

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042921\
 Data File : PS014864.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Apr 2021 22:43
 Operator : DD\AJ
 Sample : M2187-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 02:13:56 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040821.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 08 14:34:06 2021
 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	7.158	6.887	310.2E6	108.2E6	203.937	232.409
Target Compounds							
1) T	Dalapon	2.965f	2.568	73162487	59082549	40.574	90.781 #
2) T	3,5-DICHL...	0.000	6.076	0	58142394	N.D.	79.289
3) T	4-Nitroph...	6.993	0.000	5554590	0	6.835	N.D. #
5) T	DICAMBA	7.351	7.020	19290854	9066722	3.316	4.483 #
6) T	MCPD	7.504	7.092f	9551239	1695066	2.194	1.007 #
7) T	MCPA	7.701	7.344	2504419	8134029	<MDL	3.349 #
8) T	DICHLORPROP	7.976f	7.711	1643344	20531444	1.174	40.671 #
9) T	2,4-D	8.270	7.941	48274688	1505848	30.362	2.708 #
10) T	Pentachlo...	8.567	8.397	9823794	5997834	<MDL	<MDL #
11) T	2,4,5-TP ...	9.109	8.732	7253884	15198045	<MDL	5.564 #
12) T	2,4,5-T	9.410	9.147	31911198	6795200	3.879	2.598 #
13) T	2,4-DB	9.958	0.000	19415414	0	12.759	N.D. #
14) T	DINOSEB	11.063	9.995	41539032	12010785	6.447	6.237
15) T	Picloram	10.935	10.970	184.6E6	78354059	16.497	20.895 #
16) T	DCPA	11.369	10.896	13501214	9597308	1.096	2.363 #

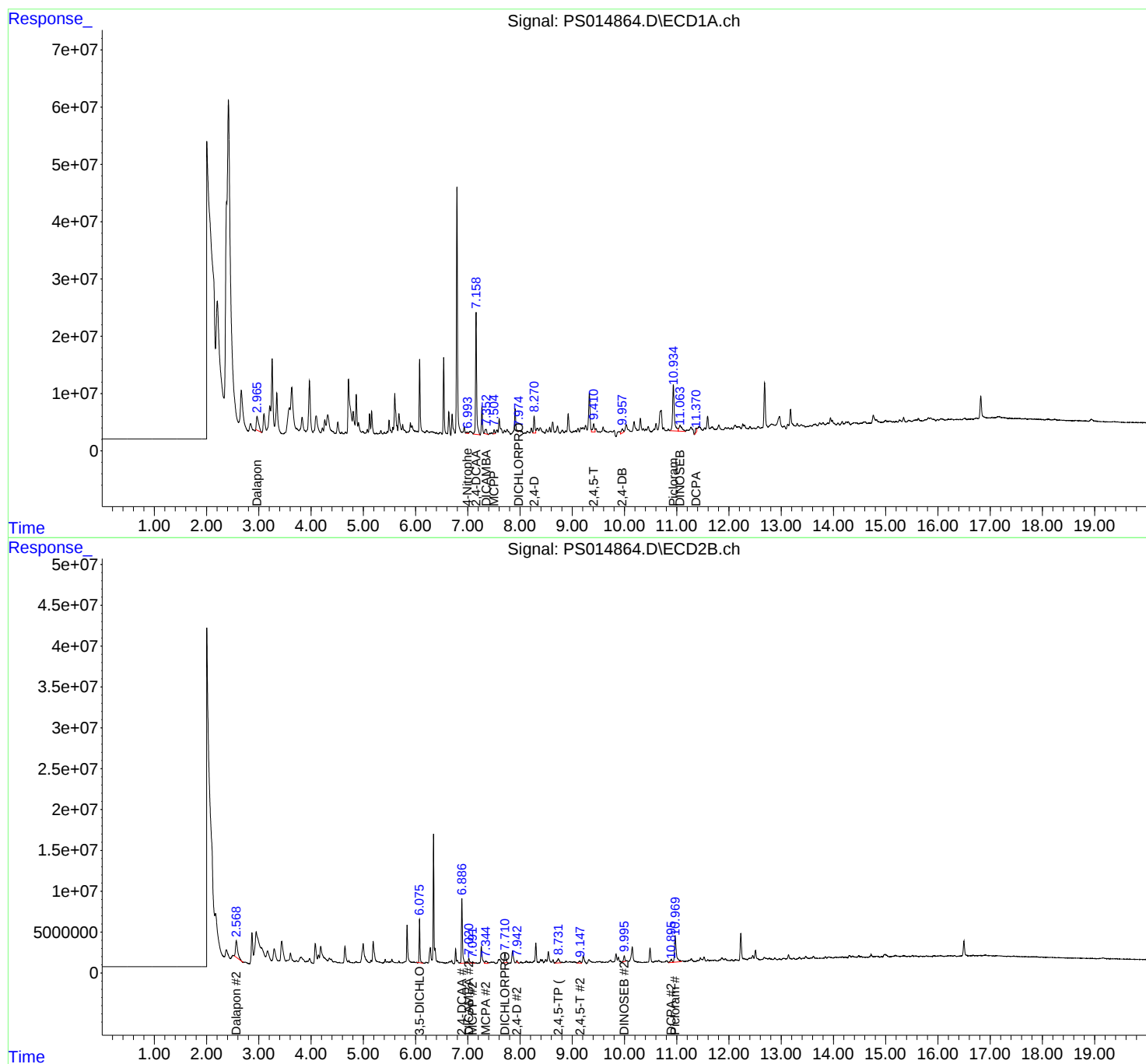
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

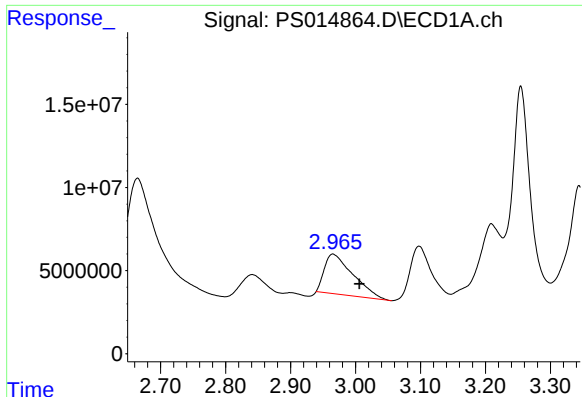
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042921\
Data File : PS014864.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Apr 2021 22:43
Operator : DD\AJ
Sample : M2187-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 02:13:56 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040821.M
Quant Title : 8080.M
QLast Update : Thu Apr 08 14:34:06 2021
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

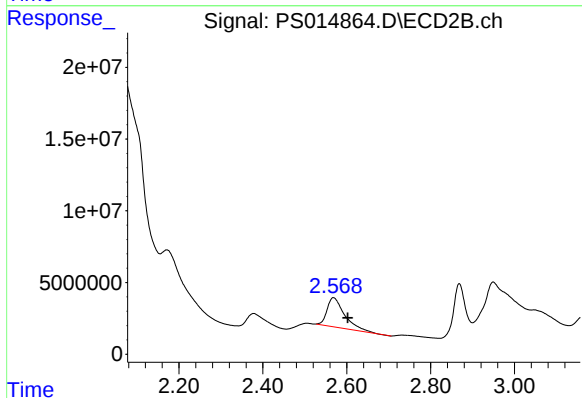




#1 Dalapon

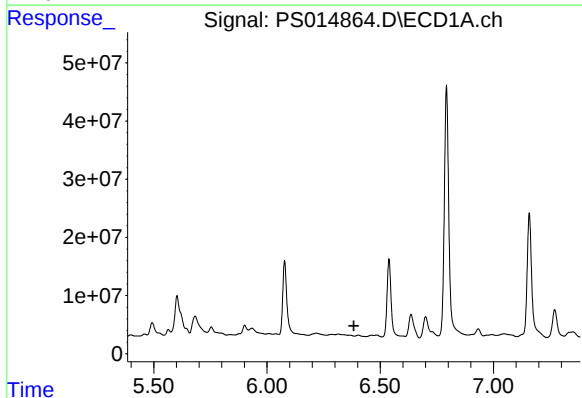
R.T.: 2.965 min
Delta R.T.: -0.041 min
Response: 73162487
Conc: 40.57 ng/ml

Instrument :
ECD_S
ClientSampleId :



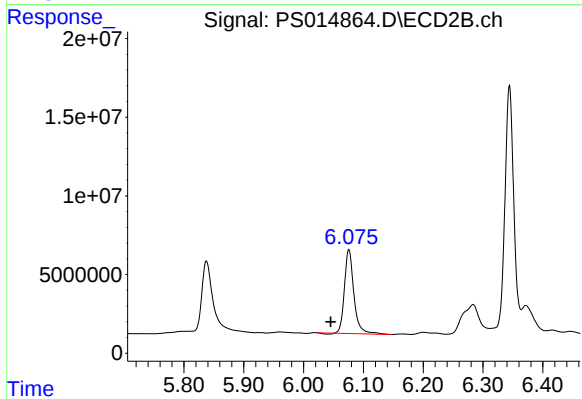
#1 Dalapon

R.T.: 2.568 min
Delta R.T.: -0.035 min
Response: 59082549
Conc: 90.78 ng/ml



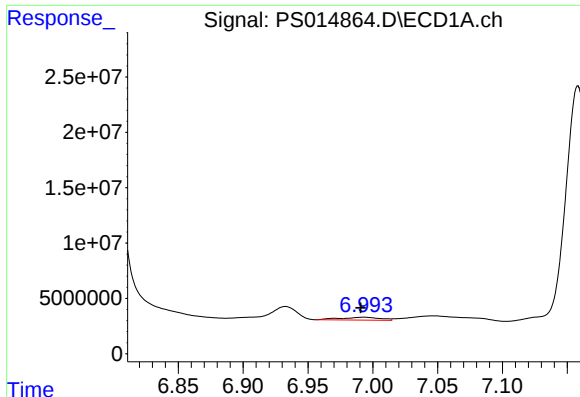
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 6.384 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

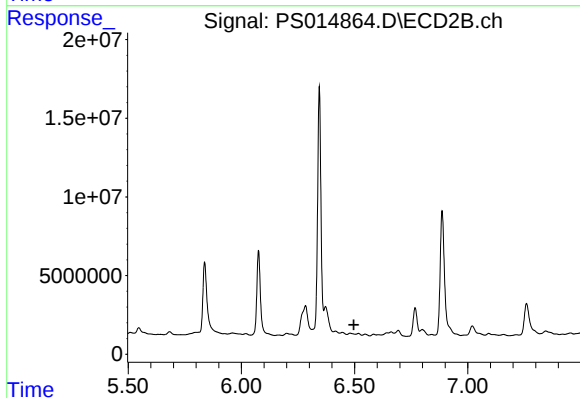
R.T.: 6.076 min
Delta R.T.: 0.030 min
Response: 58142394
Conc: 79.29 ng/ml



#3 4-Nitrophenol

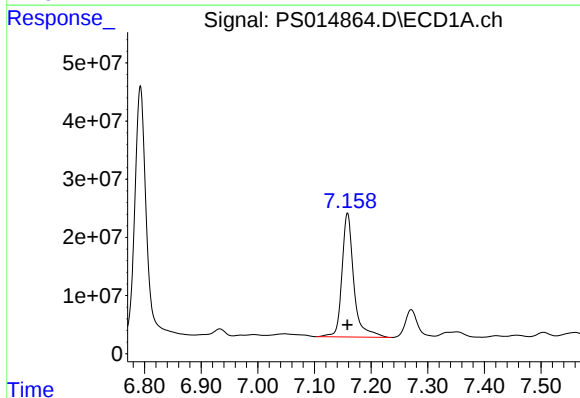
R.T.: 6.993 min
Delta R.T.: 0.003 min
Response: 5554590
Conc: 6.84 ng/ml

Instrument :
ECD_S
ClientSampleId :



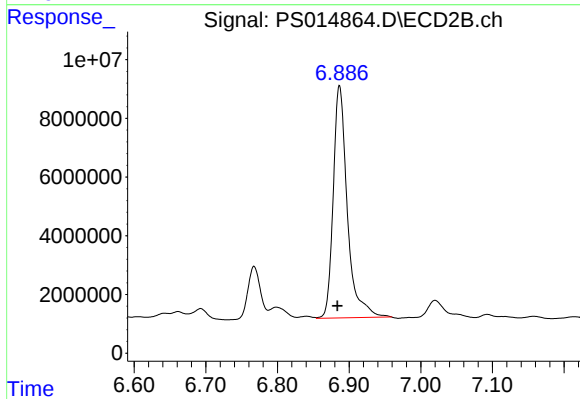
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 6.497 min
Response: 0
Conc: N.D.



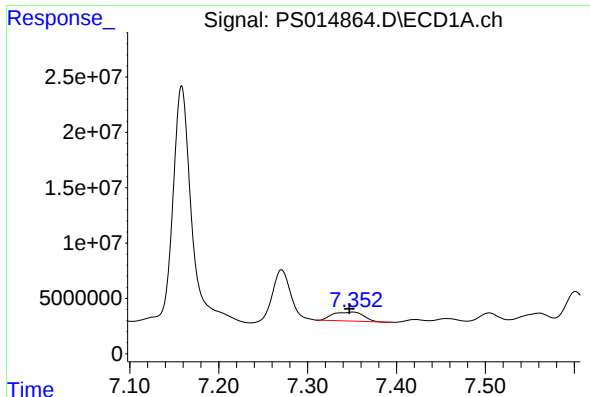
#4 2,4-DCAA

R.T.: 7.158 min
Delta R.T.: 0.000 min
Response: 310228686
Conc: 203.94 ng/ml



#4 2,4-DCAA

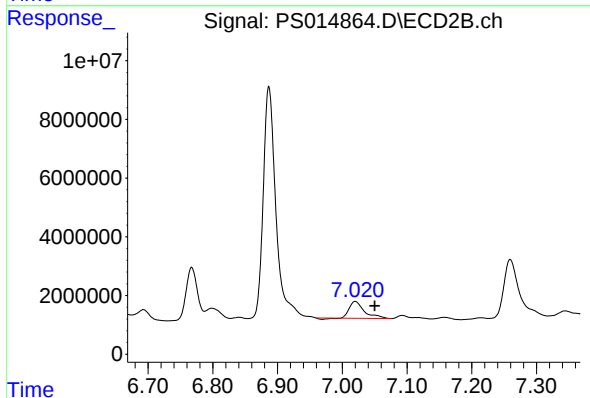
R.T.: 6.887 min
Delta R.T.: 0.003 min
Response: 108175734
Conc: 232.41 ng/ml



#5 DICAMBA

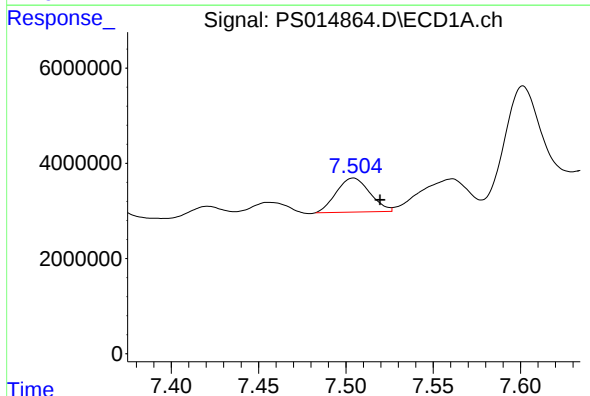
R.T.: 7.351 min
Delta R.T.: 0.004 min
Response: 19290854
Conc: 3.32 ng/ml

Instrument :
ECD_S
ClientSampleId :



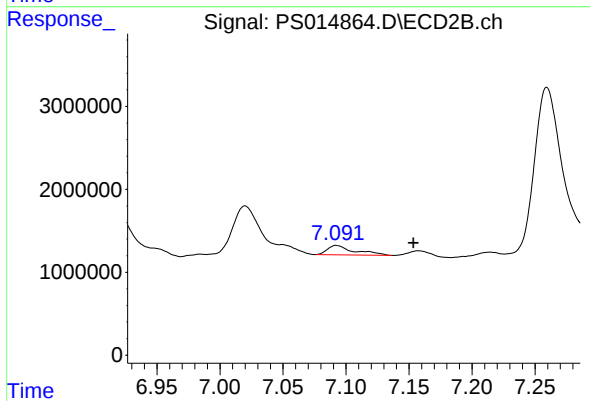
#5 DICAMBA

R.T.: 7.020 min
Delta R.T.: -0.030 min
Response: 9066722
Conc: 4.48 ng/ml



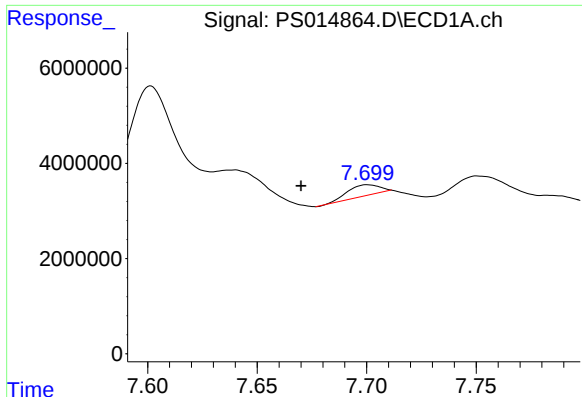
#6 MCP

R.T.: 7.504 min
Delta R.T.: -0.015 min
Response: 9551239
Conc: 2.19 ug/ml



#6 MCP

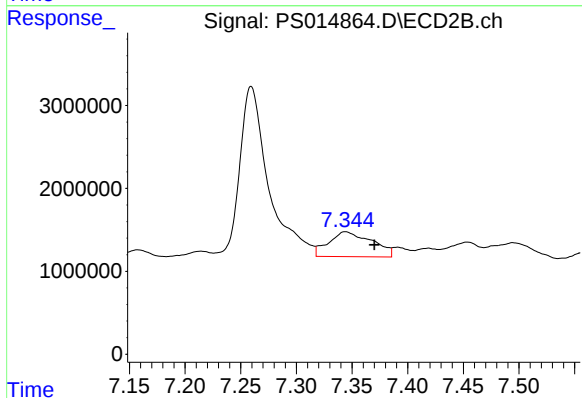
R.T.: 7.092 min
Delta R.T.: -0.061 min
Response: 1695066
Conc: 1.01 ug/ml



#7 MCPA

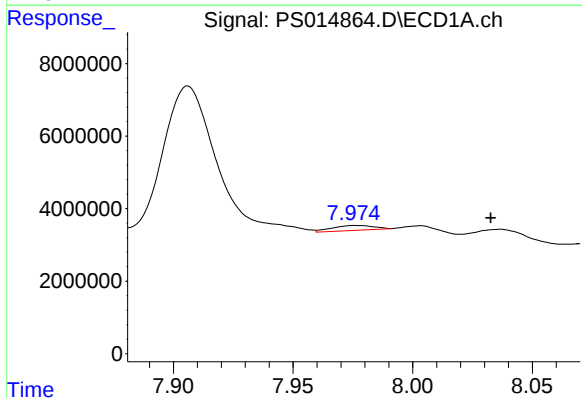
R.T.: 7.701 min
Delta R.T.: 0.030 min
Response: 2504419
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



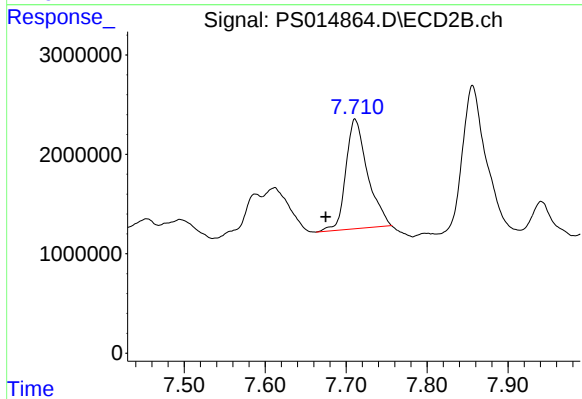
#7 MCPA

R.T.: 7.344 min
Delta R.T.: -0.026 min
Response: 8134029
Conc: 3.35 ug/ml



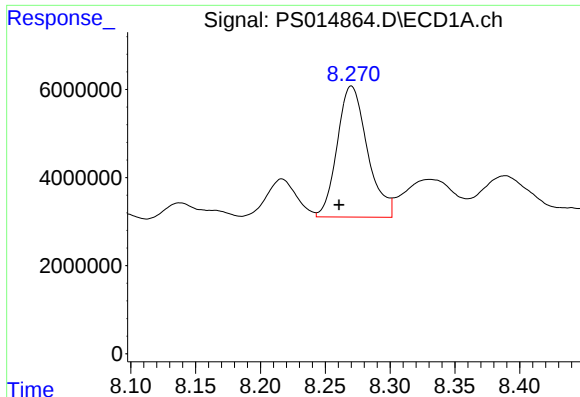
#8 DICHLORPROP

R.T.: 7.976 min
Delta R.T.: -0.057 min
Response: 1643344
Conc: 1.17 ng/ml



#8 DICHLORPROP

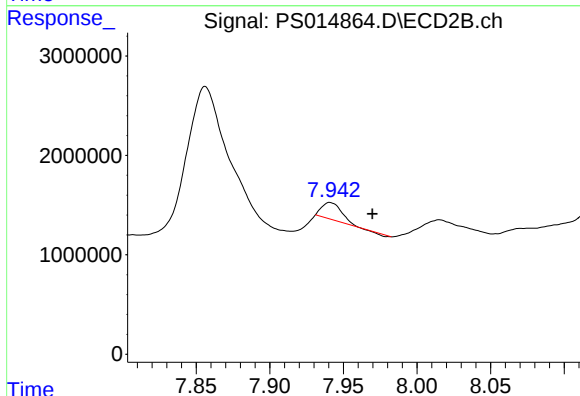
R.T.: 7.711 min
Delta R.T.: 0.036 min
Response: 20531444
Conc: 40.67 ng/ml



#9 2,4-D

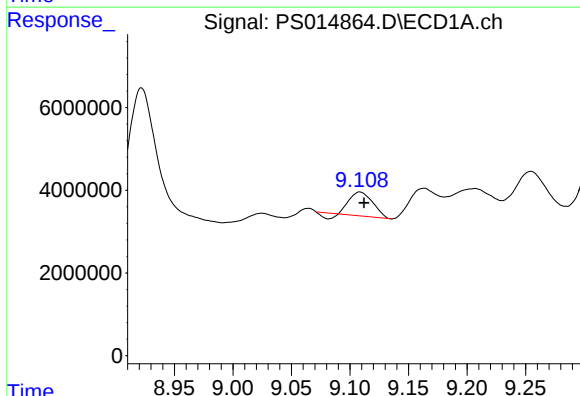
R.T.: 8.270 min
Delta R.T.: 0.009 min
Response: 48274688
Conc: 30.36 ng/ml

Instrument :
ECD_S
ClientSampleId :



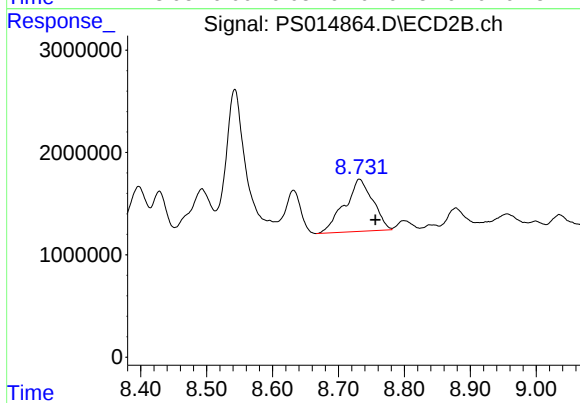
#9 2,4-D

R.T.: 7.941 min
Delta R.T.: -0.029 min
Response: 1505848
Conc: 2.71 ng/ml



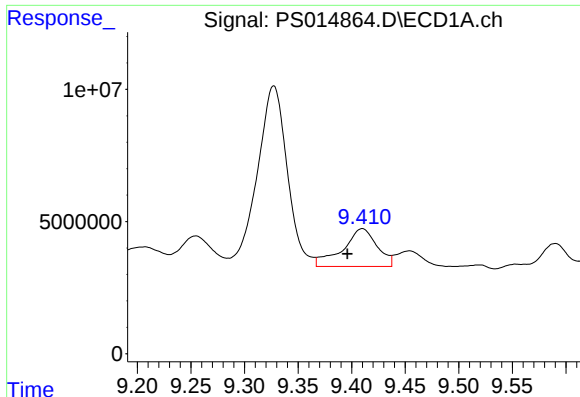
#11 2,4,5-TP (SILVEX)

R.T.: 9.109 min
Delta R.T.: -0.004 min
Response: 7253884
Conc: N.D.



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

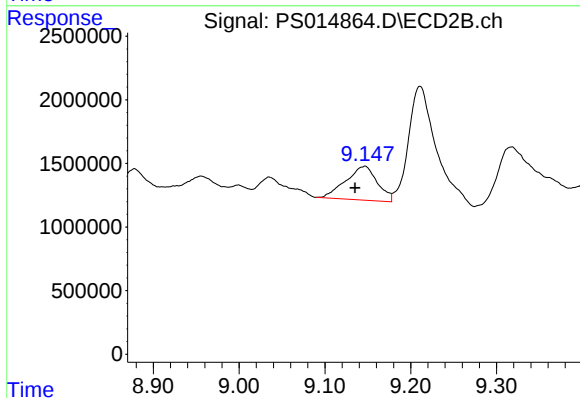
R.T.: 8.732 min
Delta R.T.: -0.024 min
Response: 15198045
Conc: 5.56 ng/ml



#12 2,4,5-T

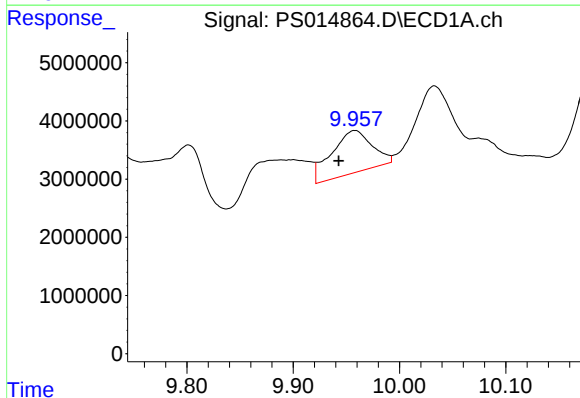
R.T.: 9.410 min
Delta R.T.: 0.014 min
Response: 31911198
Conc: 3.88 ng/ml

Instrument :
ECD_S
ClientSampleId :



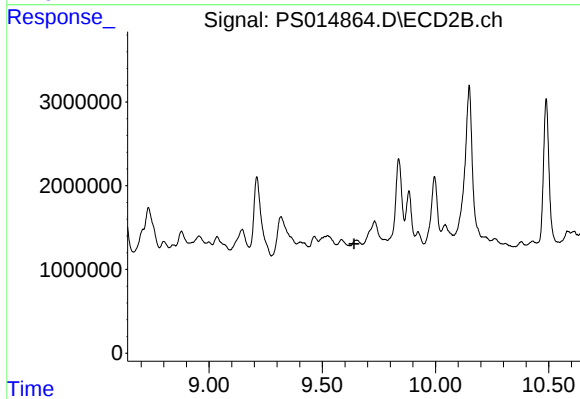
#12 2,4,5-T

R.T.: 9.147 min
Delta R.T.: 0.012 min
Response: 6795200
Conc: 2.60 ng/ml



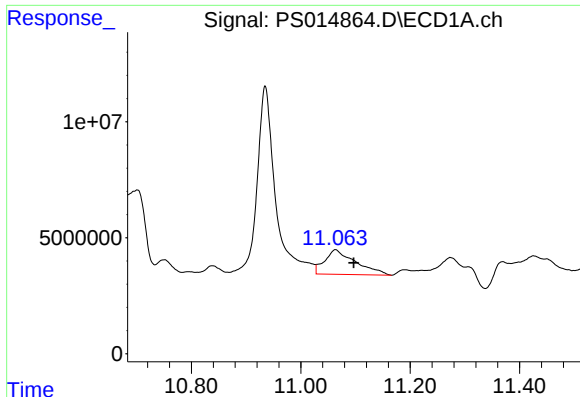
#13 2,4-DB

R.T.: 9.958 min
Delta R.T.: 0.015 min
Response: 19415414
Conc: 12.76 ng/ml



#13 2,4-DB

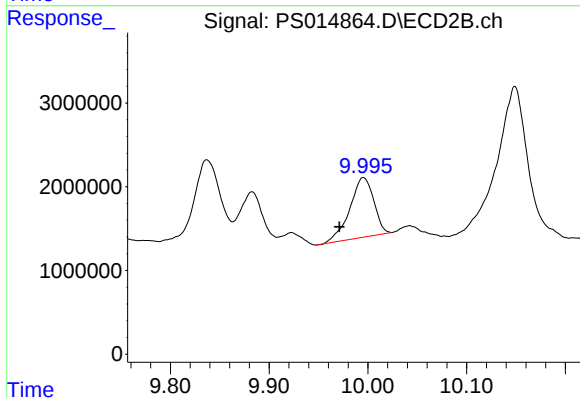
R.T.: 0.000 min
Exp R.T.: 9.640 min
Response: 0
Conc: N.D.



#14 DINOSEB

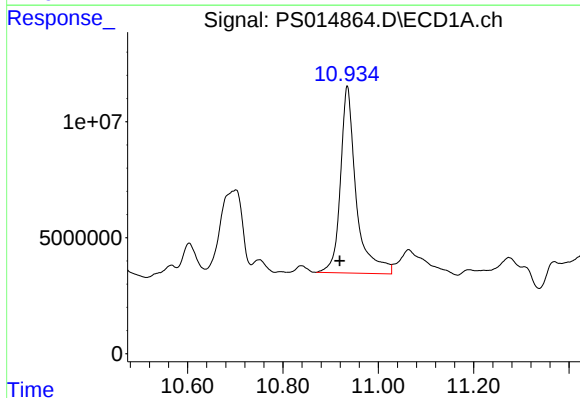
R.T.: 11.063 min
Delta R.T.: -0.033 min
Response: 41539032
Conc: 6.45 ng/ml

Instrument :
ECD_S
ClientSampleId :



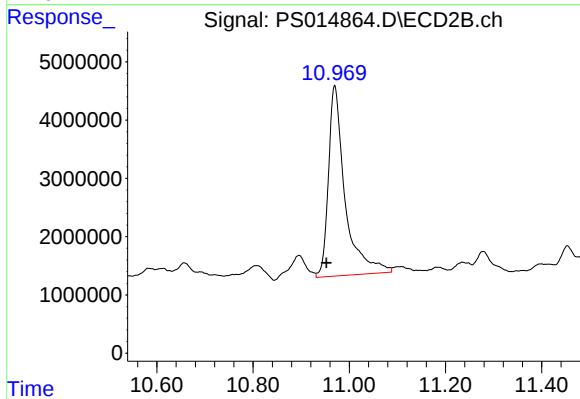
#14 DINOSEB

R.T.: 9.995 min
Delta R.T.: 0.024 min
Response: 12010785
Conc: 6.24 ng/ml



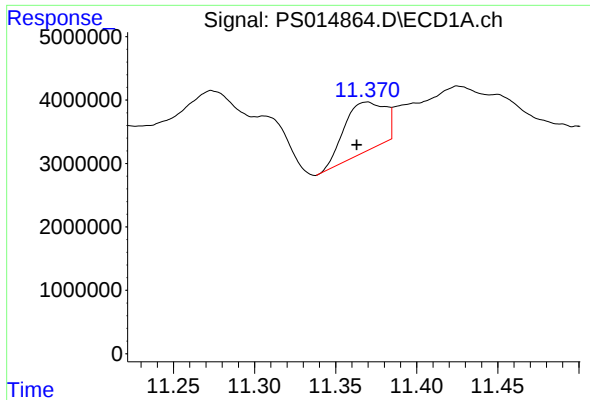
#15 Picloram

R.T.: 10.935 min
Delta R.T.: 0.016 min
Response: 184570755
Conc: 16.50 ng/ml



#15 Picloram

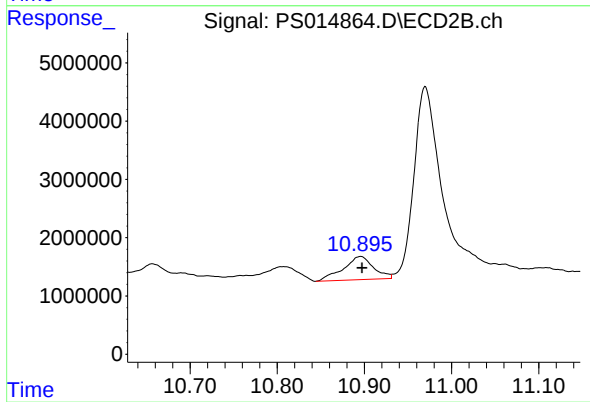
R.T.: 10.970 min
Delta R.T.: 0.017 min
Response: 78354059
Conc: 20.89 ng/ml



#16 DCPA

R.T.: 11.369 min
Delta R.T.: 0.006 min
Response: 13501214
Conc: 1.10 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.896 min
Delta R.T.: -0.002 min
Response: 9597308
Conc: 2.36 ng/ml