

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120821\
 Data File : PS017584.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Dec 2021 19:08
 Operator : AJ\MA
 Sample : M4936-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 09 00:19:18 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS111821.M
 Quant Title : 8080.M
 QLast Update : Fri Nov 19 21:46:29 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	7.144	6.735	667.0E6	261.2E6	424.275	440.727
Target Compounds							
1) T	Dalapon	2.937f	0.000	21182620	0	9.049	N.D. #
2) T	3,5-DICHL...	6.313f	5.959	26572188	53420101	12.117	59.924 #
3) T	4-Nitroph...	6.983	0.000	9219286	0	11.022	N.D. #
5) T	DICAMBA	7.303	6.865	23116476	7678406	3.787	2.953
6) T	MCPD	7.501	7.020	10342700	10344307	2.229	4.919 #
7) T	MCPA	7.631	7.188	22092865	29471546	3.371	10.060 #
8) T	DICHLORPROP	8.036	7.464f	3691922	3405893	2.404	5.173 #
9) T	2,4-D	8.228	7.742f	6006962	10090920	3.215	12.937 #
10) T	Pentachlo...	8.620f	8.301f	17833513	7732347	<MDL	<MDL #
11) T	2,4,5-TP ...	9.100	8.628	33849457	8204187	4.062	2.314 #
12) T	2,4,5-T	9.389	9.031f	12960827	15621812	1.534	4.698 #
13) T	2,4-DB	9.956	9.477	31471564	9713423	18.497	22.785
14) T	DINOSEB	11.062	9.811	148.5E6	41298287	23.852	17.516 #
15) T	Picloram	10.944	10.794	36561013	29758409	2.999	6.820 #
16) T	DCPA	11.388	10.721	10939110	7551243	1.024	1.714 #

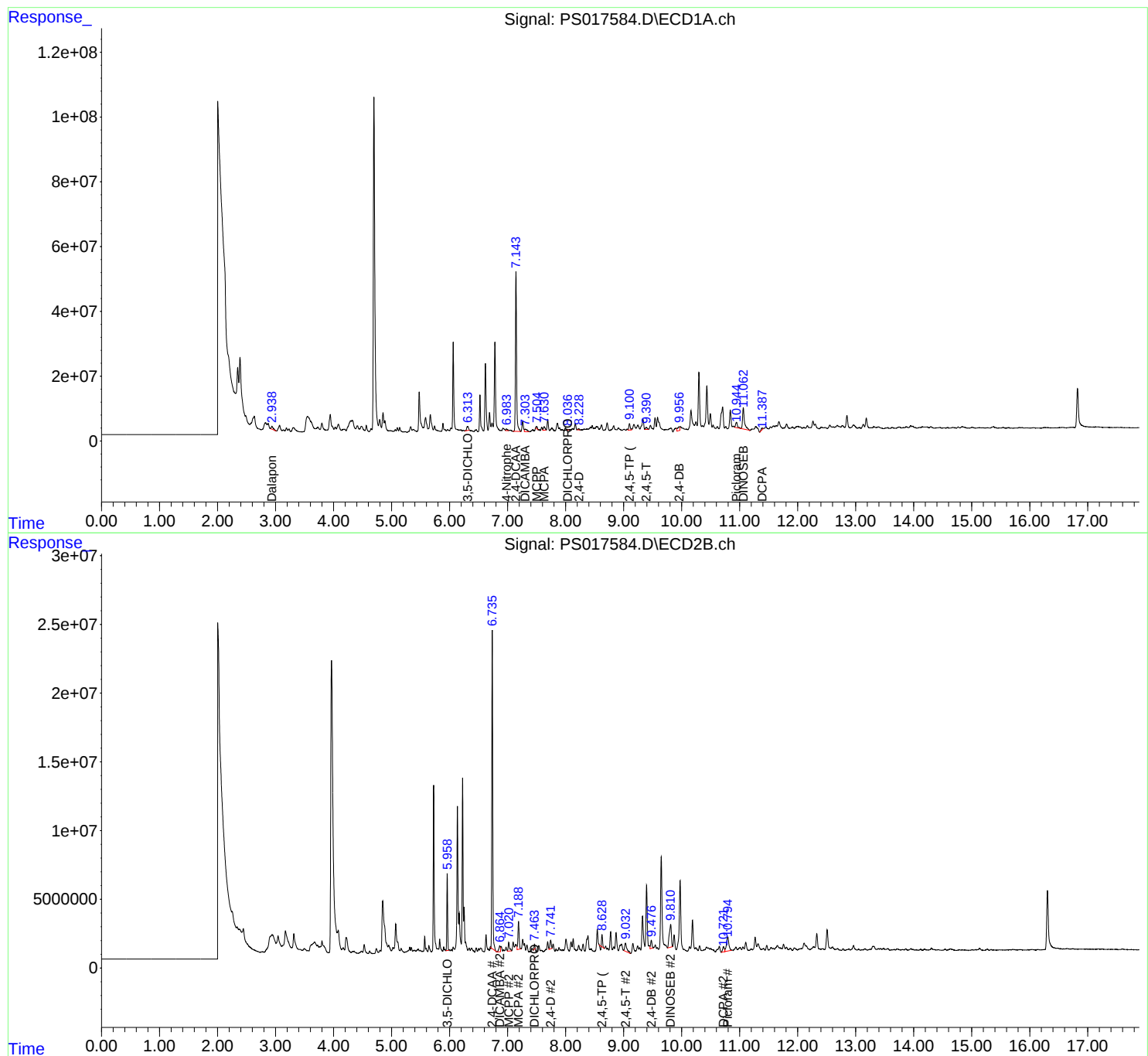
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

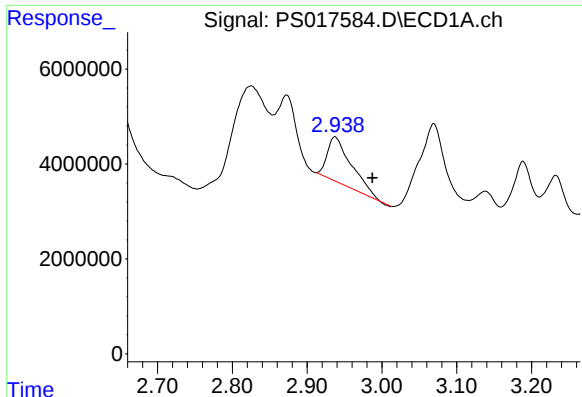
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120821\
Data File : PS017584.D
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Operator : AJ\MA
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ALS Vial : 12 Sample Multiplier: 1

Instrument :
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Quant Time: Dec 09 00:19:18 2021
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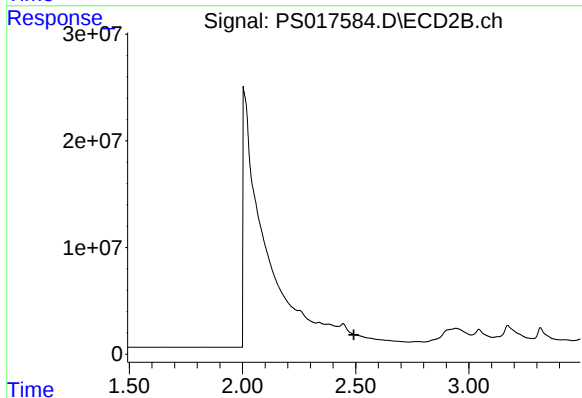




#1 Dalapon

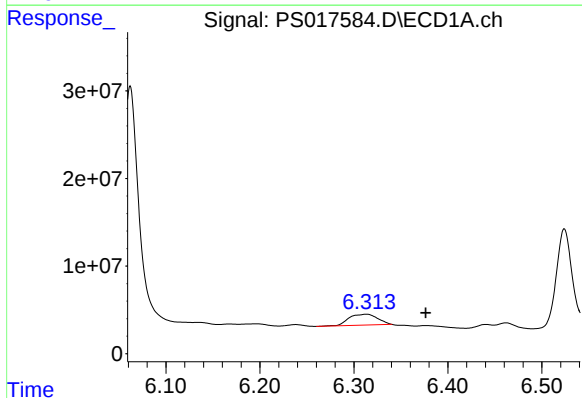
R.T.: 2.937 min
Delta R.T.: -0.050 min
Response: 21182620
Conc: 9.05 ng/ml

Instrument :
ECD_S
ClientSampleId :



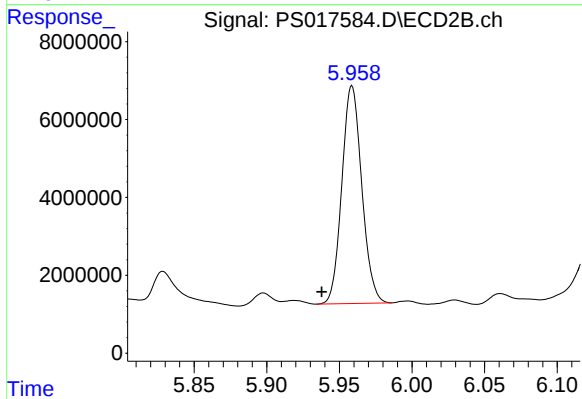
#1 Dalapon

R.T.: 0.000 min
Exp R.T. : 2.492 min
Response: 0
Conc: N.D.



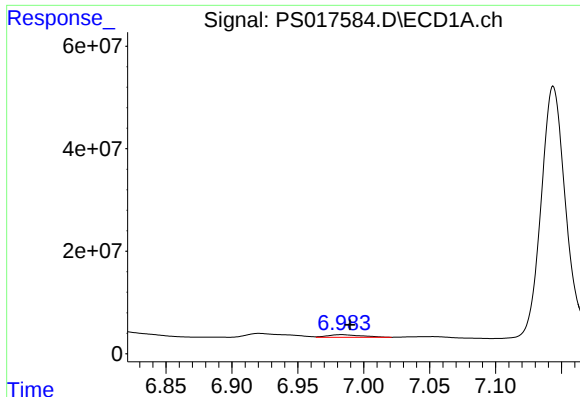
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.313 min
Delta R.T.: -0.063 min
Response: 26572188
Conc: 12.12 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

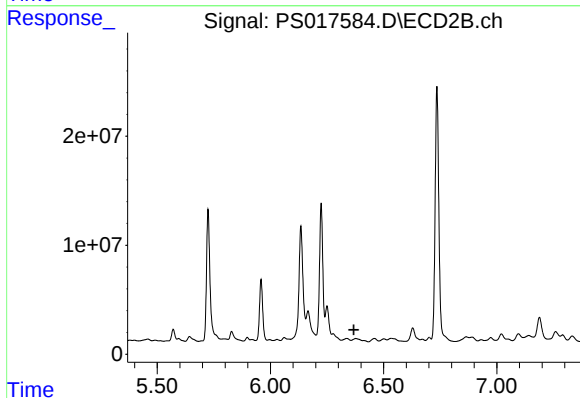
R.T.: 5.959 min
Delta R.T.: 0.021 min
Response: 53420101
Conc: 59.92 ng/ml



#3 4-Nitrophenol

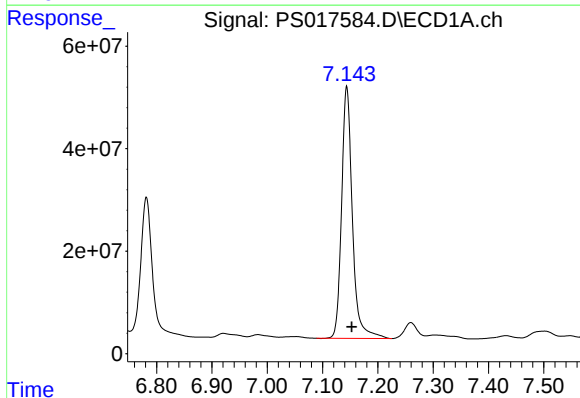
R.T.: 6.983 min
Delta R.T.: -0.007 min
Response: 9219286
Conc: 11.02 ng/ml

Instrument :
ECD_S
ClientSampleId :



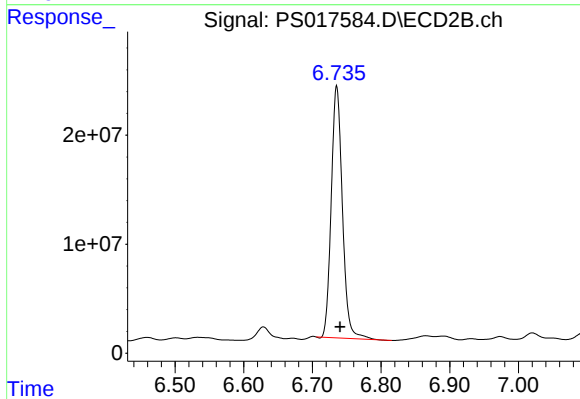
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 6.369 min
Response: 0
Conc: N.D.



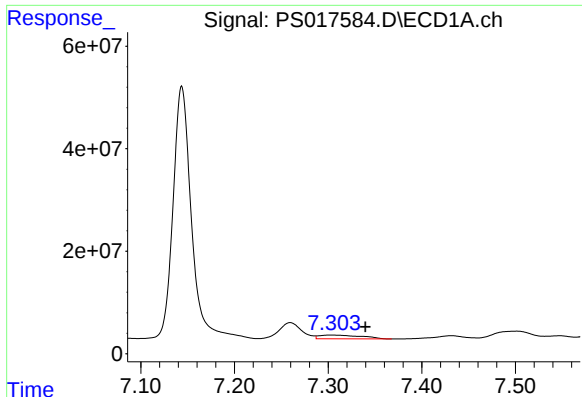
#4 2,4-DCAA

R.T.: 7.144 min
Delta R.T.: -0.009 min
Response: 667042441
Conc: 424.27 ng/ml



#4 2,4-DCAA

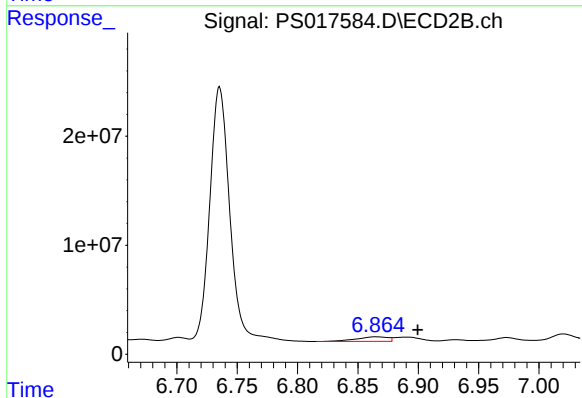
R.T.: 6.735 min
Delta R.T.: -0.005 min
Response: 261165327
Conc: 440.73 ng/ml



#5 DICAMBA

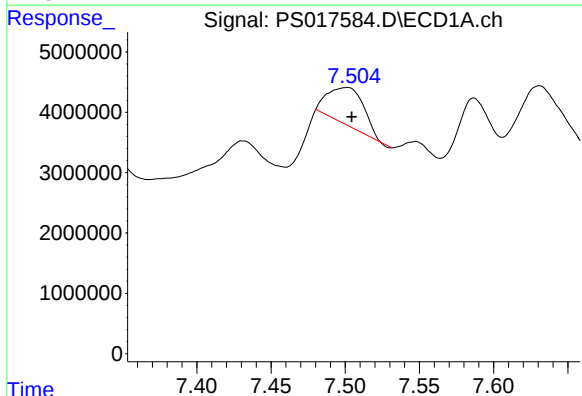
R.T.: 7.303 min
Delta R.T.: -0.037 min
Response: 23116476
Conc: 3.79 ng/ml

Instrument :
ECD_S
ClientSampleId :



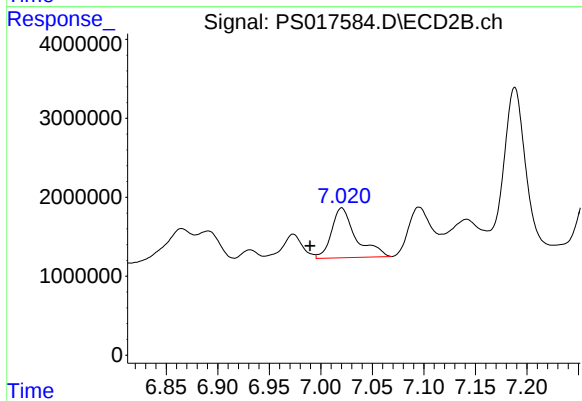
#5 DICAMBA

R.T.: 6.865 min
Delta R.T.: -0.035 min
Response: 7678406
Conc: 2.95 ng/ml



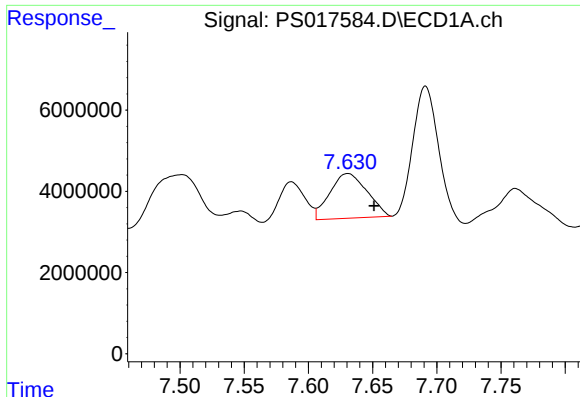
#6 MCP

R.T.: 7.501 min
Delta R.T.: -0.003 min
Response: 10342700
Conc: 2.23 ug/ml



#6 MCP

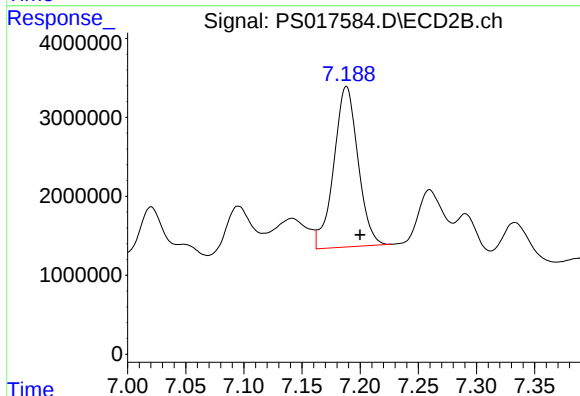
R.T.: 7.020 min
Delta R.T.: 0.031 min
Response: 10344307
Conc: 4.92 ug/ml



#7 MCPA

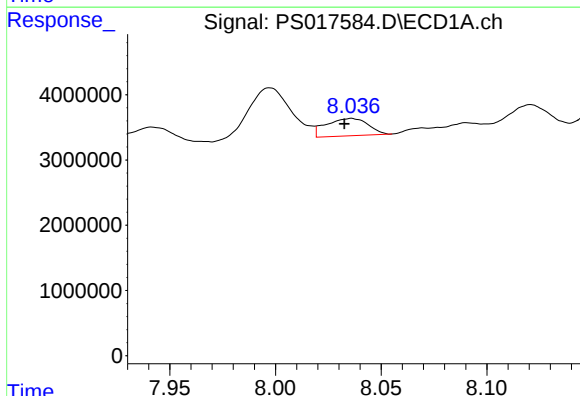
R.T.: 7.631 min
Delta R.T.: -0.020 min
Response: 22092865
Conc: 3.37 ug/ml

Instrument :
ECD_S
ClientSampleId :



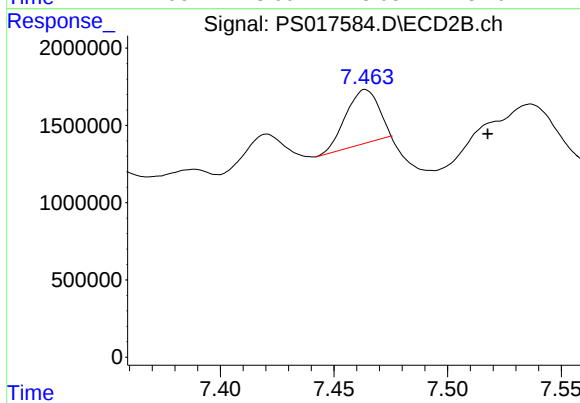
#7 MCPA

R.T.: 7.188 min
Delta R.T.: -0.012 min
Response: 29471546
Conc: 10.06 ug/ml



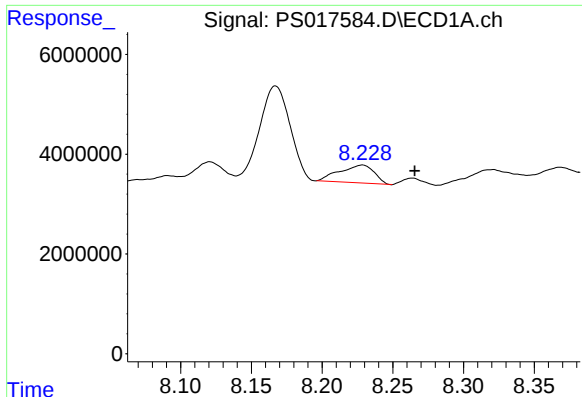
#8 DICHLORPROP

R.T.: 8.036 min
Delta R.T.: 0.003 min
Response: 3691922
Conc: 2.40 ng/ml



#8 DICHLORPROP

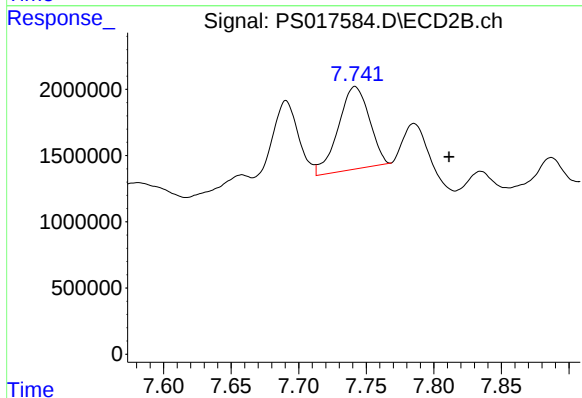
R.T.: 7.464 min
Delta R.T.: -0.054 min
Response: 3405893
Conc: 5.17 ng/ml



#9 2,4-D

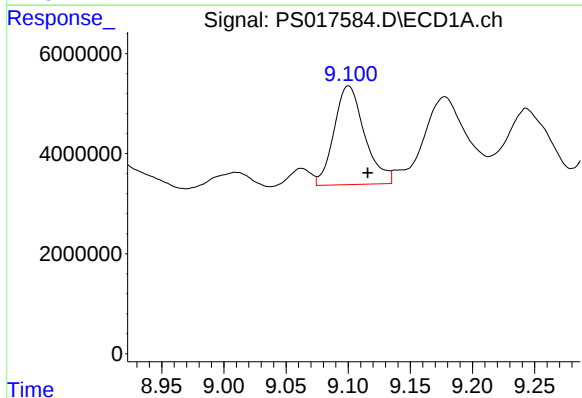
R.T.: 8.228 min
Delta R.T.: -0.038 min
Response: 6006962
Conc: 3.21 ng/ml

Instrument :
ECD_S
ClientSampleId :



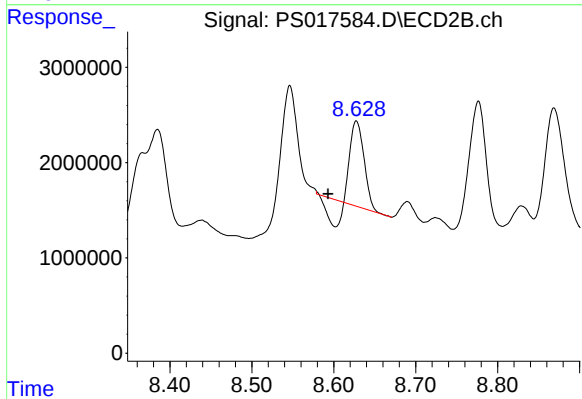
#9 2,4-D

R.T.: 7.742 min
Delta R.T.: -0.070 min
Response: 10090920
Conc: 12.94 ng/ml



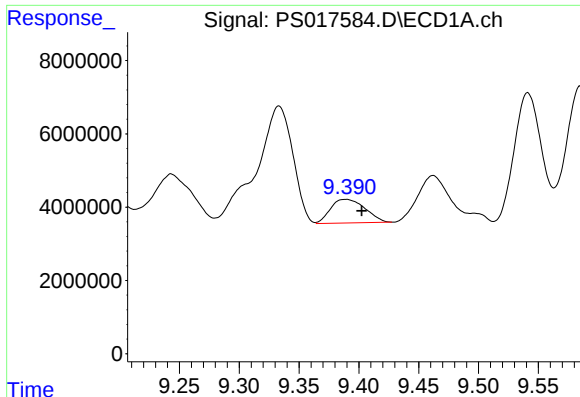
#11 2,4,5-TP (SILVEX)

R.T.: 9.100 min
Delta R.T.: -0.015 min
Response: 33849457
Conc: 4.06 ng/ml



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

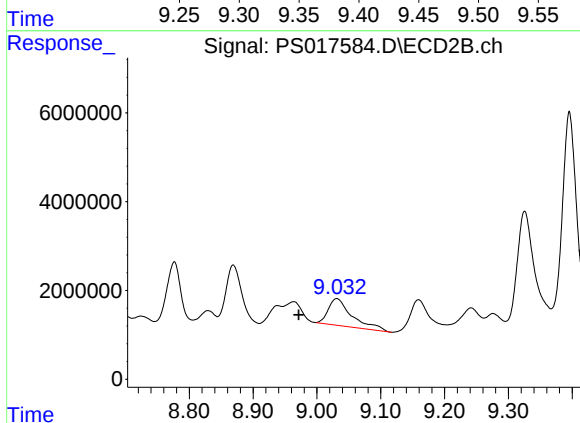
R.T.: 8.628 min
Delta R.T.: 0.035 min
Response: 8204187
Conc: 2.31 ng/ml



#12 2,4,5-T

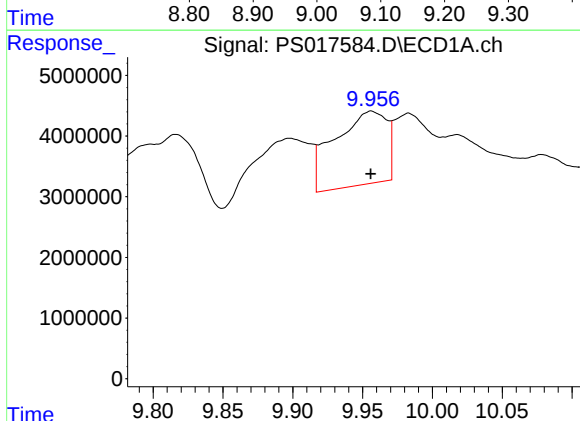
R.T.: 9.389 min
Delta R.T.: -0.014 min
Response: 12960827
Conc: 1.53 ng/ml

Instrument :
ECD_S
ClientSampleId :



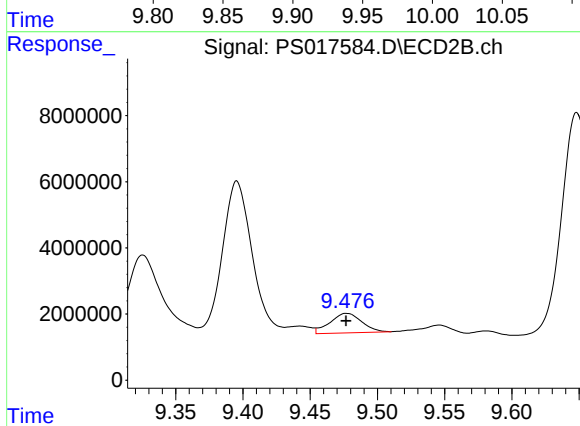
#12 2,4,5-T

R.T.: 9.031 min
Delta R.T.: 0.060 min
Response: 15621812
Conc: 4.70 ng/ml



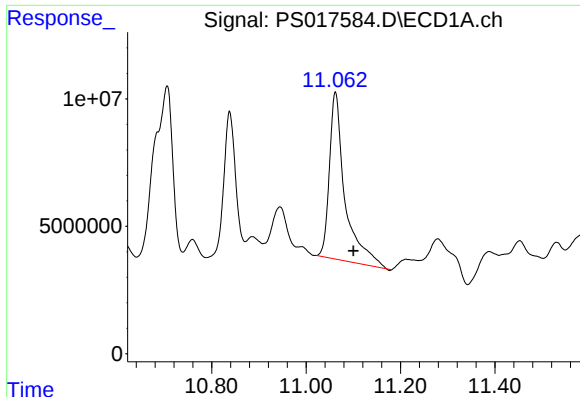
#13 2,4-DB

R.T.: 9.956 min
Delta R.T.: 0.000 min
Response: 31471564
Conc: 18.50 ng/ml



#13 2,4-DB

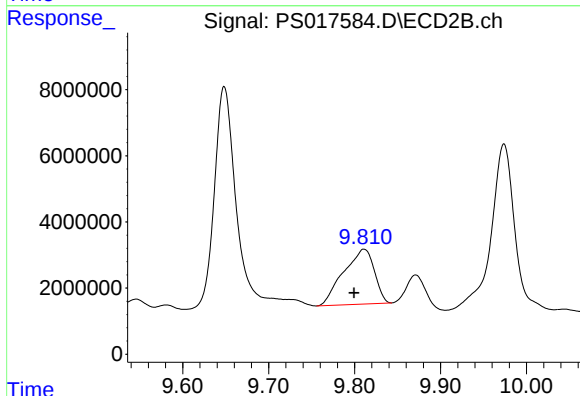
R.T.: 9.477 min
Delta R.T.: 0.000 min
Response: 9713423
Conc: 22.78 ng/ml



#14 DINOSEB

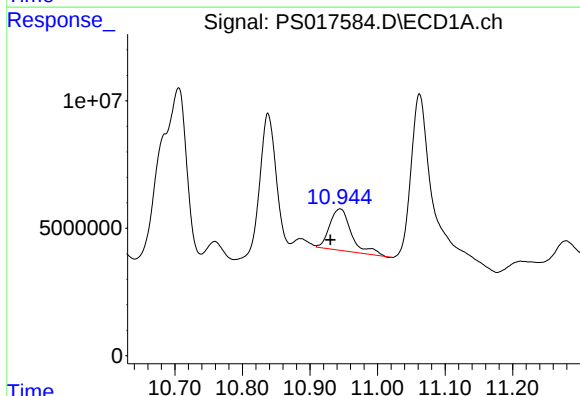
R.T.: 11.062 min
Delta R.T.: -0.038 min
Response: 148536922
Conc: 23.85 ng/ml

Instrument :
ECD_S
ClientSampleId :



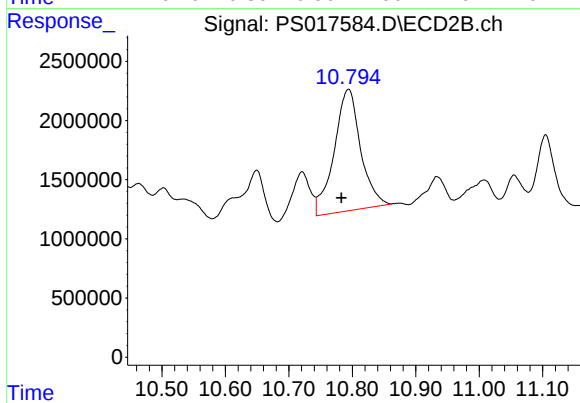
#14 DINOSEB

R.T.: 9.811 min
Delta R.T.: 0.011 min
Response: 41298287
Conc: 17.52 ng/ml



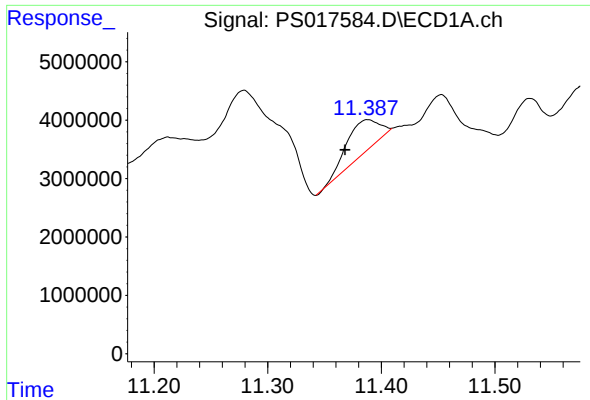
#15 Picloram

R.T.: 10.944 min
Delta R.T.: 0.014 min
Response: 36561013
Conc: 3.00 ng/ml



#15 Picloram

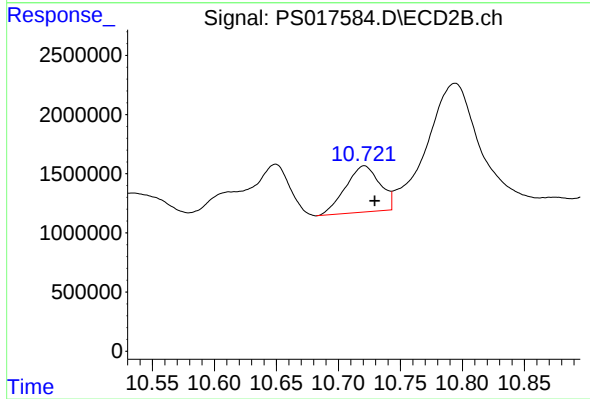
R.T.: 10.794 min
Delta R.T.: 0.011 min
Response: 29758409
Conc: 6.82 ng/ml



#16 DCPA

R.T.: 11.388 min
Delta R.T.: 0.020 min
Response: 10939110
Conc: 1.02 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.721 min
Delta R.T.: -0.008 min
Response: 7551243
Conc: 1.71 ng/ml