

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120523\
 Data File : PS025000.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Dec 2023 13:32
 Operator : AR\AJ
 Sample : 05599-07
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 LKWD-BACKFILL-04

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 05 23:28:43 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS112823.M
 Quant Title : 8080.M
 QLast Update : Tue Nov 28 16:40:06 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	6.355	6.771	826.5E6	227.7E6	369.344	314.224
Target Compounds							
1) T	Dalapon	2.445	2.502	46372733	8739025	16.081	7.619 #
3) T	4-Nitroph...	6.197	6.412	23114634	4588104	15.696	9.420 #
5) T	DICAMBA	6.517	6.972f	-206495	955321	N.D.	<MDL
6) T	MCP	6.672	7.022	54032408	619432	7.889	<MDL #
7) T	MCPA	6.801	7.231	-7918512	14944359	N.D.	4.543
8) T	DICHLORPROP	7.078	7.554	6871262	16469573	2.679	20.936 #
9) T	2,4-D	7.275	7.853	13869665	3984880	4.566	4.091
10) T	Pentachlo...	7.509	8.249	19785094	3920942	<MDL	<MDL #
12) T	2,4,5-T	8.313	8.984	66135563	10495214	4.579	2.433 #
13) T	2,4-DB	8.806	9.487	261.5E6	26744933	112.560	48.322 #
14) T	DINOSEB	9.781f	9.798	200.8E6	5850318	18.496	1.908 #
15) T	Picloram	9.674	10.769	44611419	5837601	2.289	<MDL #

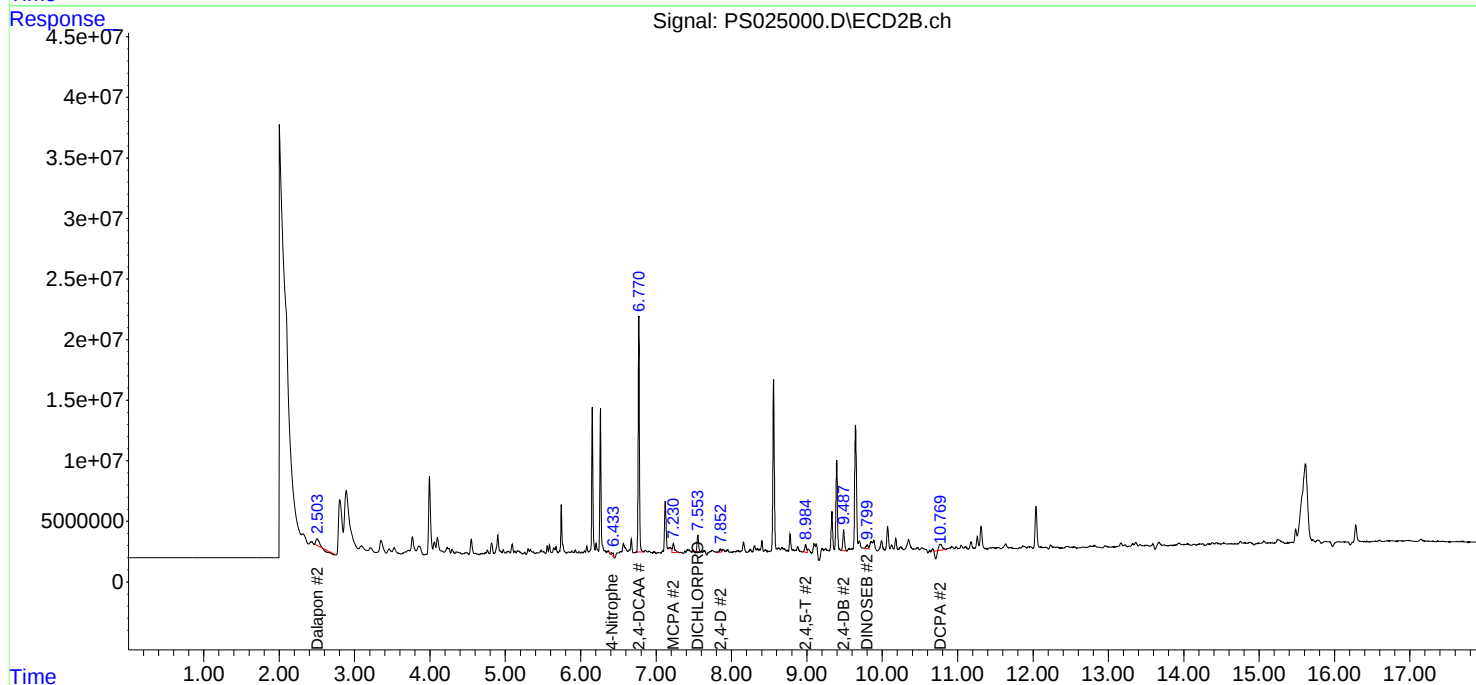
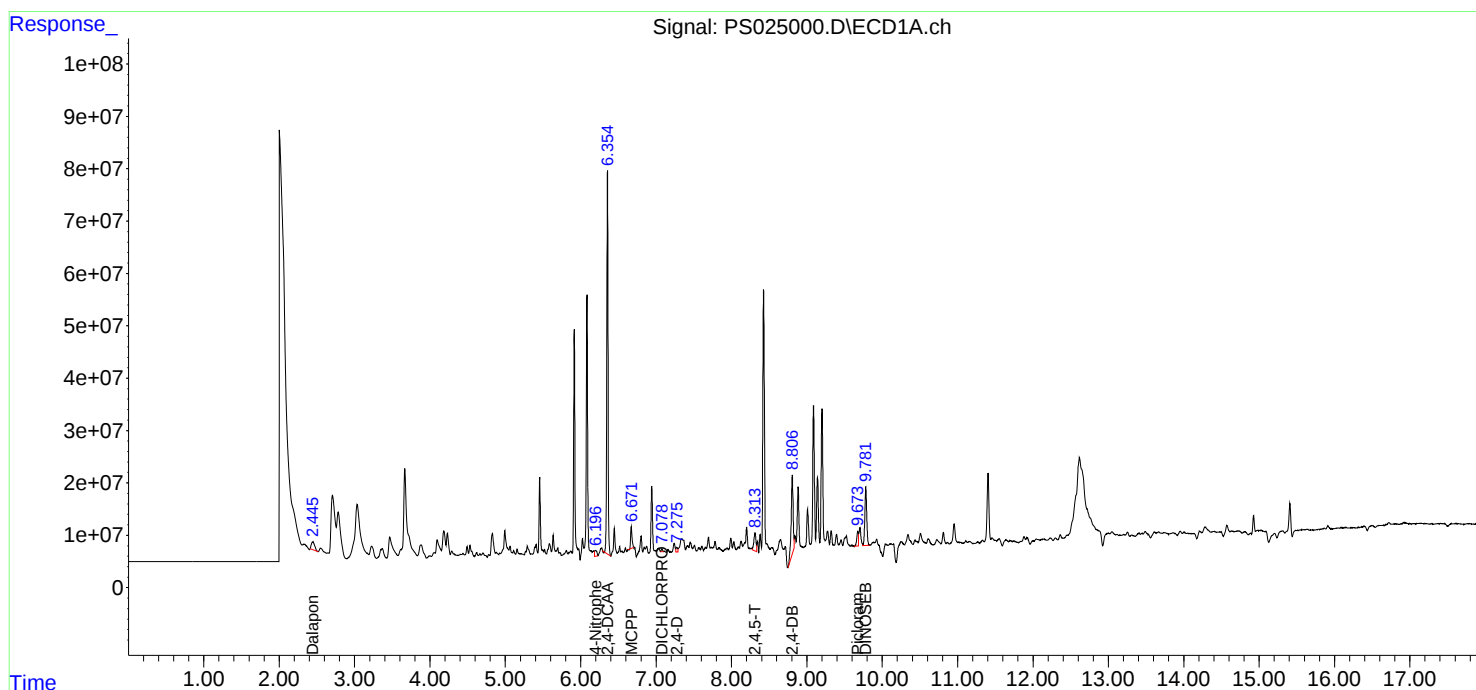
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

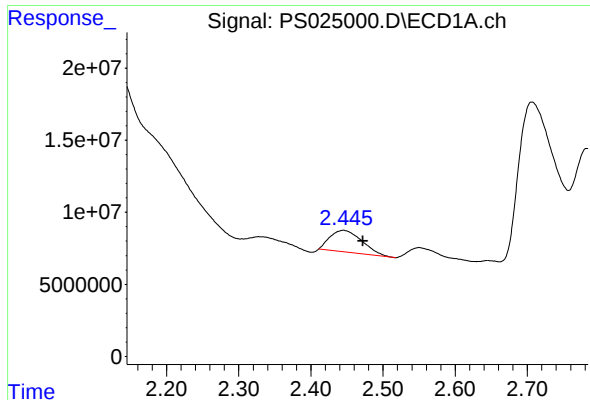
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120523\
Data File : PS025000.D
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Integration File signal 1: autoint1.e
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Quant Time: Dec 05 23:28:43 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS112823.M
Quant Title : 8080.M
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

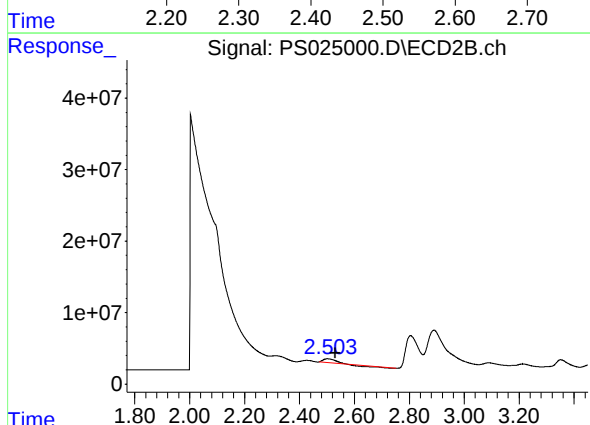




#1 Dalapon

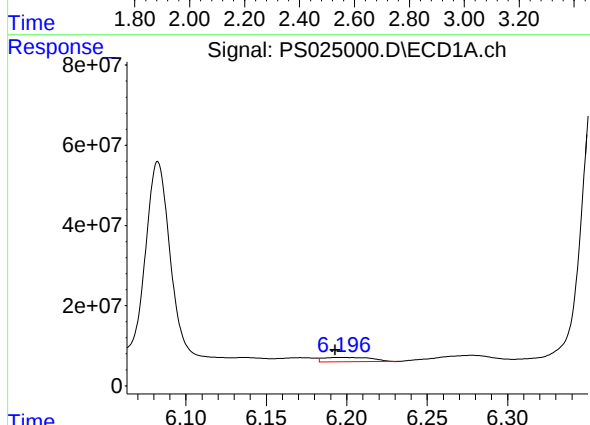
R.T.: 2.445 min
Delta R.T.: -0.027 min
Response: 46372733
Conc: 16.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
LKWD-BACKFILL-04



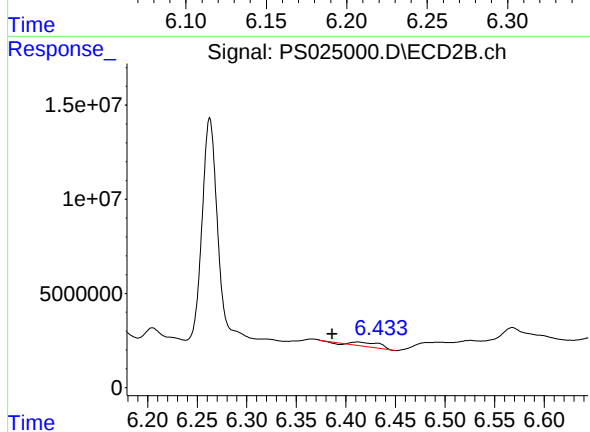
#1 Dalapon

R.T.: 2.502 min
Delta R.T.: -0.030 min
Response: 8739025
Conc: 7.62 ng/ml



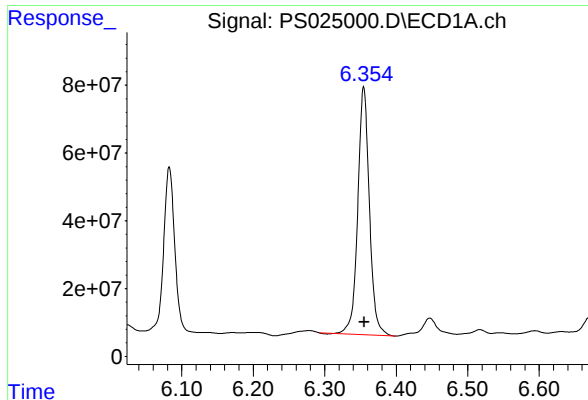
#3 4-Nitrophenol

R.T.: 6.197 min
Delta R.T.: 0.004 min
Response: 23114634
Conc: 15.70 ng/ml



#3 4-Nitrophenol

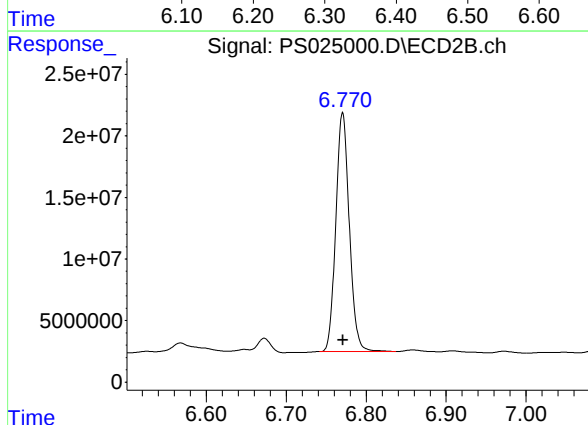
R.T.: 6.412 min
Delta R.T.: 0.026 min
Response: 4588104
Conc: 9.42 ng/ml



#4 2,4-DCAA

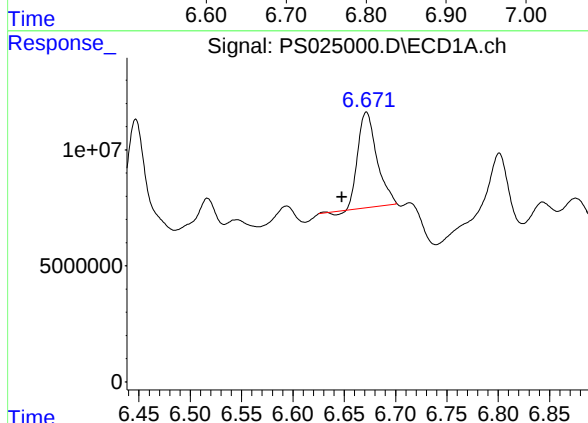
R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 826534019
Conc: 369.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
LKWD-BACKFILL-04



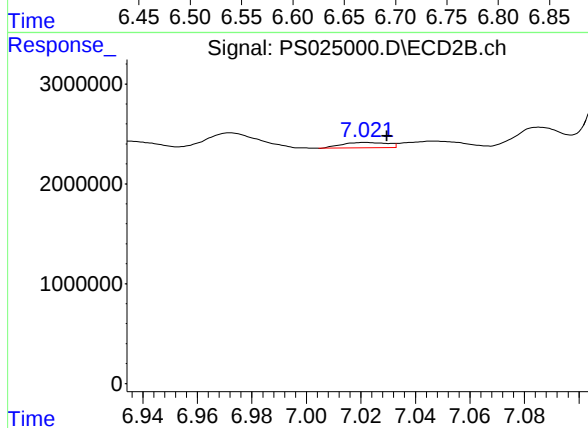
#4 2,4-DCAA

R.T.: 6.771 min
Delta R.T.: 0.000 min
Response: 227672770
Conc: 314.22 ng/ml



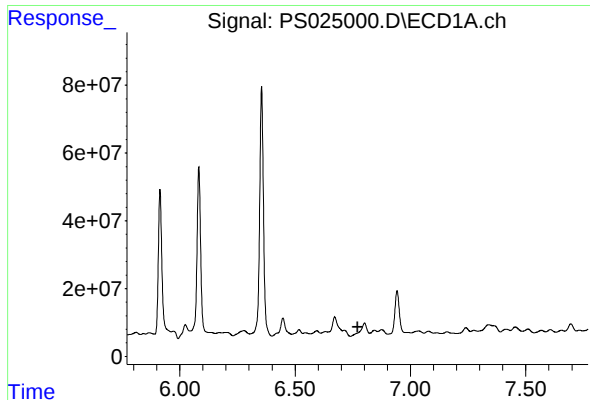
#6 MCPP

R.T.: 6.672 min
Delta R.T.: 0.024 min
Response: 54032408
Conc: 7.89 ug/ml



#6 MCPP

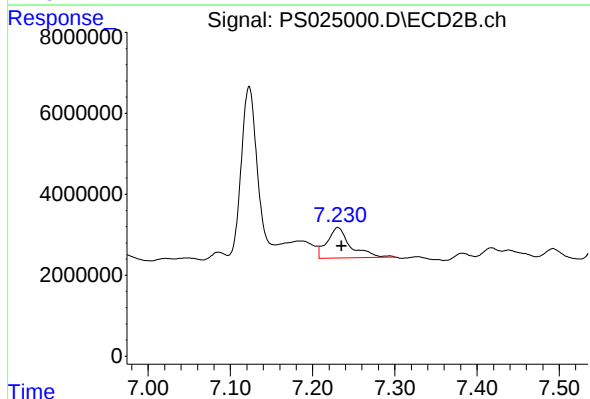
R.T.: 7.022 min
Delta R.T.: -0.008 min
Response: 619432
Conc: N.D.



#7 MCPA

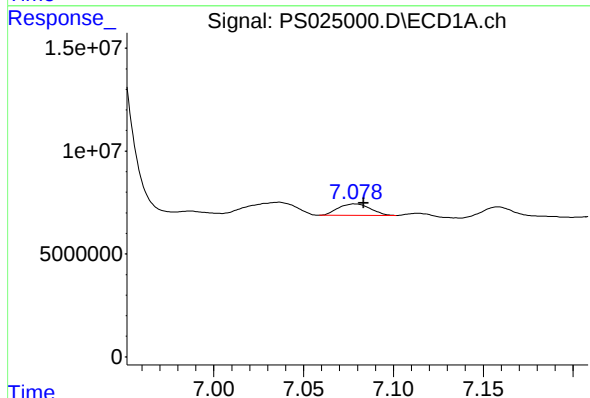
R.T.: 6.801 min
Delta R.T.: 0.030 min
Response: -7918512
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
LKWD-BACKFILL-04



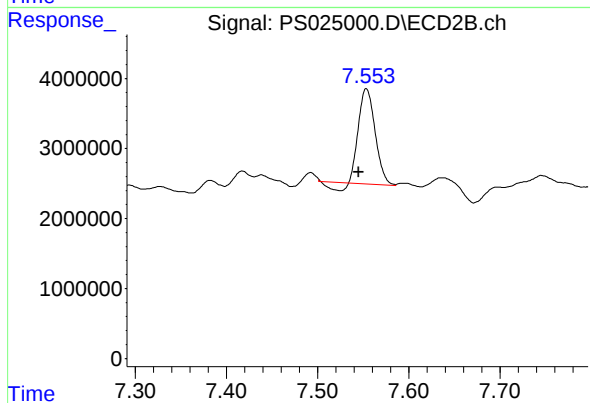
#7 MCPA

R.T.: 7.231 min
Delta R.T.: -0.005 min
Response: 14944359
Conc: 4.54 ug/ml



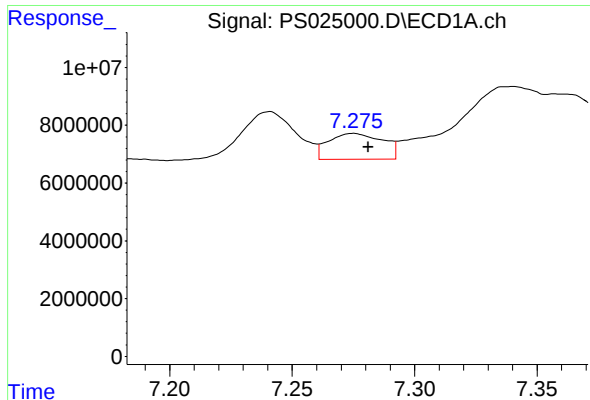
#8 DICHLORPROP

R.T.: 7.078 min
Delta R.T.: -0.005 min
Response: 6871262
Conc: 2.68 ng/ml



#8 DICHLORPROP

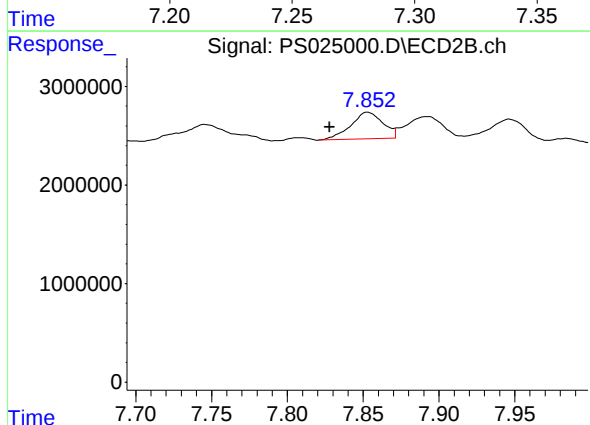
R.T.: 7.554 min
Delta R.T.: 0.009 min
Response: 16469573
Conc: 20.94 ng/ml



#9 2,4-D

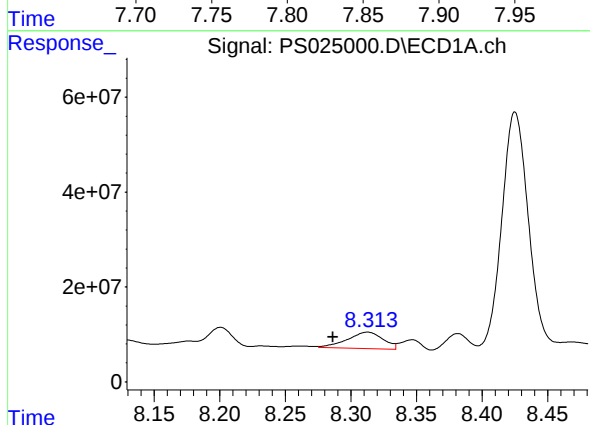
R.T.: 7.275 min
Delta R.T.: -0.006 min
Response: 13869665
Conc: 4.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
LKWD-BACKFILL-04



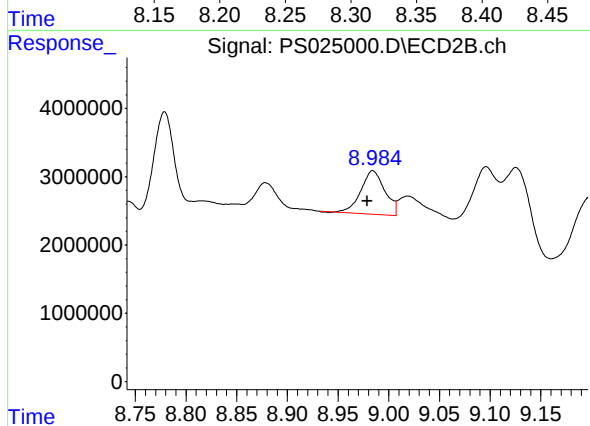
#9 2,4-D

R.T.: 7.853 min
Delta R.T.: 0.025 min
Response: 3984880
Conc: 4.09 ng/ml



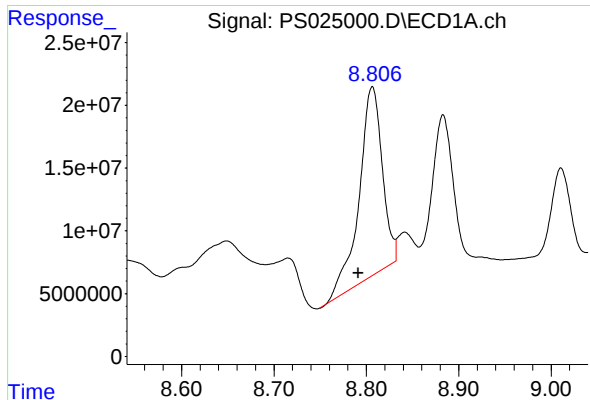
#12 2,4,5-T

R.T.: 8.313 min
Delta R.T.: 0.026 min
Response: 66135563
Conc: 4.58 ng/ml



#12 2,4,5-T

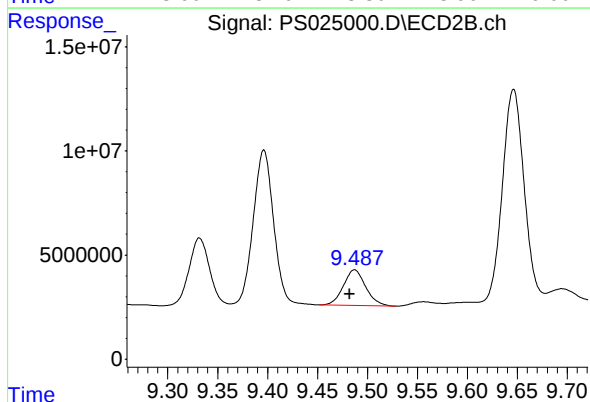
R.T.: 8.984 min
Delta R.T.: 0.005 min
Response: 10495214
Conc: 2.43 ng/ml



#13 2,4-DB

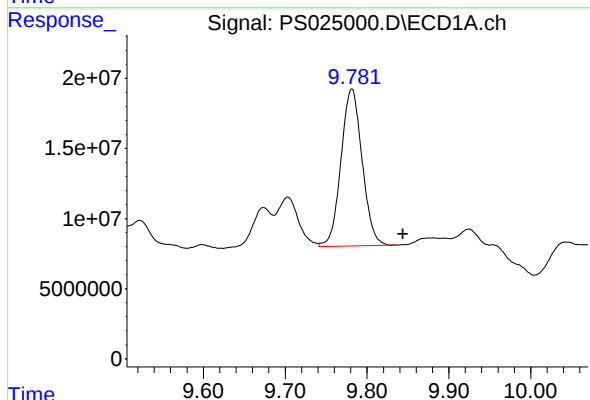
R.T.: 8.806 min
Delta R.T.: 0.015 min
Response: 261510324
Conc: 112.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
LKWD-BACKFILL-04



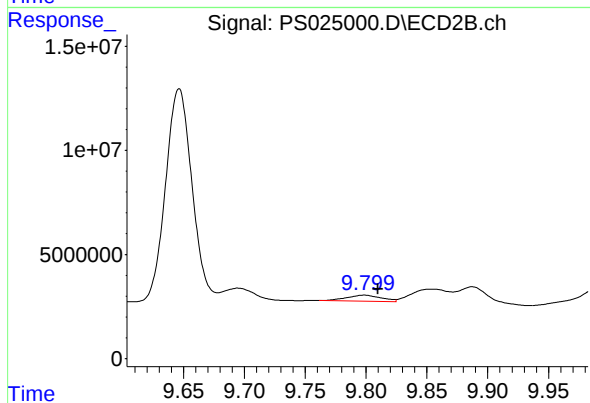
#13 2,4-DB

R.T.: 9.487 min
Delta R.T.: 0.005 min
Response: 26744933
Conc: 48.32 ng/ml



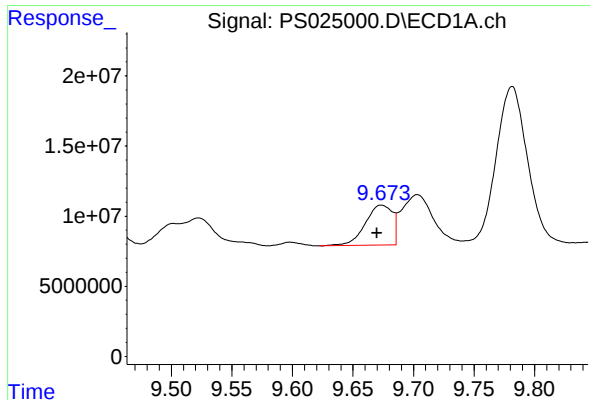
#14 DINOSEB

R.T.: 9.781 min
Delta R.T.: -0.063 min
Response: 200828625
Conc: 18.50 ng/ml



#14 DINOSEB

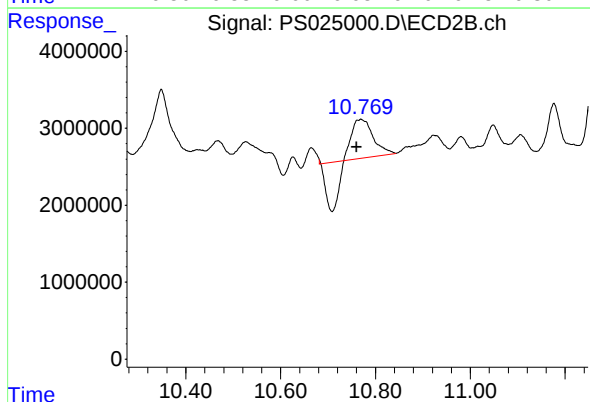
R.T.: 9.798 min
Delta R.T.: -0.011 min
Response: 5850318
Conc: 1.91 ng/ml



#15 Picloram

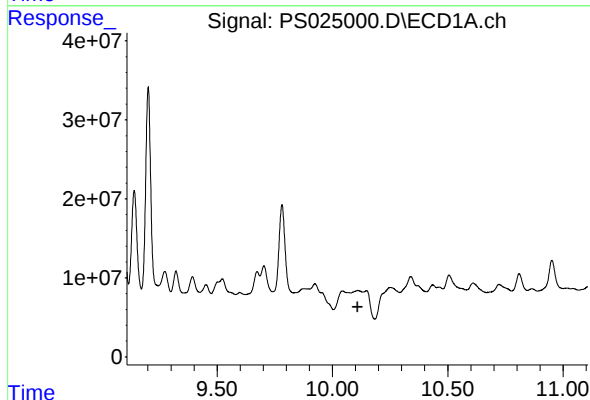
R.T.: 9.674 min
Delta R.T.: 0.004 min
Response: 44611419
Conc: 2.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
LKWD-BACKFILL-04



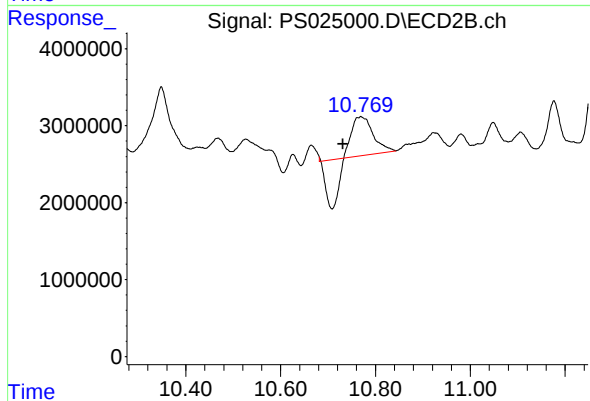
#15 Picloram

R.T.: 10.769 min
Delta R.T.: 0.009 min
Response: 5837601
Conc: N.D.



#16 DCPA

R.T.: 10.044 min
Delta R.T.: -0.065 min
Response: -23729965
Conc: N.D.



#16 DCPA

R.T.: 10.769 min
Delta R.T.: 0.038 min
Response: 5837601
Conc: 1.08 ng/ml