

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051925\
 Data File : PS030281.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 May 2025 18:37
 Operator : AR\AJ
 Sample : Q2032-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-11

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 05:43:17 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051225.M
 Quant Title : 8080.M
 QLast Update : Mon May 12 14:29:24 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 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	6.932	7.451	875.4E6	215.2E6	307.395	268.954
Target Compounds							
1) T	Dalapon	2.418f	2.497	435.6E6	762.5E6	88.627	375.427 #
2) T	3,5-DICHL...	6.160	0.000	1293117	0	<MDL	N.D. #
3) T	4-Nitroph...	6.677f	7.013	109.2E6	19277721	52.846	18.465 #
5) T	DICAMBA	7.126	7.617	15534159	6626952	1.344	1.402
6) T	MCPD	7.331f	7.781f	87612170	13465431	12.030	7.319 #
7) T	MCPA	7.441	7.953f	5793543	73205092	<MDL	27.754 #
8) T	DICHLORPROP	7.802	8.347	37362941	22614193	12.790	19.141 #
9) T	2,4-D	8.003	8.652	55296053	4048758	16.864	3.137 #
10) T	Pentachlo...	8.286	9.133	116.8E6	27238495	2.883	1.103 #
11) T	2,4,5-TP ...	8.841	9.551f	15546045	39206128	<MDL	3.980 #
12) T	2,4,5-T	9.155	9.896f	90367633	96823385	5.472	10.520 #
13) T	2,4-DB	9.712	10.485	421.3E6	25671846	161.444	25.869 #
14) T	DINOSEB	10.840	10.827f	14725985	234.1E6	1.288	34.260 #
15) T	Picloram	10.675	11.901	245.9E6	139.8E6	11.497	9.931
16) T	DCPA	11.136	11.901	115.0E6	139.8E6	5.775	10.344 #

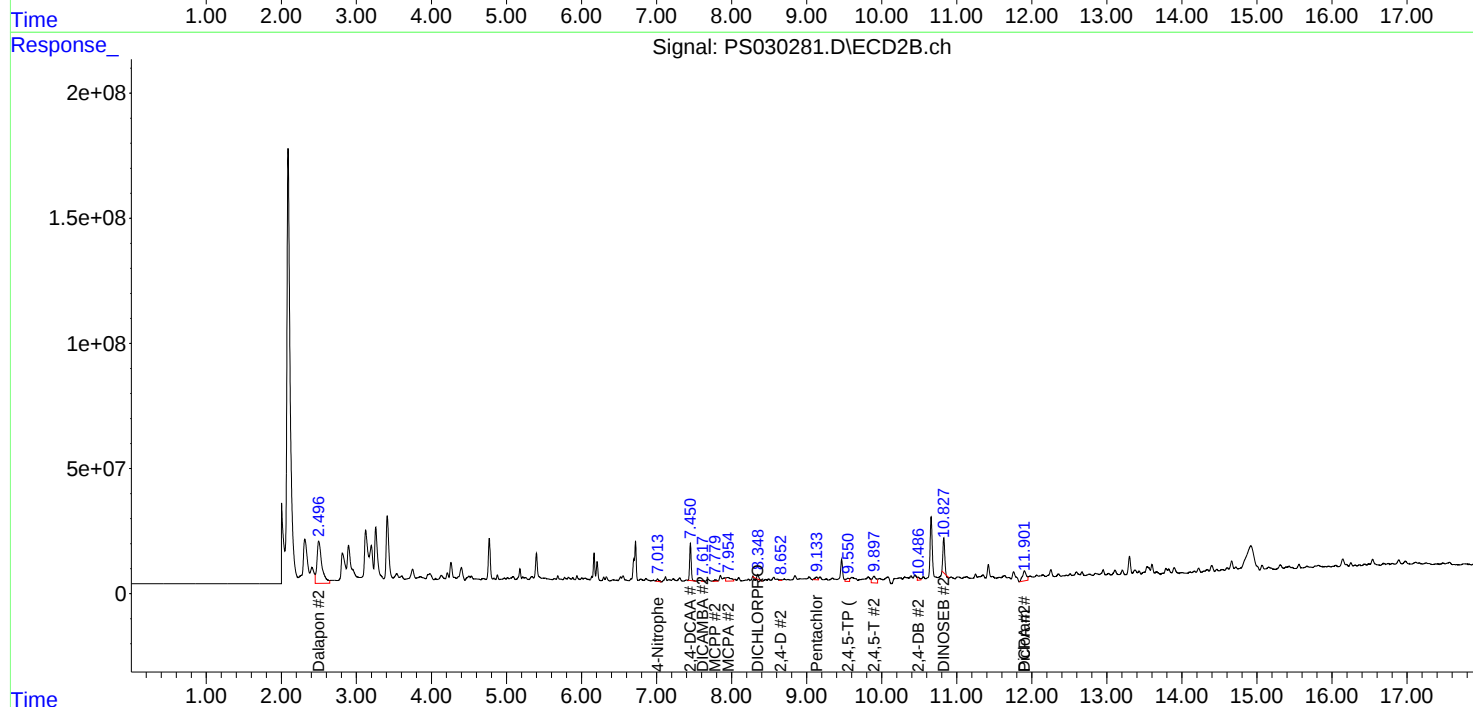
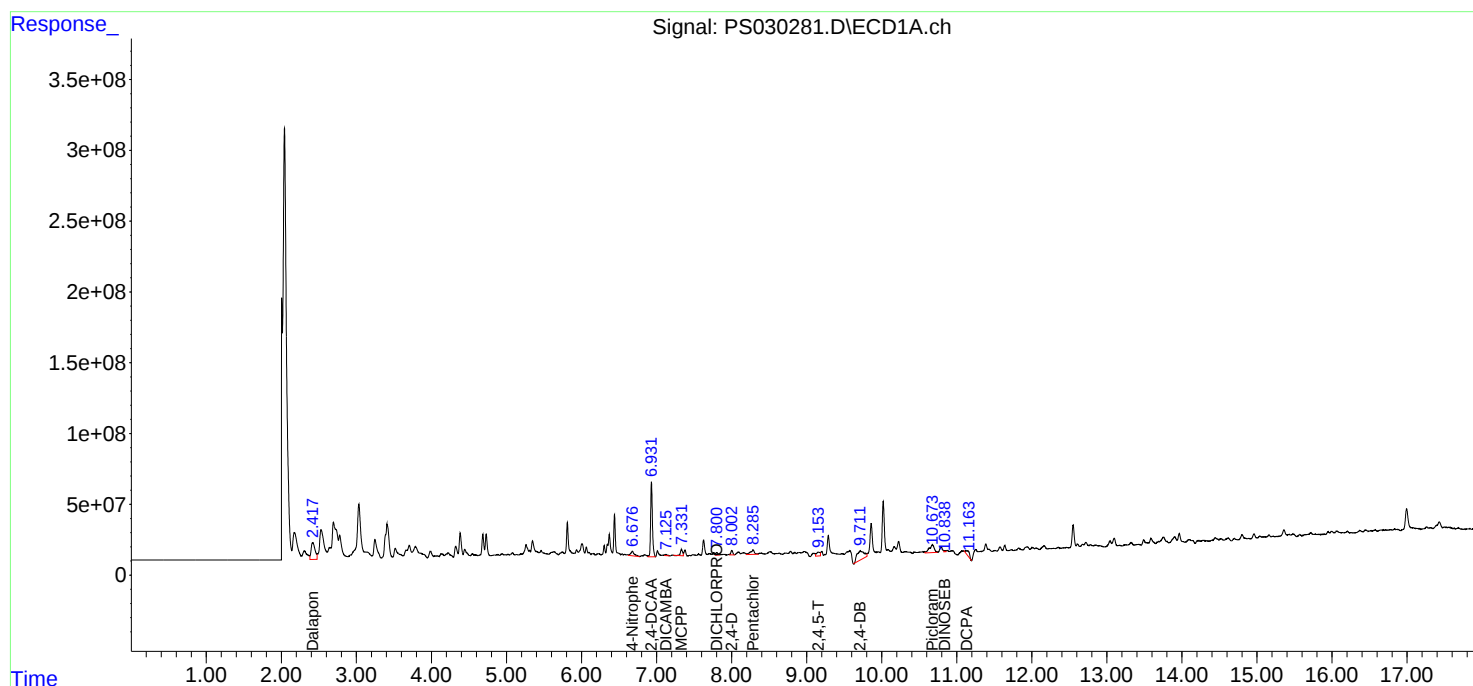
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

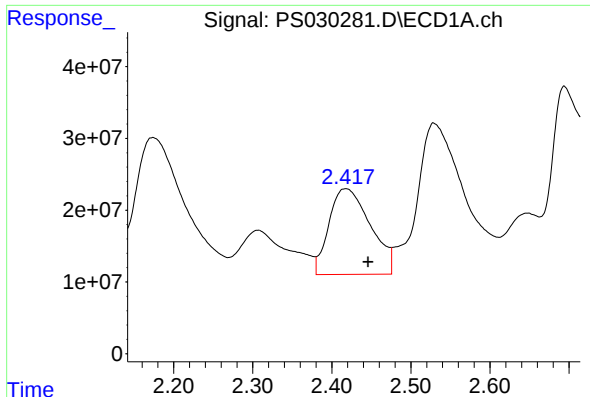
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Data File : PS030281.D
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 05:43:17 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051225.M
Quant Title : 8080.M
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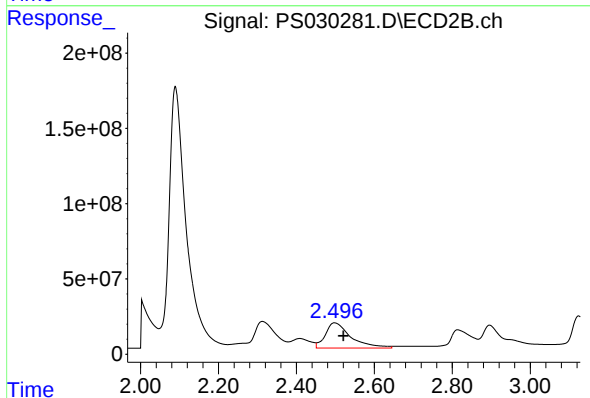




#1 Dalapon

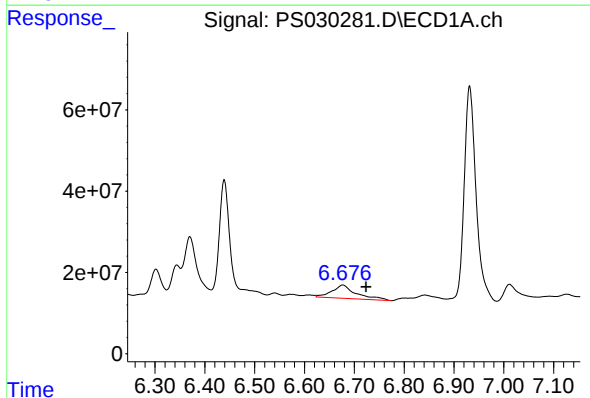
R.T.: 2.418 min
Delta R.T.: -0.028 min
Response: 435634043
Conc: 88.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-11



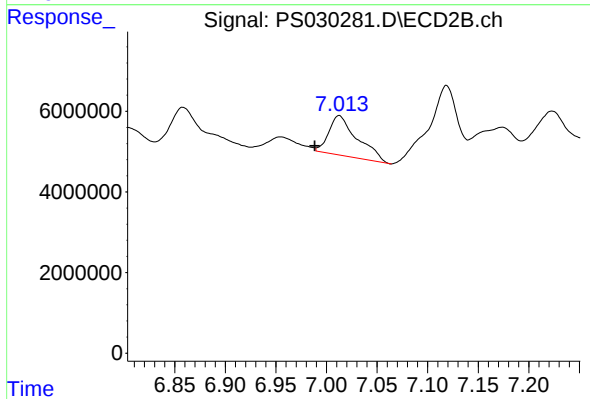
#1 Dalapon

R.T.: 2.497 min
Delta R.T.: -0.023 min
Response: 762511131
Conc: 375.43 ng/ml



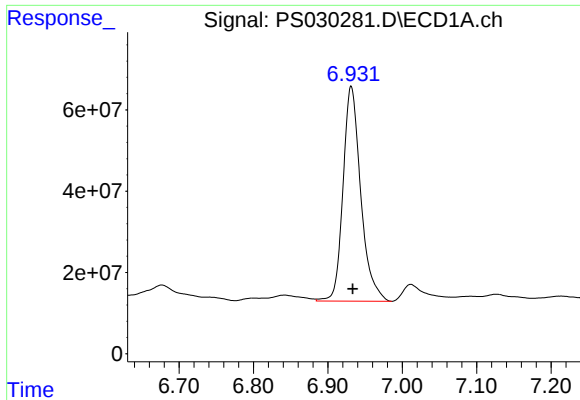
#3 4-Nitrophenol

R.T.: 6.677 min
Delta R.T.: -0.047 min
Response: 109159399
Conc: 52.85 ng/ml



#3 4-Nitrophenol

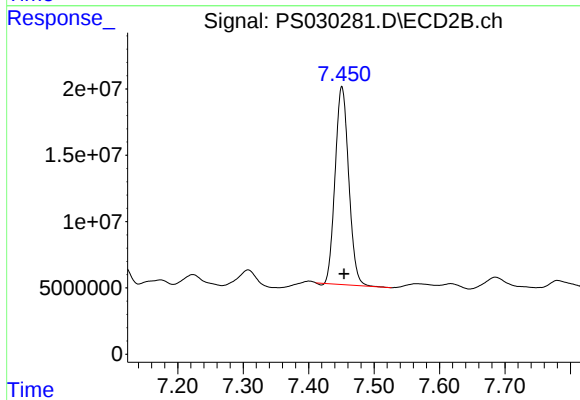
R.T.: 7.013 min
Delta R.T.: 0.024 min
Response: 19277721
Conc: 18.46 ng/ml



#4 2,4-DCAA

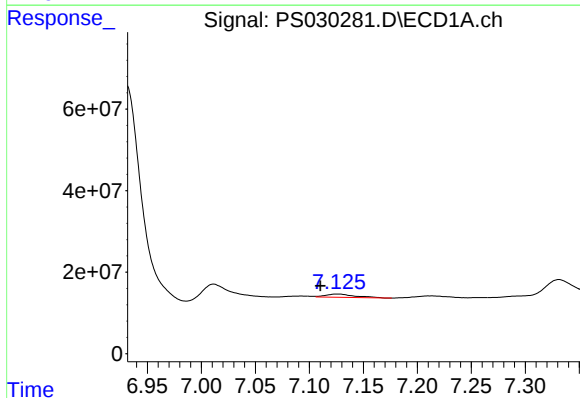
R.T.: 6.932 min
Delta R.T.: -0.002 min
Response: 875402470
Conc: 307.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-11



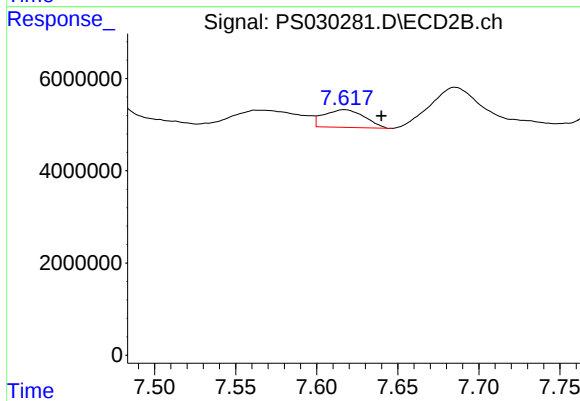
#4 2,4-DCAA

R.T.: 7.451 min
Delta R.T.: -0.003 min
Response: 215218233
Conc: 268.95 ng/ml



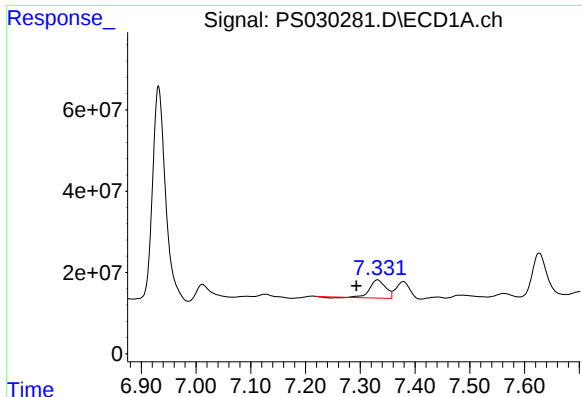
#5 DICAMBA

R.T.: 7.126 min
Delta R.T.: 0.016 min
Response: 15534159
Conc: 1.34 ng/ml



#5 DICAMBA

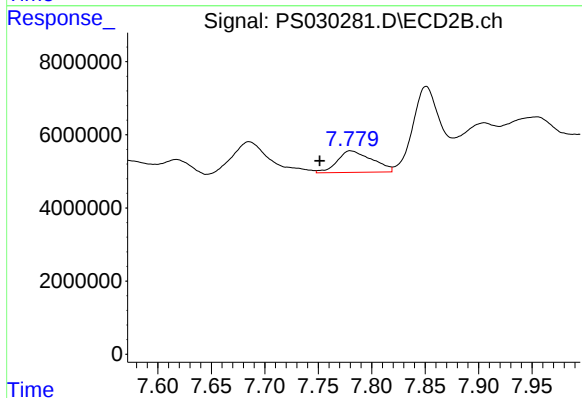
R.T.: 7.617 min
Delta R.T.: -0.023 min
Response: 6626952
Conc: 1.40 ng/ml



#6 MCPP

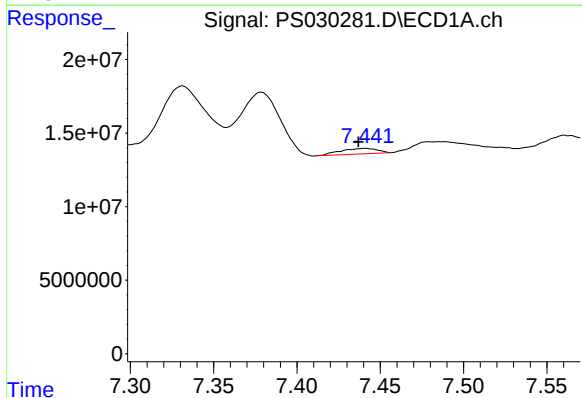
R.T.: 7.331 min
Delta R.T.: 0.038 min
Response: 87612170
Conc: 12.03 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-11



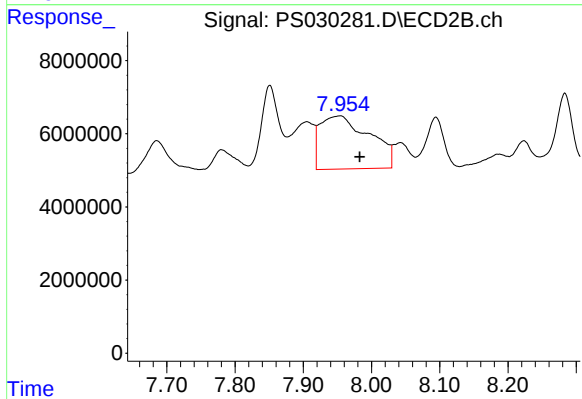
#6 MCPP

R.T.: 7.781 min
Delta R.T.: 0.029 min
Response: 13465431
Conc: 7.32 ug/ml



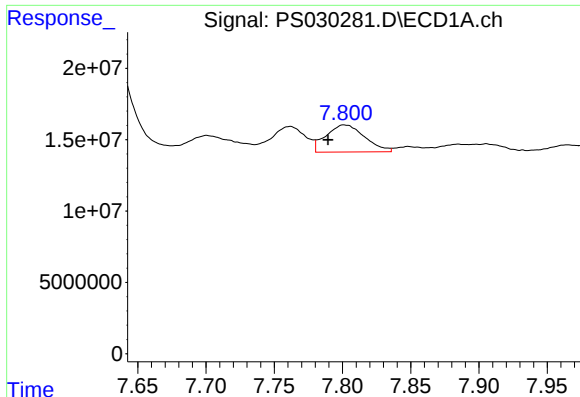
#7 MCPA

R.T.: 7.441 min
Delta R.T.: 0.004 min
Response: 5793543
Conc: N.D.



#7 MCPA

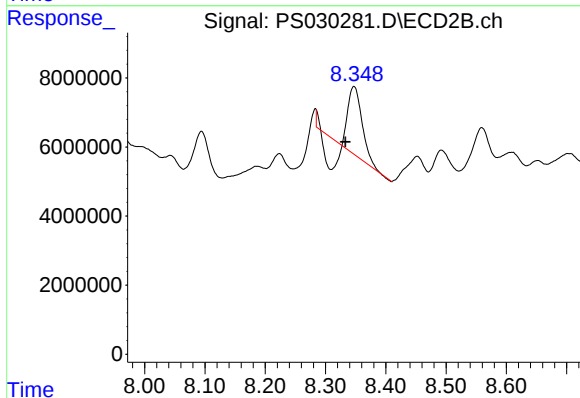
R.T.: 7.953 min
Delta R.T.: -0.029 min
Response: 73205092
Conc: 27.75 ug/ml



#8 DICHLORPROP

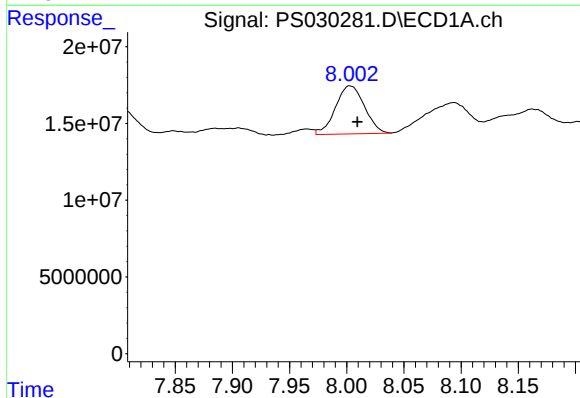
R.T.: 7.802 min
Delta R.T.: 0.012 min
Response: 37362941
Conc: 12.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-11



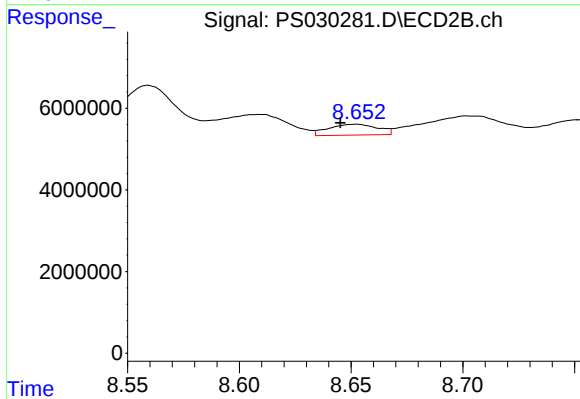
#8 DICHLORPROP

R.T.: 8.347 min
Delta R.T.: 0.014 min
Response: 22614193
Conc: 19.14 ng/ml



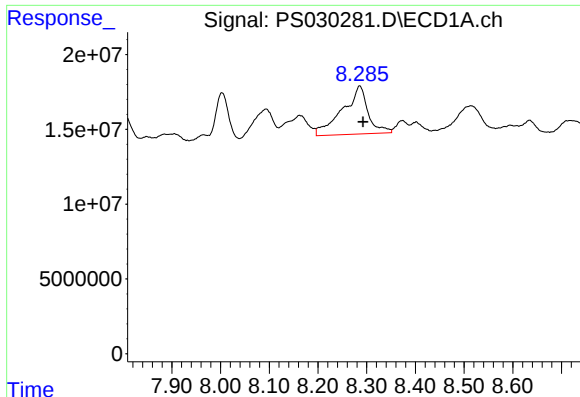
#9 2,4-D

R.T.: 8.003 min
Delta R.T.: -0.006 min
Response: 55296053
Conc: 16.86 ng/ml



#9 2,4-D

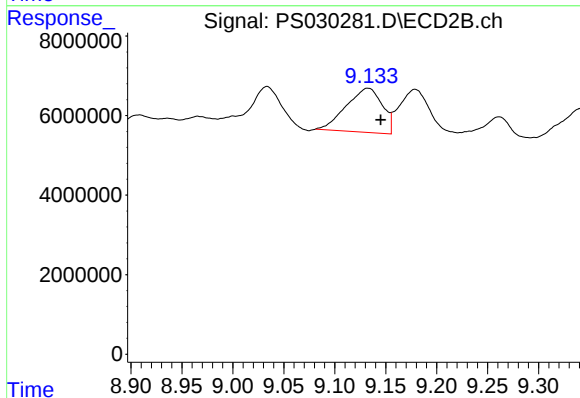
R.T.: 8.652 min
Delta R.T.: 0.006 min
Response: 4048758
Conc: 3.14 ng/ml



#10 Pentachlorophenol

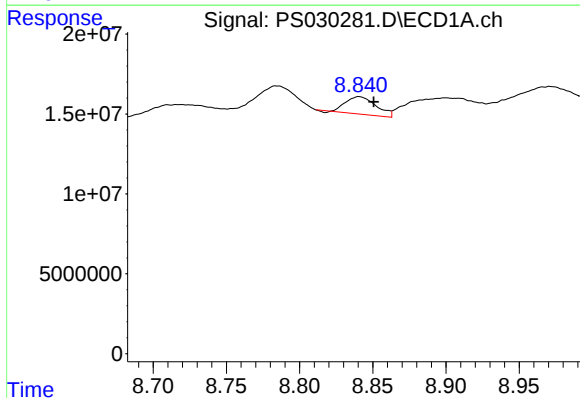
R.T.: 8.286 min
Delta R.T.: -0.007 min
Response: 116754903
Conc: 2.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-11



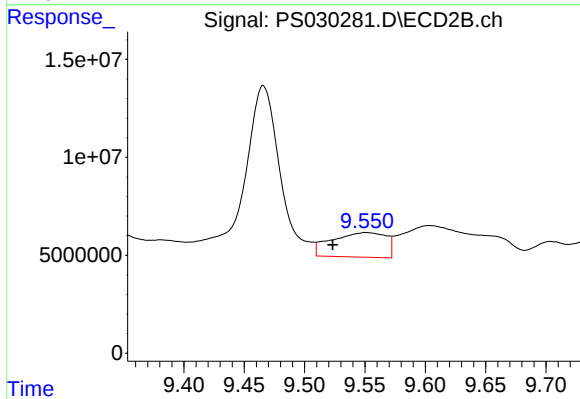
#10 Pentachlorophenol

R.T.: 9.133 min
Delta R.T.: -0.013 min
Response: 27238495
Conc: 1.10 ng/ml



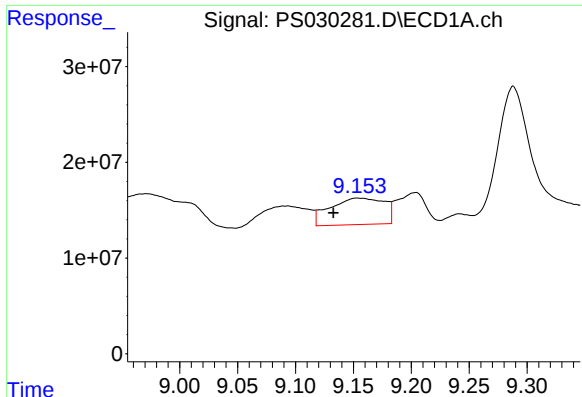
#11 2,4,5-TP (SILVEX)

R.T.: 8.841 min
Delta R.T.: -0.010 min
Response: 15546045
Conc: N.D.



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

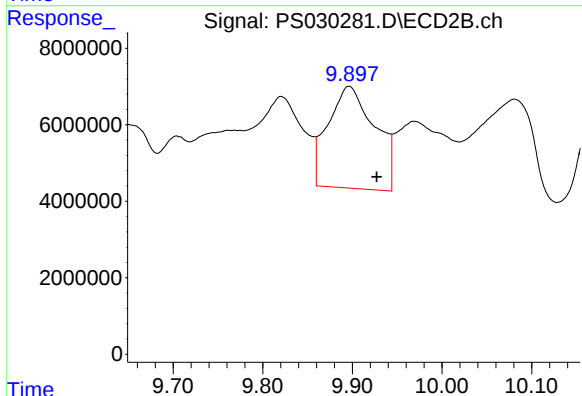
R.T.: 9.551 min
Delta R.T.: 0.028 min
Response: 39206128
Conc: 3.98 ng/ml



#12 2,4,5-T

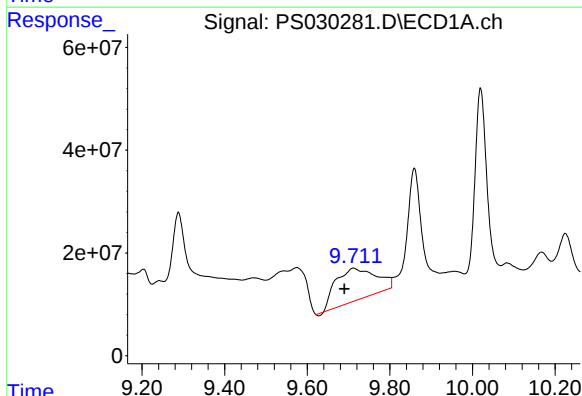
R.T.: 9.155 min
Delta R.T.: 0.022 min
Response: 90367633
Conc: 5.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-11



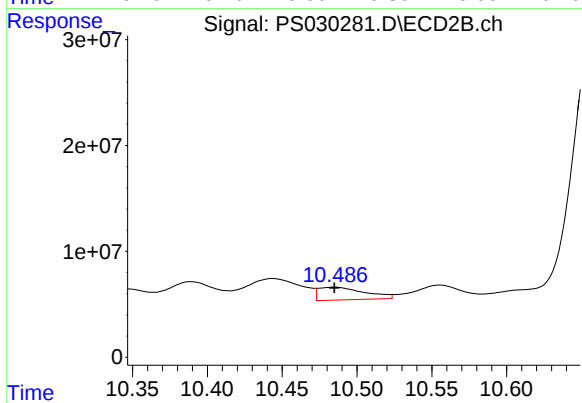
#12 2,4,5-T

R.T.: 9.896 min
Delta R.T.: -0.031 min
Response: 96823385
Conc: 10.52 ng/ml



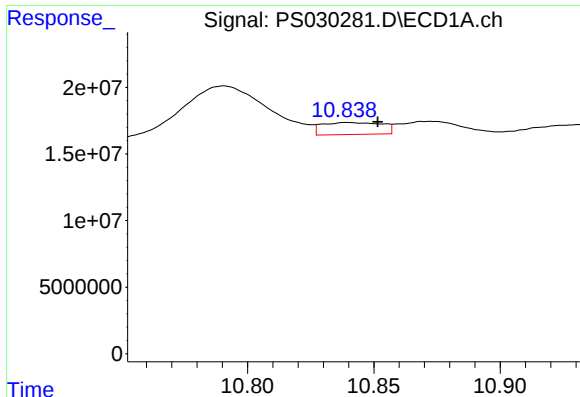
#13 2,4-DB

R.T.: 9.712 min
Delta R.T.: 0.021 min
Response: 421331735
Conc: 161.44 ng/ml



#13 2,4-DB

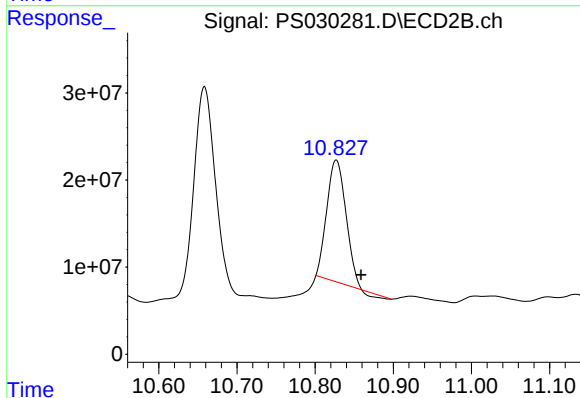
R.T.: 10.485 min
Delta R.T.: 0.000 min
Response: 25671846
Conc: 25.87 ng/ml



#14 DINOSEB

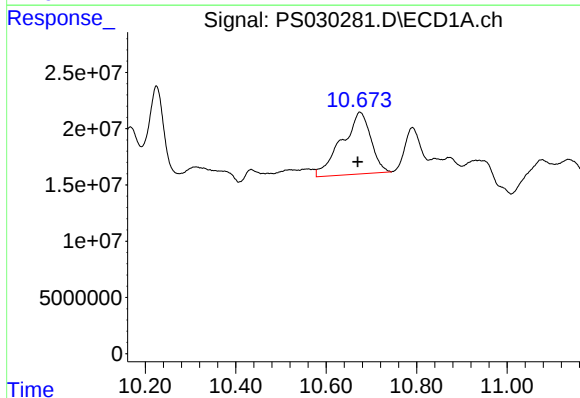
R.T.: 10.840 min
Delta R.T.: -0.011 min
Response: 14725985
Conc: 1.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-11



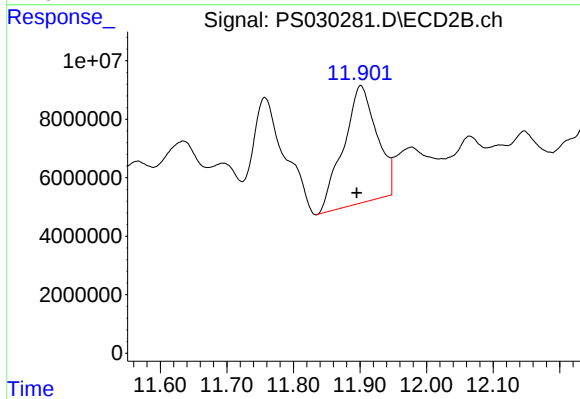
#14 DINOSEB

R.T.: 10.827 min
Delta R.T.: -0.032 min
Response: 234063869
Conc: 34.26 ng/ml



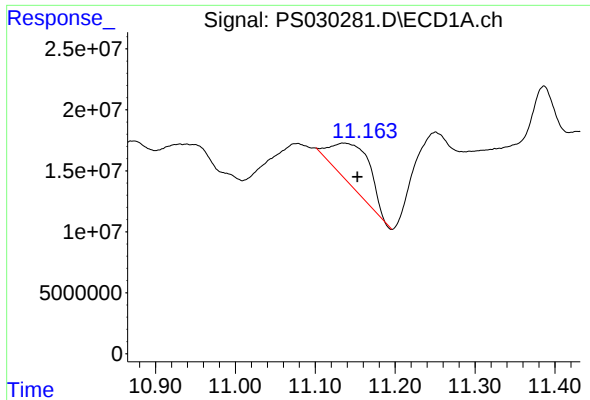
#15 Picloram

R.T.: 10.675 min
Delta R.T.: 0.005 min
Response: 245891269
Conc: 11.50 ng/ml



#15 Picloram

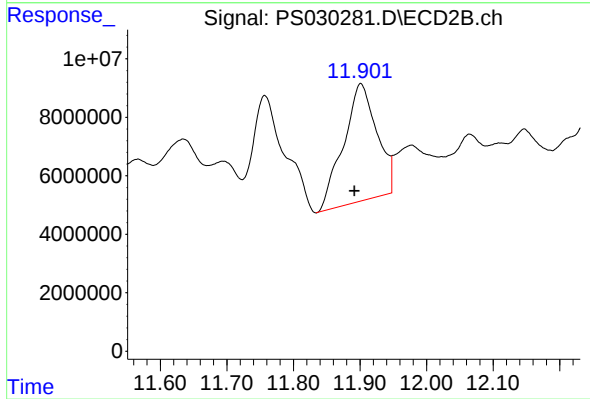
R.T.: 11.901 min
Delta R.T.: 0.006 min
Response: 139758667
Conc: 9.93 ng/ml



#16 DCPA

R.T.: 11.136 min
Delta R.T.: -0.017 min
Response: 114995421
Conc: 5.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-11



#16 DCPA

R.T.: 11.901 min
Delta R.T.: 0.010 min
Response: 139758667
Conc: 10.34 ng/ml