

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091624\
 Data File : PS027695.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Sep 2024 13:58
 Operator : AR\AJ
 Sample : P3984-07RE
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 WC-C-COMPRES

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 17 01:14:35 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091224.M
 Quant Title : 8080.M
 QLast Update : Sat Sep 14 02:36:56 2024
 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
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System Monitoring Compounds

Target Compounds							
2) T	3,5-DICHL...	6.303	6.615	20206286	1018682	5.532	<MDL #
3) T	4-Nitroph...	6.869f	7.195f	85856853	21855556	50.709	30.491 #
5) T	DICAMBA	0.000	7.867f	0	32401179	N.D.	7.353
6) T	MCP	7.514f	7.918	283.2E6	65714372	41.077	20.020 #
7) T	MCPA	7.626	0.000	157.4E6	0	15.541	N.D. #
8) T	DICHLORPROP	8.008f	8.572f	87309153	47791666	32.936	42.777 #
9) T	2,4-D	8.215	8.818f	64244818	5781293	20.959	5.185 #
10) T	Pentachlo...	8.484	9.373	115.3E6	32642359	3.170	1.974 #
11) T	2,4,5-TP ...	9.020f	9.715f	47687018	39621371	3.258	6.608 #
12) T	2,4,5-T	9.337	10.164	11964234	58053561	<MDL	11.107 #
13) T	2,4-DB	9.923	10.712	208.7E6	7450716	89.856	12.109 #
14) T	DINOSEB	11.097	11.104	14596933	25816711	1.492	6.139 #
15) T	Picloram	10.899	12.186	459.9E6	143.3E6	24.585	30.844 #
16) T	DCPA	11.374	12.186f	259.8E6	143.3E6	15.650	22.241 #

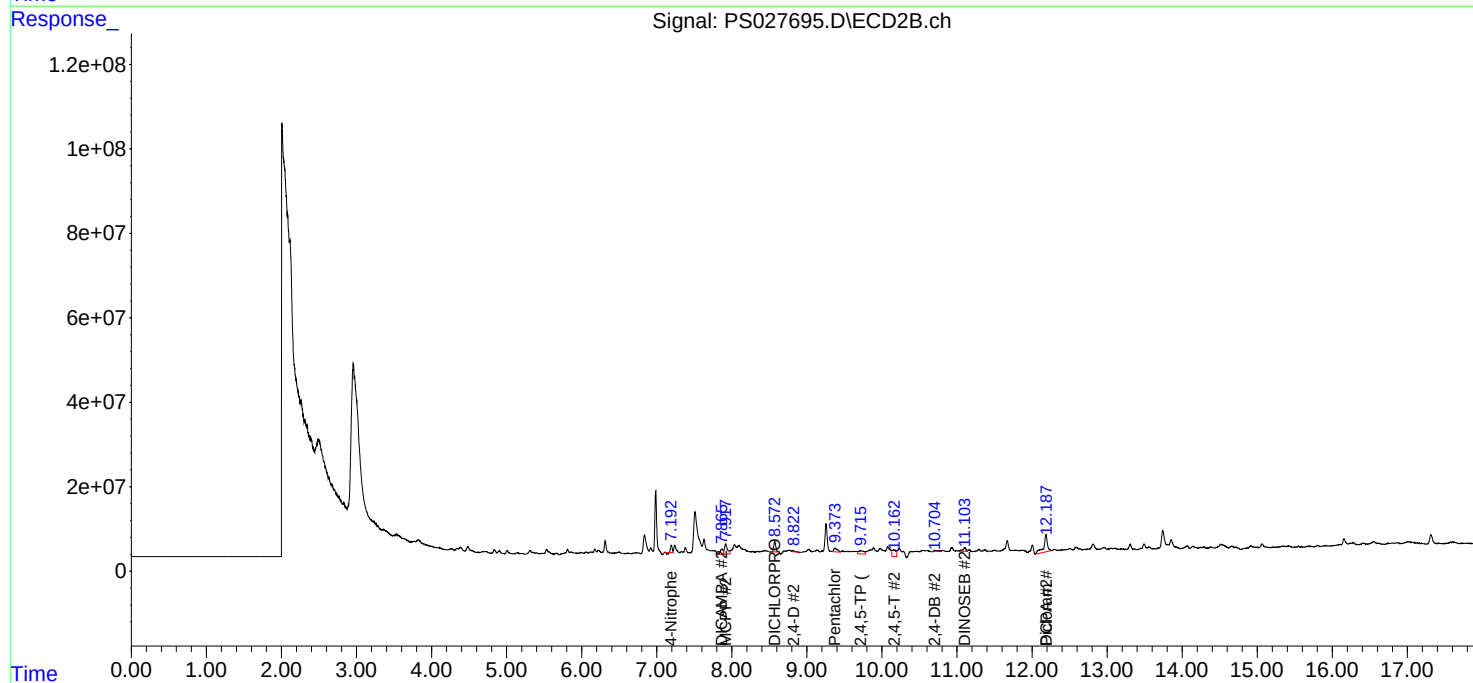
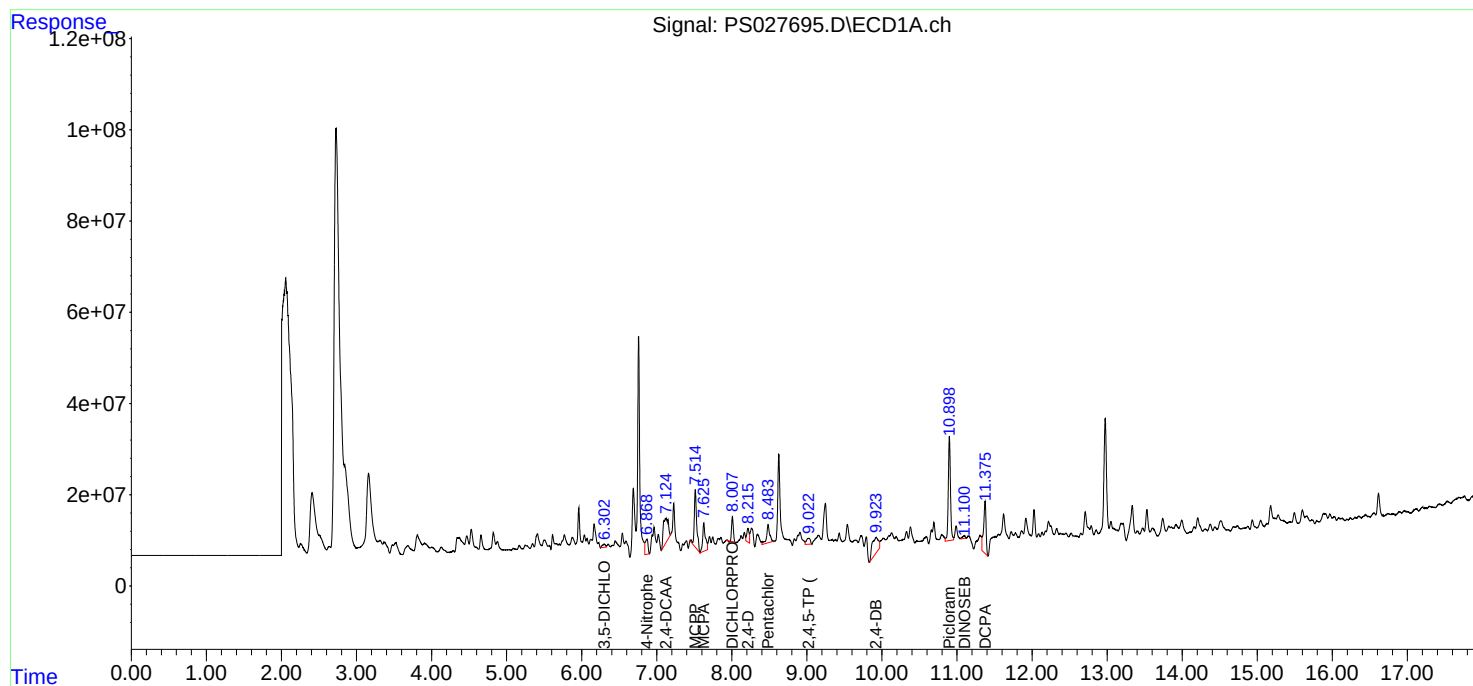
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

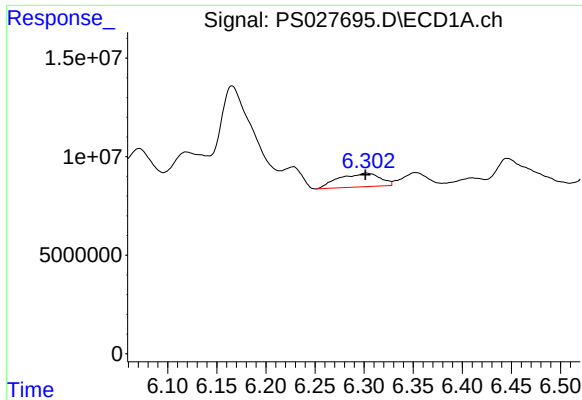
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091624\
Data File : PS027695.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Sep 2024 13:58
Operator : AR\AJ
Sample : P3984-07RE
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
WC-C-COMP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 17 01:14:35 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091224.M
Quant Title : 8080.M
QLast Update : Sat Sep 14 02:36:56 2024
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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

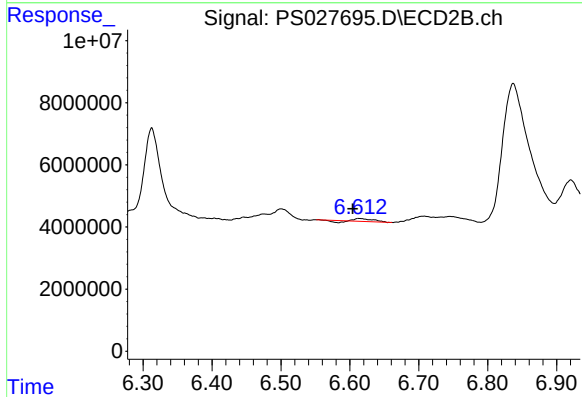




#2 3,5-DICHLOROBENZOIC ACID

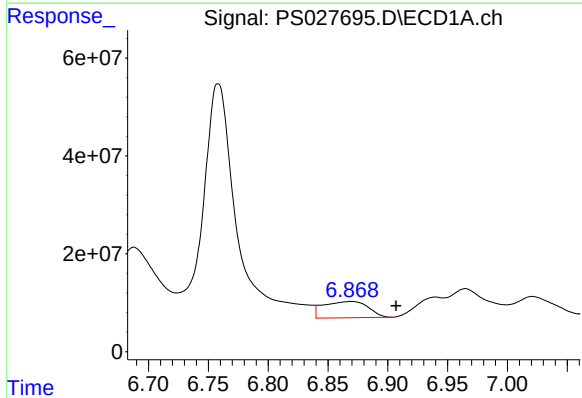
R.T.: 6.303 min
Delta R.T.: 0.001 min
Response: 20206286
Conc: 5.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-C-COMPRE



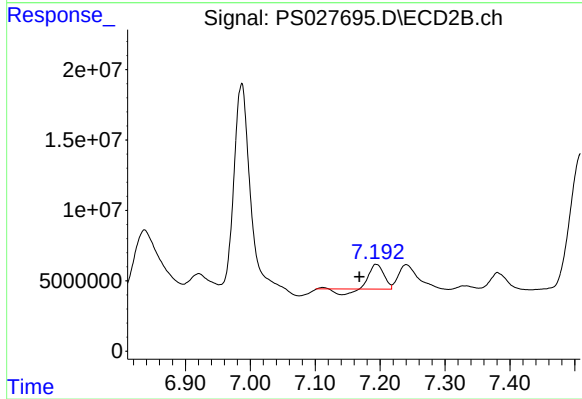
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.615 min
Delta R.T.: 0.011 min
Response: 1018682
Conc: N.D.



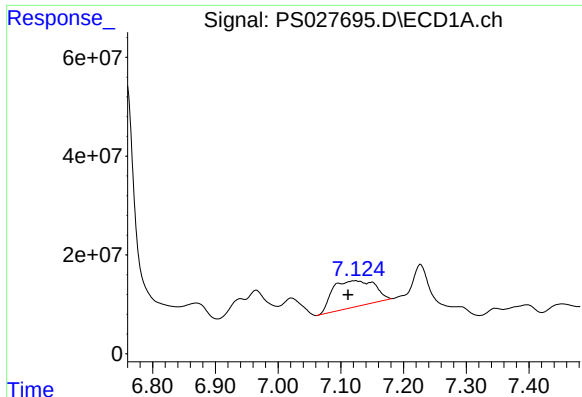
#3 4-Nitrophenol

R.T.: 6.869 min
Delta R.T.: -0.038 min
Response: 85856853
Conc: 50.71 ng/ml



#3 4-Nitrophenol

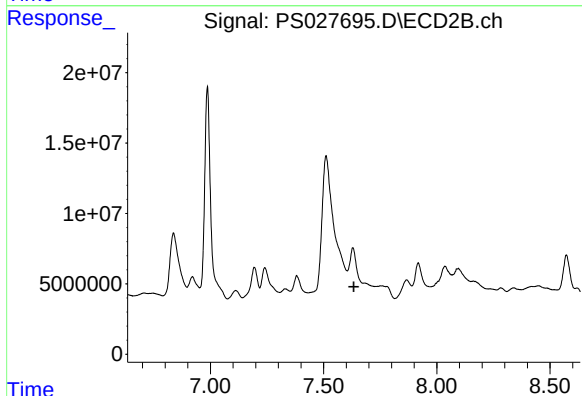
R.T.: 7.195 min
Delta R.T.: 0.026 min
Response: 21855556
Conc: 30.49 ng/ml



#4 2,4-DCAA

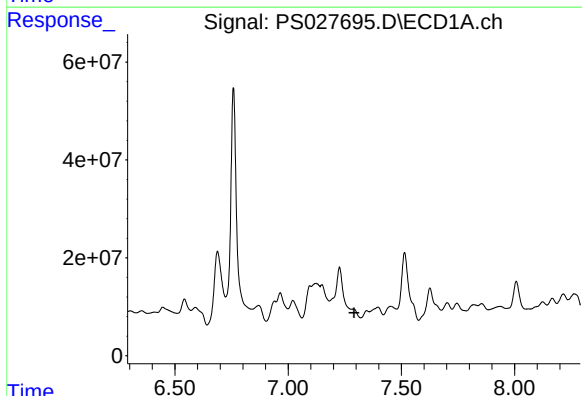
R.T.: 7.122 min
Delta R.T.: 0.010 min
Response: 249471995
Conc: 100.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-C-COMPRE



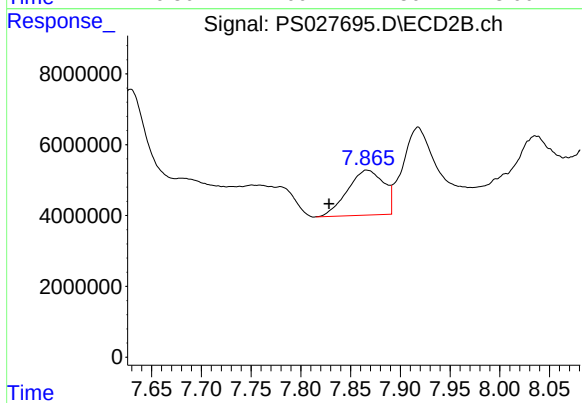
#4 2,4-DCAA

R.T.: 7.629 min
Delta R.T.: -0.004 min
Response: -105517065
Conc: N.D.



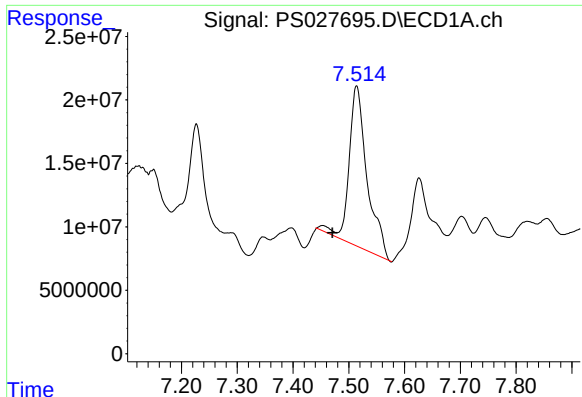
#5 DICAMBA

R.T.: 0.000 min
Exp R.T. : 7.291 min
Response: 0
Conc: N.D.



#5 DICAMBA

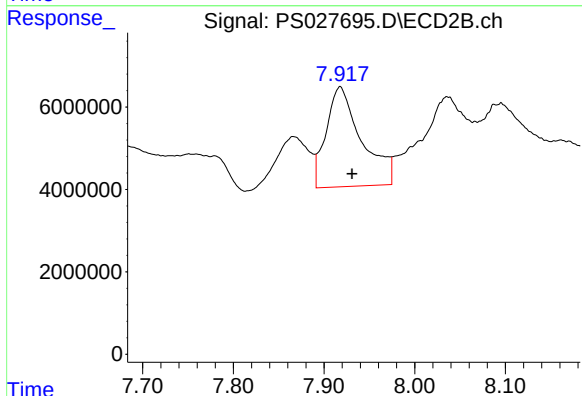
R.T.: 7.867 min
Delta R.T.: 0.039 min
Response: 32401179
Conc: 7.35 ng/ml



#6 MCPP

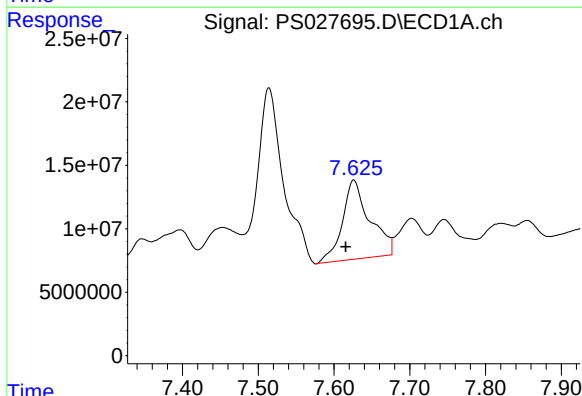
R.T.: 7.514 min
Delta R.T.: 0.044 min
Response: 283170111
Conc: 41.08 ug/ml

Instrument :
ECD_S
ClientSampleId :
WC-C-COMPRE



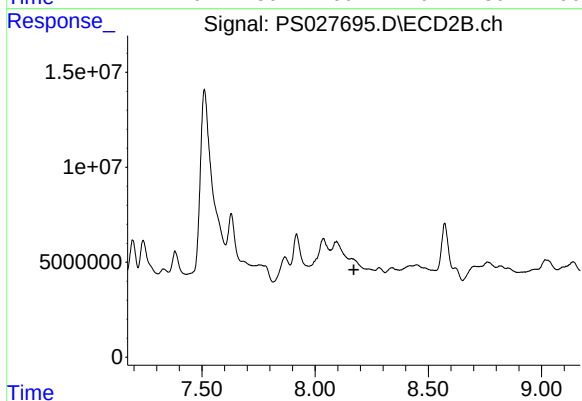
#6 MCPP

R.T.: 7.918 min
Delta R.T.: -0.013 min
Response: 65714372
Conc: 20.02 ug/ml



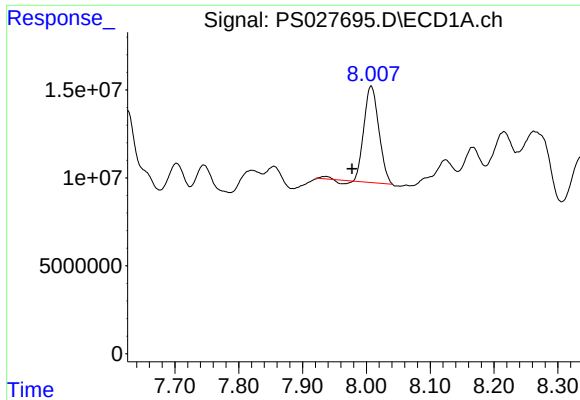
#7 MCPA

R.T.: 7.626 min
Delta R.T.: 0.010 min
Response: 157426779
Conc: 15.54 ug/ml



#7 MCPA

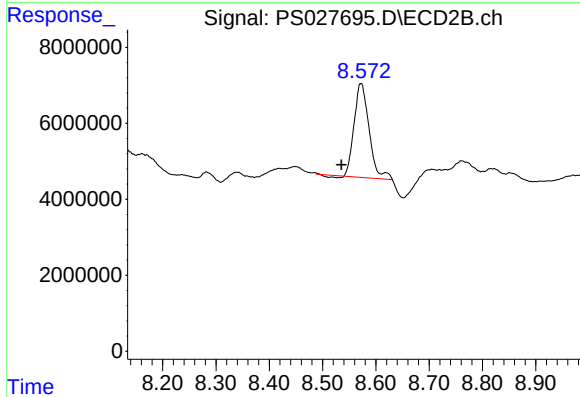
R.T.: 0.000 min
Exp R.T.: 8.172 min
Response: 0
Conc: N.D.



#8 DICHLORPROP

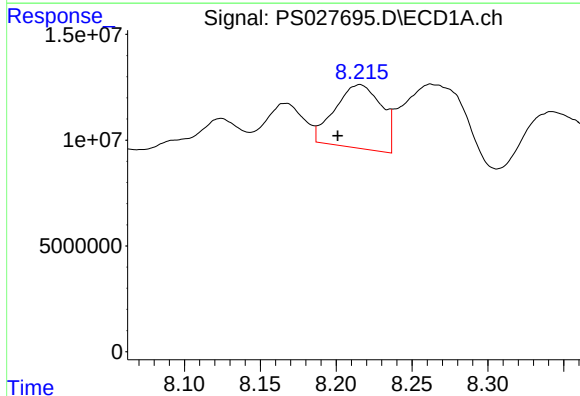
R.T.: 8.008 min
Delta R.T.: 0.030 min
Response: 87309153
Conc: 32.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-C-COMPRE



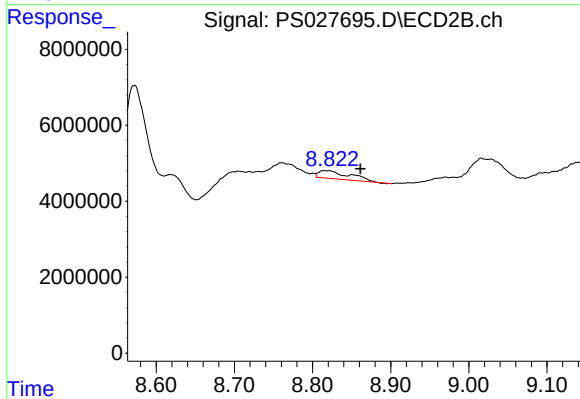
#8 DICHLORPROP

R.T.: 8.572 min
Delta R.T.: 0.037 min
Response: 47791666
Conc: 42.78 ng/ml



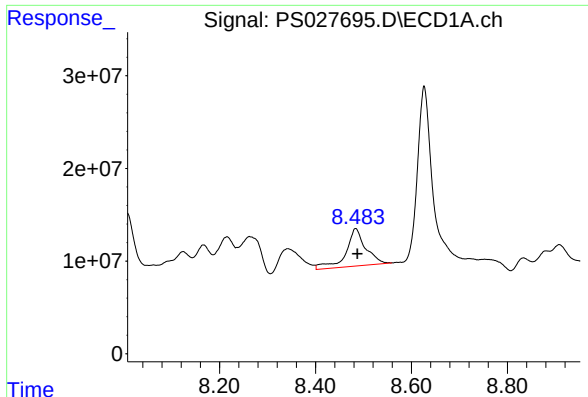
#9 2,4-D

R.T.: 8.215 min
Delta R.T.: 0.014 min
Response: 64244818
Conc: 20.96 ng/ml



#9 2,4-D

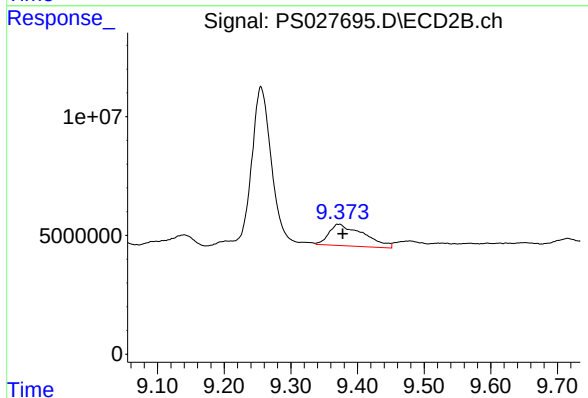
R.T.: 8.818 min
Delta R.T.: -0.043 min
Response: 5781293
Conc: 5.18 ng/ml



#10 Pentachlorophenol

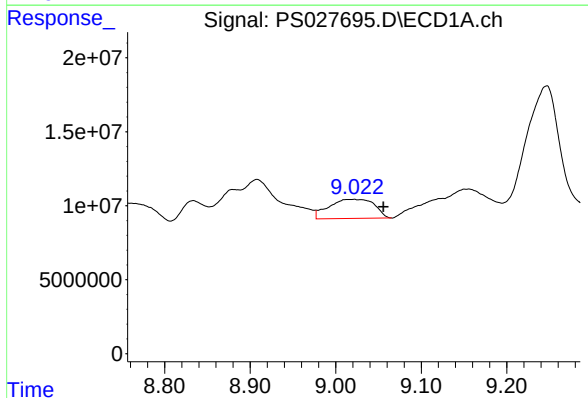
R.T.: 8.484 min
Delta R.T.: -0.004 min
Response: 115305538
Conc: 3.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-C-COMPRE



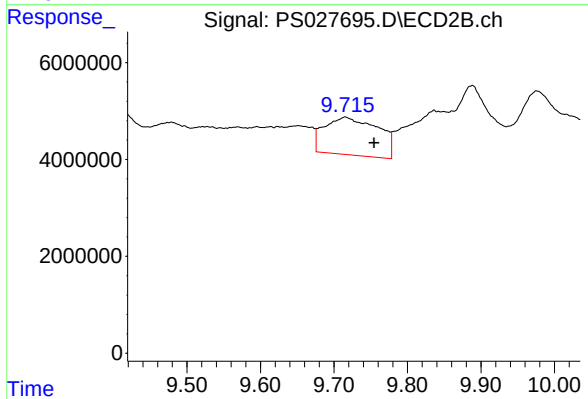
#10 Pentachlorophenol

R.T.: 9.373 min
Delta R.T.: -0.005 min
Response: 32642359
Conc: 1.97 ng/ml



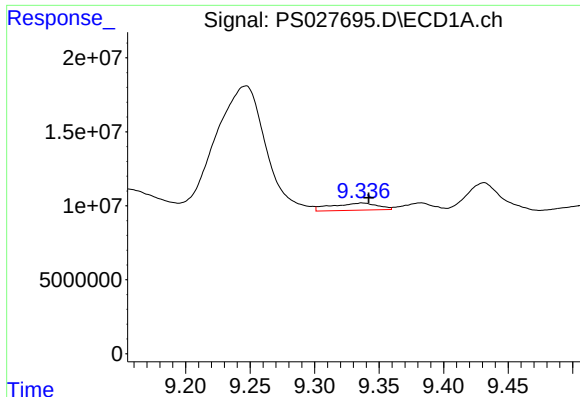
#11 2,4,5-TP (SILVEX)

R.T.: 9.020 min
Delta R.T.: -0.036 min
Response: 47687018
Conc: 3.26 ng/ml



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

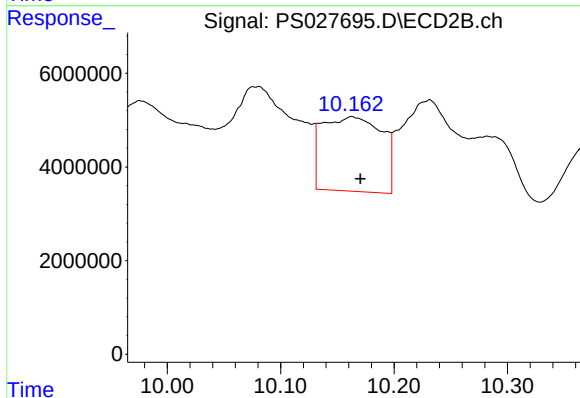
R.T.: 9.715 min
Delta R.T.: -0.039 min
Response: 39621371
Conc: 6.61 ng/ml



#12 2,4,5-T

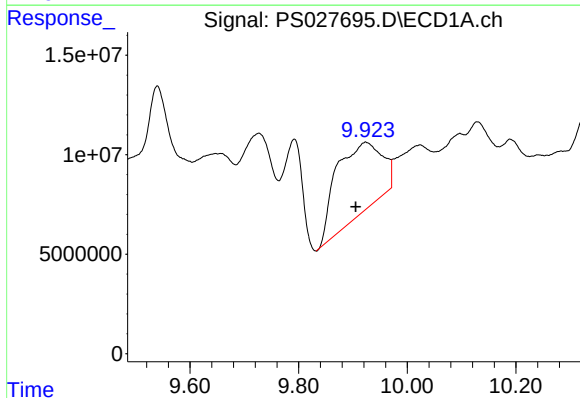
R.T.: 9.337 min
Delta R.T.: -0.005 min
Response: 11964234
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
WC-C-COMPRE



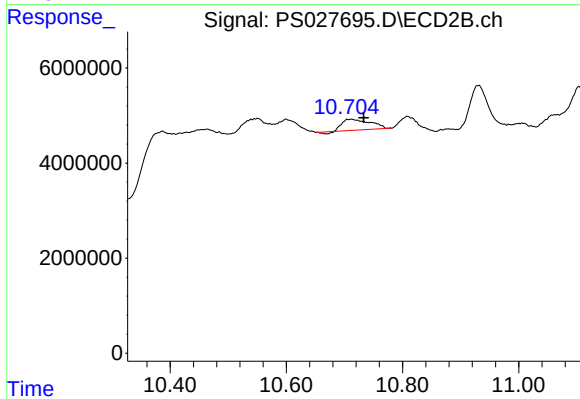
#12 2,4,5-T

R.T.: 10.164 min
Delta R.T.: -0.007 min
Response: 58053561
Conc: 11.11 ng/ml



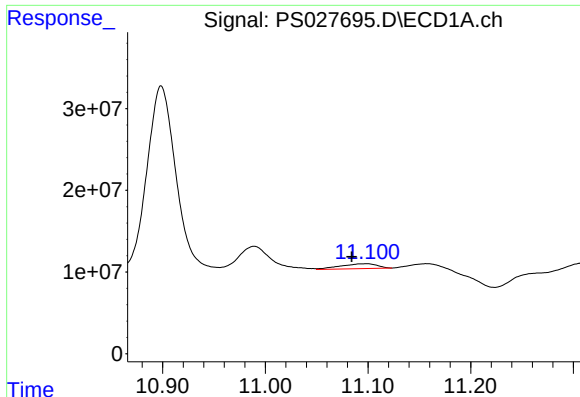
#13 2,4-DB

R.T.: 9.923 min
Delta R.T.: 0.018 min
Response: 208664987
Conc: 89.86 ng/ml



#13 2,4-DB

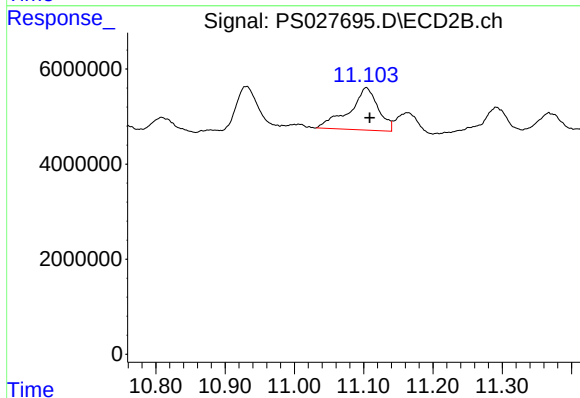
R.T.: 10.712 min
Delta R.T.: -0.021 min
Response: 7450716
Conc: 12.11 ng/ml



#14 DINOSEB

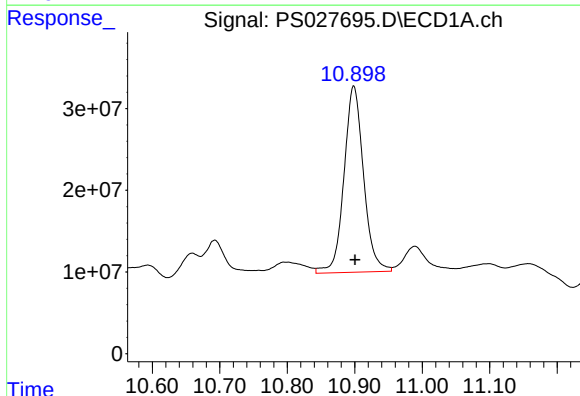
R.T.: 11.097 min
Delta R.T.: 0.013 min
Response: 14596933
Conc: 1.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-C-COMPRES



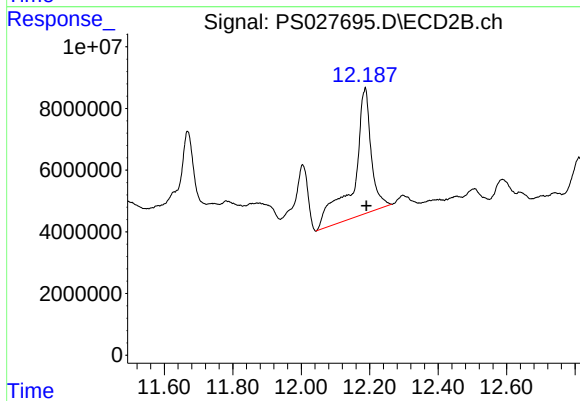
#14 DINOSEB

R.T.: 11.104 min
Delta R.T.: -0.005 min
Response: 25816711
Conc: 6.14 ng/ml



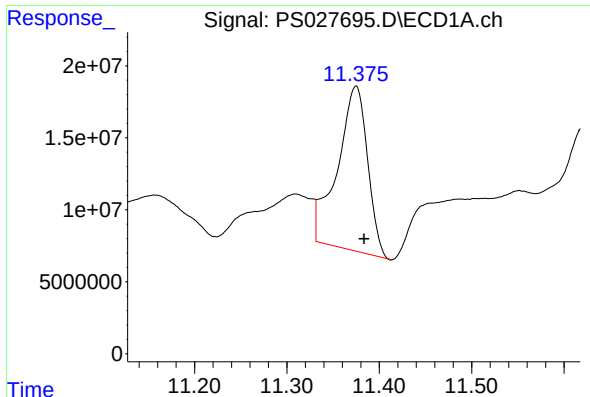
#15 Picloram

R.T.: 10.899 min
Delta R.T.: -0.002 min
Response: 459933221
Conc: 24.59 ng/ml



#15 Picloram

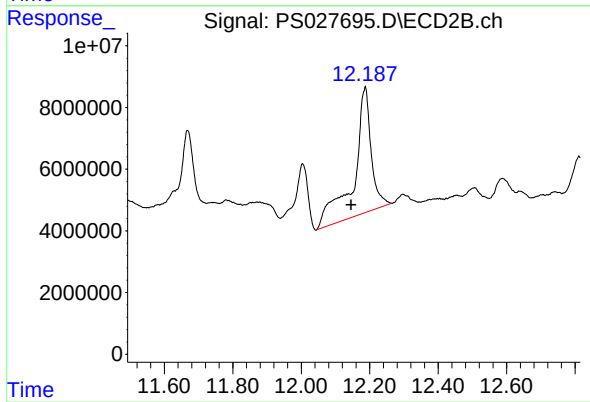
R.T.: 12.186 min
Delta R.T.: -0.005 min
Response: 143343953
Conc: 30.84 ng/ml



#16 DCPA

R.T.: 11.374 min
Delta R.T.: -0.009 min
Response: 259750001
Conc: 15.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-C-COMPRE



#16 DCPA

R.T.: 12.186 min
Delta R.T.: 0.040 min
Response: 143343953
Conc: 22.24 ng/ml