

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121923\
 Data File : PP062538.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2023 20:41
 Operator : YP\AJ
 Sample : 05911-04 10X
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 23:43:21 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121823.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 19 06:30:31 2023
 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...	4.399	3.685	2892740	4017843	1.421	1.172
2) SA Decachlor...	10.141	8.788	2964192	3440916	2.382	1.536 #
Target Compounds						
5) L1 AR-1016-3	5.687f	5.018f	183570	45289	3.359	0.566 #
6) L1 AR-1016-4	0.000	5.018f	0	45289	N.D.	0.681 #
7) L1 AR-1016-5	6.061	5.264	2053747	229538	42.592	2.581 #
8) L2 AR-1221-1	0.000	3.916	0	146973	N.D.	3.605 #
9) L2 AR-1221-2	4.715f	0.000	576364	0	31.133	N.D. #
13) L3 AR-1232-3	0.000	5.018f	0	45289	N.D.	1.238 #
15) L3 AR-1232-5	0.000	5.264	0	229538	N.D.	6.016 #
18) L4 AR-1242-3	5.687f	5.018f	183570	45289	4.105	0.675 #
20) L4 AR-1242-5	0.000	5.625	0	416674	N.D.	5.192 #
22) L5 AR-1248-2	0.000	5.018f	0	45289	N.D.	0.470 #
23) L5 AR-1248-3	6.061	0.000	2053747	0	31.281	N.D. #
24) L5 AR-1248-4	0.000	5.264	0	229538	N.D.	1.912 #
25) L5 AR-1248-5	0.000	5.632f	0	419742	N.D.	3.876 #
26) L6 AR-1254-1	0.000	5.625	0	416674	N.D.	2.349 #
27) L6 AR-1254-2	6.627f	0.000	731702	0	6.434	N.D. #
28) L6 AR-1254-3	7.017	6.205f	785433	281519	6.749	1.167 #
29) L6 AR-1254-4	7.302	0.000	344610	0	4.608	N.D. #
30) L6 AR-1254-5	7.755f	6.847	76824	877025	0.986	4.376 #
31) L7 AR-1260-1	0.000	6.281f	0	4575782	N.D.	27.232 #
32) L7 AR-1260-2	7.458	6.475f	1927222	265680	19.966	1.406 #
33) L7 AR-1260-3	0.000	6.640	0	3725446	N.D.	20.027 #
34) L7 AR-1260-4	0.000	7.141	0	303762	N.D.	2.058 #
35) L7 AR-1260-5	8.335	7.371	2846523	88090	20.971	0.290 #
37) L8 AR-1262-2	8.335	7.141	2846523	303762	18.379	1.610 #
38) L8 AR-1262-3	8.669	7.662	562425	2634106	5.123	18.974 #
41) L9 AR-1268-1	8.669	7.662	562425	2634106	2.790	6.553 #
43) L9 AR-1268-3	0.000	7.940	0	144109	N.D.	0.450 #
45) L9 AR-1268-5	0.000	8.524	0	389812	N.D.	0.471 #

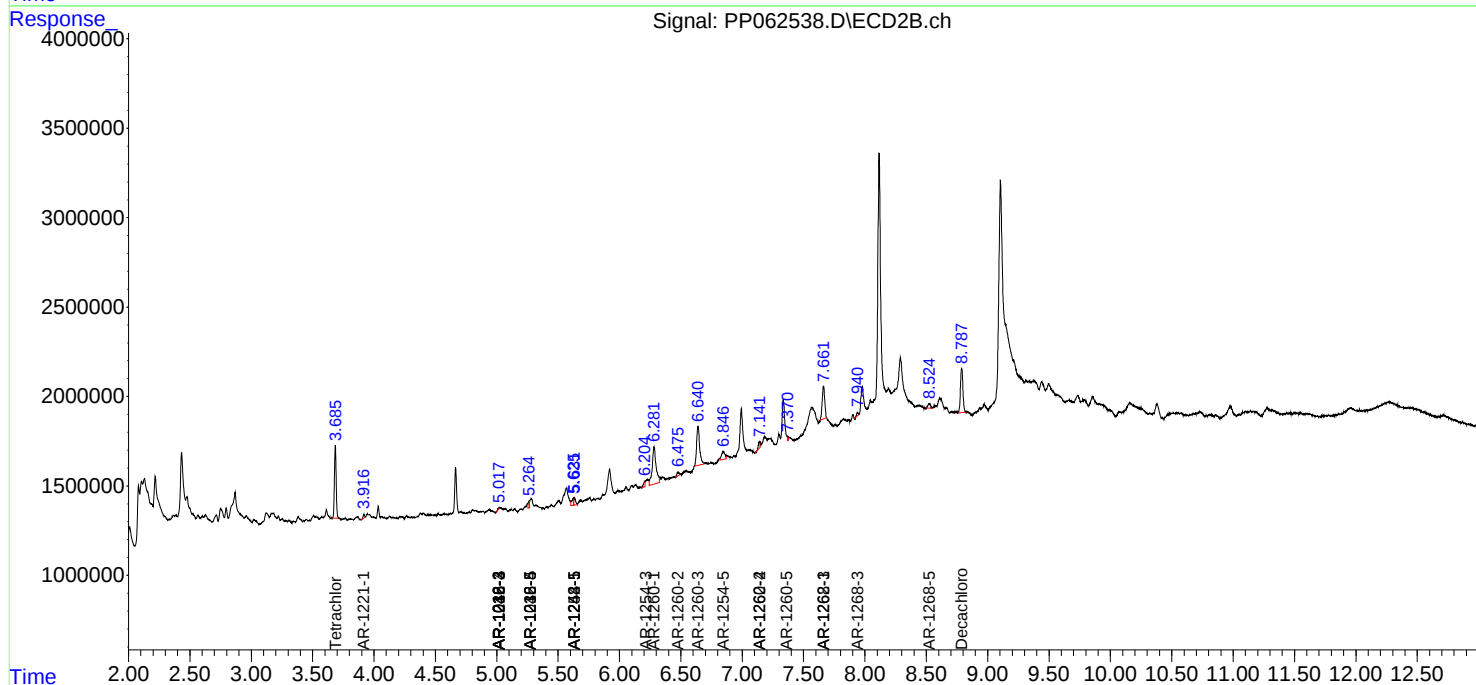
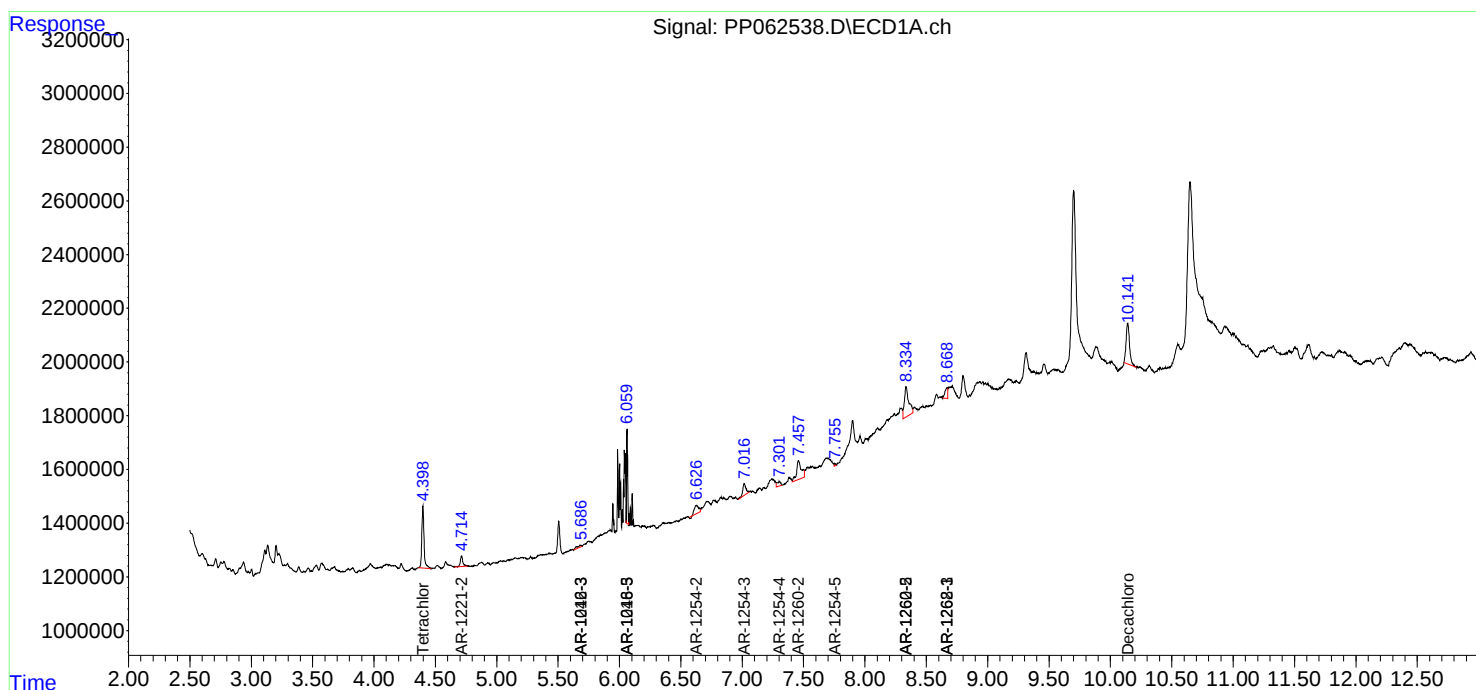
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

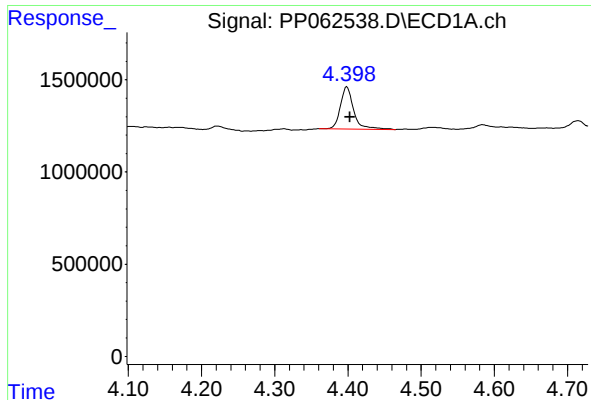
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121923\
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Integration File signal 1: autoint1.e
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Quant Time: Dec 19 23:43:21 2023
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Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 19 06:30:31 2023
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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

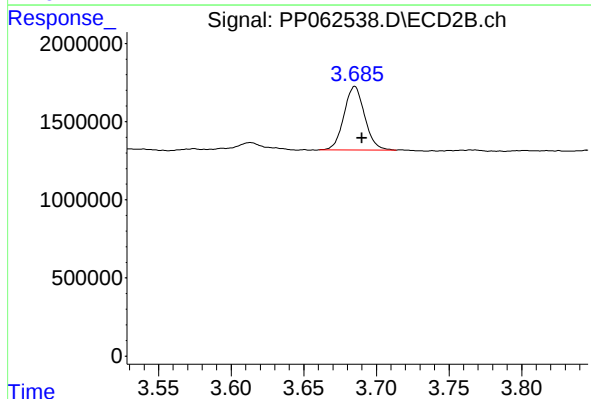




#1 Tetrachloro-m-xylene

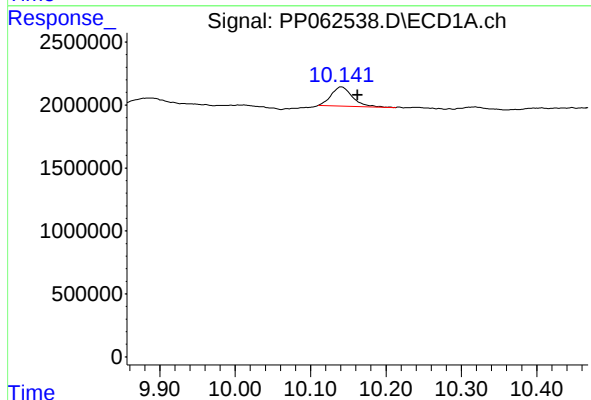
R.T.: 4.399 min
Delta R.T.: -0.004 min
Response: 2892740
Conc: 1.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



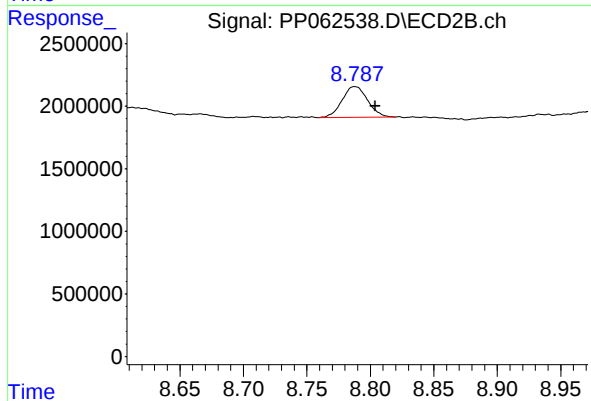
#1 Tetrachloro-m-xylene

R.T.: 3.685 min
Delta R.T.: -0.005 min
Response: 4017843
Conc: 1.17 ng/ml



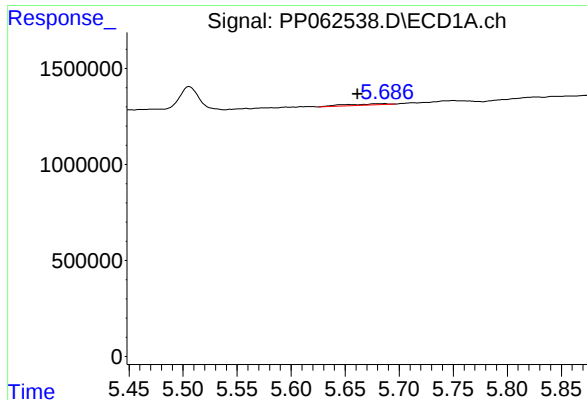
#2 Decachlorobiphenyl

R.T.: 10.141 min
Delta R.T.: -0.021 min
Response: 2964192
Conc: 2.38 ng/ml



#2 Decachlorobiphenyl

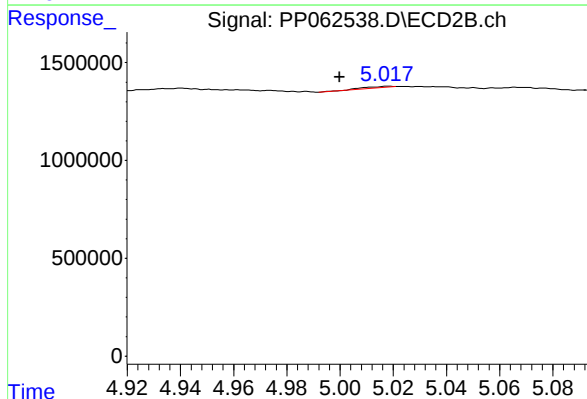
R.T.: 8.788 min
Delta R.T.: -0.016 min
Response: 3440916
Conc: 1.54 ng/ml



#5 AR-1016-3

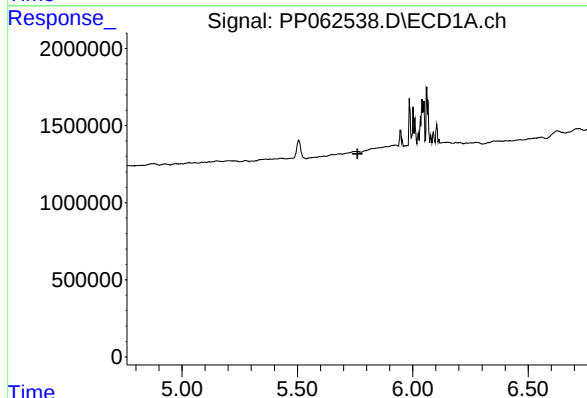
R.T.: 5.687 min
Delta R.T.: 0.025 min
Response: 183570
Conc: 3.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



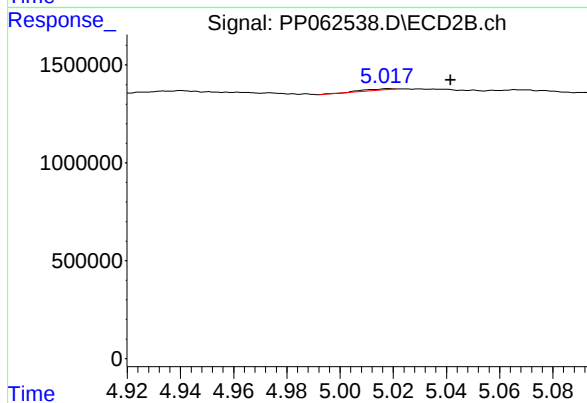
#5 AR-1016-3

R.T.: 5.018 min
Delta R.T.: 0.018 min
Response: 45289
Conc: 0.57 ng/ml



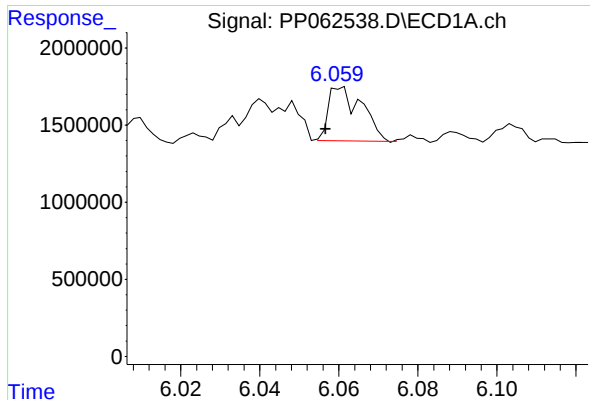
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.760 min
Response: 0
Conc: N.D.



#6 AR-1016-4

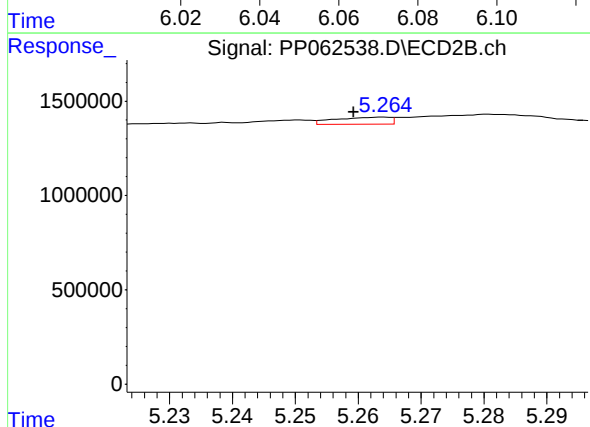
R.T.: 5.018 min
Delta R.T.: -0.024 min
Response: 45289
Conc: 0.68 ng/ml



#7 AR-1016-5

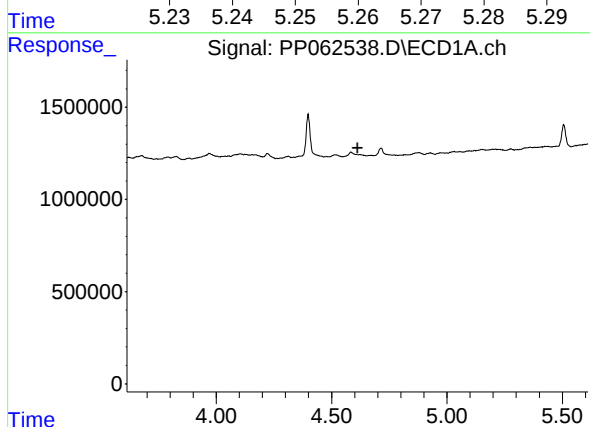
R.T.: 6.061 min
Delta R.T.: 0.004 min
Response: 2053747
Conc: 42.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



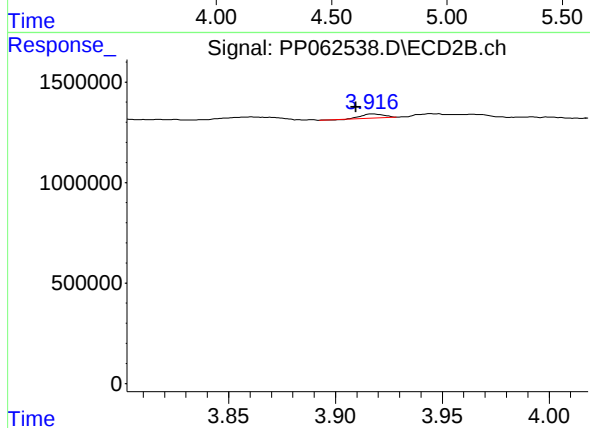
#7 AR-1016-5

R.T.: 5.264 min
Delta R.T.: 0.005 min
Response: 229538
Conc: 2.58 ng/ml



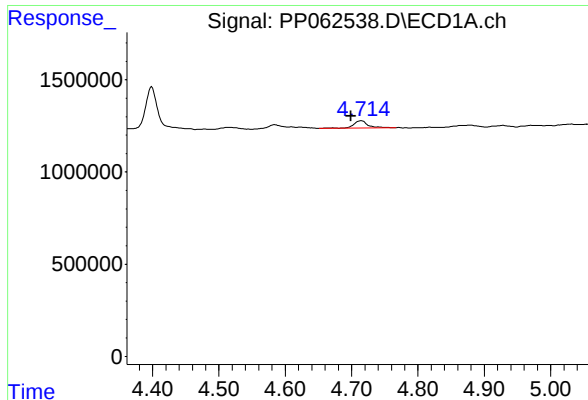
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.612 min
Response: 0
Conc: N.D.



#8 AR-1221-1

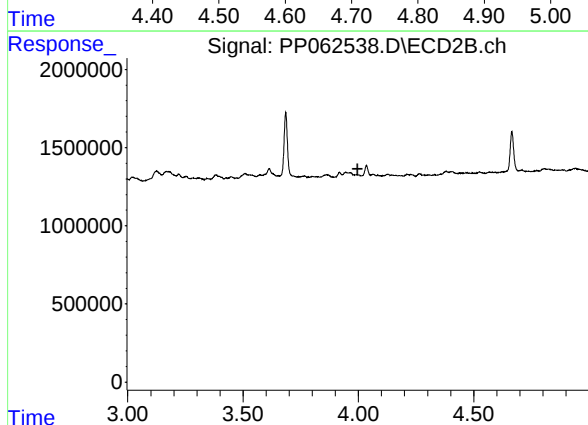
R.T.: 3.916 min
Delta R.T.: 0.007 min
Response: 146973
Conc: 3.61 ng/ml



#9 AR-1221-2

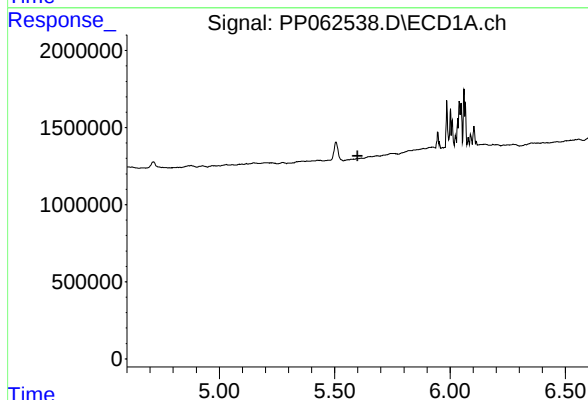
R.T.: 4.715 min
Delta R.T.: 0.015 min
Response: 576364
Conc: 31.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



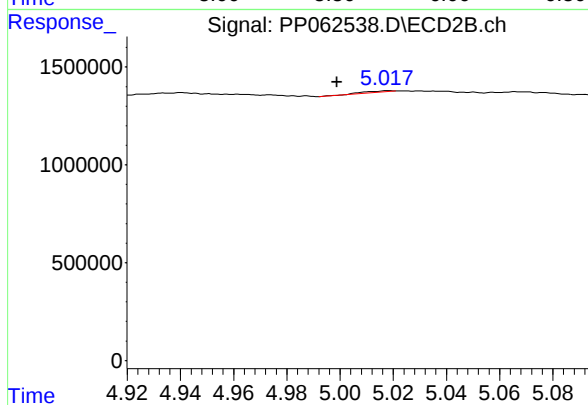
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.996 min
Response: 0
Conc: N.D.



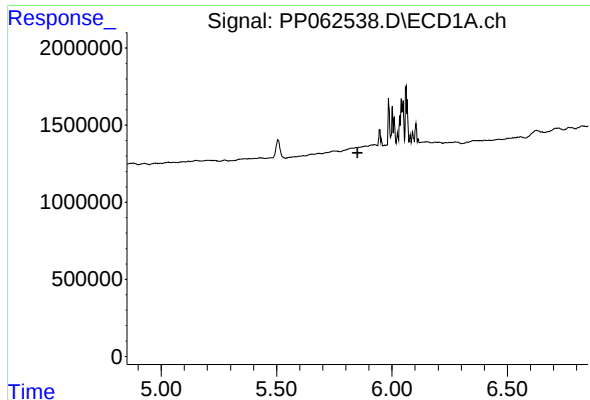
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.598 min
Response: 0
Conc: N.D.



#13 AR-1232-3

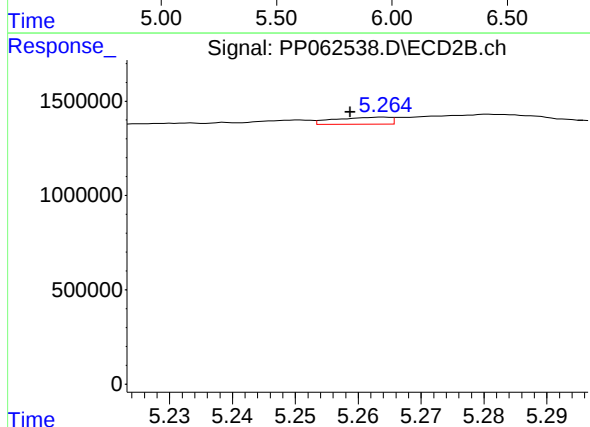
R.T.: 5.018 min
Delta R.T.: 0.019 min
Response: 45289
Conc: 1.24 ng/ml



#15 AR-1232-5

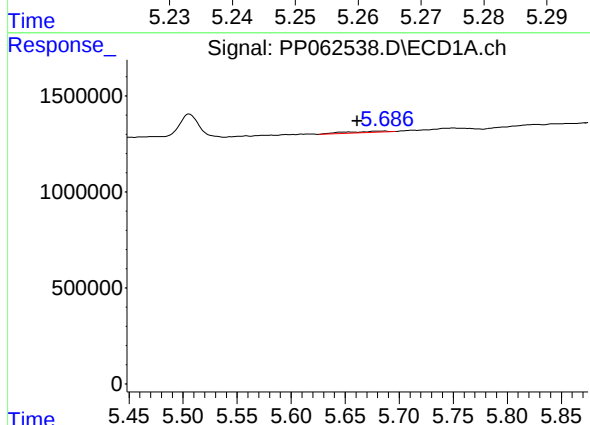
R.T.: 0.000 min
Exp R.T.: 5.851 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



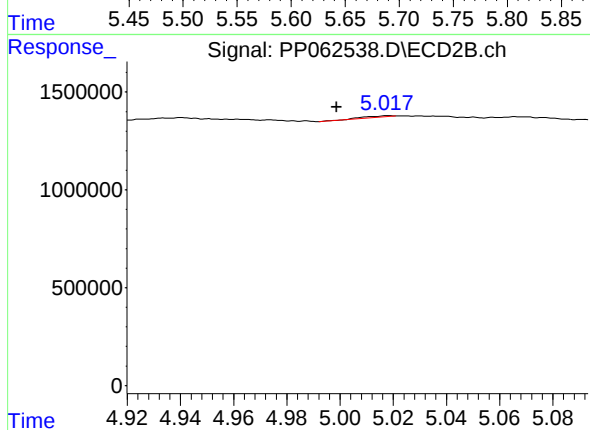
#15 AR-1232-5

R.T.: 5.264 min
Delta R.T.: 0.005 min
Response: 229538
Conc: 6.02 ng/ml



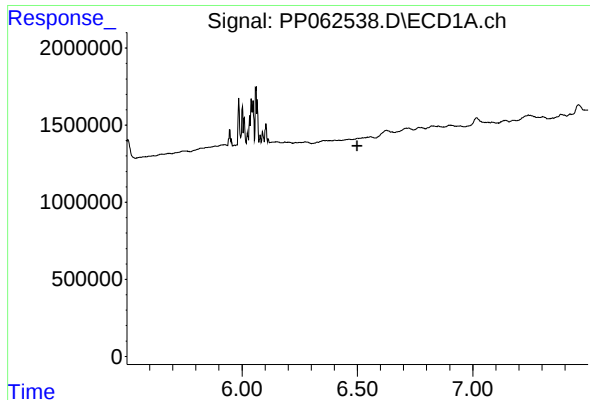
#18 AR-1242-3

R.T.: 5.687 min
Delta R.T.: 0.026 min
Response: 183570
Conc: 4.11 ng/ml



#18 AR-1242-3

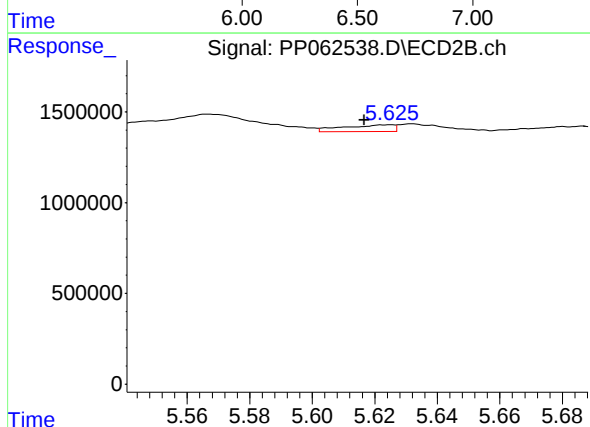
R.T.: 5.018 min
Delta R.T.: 0.019 min
Response: 45289
Conc: 0.68 ng/ml



#20 AR-1242-5

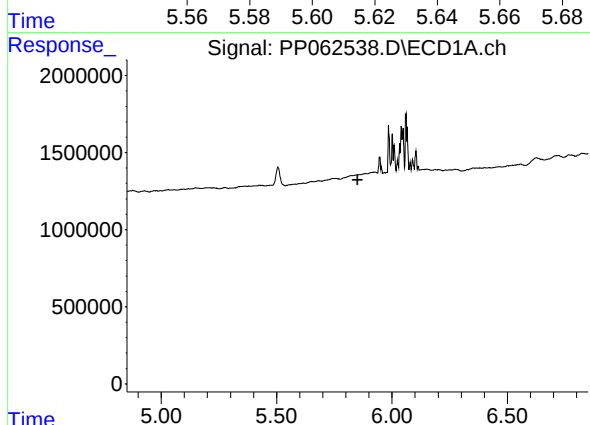
R.T.: 0.000 min
Exp R.T.: 6.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



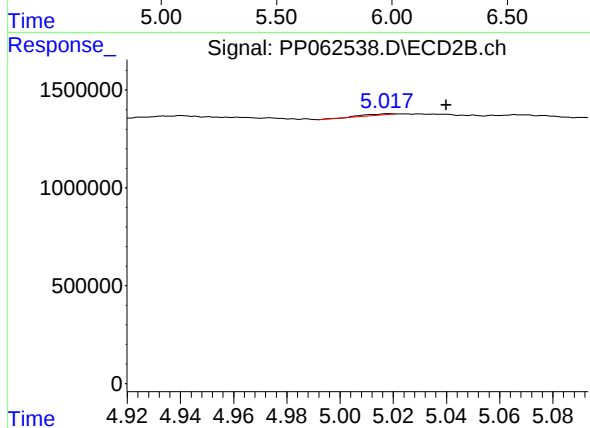
#20 AR-1242-5

R.T.: 5.625 min
Delta R.T.: 0.008 min
Response: 416674
Conc: 5.19 ng/ml



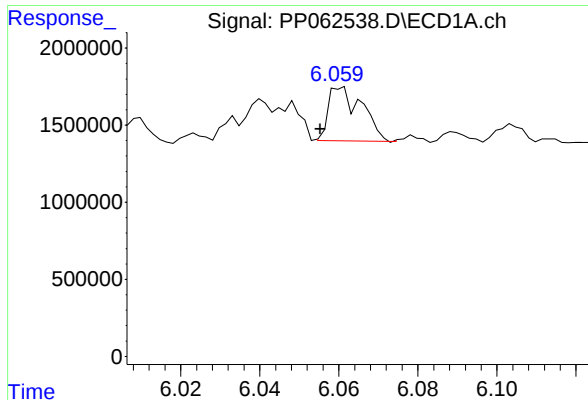
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.851 min
Response: 0
Conc: N.D.



#22 AR-1248-2

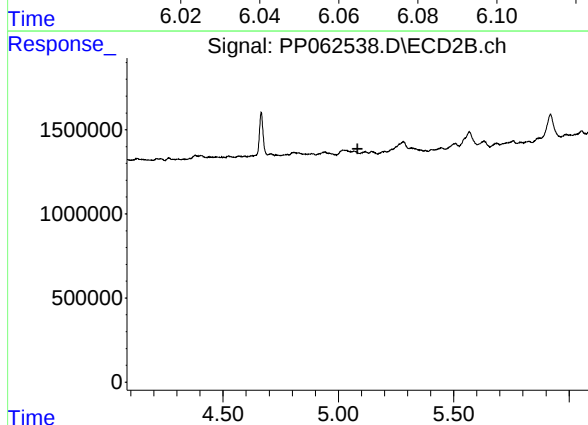
R.T.: 5.018 min
Delta R.T.: -0.022 min
Response: 45289
Conc: 0.47 ng/ml



#23 AR-1248-3

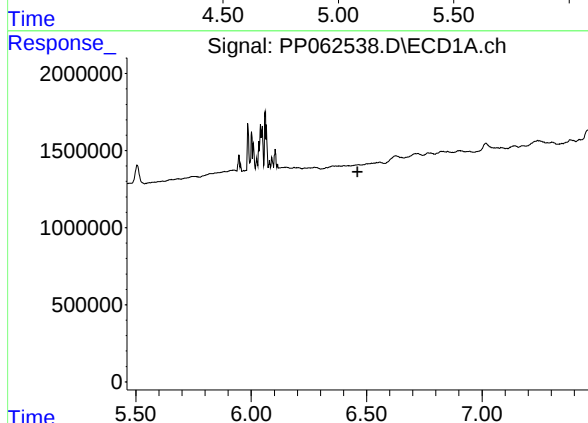
R.T.: 6.061 min
Delta R.T.: 0.005 min
Response: 2053747
Conc: 31.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



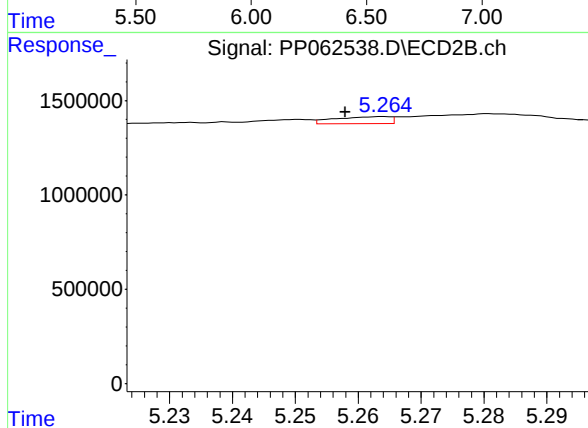
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.083 min
Response: 0
Conc: N.D.



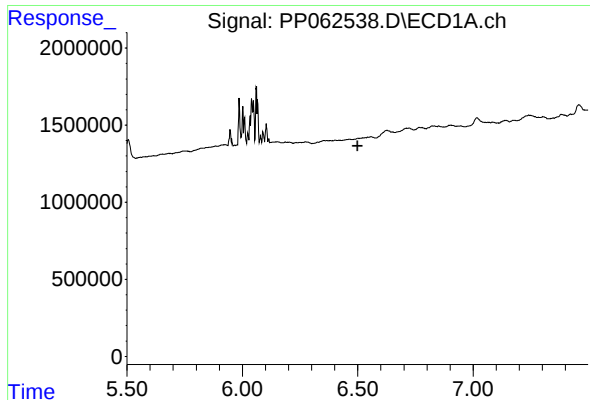
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.460 min
Response: 0
Conc: N.D.



#24 AR-1248-4

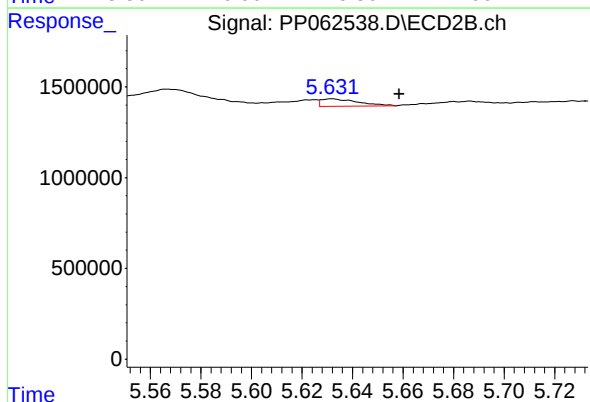
R.T.: 5.264 min
Delta R.T.: 0.006 min
Response: 229538
Conc: 1.91 ng/ml



#25 AR-1248-5

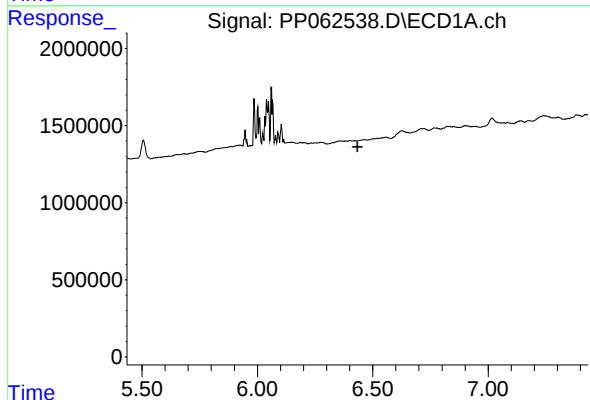
R.T.: 0.000 min
Exp R.T.: 6.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



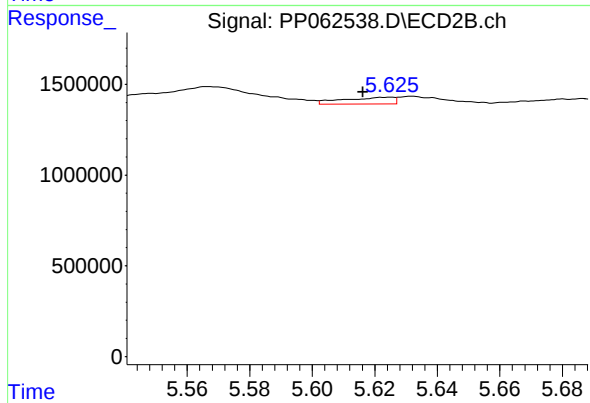
#25 AR-1248-5

R.T.: 5.632 min
Delta R.T.: -0.027 min
Response: 419742
Conc: 3.88 ng/ml



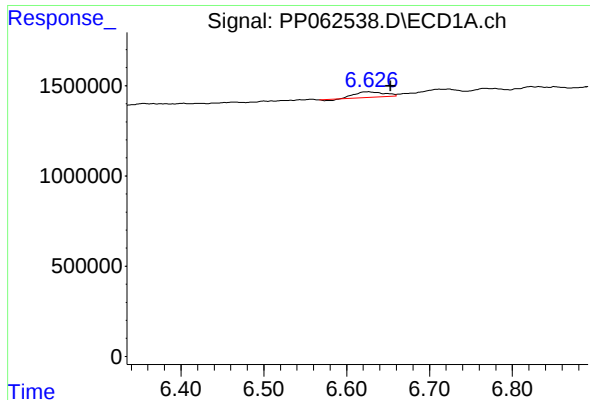
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.434 min
Response: 0
Conc: N.D.



#26 AR-1254-1

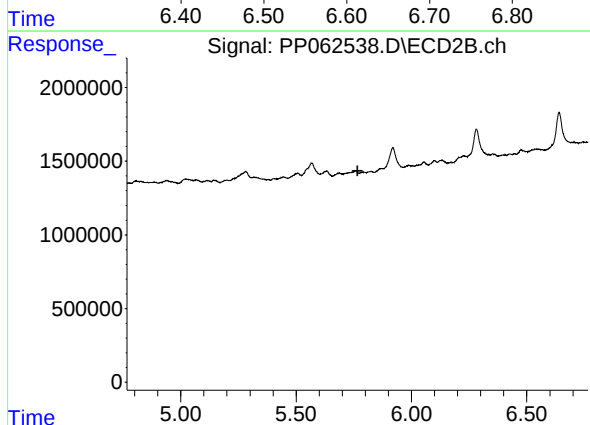
R.T.: 5.625 min
Delta R.T.: 0.009 min
Response: 416674
Conc: 2.35 ng/ml



#27 AR-1254-2

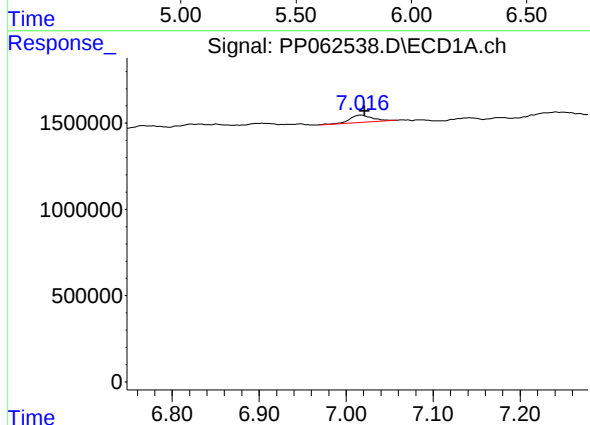
R.T.: 6.627 min
Delta R.T.: -0.026 min
Response: 731702
Conc: 6.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



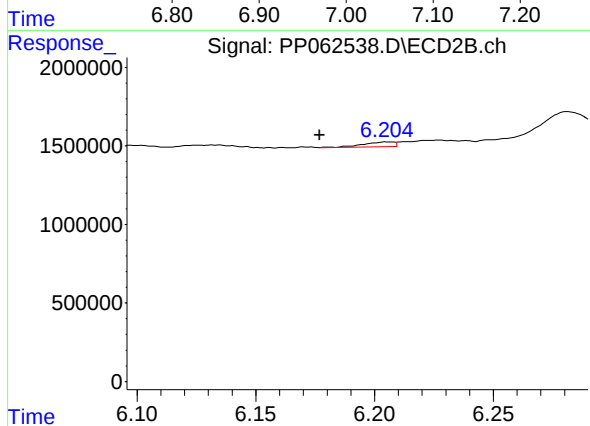
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.766 min
Response: 0
Conc: N.D.



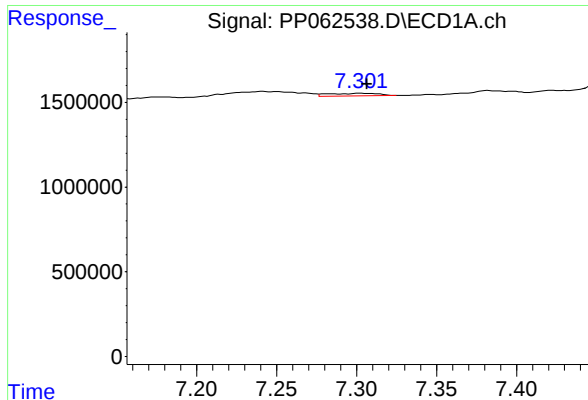
#28 AR-1254-3

R.T.: 7.017 min
Delta R.T.: -0.005 min
Response: 785433
Conc: 6.75 ng/ml



#28 AR-1254-3

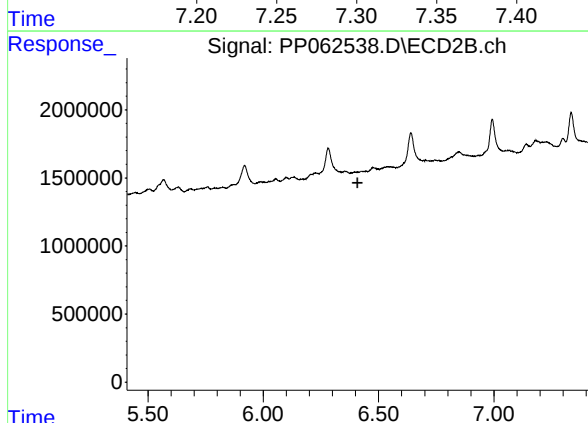
R.T.: 6.205 min
Delta R.T.: 0.028 min
Response: 281519
Conc: 1.17 ng/ml



#29 AR-1254-4

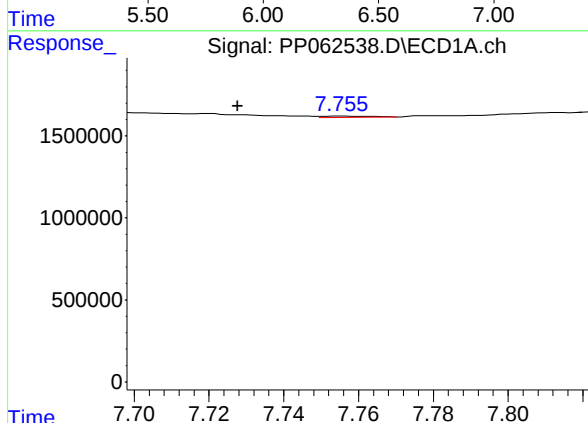
R.T.: 7.302 min
Delta R.T.: -0.005 min
Response: 344610
Conc: 4.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



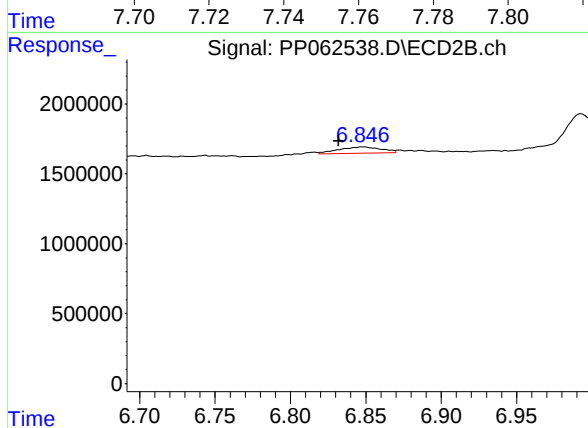
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 6.408 min
Response: 0
Conc: N.D.



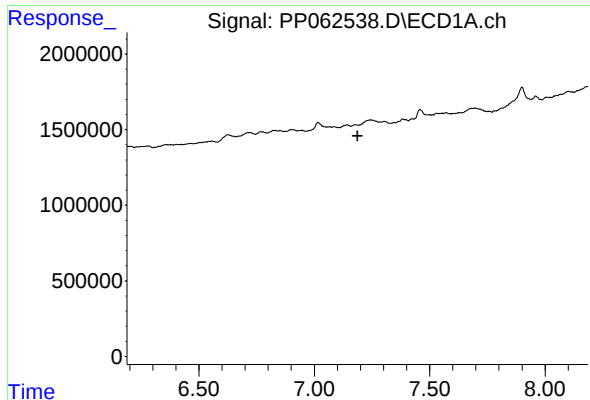
#30 AR-1254-5

R.T.: 7.755 min
Delta R.T.: 0.028 min
Response: 76824
Conc: 0.99 ng/ml



#30 AR-1254-5

R.T.: 6.847 min
Delta R.T.: 0.015 min
Response: 877025
Conc: 4.38 ng/ml

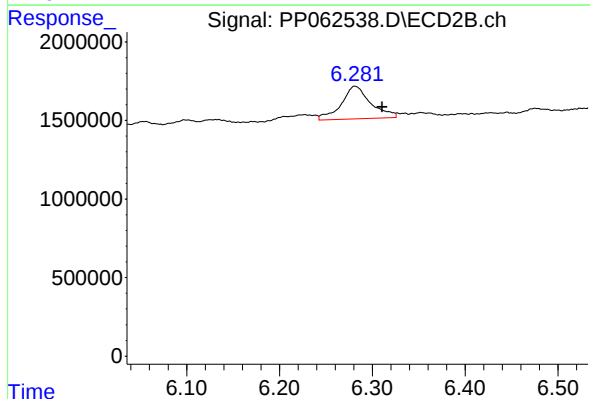


#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.188 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :

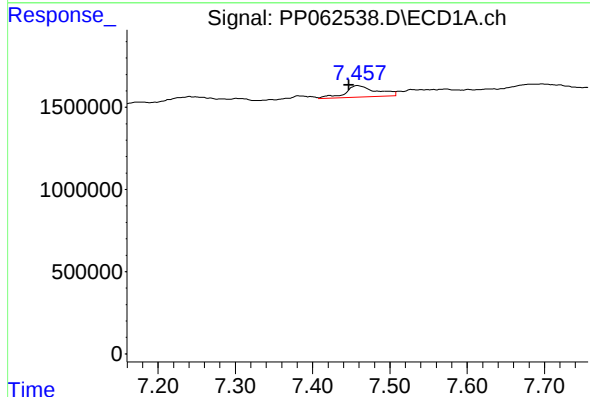
Time



#31 AR-1260-1

R.T.: 6.281 min
Delta R.T.: -0.030 min
Response: 4575782
Conc: 27.23 ng/ml

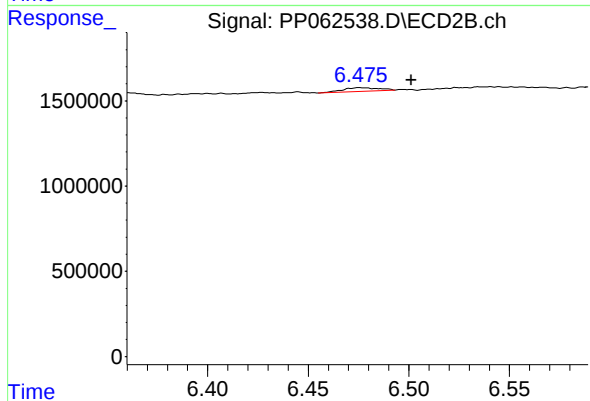
Time



#32 AR-1260-2

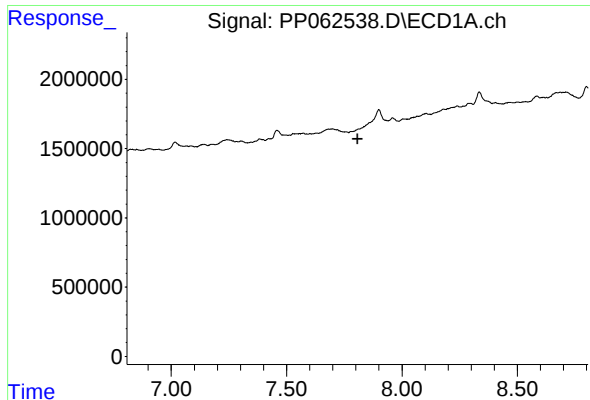
R.T.: 7.458 min
Delta R.T.: 0.011 min
Response: 1927222
Conc: 19.97 ng/ml

Time



#32 AR-1260-2

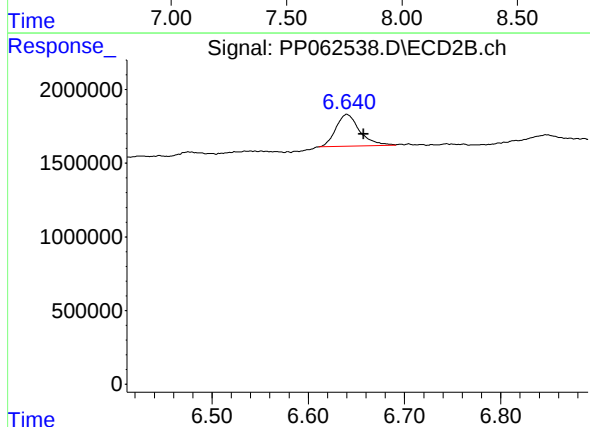
R.T.: 6.475 min
Delta R.T.: -0.026 min
Response: 265680
Conc: 1.41 ng/ml



#33 AR-1260-3

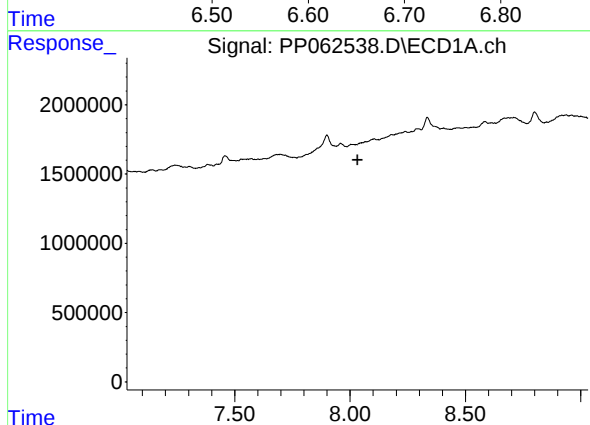
R.T.: 0.000 min
Exp R.T.: 7.808 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



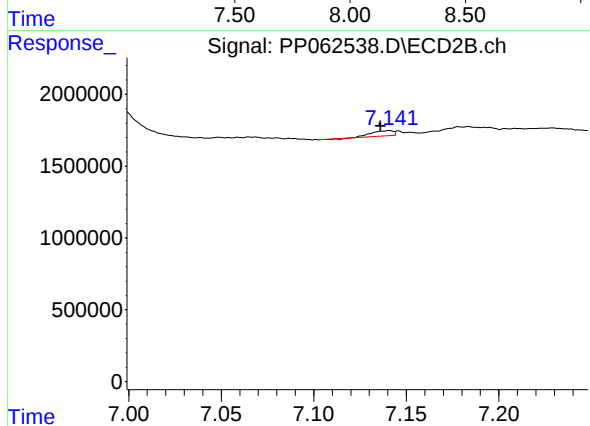
#33 AR-1260-3

R.T.: 6.640 min
Delta R.T.: -0.017 min
Response: 3725446
Conc: 20.03 ng/ml



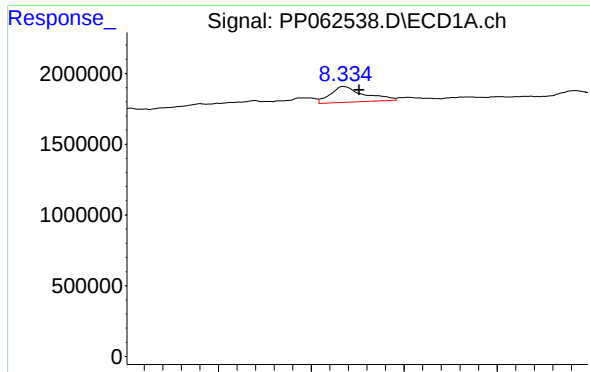
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.033 min
Response: 0
Conc: N.D.



#34 AR-1260-4

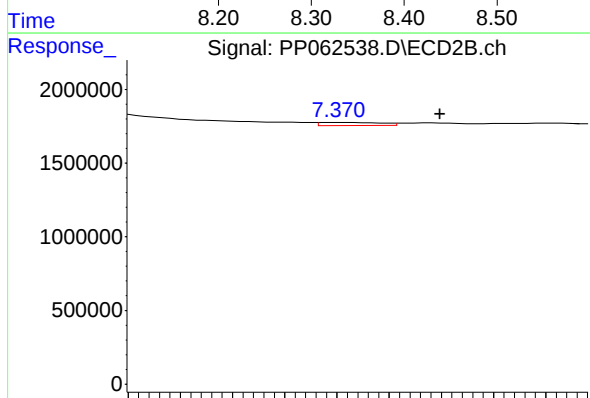
R.T.: 7.141 min
Delta R.T.: 0.005 min
Response: 303762
Conc: 2.06 ng/ml



#35 AR-1260-5

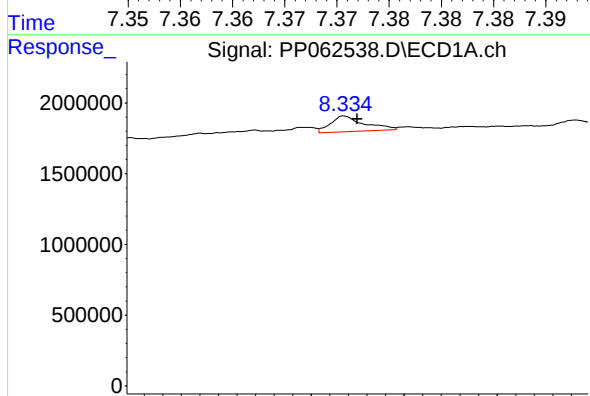
R.T.: 8.335 min
Delta R.T.: -0.017 min
Response: 2846523
Conc: 20.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



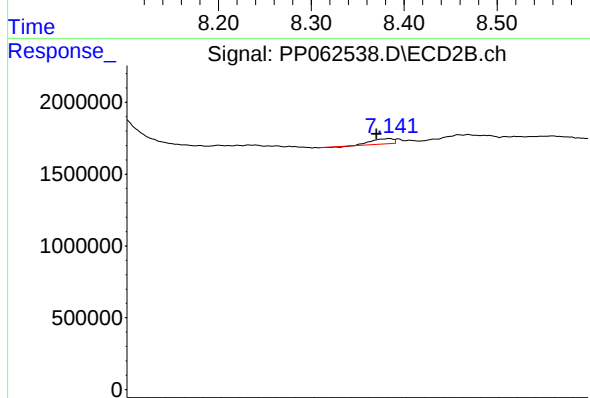
#35 AR-1260-5

R.T.: 7.371 min
Delta R.T.: -0.009 min
Response: 88090
Conc: 0.29 ng/ml



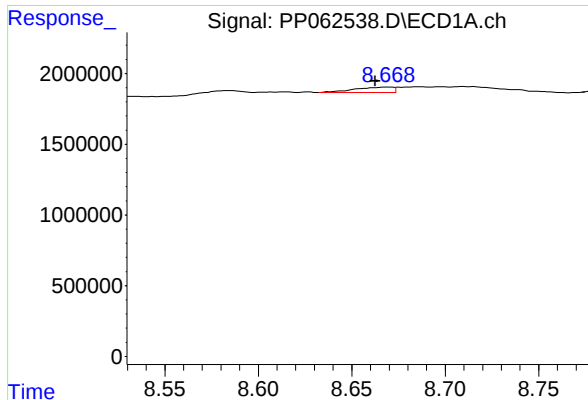
#37 AR-1262-2

R.T.: 8.335 min
Delta R.T.: -0.015 min
Response: 2846523
Conc: 18.38 ng/ml



#37 AR-1262-2

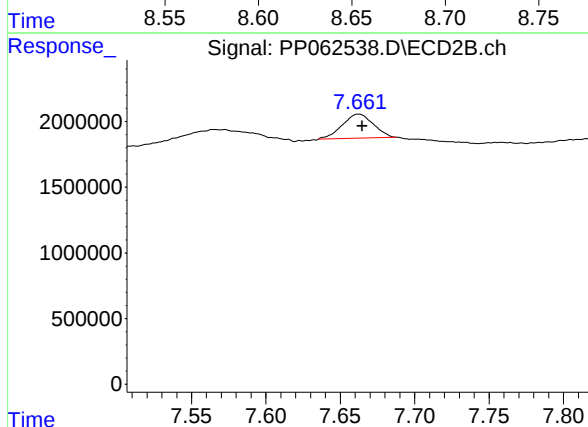
R.T.: 7.141 min
Delta R.T.: 0.007 min
Response: 303762
Conc: 1.61 ng/ml



#38 AR-1262-3

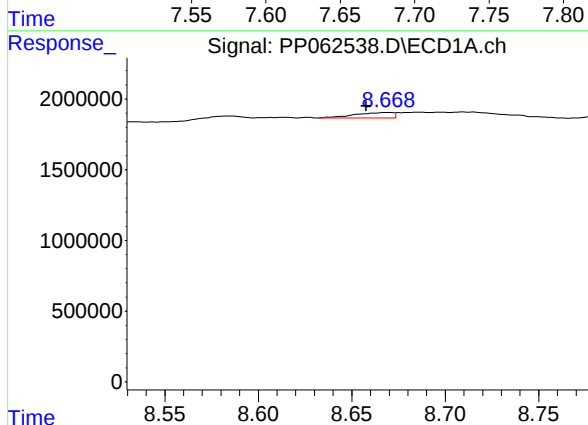
R.T.: 8.669 min
Delta R.T.: 0.006 min
Response: 562425
Conc: 5.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



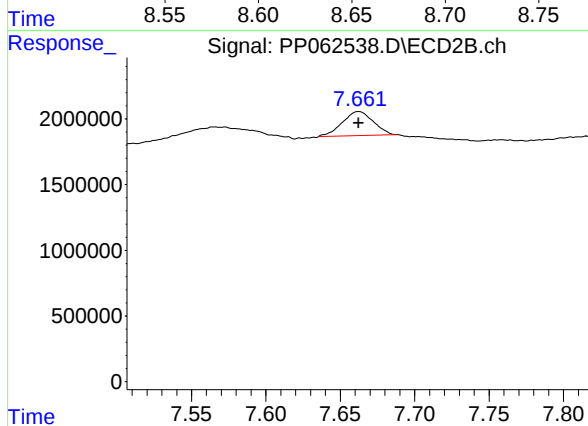
#38 AR-1262-3

R.T.: 7.662 min
Delta R.T.: -0.003 min
Response: 2634106
Conc: 18.97 ng/ml



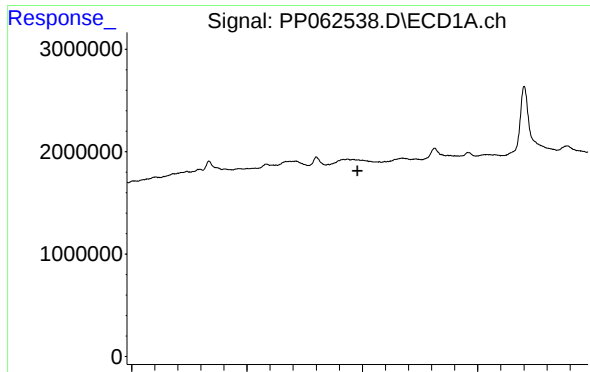
#41 AR-1268-1

R.T.: 8.669 min
Delta R.T.: 0.011 min
Response: 562425
Conc: 2.79 ng/ml



#41 AR-1268-1

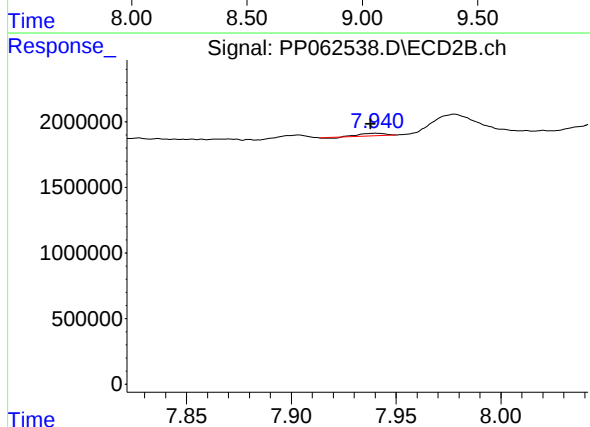
R.T.: 7.662 min
Delta R.T.: 0.000 min
Response: 2634106
Conc: 6.55 ng/ml



#43 AR-1268-3

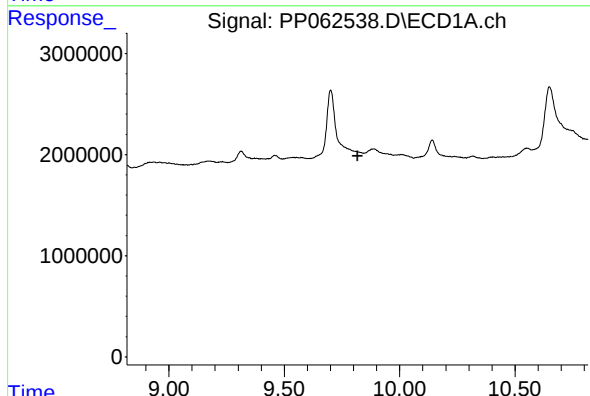
R.T.: 0.000 min
Exp R.T.: 8.979 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



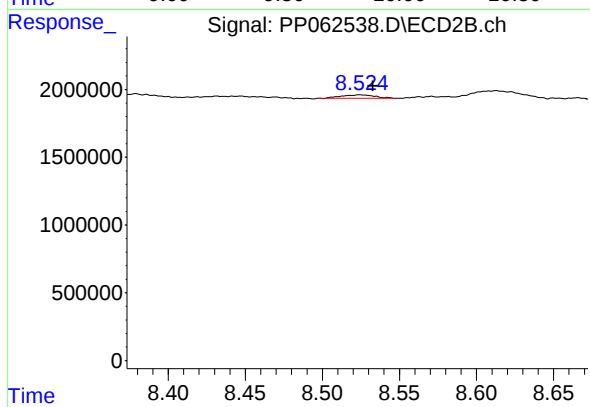
#43 AR-1268-3

R.T.: 7.940 min
Delta R.T.: 0.002 min
Response: 144109
Conc: 0.45 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.817 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.524 min
Delta R.T.: -0.009 min
Response: 389812
Conc: 0.47 ng/ml