

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061021\
 Data File : PS015372.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jun 2021 05:06
 Operator : DD\AJ
 Sample : M2612-18
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 18-B12(74-78)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 11 06:50:59 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052821.M
 Quant Title : 8080.M
 QLast Update : Fri May 28 14:34:22 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	7.221	6.783	846.4E6	172.2E6	335.807	321.352
Target Compounds							
1) T	Dalapon	2.998	2.484	110.8E6	107.6E6	42.167	164.487 #
2) T	3,5-DICHL...	6.374f	5.994	7630533	39664418	2.213	49.099 #
3) T	4-Nitroph...	7.058	6.435	18313004	5862076	12.991	18.424 #
5) T	DICAMBA	7.426	6.949	14215511	2858844	1.491	1.292
6) T	MCPD	7.584	7.019	29615678	4910831	4.115	2.779 #
7) T	MCPA	7.714	7.245	132.8E6	15533983	13.236	5.977 #
8) T	DICHLORPROP	8.115	7.587	38900825	262572	16.891	<MDL #
9) T	2,4-D	8.323	7.847	20692232	9281905	8.121	14.412 #
10) T	Pentachlo...	8.636	8.272	4338749	8337812	<MDL	1.133 #
12) T	2,4,5-T	9.514	9.018	19726725	6916046	1.642	2.389 #
13) T	2,4-DB	10.032	9.548	20231706	12135981	7.945	31.461 #
14) T	DINOSEB	11.161f	9.882	255.6E6	25558682	31.988	13.996 #
15) T	Picloram	11.048	10.843	17070193	21210575	1.030	5.107 #
16) T	DCPA	11.491	10.777	-39551457	11267245	N.D.	2.614

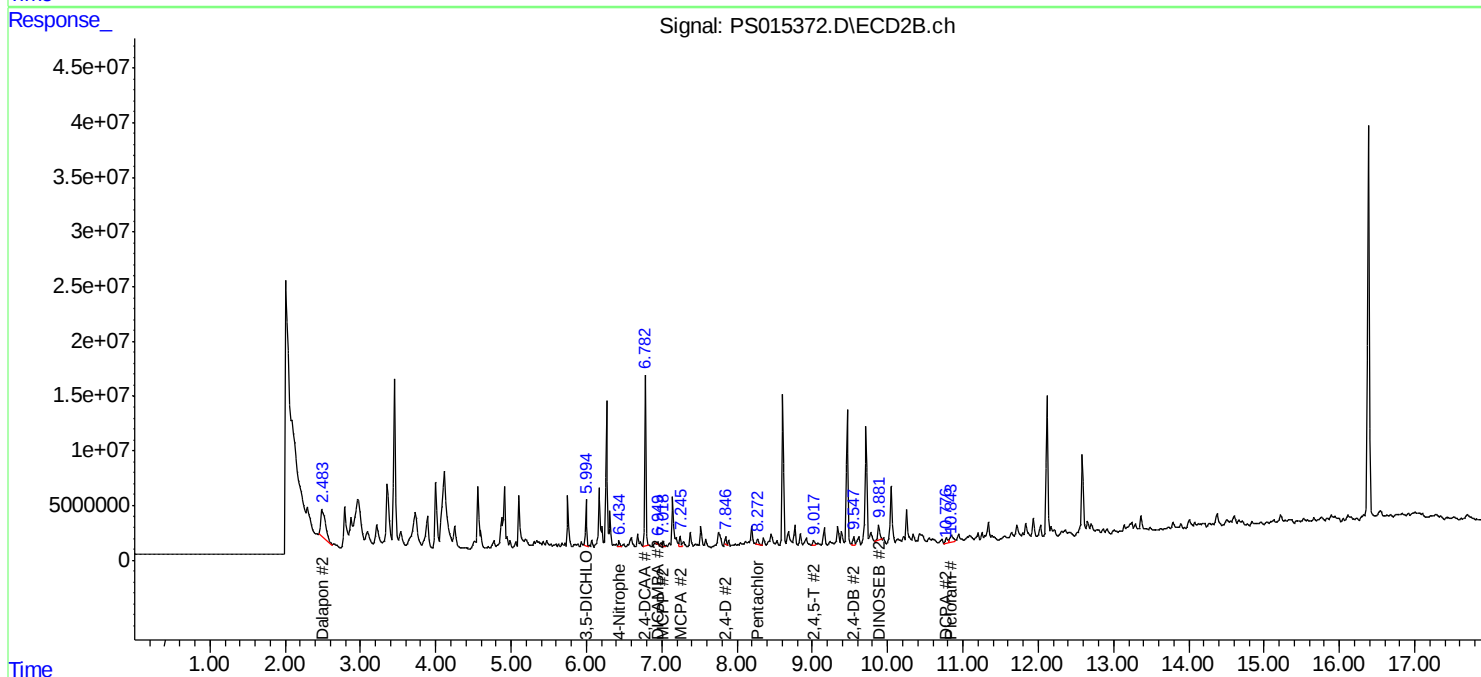
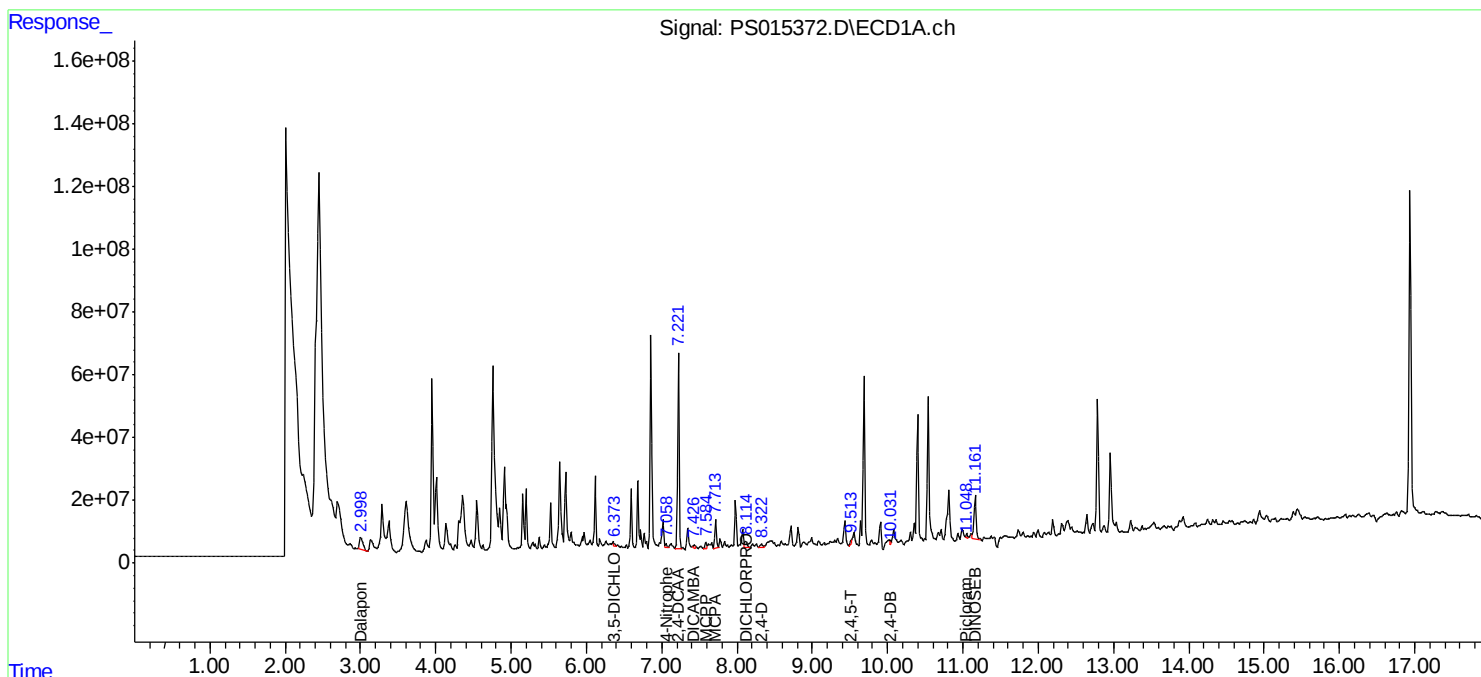
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

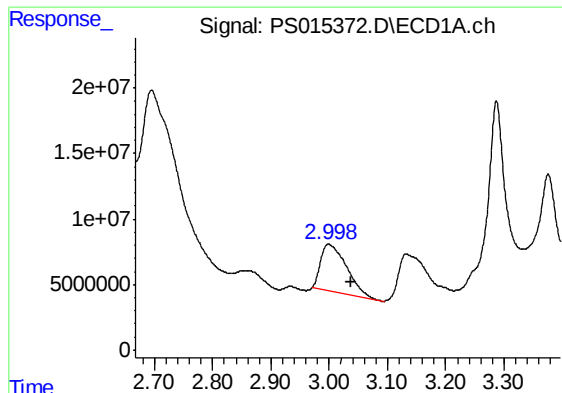
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061021\
Data File : PS015372.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jun 2021 05:06
Operator : DD\AJ
Sample : M2612-18
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
18-B12(74-78)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 11 06:50:59 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052821.M
Quant Title : 8080.M
QLast Update : Fri May 28 14:34:22 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

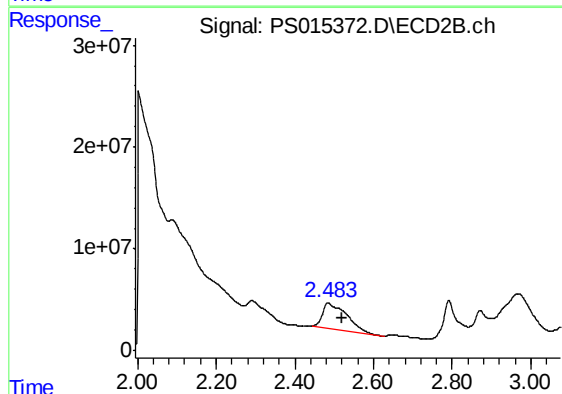




#1 Dalapon

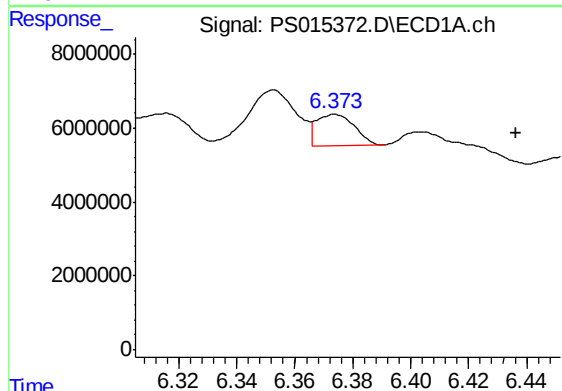
R.T.: 2.998 min
Delta R.T.: -0.039 min
Response: 110829934
Conc: 42.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(74-78)



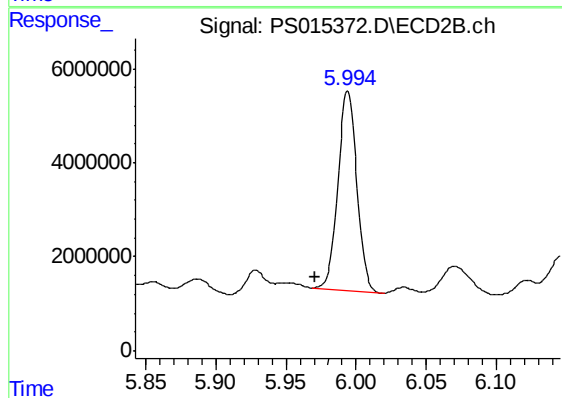
#1 Dalapon

R.T.: 2.484 min
Delta R.T.: -0.036 min
Response: 107649153
Conc: 164.49 ng/ml



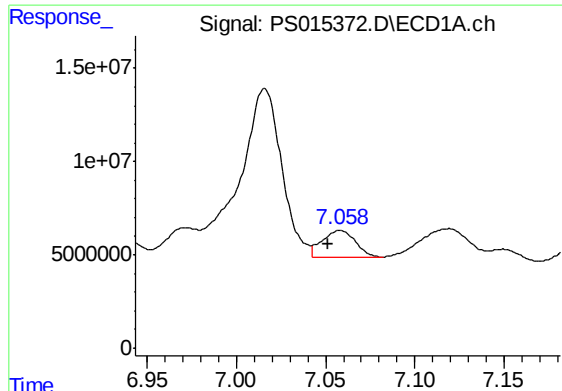
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.374 min
Delta R.T.: -0.063 min
Response: 7630533
Conc: 2.21 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

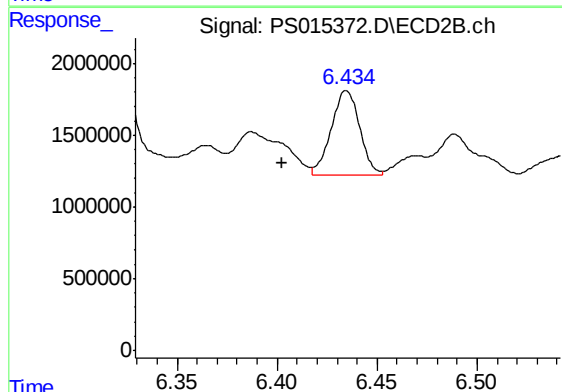
R.T.: 5.994 min
Delta R.T.: 0.023 min
Response: 39664418
Conc: 49.10 ng/ml



#3 4-Nitrophenol

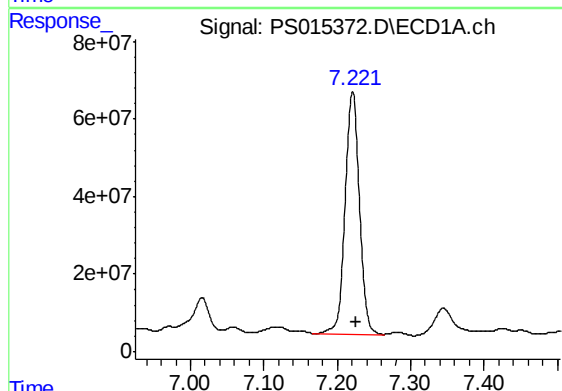
R.T.: 7.058 min
Delta R.T.: 0.007 min
Response: 18313004
Conc: 12.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(74-78)



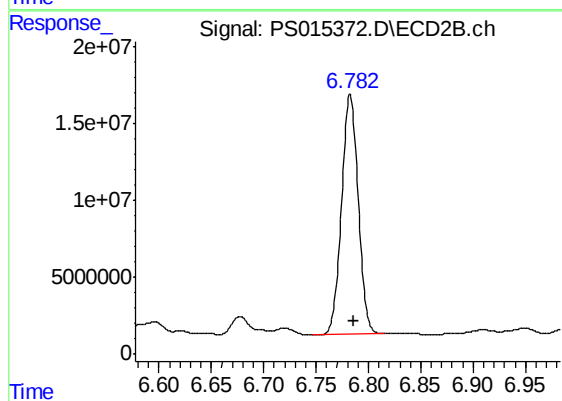
#3 4-Nitrophenol

R.T.: 6.435 min
Delta R.T.: 0.033 min
Response: 5862076
Conc: 18.42 ng/ml



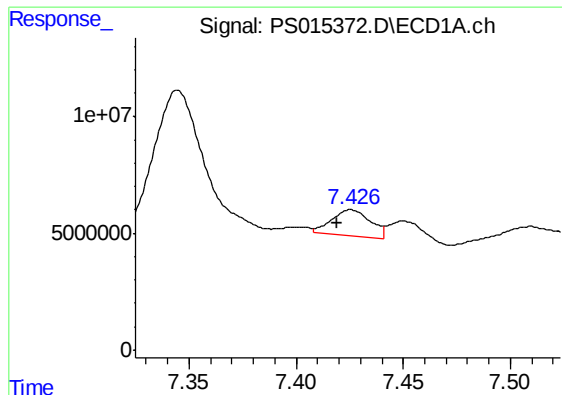
#4 2,4-DCAA

R.T.: 7.221 min
Delta R.T.: -0.004 min
Response: 846360025
Conc: 335.81 ng/ml



#4 2,4-DCAA

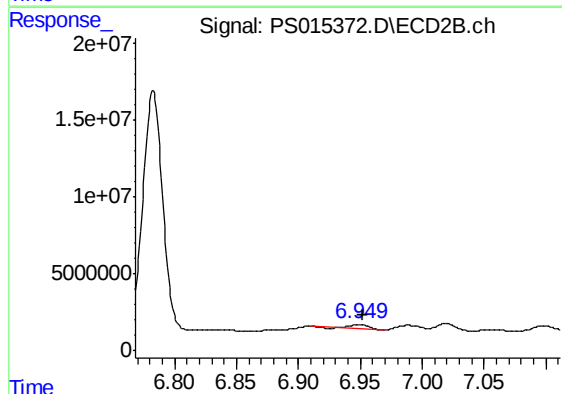
R.T.: 6.783 min
Delta R.T.: -0.004 min
Response: 172171135
Conc: 321.35 ng/ml



#5 DICAMBA

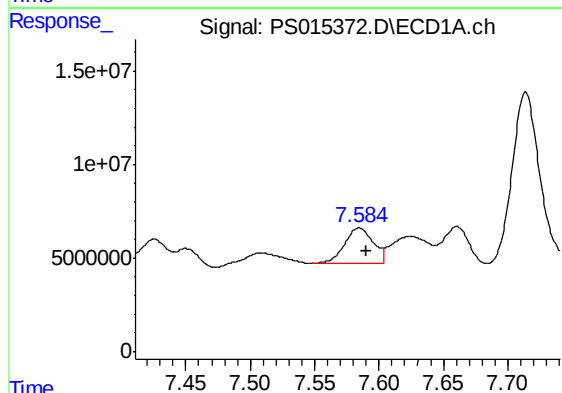
R.T.: 7.426 min
Delta R.T.: 0.006 min
Response: 14215511
Conc: 1.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(74-78)



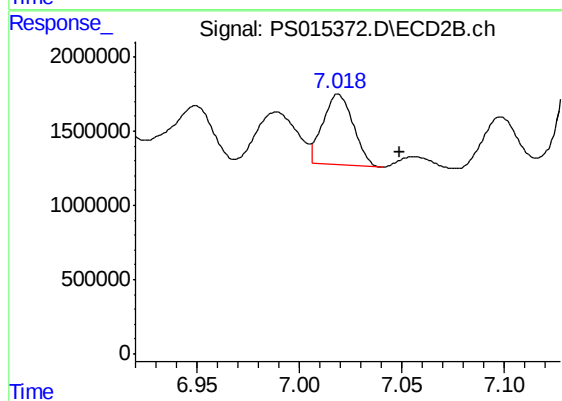
#5 DICAMBA

R.T.: 6.949 min
Delta R.T.: -0.002 min
Response: 2858844
Conc: 1.29 ng/ml



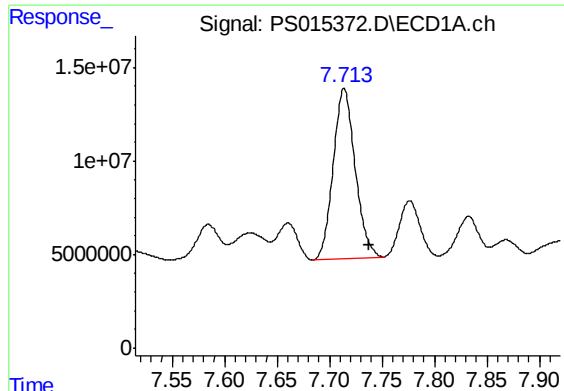
#6 MCPP

R.T.: 7.584 min
Delta R.T.: -0.005 min
Response: 29615678
Conc: 4.12 ug/ml



#6 MCPP

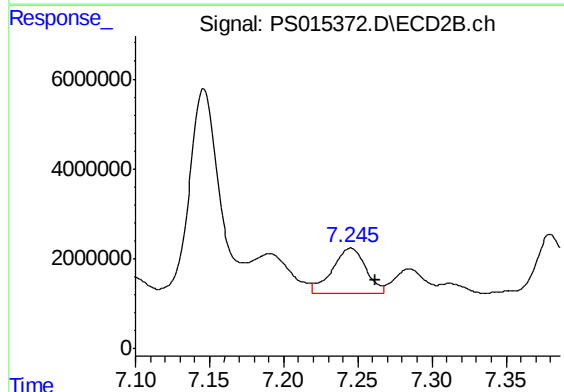
R.T.: 7.019 min
Delta R.T.: -0.030 min
Response: 4910831
Conc: 2.78 ug/ml



#7 MCPA

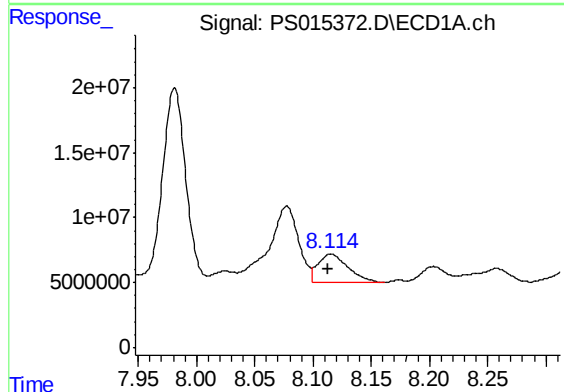
R.T.: 7.714 min
Delta R.T.: -0.024 min
Response: 132841659
Conc: 13.24 ug/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(74-78)



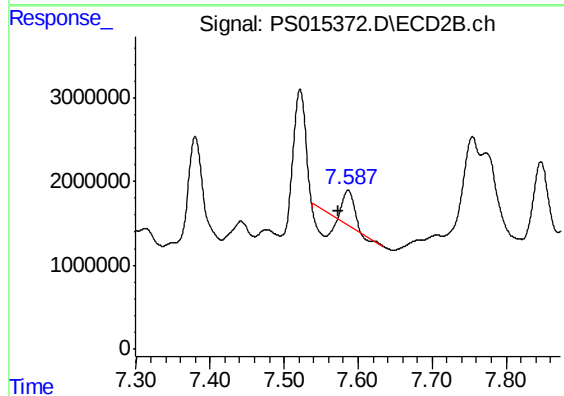
#7 MCPA

R.T.: 7.245 min
Delta R.T.: -0.017 min
Response: 15533983
Conc: 5.98 ug/ml



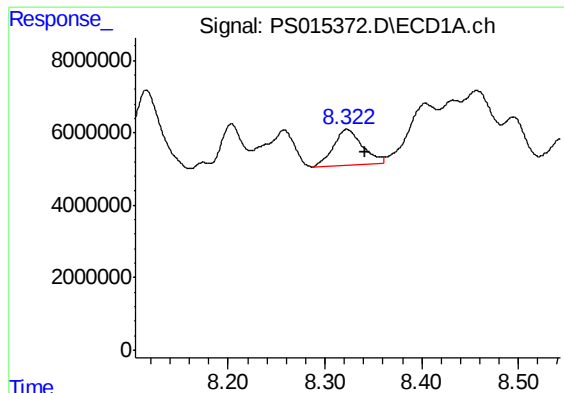
#8 DICHLORPROP

R.T.: 8.115 min
Delta R.T.: 0.002 min
Response: 38900825
Conc: 16.89 ng/ml



#8 DICHLORPROP

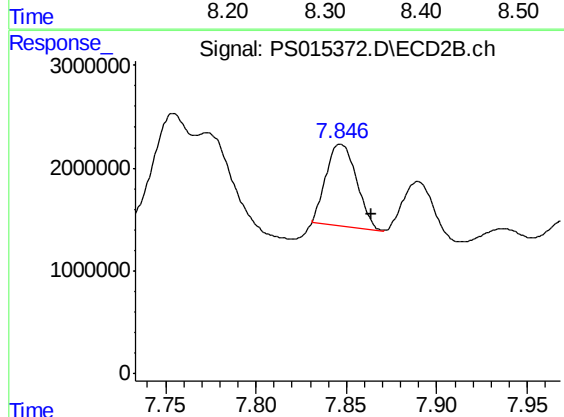
R.T.: 7.587 min
Delta R.T.: 0.013 min
Response: 262572
Conc: N.D.



#9 2,4-D

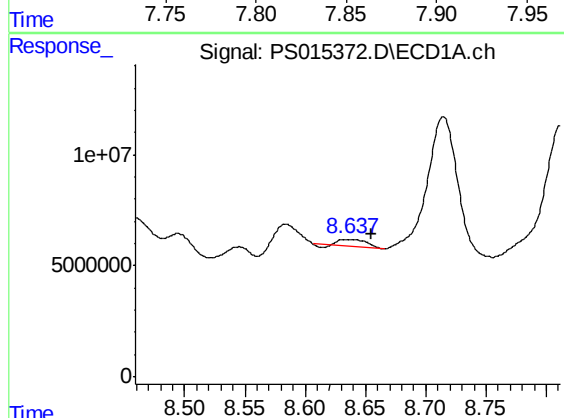
R.T.: 8.323 min
Delta R.T.: -0.018 min
Response: 20692232
Conc: 8.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(74-78)



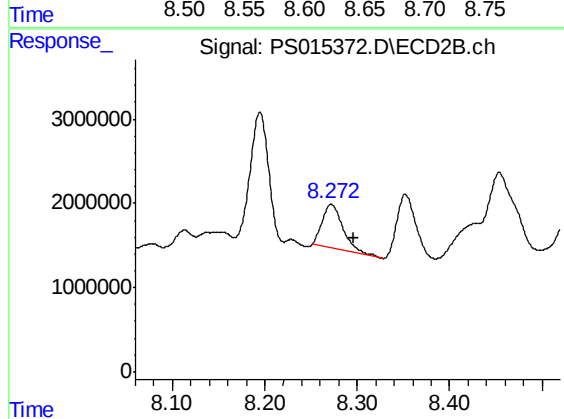
#9 2,4-D

R.T.: 7.847 min
Delta R.T.: -0.017 min
Response: 9281905
Conc: 14.41 ng/ml



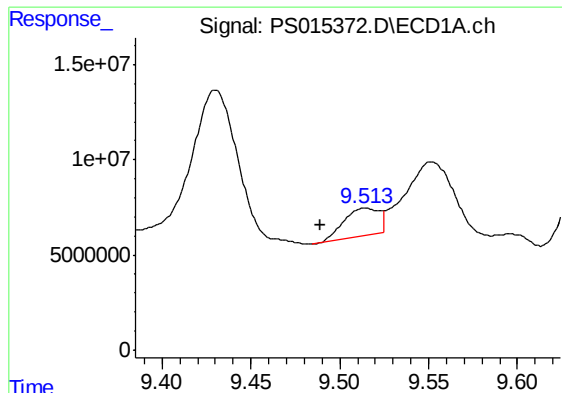
#10 Pentachlorophenol

R.T.: 8.636 min
Delta R.T.: -0.020 min
Response: 4338749
Conc: N.D.



#10 Pentachlorophenol

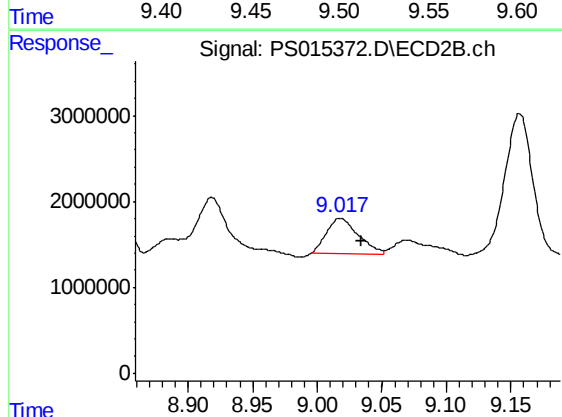
R.T.: 8.272 min
Delta R.T.: -0.025 min
Response: 8337812
Conc: 1.13 ng/ml



#12 2,4,5-T

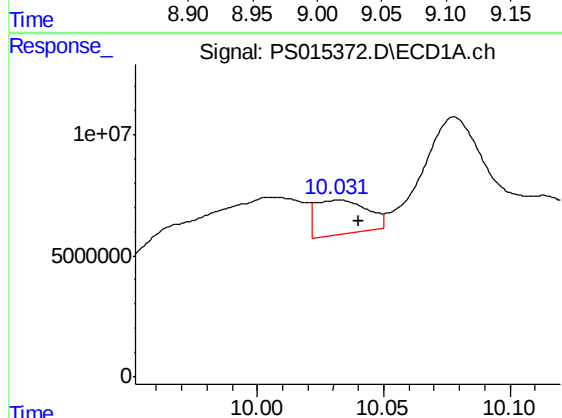
R.T.: 9.514 min
Delta R.T.: 0.025 min
Response: 19726725
Conc: 1.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(74-78)



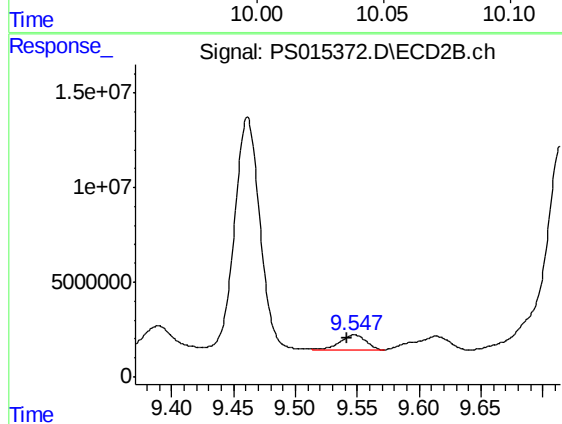
#12 2,4,5-T

R.T.: 9.018 min
Delta R.T.: -0.017 min
Response: 6916046
Conc: 2.39 ng/ml



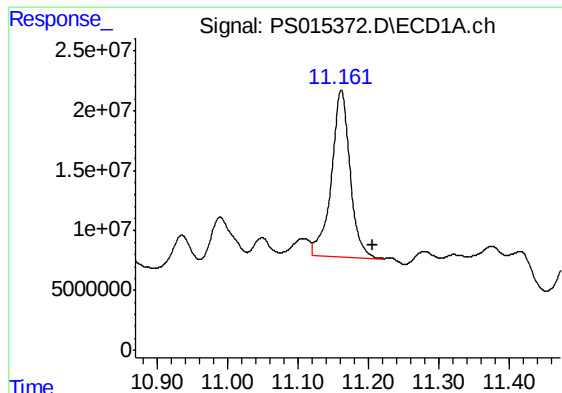
#13 2,4-DB

R.T.: 10.032 min
Delta R.T.: -0.008 min
Response: 20231706
Conc: 7.94 ng/ml



#13 2,4-DB

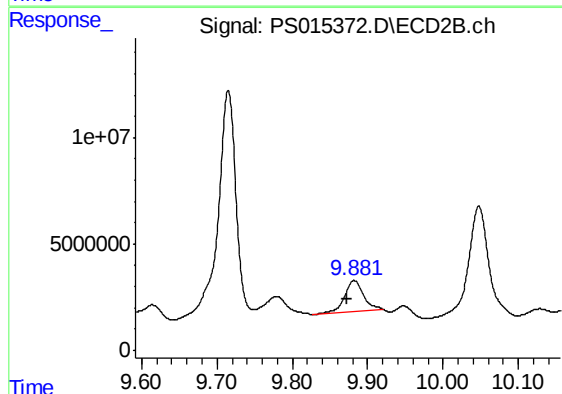
R.T.: 9.548 min
Delta R.T.: 0.005 min
Response: 12135981
Conc: 31.46 ng/ml



#14 DINOSEB

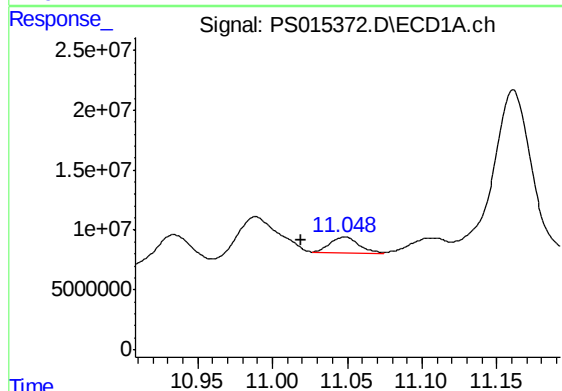
R.T.: 11.161 min
Delta R.T.: -0.046 min
Response: 255570167
Conc: 31.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(74-78)



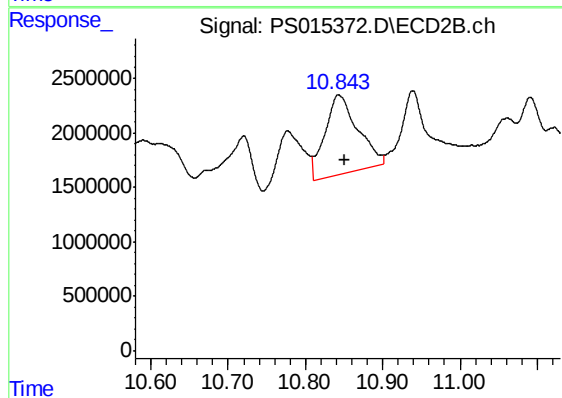
#14 DINOSEB

R.T.: 9.882 min
Delta R.T.: 0.010 min
Response: 25558682
Conc: 14.00 ng/ml



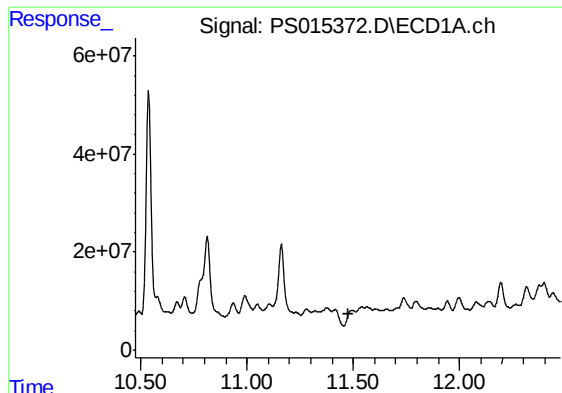
#15 Picloram

R.T.: 11.048 min
Delta R.T.: 0.029 min
Response: 17070193
Conc: 1.03 ng/ml



#15 Picloram

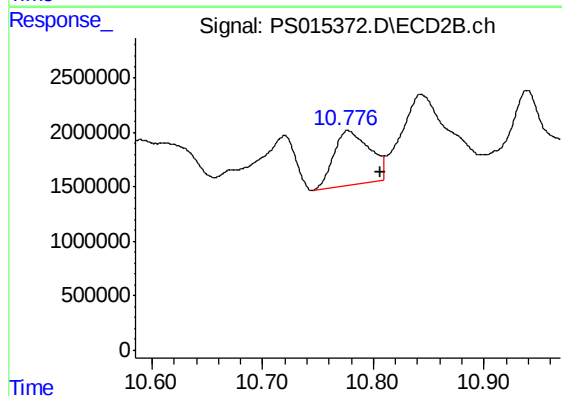
R.T.: 10.843 min
Delta R.T.: -0.007 min
Response: 21210575
Conc: 5.11 ng/ml



#16 DCPA

R.T.: 11.491 min
Delta R.T.: 0.016 min
Response: -39551457
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
18-B12(74-78)



#16 DCPA

R.T.: 10.777 min
Delta R.T.: -0.030 min
Response: 11267245
Conc: 2.61 ng/ml