

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020524\
 Data File : PP063288.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Feb 2024 19:39
 Operator : YP\AJ
 Sample : P1333-09 10X
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 KMH453F-1-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 05 21:21:18 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020124.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 05 12:13:11 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...	4.489	3.642	3933383	3783916	1.644	1.592
2)	SA Decachlor...	10.363	8.693	5123170	4261472	2.278	1.720
Target Compounds							
6)	L1 AR-1016-4	0.000	4.977	0	3129342	N.D.	63.235 #
7)	L1 AR-1016-5	6.155	5.191	1480736	1521488	24.250	24.187
9)	L2 AR-1221-2	4.801	0.000	482237	0	22.603	N.D. #
10)	L2 AR-1221-3	0.000	3.997f	0	464472	N.D.	7.629 #
11)	L3 AR-1232-1	0.000	3.997f	0	464472	N.D.	8.642 #
14)	L3 AR-1232-4	0.000	5.017	0	770866	N.D.	29.572 #
15)	L3 AR-1232-5	5.949	5.191	2908427	1521488	126.154	55.803 #
19)	L4 AR-1242-4	0.000	5.017	0	770866	N.D.	16.506 #
20)	L4 AR-1242-5	6.605	5.546	1269575	6188251	28.468	119.574 #
22)	L5 AR-1248-2	5.949	4.977	2908427	3129342	40.483	47.299
23)	L5 AR-1248-3	6.155	5.017	1480736	770866	19.055	11.004 #
24)	L5 AR-1248-4	6.563	5.191	1746119	1521488	23.430	19.040
25)	L5 AR-1248-5	6.605	5.586	1269575	540880	16.320	7.883 #
26)	L6 AR-1254-1	6.536	5.546	4878126	6188251	54.665	51.165
27)	L6 AR-1254-2	6.757	5.694	6909955	5445001	52.398	50.374
28)	L6 AR-1254-3	7.125	6.100	7787970	6388068	56.653	37.772 #
29)	L6 AR-1254-4	7.414	6.329	4127967	2954073	50.237	37.017 #
30)	L6 AR-1254-5	7.836	6.750	4062368	4471440	39.462	31.739
31)	L7 AR-1260-1	7.292	6.232	4410673	3568856	36.240	26.924 #
32)	L7 AR-1260-2	7.551	6.420	3084414	2726912	24.253	18.462
33)	L7 AR-1260-3	7.900	6.574	555631	2283792	5.375	15.753 #
34)	L7 AR-1260-4	8.129	7.050	1370505	318228	11.673	2.611 #
35)	L7 AR-1260-5	8.472	7.291	555237	472316	2.829	1.901 #
36)	L8 AR-1262-1	7.973	0.000	279007	0	4.408	N.D. #
37)	L8 AR-1262-2	8.472	7.050	555237	318228	2.409	1.942
38)	L8 AR-1262-3	8.816f	0.000	595610	0	3.605	N.D. #
39)	L8 AR-1262-4	8.902	7.639	415697	730940	3.078	3.469
41)	L9 AR-1268-1	8.816f	0.000	595610	0	2.045	N.D. #
42)	L9 AR-1268-2	8.902	7.639	415697	730940	1.647	2.446 #

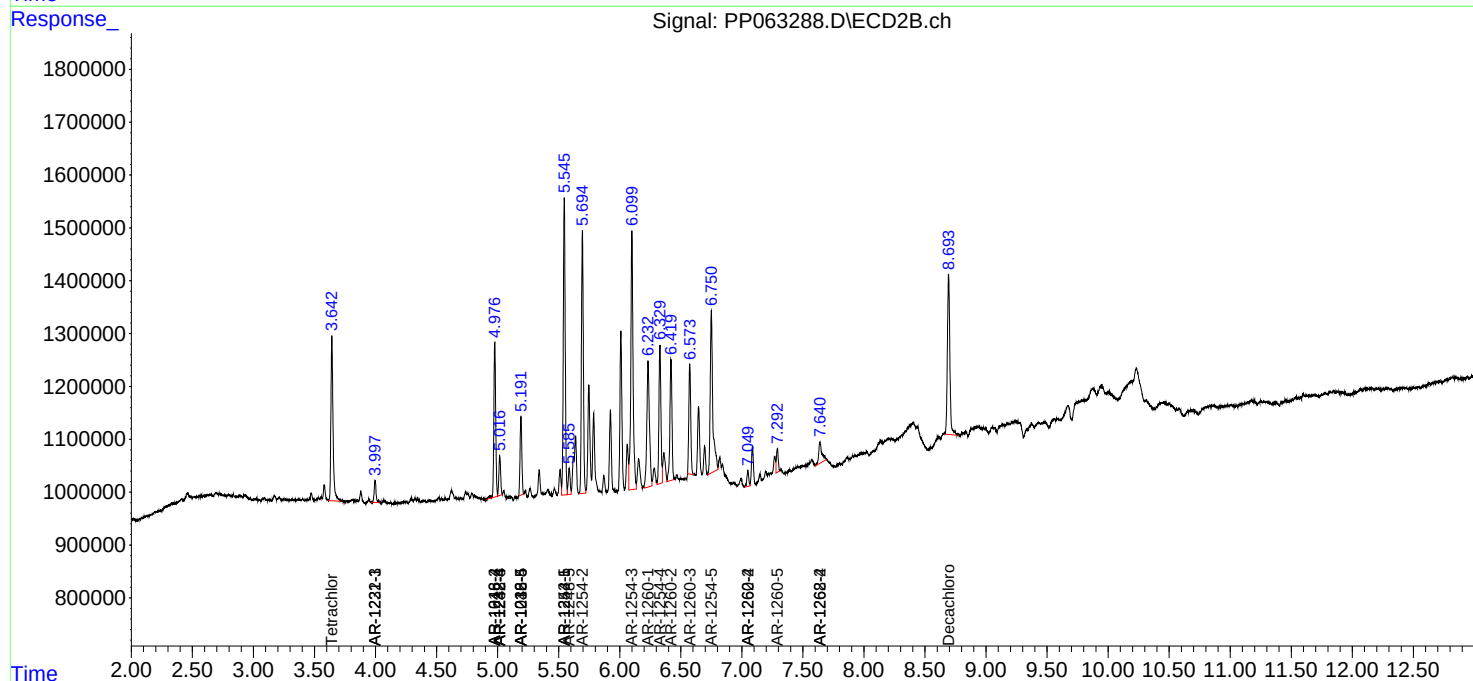
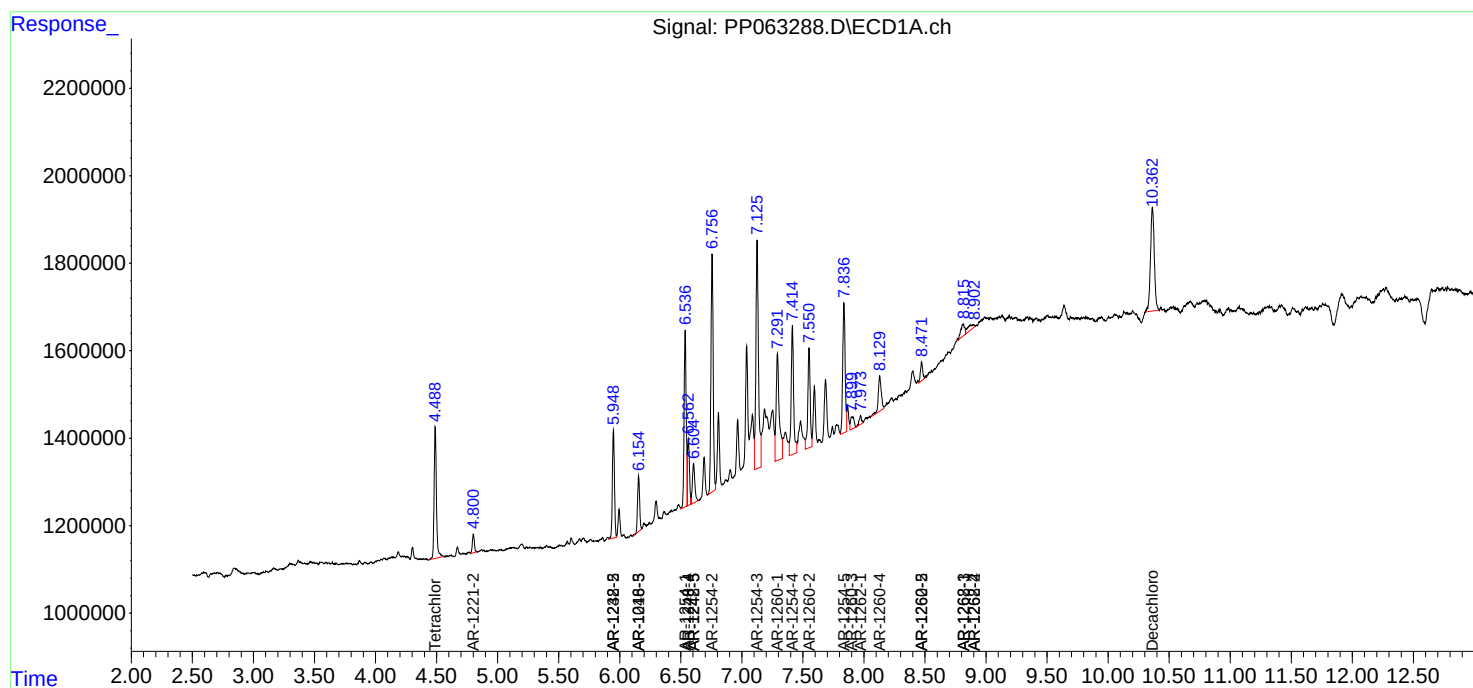
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

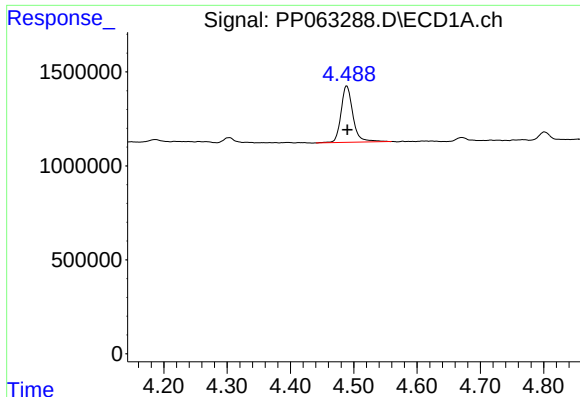
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020524\
Data File : PP063288.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Feb 2024 19:39
Operator : YP\AJ
Sample : P1333-09 10X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
KMH453F-1-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 05 21:21:18 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020124.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 05 12:13:11 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

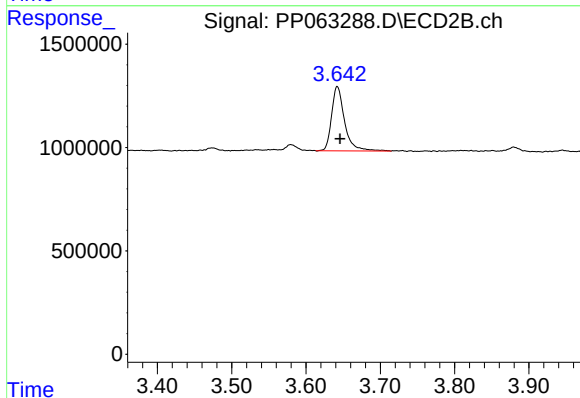




#1 Tetrachloro-m-xylene

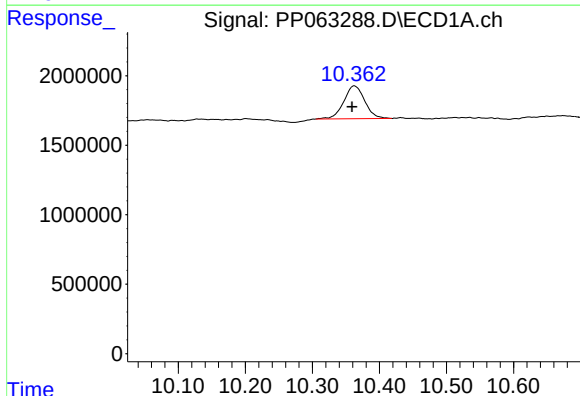
R.T.: 4.489 min
Delta R.T.: 0.000 min
Response: 3933383
Conc: 1.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMH453F-1-2



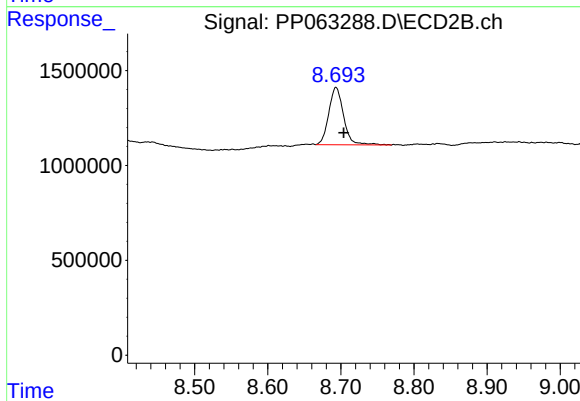
#1 Tetrachloro-m-xylene

R.T.: 3.642 min
Delta R.T.: -0.004 min
Response: 3783916
Conc: 1.59 ng/ml



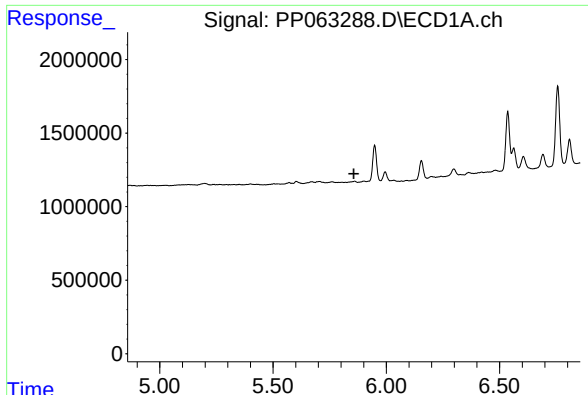
#2 Decachlorobiphenyl

R.T.: 10.363 min
Delta R.T.: 0.004 min
Response: 5123170
Conc: 2.28 ng/ml



#2 Decachlorobiphenyl

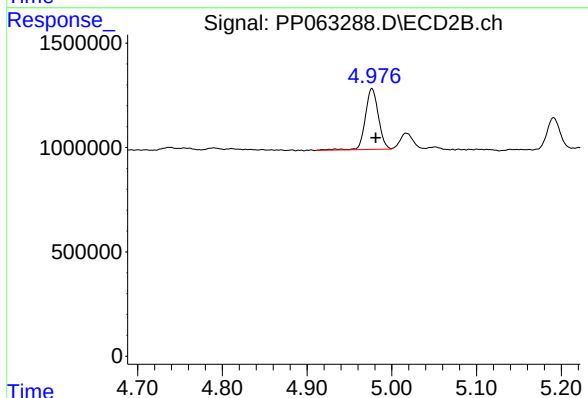
R.T.: 8.693 min
Delta R.T.: -0.010 min
Response: 4261472
Conc: 1.72 ng/ml



#6 AR-1016-4

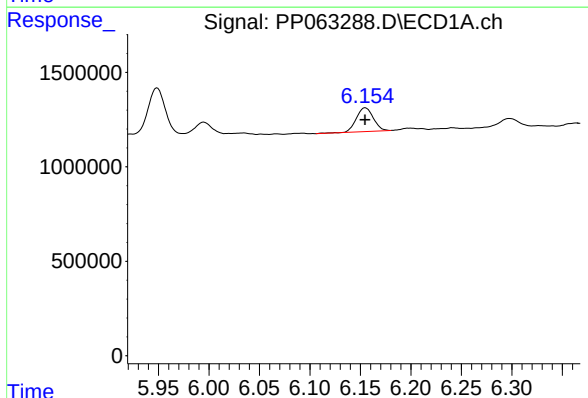
R.T.: 0.000 min
Exp R.T.: 5.857 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
KMH453F-1-2



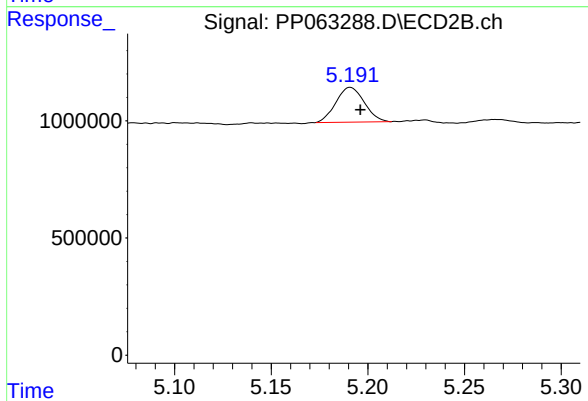
#6 AR-1016-4

R.T.: 4.977 min
Delta R.T.: -0.005 min
Response: 3129342
Conc: 63.24 ng/ml



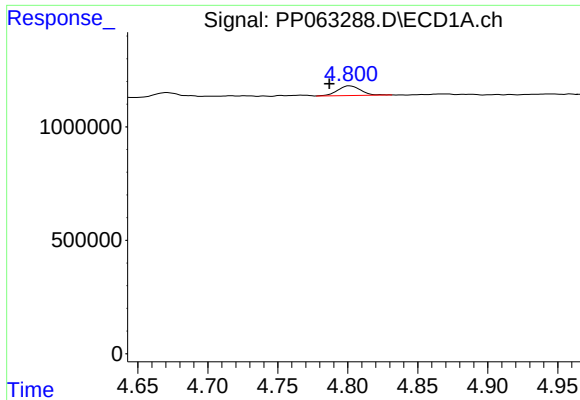
#7 AR-1016-5

R.T.: 6.155 min
Delta R.T.: 0.000 min
Response: 1480736
Conc: 24.25 ng/ml



#7 AR-1016-5

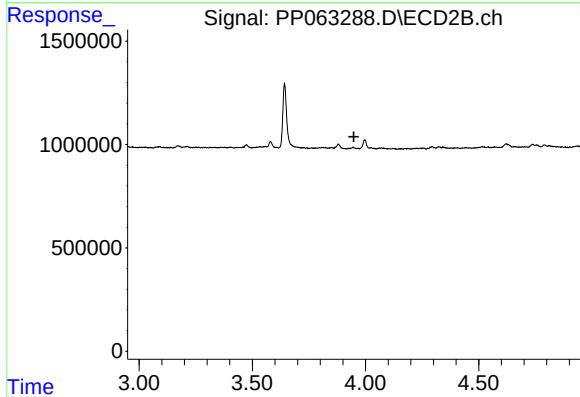
R.T.: 5.191 min
Delta R.T.: -0.005 min
Response: 1521488
Conc: 24.19 ng/ml



#9 AR-1221-2

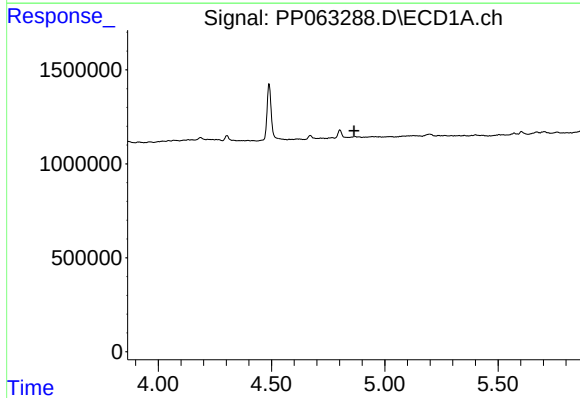
R.T.: 4.801 min
Delta R.T.: 0.014 min
Response: 482237
Conc: 22.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMH453F-1-2



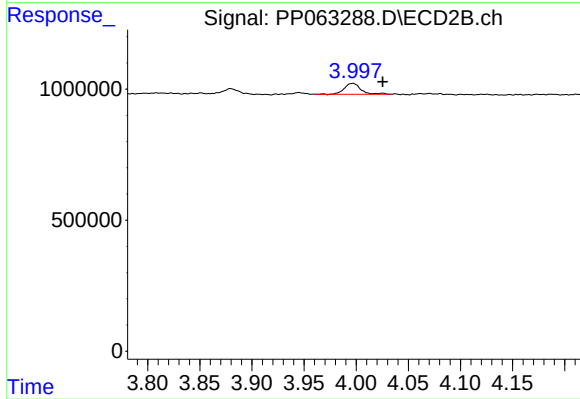
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.949 min
Response: 0
Conc: N.D.



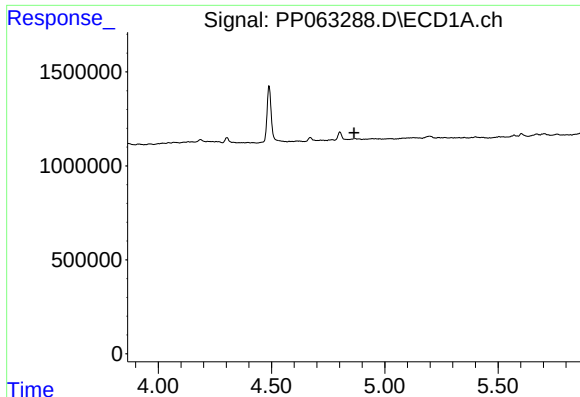
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.864 min
Response: 0
Conc: N.D.



#10 AR-1221-3

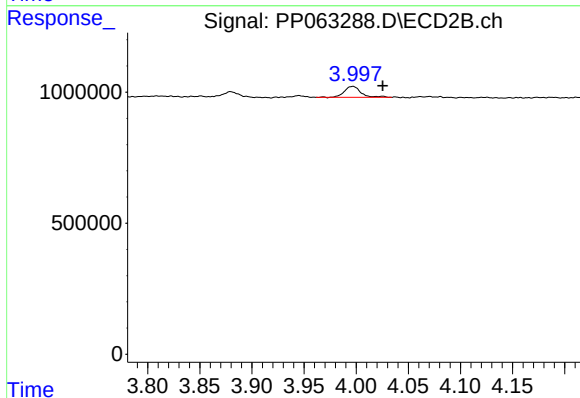
R.T.: 3.997 min
Delta R.T.: -0.029 min
Response: 464472
Conc: 7.63 ng/ml



#11 AR-1232-1

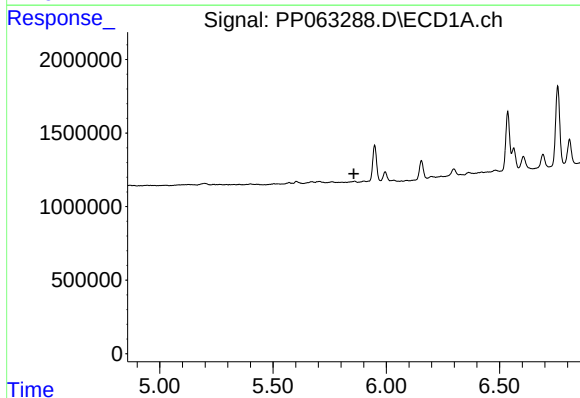
R.T.: 0.000 min
Exp R.T.: 4.864 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
KMH453F-1-2



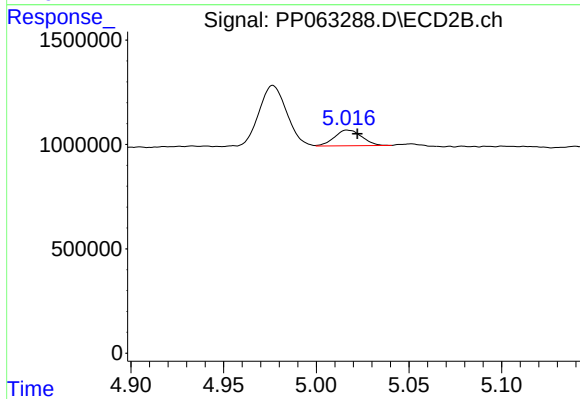
#11 AR-1232-1

R.T.: 3.997 min
Delta R.T.: -0.029 min
Response: 464472
Conc: 8.64 ng/ml



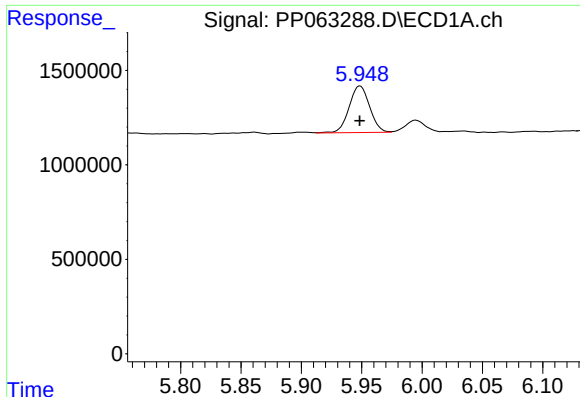
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.856 min
Response: 0
Conc: N.D.



#14 AR-1232-4

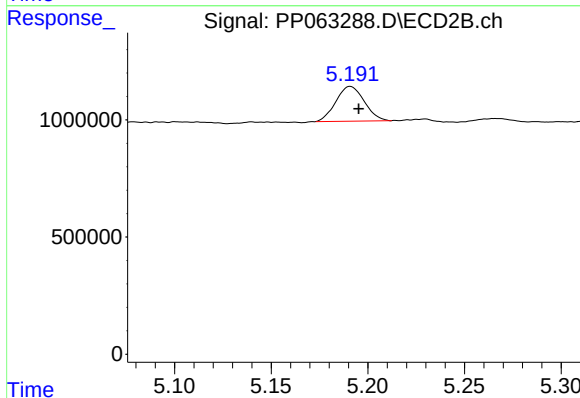
R.T.: 5.017 min
Delta R.T.: -0.005 min
Response: 770866
Conc: 29.57 ng/ml



#15 AR-1232-5

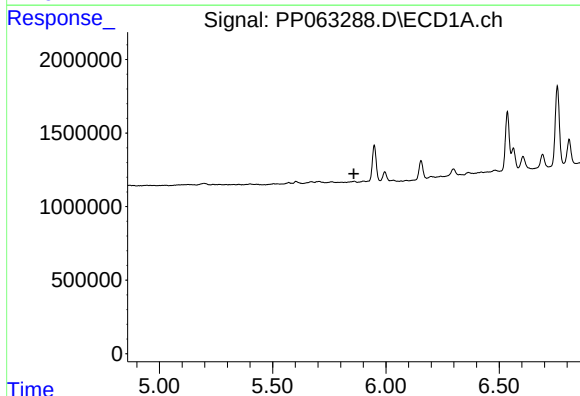
R.T.: 5.949 min
Delta R.T.: 0.000 min
Response: 2908427
Conc: 126.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMH453F-1-2



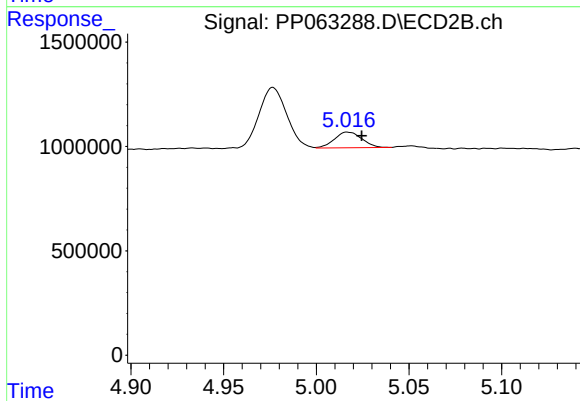
#15 AR-1232-5

R.T.: 5.191 min
Delta R.T.: -0.004 min
Response: 1521488
Conc: 55.80 ng/ml



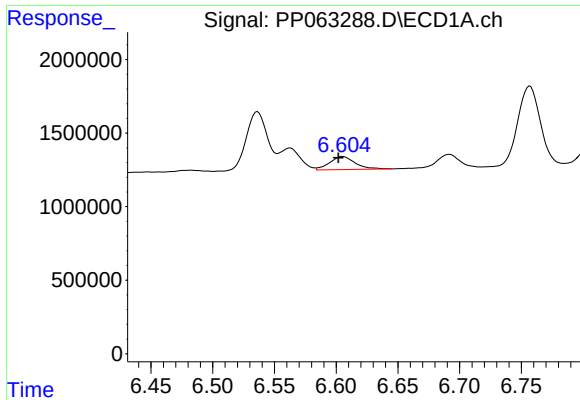
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.858 min
Response: 0
Conc: N.D.



#19 AR-1242-4

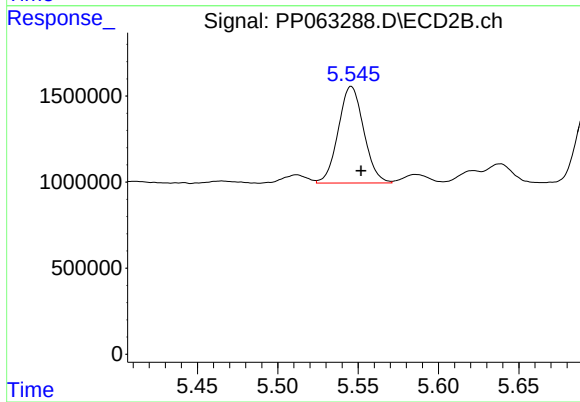
R.T.: 5.017 min
Delta R.T.: -0.008 min
Response: 770866
Conc: 16.51 ng/ml



#20 AR-1242-5

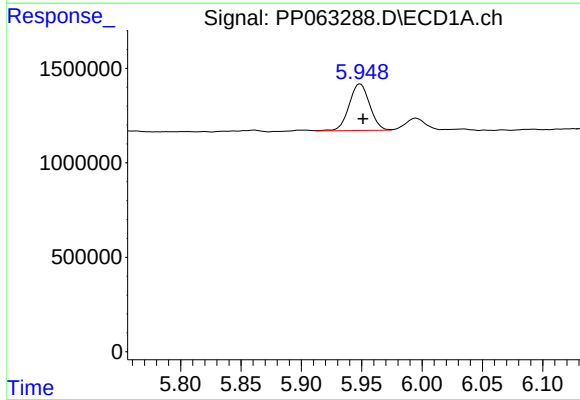
R.T.: 6.605 min
Delta R.T.: 0.003 min
Response: 1269575
Conc: 28.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMH453F-1-2



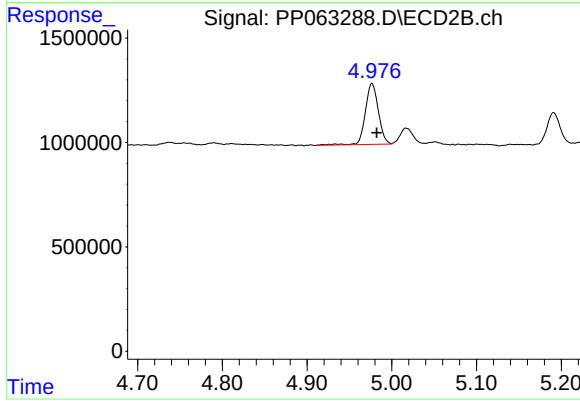
#20 AR-1242-5

R.T.: 5.546 min
Delta R.T.: -0.006 min
Response: 6188251
Conc: 119.57 ng/ml



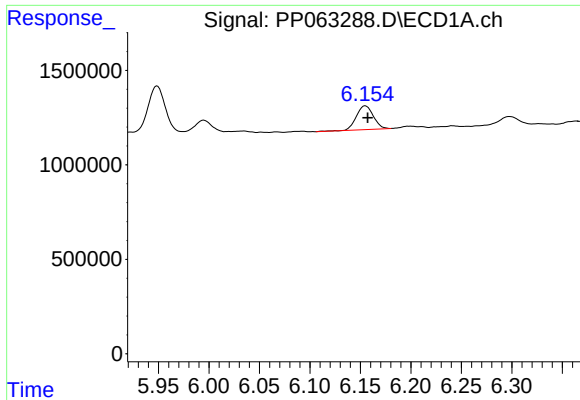
#22 AR-1248-2

R.T.: 5.949 min
Delta R.T.: -0.002 min
Response: 2908427
Conc: 40.48 ng/ml



#22 AR-1248-2

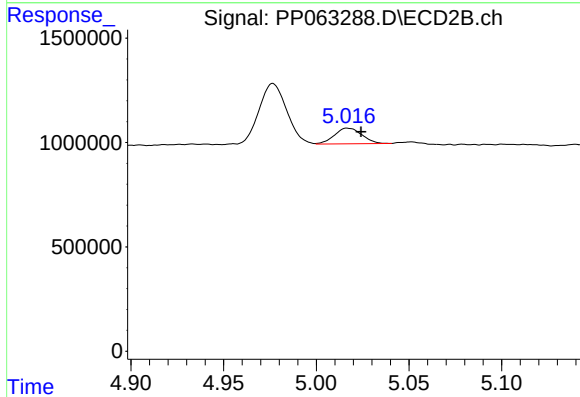
R.T.: 4.977 min
Delta R.T.: -0.005 min
Response: 3129342
Conc: 47.30 ng/ml



#23 AR-1248-3

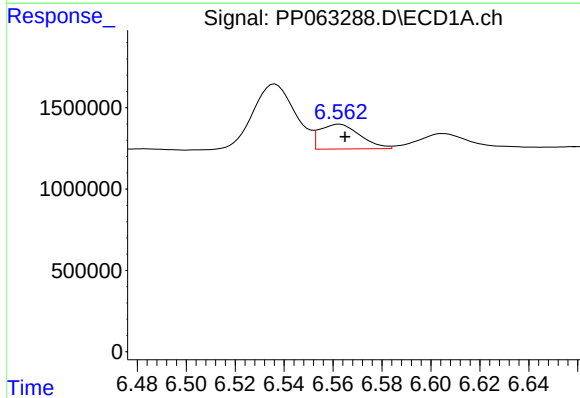
R.T.: 6.155 min
Delta R.T.: -0.002 min
Response: 1480736
Conc: 19.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMH453F-1-2



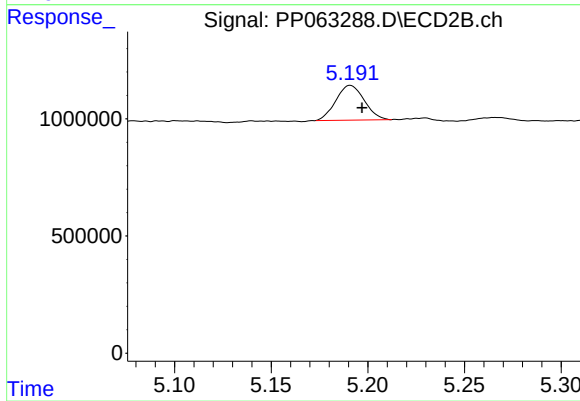
#23 AR-1248-3

R.T.: 5.017 min
Delta R.T.: -0.007 min
Response: 770866
Conc: 11.00 ng/ml



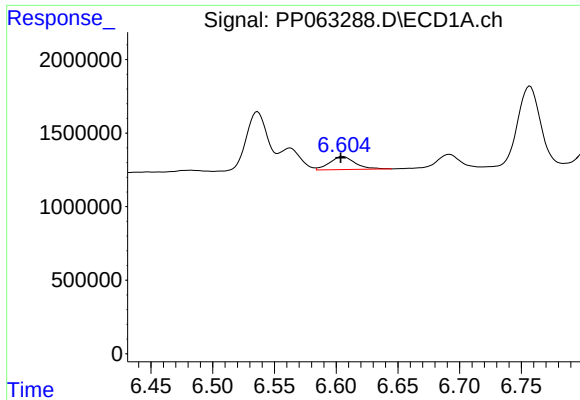
#24 AR-1248-4

R.T.: 6.563 min
Delta R.T.: -0.002 min
Response: 1746119
Conc: 23.43 ng/ml



#24 AR-1248-4

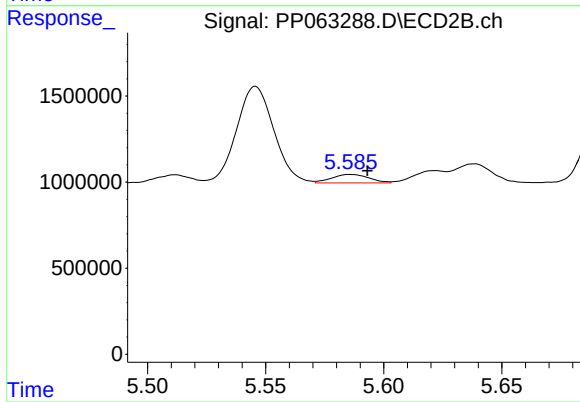
R.T.: 5.191 min
Delta R.T.: -0.006 min
Response: 1521488
Conc: 19.04 ng/ml



#25 AR-1248-5

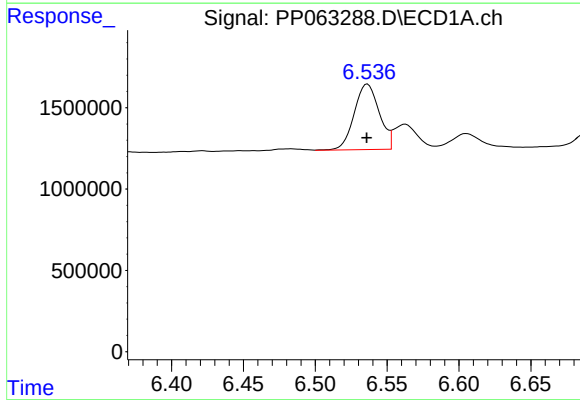
R.T.: 6.605 min
Delta R.T.: 0.001 min
Response: 1269575
Conc: 16.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMH453F-1-2



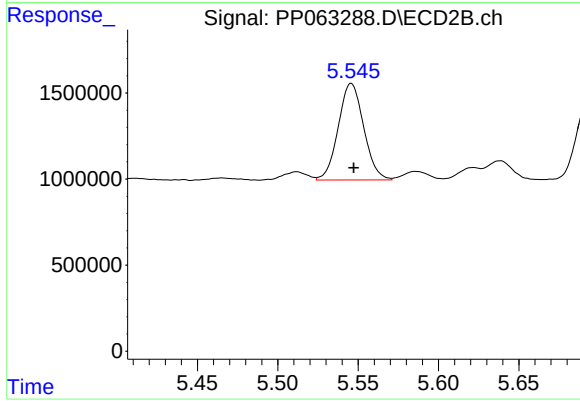
#25 AR-1248-5

R.T.: 5.586 min
Delta R.T.: -0.007 min
Response: 540880
Conc: 7.88 ng/ml



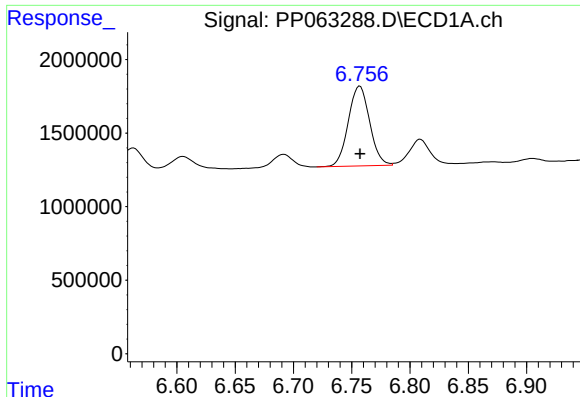
#26 AR-1254-1

R.T.: 6.536 min
Delta R.T.: 0.000 min
Response: 4878126
Conc: 54.66 ng/ml



#26 AR-1254-1

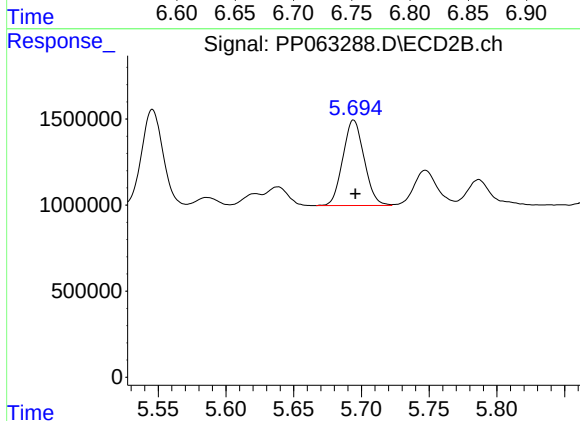
R.T.: 5.546 min
Delta R.T.: -0.002 min
Response: 6188251
Conc: 51.17 ng/ml



#27 AR-1254-2

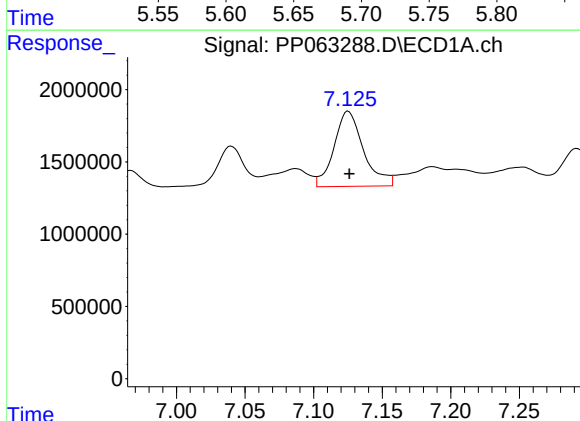
R.T.: 6.757 min
Delta R.T.: 0.000 min
Response: 6909955
Conc: 52.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMH453F-1-2



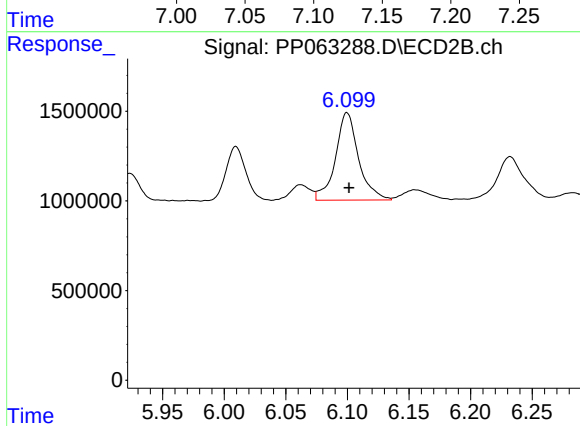
#27 AR-1254-2

R.T.: 5.694 min
Delta R.T.: -0.001 min
Response: 5445001
Conc: 50.37 ng/ml



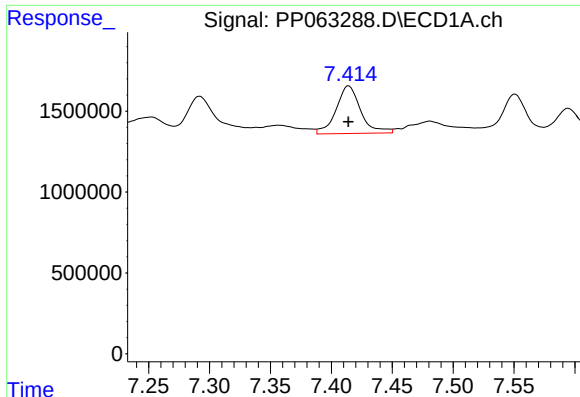
#28 AR-1254-3

R.T.: 7.125 min
Delta R.T.: 0.000 min
Response: 7787970
Conc: 56.65 ng/ml



#28 AR-1254-3

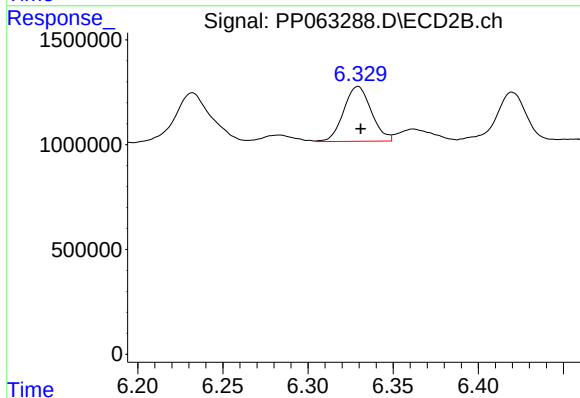
R.T.: 6.100 min
Delta R.T.: -0.002 min
Response: 6388068
Conc: 37.77 ng/ml



#29 AR-1254-4

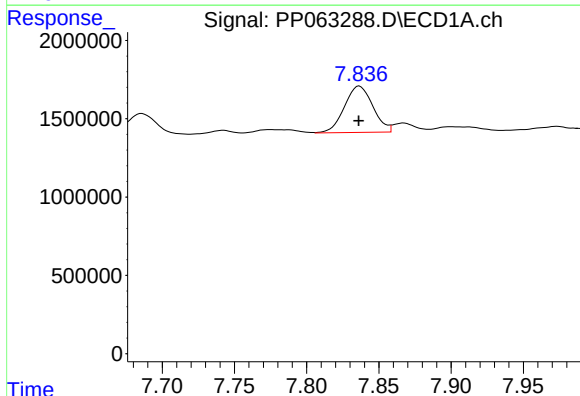
R.T.: 7.414 min
Delta R.T.: 0.000 min
Response: 4127967
Conc: 50.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMH453F-1-2



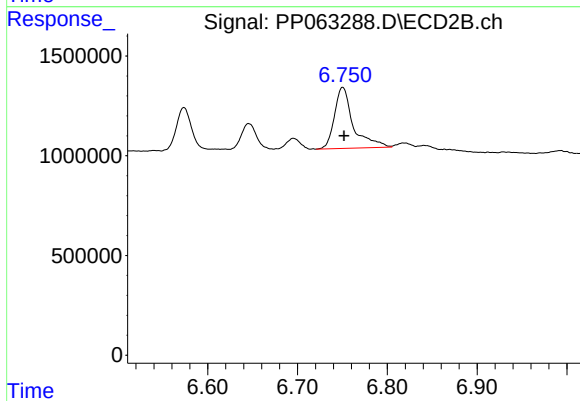
#29 AR-1254-4

R.T.: 6.329 min
Delta R.T.: -0.002 min
Response: 2954073
Conc: 37.02 ng/ml



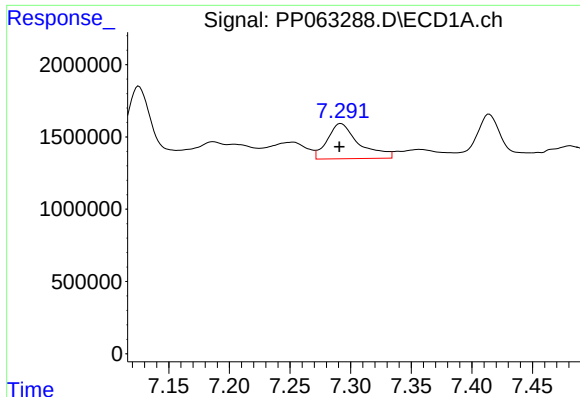
#30 AR-1254-5

R.T.: 7.836 min
Delta R.T.: 0.000 min
Response: 4062368
Conc: 39.46 ng/ml



#30 AR-1254-5

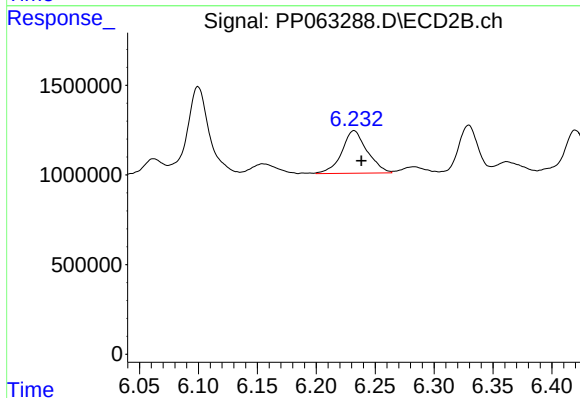
R.T.: 6.750 min
Delta R.T.: -0.002 min
Response: 4471440
Conc: 31.74 ng/ml



#31 AR-1260-1

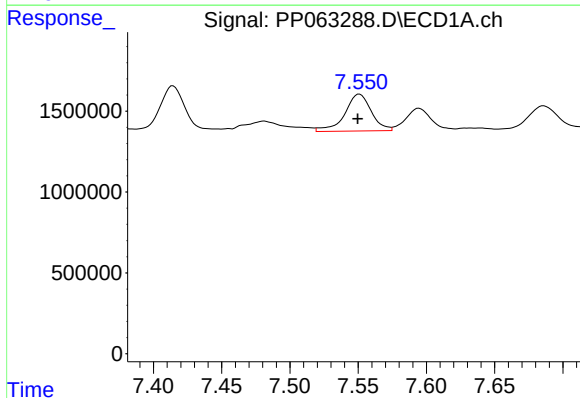
R.T.: 7.292 min
Delta R.T.: 0.001 min
Response: 4410673
Conc: 36.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMH453F-1-2



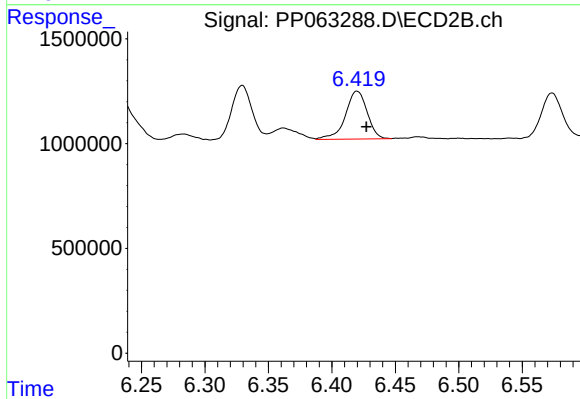
#31 AR-1260-1

R.T.: 6.232 min
Delta R.T.: -0.006 min
Response: 3568856
Conc: 26.92 ng/ml



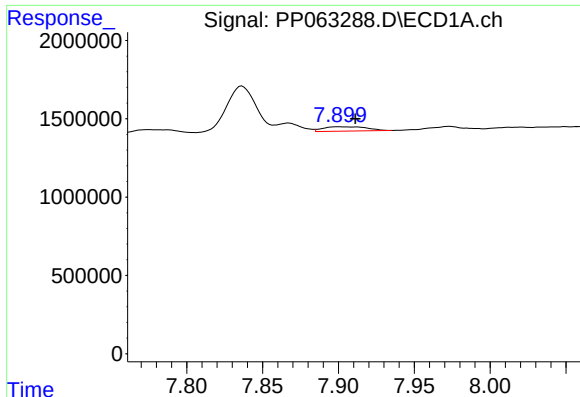
#32 AR-1260-2

R.T.: 7.551 min
Delta R.T.: 0.001 min
Response: 3084414
Conc: 24.25 ng/ml



#32 AR-1260-2

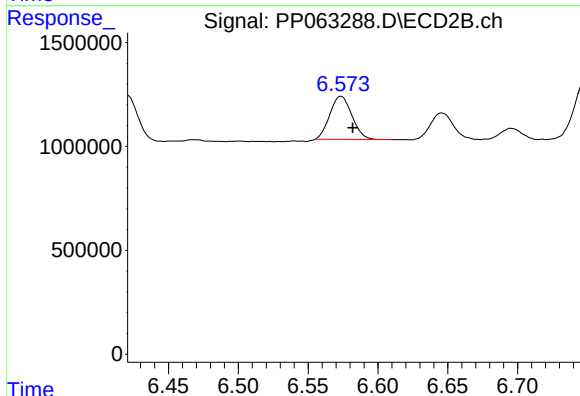
R.T.: 6.420 min
Delta R.T.: -0.007 min
Response: 2726912
Conc: 18.46 ng/ml



#33 AR-1260-3

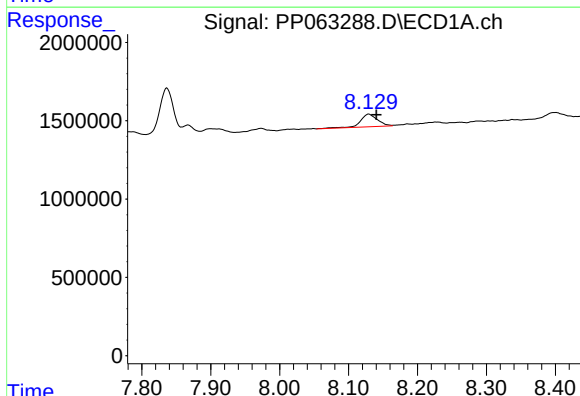
R.T.: 7.900 min
Delta R.T.: -0.011 min
Response: 555631
Conc: 5.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMH453F-1-2



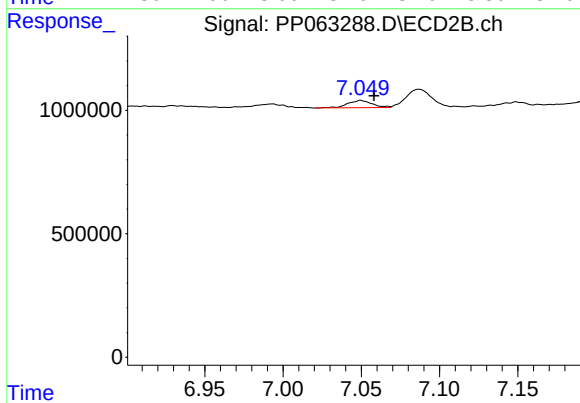
#33 AR-1260-3

R.T.: 6.574 min
Delta R.T.: -0.008 min
Response: 2283792
Conc: 15.75 ng/ml



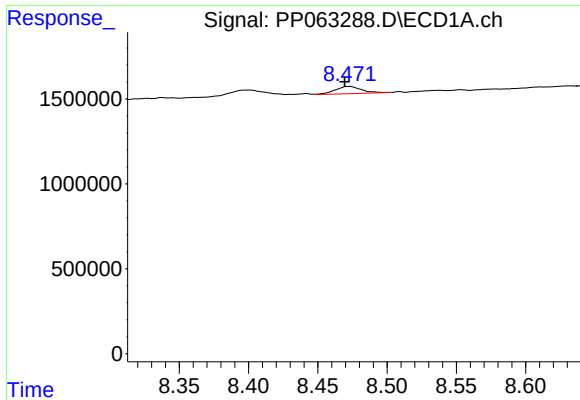
#34 AR-1260-4

R.T.: 8.129 min
Delta R.T.: -0.011 min
Response: 1370505
Conc: 11.67 ng/ml



#34 AR-1260-4

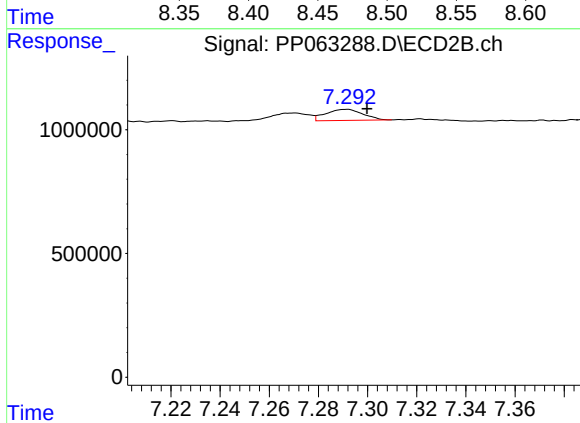
R.T.: 7.050 min
Delta R.T.: -0.008 min
Response: 318228
Conc: 2.61 ng/ml



#35 AR-1260-5

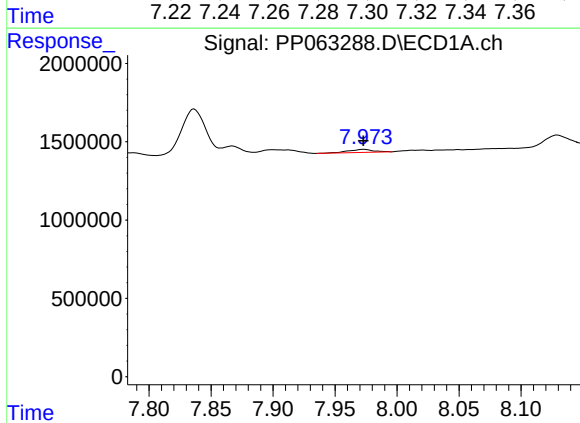
R.T.: 8.472 min
Delta R.T.: 0.003 min
Response: 555237
Conc: 2.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMH453F-1-2



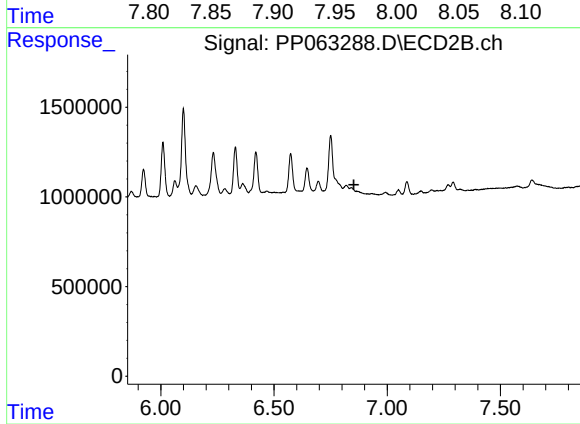
#35 AR-1260-5

R.T.: 7.291 min
Delta R.T.: -0.009 min
Response: 472316
Conc: 1.90 ng/ml



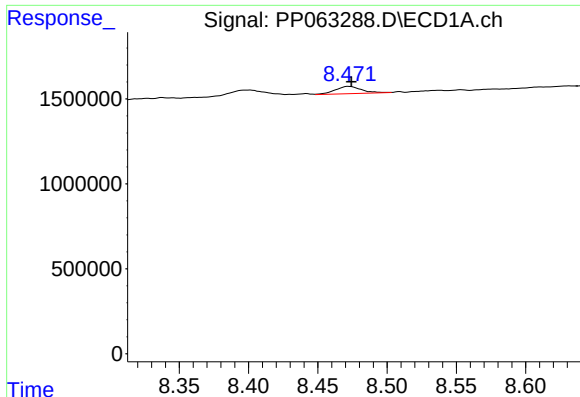
#36 AR-1262-1

R.T.: 7.973 min
Delta R.T.: 0.000 min
Response: 279007
Conc: 4.41 ng/ml



#36 AR-1262-1

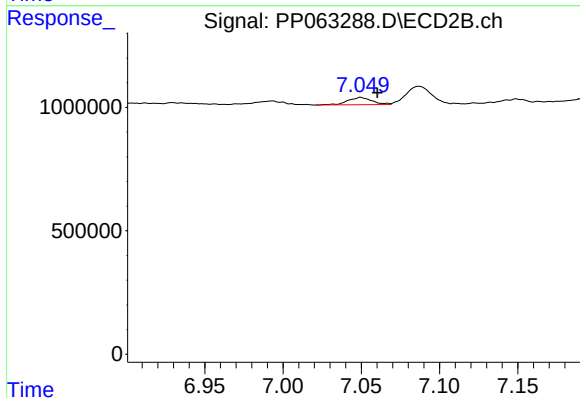
R.T.: 0.000 min
Exp R.T.: 6.853 min
Response: 0
Conc: N.D.



#37 AR-1262-2

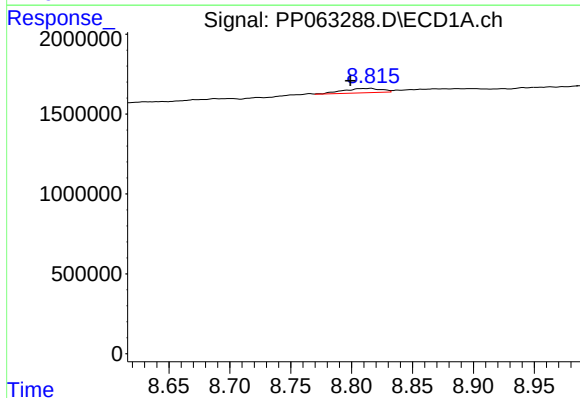
R.T.: 8.472 min
Delta R.T.: -0.002 min
Response: 555237
Conc: 2.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMH453F-1-2



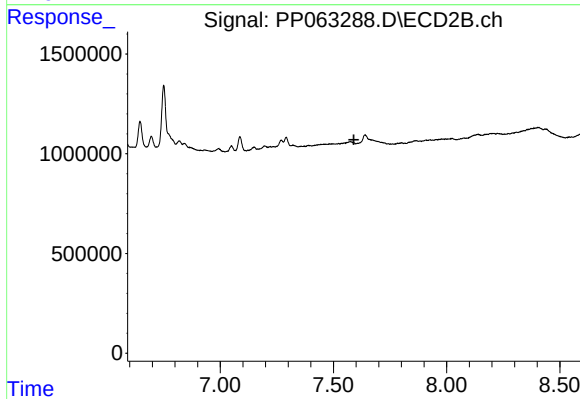
#37 AR-1262-2

R.T.: 7.050 min
Delta R.T.: -0.011 min
Response: 318228
Conc: 1.94 ng/ml



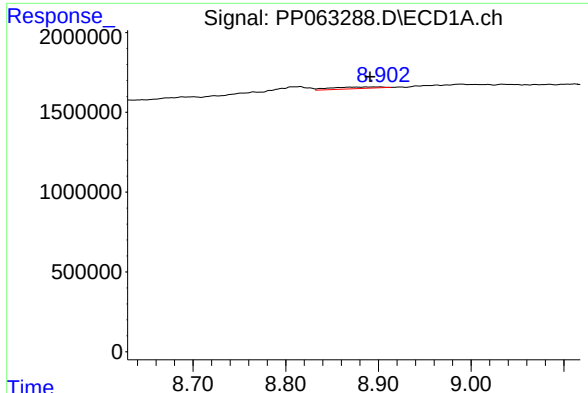
#38 AR-1262-3

R.T.: 8.816 min
Delta R.T.: 0.017 min
Response: 595610
Conc: 3.60 ng/ml



#38 AR-1262-3

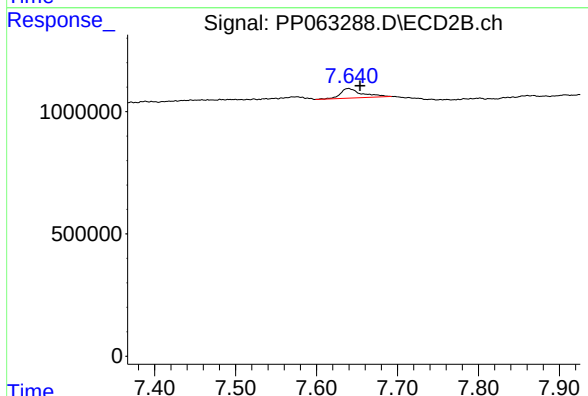
R.T.: 0.000 min
Exp R.T.: 7.590 min
Response: 0
Conc: N.D.



#39 AR-1262-4

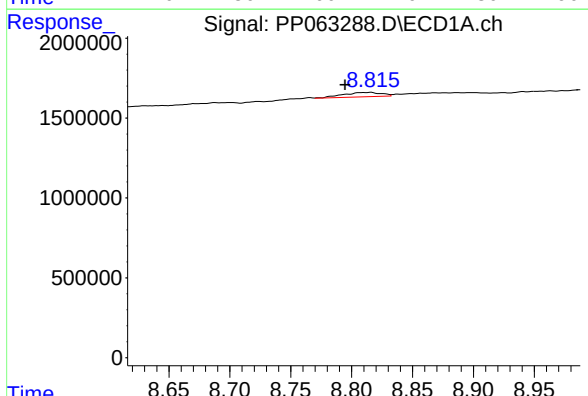
R.T.: 8.902 min
Delta R.T.: 0.011 min
Response: 415697
Conc: 3.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMH453F-1-2



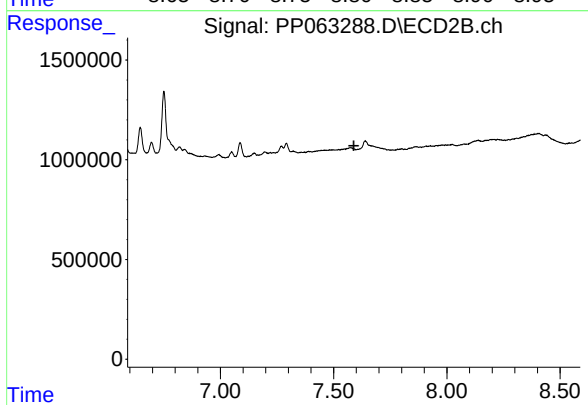
#39 AR-1262-4

R.T.: 7.639 min
Delta R.T.: -0.014 min
Response: 730940
Conc: 3.47 ng/ml



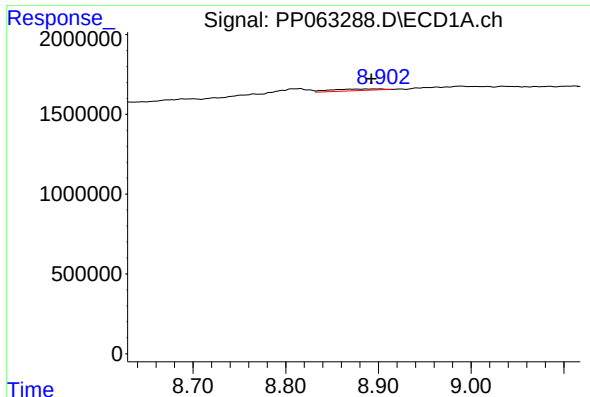
#41 AR-1268-1

R.T.: 8.816 min
Delta R.T.: 0.021 min
Response: 595610
Conc: 2.05 ng/ml



#41 AR-1268-1

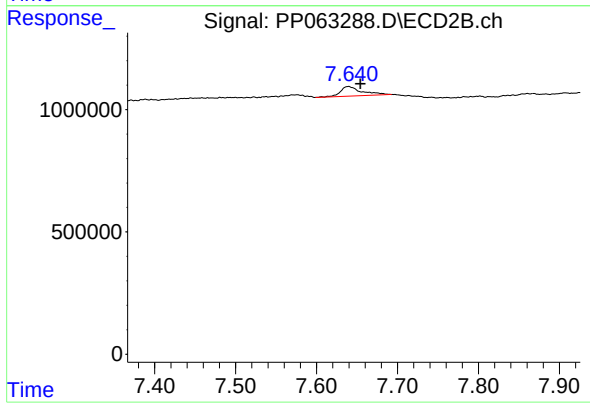
R.T.: 0.000 min
Exp R.T.: 7.590 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.902 min
Delta R.T.: 0.010 min
Response: 415697
Conc: 1.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMH453F-1-2



#42 AR-1268-2

R.T.: 7.639 min
Delta R.T.: -0.014 min
Response: 730940
Conc: 2.45 ng/ml