

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041124\
 Data File : PS026425.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Apr 2024 16:28
 Operator : AR\AJ
 Sample : P2025-03
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TOTE-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 12 02:54:52 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041124.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 11 14:35:58 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	7.093	7.555	1563.7E6	375.4E6	538.862	481.320
Target Compounds							
1) T	Dalapon	2.563f	2.594	238.3E6	97692712	45.311	60.639 #
2) T	3,5-DICHL...	6.263f	6.561	2612550	19687439	<MDL	16.754 #
3) T	4-Nitroph...	6.880	7.066f	62988263	5473736	47.360	13.988 #
5) T	DICAMBA	7.276	7.763	7290550	12215253	<MDL	3.484 #
6) T	MCP	7.449	7.869	21368310	9191547	2.546	3.583 #
8) T	DICHLORPROP	7.998f	8.421f	42336906	1250952	13.118	1.401 #
9) T	2,4-D	8.202	8.783f	6345166	4611926	2.045	5.632 #
10) T	Pentachlo...	8.478	9.274	14431630	4976483	<MDL	<MDL #
11) T	2,4,5-TP ...	9.026f	9.672f	14087119	48697012	<MDL	9.802 #
12) T	2,4,5-T	0.000	10.069	0	29403662	N.D.	6.961
13) T	2,4-DB	9.938f	10.633	518.3E6	80412020	267.406	182.732 #
14) T	DINOSEB	0.000	10.974	0	130.3E6	N.D.	37.738
15) T	Picloram	10.911	12.056	140.7E6	106.6E6	8.522	27.211 #
16) T	DCPA	11.386	12.056f	84606193	106.6E6	3.987	16.358 #

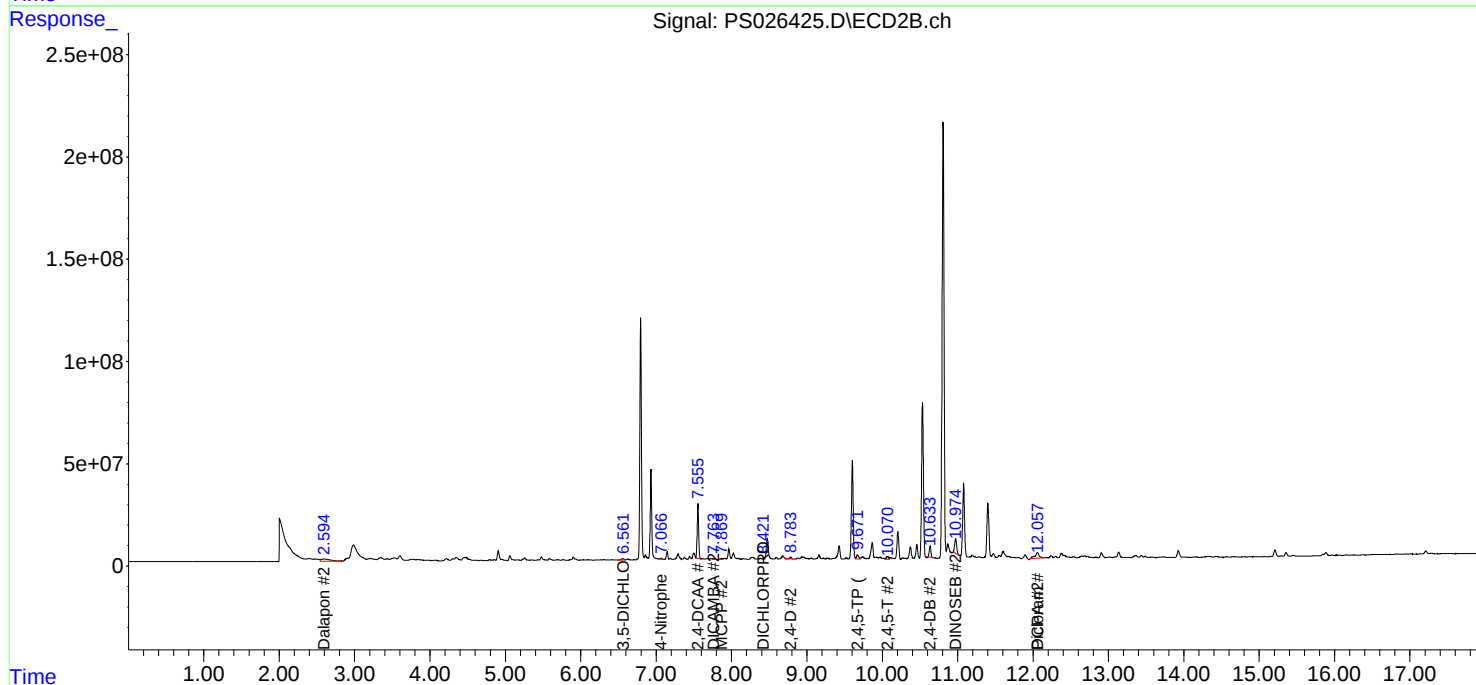
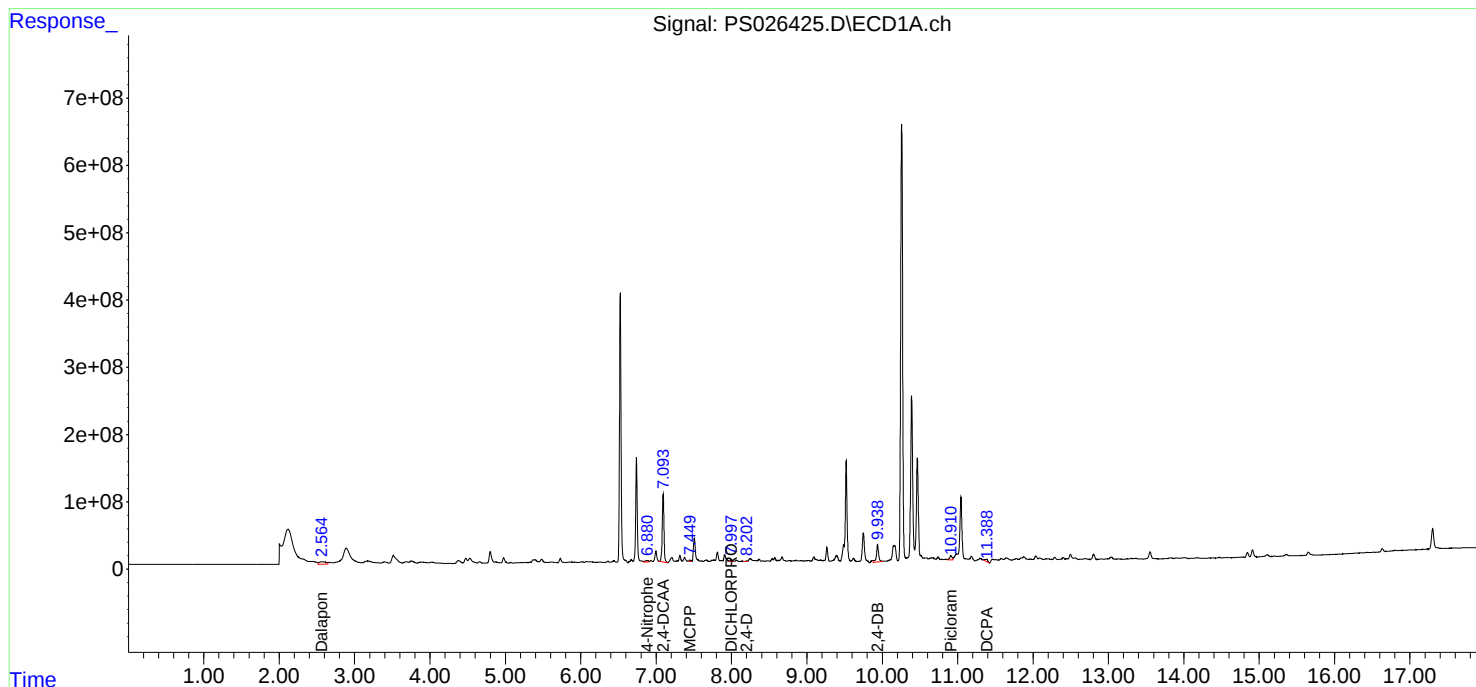
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

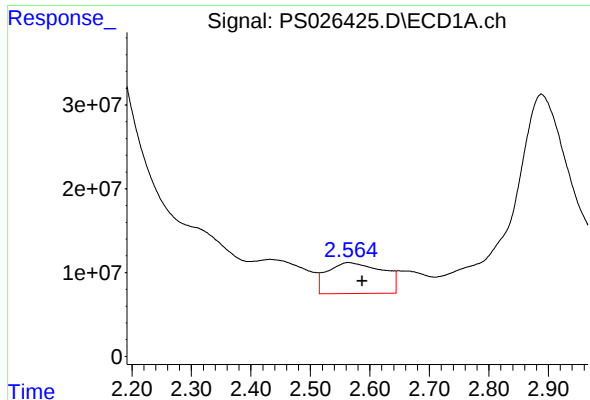
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041124\
Data File : PS026425.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Apr 2024 16:28
Operator : AR\AJ
Sample : P2025-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
TOTE-COMP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 12 02:54:52 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041124.M
Quant Title : 8080.M
QLast Update : Thu Apr 11 14:35:58 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

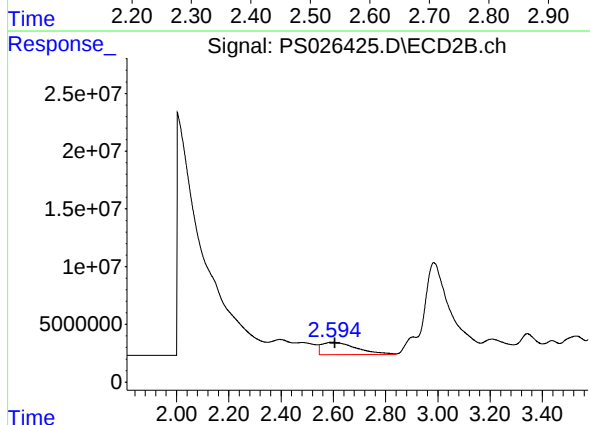




#1 Dalapon

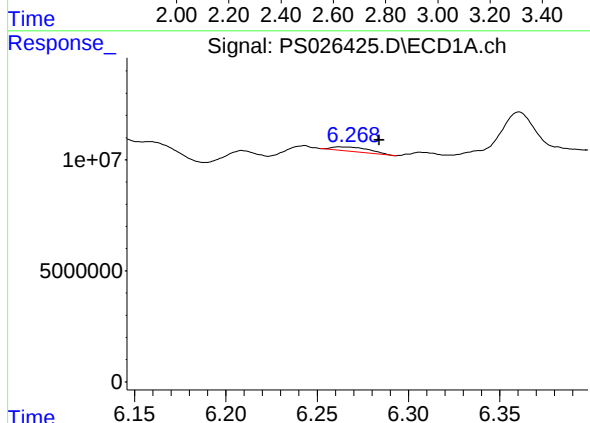
R.T.: 2.563 min
Delta R.T.: -0.024 min
Response: 238324197
Conc: 45.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
TOTE-COMP



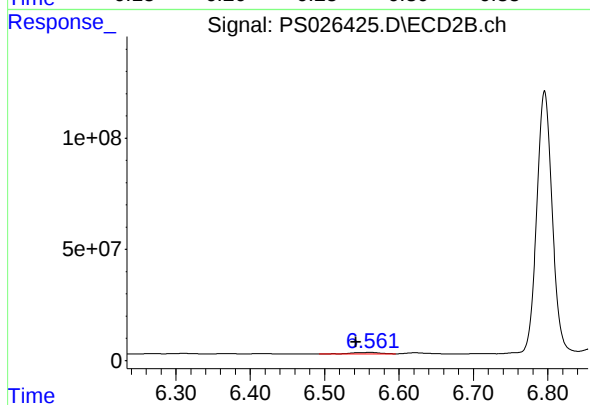
#1 Dalapon

R.T.: 2.594 min
Delta R.T.: -0.013 min
Response: 97692712
Conc: 60.64 ng/ml



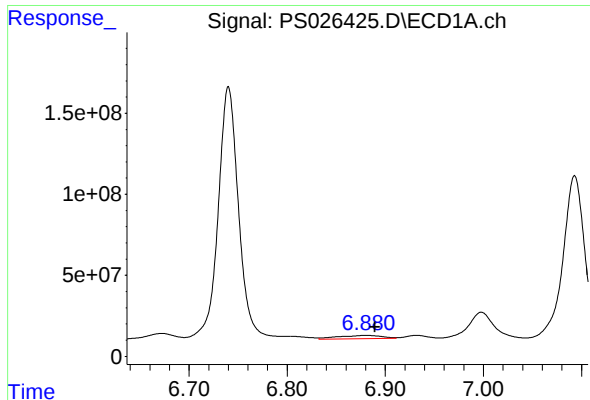
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.263 min
Delta R.T.: -0.021 min
Response: 2612550
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

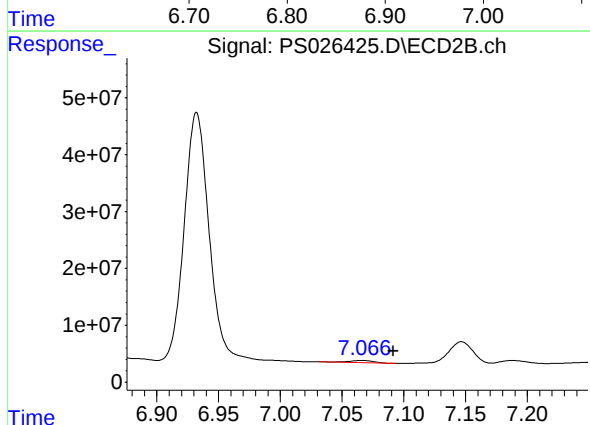
R.T.: 6.561 min
Delta R.T.: 0.019 min
Response: 19687439
Conc: 16.75 ng/ml



#3 4-Nitrophenol

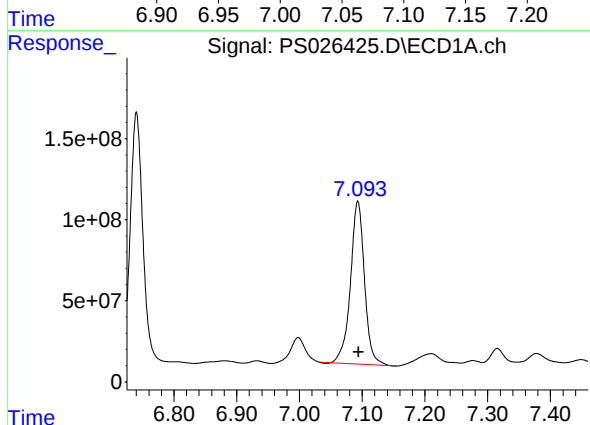
R.T.: 6.880 min
Delta R.T.: -0.010 min
Response: 62988263
Conc: 47.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
TOTE-COMP



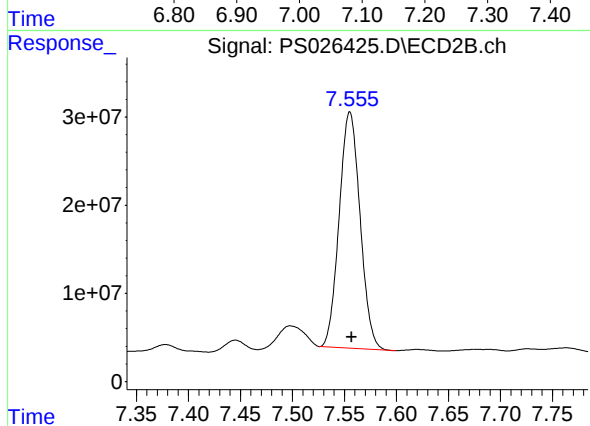
#3 4-Nitrophenol

R.T.: 7.066 min
Delta R.T.: -0.025 min
Response: 5473736
Conc: 13.99 ng/ml



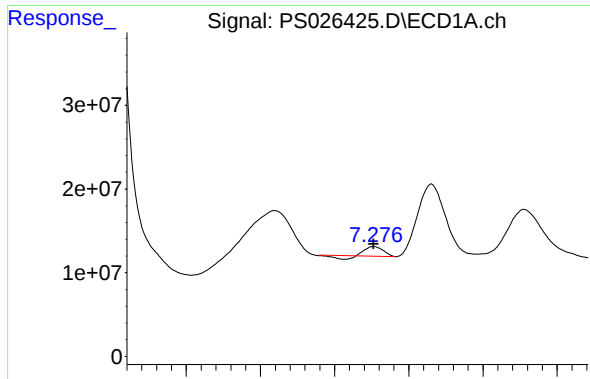
#4 2,4-DCAA

R.T.: 7.093 min
Delta R.T.: -0.002 min
Response: 1563699886
Conc: 538.86 ng/ml



#4 2,4-DCAA

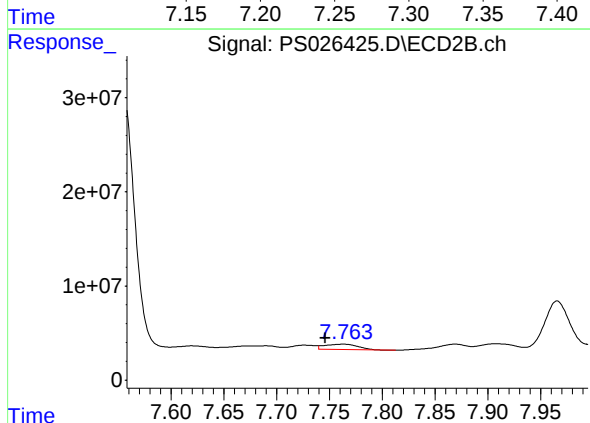
R.T.: 7.555 min
Delta R.T.: -0.002 min
Response: 375361772
Conc: 481.32 ng/ml



#5 DICAMBA

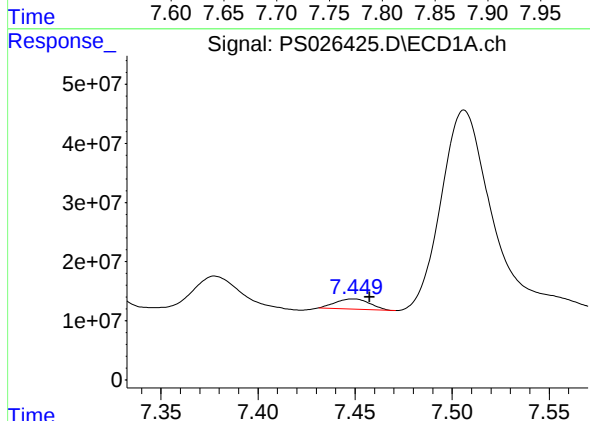
R.T.: 7.276 min
Delta R.T.: 0.000 min
Response: 7290550
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TOTE-COMP



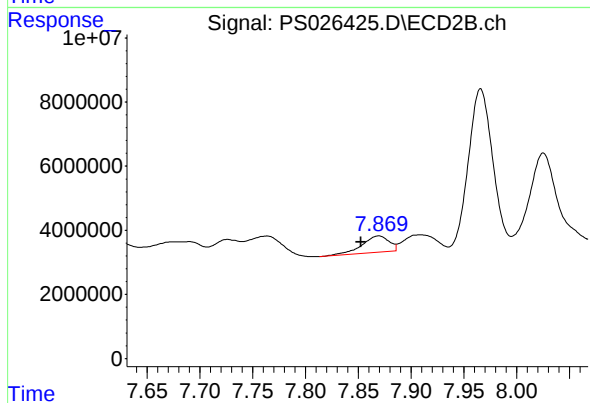
#5 DICAMBA

R.T.: 7.763 min
Delta R.T.: 0.016 min
Response: 12215253
Conc: 3.48 ng/ml



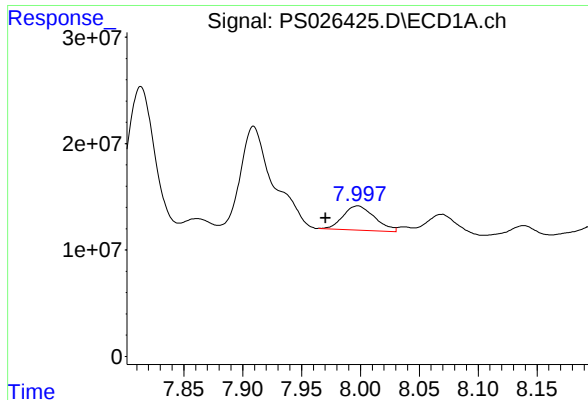
#6 MCPP

R.T.: 7.449 min
Delta R.T.: -0.008 min
Response: 21368310
Conc: 2.55 ug/ml



#6 MCPP

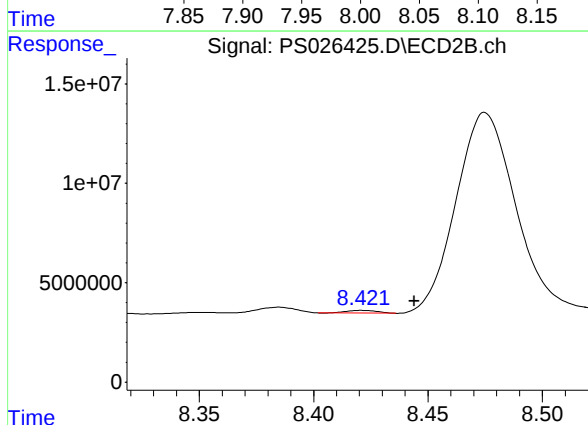
R.T.: 7.869 min
Delta R.T.: 0.017 min
Response: 9191547
Conc: 3.58 ug/ml



#8 DICHLORPROP

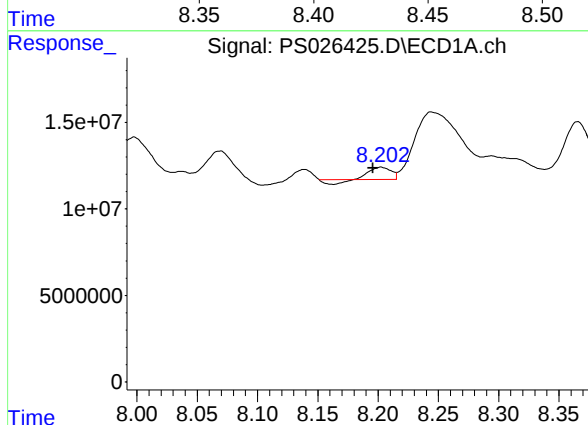
R.T.: 7.998 min
Delta R.T.: 0.027 min
Response: 42336906
Conc: 13.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
TOTE-COMP



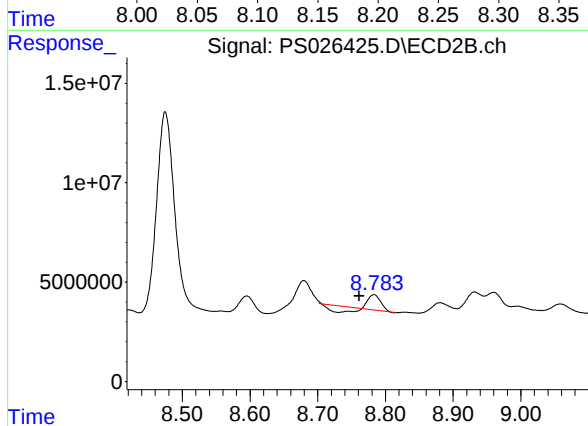
#8 DICHLORPROP

R.T.: 8.421 min
Delta R.T.: -0.023 min
Response: 1250952
Conc: 1.40 ng/ml



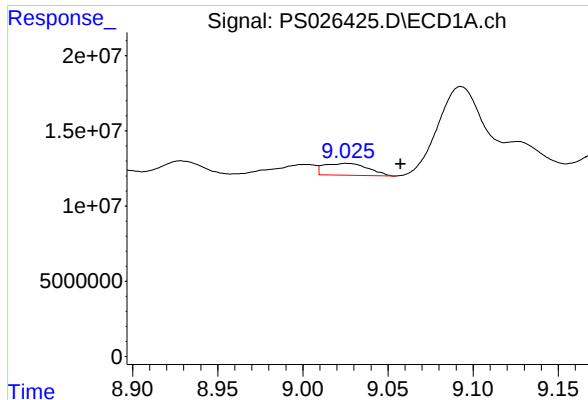
#9 2,4-D

R.T.: 8.202 min
Delta R.T.: 0.007 min
Response: 6345166
Conc: 2.04 ng/ml



#9 2,4-D

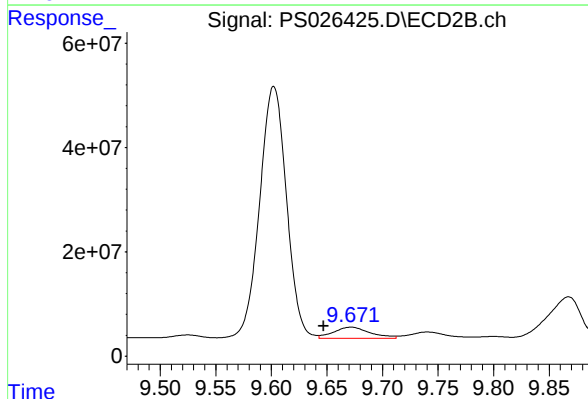
R.T.: 8.783 min
Delta R.T.: 0.021 min
Response: 4611926
Conc: 5.63 ng/ml



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

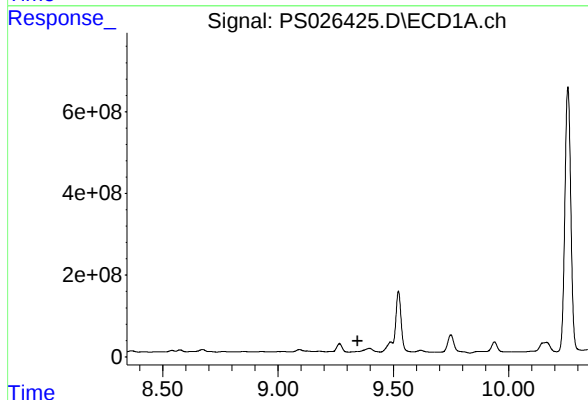
R.T.: 9.026 min
Delta R.T.: -0.032 min
Response: 14087119
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TOTE-COMP



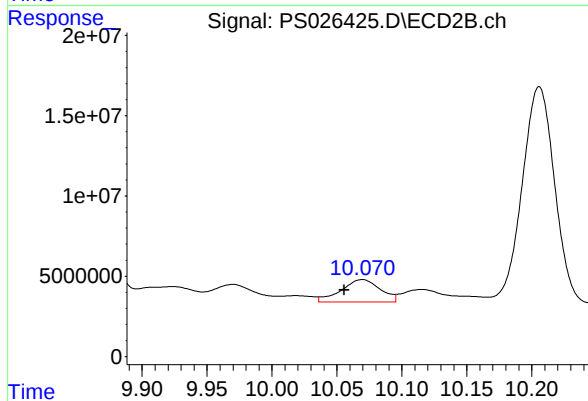
#11 2,4,5-TP (SILVEX)

R.T.: 9.672 min
Delta R.T.: 0.025 min
Response: 48697012
Conc: 9.80 ng/ml



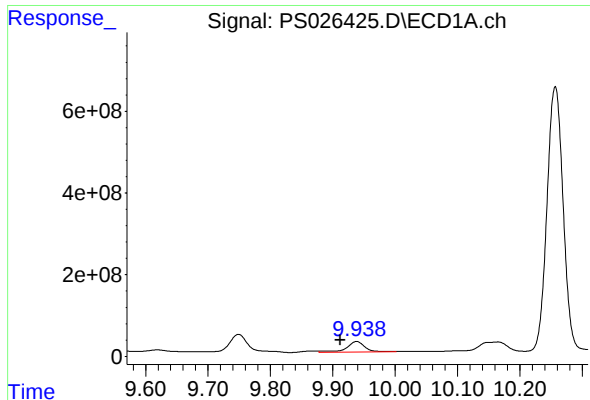
#12 2,4,5-T

R.T.: 0.000 min
Exp R.T.: 9.345 min
Response: 0
Conc: N.D.



#12 2,4,5-T

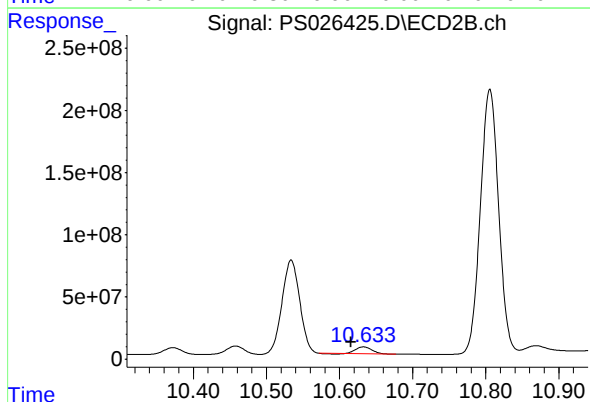
R.T.: 10.069 min
Delta R.T.: 0.014 min
Response: 29403662
Conc: 6.96 ng/ml



#13 2,4-DB

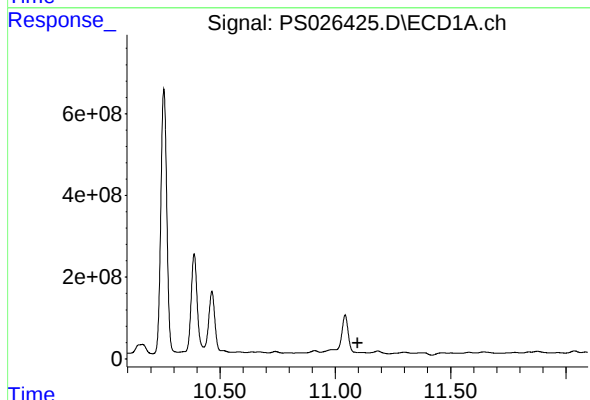
R.T.: 9.938 min
Delta R.T.: 0.026 min
Response: 518332003
Conc: 267.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
TOTE-COMP



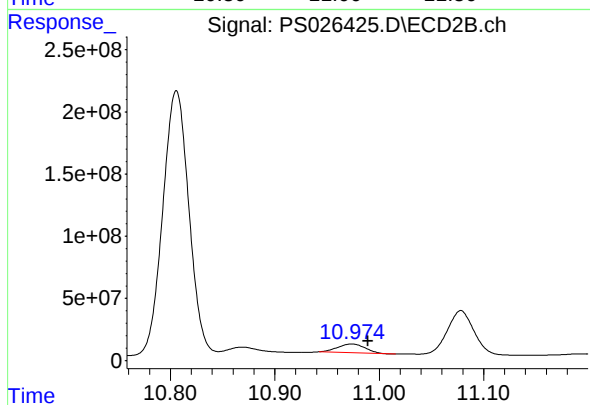
#13 2,4-DB

R.T.: 10.633 min
Delta R.T.: 0.017 min
Response: 80412020
Conc: 182.73 ng/ml



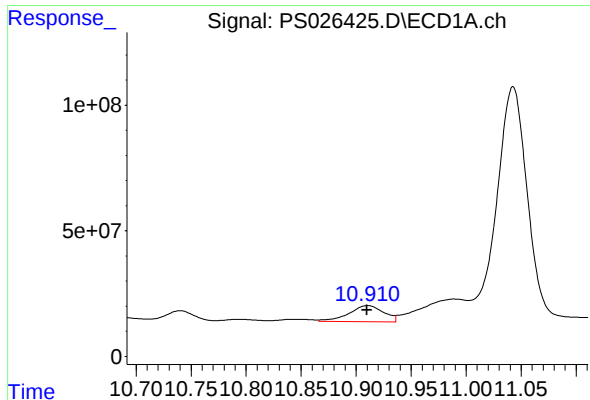
#14 DINOSEB

R.T.: 0.000 min
Exp R.T.: 11.096 min
Response: 0
Conc: N.D.



#14 DINOSEB

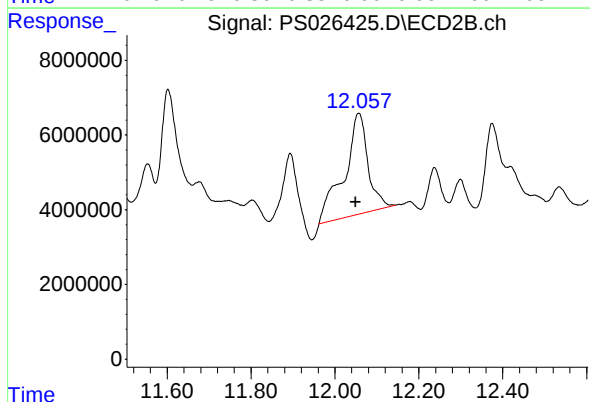
R.T.: 10.974 min
Delta R.T.: -0.016 min
Response: 130277340
Conc: 37.74 ng/ml



#15 Picloram

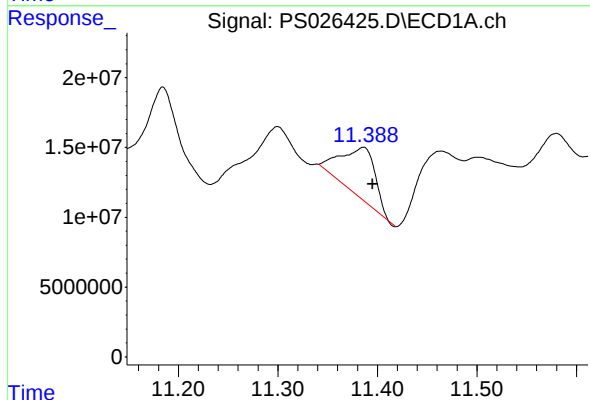
R.T.: 10.911 min
Delta R.T.: 0.000 min
Response: 140732050
Conc: 8.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
TOTE-COMP



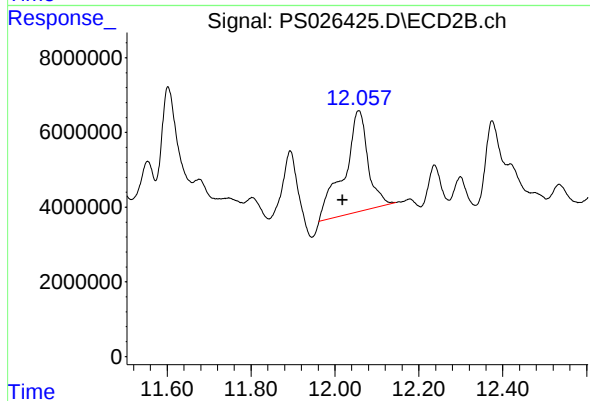
#15 Picloram

R.T.: 12.056 min
Delta R.T.: 0.007 min
Response: 106644095
Conc: 27.21 ng/ml



#16 DCPA

R.T.: 11.386 min
Delta R.T.: -0.010 min
Response: 84606193
Conc: 3.99 ng/ml



#16 DCPA

R.T.: 12.056 min
Delta R.T.: 0.038 min
Response: 106644095
Conc: 16.36 ng/ml