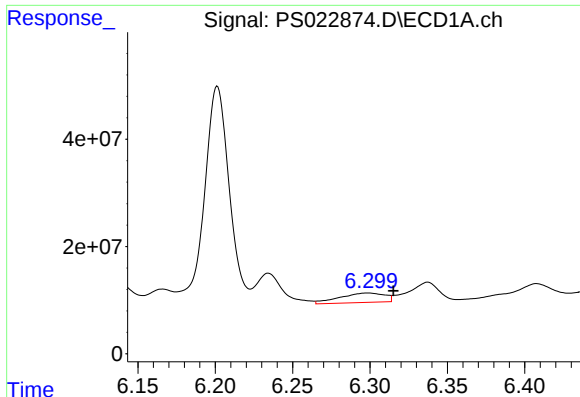
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.857 min
Delta R.T.: 0.021 min
Response: 17687299
Conc: 5.23 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

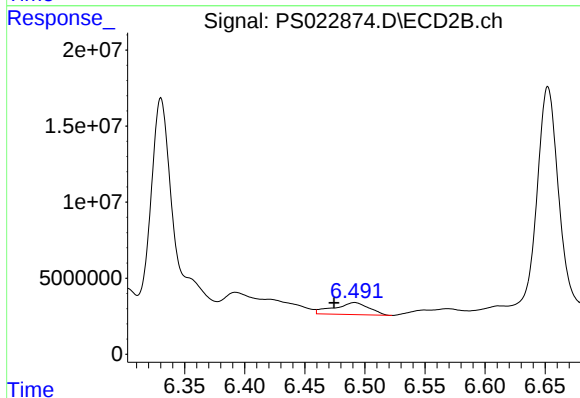
R.T.: 6.035 min
Delta R.T.: 0.002 min
Response: 1364826
Conc: N.D.



#3 4-Nitrophenol

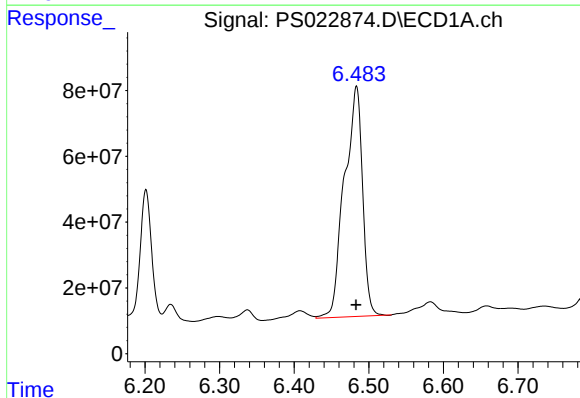
R.T.: 6.298 min
Delta R.T.: -0.017 min
Response: 35429428
Conc: 19.09 ng/ml

Instrument :
ECD_S
ClientSampleId :



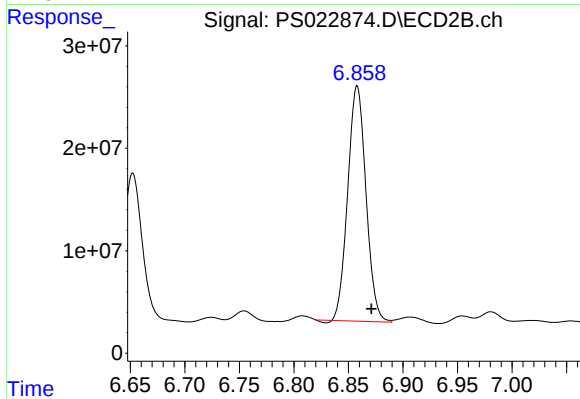
#3 4-Nitrophenol

R.T.: 6.491 min
Delta R.T.: 0.017 min
Response: 15845258
Conc: 24.93 ng/ml



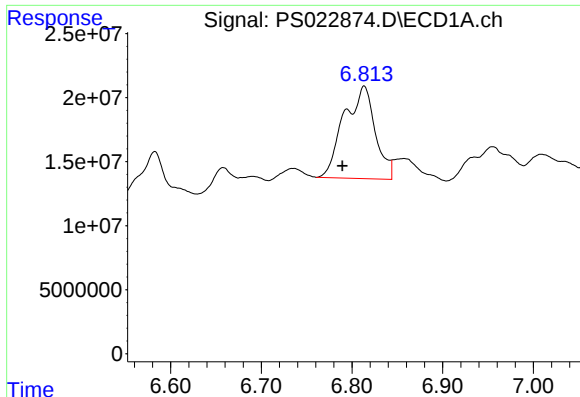
#4 2,4-DCAA

R.T.: 6.483 min
Delta R.T.: 0.000 min
Response: 1184435100
Conc: 475.73 ng/ml



#4 2,4-DCAA

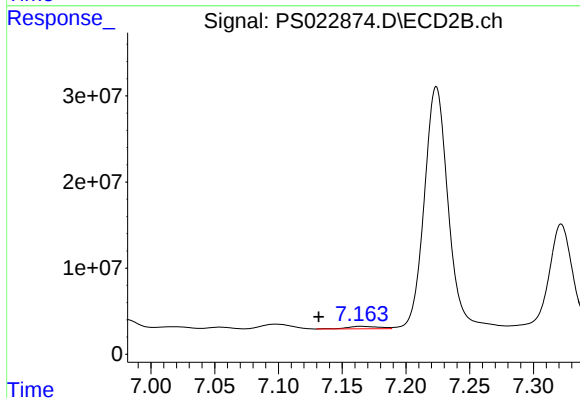
R.T.: 6.858 min
Delta R.T.: -0.013 min
Response: 266439810
Conc: 261.49 ng/ml



#6 MCPP

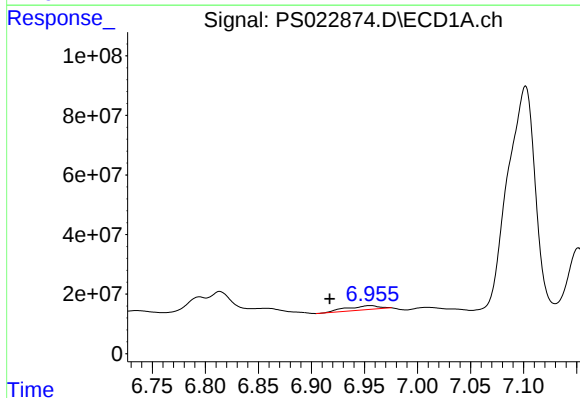
R.T.: 6.814 min
Delta R.T.: 0.024 min
Response: 173128284
Conc: 20.57 ug/ml

Instrument :
ECD_S
ClientSampleId :



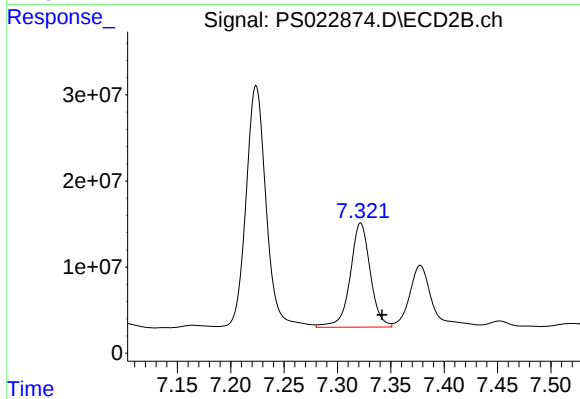
#6 MCPP

R.T.: 7.165 min
Delta R.T.: 0.033 min
Response: 4948980
Conc: 1.42 ug/ml



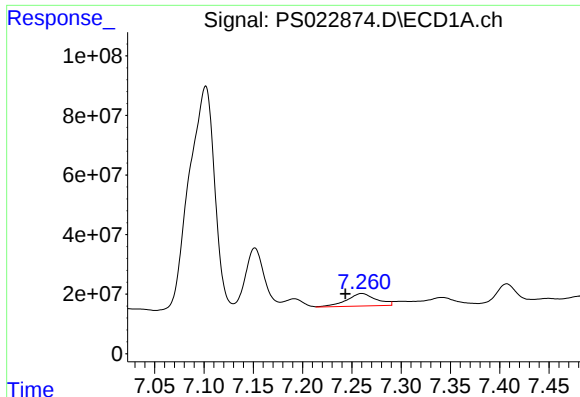
#7 MCPA

R.T.: 6.955 min
Delta R.T.: 0.038 min
Response: 29897403
Conc: 2.52 ug/ml



#7 MCPA

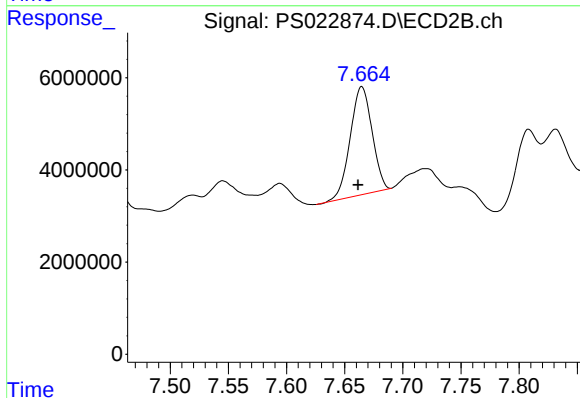
R.T.: 7.322 min
Delta R.T.: -0.020 min
Response: 158585730
Conc: 32.80 ug/ml



#8 DICHLORPROP

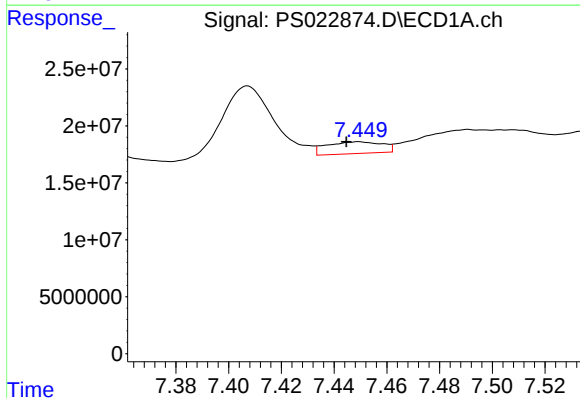
R.T.: 7.260 min
Delta R.T.: 0.017 min
Response: 87881478
Conc: 28.89 ng/ml

Instrument :
ECD_S
ClientSampleId :



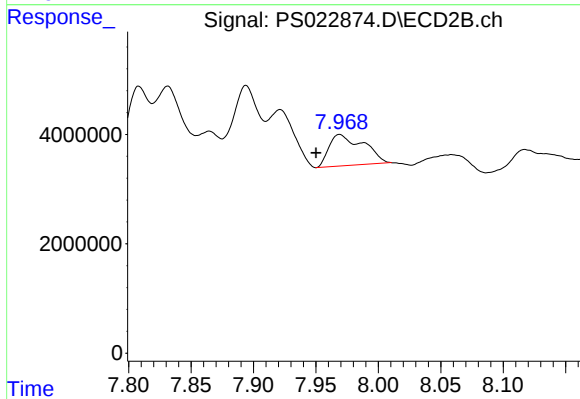
#8 DICHLORPROP

R.T.: 7.665 min
Delta R.T.: 0.003 min
Response: 30618197
Conc: 27.49 ng/ml



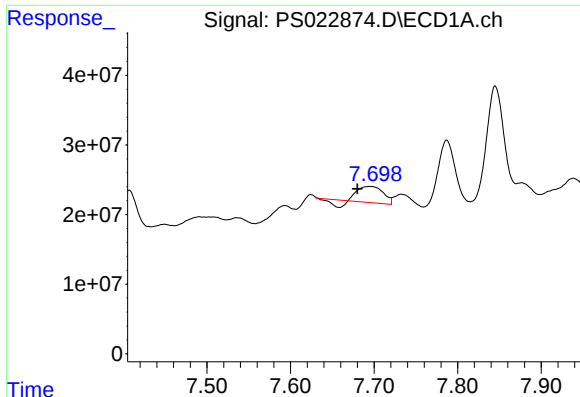
#9 2,4-D

R.T.: 7.449 min
Delta R.T.: 0.004 min
Response: 15195242
Conc: 4.10 ng/ml



#9 2,4-D

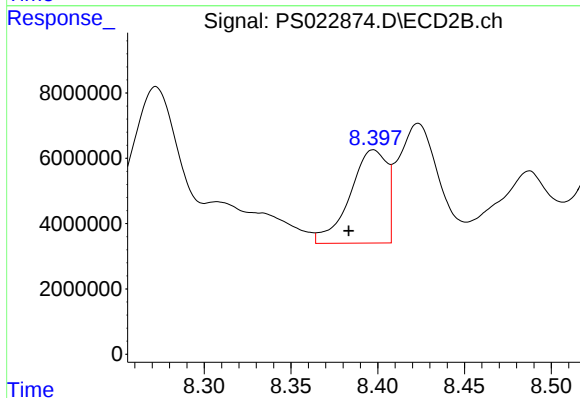
R.T.: 7.969 min
Delta R.T.: 0.019 min
Response: 10880661
Conc: 8.50 ng/ml



#10 Pentachlorophenol

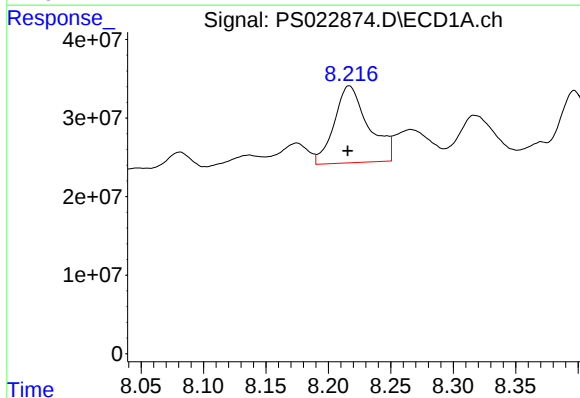
R.T.: 7.695 min
Delta R.T.: 0.015 min
Response: 41237735
Conc: 1.03 ng/ml

Instrument :
ECD_S
ClientSampleId :



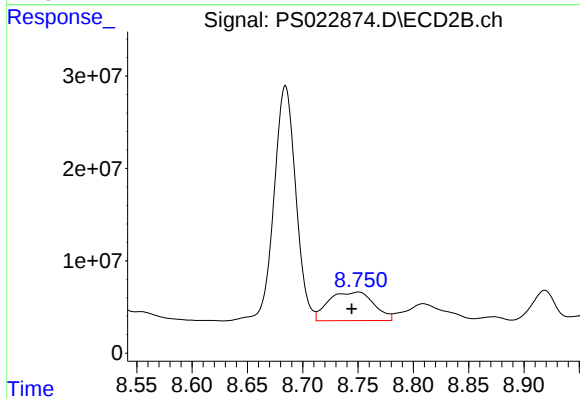
#10 Pentachlorophenol

R.T.: 8.398 min
Delta R.T.: 0.014 min
Response: 42413840
Conc: 2.64 ng/ml



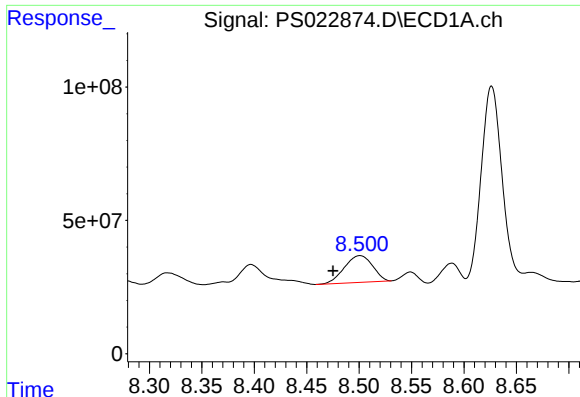
#11 2,4,5-TP (SILVEX)

R.T.: 8.217 min
Delta R.T.: 0.001 min
Response: 185915283
Conc: 10.14 ng/ml



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

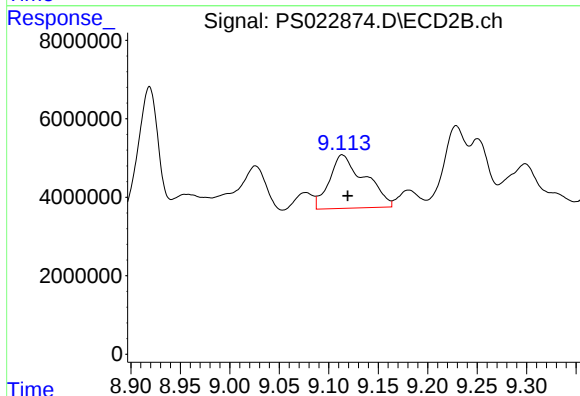
R.T.: 8.750 min
Delta R.T.: 0.006 min
Response: 87887377
Conc: 14.09 ng/ml



#12 2,4,5-T

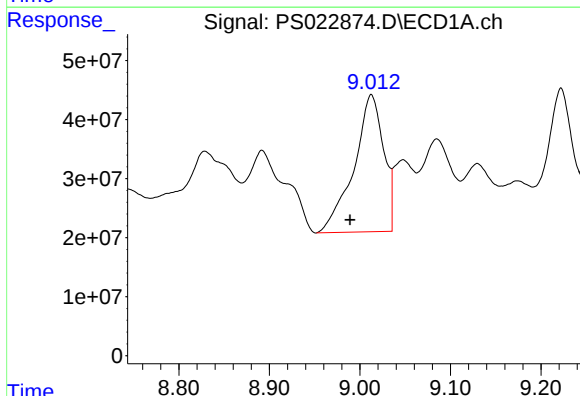
R.T.: 8.501 min
Delta R.T.: 0.025 min
Response: 187009732
Conc: 10.00 ng/ml

Instrument :
ECD_S
ClientSampleId :



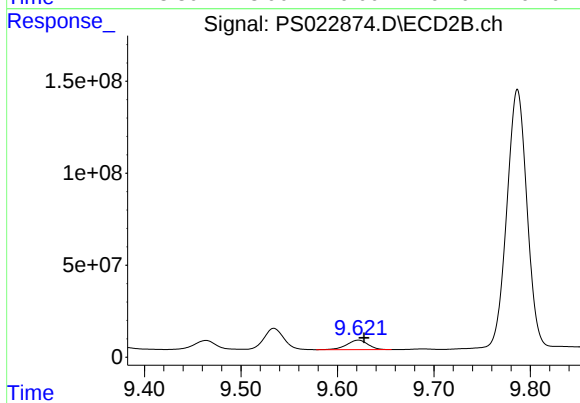
#12 2,4,5-T

R.T.: 9.114 min
Delta R.T.: -0.005 min
Response: 34101086
Conc: 5.76 ng/ml



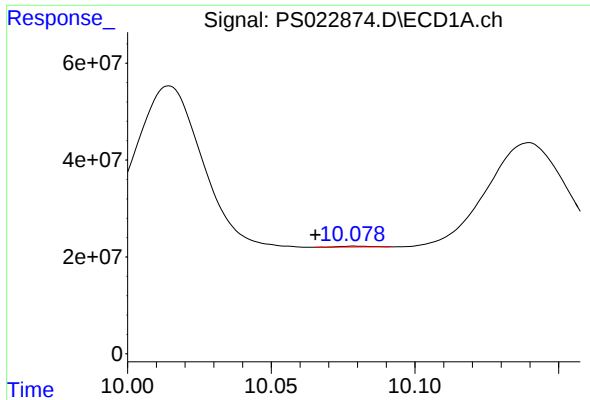
#13 2,4-DB

R.T.: 9.013 min
Delta R.T.: 0.023 min
Response: 529903208
Conc: 124.01 ng/ml



#13 2,4-DB

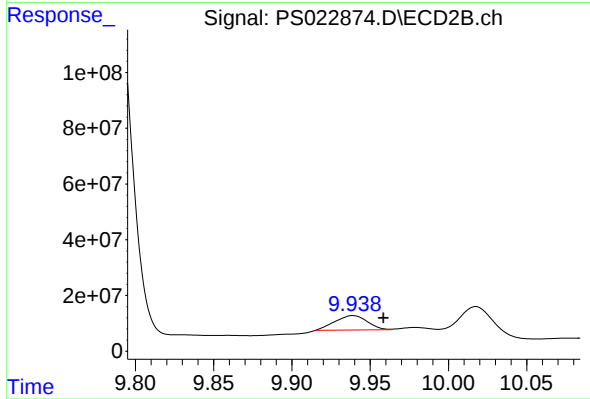
R.T.: 9.622 min
Delta R.T.: -0.006 min
Response: 78212772
Conc: 104.39 ng/ml



#14 DINOSEB

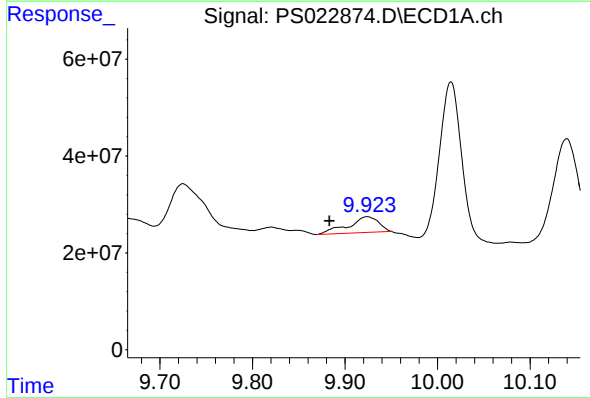
R.T.: 10.079 min
Delta R.T.: 0.014 min
Response: 1246984
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



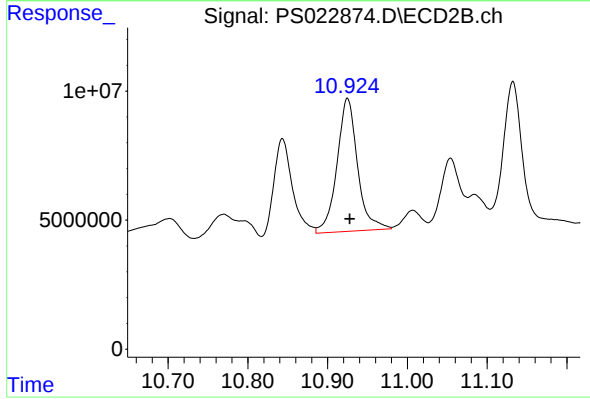
#14 DINOSEB

R.T.: 9.939 min
Delta R.T.: -0.020 min
Response: 74623090
Conc: 16.90 ng/ml



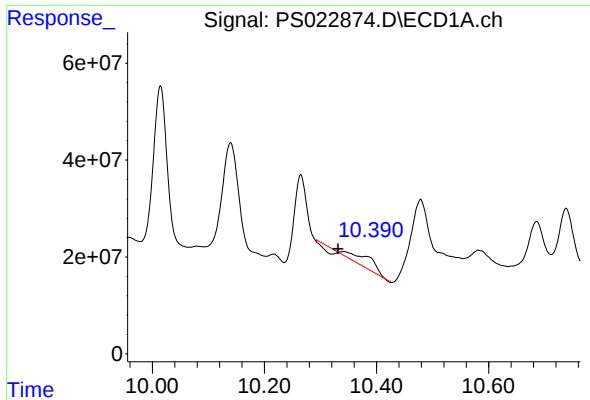
#15 Picloram

R.T.: 9.924 min
Delta R.T.: 0.041 min
Response: 71319081
Conc: 2.39 ng/ml



#15 Picloram

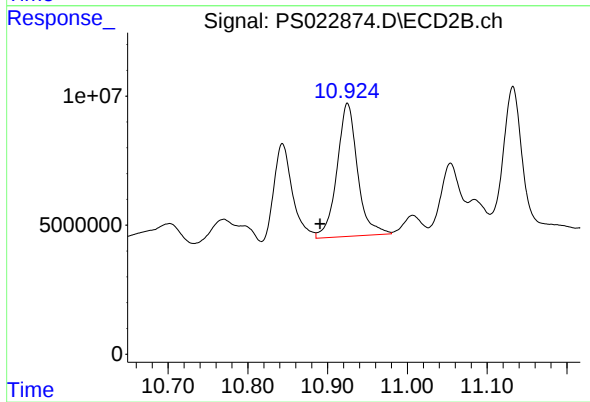
R.T.: 10.925 min
Delta R.T.: -0.003 min
Response: 92404585
Conc: 11.36 ng/ml



#16 DCPA

R.T.: 10.341 min
Delta R.T.: 0.009 min
Response: 58765414
Conc: 2.63 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.925 min
Delta R.T.: 0.035 min
Response: 92404585
Conc: 13.31 ng/ml