

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022724\
 Data File : PS026046.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Feb 2024 15:28
 Operator : AR\AJ
 Sample : P1564-11
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 LKWD-BACKFILL-14

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 28 03:17:29 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022224.M
 Quant Title : 8080.M
 QLast Update : Thu Feb 22 12:24:27 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	7.240	7.773	914.9E6	219.1E6	352.314	288.211
Target Compounds							
1) T	Dalapon	2.634	2.685	480.3E6	223.8E6	107.557	136.348 #
2) T	3,5-DICHL...	6.435	6.755	5252736	4010160	1.376	3.379 #
3) T	4-Nitroph...	7.077	7.301	64948064	891448	50.337	2.602 #
5) T	DICAMBA	7.466	7.967	6072418	1831659	<MDL	<MDL #
6) T	MCP	7.664	8.096	271.5E6	6534736	35.443	2.455 #
7) T	MCPA	7.761	8.317	14506292	19605389	1.368	5.702 #
8) T	DICHLORPROP	8.145	8.662	24807247	10964263	8.868	12.826 #
9) T	2,4-D	8.387	9.007	21434010	10028392	7.995	13.384 #
10) T	Pentachlo...	8.660	9.544	93348413	17314515	2.381	1.343 #
11) T	2,4,5-TP ...	9.299	9.969	70560329	28976337	4.697	6.185 #
12) T	2,4,5-T	9.511f	10.365	3852758	25769029	<MDL	6.901 #
13) T	2,4-DB	10.152	10.933	289.1E6	20975846	177.143	54.729 #
14) T	DINOSEB	11.398f	11.288	76481532	50011327	7.100	15.936 #
15) T	Picloram	11.126	12.377	24702311	14964229	1.716	4.271 #
16) T	DCPA	0.000	12.327	0	11154720	N.D.	2.150

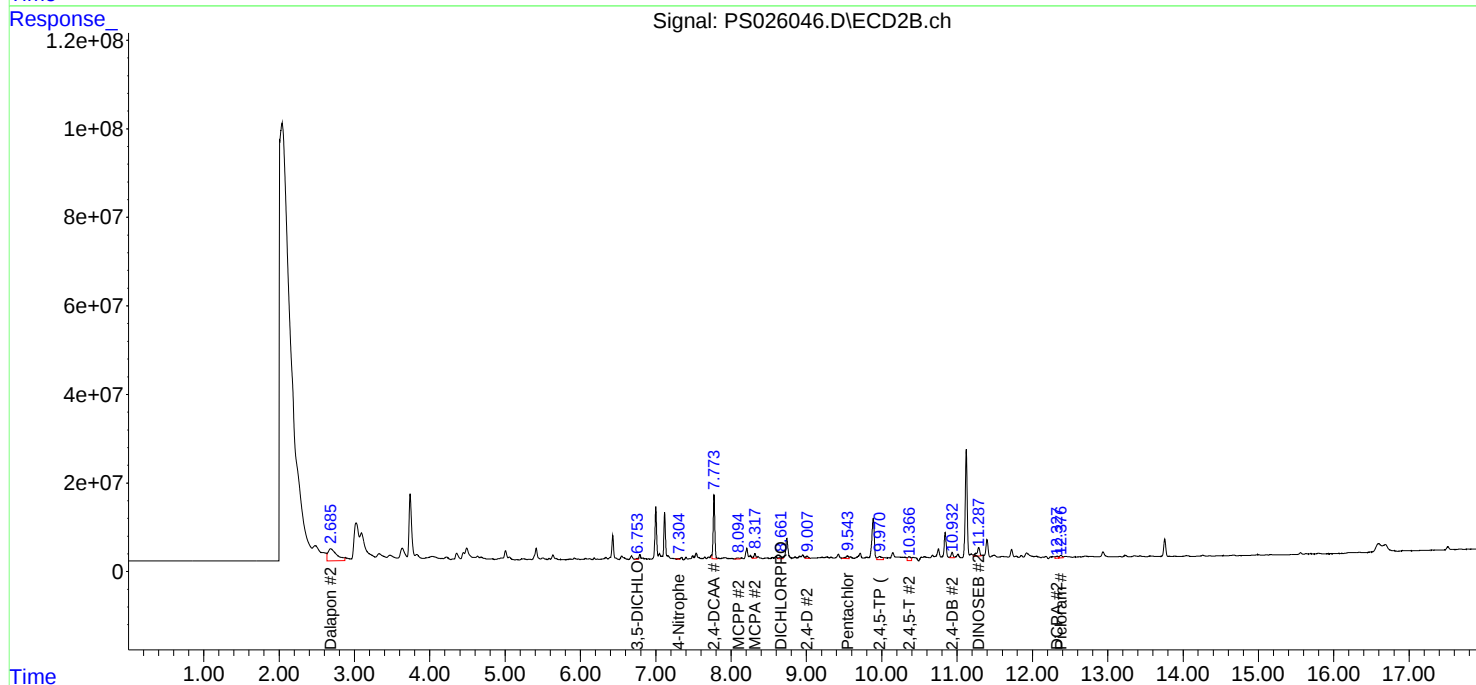
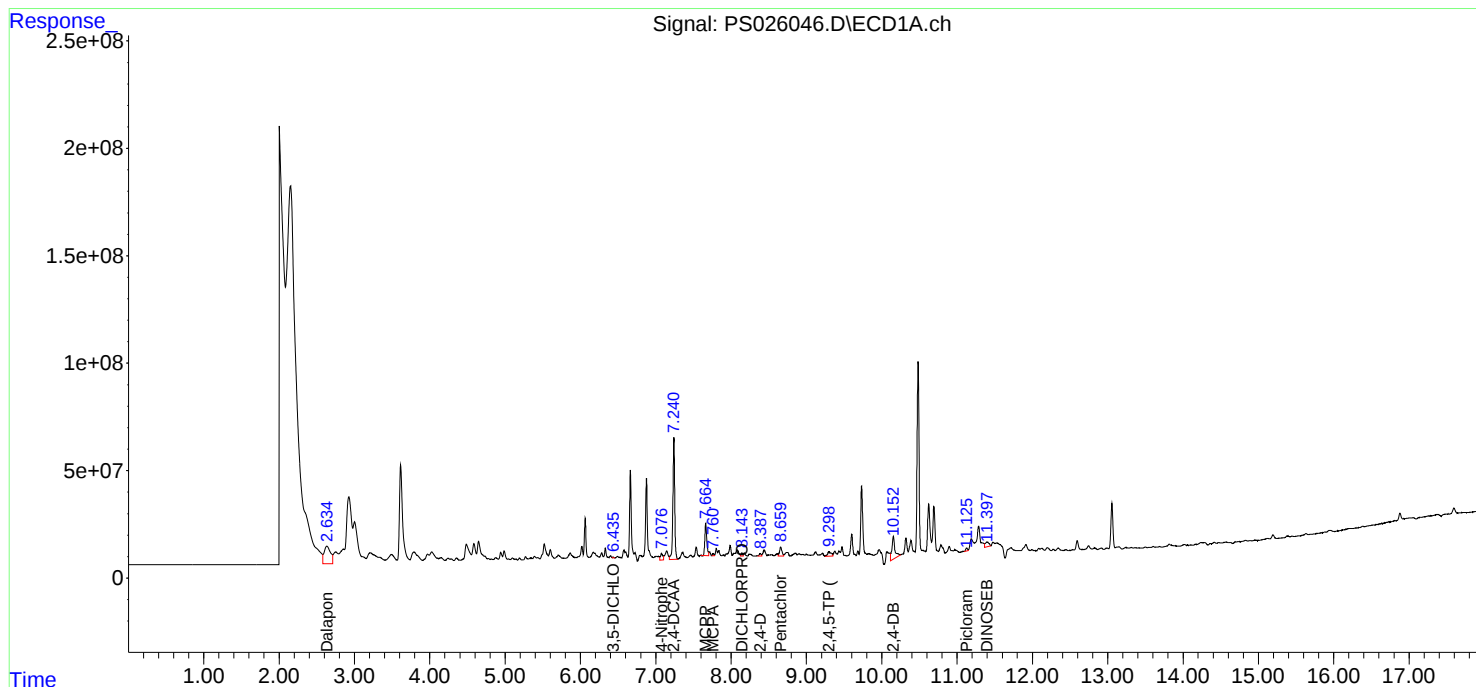
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

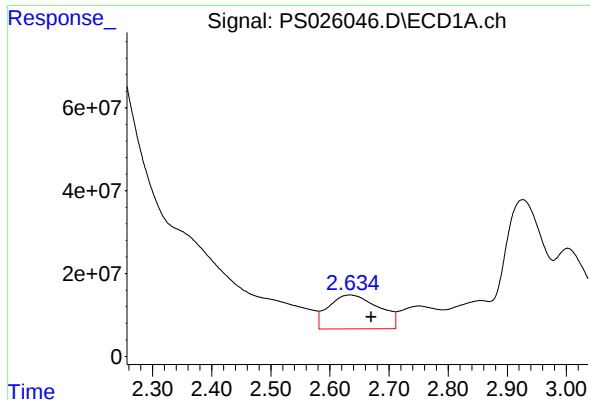
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022724\
Data File : PS026046.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Feb 2024 15:28
Operator : AR\AJ
Sample : P1564-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
LKWD-BACKFILL-14

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 03:17:29 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022224.M
Quant Title : 8080.M
QLast Update : Thu Feb 22 12:24:27 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

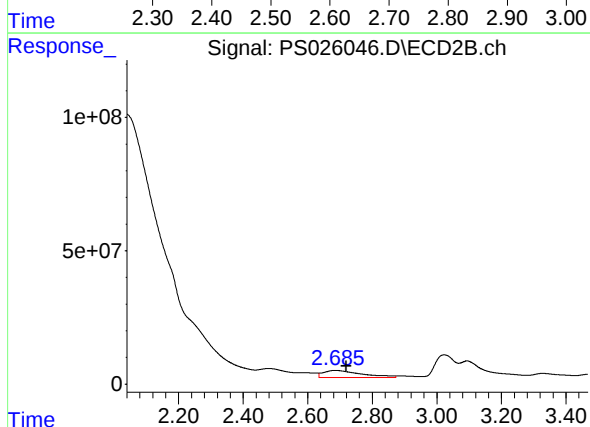




#1 Dalapon

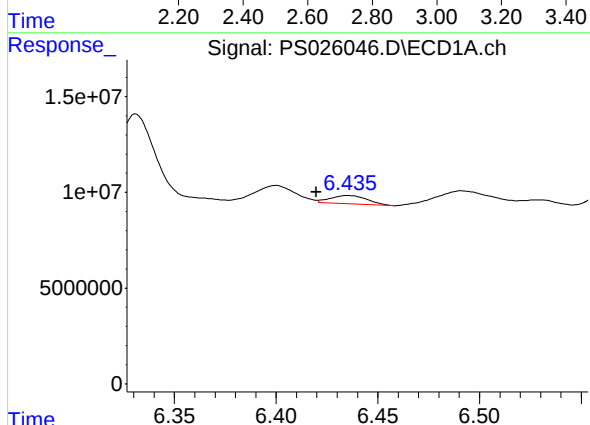
R.T.: 2.634 min
Delta R.T.: -0.036 min
Response: 480319066
Conc: 107.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
LKWD-BACKFILL-14



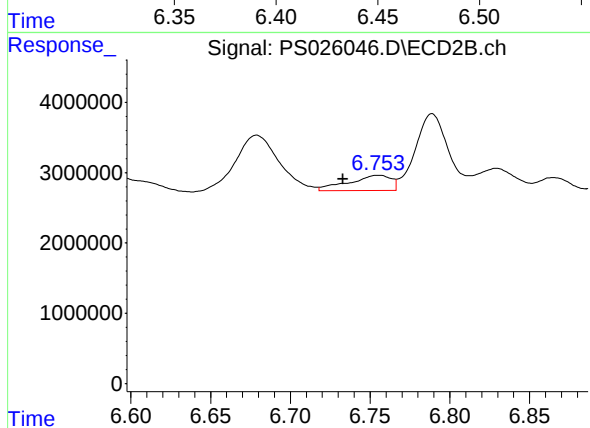
#1 Dalapon

R.T.: 2.685 min
Delta R.T.: -0.035 min
Response: 223823493
Conc: 136.35 ng/ml



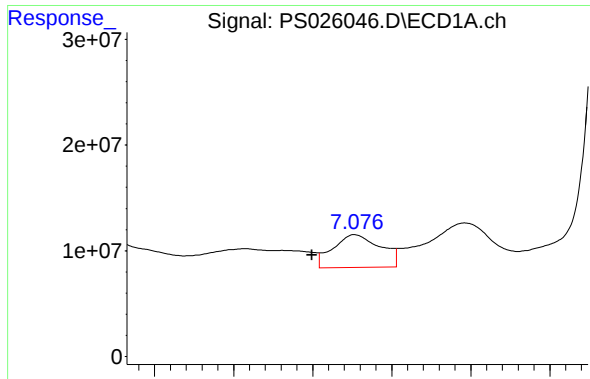
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.435 min
Delta R.T.: 0.016 min
Response: 5252736
Conc: 1.38 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

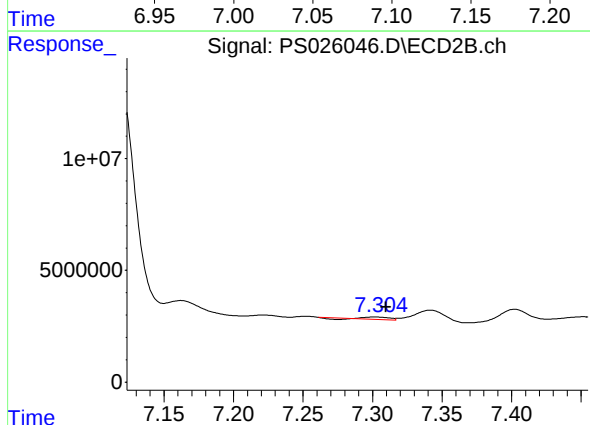
R.T.: 6.755 min
Delta R.T.: 0.022 min
Response: 4010160
Conc: 3.38 ng/ml



#3 4-Nitrophenol

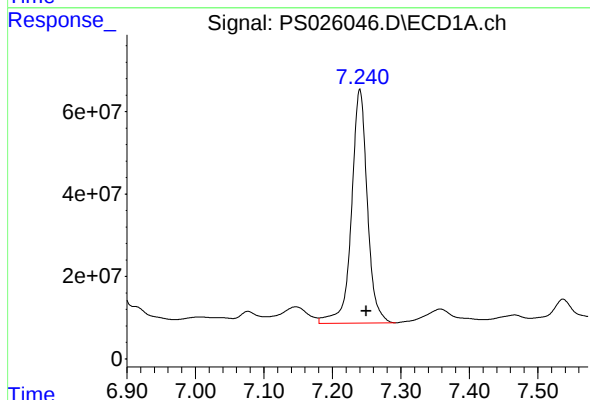
R.T.: 7.077 min
Delta R.T.: 0.027 min
Response: 64948064
Conc: 50.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
LKWD-BACKFILL-14



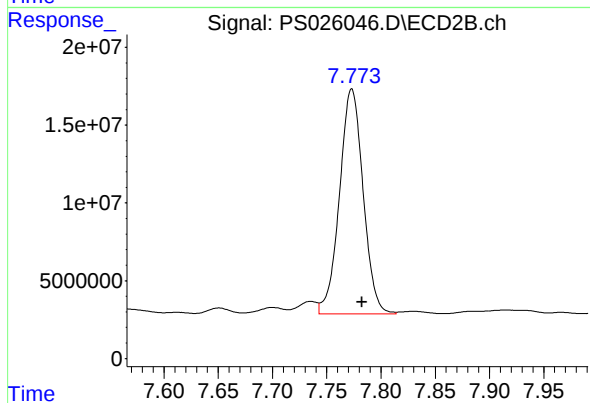
#3 4-Nitrophenol

R.T.: 7.301 min
Delta R.T.: -0.008 min
Response: 891448
Conc: 2.60 ng/ml



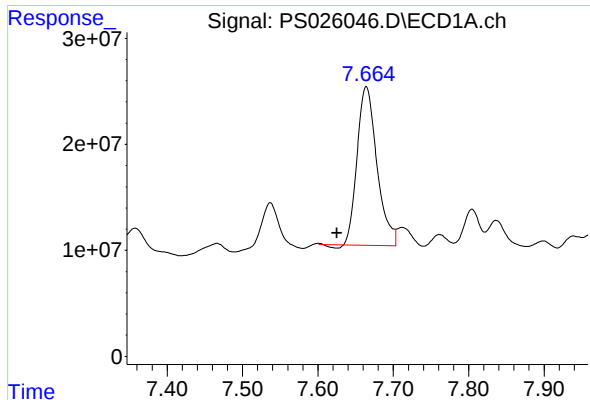
#4 2,4-DCAA

R.T.: 7.240 min
Delta R.T.: -0.010 min
Response: 914914708
Conc: 352.31 ng/ml



#4 2,4-DCAA

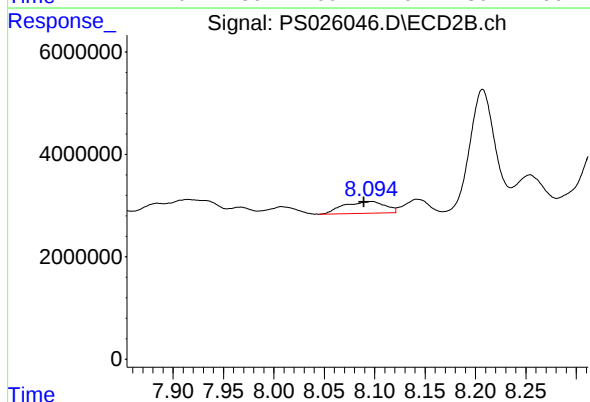
R.T.: 7.773 min
Delta R.T.: -0.010 min
Response: 219146634
Conc: 288.21 ng/ml



#6 MCPP

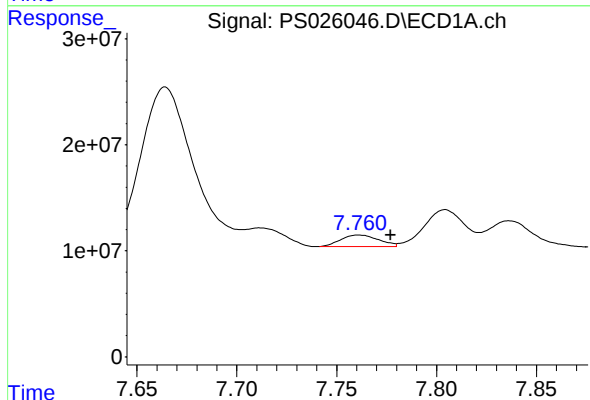
R.T.: 7.664 min
Delta R.T.: 0.039 min
Response: 271488291
Conc: 35.44 ug/ml

Instrument :
ECD_S
ClientSampleId :
LKWD-BACKFILL-14



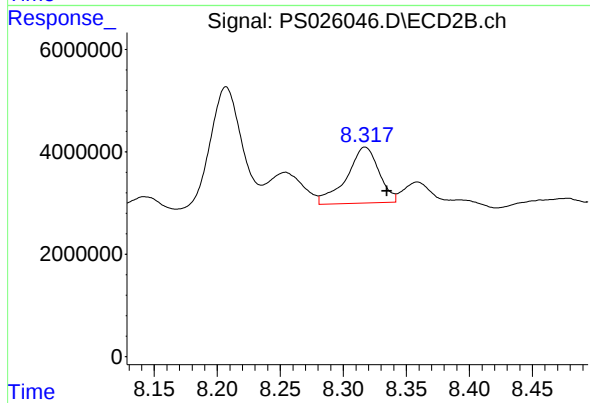
#6 MCPP

R.T.: 8.096 min
Delta R.T.: 0.007 min
Response: 6534736
Conc: 2.46 ug/ml



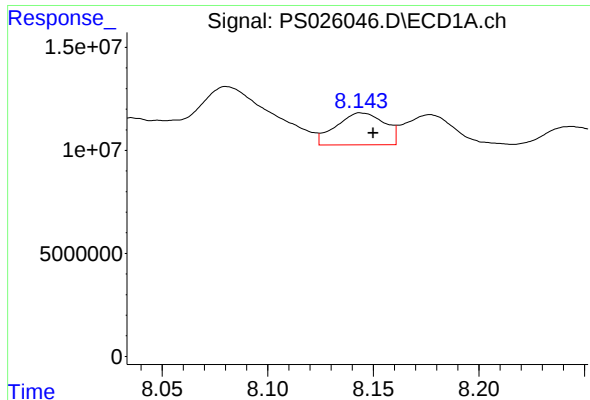
#7 MCPA

R.T.: 7.761 min
Delta R.T.: -0.016 min
Response: 14506292
Conc: 1.37 ug/ml



#7 MCPA

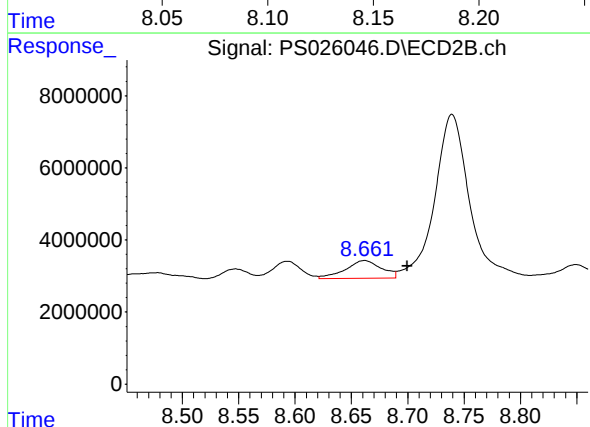
R.T.: 8.317 min
Delta R.T.: -0.017 min
Response: 19605389
Conc: 5.70 ug/ml



#8 DICHLORPROP

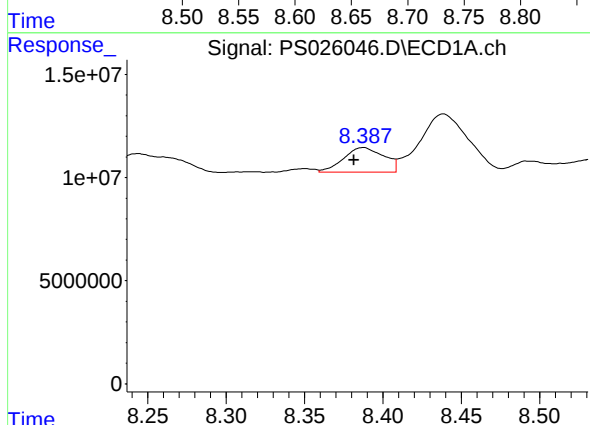
R.T.: 8.145 min
Delta R.T.: -0.005 min
Response: 24807247
Conc: 8.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
LKWD-BACKFILL-14



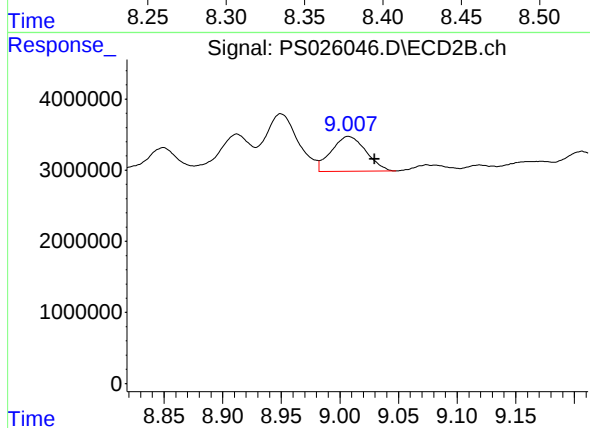
#8 DICHLORPROP

R.T.: 8.662 min
Delta R.T.: -0.038 min
Response: 10964263
Conc: 12.83 ng/ml



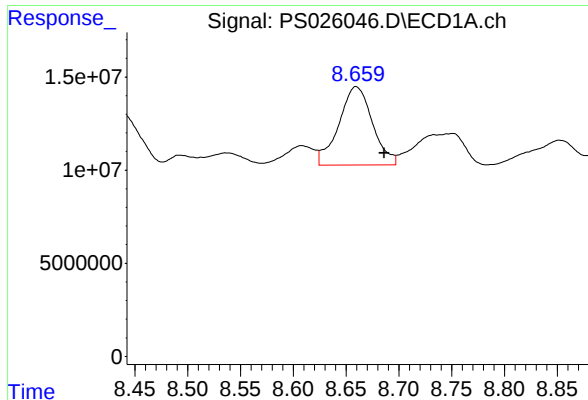
#9 2,4-D

R.T.: 8.387 min
Delta R.T.: 0.006 min
Response: 21434010
Conc: 7.99 ng/ml



#9 2,4-D

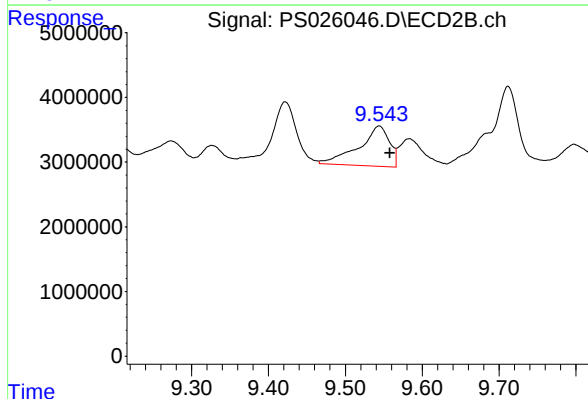
R.T.: 9.007 min
Delta R.T.: -0.023 min
Response: 10028392
Conc: 13.38 ng/ml



#10 Pentachlorophenol

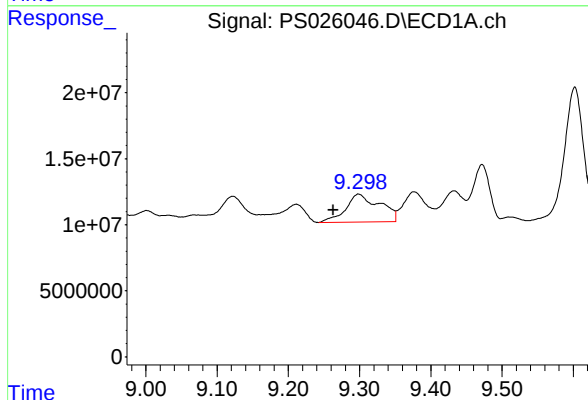
R.T.: 8.660 min
Delta R.T.: -0.027 min
Response: 93348413
Conc: 2.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
LKWD-BACKFILL-14



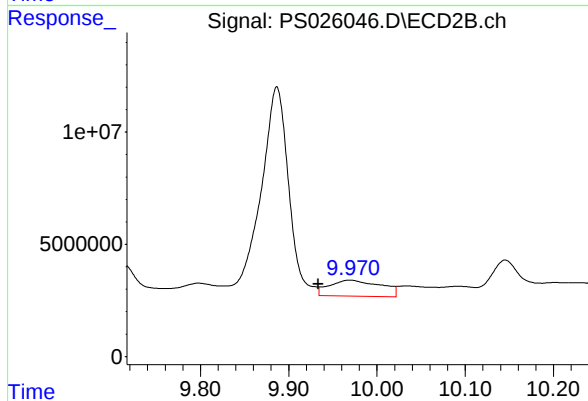
#10 Pentachlorophenol

R.T.: 9.544 min
Delta R.T.: -0.014 min
Response: 17314515
Conc: 1.34 ng/ml



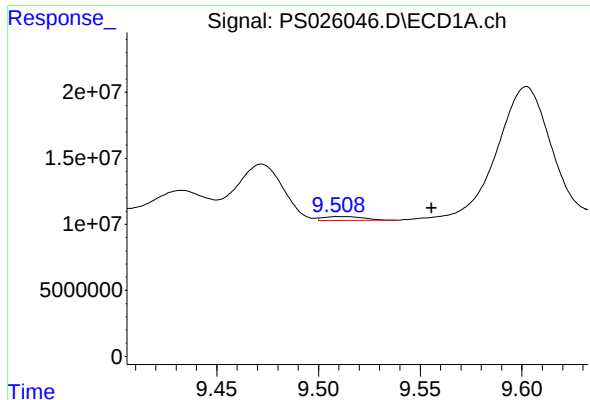
#11 2,4,5-TP (SILVEX)

R.T.: 9.299 min
Delta R.T.: 0.036 min
Response: 70560329
Conc: 4.70 ng/ml



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

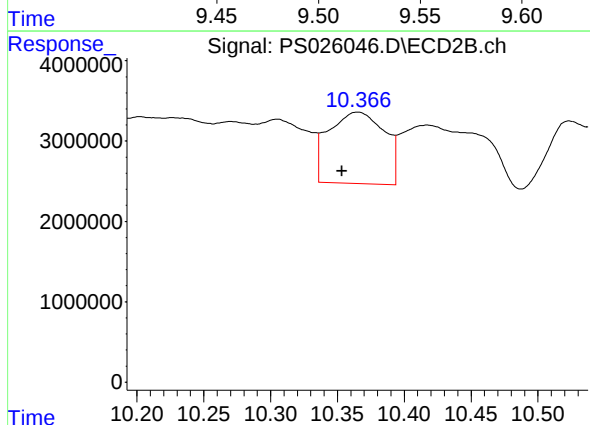
R.T.: 9.969 min
Delta R.T.: 0.036 min
Response: 28976337
Conc: 6.19 ng/ml



#12 2,4,5-T

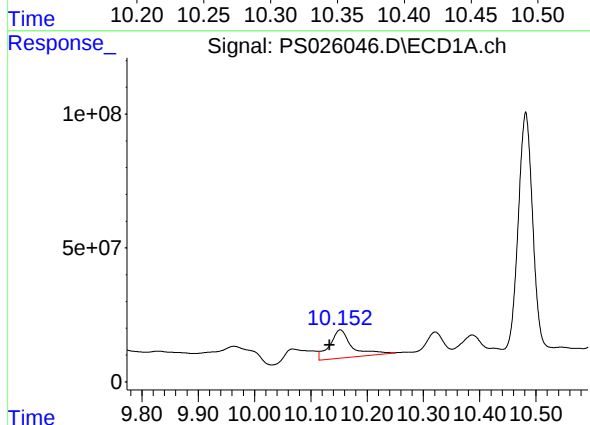
R.T.: 9.511 min
Delta R.T.: -0.044 min
Response: 3852758
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
LKWD-BACKFILL-14



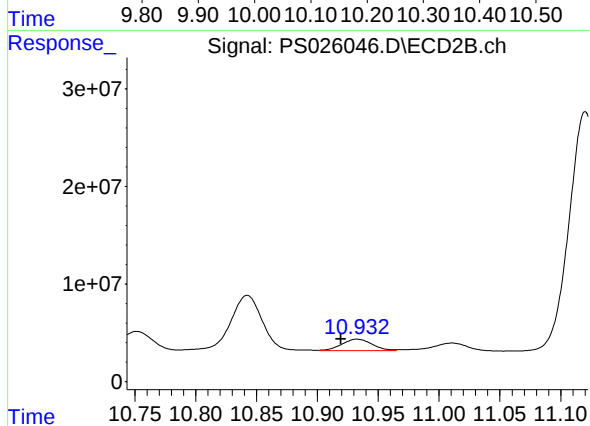
#12 2,4,5-T

R.T.: 10.365 min
Delta R.T.: 0.012 min
Response: 25769029
Conc: 6.90 ng/ml



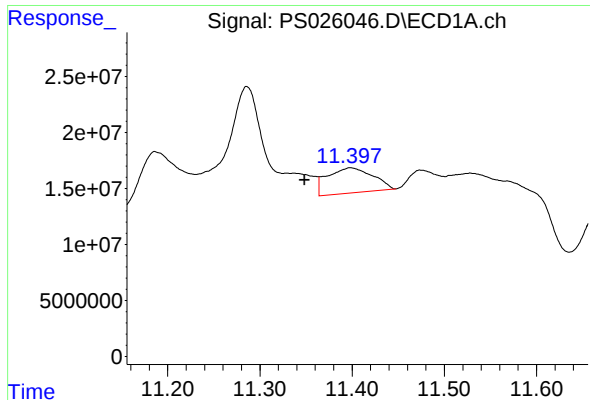
#13 2,4-DB

R.T.: 10.152 min
Delta R.T.: 0.019 min
Response: 289111998
Conc: 177.14 ng/ml



#13 2,4-DB

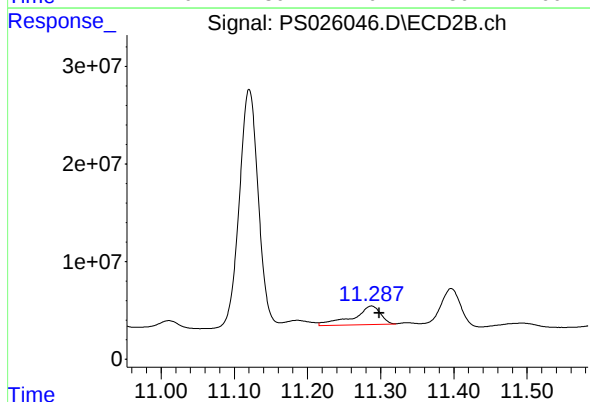
R.T.: 10.933 min
Delta R.T.: 0.013 min
Response: 20975846
Conc: 54.73 ng/ml



#14 DINOSEB

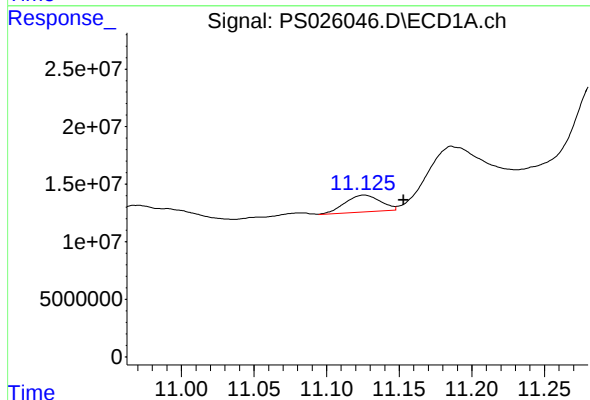
R.T.: 11.398 min
Delta R.T.: 0.050 min
Response: 76481532
Conc: 7.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
LKWD-BACKFILL-14



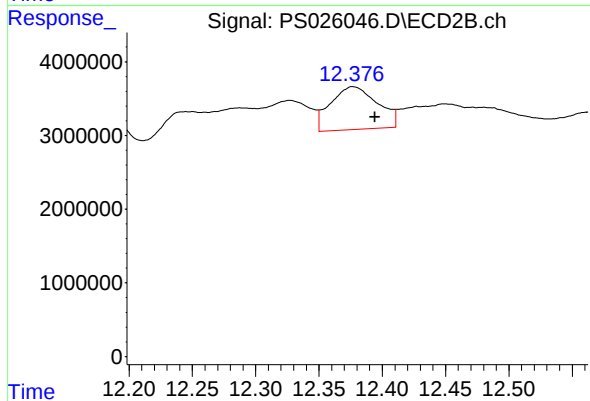
#14 DINOSEB

R.T.: 11.288 min
Delta R.T.: -0.010 min
Response: 50011327
Conc: 15.94 ng/ml



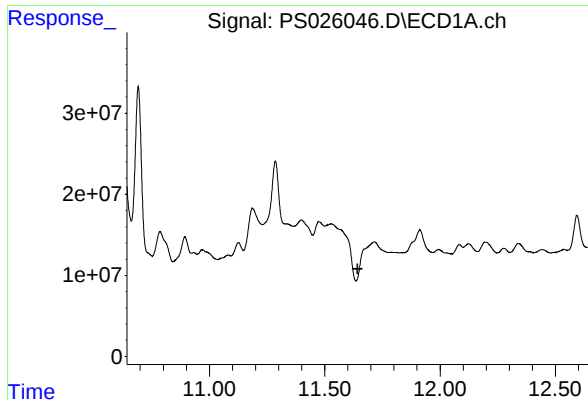
#15 Picloram

R.T.: 11.126 min
Delta R.T.: -0.027 min
Response: 24702311
Conc: 1.72 ng/ml



#15 Picloram

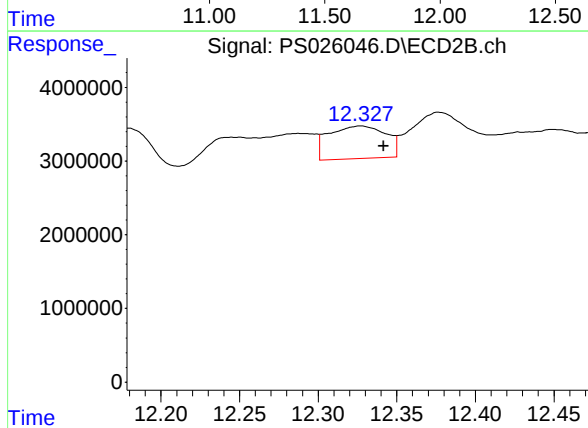
R.T.: 12.377 min
Delta R.T.: -0.018 min
Response: 14964229
Conc: 4.27 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T.: 11.642 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
LKWD-BACKFILL-14



#16 DCPA

R.T.: 12.327 min
Delta R.T.: -0.015 min
Response: 11154720
Conc: 2.15 ng/ml