

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021722\
 Data File : PS018365.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Feb 2022 19:44
 Operator : AJ\MA
 Sample : PB142740BL
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

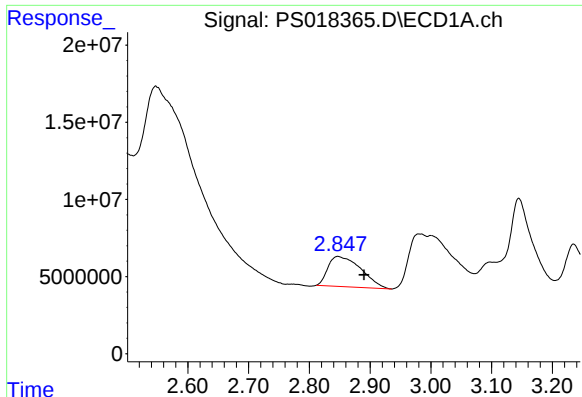
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 18 00:44:23 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS020822.M
 Quant Title : 8080.M
 QLast Update : Wed Feb 09 15:57:26 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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	7.023	6.636	758.9E6	335.7E6	482.444	535.221
Target Compounds							
1) T	Dalapon	2.847f	2.369	73730873	125.7E6	29.347	156.877 #
2) T	3,5-DICHL...	0.000	5.880	0	86889856	N.D.	91.558
3) T	4-Nitroph...	6.857	0.000	8361167	0	9.476	N.D. #
5) T	DICAMBA	7.191	0.000	8347896	0	1.322	N.D. #
6) T	MCP	7.368	0.000	11827198	0	2.570	N.D. #
7) T	MCPA	7.515	7.075	9080275	11912741	1.394	3.860 #
9) T	2,4-D	8.076f	0.000	13051249	0	7.088	N.D. #
10) T	Pentachlo...	8.416	0.000	605037	0	<MDL	N.D. #
11) T	2,4,5-TP ...	9.019f	8.502	22812127	8686742	2.670	2.345
12) T	2,4,5-T	9.258	0.000	13300238	0	1.503	N.D. #
13) T	2,4-DB	9.833	0.000	26354714	0	14.974	N.D. #
14) T	DINOSEB	10.906	9.663	139.9E6	26376834	20.956	10.452 #
15) T	Picloram	10.791	10.666	32406714	42906862	2.837	8.561 #

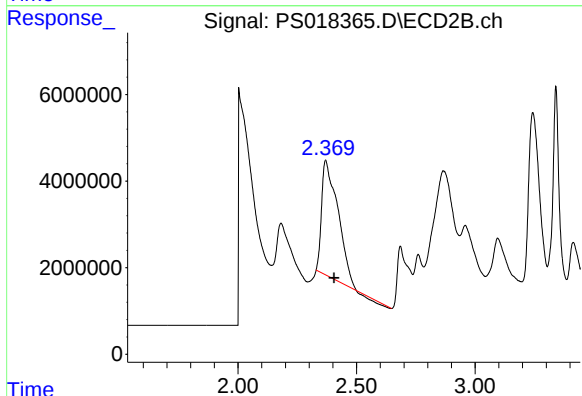
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Dalapon

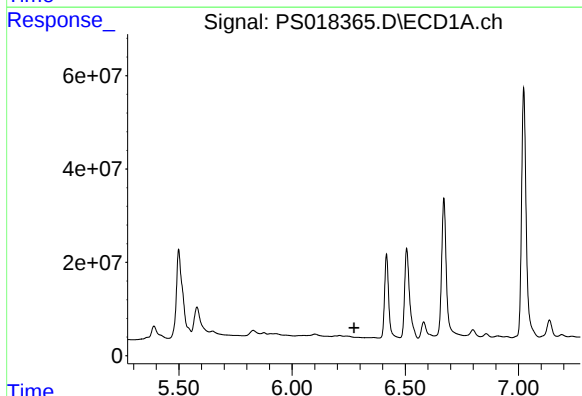
R.T.: 2.847 min
Delta R.T.: -0.043 min
Response: 73730873
Conc: 29.35 ng/ml

Instrument :
ECD_S
ClientSampleId :



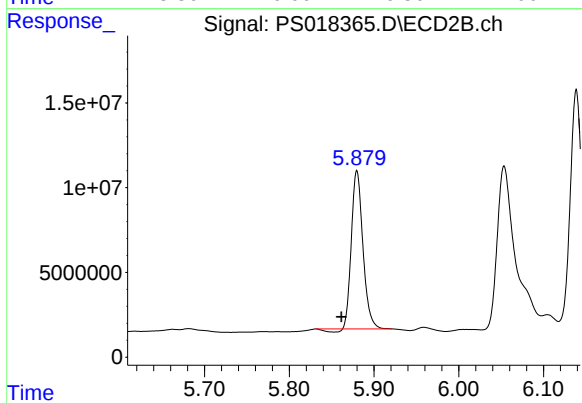
#1 Dalapon

R.T.: 2.369 min
Delta R.T.: -0.035 min
Response: 125725419
Conc: 156.88 ng/ml



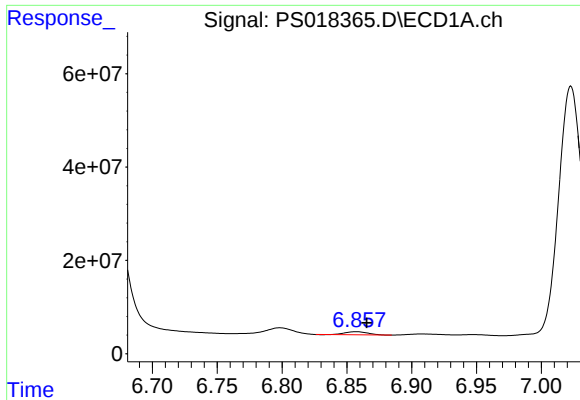
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 6.273 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

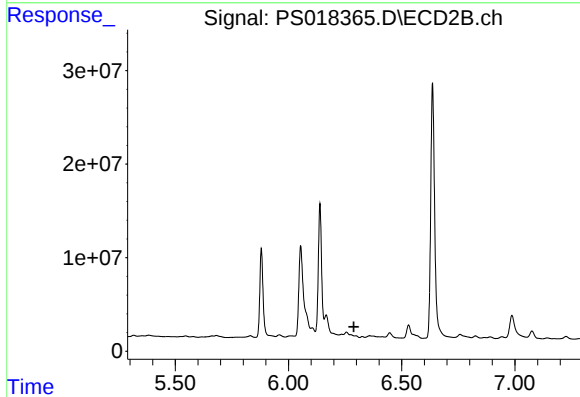
R.T.: 5.880 min
Delta R.T.: 0.019 min
Response: 86889856
Conc: 91.56 ng/ml



#3 4-Nitrophenol

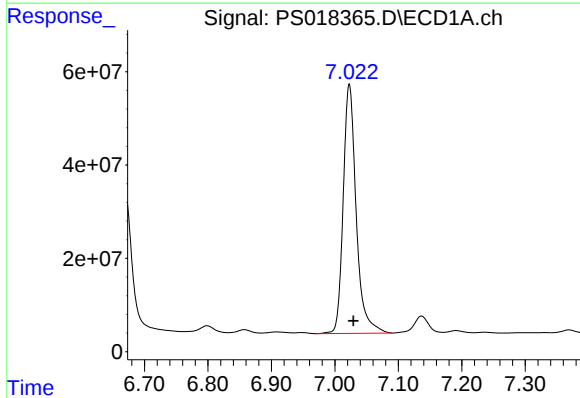
R.T.: 6.857 min
Delta R.T.: -0.008 min
Response: 8361167
Conc: 9.48 ng/ml

Instrument :
ECD_S
ClientSampleId :



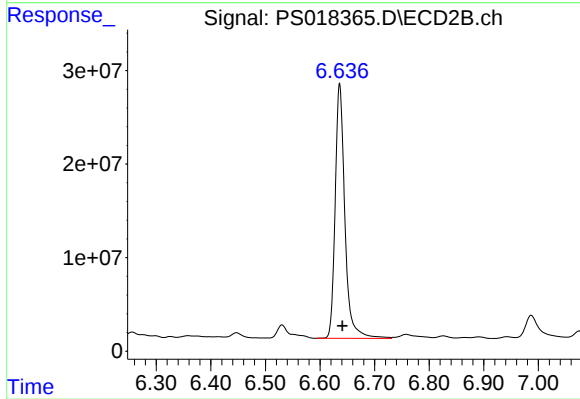
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 6.288 min
Response: 0
Conc: N.D.



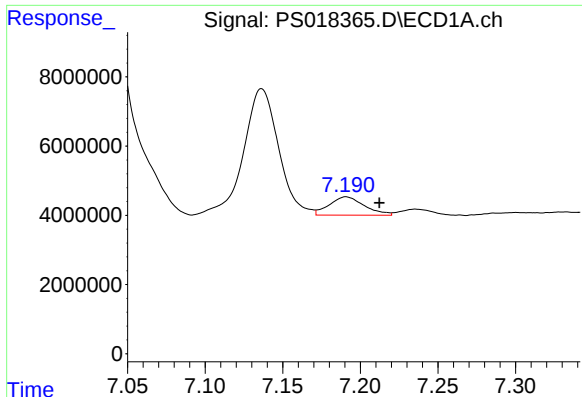
#4 2,4-DCAA

R.T.: 7.023 min
Delta R.T.: -0.007 min
Response: 758919932
Conc: 482.44 ng/ml



#4 2,4-DCAA

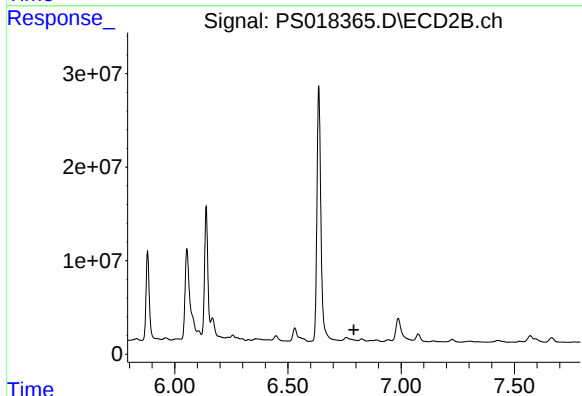
R.T.: 6.636 min
Delta R.T.: -0.005 min
Response: 335706843
Conc: 535.22 ng/ml



#5 DICAMBA

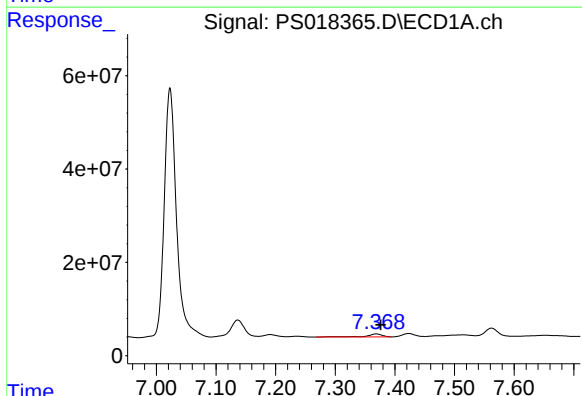
R.T.: 7.191 min
Delta R.T.: -0.021 min
Response: 8347896
Conc: 1.32 ng/ml

Instrument :
ECD_S
ClientSampleId :



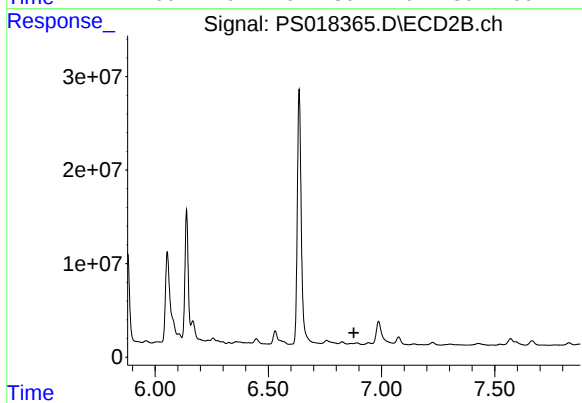
#5 DICAMBA

R.T.: 0.000 min
Exp R.T. : 6.791 min
Response: 0
Conc: N.D.



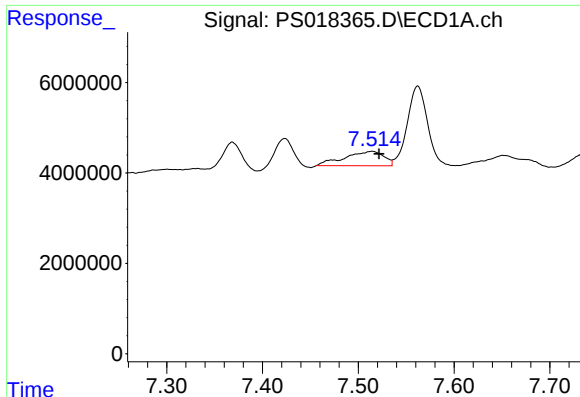
#6 MCP

R.T.: 7.368 min
Delta R.T.: -0.008 min
Response: 11827198
Conc: 2.57 ug/ml



#6 MCP

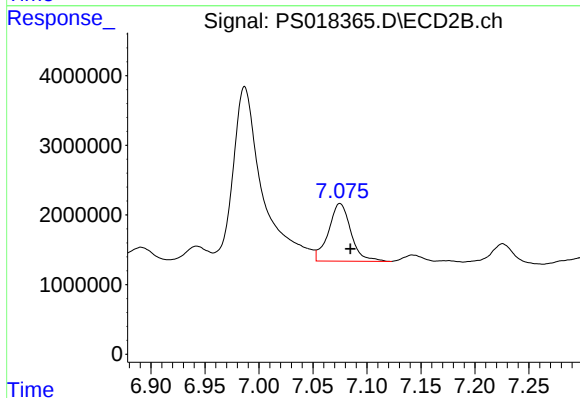
R.T.: 0.000 min
Exp R.T. : 6.878 min
Response: 0
Conc: N.D.



#7 MCPA

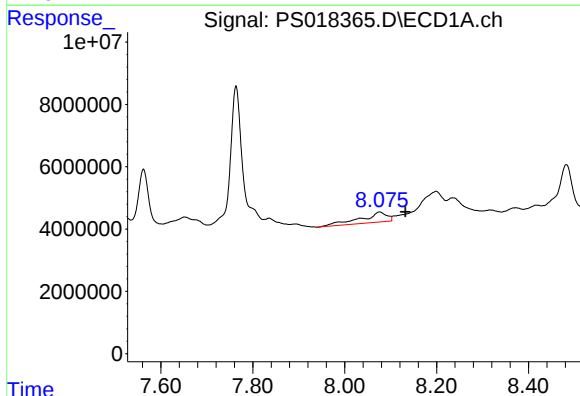
R.T.: 7.515 min
Delta R.T.: -0.007 min
Response: 9080275
Conc: 1.39 ug/ml

Instrument :
ECD_S
ClientSampleId :



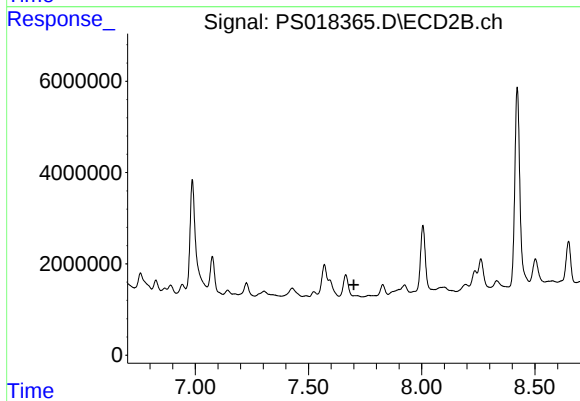
#7 MCPA

R.T.: 7.075 min
Delta R.T.: -0.010 min
Response: 11912741
Conc: 3.86 ug/ml



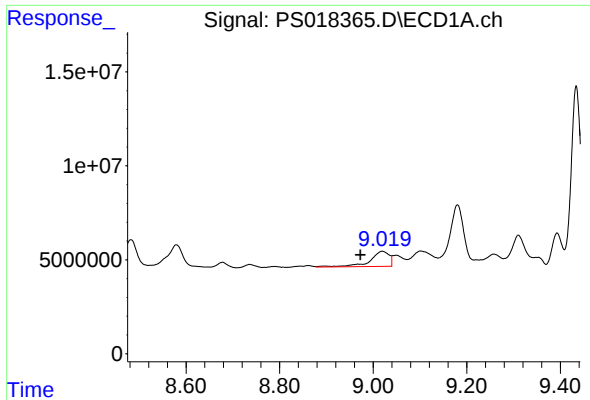
#9 2,4-D

R.T.: 8.076 min
Delta R.T.: -0.056 min
Response: 13051249
Conc: 7.09 ng/ml



#9 2,4-D

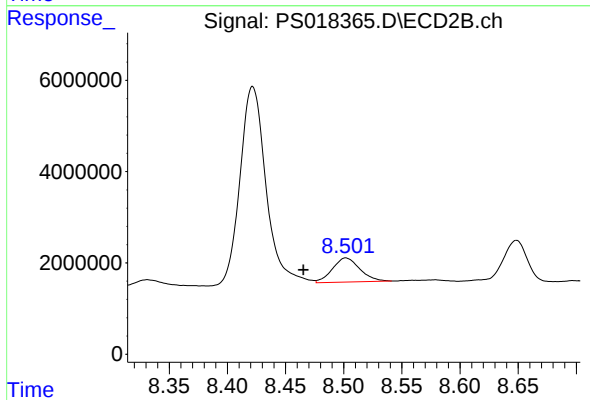
R.T.: 0.000 min
Exp R.T. : 7.701 min
Response: 0
Conc: N.D.



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

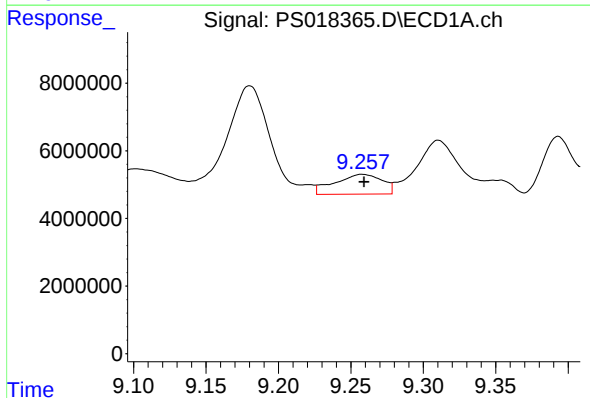
R.T.: 9.019 min
Delta R.T.: 0.047 min
Response: 22812127
Conc: 2.67 ng/ml

Instrument :
ECD_S
ClientSampleId :



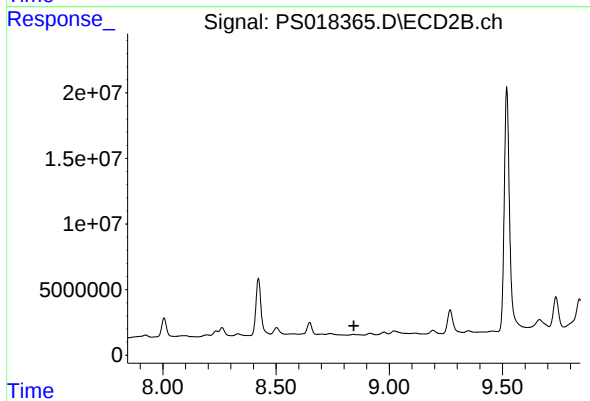
#11 2,4,5-TP (SILVEX)

R.T.: 8.502 min
Delta R.T.: 0.037 min
Response: 8686742
Conc: 2.35 ng/ml



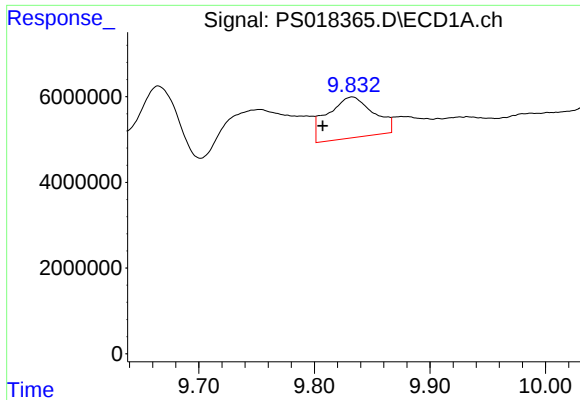
#12 2,4,5-T

R.T.: 9.258 min
Delta R.T.: -0.001 min
Response: 13300238
Conc: 1.50 ng/ml



#12 2,4,5-T

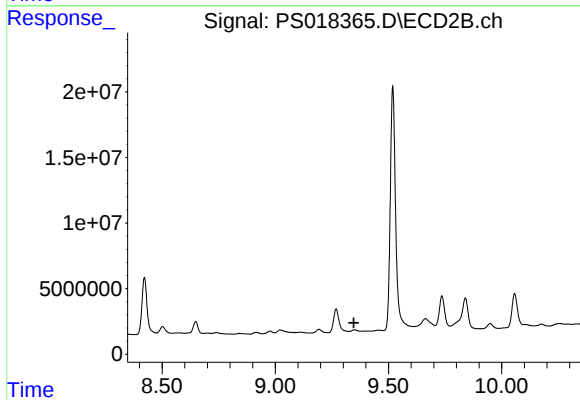
R.T.: 0.000 min
Exp R.T. : 8.844 min
Response: 0
Conc: N.D.



#13 2,4-DB

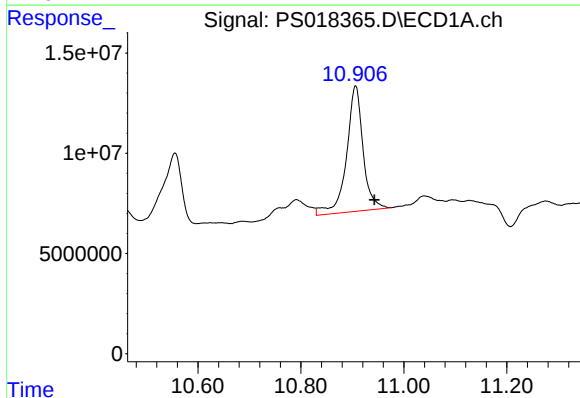
R.T.: 9.833 min
Delta R.T.: 0.025 min
Response: 26354714
Conc: 14.97 ng/ml

Instrument :
ECD_S
ClientSampleId :



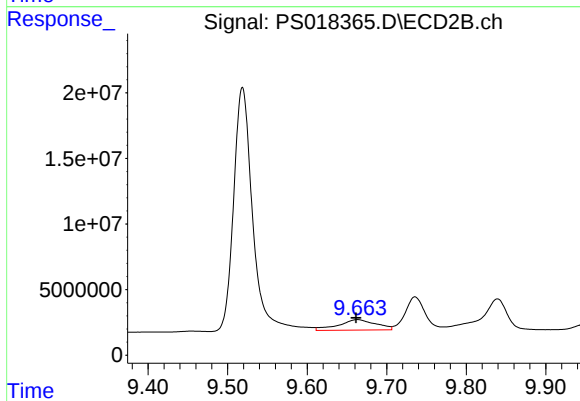
#13 2,4-DB

R.T.: 0.000 min
Exp R.T. : 9.347 min
Response: 0
Conc: N.D.



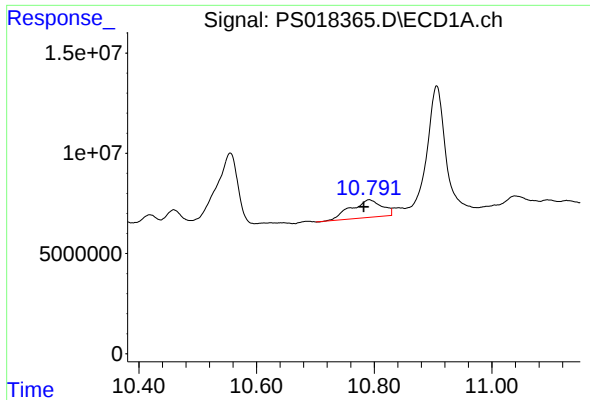
#14 DINOSEB

R.T.: 10.906 min
Delta R.T.: -0.036 min
Response: 139929984
Conc: 20.96 ng/ml



#14 DINOSEB

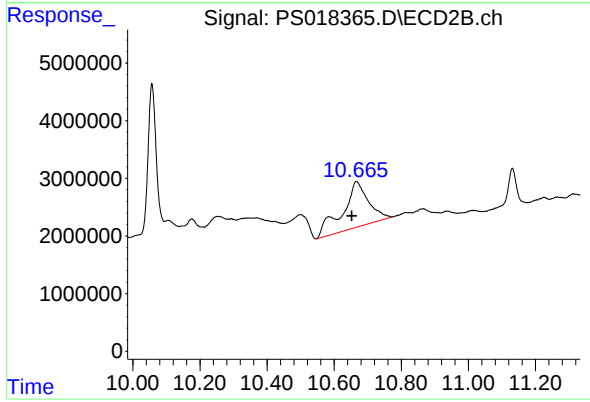
R.T.: 9.663 min
Delta R.T.: 0.002 min
Response: 26376834
Conc: 10.45 ng/ml



#15 Picloram

R.T.: 10.791 min
Delta R.T.: 0.009 min
Response: 32406714
Conc: 2.84 ng/ml

Instrument :
ECD_S
ClientSampleId :



#15 Picloram

R.T.: 10.666 min
Delta R.T.: 0.014 min
Response: 42906862
Conc: 8.56 ng/ml