

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061924\
 Data File : PP065840.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jun 2024 22:18
 Operator : YP\AJ
 Sample : P2942-01
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 GRAY-WATER

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 20 01:47:13 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 06 05:25:59 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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							
1)	SA Tetrachlo...	4.827	4.067	39411141	52355716	20.776	18.750
2)	SA Decachlor...	10.835	9.244	16431821	11964982	8.354	8.122
Target Compounds							
3)	L1 AR-1016-1	0.000	5.175	0	17358925	N.D.	203.544 #
4)	L1 AR-1016-2	0.000	5.228f	0	1714318	N.D.	14.520 #
5)	L1 AR-1016-3	6.113f	5.415f	10105866	5943258	165.171	92.608 #
6)	L1 AR-1016-4	6.201	5.415	4089946	5943258	83.166	115.171 #
7)	L1 AR-1016-5	6.501	5.635	4186931	3640918	83.529	55.194 #
8)	L2 AR-1221-1	5.026	4.314f	3826192	2470314	149.933	70.999 #
9)	L2 AR-1221-2	5.116	4.373	12406388	2039790	642.416	75.563 #
10)	L2 AR-1221-3	5.199	4.450	10823367	9500067	192.607	122.500 #
11)	L3 AR-1232-1	5.199	4.450	10823367	9500067	239.216	150.292 #
12)	L3 AR-1232-2	5.737	5.228f	6132023	1714318	235.446	30.727 #
13)	L3 AR-1232-3	0.000	5.415f	0	5943258	N.D.	197.336 #
14)	L3 AR-1232-4	6.201	5.491f	4089946	1062466	175.097	38.833 #
15)	L3 AR-1232-5	6.283	5.635	11362772	3640918	578.785	124.520 #
16)	L4 AR-1242-1	0.000	5.175	0	17358925	N.D.	241.565 #
17)	L4 AR-1242-2	0.000	5.228f	0	1714318	N.D.	17.239 #
18)	L4 AR-1242-3	6.113f	5.415f	10105866	5943258	199.925	110.492 #
19)	L4 AR-1242-4	6.201	5.491f	4089946	1062466	99.669	19.949 #
20)	L4 AR-1242-5	0.000	5.976f	0	1501301	N.D.	25.267 #
21)	L5 AR-1248-1	0.000	5.175	0	17358925	N.D.	325.232 #
22)	L5 AR-1248-2	6.283	5.415	11362772	5943258	182.320	80.746 #
23)	L5 AR-1248-3	6.501	5.491f	4186931	1062466	62.176	13.903 #
24)	L5 AR-1248-4	6.872f	5.635	971176	3640918	13.641	41.414 #
26)	L6 AR-1254-1	6.872	5.976f	971176	1501301	12.397	12.184
27)	L6 AR-1254-2	7.077	6.141	2870295	2262883	24.297	21.491
30)	L6 AR-1254-5	8.155	0.000	1509277	0	15.407	N.D. #
31)	L7 AR-1260-1	7.594f	0.000	1733009	0	17.893	N.D. #
32)	L7 AR-1260-2	7.869	0.000	650732	0	5.804	N.D. #
39)	L8 AR-1262-4	9.294f	0.000	2520885	0	20.806	N.D. #
42)	L9 AR-1268-2	9.294f	0.000	2520885	0	10.671	N.D. #

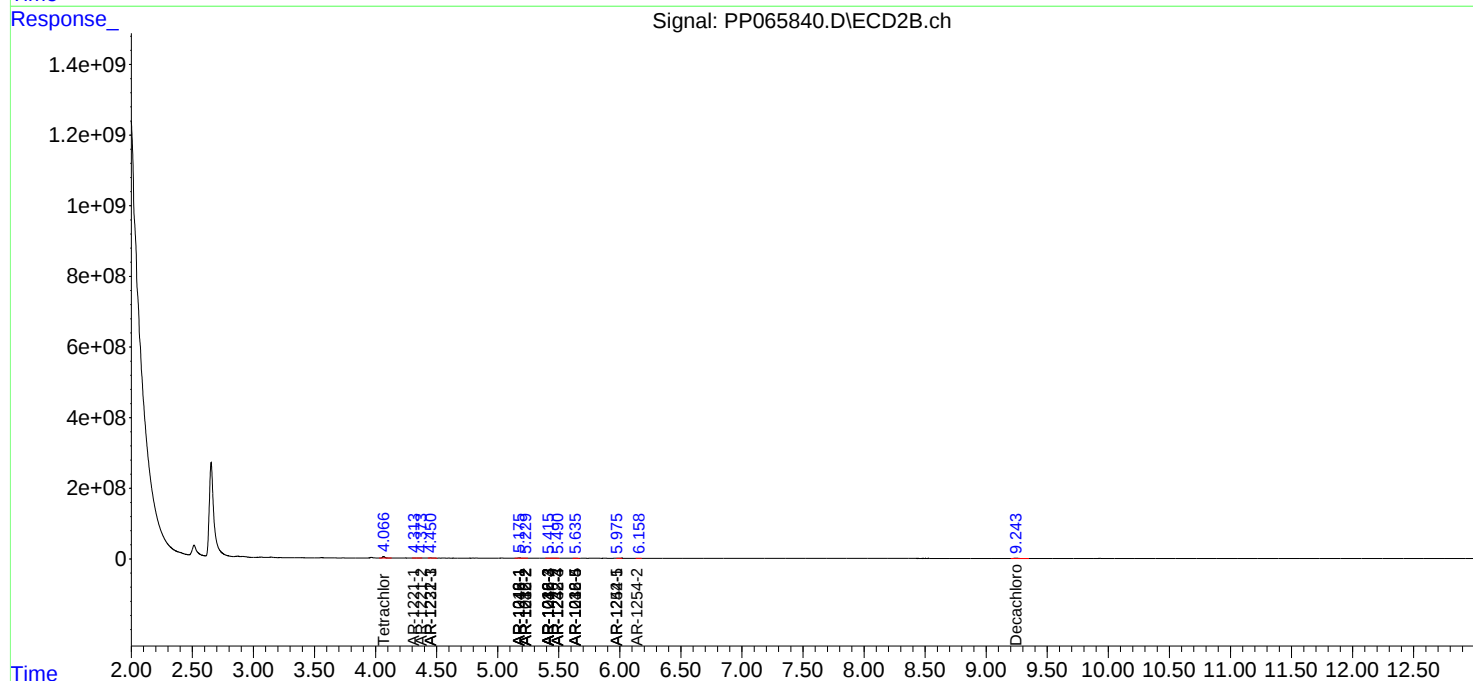
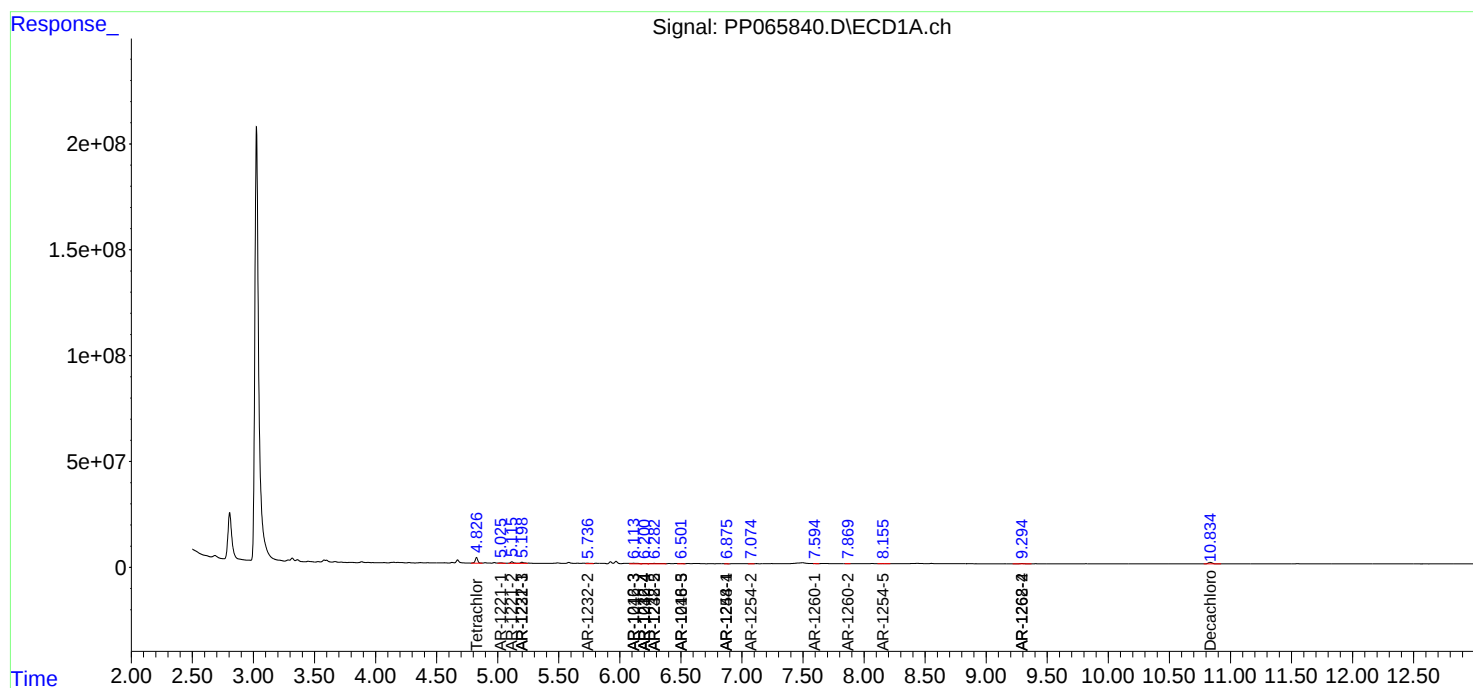
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

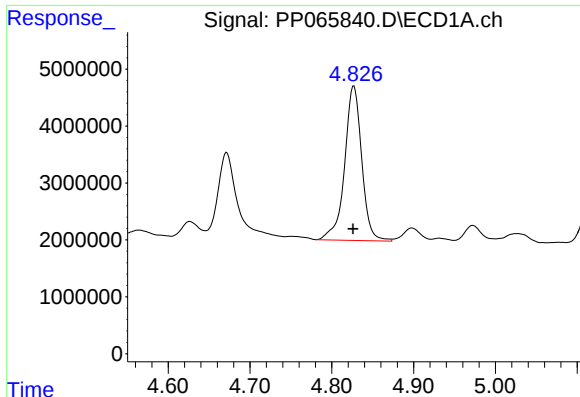
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061924\
Data File : PP065840.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jun 2024 22:18
Operator : YP\AJ
Sample : P2942-01
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
GRAY-WATER

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 20 01:47:13 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060524.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 06 05:25:59 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

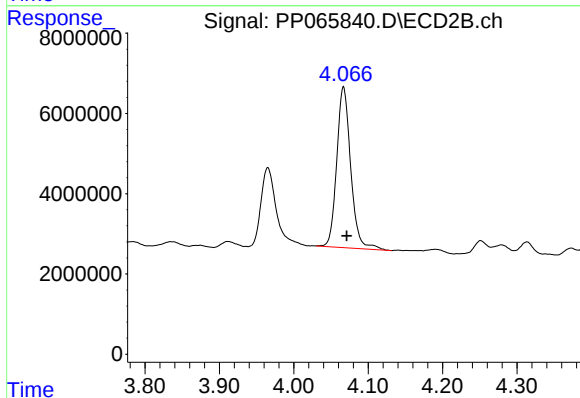




#1 Tetrachloro-m-xylene

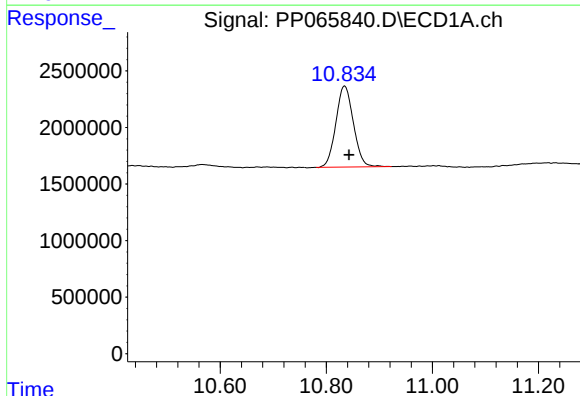
R.T.: 4.827 min
Delta R.T.: 0.000 min
Response: 39411141
Conc: 20.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
GRAY-WATER



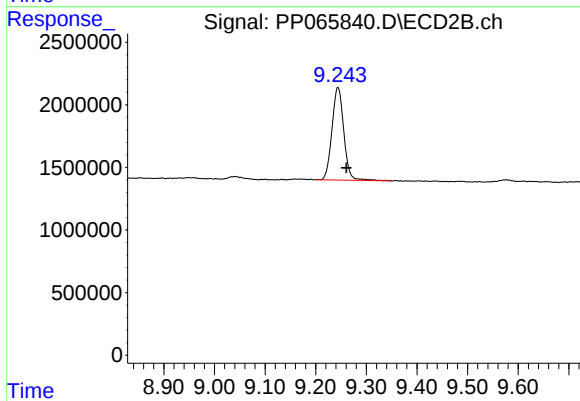
#1 Tetrachloro-m-xylene

R.T.: 4.067 min
Delta R.T.: -0.004 min
Response: 52355716
Conc: 18.75 ng/ml



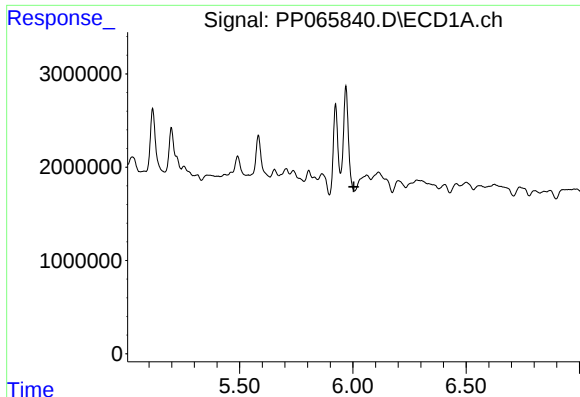
#2 Decachlorobiphenyl

R.T.: 10.835 min
Delta R.T.: -0.008 min
Response: 16431821
Conc: 8.35 ng/ml



#2 Decachlorobiphenyl

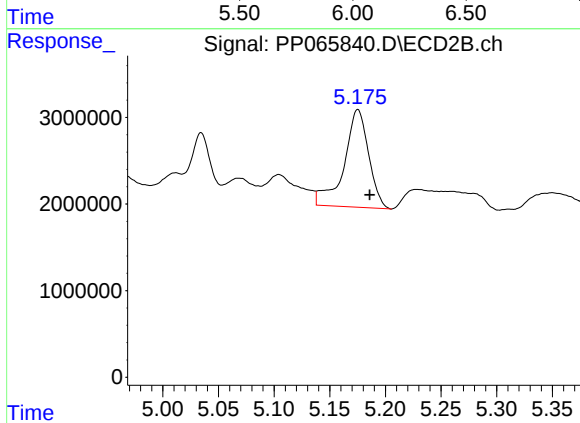
R.T.: 9.244 min
Delta R.T.: -0.017 min
Response: 11964982
Conc: 8.12 ng/ml



#3 AR-1016-1

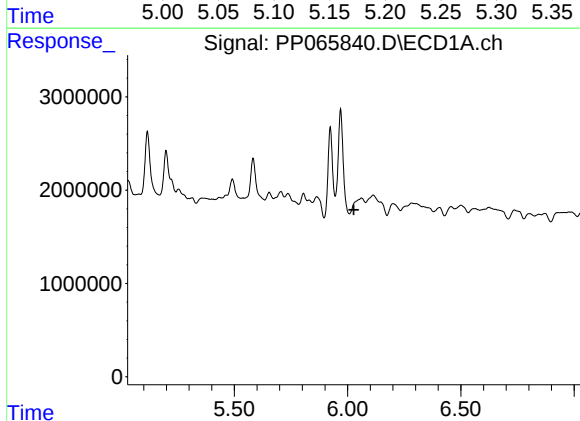
R.T.: 0.000 min
Exp R.T.: 6.004 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
GRAY-WATER



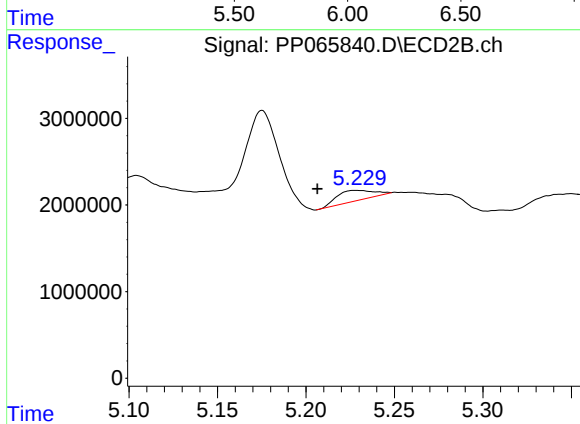
#3 AR-1016-1

R.T.: 5.175 min
Delta R.T.: -0.011 min
Response: 17358925
Conc: 203.54 ng/ml



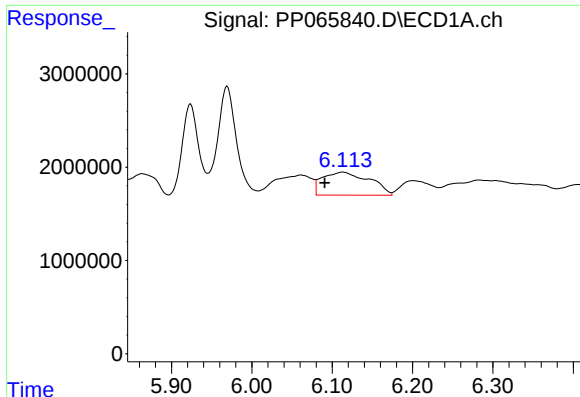
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.028 min
Response: 0
Conc: N.D.



#4 AR-1016-2

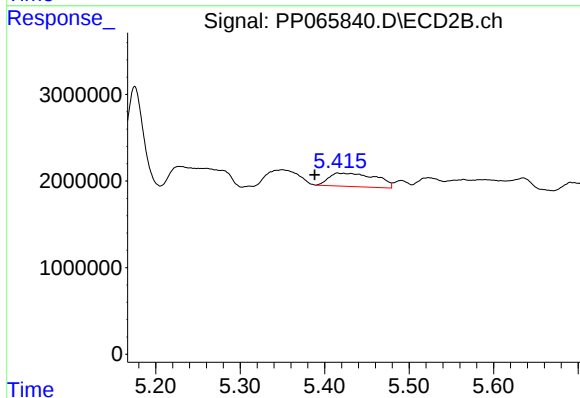
R.T.: 5.228 min
Delta R.T.: 0.022 min
Response: 1714318
Conc: 14.52 ng/ml



#5 AR-1016-3

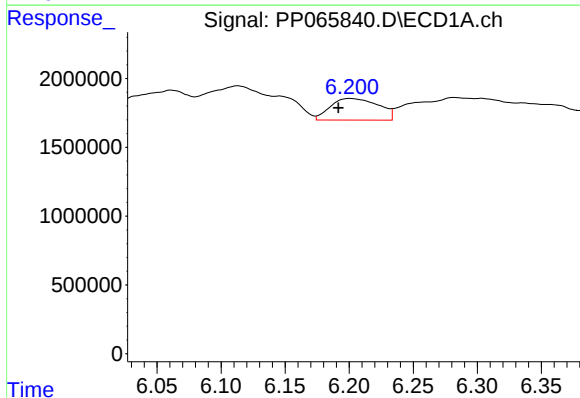
R.T.: 6.113 min
Delta R.T.: 0.022 min
Response: 10105866
Conc: 165.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
GRAY-WATER



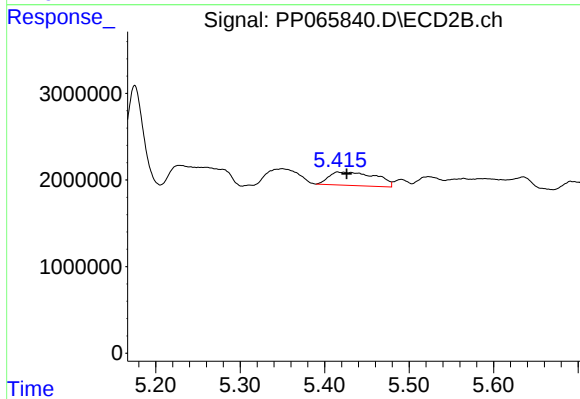
#5 AR-1016-3

R.T.: 5.415 min
Delta R.T.: 0.027 min
Response: 5943258
Conc: 92.61 ng/ml



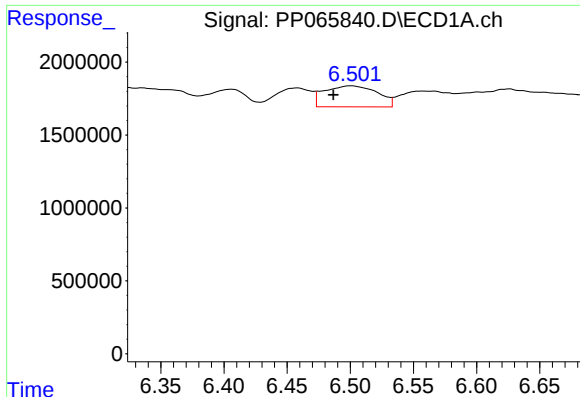
#6 AR-1016-4

R.T.: 6.201 min
Delta R.T.: 0.010 min
Response: 4089946
Conc: 83.17 ng/ml



#6 AR-1016-4

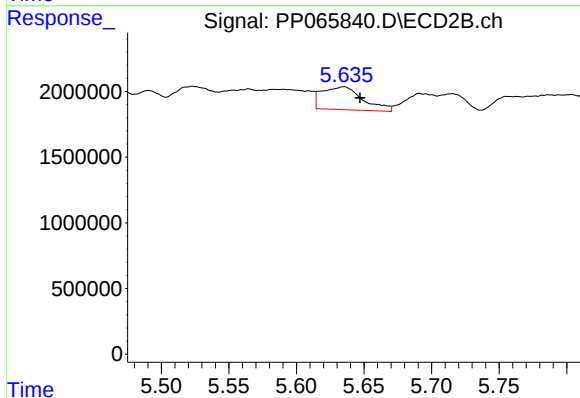
R.T.: 5.415 min
Delta R.T.: -0.011 min
Response: 5943258
Conc: 115.17 ng/ml



#7 AR-1016-5

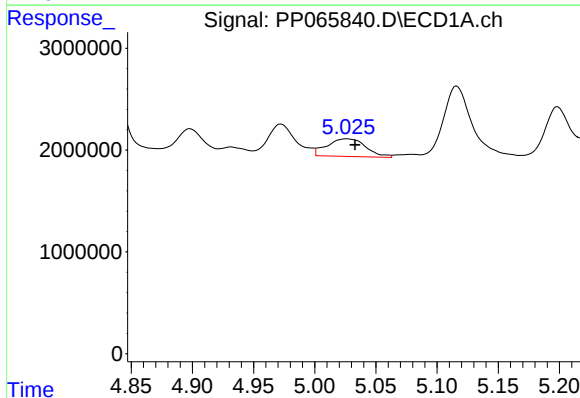
R.T.: 6.501 min
Delta R.T.: 0.014 min
Response: 4186931
Conc: 83.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
GRAY-WATER



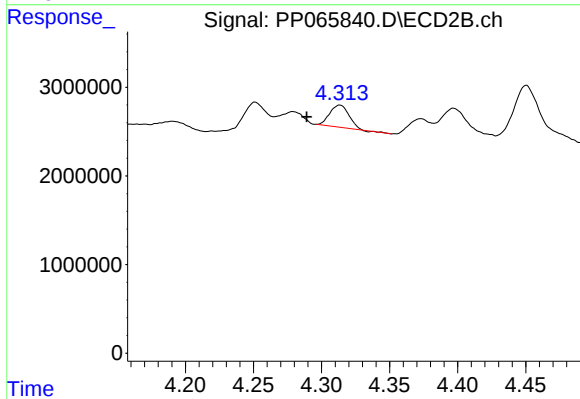
#7 AR-1016-5

R.T.: 5.635 min
Delta R.T.: -0.012 min
Response: 3640918
Conc: 55.19 ng/ml



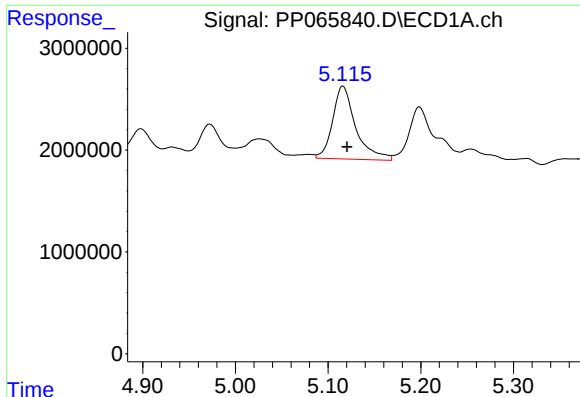
#8 AR-1221-1

R.T.: 5.026 min
Delta R.T.: -0.007 min
Response: 3826192
Conc: 149.93 ng/ml



#8 AR-1221-1

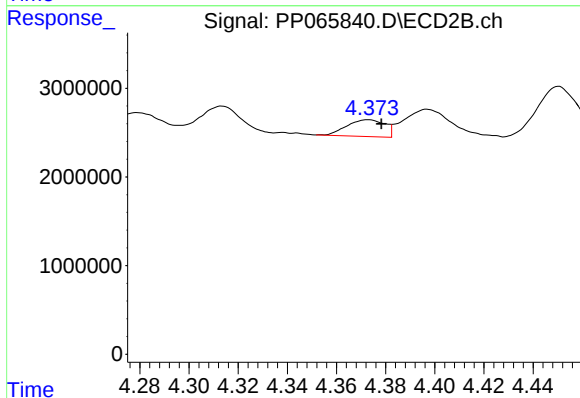
R.T.: 4.314 min
Delta R.T.: 0.024 min
Response: 2470314
Conc: 71.00 ng/ml



#9 AR-1221-2

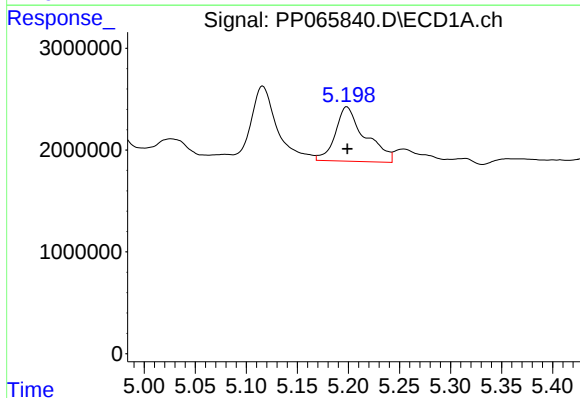
R.T.: 5.116 min
Delta R.T.: -0.004 min
Response: 12406388
Conc: 642.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
GRAY-WATER



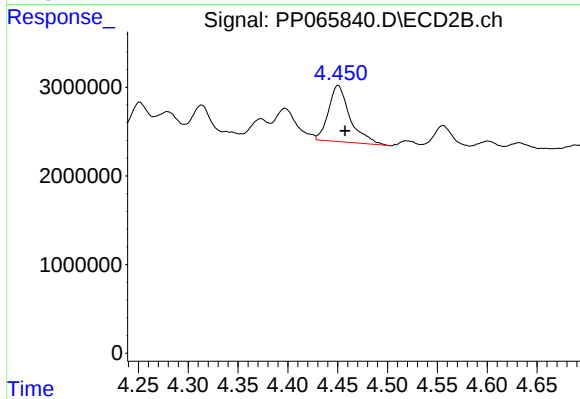
#9 AR-1221-2

R.T.: 4.373 min
Delta R.T.: -0.005 min
Response: 2039790
Conc: 75.56 ng/ml



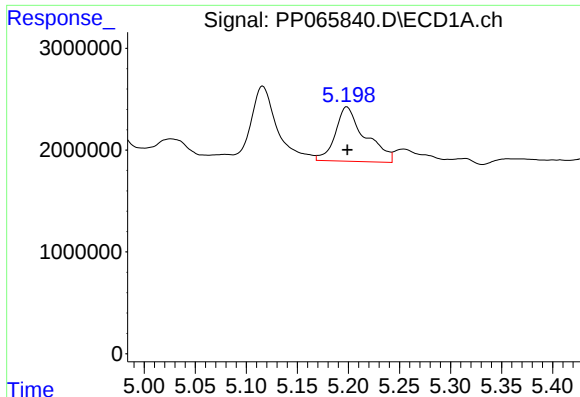
#10 AR-1221-3

R.T.: 5.199 min
Delta R.T.: 0.000 min
Response: 10823367
Conc: 192.61 ng/ml



#10 AR-1221-3

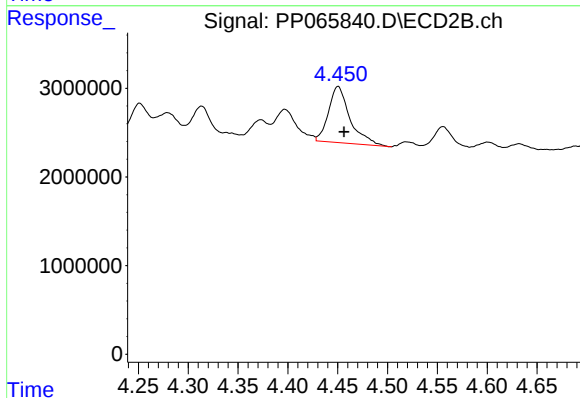
R.T.: 4.450 min
Delta R.T.: -0.007 min
Response: 9500067
Conc: 122.50 ng/ml



#11 AR-1232-1

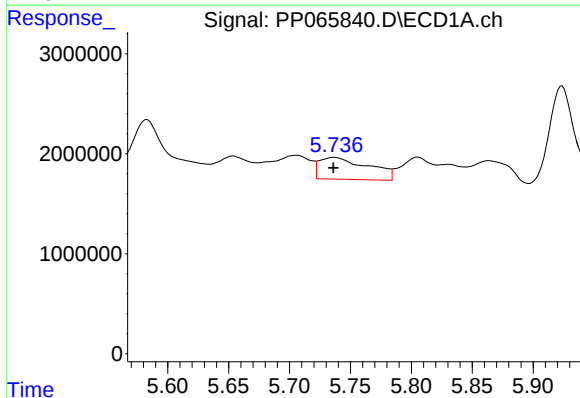
R.T.: 5.199 min
Delta R.T.: 0.000 min
Response: 10823367
Conc: 239.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
GRAY-WATER



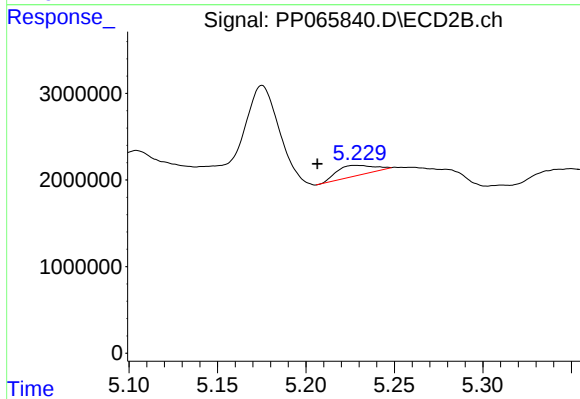
#11 AR-1232-1

R.T.: 4.450 min
Delta R.T.: -0.006 min
Response: 9500067
Conc: 150.29 ng/ml



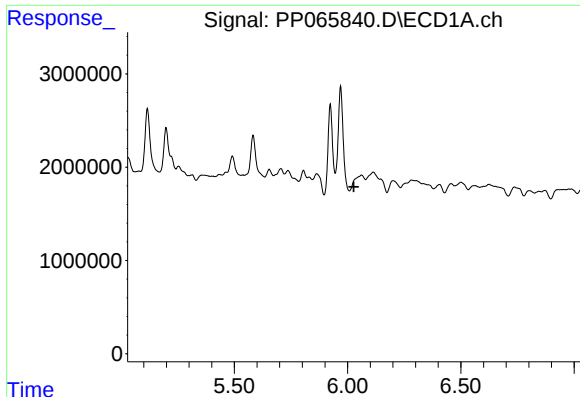
#12 AR-1232-2

R.T.: 5.737 min
Delta R.T.: 0.000 min
Response: 6132023
Conc: 235.45 ng/ml



#12 AR-1232-2

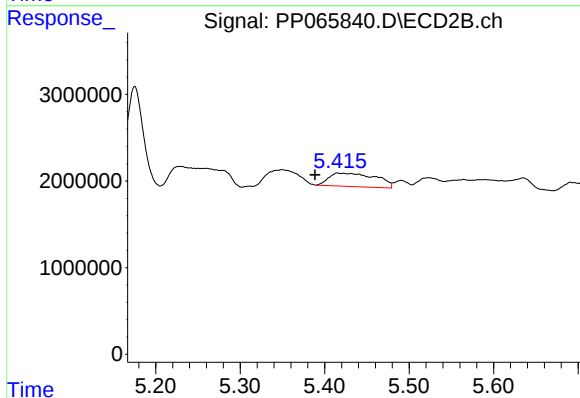
R.T.: 5.228 min
Delta R.T.: 0.022 min
Response: 1714318
Conc: 30.73 ng/ml



#13 AR-1232-3

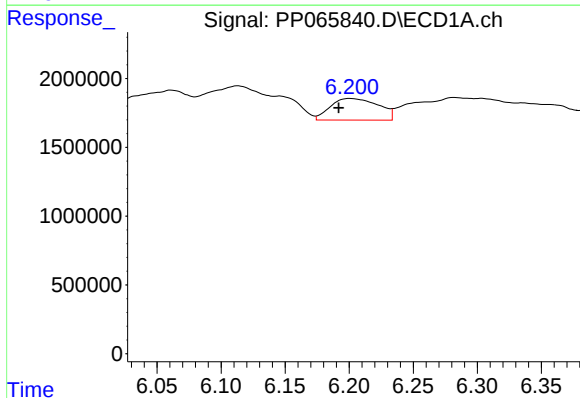
R.T.: 0.000 min
Exp R.T.: 6.028 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
GRAY-WATER



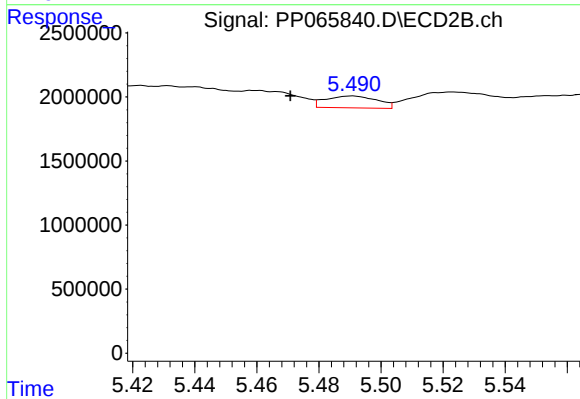
#13 AR-1232-3

R.T.: 5.415 min
Delta R.T.: 0.027 min
Response: 5943258
Conc: 197.34 ng/ml



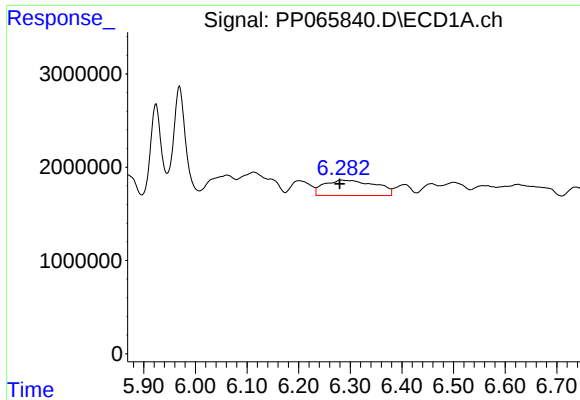
#14 AR-1232-4

R.T.: 6.201 min
Delta R.T.: 0.009 min
Response: 4089946
Conc: 175.10 ng/ml



#14 AR-1232-4

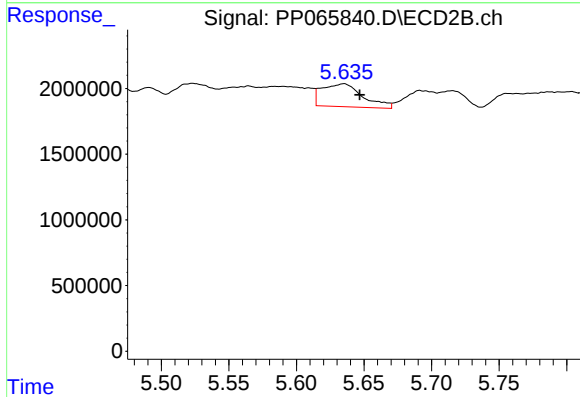
R.T.: 5.491 min
Delta R.T.: 0.020 min
Response: 1062466
Conc: 38.83 ng/ml



#15 AR-1232-5

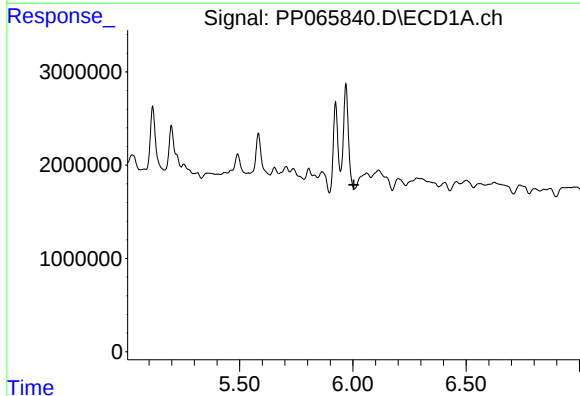
R.T.: 6.283 min
Delta R.T.: 0.003 min
Response: 11362772
Conc: 578.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
GRAY-WATER



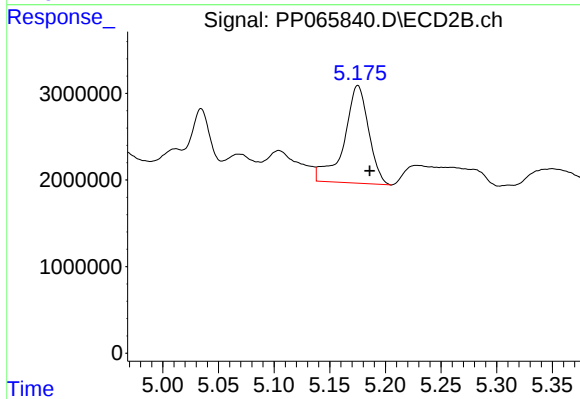
#15 AR-1232-5

R.T.: 5.635 min
Delta R.T.: -0.012 min
Response: 3640918
Conc: 124.52 ng/ml



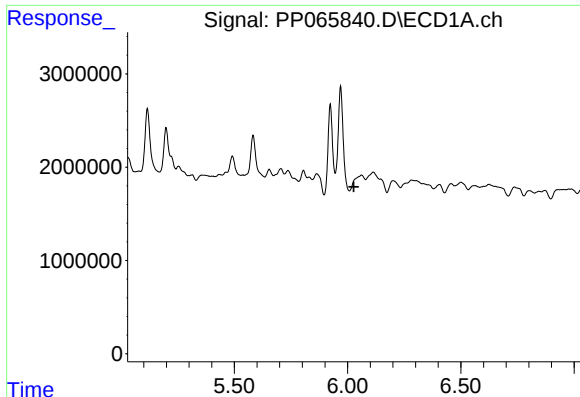
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.005 min
Response: 0
Conc: N.D.



#16 AR-1242-1

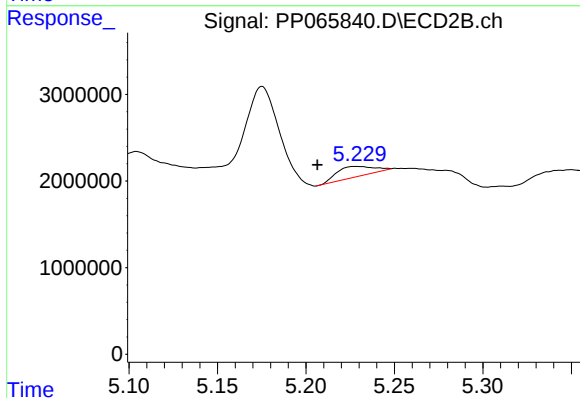
R.T.: 5.175 min
Delta R.T.: -0.011 min
Response: 17358925
Conc: 241.56 ng/ml



#17 AR-1242-2

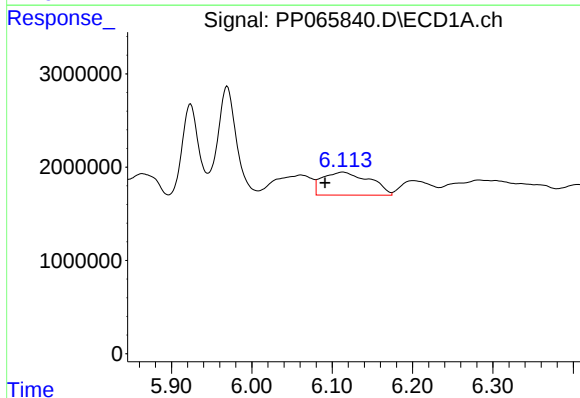
R.T.: 0.000 min
Exp R.T.: 6.028 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
GRAY-WATER



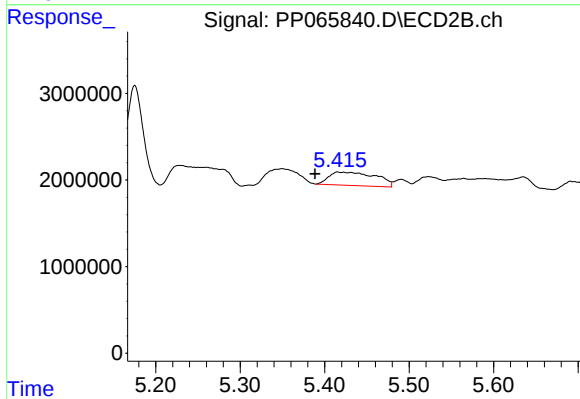
#17 AR-1242-2

R.T.: 5.228 min
Delta R.T.: 0.022 min
Response: 1714318
Conc: 17.24 ng/ml



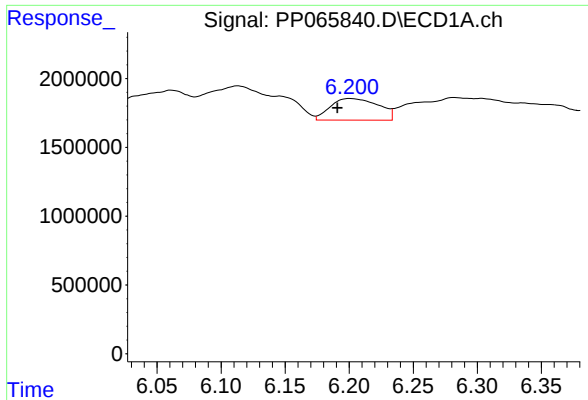
#18 AR-1242-3

R.T.: 6.113 min
Delta R.T.: 0.022 min
Response: 10105866
Conc: 199.93 ng/ml



#18 AR-1242-3

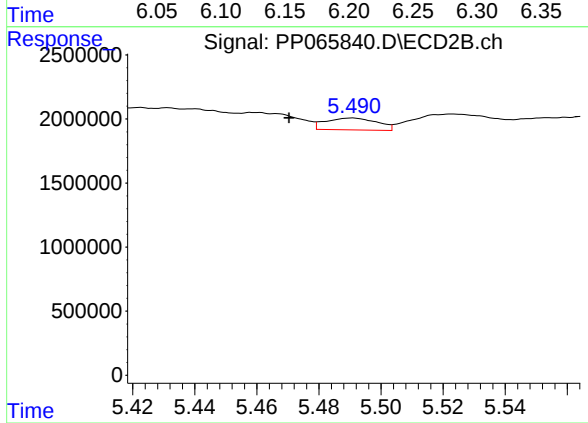
R.T.: 5.415 min
Delta R.T.: 0.027 min
Response: 5943258
Conc: 110.49 ng/ml



#19 AR-1242-4

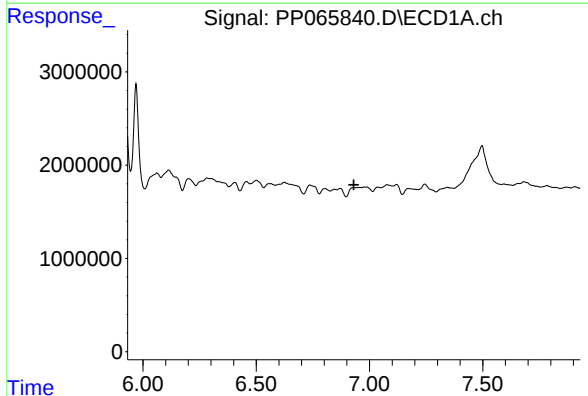
R.T.: 6.201 min
Delta R.T.: 0.010 min
Response: 4089946
Conc: 99.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
GRAY-WATER



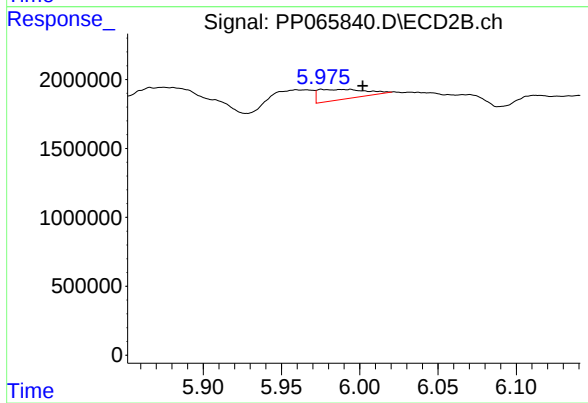
#19 AR-1242-4

R.T.: 5.491 min
Delta R.T.: 0.020 min
Response: 1062466
Conc: 19.95 ng/ml



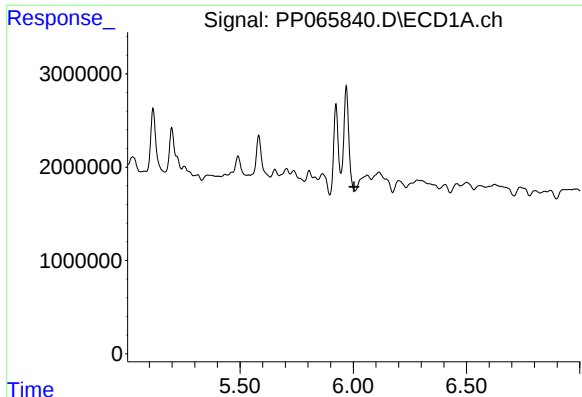
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.930 min
Response: 0
Conc: N.D.



#20 AR-1242-5

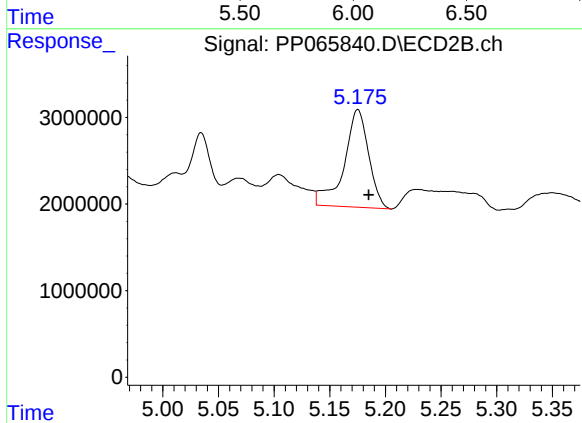
R.T.: 5.976 min
Delta R.T.: -0.026 min
Response: 1501301
Conc: 25.27 ng/ml



#21 AR-1248-1

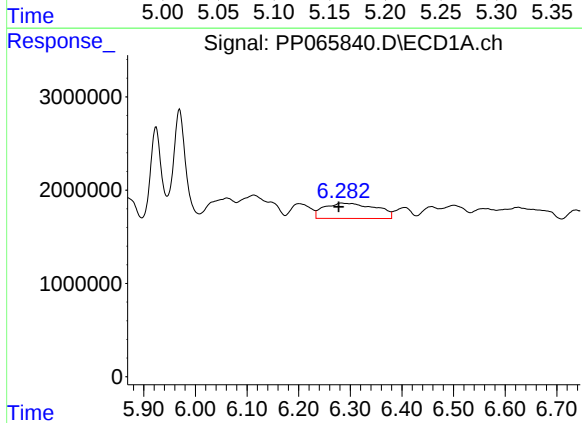
R.T.: 0.000 min
Exp R.T.: 6.004 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
GRAY-WATER



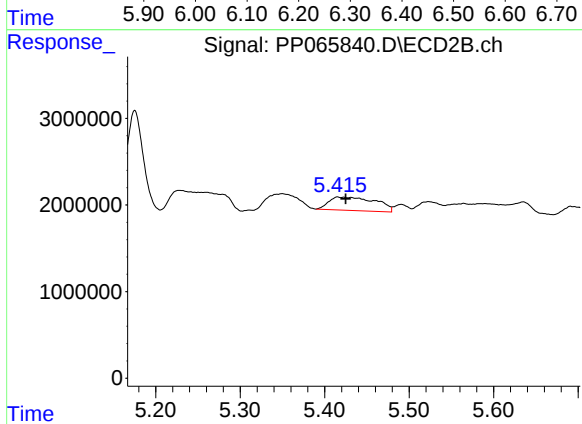
#21 AR-1248-1

R.T.: 5.175 min
Delta R.T.: -0.010 min
Response: 17358925
Conc: 325.23 ng/ml



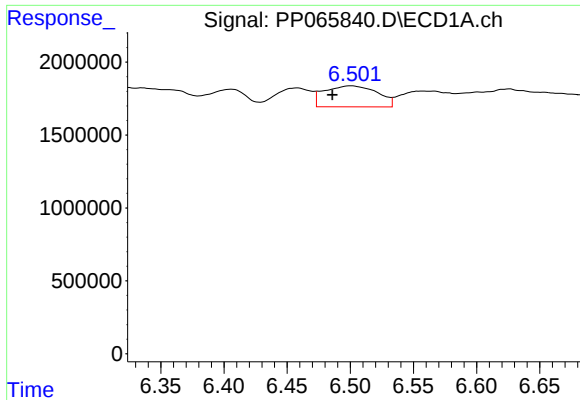
#22 AR-1248-2

R.T.: 6.283 min
Delta R.T.: 0.005 min
Response: 11362772
Conc: 182.32 ng/ml



#22 AR-1248-2

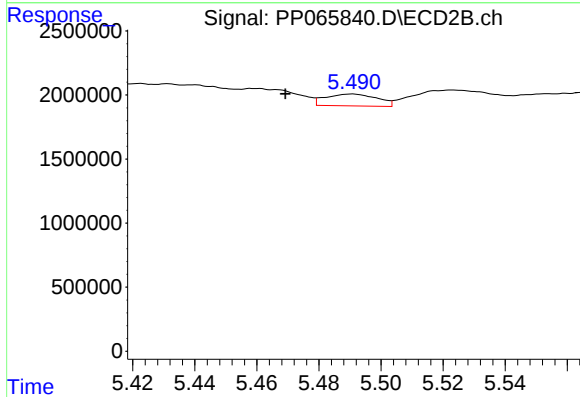
R.T.: 5.415 min
Delta R.T.: -0.010 min
Response: 5943258
Conc: 80.75 ng/ml



#23 AR-1248-3

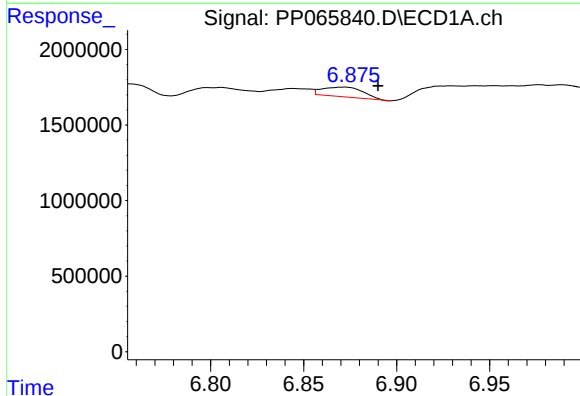
R.T.: 6.501 min
Delta R.T.: 0.015 min
Response: 4186931
Conc: 62.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
GRAY-WATER



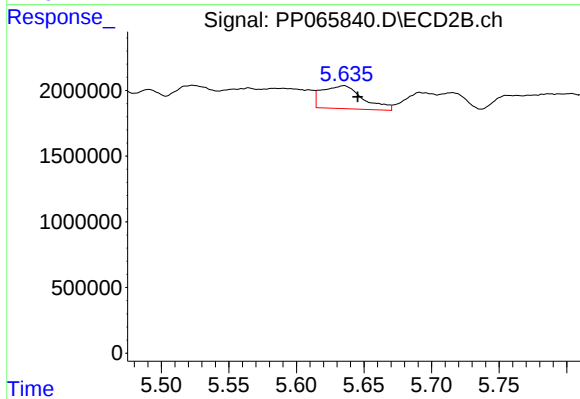
#23 AR-1248-3

R.T.: 5.491 min
Delta R.T.: 0.021 min
Response: 1062466
Conc: 13.90 ng/ml



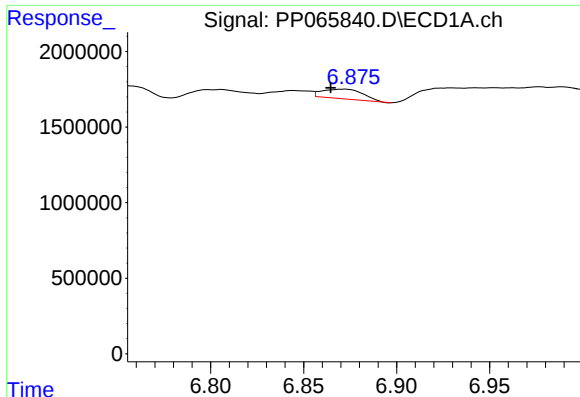
#24 AR-1248-4

R.T.: 6.872 min
Delta R.T.: -0.019 min
Response: 971176
Conc: 13.64 ng/ml



#24 AR-1248-4

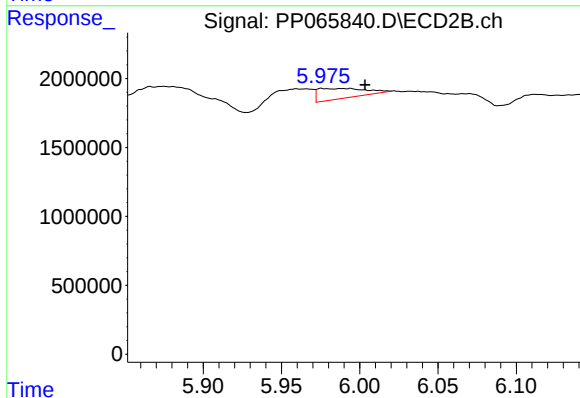
R.T.: 5.635 min
Delta R.T.: -0.010 min
Response: 3640918
Conc: 41.41 ng/ml



#26 AR-1254-1

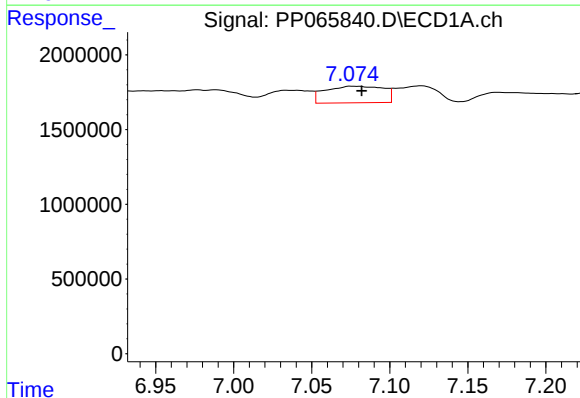
R.T.: 6.872 min
Delta R.T.: 0.007 min
Response: 971176
Conc: 12.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
GRAY-WATER



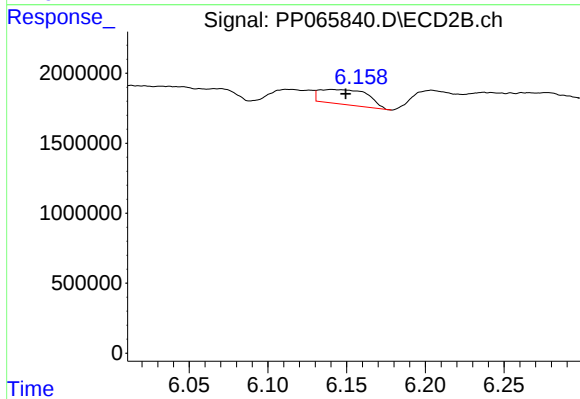
#26 AR-1254-1

R.T.: 5.976 min
Delta R.T.: -0.027 min
Response: 1501301
Conc: 12.18 ng/ml



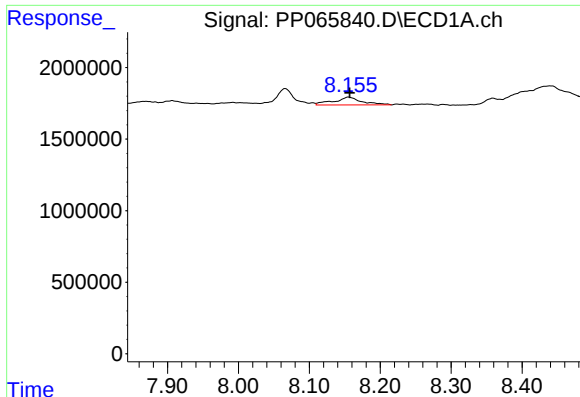
#27 AR-1254-2

R.T.: 7.077 min
Delta R.T.: -0.005 min
Response: 2870295
Conc: 24.30 ng/ml



#27 AR-1254-2

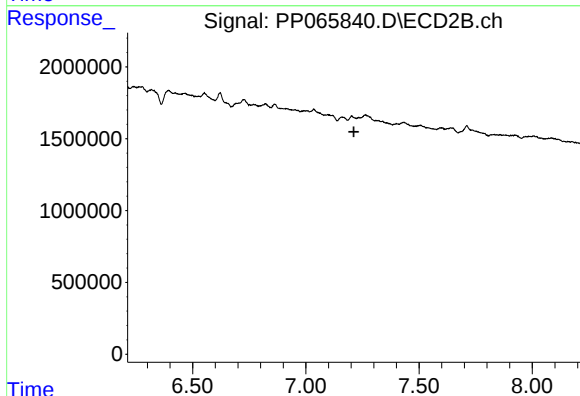
R.T.: 6.141 min
Delta R.T.: -0.009 min
Response: 2262883
Conc: 21.49 ng/ml



#30 AR-1254-5

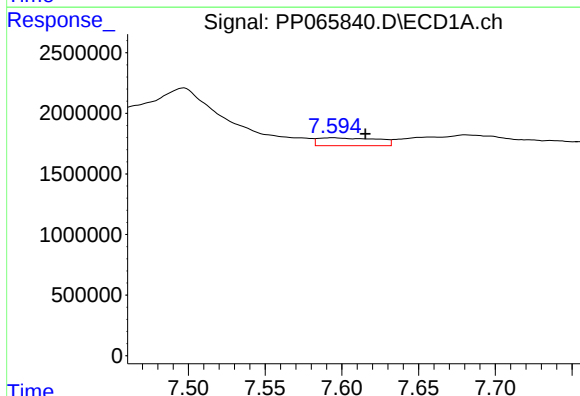
R.T.: 8.155 min
Delta R.T.: -0.002 min
Response: 1509277
Conc: 15.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
GRAY-WATER



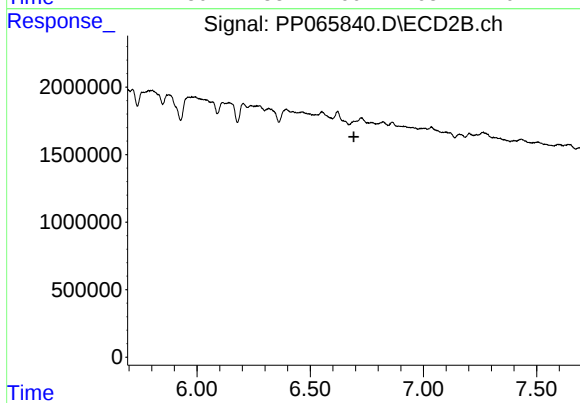
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.212 min
Response: 0
Conc: N.D.



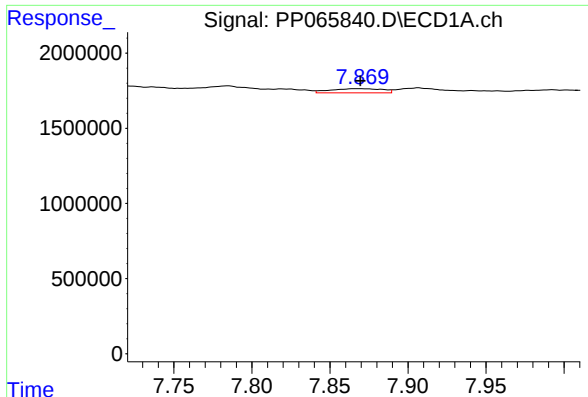
#31 AR-1260-1

R.T.: 7.594 min
Delta R.T.: -0.022 min
Response: 1733009
Conc: 17.89 ng/ml



#31 AR-1260-1

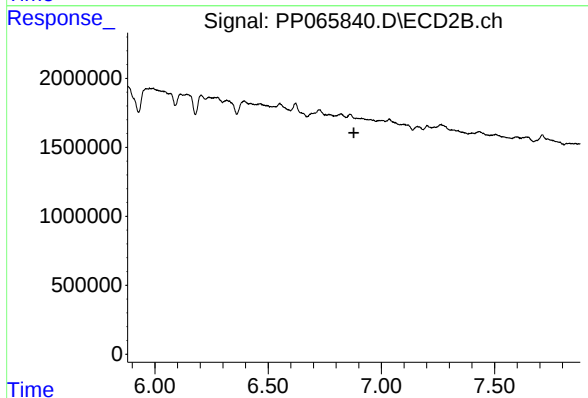
R.T.: 0.000 min
Exp R.T. : 6.693 min
Response: 0
Conc: N.D.



#32 AR-1260-2

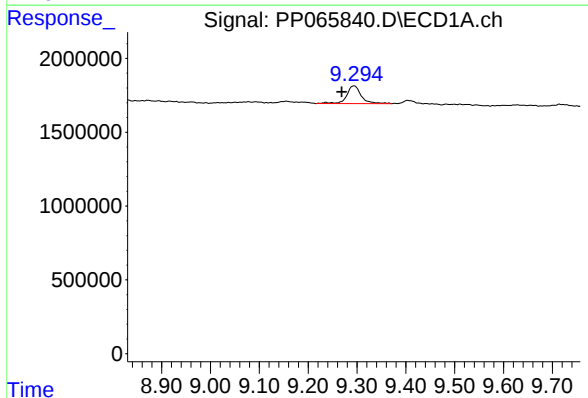
R.T.: 7.869 min
Delta R.T.: 0.000 min
Response: 650732
Conc: 5.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
GRAY-WATER



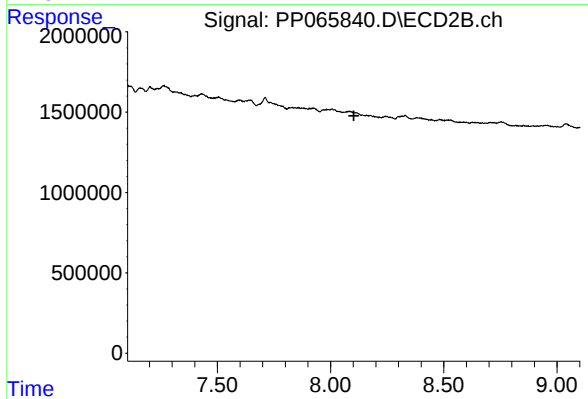
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.878 min
Response: 0
Conc: N.D.



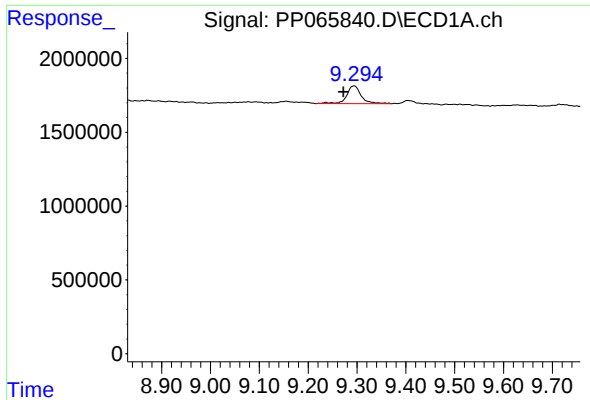
#39 AR-1262-4

R.T.: 9.294 min
Delta R.T.: 0.025 min
Response: 2520885
Conc: 20.81 ng/ml



#39 AR-1262-4

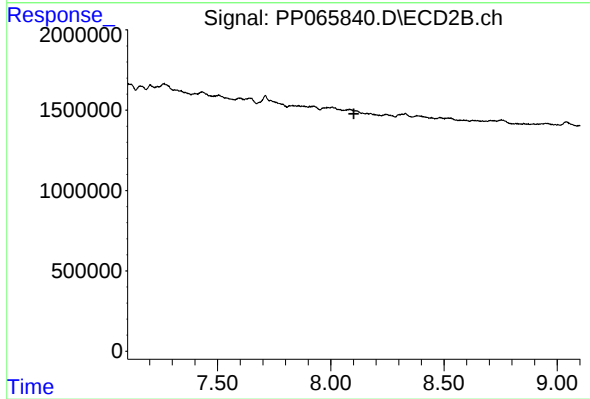
R.T.: 0.000 min
Exp R.T. : 8.103 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.294 min
Delta R.T.: 0.022 min
Response: 2520885
Conc: 10.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
GRAY-WATER



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.102 min
Response: 0
Conc: N.D.