

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012323\
 Data File : PS021851.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jan 2023 18:34
 Operator : AR\AJ
 Sample : 01239-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 23 20:59:48 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010923.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 10 10:34:52 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	6.375	6.809	1248.8E6	726.8E6	448.636	404.514
Target Compounds							
2) T	3,5-DICHL...	5.742	5.972	7020422	1897862	1.815	<MDL #
3) T	4-Nitroph...	6.188	6.455	60171266	19678225	41.281	17.951 #
6) T	MCP	6.661	7.084	22121471	2954495	2.309	<MDL #
7) T	MCPA	6.825	7.273	68006429	69393946	5.265	7.651 #
8) T	DICHLORPROP	7.108	7.613	14356543	104.5E6	4.451	48.974 #
11) T	2,4,5-TP ...	8.088	8.713	100.8E6	72381358	5.469	6.087
12) T	2,4,5-T	8.355	9.036	47685984	51991626	2.474	4.655 #
13) T	2,4-DB	8.858	9.572	151.7E6	31884968	47.917	21.281 #
14) T	DINOSEB	9.918	9.889	59225090	141.4E6	3.608	17.015 #
15) T	Picloram	9.771	10.887	3393855	146.3E6	<MDL	8.261 #
16) T	DCPA	10.157	10.817	76871097	50531207	3.112	3.625

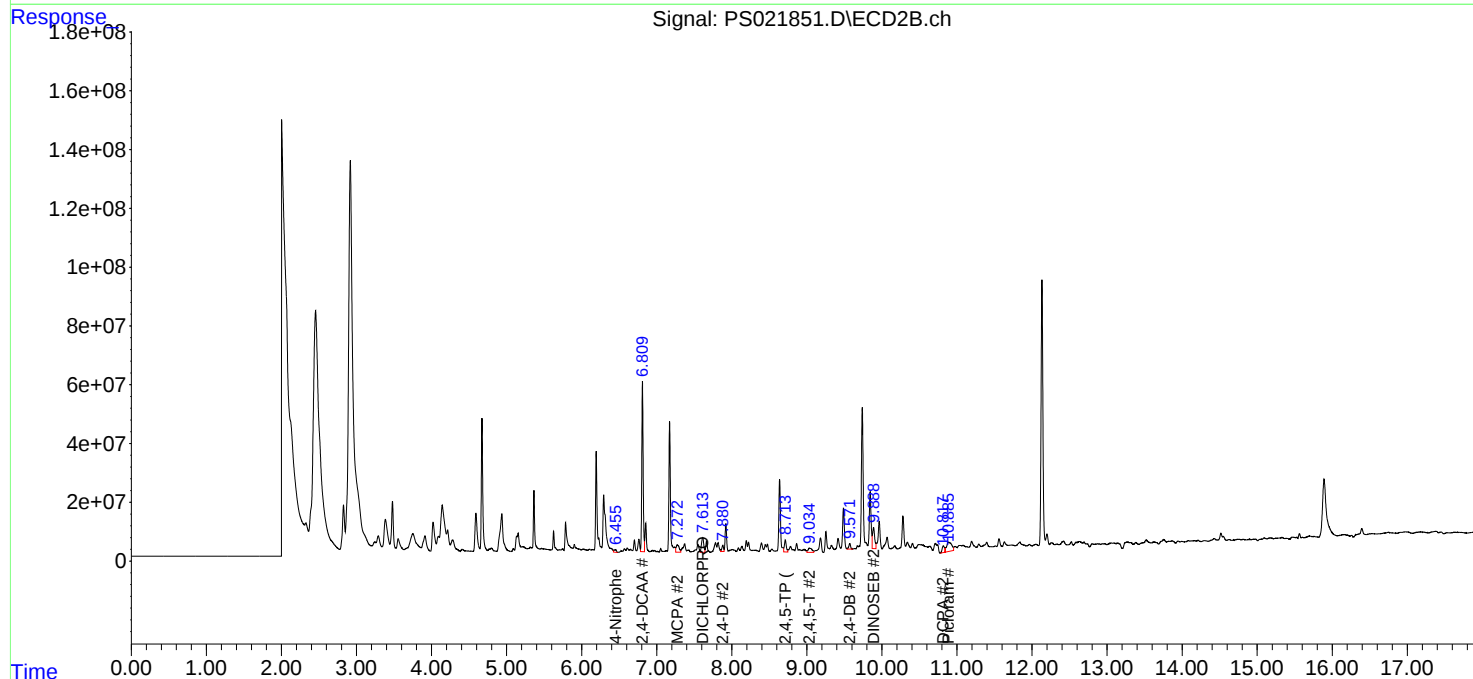
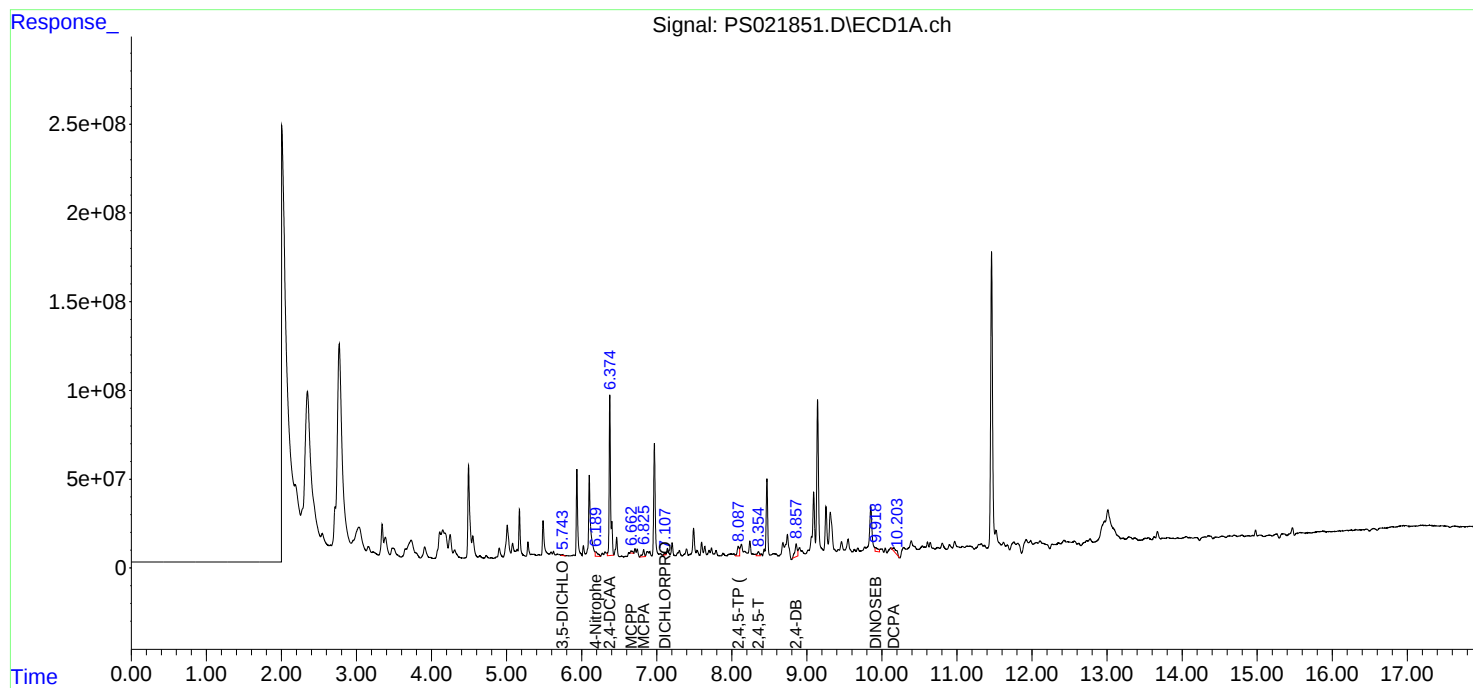
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

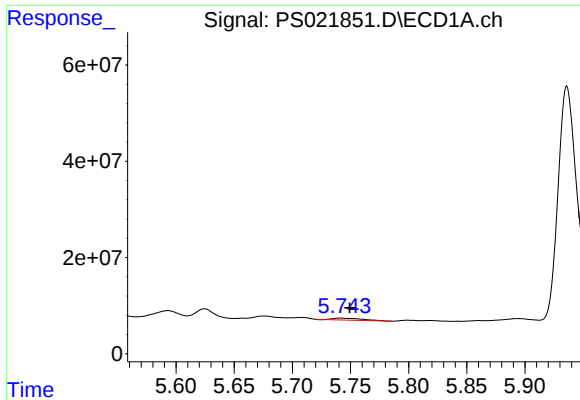
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012323\
Data File : PS021851.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jan 2023 18:34
Operator : AR\AJ
Sample : 01239-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 23 20:59:48 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010923.M
Quant Title : 8080.M
QLast Update : Tue Jan 10 10:34:52 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

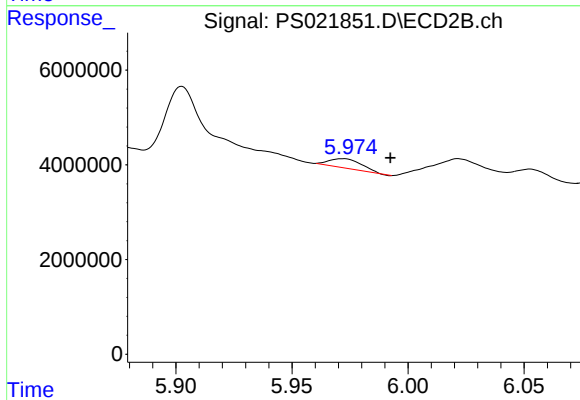




#2 3,5-DICHLOROBENZOIC ACID

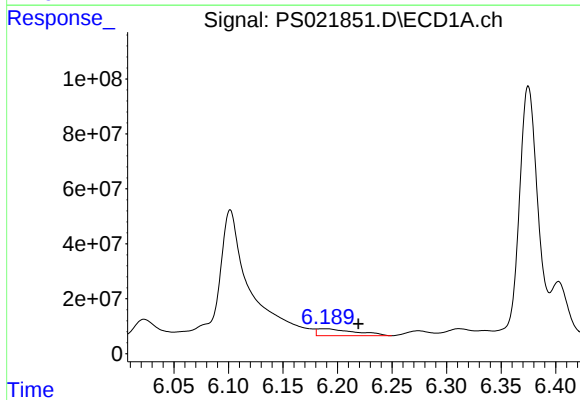
R.T.: 5.742 min
Delta R.T.: -0.008 min
Response: 7020422
Conc: 1.81 ng/ml

Instrument :
ECD_S
ClientSampleId :



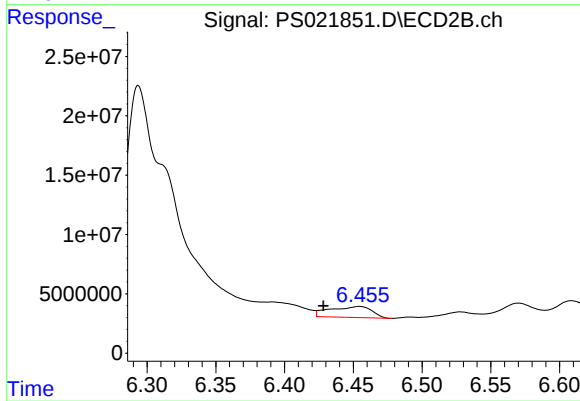
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.972 min
Delta R.T.: -0.020 min
Response: 1897862
Conc: N.D.



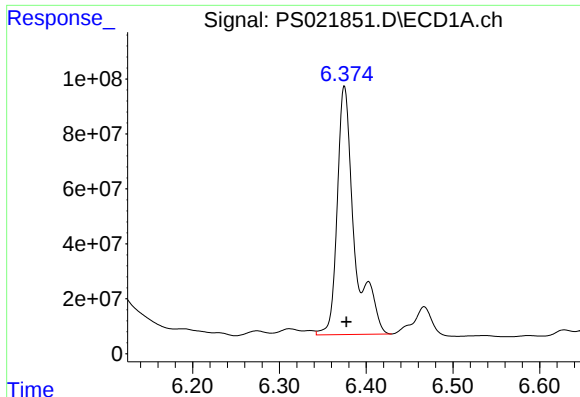
#3 4-Nitrophenol

R.T.: 6.188 min
Delta R.T.: -0.031 min
Response: 60171266
Conc: 41.28 ng/ml



#3 4-Nitrophenol

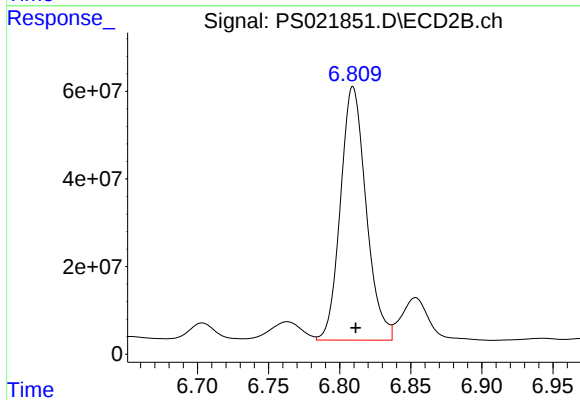
R.T.: 6.455 min
Delta R.T.: 0.026 min
Response: 19678225
Conc: 17.95 ng/ml



#4 2,4-DCAA

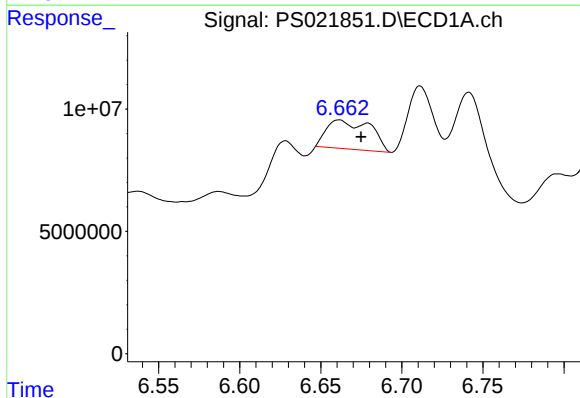
R.T.: 6.375 min
Delta R.T.: -0.002 min
Response: 1248807078
Conc: 448.64 ng/ml

Instrument :
ECD_S
ClientSampleId :



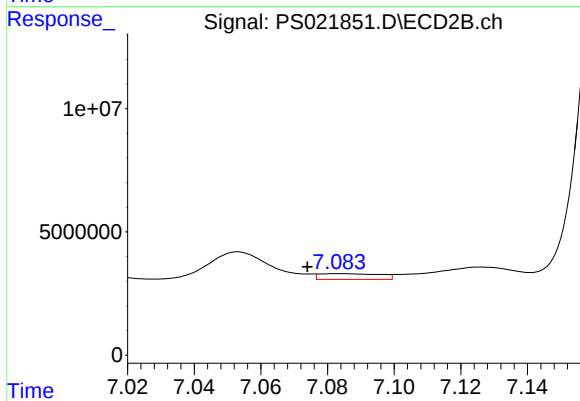
#4 2,4-DCAA

R.T.: 6.809 min
Delta R.T.: -0.002 min
Response: 726786320
Conc: 404.51 ng/ml



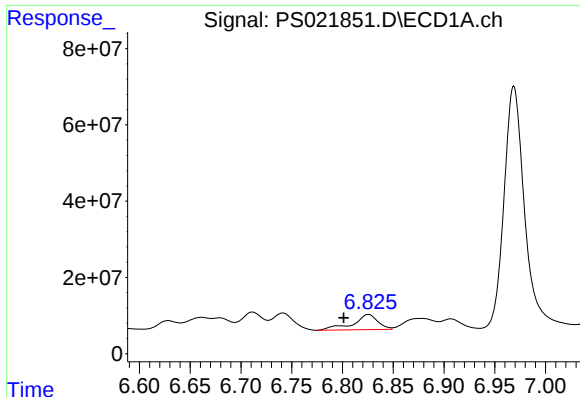
#6 MCP

R.T.: 6.661 min
Delta R.T.: -0.014 min
Response: 22121471
Conc: 2.31 ug/ml



#6 MCP

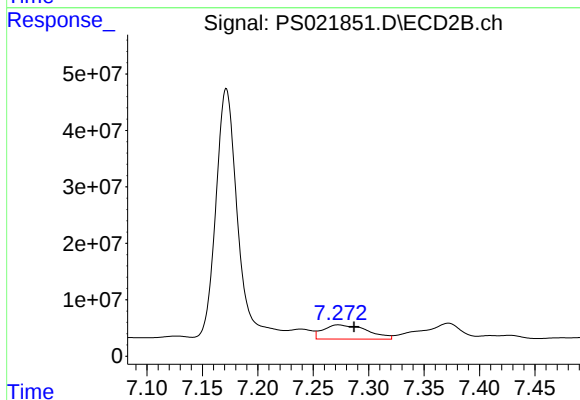
R.T.: 7.084 min
Delta R.T.: 0.010 min
Response: 2954495
Conc: N.D.



#7 MCPA

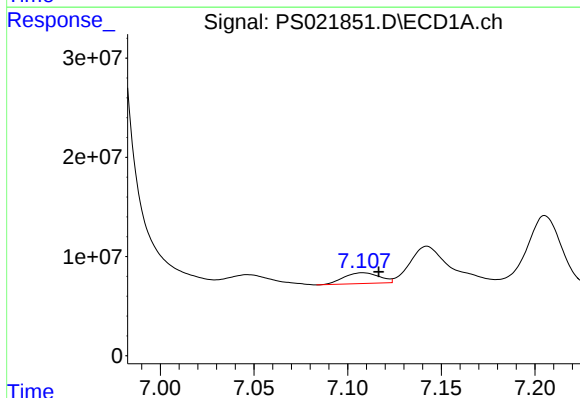
R.T.: 6.825 min
Delta R.T.: 0.024 min
Response: 68006429
Conc: 5.27 ug/ml

Instrument :
ECD_S
ClientSampleId :



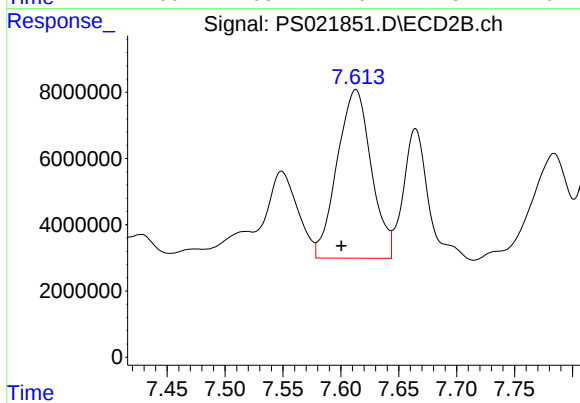
#7 MCPA

R.T.: 7.273 min
Delta R.T.: -0.014 min
Response: 69393946
Conc: 7.65 ug/ml



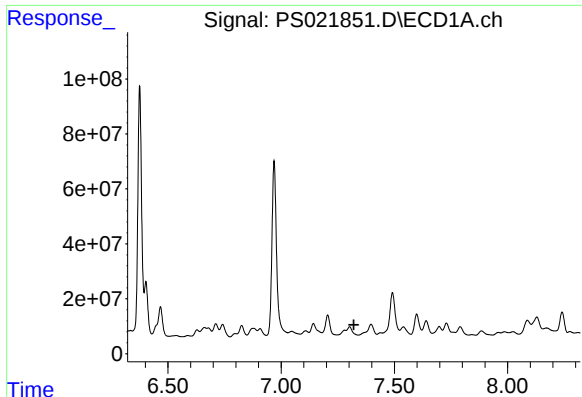
#8 DICHLORPROP

R.T.: 7.108 min
Delta R.T.: -0.008 min
Response: 14356543
Conc: 4.45 ng/ml



#8 DICHLORPROP

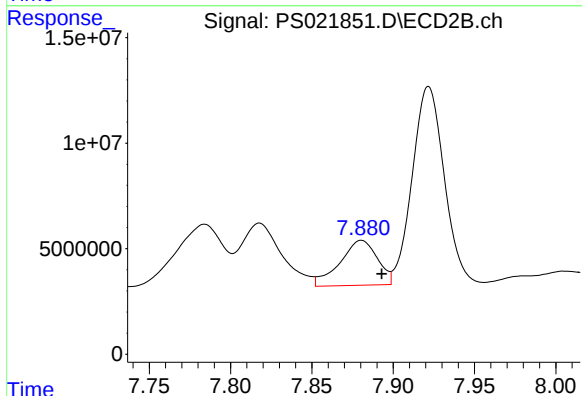
R.T.: 7.613 min
Delta R.T.: 0.013 min
Response: 104487993
Conc: 48.97 ng/ml



#9 2,4-D

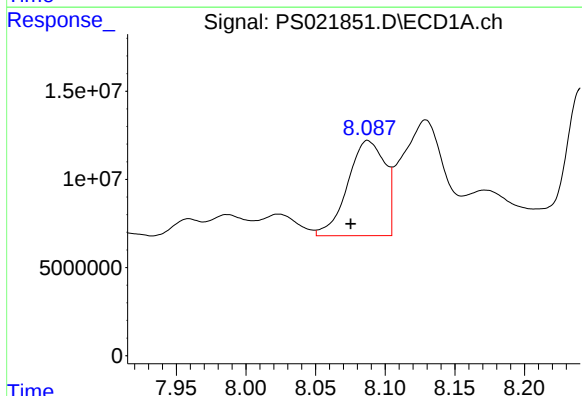
R.T.: 7.302 min
Delta R.T.: -0.019 min
Response: -72498180
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



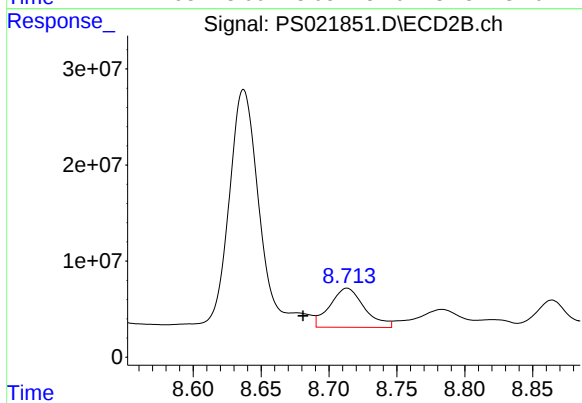
#9 2,4-D

R.T.: 7.880 min
Delta R.T.: -0.013 min
Response: 34194634
Conc: 13.53 ng/ml



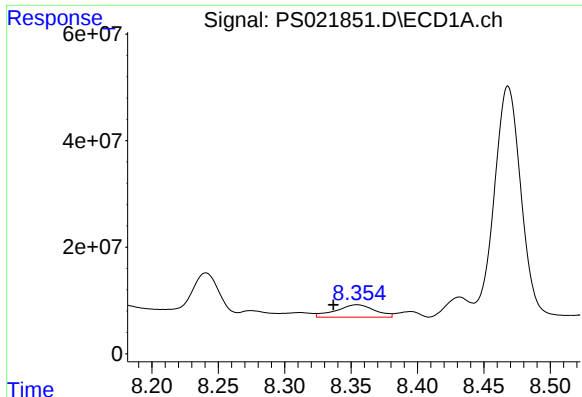
#11 2,4,5-TP (SILVEX)

R.T.: 8.088 min
Delta R.T.: 0.012 min
Response: 100765462
Conc: 5.47 ng/ml



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

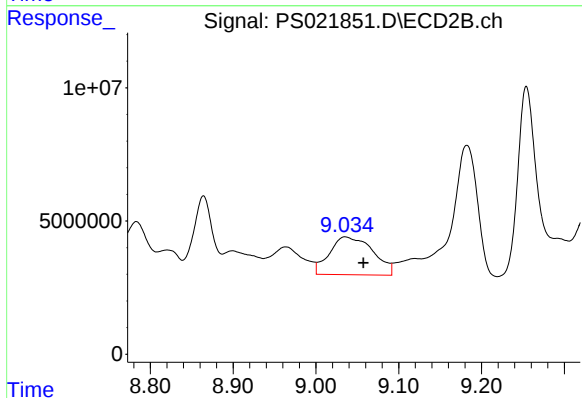
R.T.: 8.713 min
Delta R.T.: 0.032 min
Response: 72381358
Conc: 6.09 ng/ml



#12 2,4,5-T

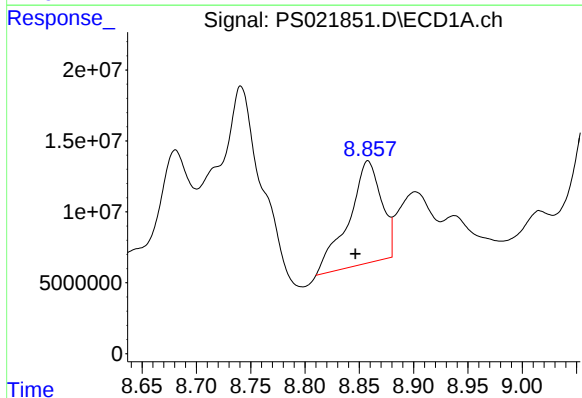
R.T.: 8.355 min
Delta R.T.: 0.018 min
Response: 47685984
Conc: 2.47 ng/ml

Instrument :
ECD_S
ClientSampleId :



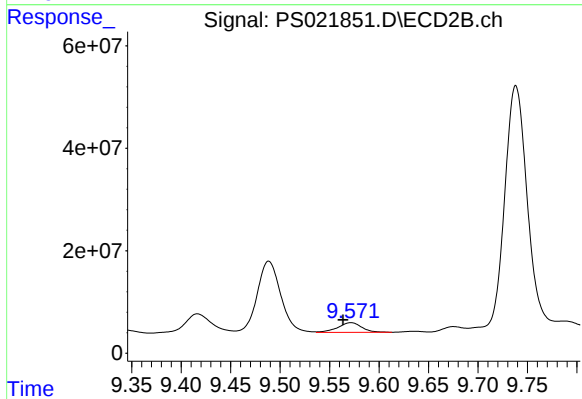
#12 2,4,5-T

R.T.: 9.036 min
Delta R.T.: -0.022 min
Response: 51991626
Conc: 4.65 ng/ml



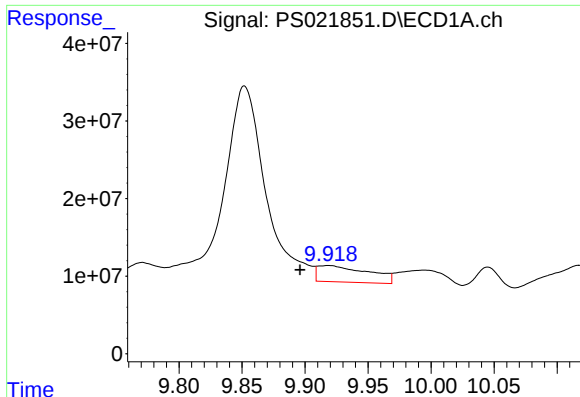
#13 2,4-DB

R.T.: 8.858 min
Delta R.T.: 0.012 min
Response: 151676854
Conc: 47.92 ng/ml



#13 2,4-DB

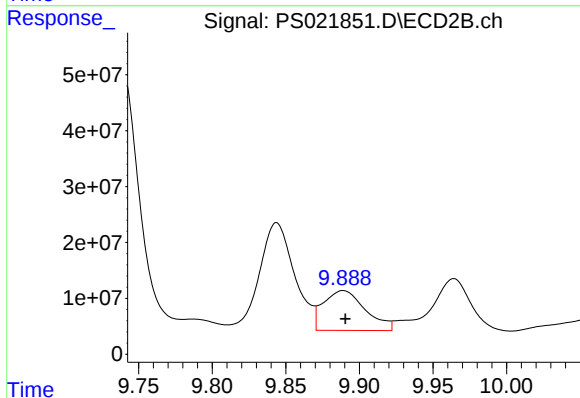
R.T.: 9.572 min
Delta R.T.: 0.008 min
Response: 31884968
Conc: 21.28 ng/ml



#14 DINOSEB

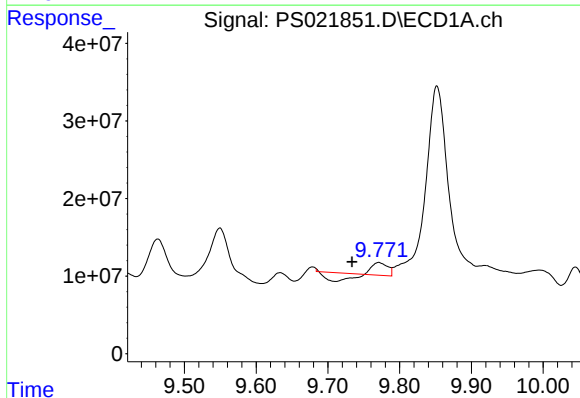
R.T.: 9.918 min
Delta R.T.: 0.022 min
Response: 59225090
Conc: 3.61 ng/ml

Instrument :
ECD_S
ClientSampleId :



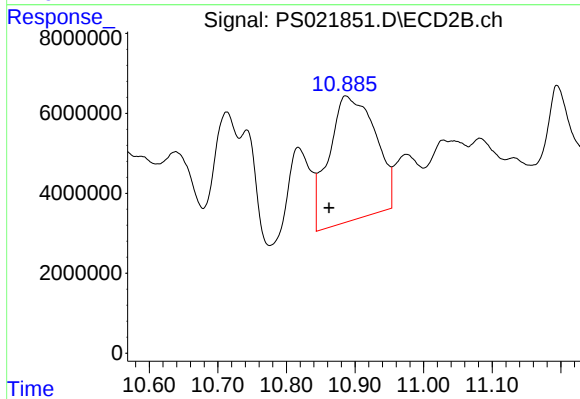
#14 DINOSEB

R.T.: 9.889 min
Delta R.T.: -0.001 min
Response: 141410087
Conc: 17.02 ng/ml



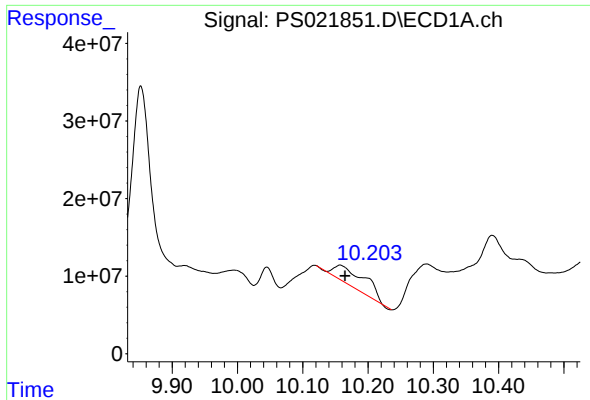
#15 Picloram

R.T.: 9.771 min
Delta R.T.: 0.037 min
Response: 3393855
Conc: N.D.



#15 Picloram

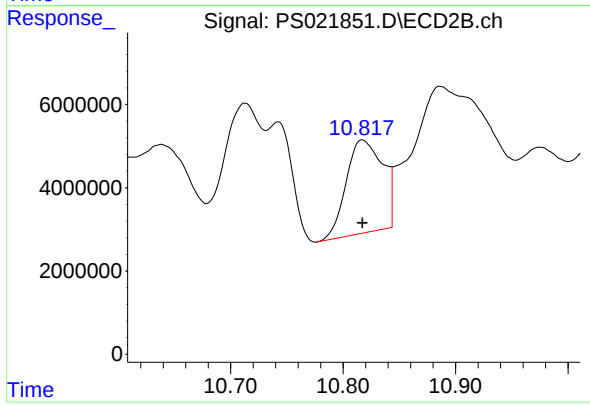
R.T.: 10.887 min
Delta R.T.: 0.025 min
Response: 146283924
Conc: 8.26 ng/ml



#16 DCPA

R.T.: 10.157 min
Delta R.T.: -0.007 min
Response: 76871097
Conc: 3.11 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.817 min
Delta R.T.: 0.000 min
Response: 50531207
Conc: 3.62 ng/ml