

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081621\
 Data File : PS016449.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Aug 2021 09:25
 Operator : DD\AJ
 Sample : M3397-09RE
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SWCS-07-1015RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 11:03:49 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080221.M
 Quant Title : 8080.M
 QLast Update : Mon Aug 02 14:10:19 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	7.183	6.763	894.8E6	303.9E6	608.271	582.614
Target Compounds							
2) T	3,5-DICHL...	6.437	5.980	6145438	39803233	2.919	50.406 #
3) T	4-Nitroph...	0.000	6.415	0	1265678	N.D.	4.119
5) T	DICAMBA	7.360	6.885f	2145131	18083675	<MDL	8.298 #
6) T	MCP	7.545	7.005	19515377	9623546	4.612	5.570
7) T	MCPA	7.695	7.244	43260850	11515917	7.022	4.225 #
8) T	DICHLORPROP	8.081	7.560	21026438	35658815	15.624	65.820 #
9) T	2,4-D	8.259	7.818	10803820	5691850	7.144	8.984 #
10) T	Pentachlo...	8.587	8.231	25741036	4998119	1.311	<MDL #
11) T	2,4,5-TP ...	9.220f	8.656	23486685	33988444	3.248	11.648 #
12) T	2,4,5-T	9.379f	8.990	80780306	6037149	10.597	2.084 #
13) T	2,4-DB	9.986	9.525	6767564	2954610	4.656	7.810 #
14) T	DINOSEB	11.168	9.829	40472588	22020594	7.675	10.809 #
15) T	Picloram	10.935	10.825	91824418	13079262	9.200	3.248 #
16) T	DCPA	11.434	10.763	36609013	3816682	3.463	<MDL #

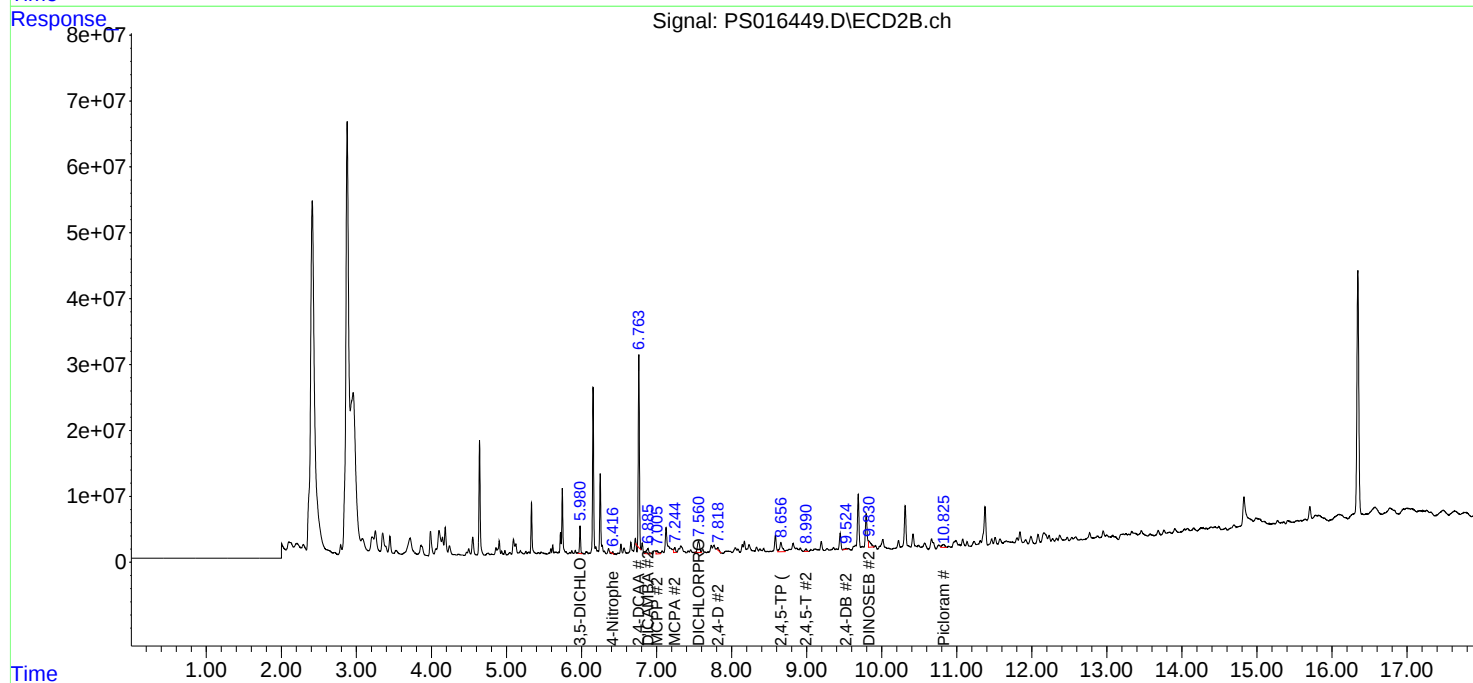
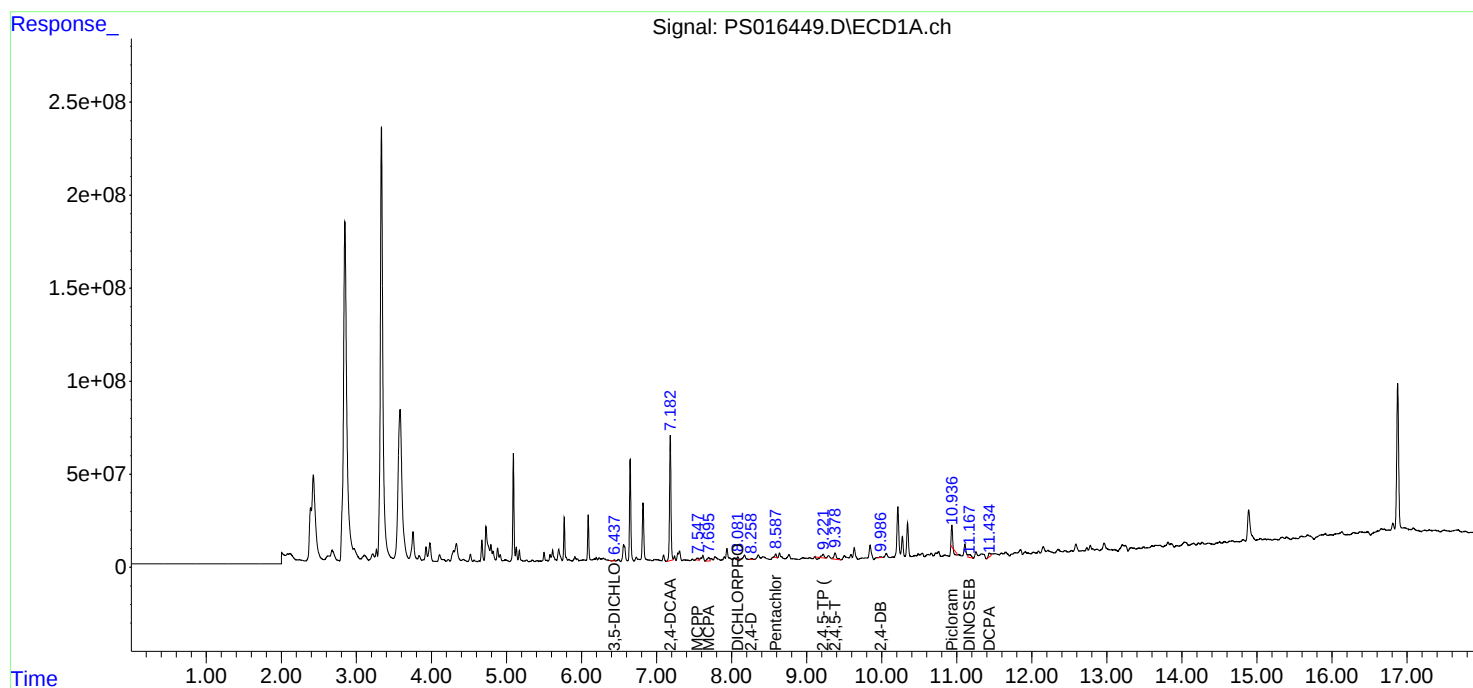
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

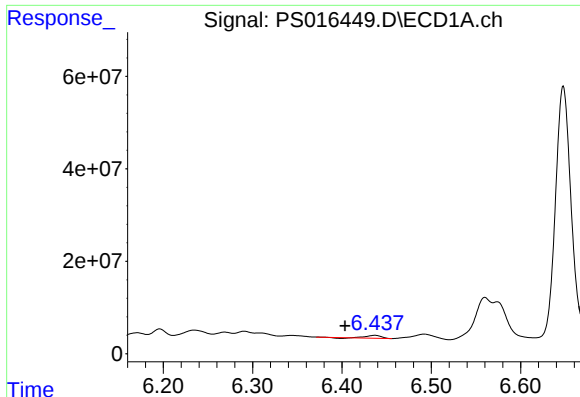
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Data File : PS016449.D
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Integration File signal 1: autoint1.e
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Quant Time: Aug 17 11:03:49 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080221.M
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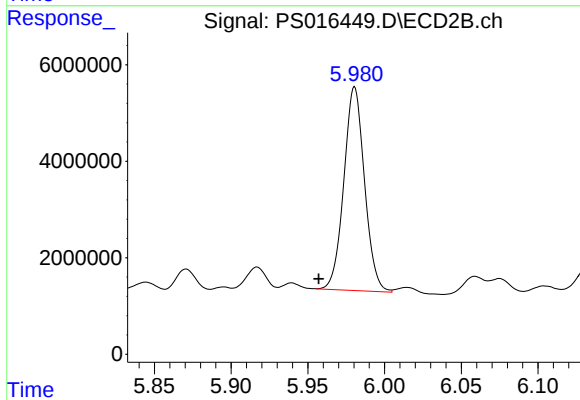




#2 3,5-DICHLOROBENZOIC ACID

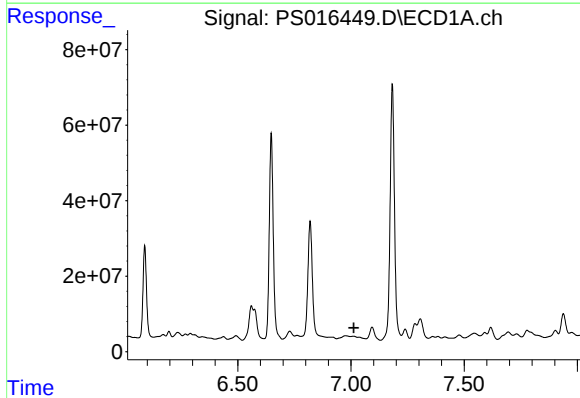
R.T.: 6.437 min
Delta R.T.: 0.033 min
Response: 6145438
Conc: 2.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
SWCS-07-1015RE



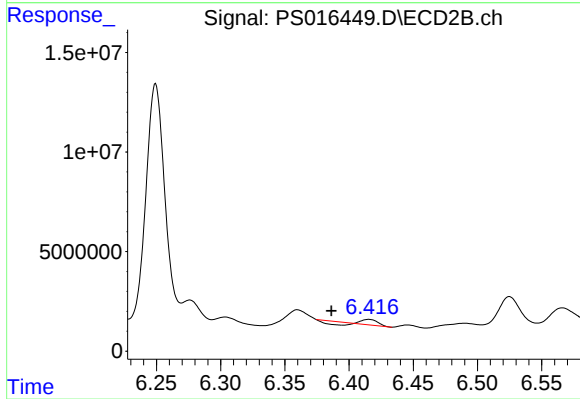
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.980 min
Delta R.T.: 0.023 min
Response: 39803233
Conc: 50.41 ng/ml



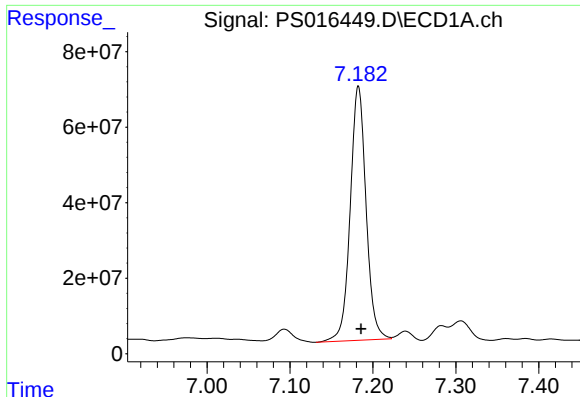
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 7.013 min
Response: 0
Conc: N.D.



#3 4-Nitrophenol

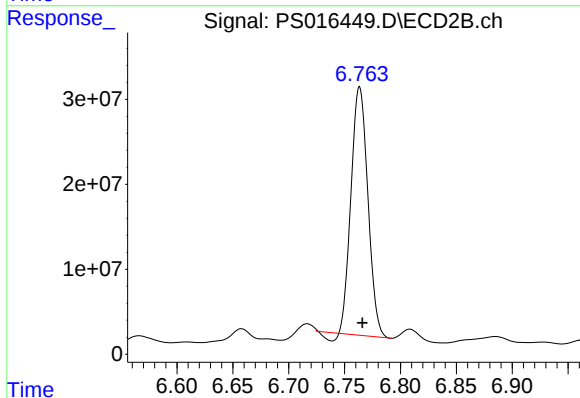
R.T.: 6.415 min
Delta R.T.: 0.029 min
Response: 1265678
Conc: 4.12 ng/ml



#4 2,4-DCAA

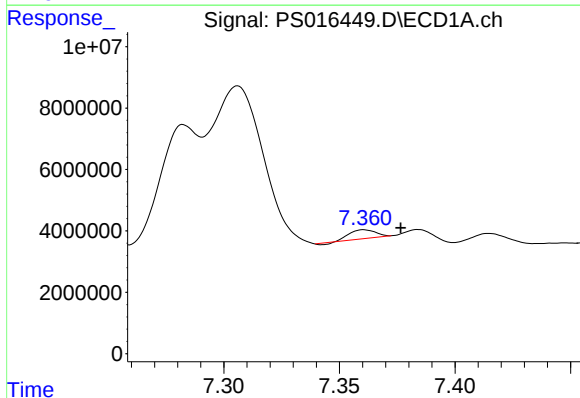
R.T.: 7.183 min
Delta R.T.: -0.003 min
Response: 894832047
Conc: 608.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
SWCS-07-1015RE



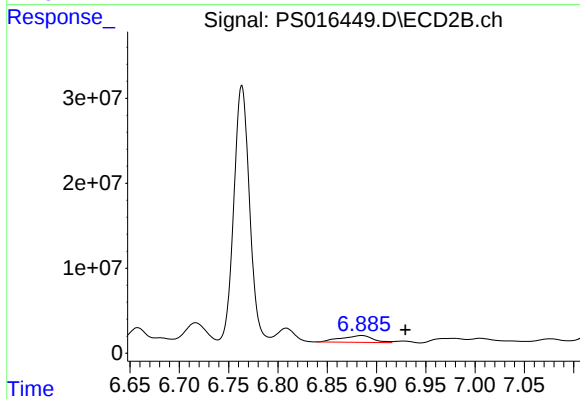
#4 2,4-DCAA

R.T.: 6.763 min
Delta R.T.: -0.002 min
Response: 303905900
Conc: 582.61 ng/ml



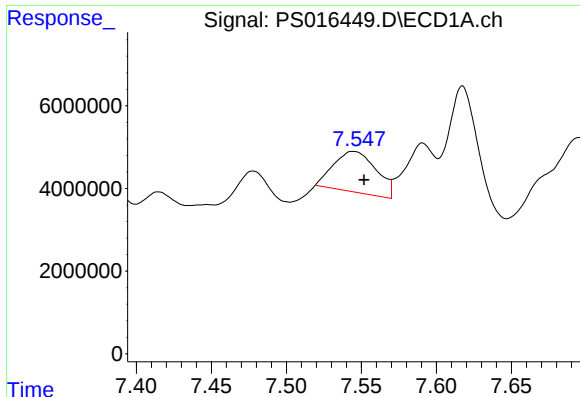
#5 DICAMBA

R.T.: 7.360 min
Delta R.T.: -0.016 min
Response: 2145131
Conc: N.D.



#5 DICAMBA

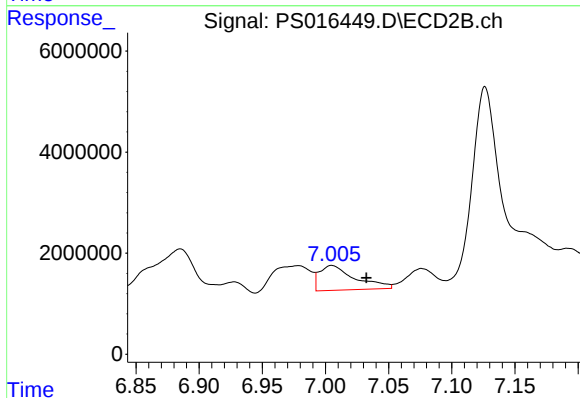
R.T.: 6.885 min
Delta R.T.: -0.045 min
Response: 18083675
Conc: 8.30 ng/ml



#6 MCPP

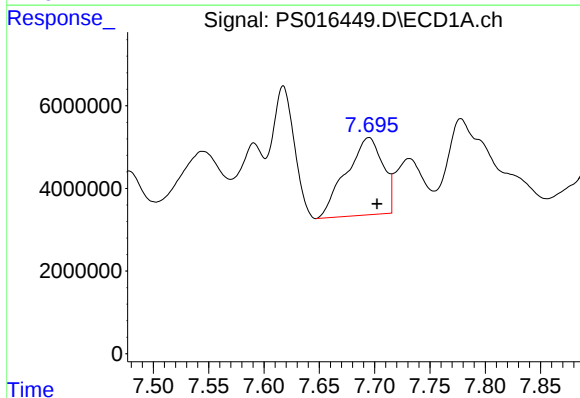
R.T.: 7.545 min
Delta R.T.: -0.007 min
Response: 19515377
Conc: 4.61 ug/ml

Instrument :
ECD_S
ClientSampleId :
SWCS-07-1015RE



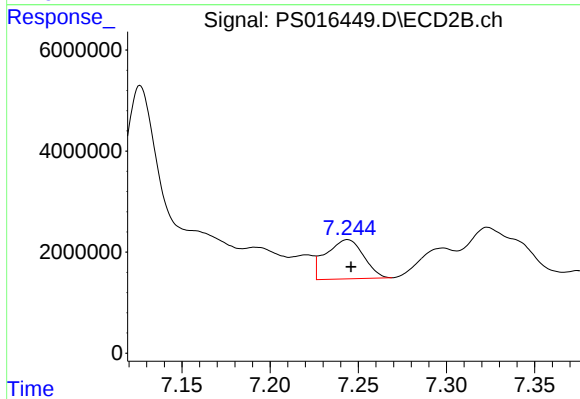
#6 MCPP

R.T.: 7.005 min
Delta R.T.: -0.027 min
Response: 9623546
Conc: 5.57 ug/ml



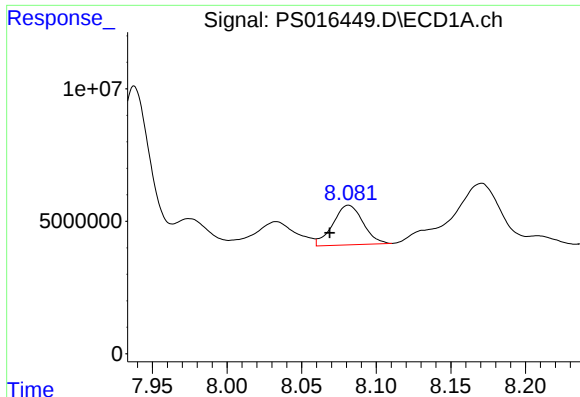
#7 MCPA

R.T.: 7.695 min
Delta R.T.: -0.007 min
Response: 43260850
Conc: 7.02 ug/ml



#7 MCPA

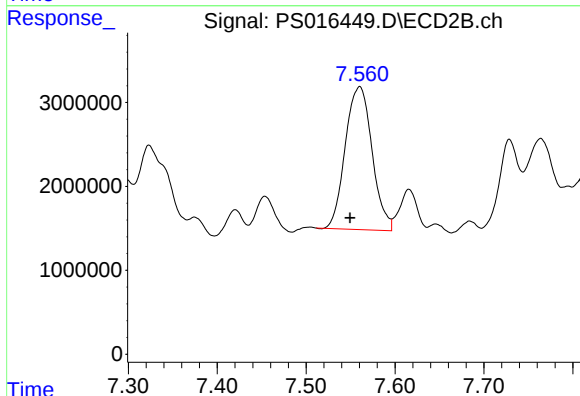
R.T.: 7.244 min
Delta R.T.: -0.002 min
Response: 11515917
Conc: 4.22 ug/ml



#8 DICHLORPROP

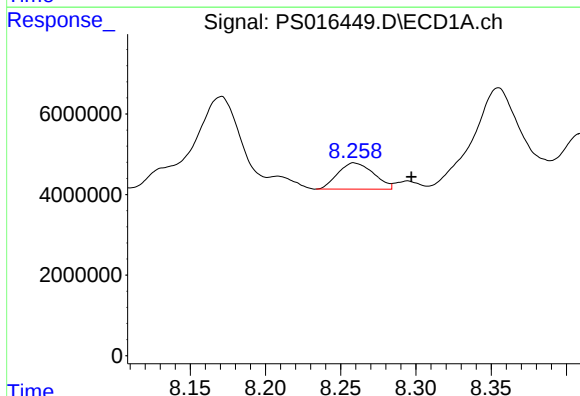
R.T.: 8.081 min
Delta R.T.: 0.013 min
Response: 21026438
Conc: 15.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
SWCS-07-1015RE



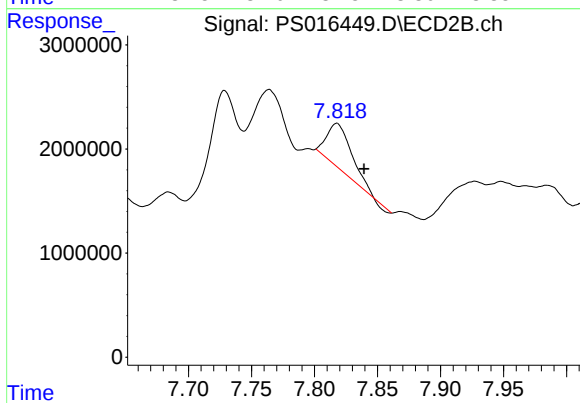
#8 DICHLORPROP

R.T.: 7.560 min
Delta R.T.: 0.011 min
Response: 35658815
Conc: 65.82 ng/ml



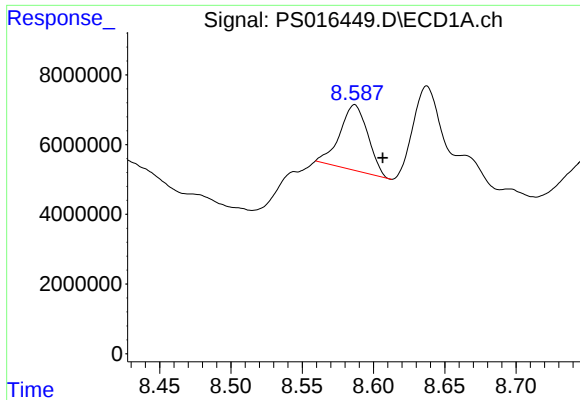
#9 2,4-D

R.T.: 8.259 min
Delta R.T.: -0.038 min
Response: 10803820
Conc: 7.14 ng/ml



#9 2,4-D

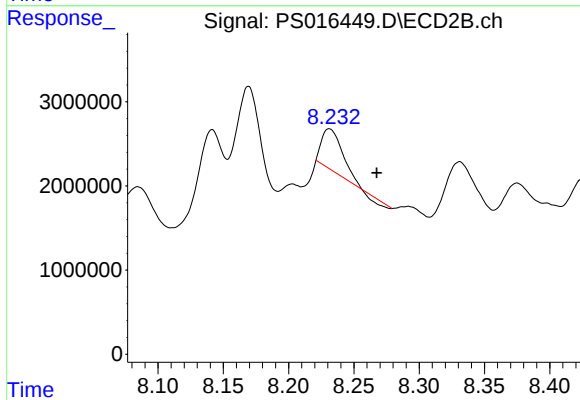
R.T.: 7.818 min
Delta R.T.: -0.022 min
Response: 5691850
Conc: 8.98 ng/ml



#10 Pentachlorophenol

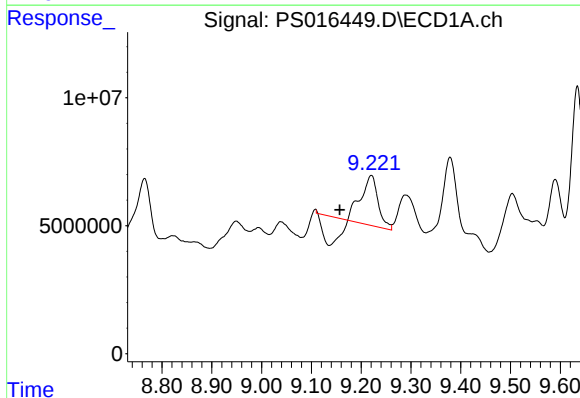
R.T.: 8.587 min
Delta R.T.: -0.020 min
Response: 25741036
Conc: 1.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
SWCS-07-1015RE



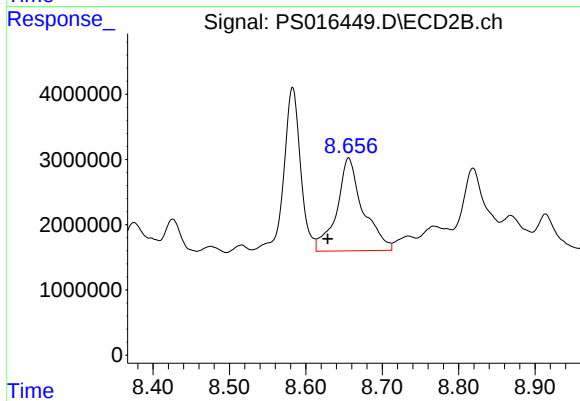
#10 Pentachlorophenol

R.T.: 8.231 min
Delta R.T.: -0.036 min
Response: 4998119
Conc: N.D.



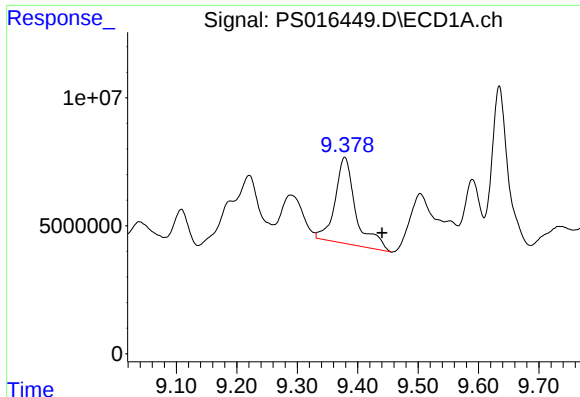
#11 2,4,5-TP (SILVEX)

R.T.: 9.220 min
Delta R.T.: 0.064 min
Response: 23486685
Conc: 3.25 ng/ml



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

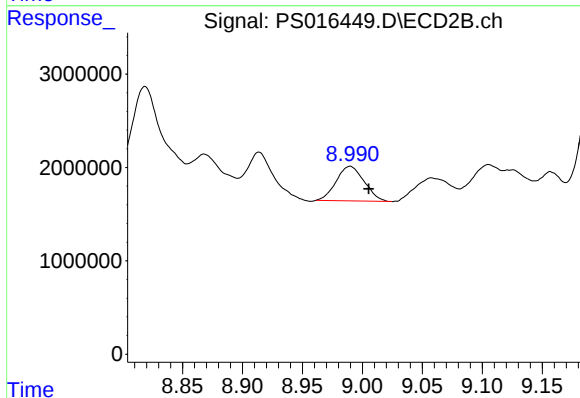
R.T.: 8.656 min
Delta R.T.: 0.027 min
Response: 33988444
Conc: 11.65 ng/ml



#12 2,4,5-T

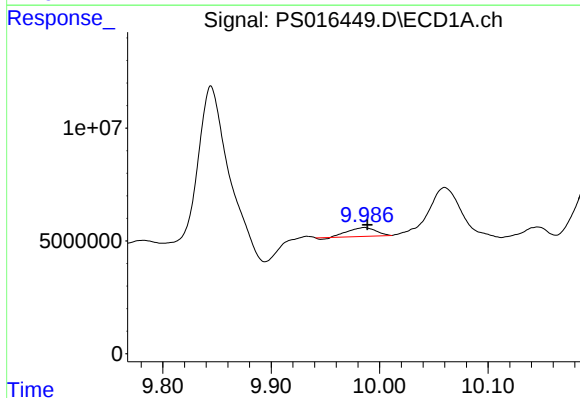
R.T.: 9.379 min
Delta R.T.: -0.062 min
Response: 80780306
Conc: 10.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
SWCS-07-1015RE



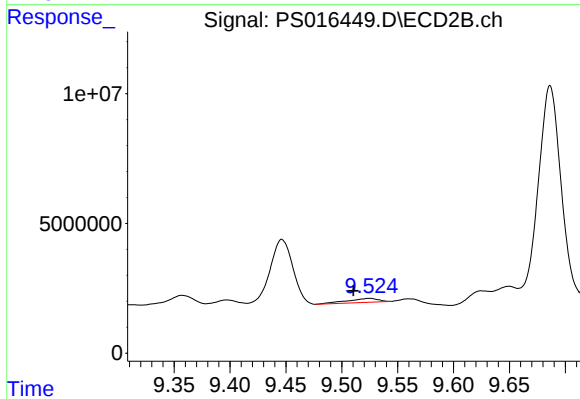
#12 2,4,5-T

R.T.: 8.990 min
Delta R.T.: -0.015 min
Response: 6037149
Conc: 2.08 ng/ml



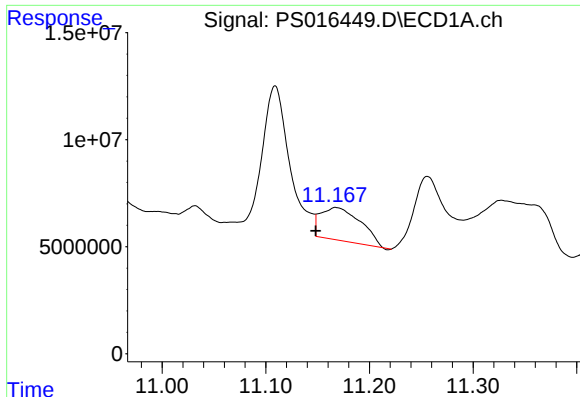
#13 2,4-DB

R.T.: 9.986 min
Delta R.T.: -0.003 min
Response: 6767564
Conc: 4.66 ng/ml



#13 2,4-DB

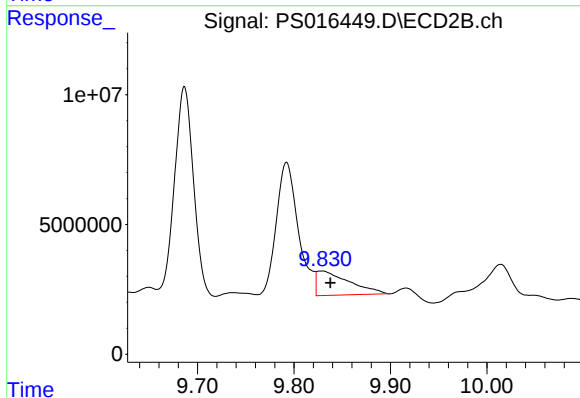
R.T.: 9.525 min
Delta R.T.: 0.015 min
Response: 2954610
Conc: 7.81 ng/ml



#14 DINOSEB

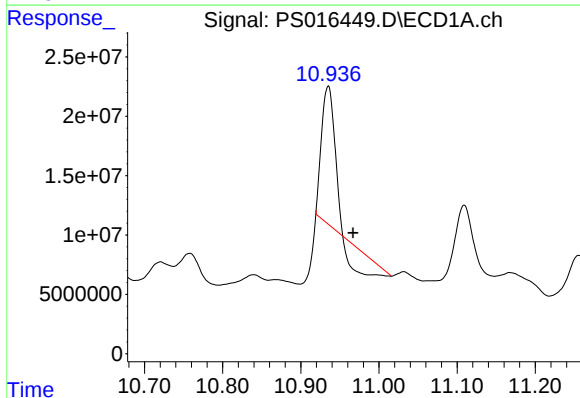
R.T.: 11.168 min
Delta R.T.: 0.020 min
Response: 40472588
Conc: 7.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
SWCS-07-1015RE



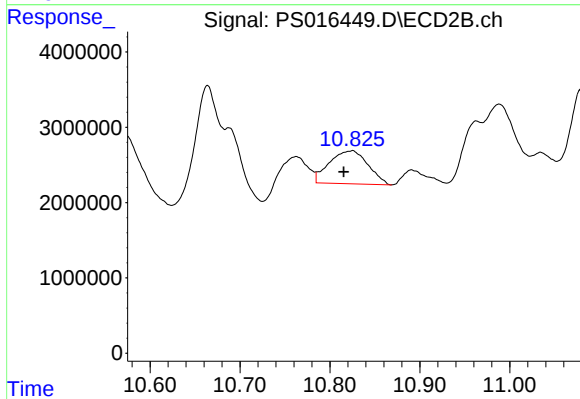
#14 DINOSEB

R.T.: 9.829 min
Delta R.T.: -0.008 min
Response: 22020594
Conc: 10.81 ng/ml



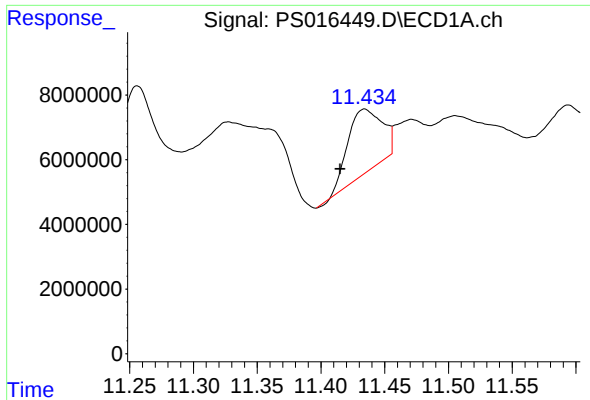
#15 Picloram

R.T.: 10.935 min
Delta R.T.: -0.032 min
Response: 91824418
Conc: 9.20 ng/ml



#15 Picloram

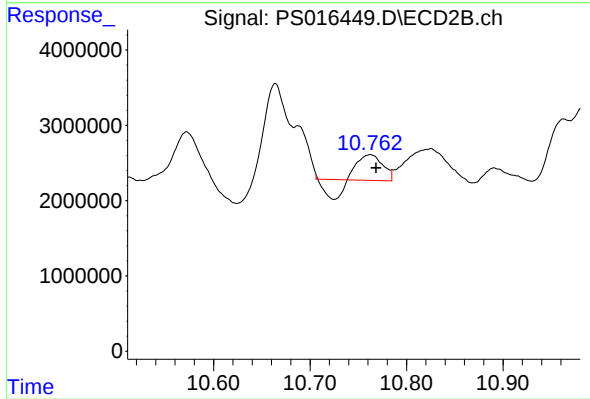
R.T.: 10.825 min
Delta R.T.: 0.010 min
Response: 13079262
Conc: 3.25 ng/ml



#16 DCPA

R.T.: 11.434 min
Delta R.T.: 0.019 min
Response: 36609013
Conc: 3.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
SWCS-07-1015RE



#16 DCPA

R.T.: 10.763 min
Delta R.T.: -0.006 min
Response: 3816682
Conc: N.D.