

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061521\
 Data File : PS015650.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jun 2021 12:27
 Operator : DD\AJ
 Sample : M2674-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TMR-DS-01-060921

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 16 16:47:27 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061521.M
 Quant Title : 8080.M
 QLast Update : Tue Jun 15 18:15:49 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	7.192	6.771	1039.9E6	10294481	625.887	20.432 #
Target Compounds							
1) T	Dalapon	2.978f	2.488	50791319	73647634	25.165	113.394 #
2) T	3,5-DICHL...	6.398	5.968	201.4E6	127.5E6	89.723	169.113 #
3) T	4-Nitroph...	7.026	6.376	58190187	279.7E6	64.005	914.288 #
5) T	DICAMBA	7.394	6.927	191.6E6	89567765	29.801	43.166 #
6) T	MCP	7.583	7.028	700.5E6	18839960	128.979	11.303 #
7) T	MCPA	7.705	7.234	95114488	286.6E6	12.150	111.715 #
8) T	DICHLORPROP	8.035f	7.533	493.7E6	93719299	311.780	181.014 #
9) T	2,4-D	8.297	7.848	231.6E6	370.8E6	132.151	597.787 #
10) T	Pentachlo...	8.655	8.256	623.7E6	36871120	28.899	5.250 #
12) T	2,4,5-T	9.449	8.994	235.9E6	-193688	26.726	N.D. #
13) T	2,4-DB	10.011	9.540	251.1E6	169.9E6	122.750	454.969 #
14) T	DINOSEB	11.130	9.864	760.3E6	279.8E6	117.392	138.943
15) T	Picloram	10.992	10.792	235.7E6	106.5E6	17.238	25.330 #
16) T	DCPA	11.473f	10.792	675.2E6	106.5E6	51.049	25.338 #

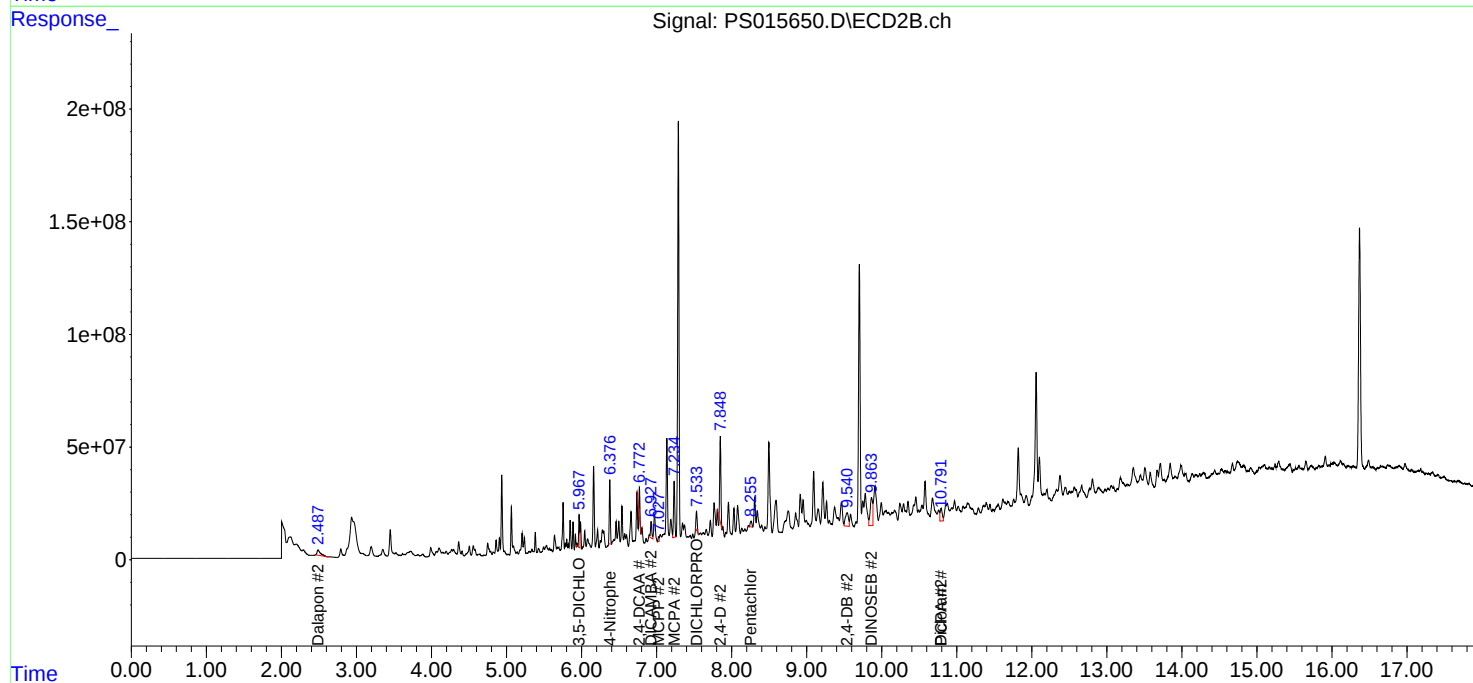
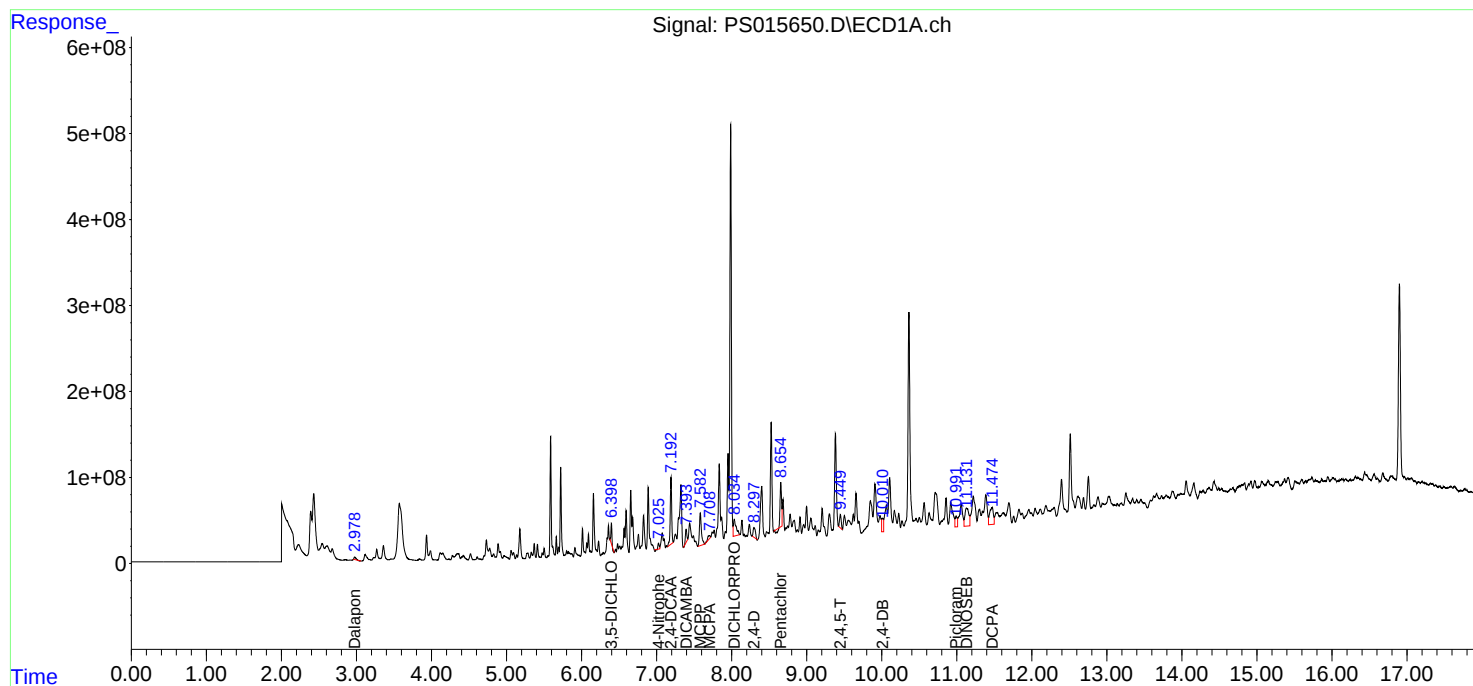
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

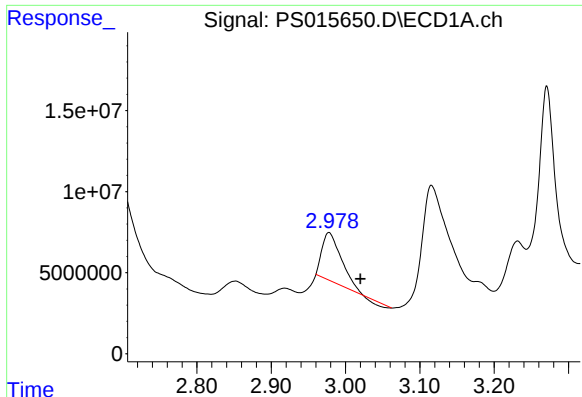
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061521\
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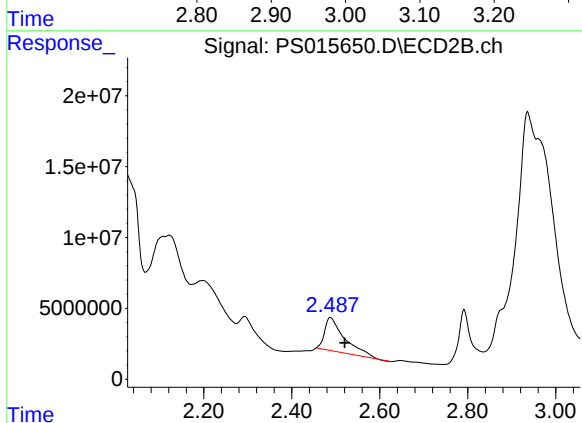




#1 Dalapon

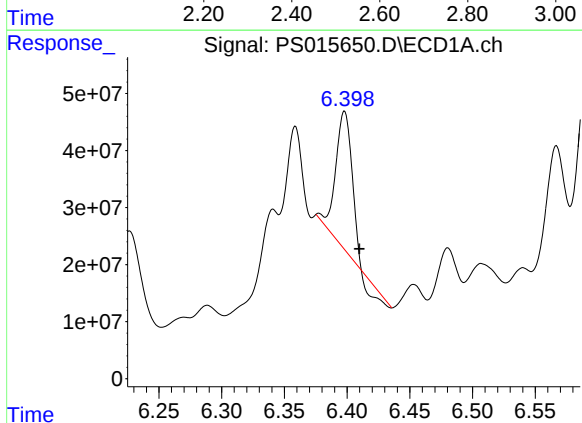
R.T.: 2.978 min
Delta R.T.: -0.042 min
Response: 50791319
Conc: 25.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
TMR-DS-01-060921



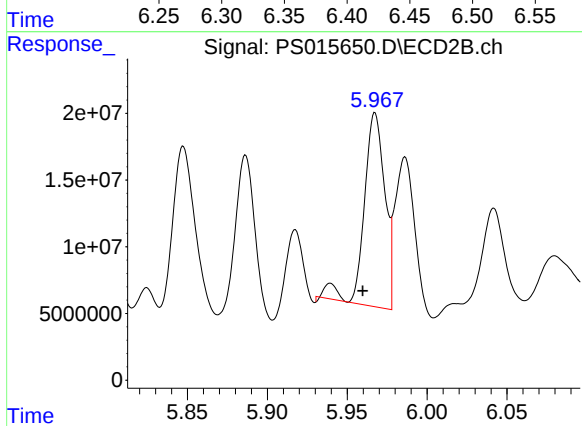
#1 Dalapon

R.T.: 2.488 min
Delta R.T.: -0.033 min
Response: 73647634
Conc: 113.39 ng/ml



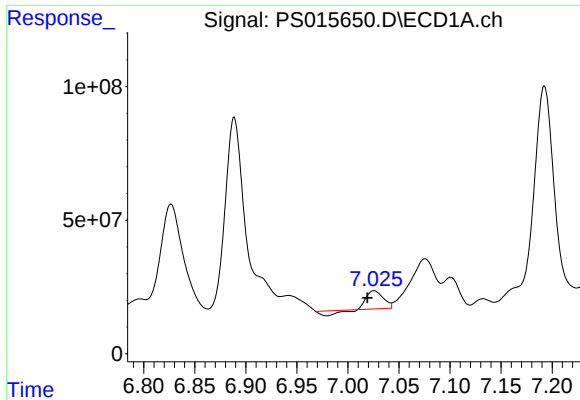
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.398 min
Delta R.T.: -0.012 min
Response: 201376888
Conc: 89.72 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

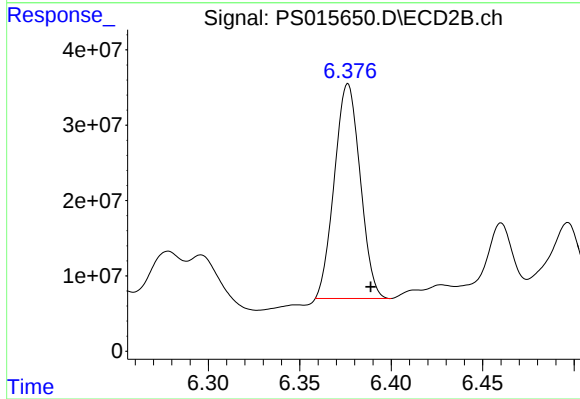
R.T.: 5.968 min
Delta R.T.: 0.008 min
Response: 127539092
Conc: 169.11 ng/ml



#3 4-Nitrophenol

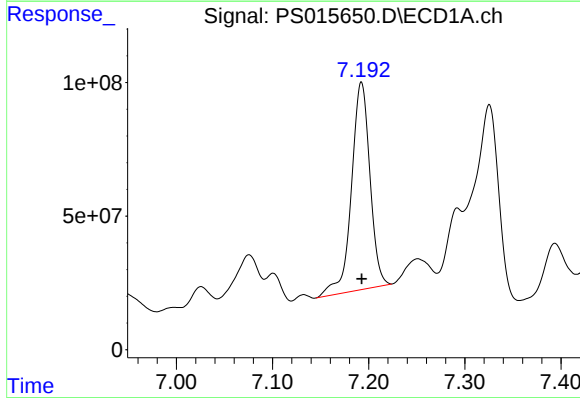
R.T.: 7.026 min
Delta R.T.: 0.007 min
Response: 58190187
Conc: 64.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
TMR-DS-01-060921



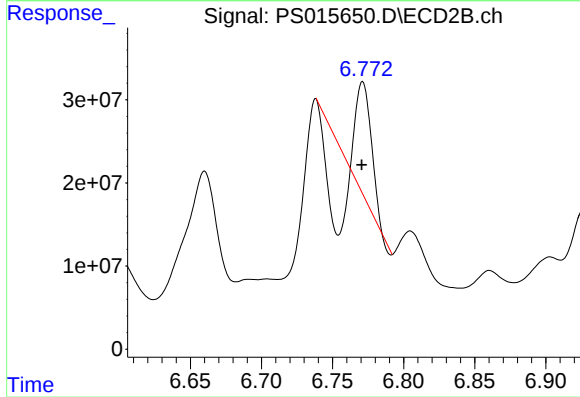
#3 4-Nitrophenol

R.T.: 6.376 min
Delta R.T.: -0.013 min
Response: 279709651
Conc: 914.29 ng/ml



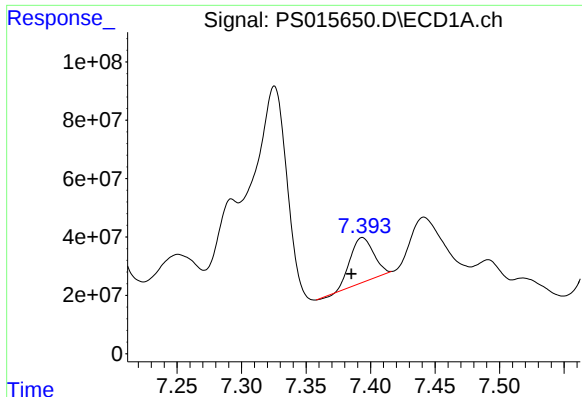
#4 2,4-DCAA

R.T.: 7.192 min
Delta R.T.: 0.000 min
Response: 1039878401
Conc: 625.89 ng/ml



#4 2,4-DCAA

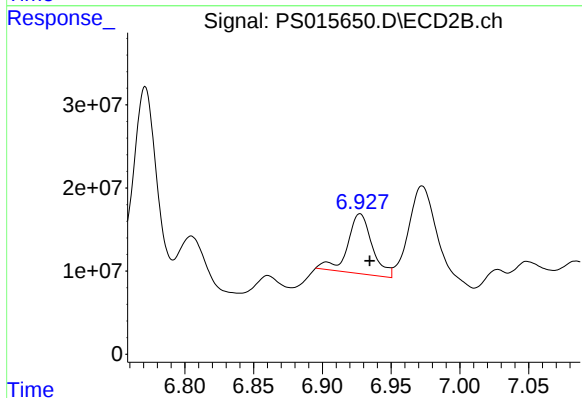
R.T.: 6.771 min
Delta R.T.: 0.000 min
Response: 10294481
Conc: 20.43 ng/ml



#5 DICAMBA

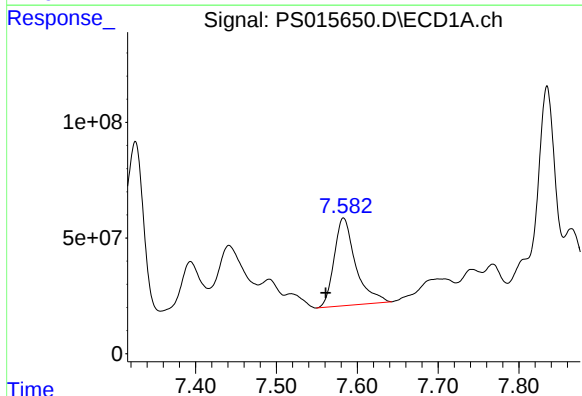
R.T.: 7.394 min
Delta R.T.: 0.009 min
Response: 191587779
Conc: 29.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
TMR-DS-01-060921



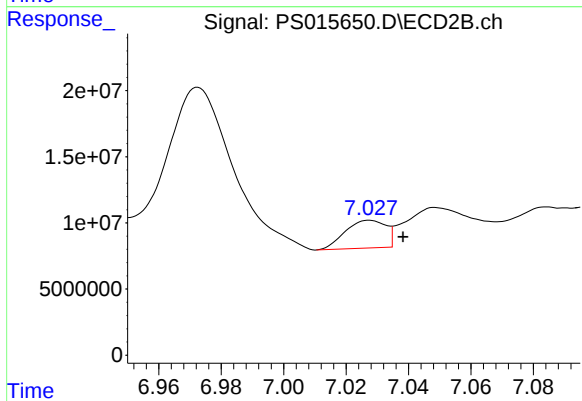
#5 DICAMBA

R.T.: 6.927 min
Delta R.T.: -0.007 min
Response: 89567765
Conc: 43.17 ng/ml



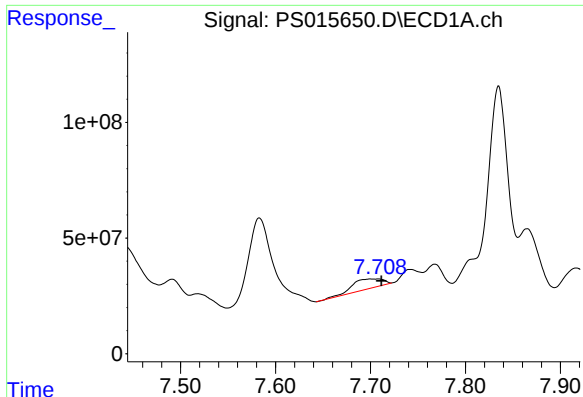
#6 MCP

R.T.: 7.583 min
Delta R.T.: 0.022 min
Response: 700481416
Conc: 128.98 ug/ml



#6 MCP

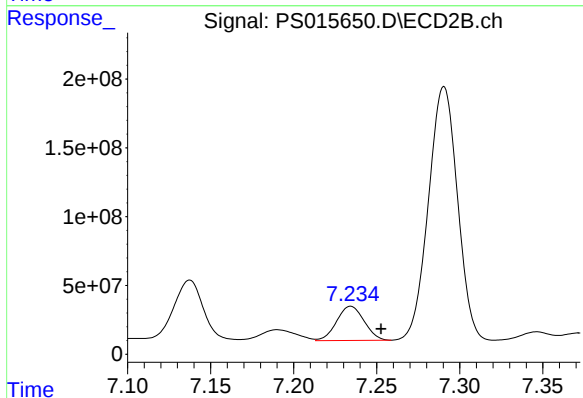
R.T.: 7.028 min
Delta R.T.: -0.010 min
Response: 18839960
Conc: 11.30 ug/ml



#7 MCPA

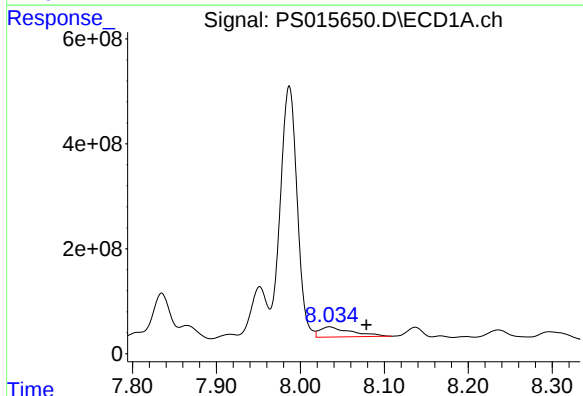
R.T.: 7.705 min
Delta R.T.: -0.007 min
Response: 95114488
Conc: 12.15 ug/ml

Instrument :
ECD_S
ClientSampleId :
TMR-DS-01-060921



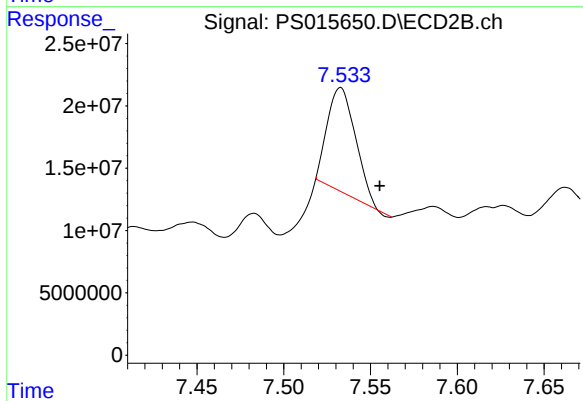
#7 MCPA

R.T.: 7.234 min
Delta R.T.: -0.018 min
Response: 286597065
Conc: 111.72 ug/ml



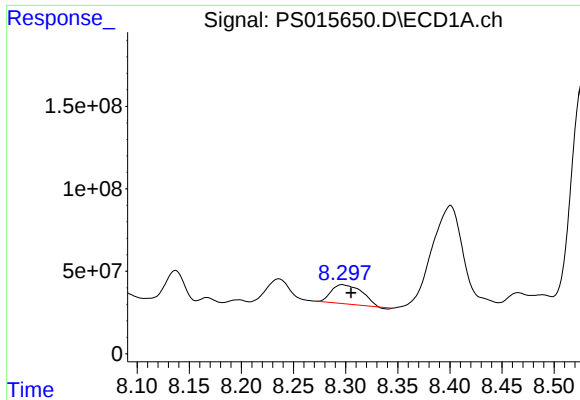
#8 DICHLORPROP

R.T.: 8.035 min
Delta R.T.: -0.044 min
Response: 493658442
Conc: 311.78 ng/ml



#8 DICHLORPROP

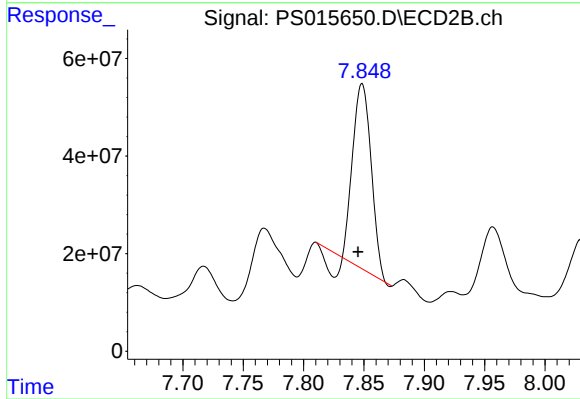
R.T.: 7.533 min
Delta R.T.: -0.023 min
Response: 93719299
Conc: 181.01 ng/ml



#9 2,4-D

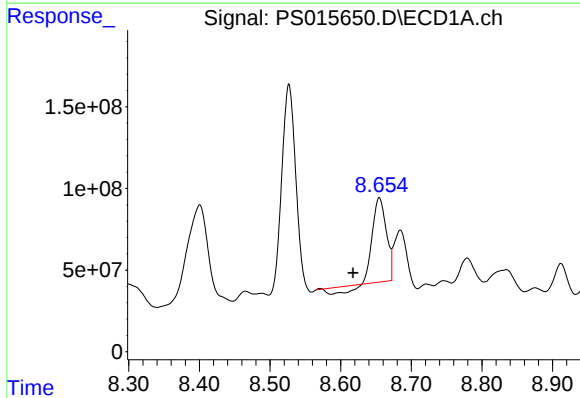
R.T.: 8.297 min
Delta R.T.: -0.008 min
Response: 231603129
Conc: 132.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
TMR-DS-01-060921



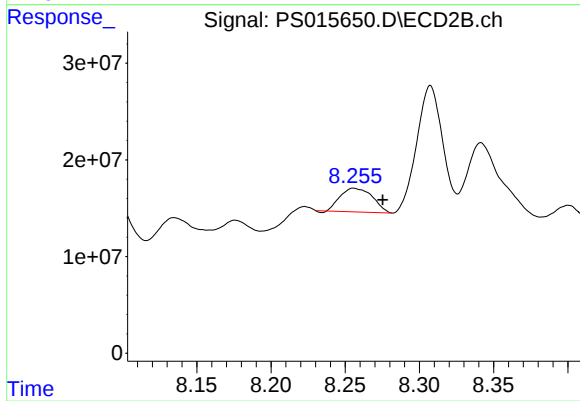
#9 2,4-D

R.T.: 7.848 min
Delta R.T.: 0.003 min
Response: 370800478
Conc: 597.79 ng/ml



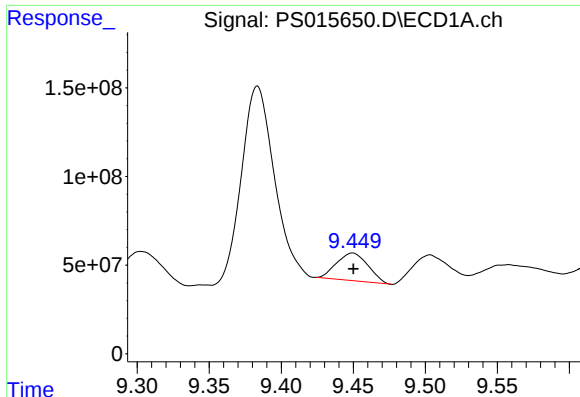
#10 Pentachlorophenol

R.T.: 8.655 min
Delta R.T.: 0.037 min
Response: 623742938
Conc: 28.90 ng/ml



#10 Pentachlorophenol

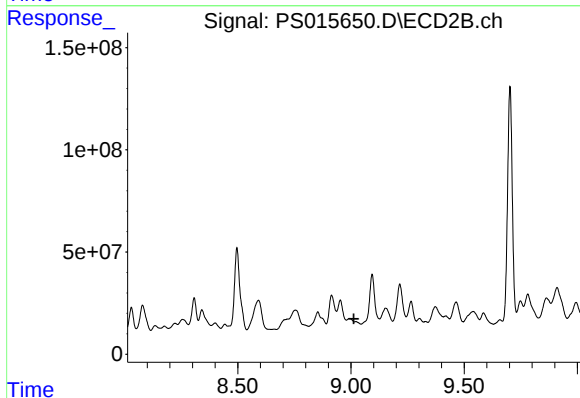
R.T.: 8.256 min
Delta R.T.: -0.019 min
Response: 36871120
Conc: 5.25 ng/ml



#12 2,4,5-T

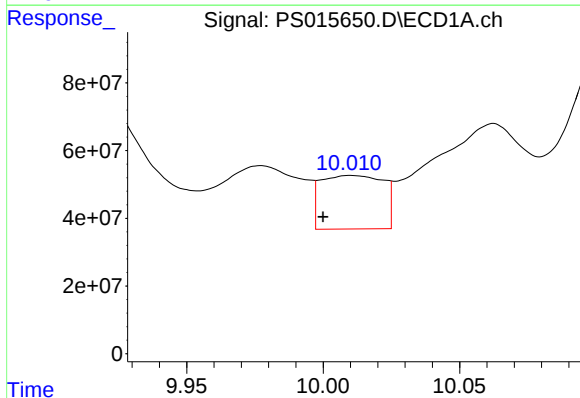
R.T.: 9.449 min
Delta R.T.: 0.000 min
Response: 235942122
Conc: 26.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
TMR-DS-01-060921



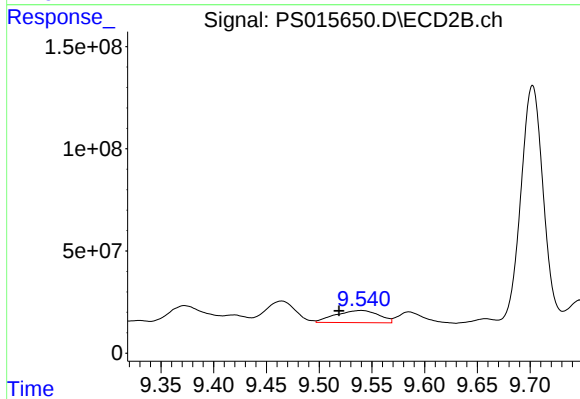
#12 2,4,5-T

R.T.: 8.994 min
Delta R.T.: -0.019 min
Response: -193688
Conc: N.D.



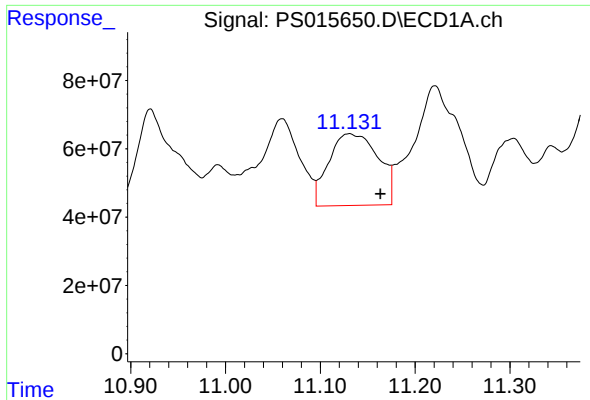
#13 2,4-DB

R.T.: 10.011 min
Delta R.T.: 0.011 min
Response: 251090184
Conc: 122.75 ng/ml



#13 2,4-DB

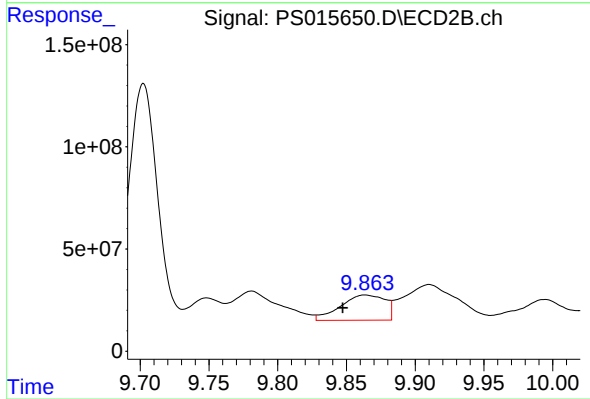
R.T.: 9.540 min
Delta R.T.: 0.021 min
Response: 169926043
Conc: 454.97 ng/ml



#14 DINOSEB

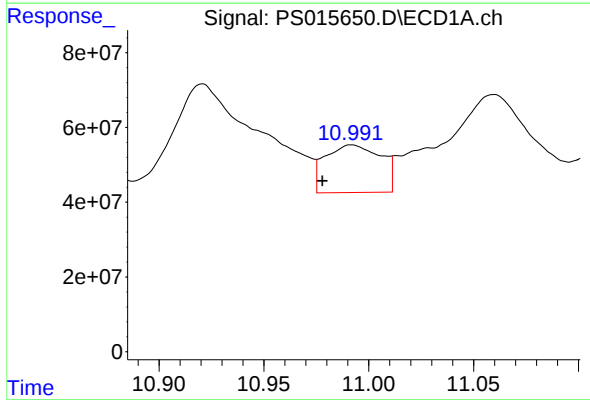
R.T.: 11.130 min
Delta R.T.: -0.033 min
Response: 760285536
Conc: 117.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
TMR-DS-01-060921



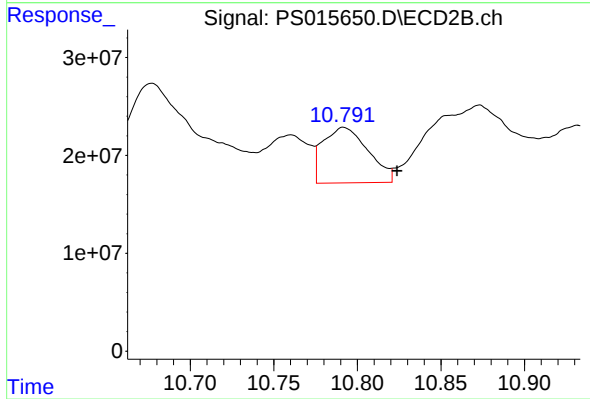
#14 DINOSEB

R.T.: 9.864 min
Delta R.T.: 0.016 min
Response: 279849253
Conc: 138.94 ng/ml



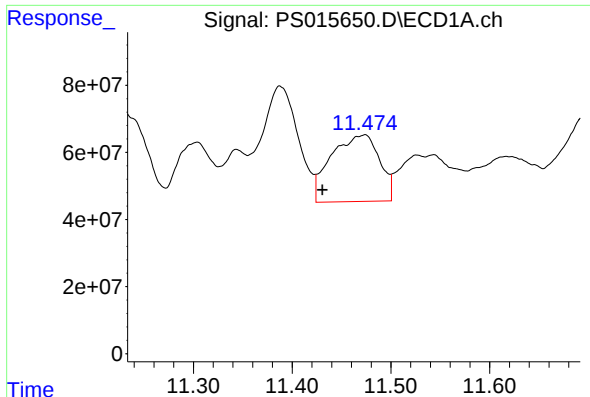
#15 Picloram

R.T.: 10.992 min
Delta R.T.: 0.014 min
Response: 235663751
Conc: 17.24 ng/ml



#15 Picloram

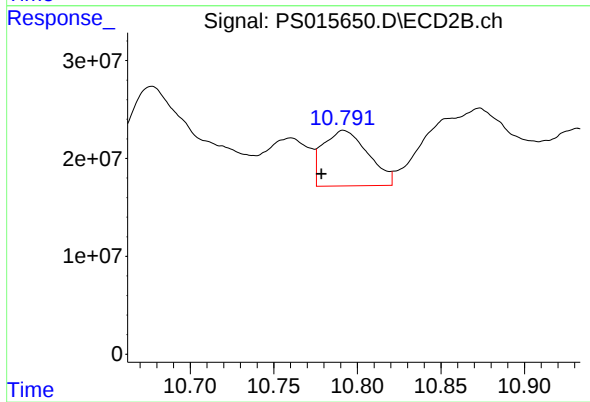
R.T.: 10.792 min
Delta R.T.: -0.032 min
Response: 106525242
Conc: 25.33 ng/ml



#16 DCPA

R.T.: 11.473 min
Delta R.T.: 0.042 min
Response: 675198521
Conc: 51.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
TMR-DS-01-060921



#16 DCPA

R.T.: 10.792 min
Delta R.T.: 0.013 min
Response: 106525242
Conc: 25.34 ng/ml