

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020724\
 Data File : PS025856.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Feb 2024 04:47
 Operator : AR\AJ
 Sample : P1311-01RE
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-1RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 08 06:07:24 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS020624.M
 Quant Title : 8080.M
 QLast Update : Tue Feb 06 15:37:16 2024
 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	6.348	6.753	437.3E6	188.8E6	309.857	268.382
Target Compounds							
2) T	3,5-DICHL...	5.691	5.914	128.0E6	290903	59.386	<MDL #
3) T	4-Nitroph...	6.246f	6.395	2138224	6565907	2.304	14.370 #
5) T	DICAMBA	0.000	6.891	0	293694	N.D.	<MDL
6) T	MCP	6.669	7.064f	89291786	2063676	24.544	1.009 #
7) T	MCPA	6.790	7.212	5333856	6218736	<MDL	1.996 #
8) T	DICHLORPROP	7.066	7.533	15545265	38978055	9.890	48.811 #
9) T	2,4-D	7.234	7.788	434.4E6	711212	244.403	<MDL #
10) T	Pentachlo...	0.000	8.249	0	4277951	N.D.	<MDL
12) T	2,4,5-T	8.291	8.952	42226220	1221332	4.461	<MDL #
13) T	2,4-DB	8.792	9.462	85057772	40557002	73.486	91.558
14) T	DINOSEB	9.770f	9.771	325.2E6	15595373	48.389	5.424 #
15) T	Picloram	9.701f	10.709	143.5E6	1826382	12.198	<MDL #
16) T	DCPA	10.138f	10.709	20438707	1826382	1.743	<MDL #

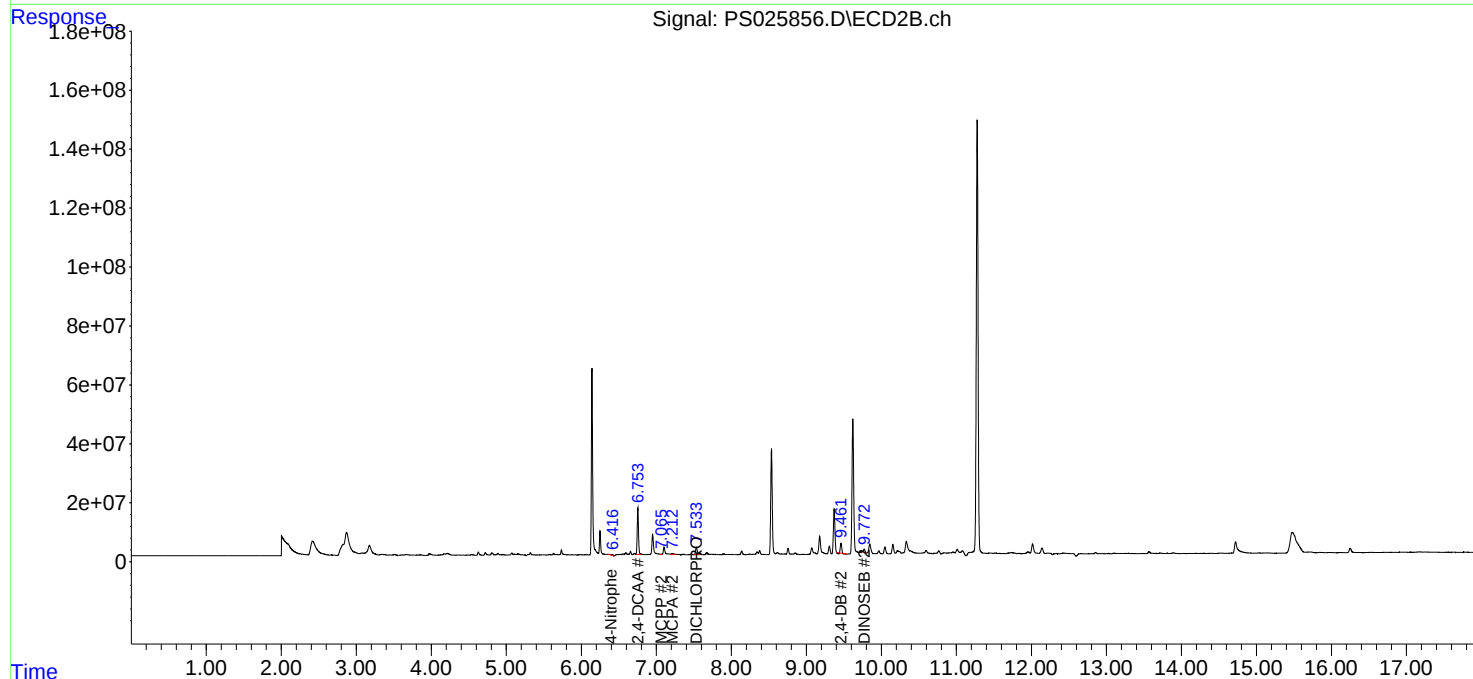
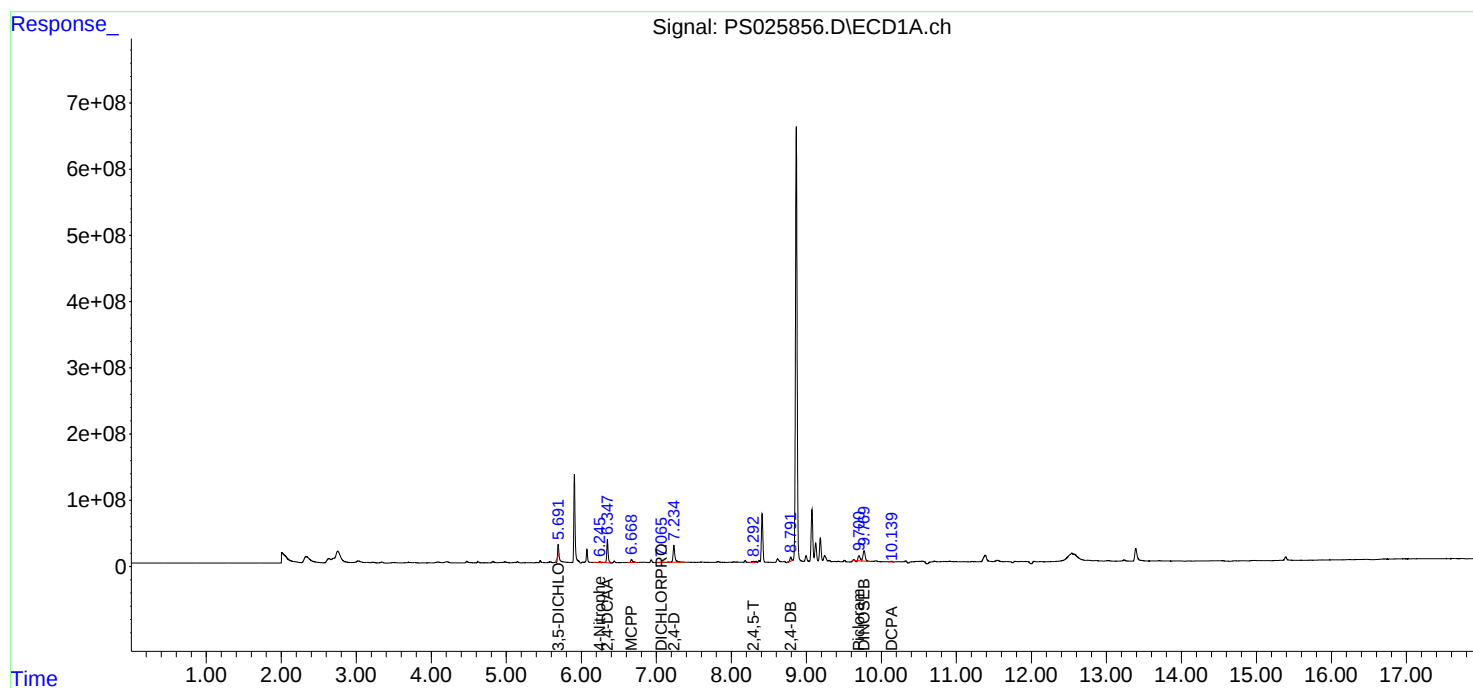
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

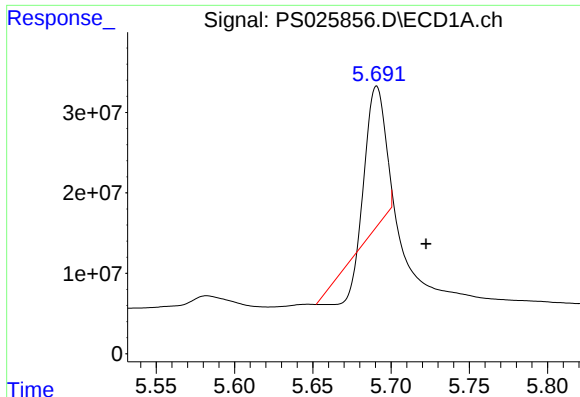
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020724\
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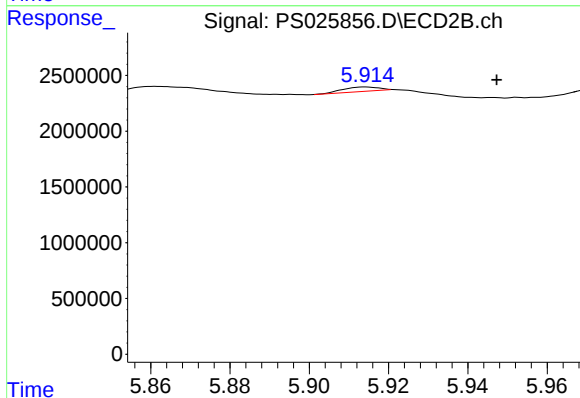




#2 3,5-DICHLOROBENZOIC ACID

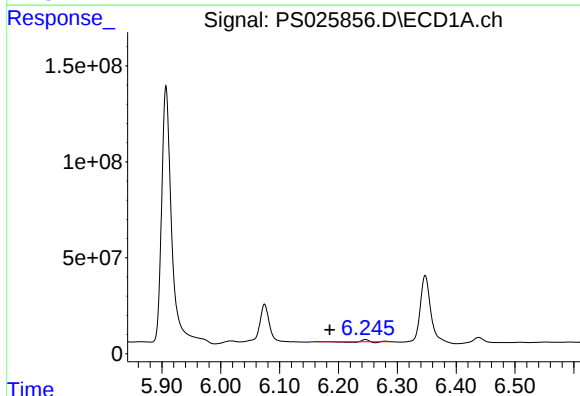
R.T.: 5.691 min
Delta R.T.: -0.032 min
Response: 127983874
Conc: 59.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1RE



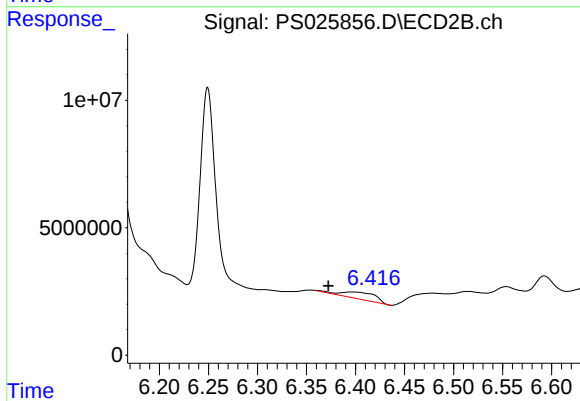
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.914 min
Delta R.T.: -0.033 min
Response: 290903
Conc: N.D.



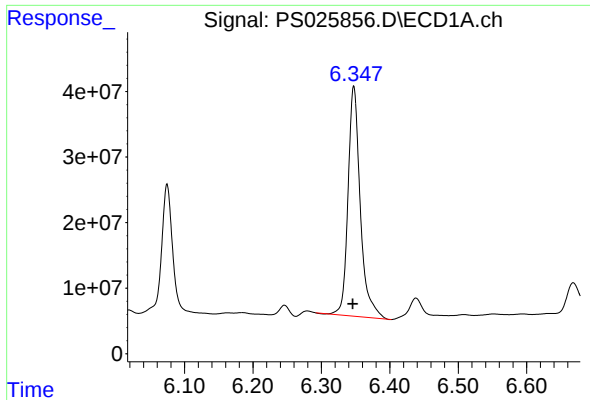
#3 4-Nitrophenol

R.T.: 6.246 min
Delta R.T.: 0.060 min
Response: 2138224
Conc: 2.30 ng/ml



#3 4-Nitrophenol

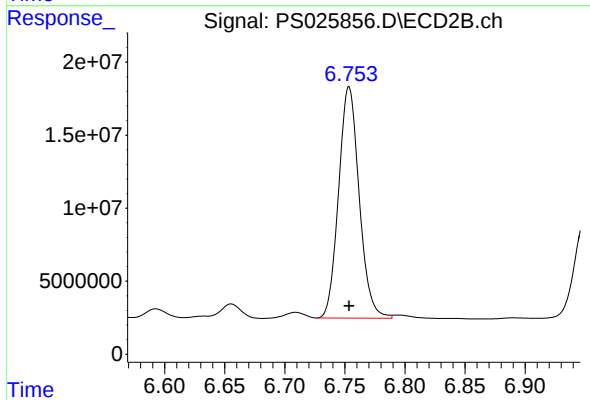
R.T.: 6.395 min
Delta R.T.: 0.023 min
Response: 6565907
Conc: 14.37 ng/ml



#4 2,4-DCAA

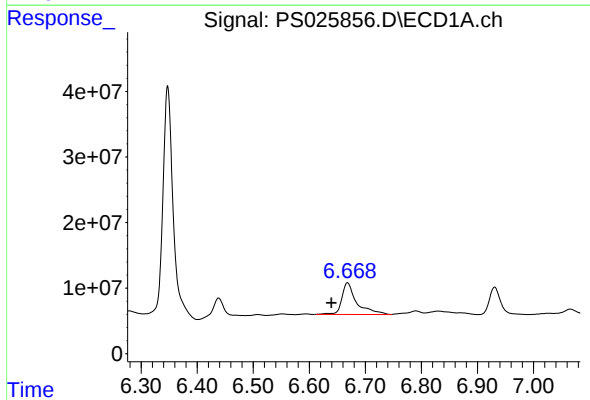
R.T.: 6.348 min
Delta R.T.: 0.002 min
Response: 437286397
Conc: 309.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1RE



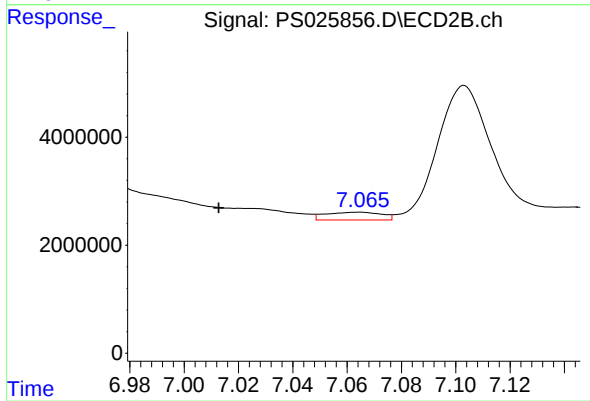
#4 2,4-DCAA

R.T.: 6.753 min
Delta R.T.: 0.000 min
Response: 188791309
Conc: 268.38 ng/ml



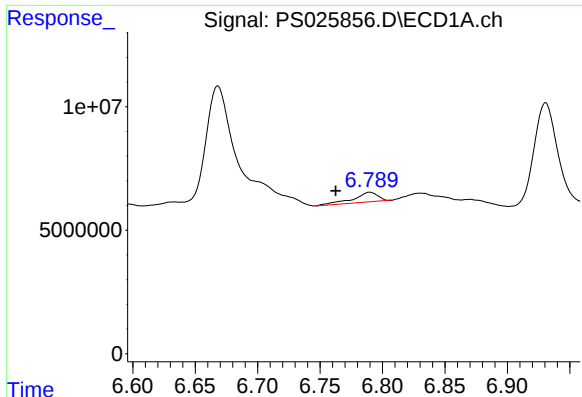
#6 MCP

R.T.: 6.669 min
Delta R.T.: 0.029 min
Response: 89291786
Conc: 24.54 ug/ml



#6 MCP

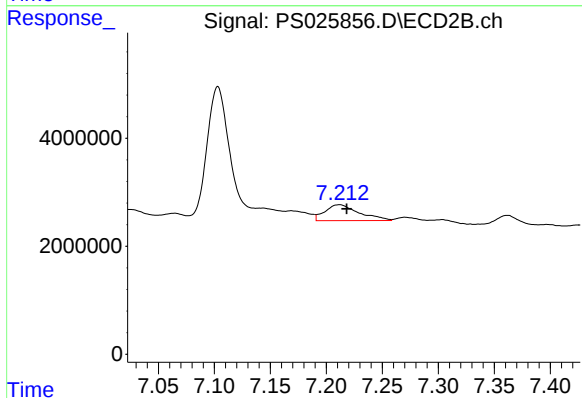
R.T.: 7.064 min
Delta R.T.: 0.052 min
Response: 2063676
Conc: 1.01 ug/ml



#7 MCPA

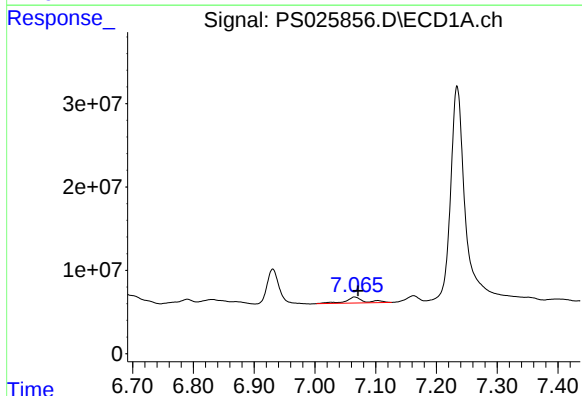
R.T.: 6.790 min
Delta R.T.: 0.027 min
Response: 5333856
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-1RE



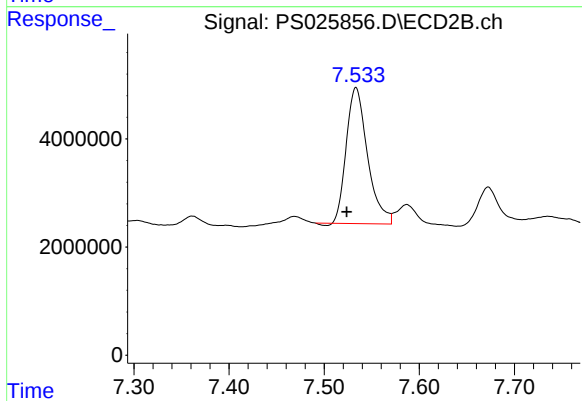
#7 MCPA

R.T.: 7.212 min
Delta R.T.: -0.006 min
Response: 6218736
Conc: 2.00 ug/ml



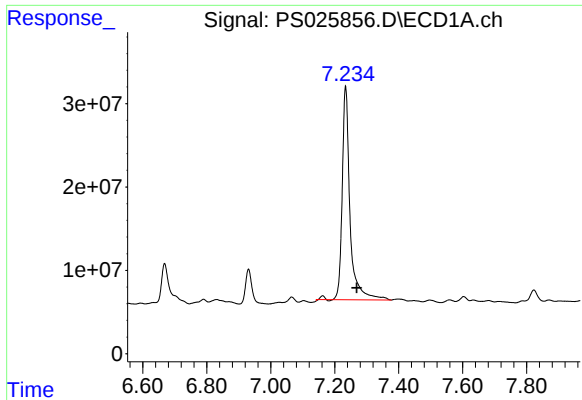
#8 DICHLORPROP

R.T.: 7.066 min
Delta R.T.: -0.005 min
Response: 15545265
Conc: 9.89 ng/ml



#8 DICHLORPROP

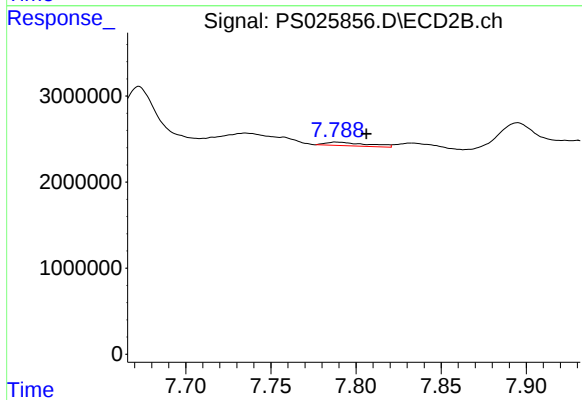
R.T.: 7.533 min
Delta R.T.: 0.010 min
Response: 38978055
Conc: 48.81 ng/ml



#9 2,4-D

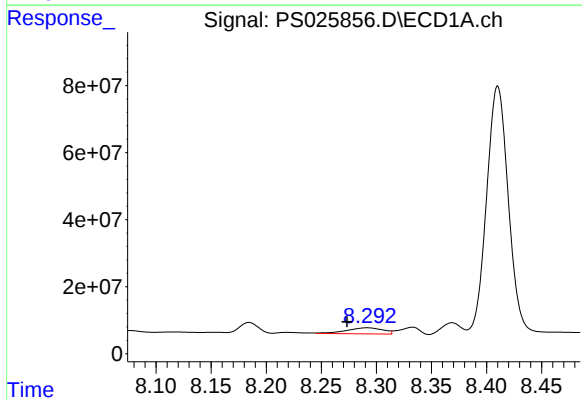
R.T.: 7.234 min
Delta R.T.: -0.035 min
Response: 434353164
Conc: 244.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1RE



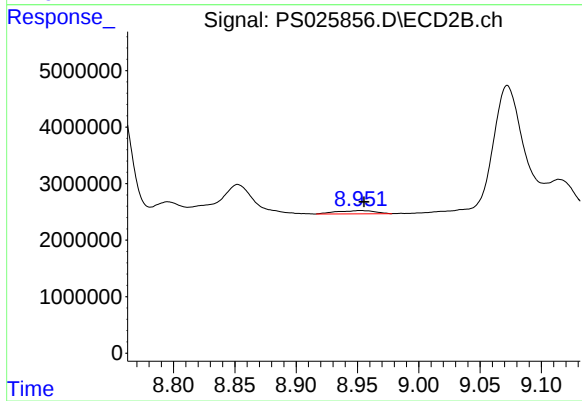
#9 2,4-D

R.T.: 7.788 min
Delta R.T.: -0.018 min
Response: 711212
Conc: N.D.



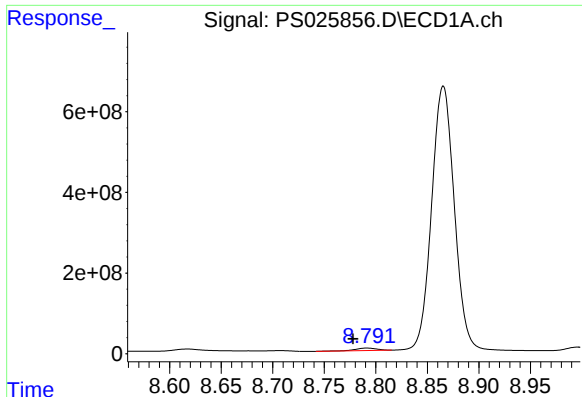
#12 2,4,5-T

R.T.: 8.291 min
Delta R.T.: 0.018 min
Response: 42226220
Conc: 4.46 ng/ml



#12 2,4,5-T

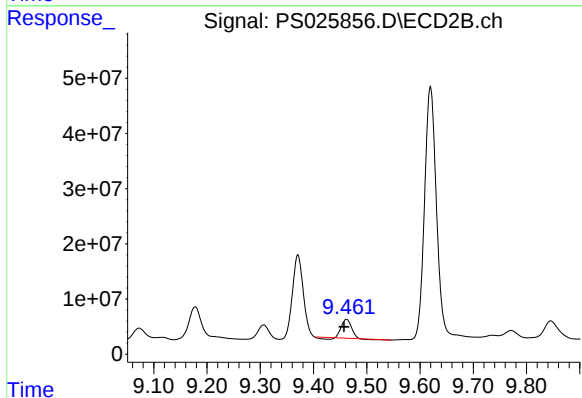
R.T.: 8.952 min
Delta R.T.: -0.003 min
Response: 1221332
Conc: N.D.



#13 2,4-DB

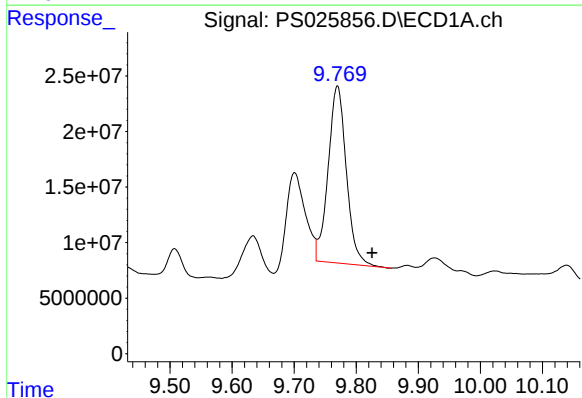
R.T.: 8.792 min
Delta R.T.: 0.014 min
Response: 85057772
Conc: 73.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1RE



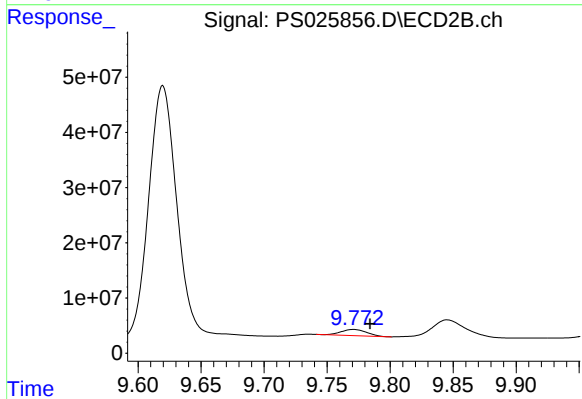
#13 2,4-DB

R.T.: 9.462 min
Delta R.T.: 0.005 min
Response: 40557002
Conc: 91.56 ng/ml



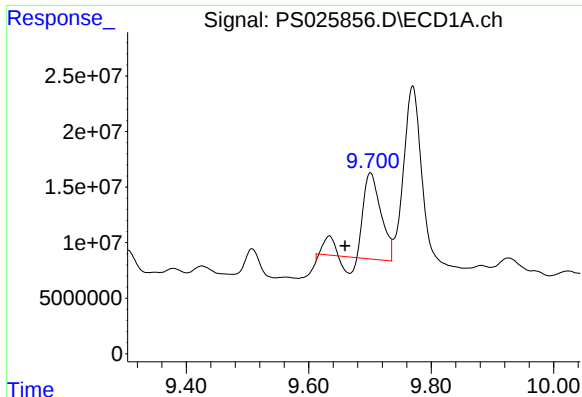
#14 DINOSEB

R.T.: 9.770 min
Delta R.T.: -0.056 min
Response: 325200722
Conc: 48.39 ng/ml



#14 DINOSEB

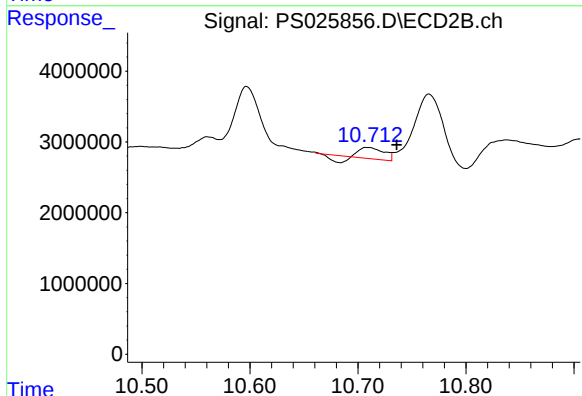
R.T.: 9.771 min
Delta R.T.: -0.013 min
Response: 15595373
Conc: 5.42 ng/ml



#15 Picloram

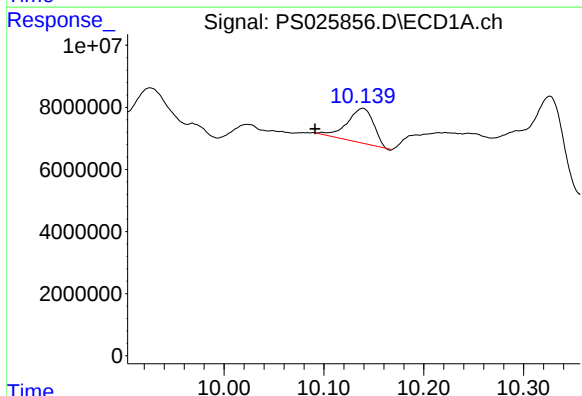
R.T.: 9.701 min
Delta R.T.: 0.042 min
Response: 143455367
Conc: 12.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1RE



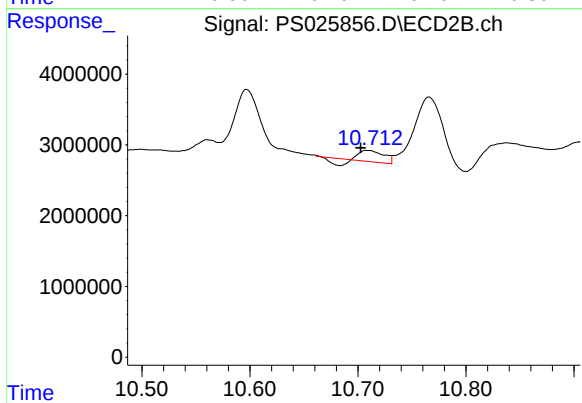
#15 Picloram

R.T.: 10.709 min
Delta R.T.: -0.027 min
Response: 1826382
Conc: N.D.



#16 DCPA

R.T.: 10.138 min
Delta R.T.: 0.047 min
Response: 20438707
Conc: 1.74 ng/ml



#16 DCPA

R.T.: 10.709 min
Delta R.T.: 0.006 min
Response: 1826382
Conc: N.D.