

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS103122\
 Data File : PS020958.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2022 17:18
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

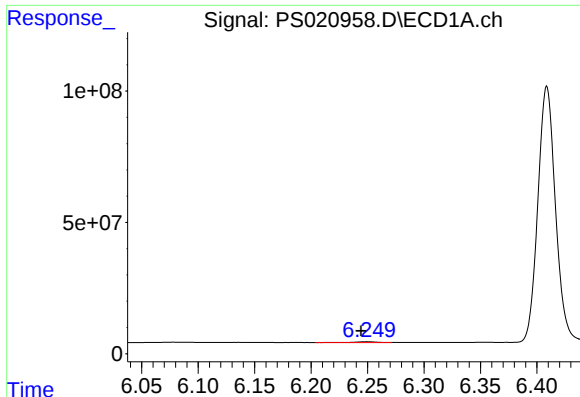
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 09:21:03 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102822.M
 Quant Title : 8080.M
 QLast Update : Mon Oct 31 10:07:57 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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	6.409	6.847	1082.7E6	739.3E6	518.748	534.498
Target Compounds							
1) T	Dalapon	2.492	0.000	261273	0	<MDL	N.D. #
2) T	3,5-DICHL...	5.783	0.000	321778	0	<MDL	N.D. #
3) T	4-Nitroph...	6.249	0.000	4015350	0	2.670	N.D. #
5) T	DICAMBA	6.623f	6.971f	8192306	2738341	<MDL	<MDL #
6) T	MCP	6.737	0.000	7300855	0	1.119	N.D. #
7) T	MCPA	6.775f	0.000	6624535	0	<MDL	N.D. #
8) T	DICHLORPROP	7.203f	7.659	653771	10925509	<MDL	7.095 #
9) T	2,4-D	0.000	7.872f	0	3845745	N.D.	2.053
10) T	Pentachlo...	7.574	8.364	1428963	2241837	<MDL	<MDL #
11) T	2,4,5-TP ...	8.134	8.749	43461710	11737397	3.272	1.308 #
12) T	2,4,5-T	8.391	9.108	39254866	19932177	2.950	2.312
13) T	2,4-DB	8.925f	9.617	337209	4947641	<MDL	4.445 #
14) T	DINOSEB	9.947	9.943	285148	1022847	<MDL	<MDL #
15) T	Picloram	9.775	10.921	20888464	20262362	<MDL	1.597 #
16) T	DCPA	10.237	10.870	8362044	4529309	<MDL	<MDL #

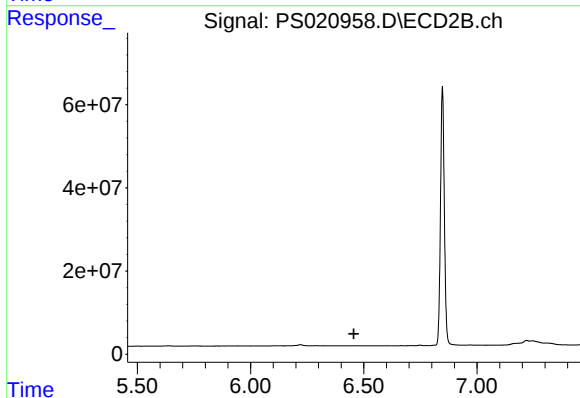
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#3 4-Nitrophenol

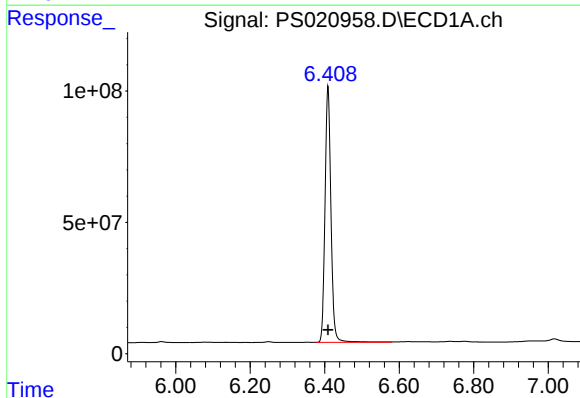
R.T.: 6.249 min
Delta R.T.: 0.005 min
Response: 4015350
Conc: 2.67 ng/ml

Instrument :
ECD_S
ClientSampleId :



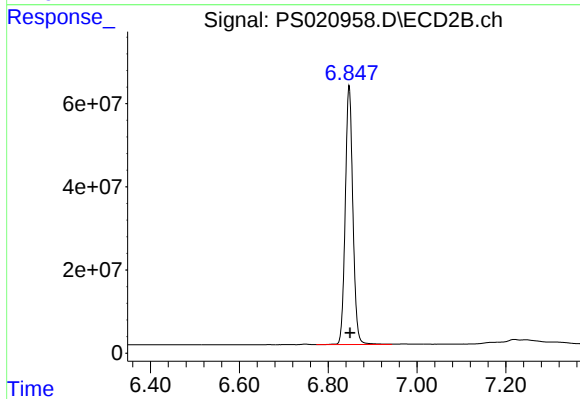
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 6.456 min
Response: 0
Conc: N.D.



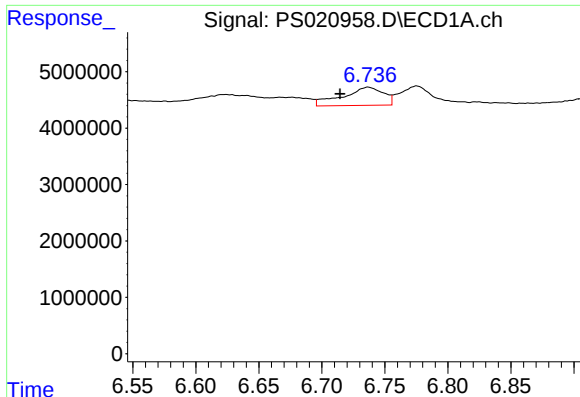
#4 2,4-DCAA

R.T.: 6.409 min
Delta R.T.: 0.000 min
Response: 1082667443
Conc: 518.75 ng/ml



#4 2,4-DCAA

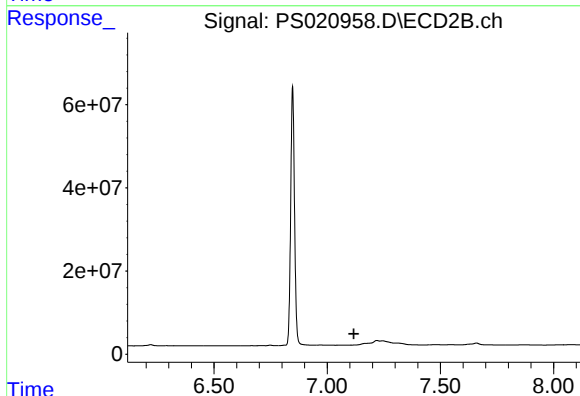
R.T.: 6.847 min
Delta R.T.: -0.002 min
Response: 739288152
Conc: 534.50 ng/ml



#6 MCP

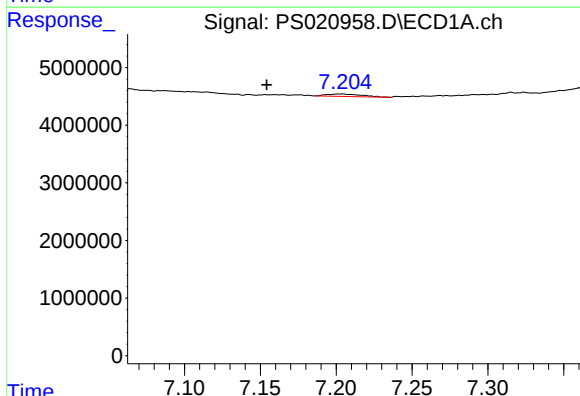
R.T.: 6.737 min
Delta R.T.: 0.022 min
Response: 7300855
Conc: 1.12 ug/ml

Instrument :
ECD_S
ClientSampleId :



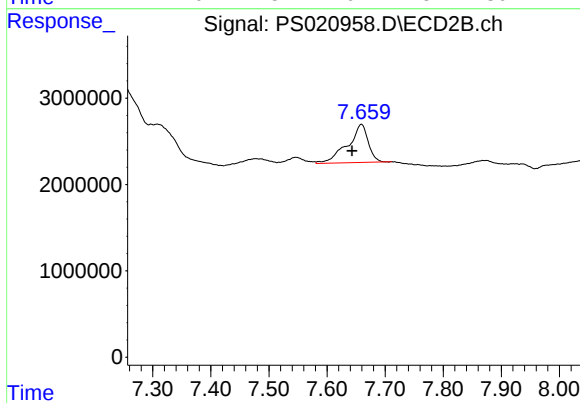
#6 MCP

R.T.: 0.000 min
Exp R.T. : 7.118 min
Response: 0
Conc: N.D.



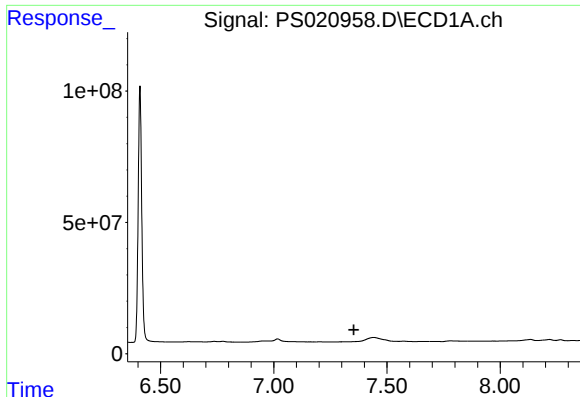
#8 DICHLORPROP

R.T.: 7.203 min
Delta R.T.: 0.049 min
Response: 653771
Conc: N.D.



#8 DICHLORPROP

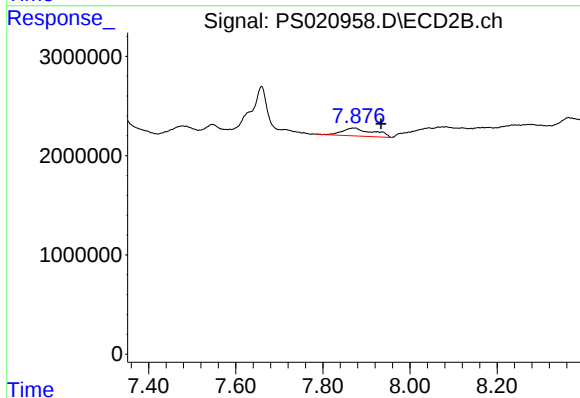
R.T.: 7.659 min
Delta R.T.: 0.016 min
Response: 10925509
Conc: 7.10 ng/ml



#9 2,4-D

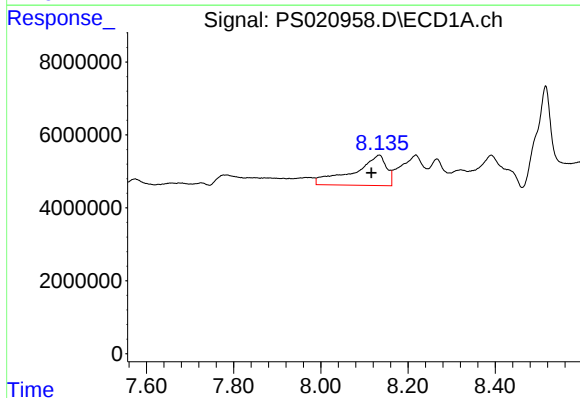
R.T.: 0.000 min
Exp R.T.: 7.353 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



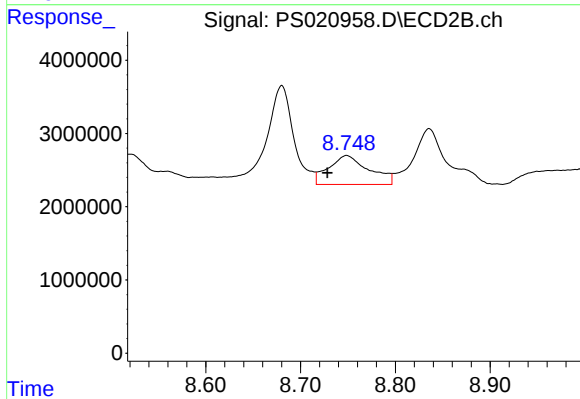
#9 2,4-D

R.T.: 7.872 min
Delta R.T.: -0.061 min
Response: 3845745
Conc: 2.05 ng/ml



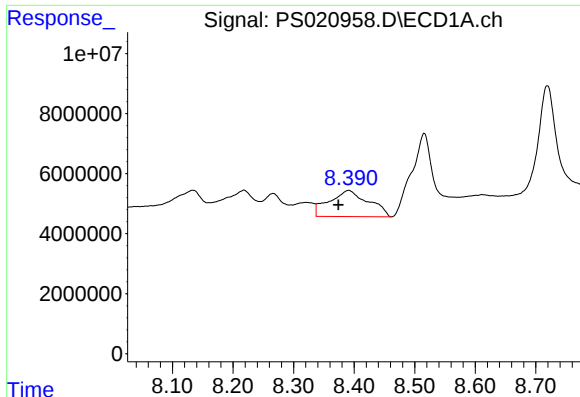
#11 2,4,5-TP (SILVEX)

R.T.: 8.134 min
Delta R.T.: 0.018 min
Response: 43461710
Conc: 3.27 ng/ml



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

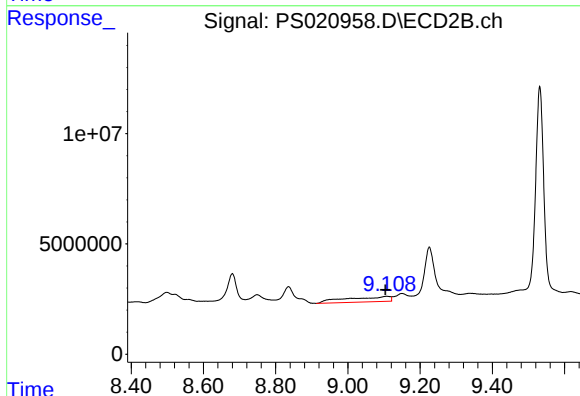
R.T.: 8.749 min
Delta R.T.: 0.020 min
Response: 11737397
Conc: 1.31 ng/ml



#12 2,4,5-T

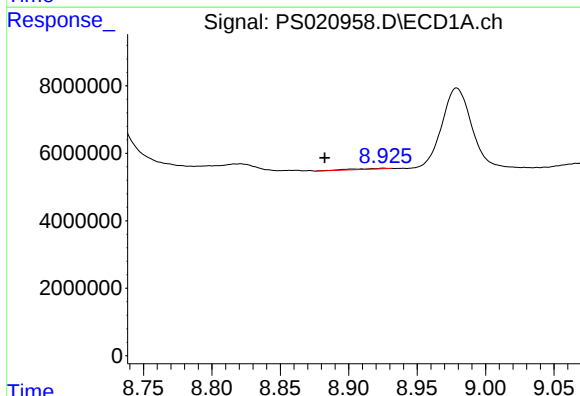
R.T.: 8.391 min
Delta R.T.: 0.017 min
Response: 39254866
Conc: 2.95 ng/ml

Instrument :
ECD_S
ClientSampleId :



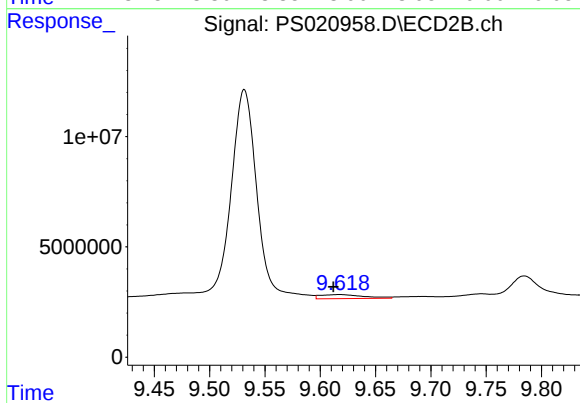
#12 2,4,5-T

R.T.: 9.108 min
Delta R.T.: 0.004 min
Response: 19932177
Conc: 2.31 ng/ml



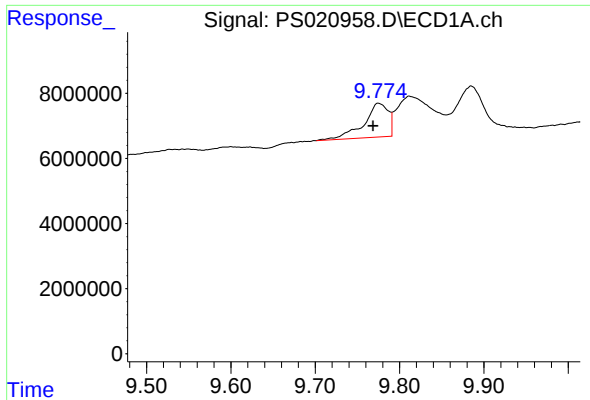
#13 2,4-DB

R.T.: 8.925 min
Delta R.T.: 0.043 min
Response: 337209
Conc: N.D.



#13 2,4-DB

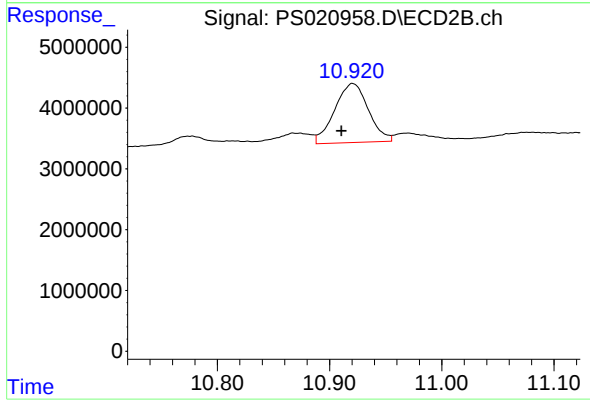
R.T.: 9.617 min
Delta R.T.: 0.005 min
Response: 4947641
Conc: 4.45 ng/ml



#15 Picloram

R.T.: 9.775 min
Delta R.T.: 0.006 min
Response: 20888464
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



#15 Picloram

R.T.: 10.921 min
Delta R.T.: 0.010 min
Response: 20262362
Conc: 1.60 ng/ml