

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061924\
 Data File : PP065798.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jun 2024 08:41
 Operator : YP\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 19 11:31:21 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							
Target Compounds							
3)	L1 AR-1016-1	5.989f	0.000	3397470	0	52.257	N.D. #
4)	L1 AR-1016-2	6.040	0.000	7083197	0	73.957	N.D. #
5)	L1 AR-1016-3	6.095	0.000	7533990	0	123.136	N.D. #
6)	L1 AR-1016-4	6.176f	0.000	2988135	0	60.762	N.D. #
7)	L1 AR-1016-5	6.478	5.651	6656612	14338524	132.800	217.364 #
8)	L2 AR-1221-1	5.044	0.000	2499930	0	97.962	N.D. #
9)	L2 AR-1221-2	5.114	0.000	1093607	0	56.628	N.D. #
10)	L2 AR-1221-3	5.189	0.000	1844961	0	32.832	N.D. #
11)	L3 AR-1232-1	5.189	0.000	1844961	0	40.777	N.D. #
12)	L3 AR-1232-2	5.757f	0.000	2172329	0	83.409	N.D. #
13)	L3 AR-1232-3	6.040	0.000	7083197	0	156.578	N.D. #
14)	L3 AR-1232-4	6.176f	5.467	2988135	24343012	127.927	889.728 #
15)	L3 AR-1232-5	6.291	5.651	8610784	14338524	438.607	490.381
16)	L4 AR-1242-1	5.989f	0.000	3397470	0	62.130	N.D. #
17)	L4 AR-1242-2	6.040	0.000	7083197	0	89.320	N.D. #
18)	L4 AR-1242-3	6.095	0.000	7533990	0	149.046	N.D. #
19)	L4 AR-1242-4	6.176	5.467	2988135	24343012	72.818	457.058 #
20)	L4 AR-1242-5	6.956f	6.024f	6099691	35247491	139.831	593.209 #
21)	L5 AR-1248-1	5.989	0.000	3397470	0	83.539	N.D. #
22)	L5 AR-1248-2	6.291	0.000	8610784	0	138.163	N.D. #
23)	L5 AR-1248-3	6.478	5.467	6656612	24343012	98.851	318.552 #
24)	L5 AR-1248-4	6.881	5.651	23705793	14338524	332.969	163.096 #
25)	L5 AR-1248-5	6.956f	6.024f	6099691	35247491	87.992	441.824 #
26)	L6 AR-1254-1	6.881f	6.024f	23705793	35247491	302.609	286.061
27)	L6 AR-1254-2	7.055f	6.126f	4938022	5781241	41.801	54.907 #
28)	L6 AR-1254-3	7.470f	0.000	10064360	0	82.472	N.D. #
29)	L6 AR-1254-4	7.742	0.000	6588499	0	74.089	N.D. #
31)	L7 AR-1260-1	7.603	0.000	7145524	0	73.775	N.D. #
32)	L7 AR-1260-2	7.890f	6.865	24843487	5807690	221.579	47.092 #
33)	L7 AR-1260-3	8.252	0.000	921826	0	10.558	N.D. #
34)	L7 AR-1260-4	8.464	0.000	339612	0	3.389	N.D. #
39)	L8 AR-1262-4	9.260	8.078f	559154	19456922	4.615	126.742 #
42)	L9 AR-1268-2	9.260	8.078f	559154	19456922	2.367	92.709 #
45)	L9 AR-1268-5	10.458	0.000	1092667	0	1.644	N.D. #

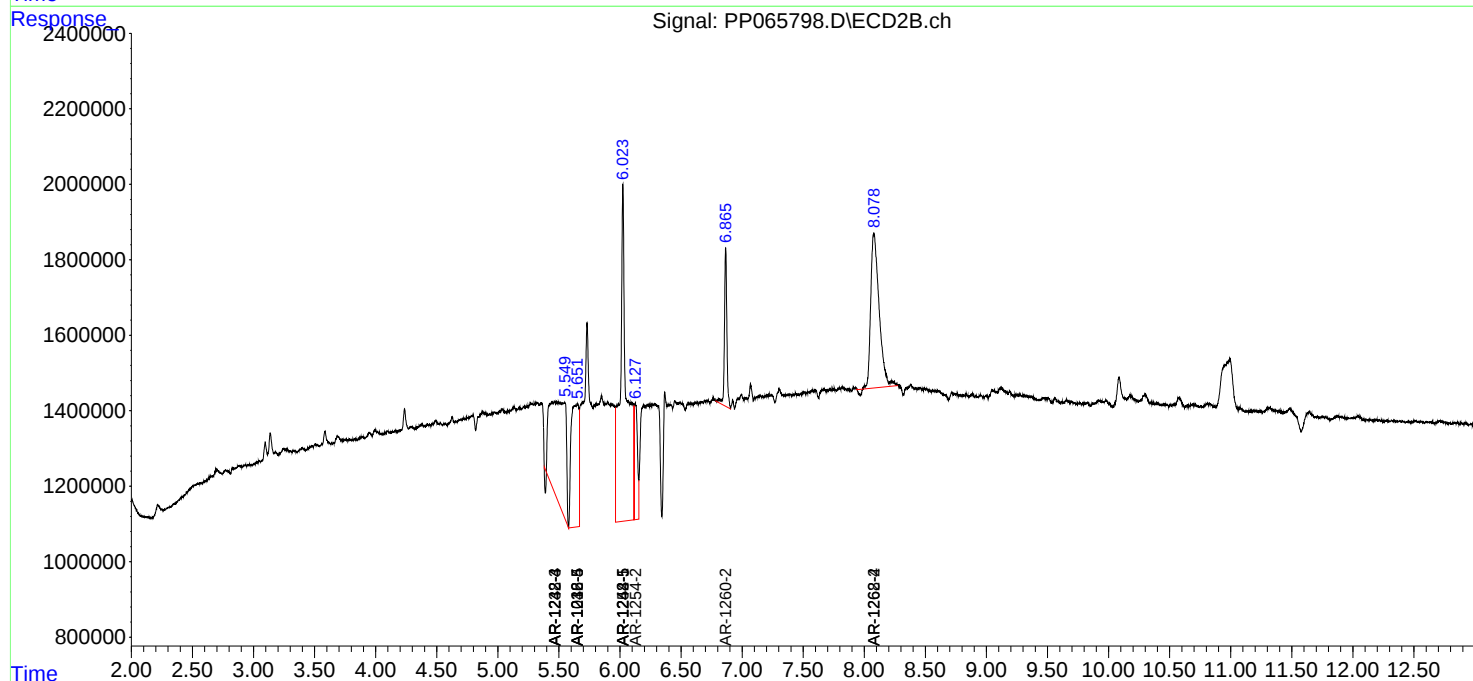
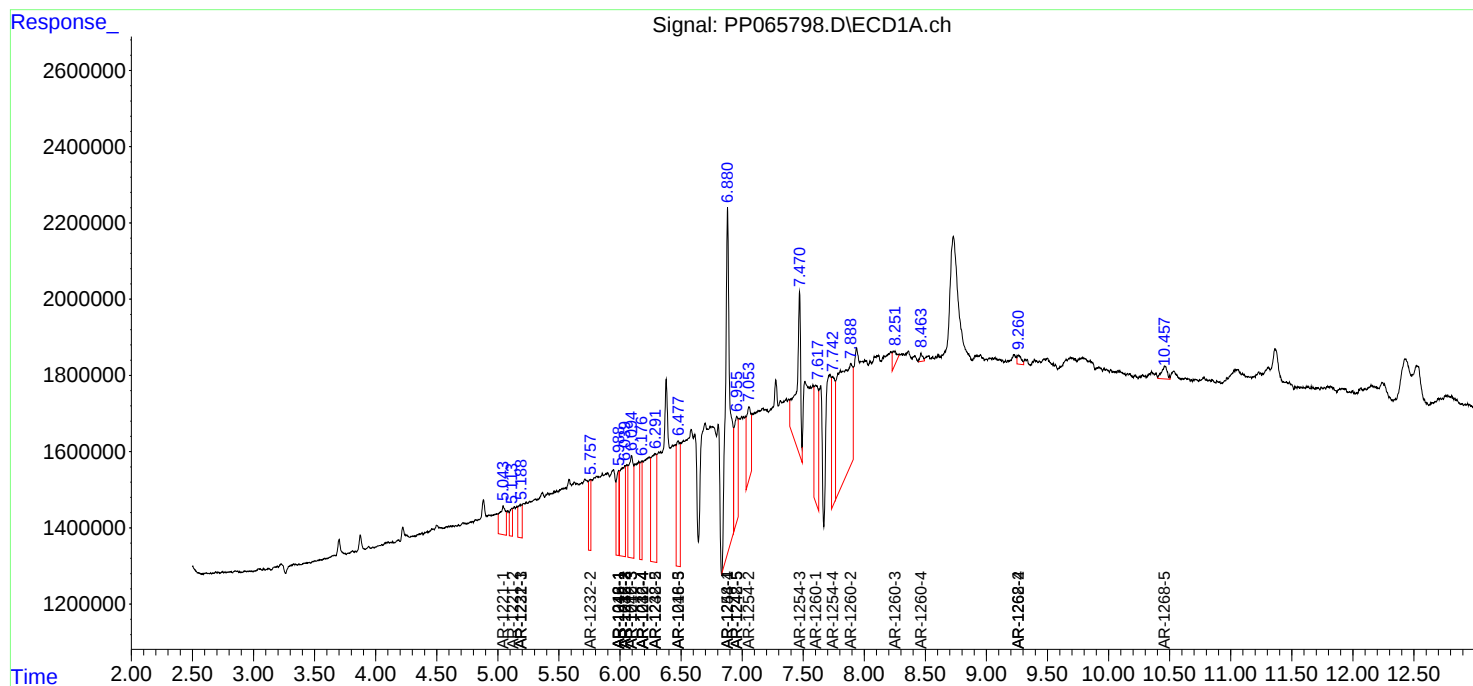
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

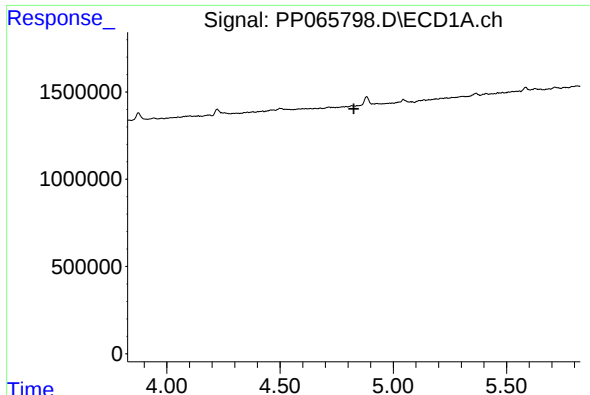
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061924\
Data File : PP065798.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jun 2024 08:41
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 19 11:31:21 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

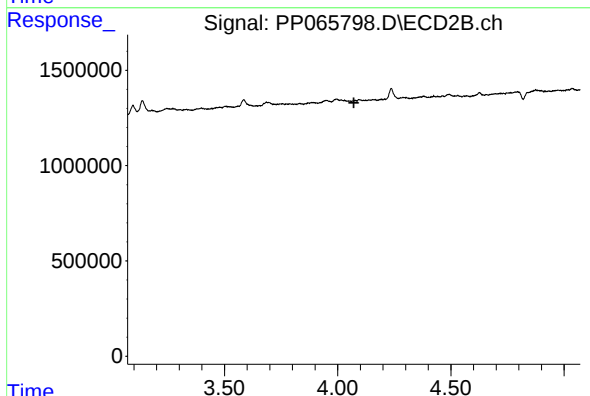




#1 Tetrachloro-m-xylene

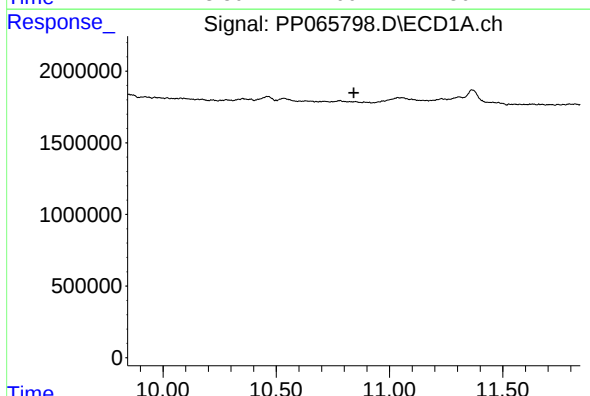
R.T.: 0.000 min
Exp R.T. : 4.826 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



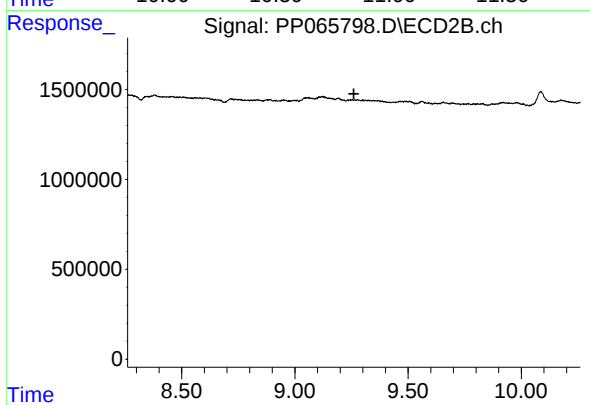
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.071 min
Response: 0
Conc: N.D.



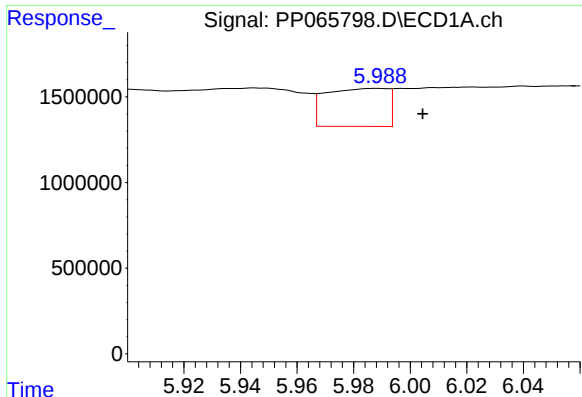
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.843 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

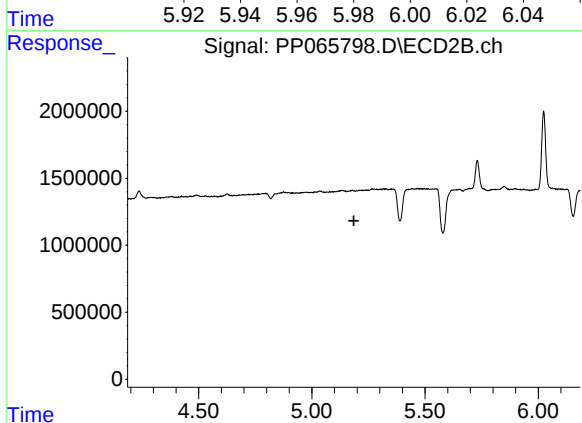
R.T.: 0.000 min
Exp R.T. : 9.261 min
Response: 0
Conc: N.D.



#3 AR-1016-1

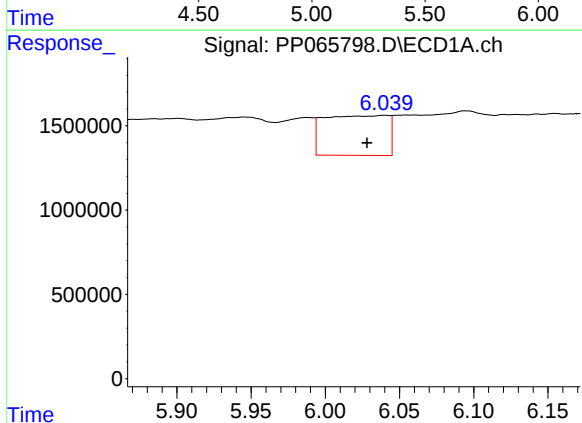
R.T.: 5.989 min
Delta R.T.: -0.016 min
Response: 3397470
Conc: 52.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



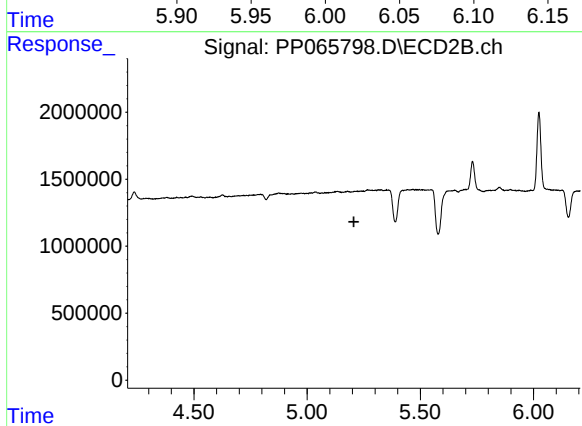
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.186 min
Response: 0
Conc: N.D.



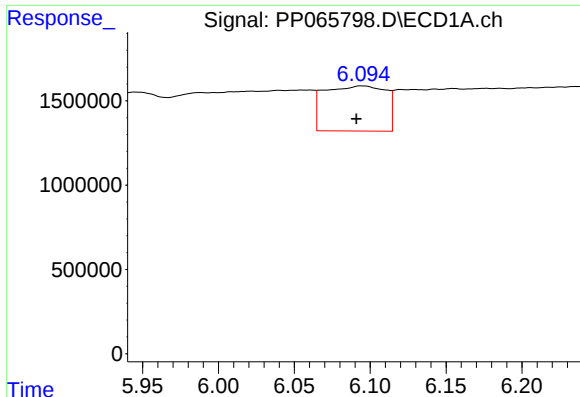
#4 AR-1016-2

R.T.: 6.040 min
Delta R.T.: 0.012 min
Response: 7083197
Conc: 73.96 ng/ml



#4 AR-1016-2

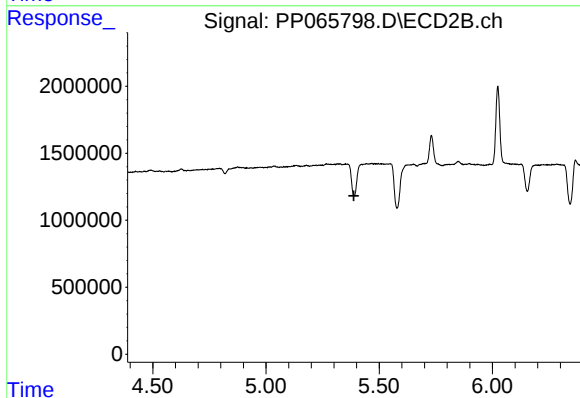
R.T.: 0.000 min
Exp R.T. : 5.207 min
Response: 0
Conc: N.D.



#5 AR-1016-3

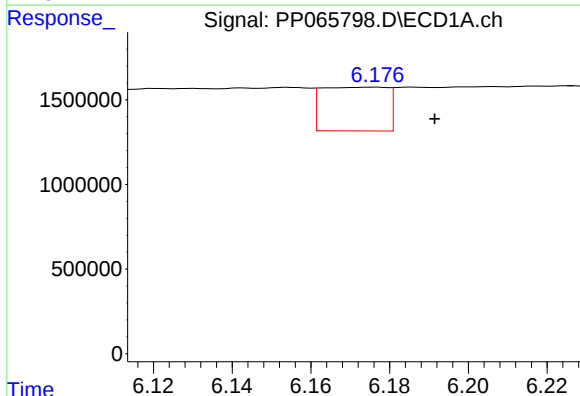
R.T.: 6.095 min
Delta R.T.: 0.004 min
Response: 7533990
Conc: 123.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



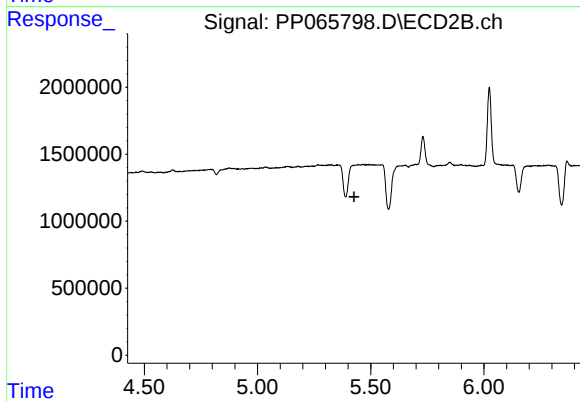
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.388 min
Response: 0
Conc: N.D.



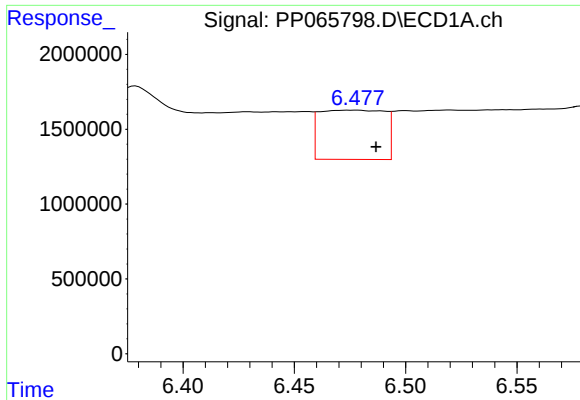
#6 AR-1016-4

R.T.: 6.176 min
Delta R.T.: -0.015 min
Response: 2988135
Conc: 60.76 ng/ml



#6 AR-1016-4

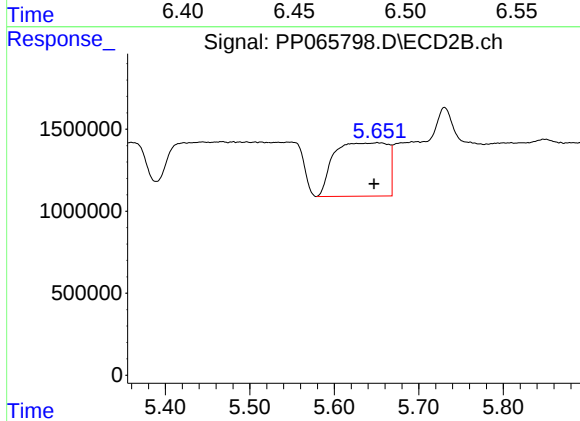
R.T.: 0.000 min
Exp R.T. : 5.426 min
Response: 0
Conc: N.D.



#7 AR-1016-5

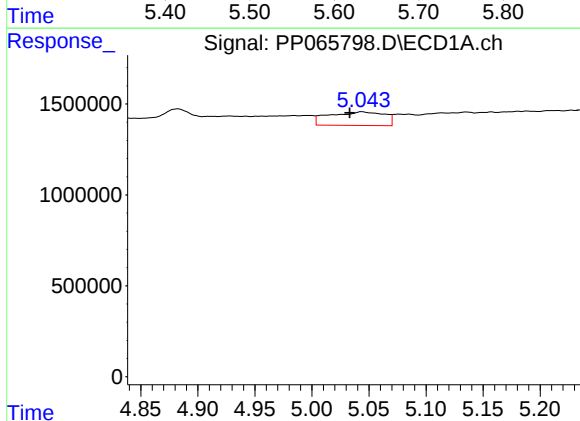
R.T.: 6.478 min
Delta R.T.: -0.009 min
Response: 6656612
Conc: 132.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



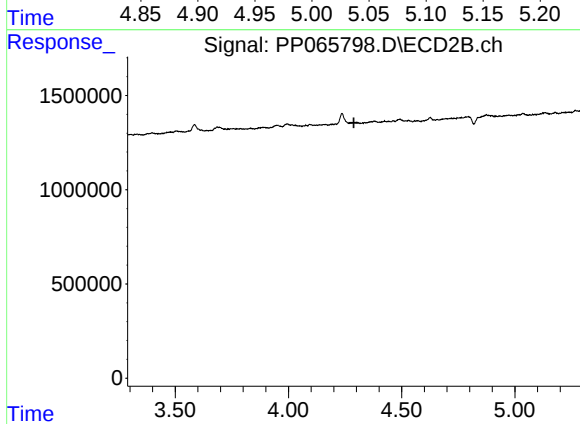
#7 AR-1016-5

R.T.: 5.651 min
Delta R.T.: 0.004 min
Response: 14338524
Conc: 217.36 ng/ml



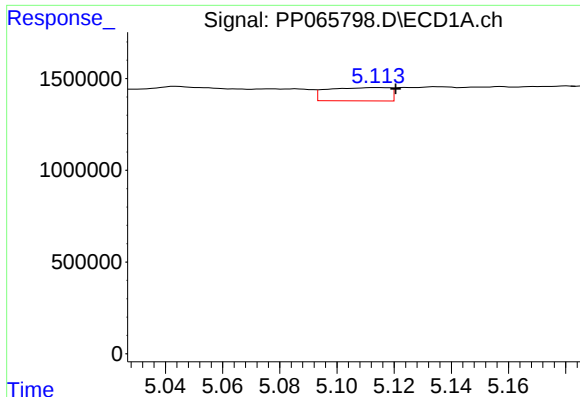
#8 AR-1221-1

R.T.: 5.044 min
Delta R.T.: 0.011 min
Response: 2499930
Conc: 97.96 ng/ml



#8 AR-1221-1

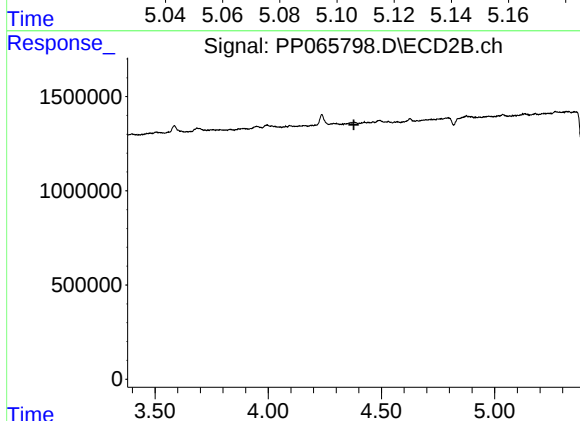
R.T.: 0.000 min
Exp R.T.: 4.289 min
Response: 0
Conc: N.D.



#9 AR-1221-2

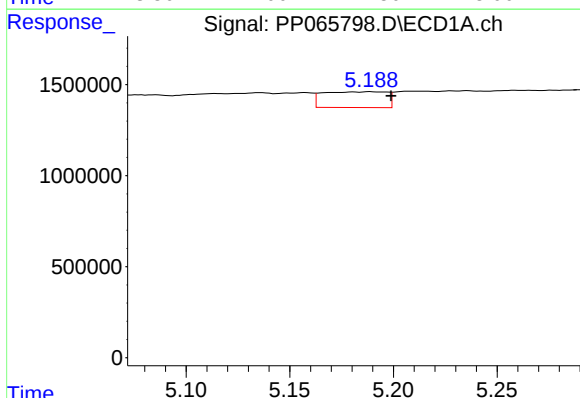
R.T.: 5.114 min
Delta R.T.: -0.006 min
Response: 1093607
Conc: 56.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



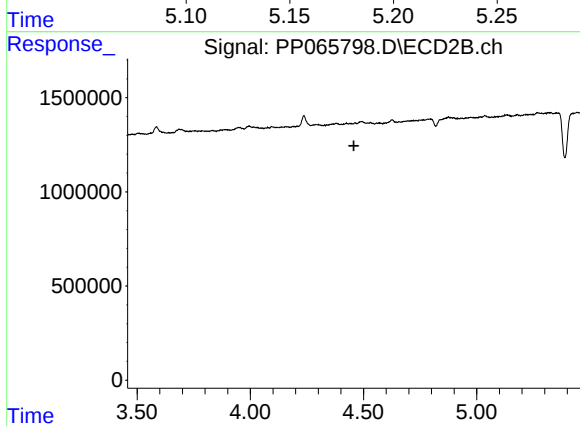
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.378 min
Response: 0
Conc: N.D.



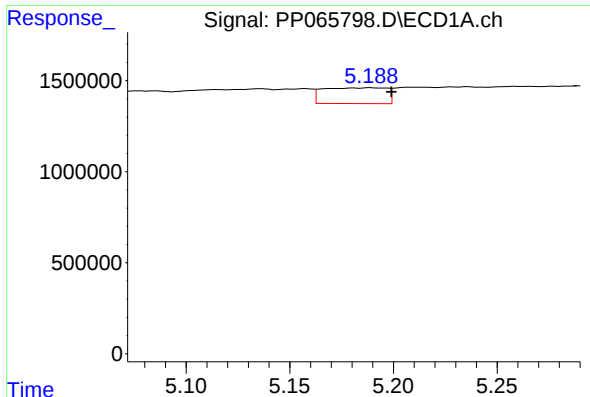
#10 AR-1221-3

R.T.: 5.189 min
Delta R.T.: -0.010 min
Response: 1844961
Conc: 32.83 ng/ml



#10 AR-1221-3

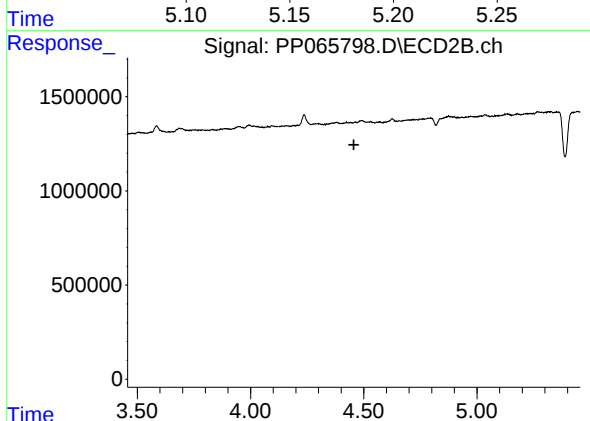
R.T.: 0.000 min
Exp R.T. : 4.457 min
Response: 0
Conc: N.D.



#11 AR-1232-1

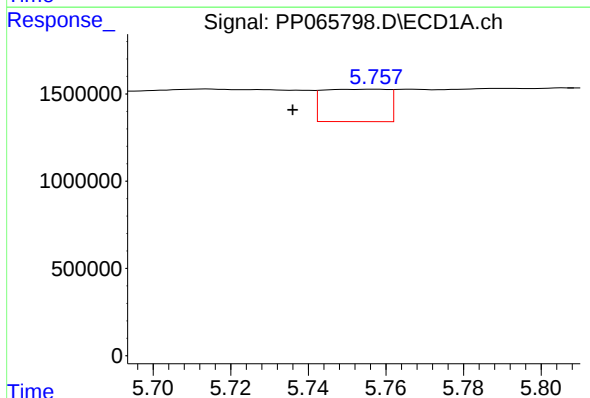
R.T.: 5.189 min
Delta R.T.: -0.010 min
Response: 1844961
Conc: 40.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



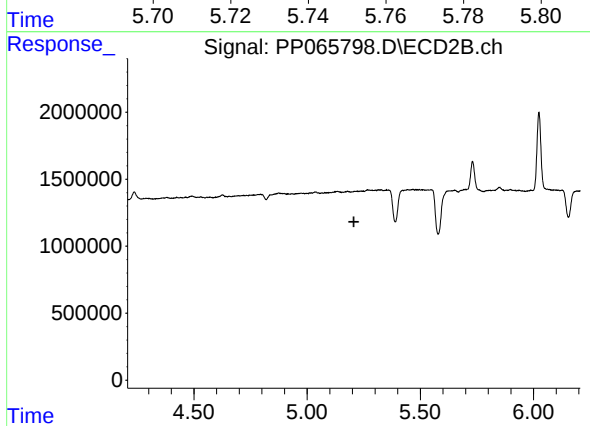
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.457 min
Response: 0
Conc: N.D.



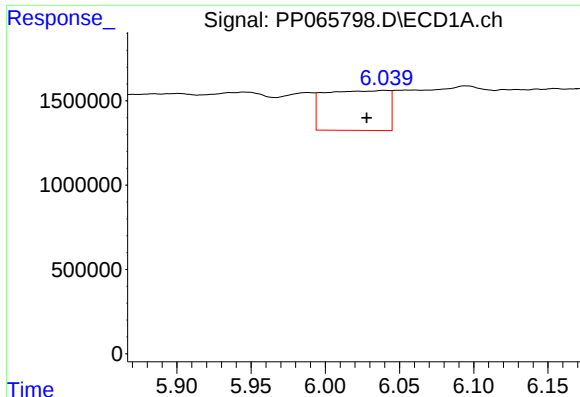
#12 AR-1232-2

R.T.: 5.757 min
Delta R.T.: 0.021 min
Response: 2172329
Conc: 83.41 ng/ml



#12 AR-1232-2

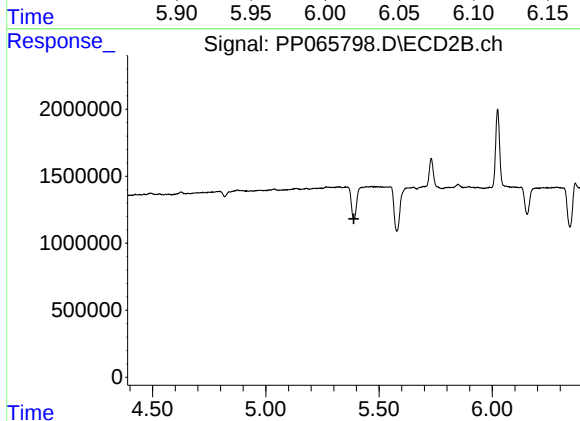
R.T.: 0.000 min
Exp R.T. : 5.206 min
Response: 0
Conc: N.D.



#13 AR-1232-3

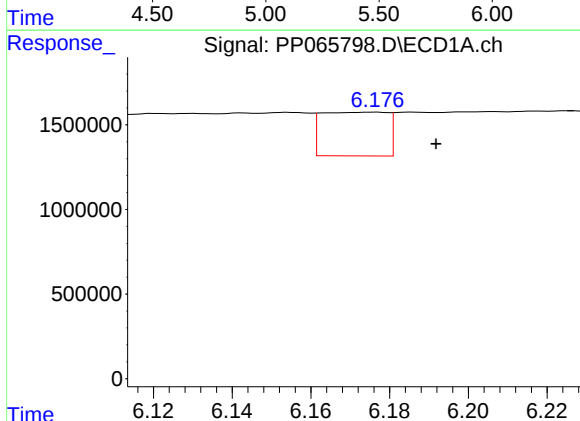
R.T.: 6.040 min
Delta R.T.: 0.012 min
Response: 7083197
Conc: 156.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



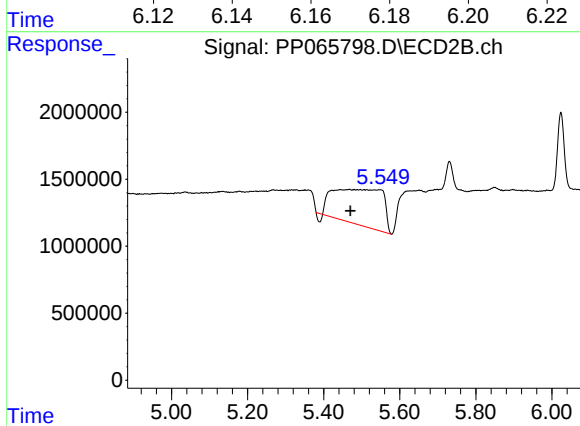
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.389 min
Response: 0
Conc: N.D.



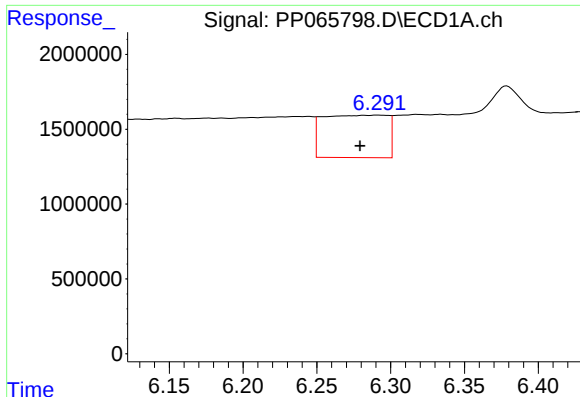
#14 AR-1232-4

R.T.: 6.176 min
Delta R.T.: -0.015 min
Response: 2988135
Conc: 127.93 ng/ml



#14 AR-1232-4

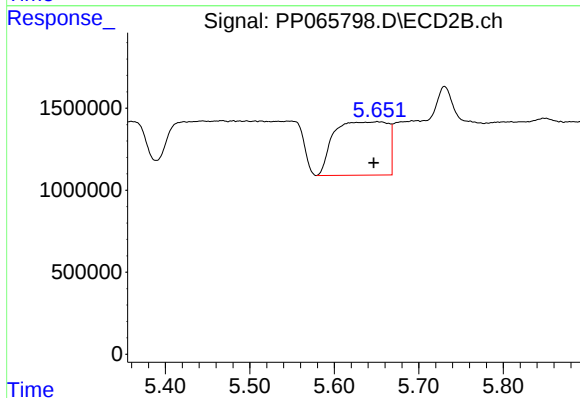
R.T.: 5.467 min
Delta R.T.: -0.003 min
Response: 24343012
Conc: 889.73 ng/ml



#15 AR-1232-5

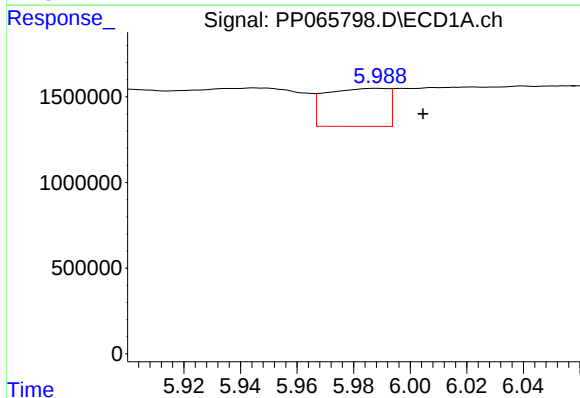
R.T.: 6.291 min
Delta R.T.: 0.012 min
Response: 8610784
Conc: 438.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



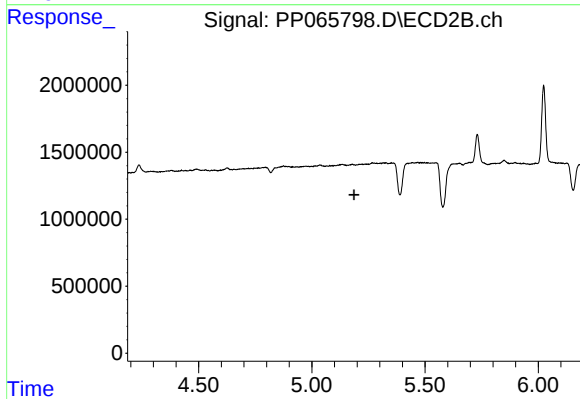
#15 AR-1232-5

R.T.: 5.651 min
Delta R.T.: 0.004 min
Response: 14338524
Conc: 490.38 ng/ml



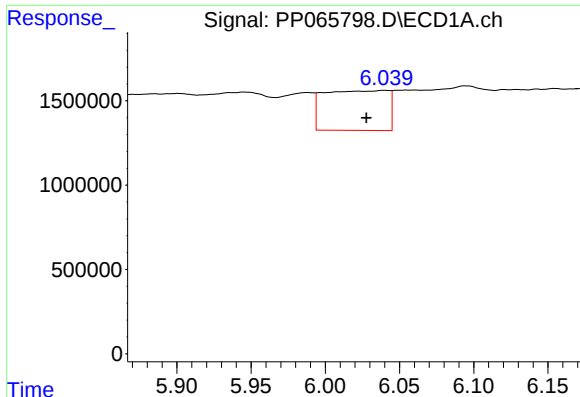
#16 AR-1242-1

R.T.: 5.989 min
Delta R.T.: -0.016 min
Response: 3397470
Conc: 62.13 ng/ml



#16 AR-1242-1

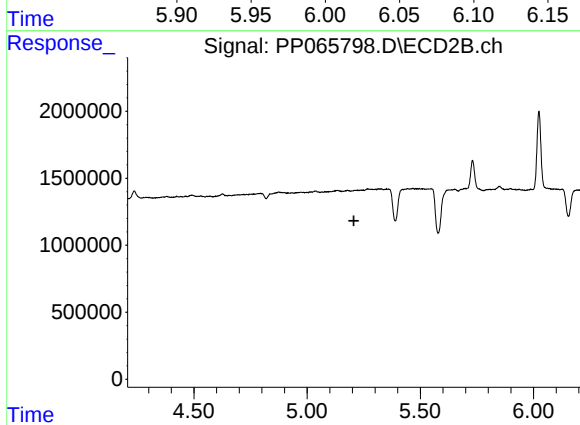
R.T.: 0.000 min
Exp R.T.: 5.186 min
Response: 0
Conc: N.D.



#17 AR-1242-2

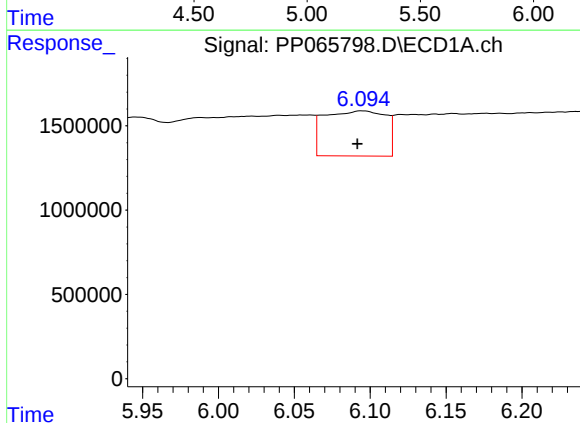
R.T.: 6.040 min
Delta R.T.: 0.012 min
Response: 7083197
Conc: 89.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



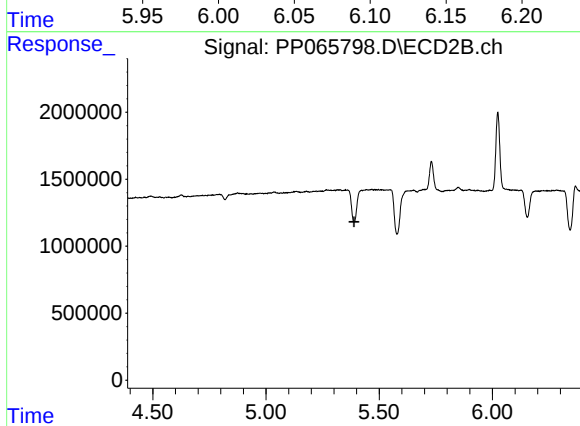
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.206 min
Response: 0
Conc: N.D.



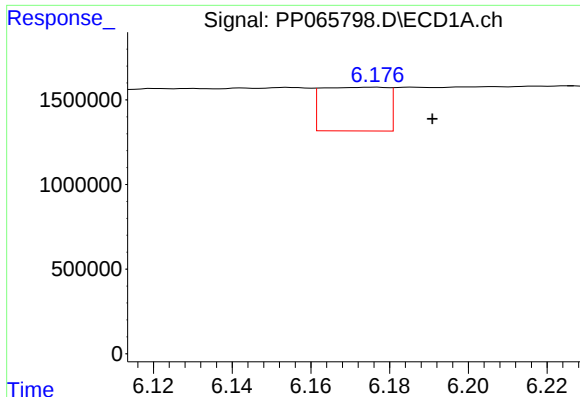
#18 AR-1242-3

R.T.: 6.095 min
Delta R.T.: 0.004 min
Response: 7533990
Conc: 149.05 ng/ml



#18 AR-1242-3

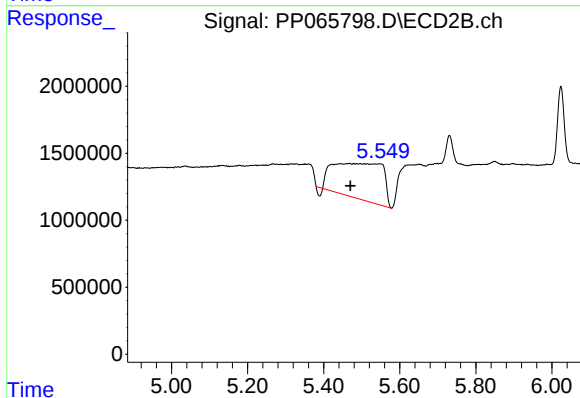
R.T.: 0.000 min
Exp R.T. : 5.389 min
Response: 0
Conc: N.D.



#19 AR-1242-4

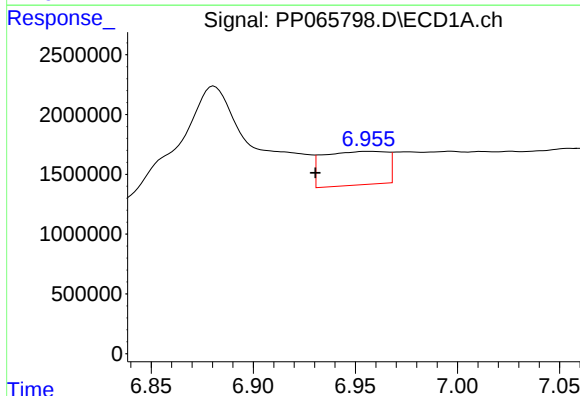
R.T.: 6.176 min
Delta R.T.: -0.015 min
Response: 2988135
Conc: 72.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



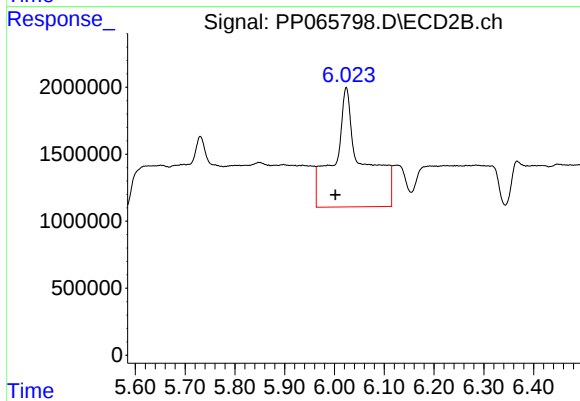
#19 AR-1242-4

R.T.: 5.467 min
Delta R.T.: -0.003 min
Response: 24343012
Conc: 457.06 ng/ml



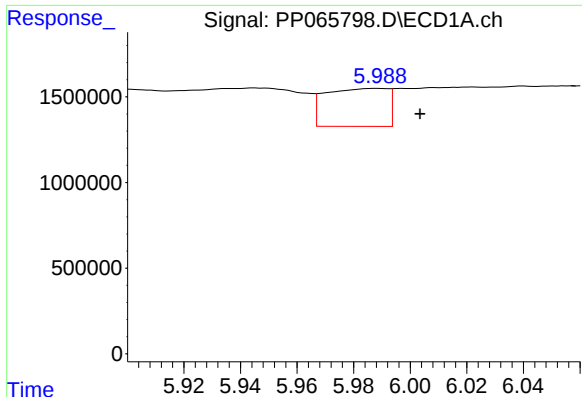
#20 AR-1242-5

R.T.: 6.956 min
Delta R.T.: 0.025 min
Response: 6099691
Conc: 139.83 ng/ml



#20 AR-1242-5

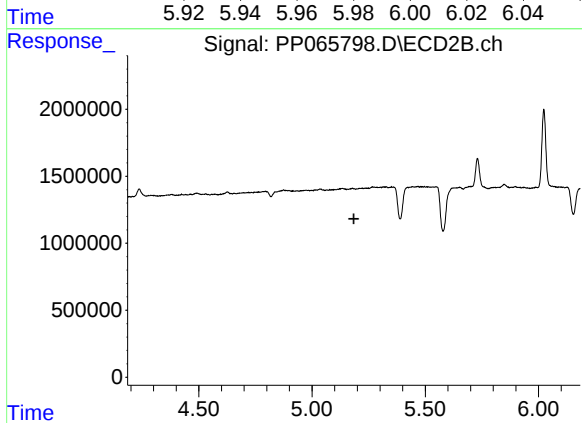
R.T.: 6.024 min
Delta R.T.: 0.022 min
Response: 35247491
Conc: 593.21 ng/ml



#21 AR-1248-1

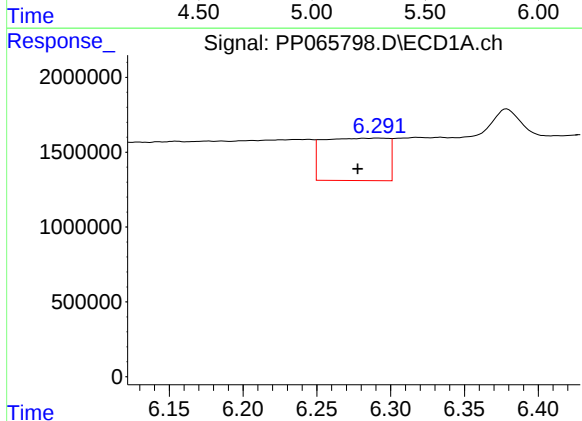
R.T.: 5.989 min
Delta R.T.: -0.015 min
Response: 3397470
Conc: 83.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



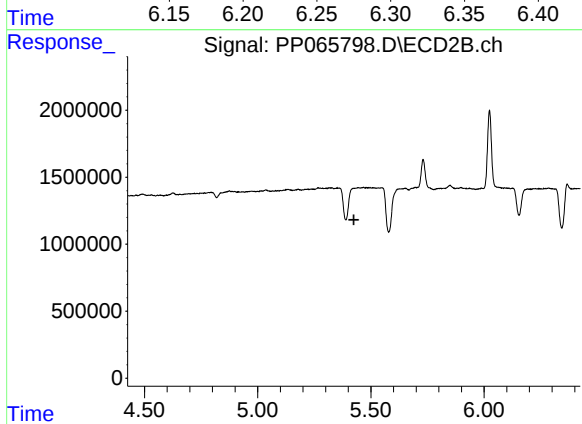
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.185 min
Response: 0
Conc: N.D.



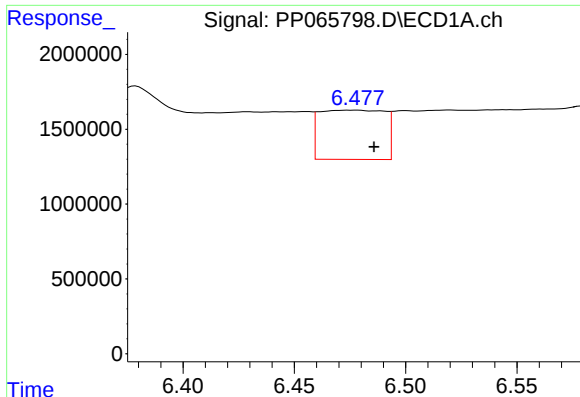
#22 AR-1248-2

R.T.: 6.291 min
Delta R.T.: 0.014 min
Response: 8610784
Conc: 138.16 ng/ml



#22 AR-1248-2

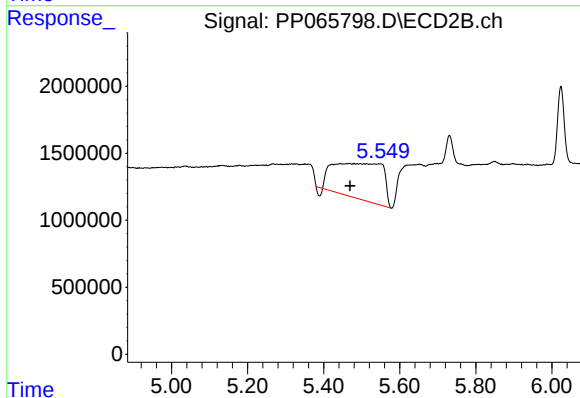
R.T.: 0.000 min
Exp R.T. : 5.425 min
Response: 0
Conc: N.D.



#23 AR-1248-3

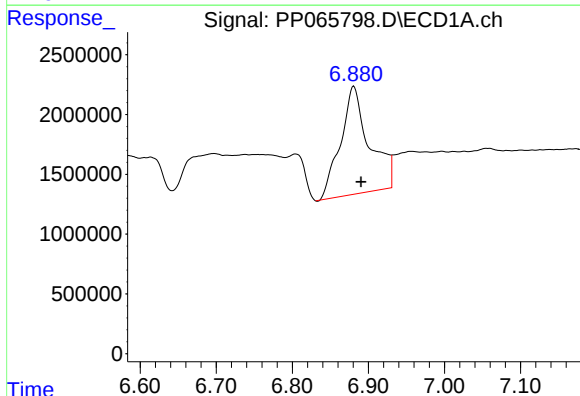
R.T.: 6.478 min
Delta R.T.: -0.008 min
Response: 6656612
Conc: 98.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



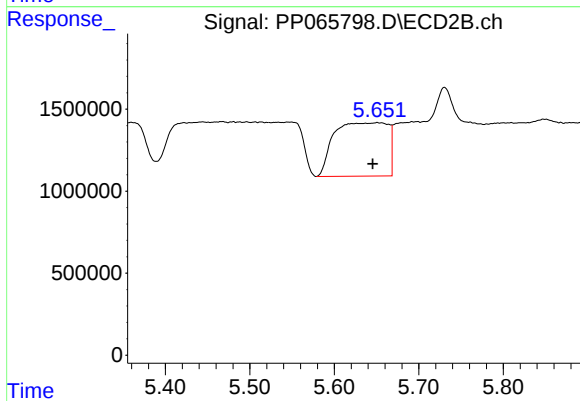
#23 AR-1248-3

R.T.: 5.467 min
Delta R.T.: -0.002 min
Response: 24343012
Conc: 318.55 ng/ml



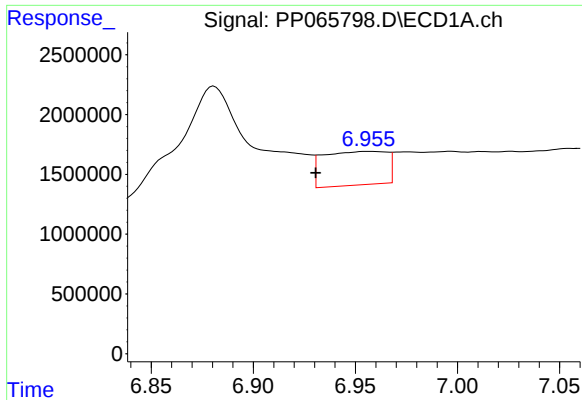
#24 AR-1248-4

R.T.: 6.881 min
Delta R.T.: -0.009 min
Response: 23705793
Conc: 332.97 ng/ml



#24 AR-1248-4

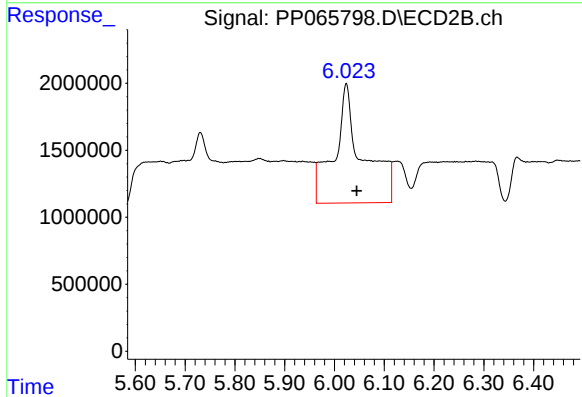
R.T.: 5.651 min
Delta R.T.: 0.005 min
Response: 14338524
Conc: 163.10 ng/ml



#25 AR-1248-5

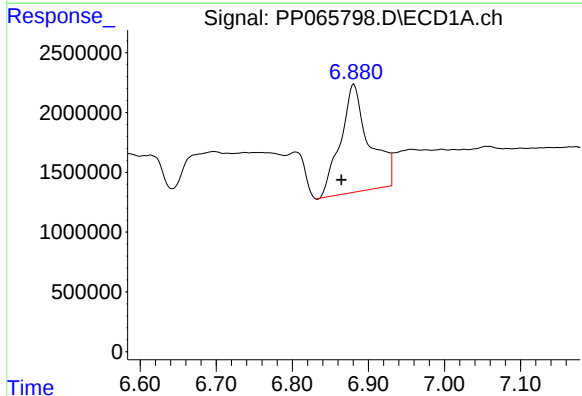
R.T.: 6.956 min
Delta R.T.: 0.025 min
Response: 6099691
Conc: 87.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



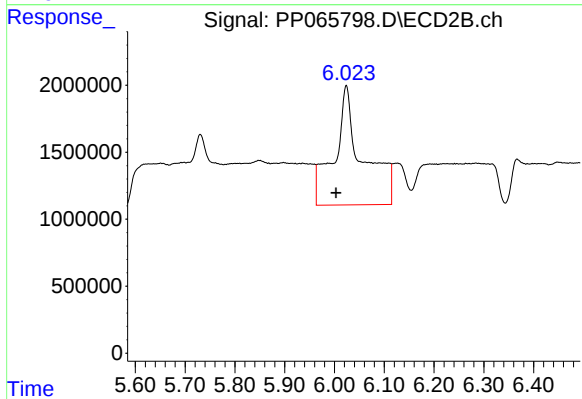
#25 AR-1248-5

R.T.: 6.024 min
Delta R.T.: -0.021 min
Response: 35247491
Conc: 441.82 ng/ml



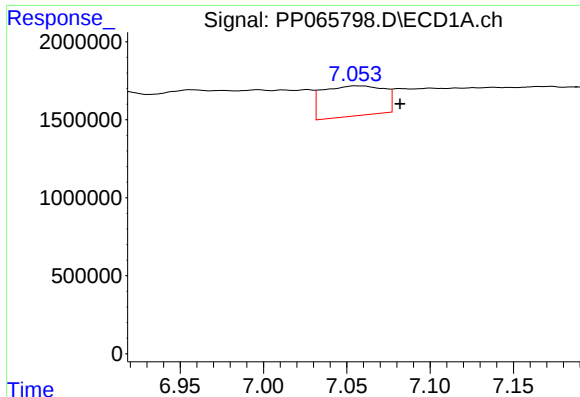
#26 AR-1254-1

R.T.: 6.881 min
Delta R.T.: 0.016 min
Response: 23705793
Conc: 302.61 ng/ml



#26 AR-1254-1

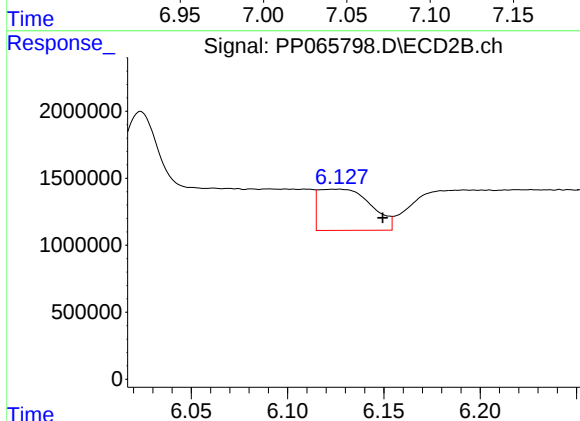
R.T.: 6.024 min
Delta R.T.: 0.021 min
Response: 35247491
Conc: 286.06 ng/ml



#27 AR-1254-2

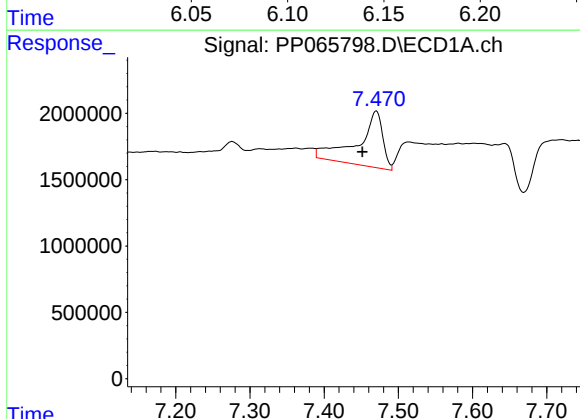
R.T.: 7.055 min
Delta R.T.: -0.027 min
Response: 4938022
Conc: 41.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



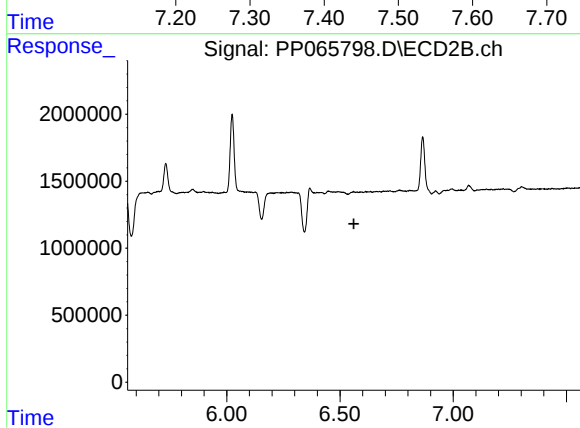
#27 AR-1254-2

R.T.: 6.126 min
Delta R.T.: -0.023 min
Response: 5781241
Conc: 54.91 ng/ml



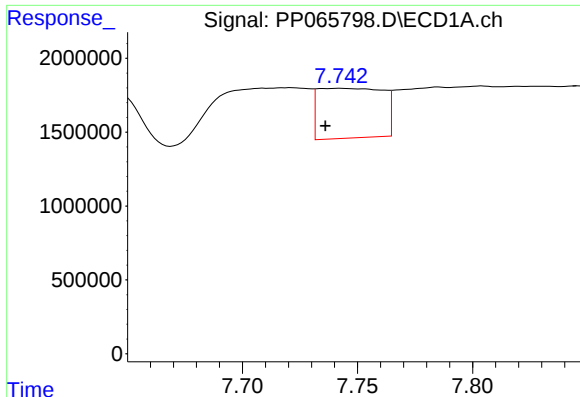
#28 AR-1254-3

R.T.: 7.470 min
Delta R.T.: 0.019 min
Response: 10064360
Conc: 82.47 ng/ml



#28 AR-1254-3

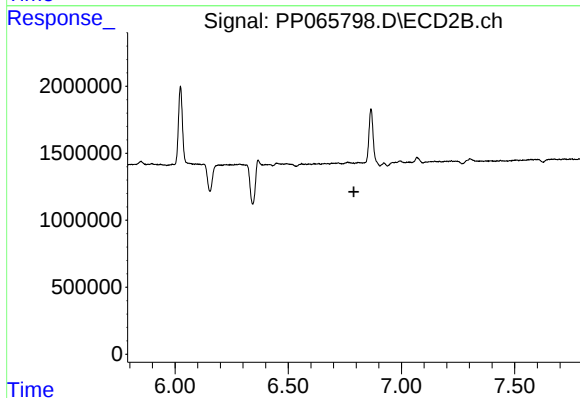
R.T.: 0.000 min
Exp R.T.: 6.562 min
Response: 0
Conc: N.D.



#29 AR-1254-4

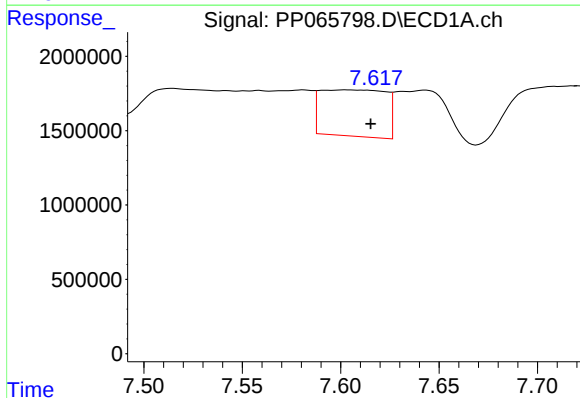
R.T.: 7.742 min
Delta R.T.: 0.006 min
Response: 6588499
Conc: 74.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



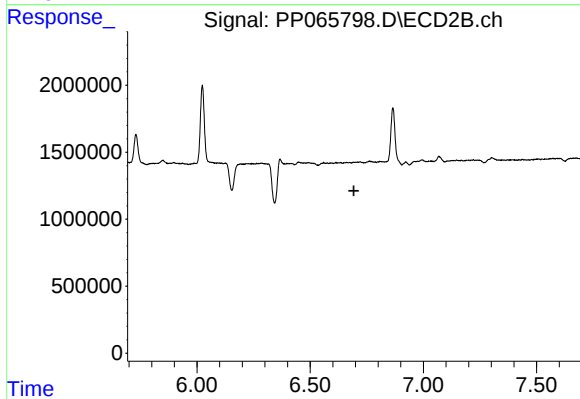
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.789 min
Response: 0
Conc: N.D.



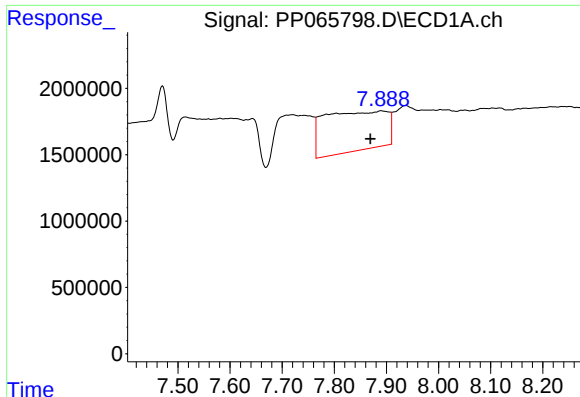
#31 AR-1260-1

R.T.: 7.603 min
Delta R.T.: -0.013 min
Response: 7145524
Conc: 73.77 ng/ml



#31 AR-1260-1

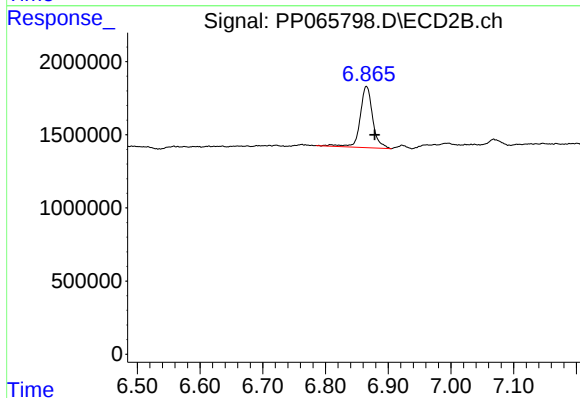
R.T.: 0.000 min
Exp R.T. : 6.693 min
Response: 0
Conc: N.D.



#32 AR-1260-2

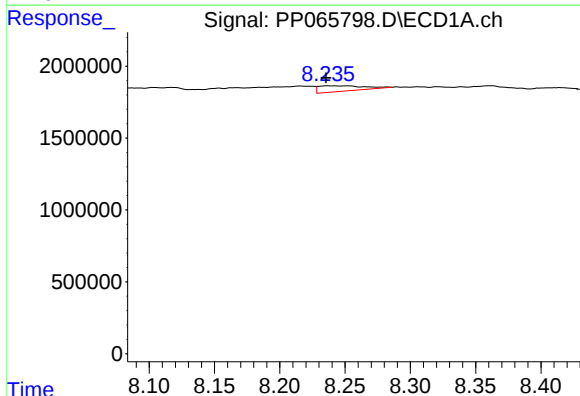
R.T.: 7.890 min
Delta R.T.: 0.021 min
Response: 24843487
Conc: 221.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



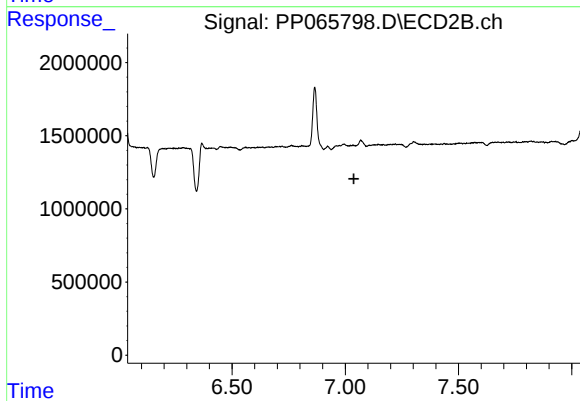
#32 AR-1260-2

R.T.: 6.865 min
Delta R.T.: -0.013 min
Response: 5807690
Conc: 47.09 ng/ml



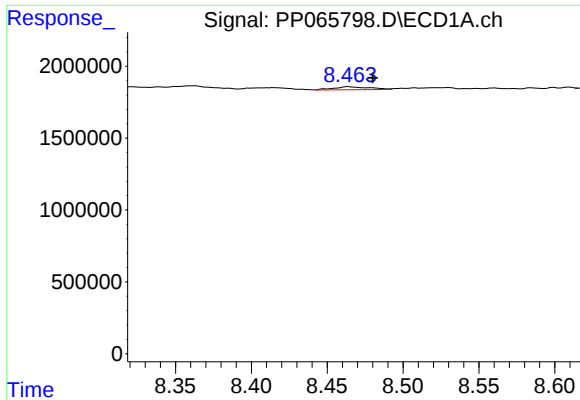
#33 AR-1260-3

R.T.: 8.252 min
Delta R.T.: 0.016 min
Response: 921826
Conc: 10.56 ng/ml



#33 AR-1260-3

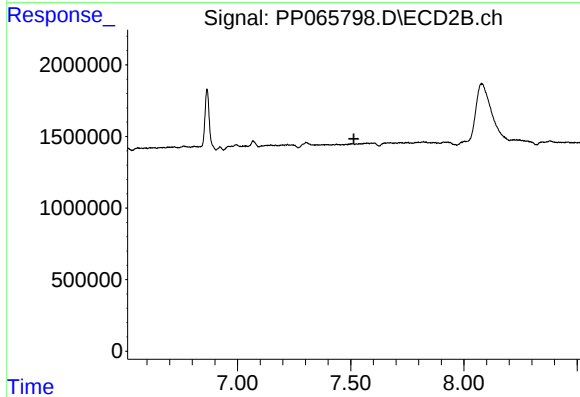
R.T.: 0.000 min
Exp R.T.: 7.038 min
Response: 0
Conc: N.D.



#34 AR-1260-4

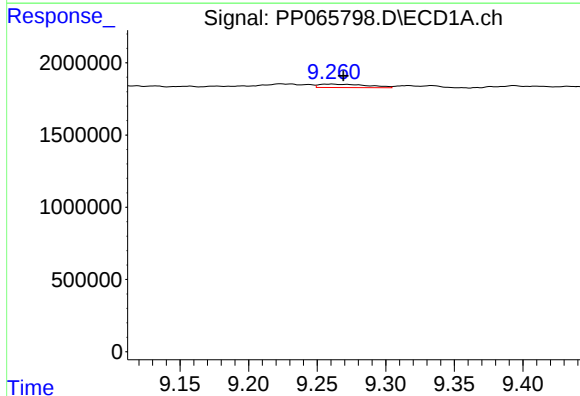
R.T.: 8.464 min
Delta R.T.: -0.016 min
Response: 339612
Conc: 3.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



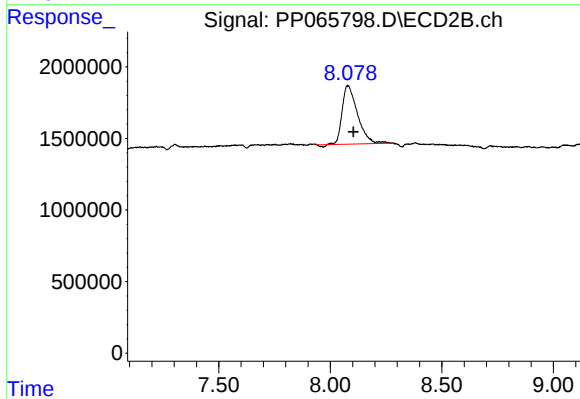
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.514 min
Response: 0
Conc: N.D.



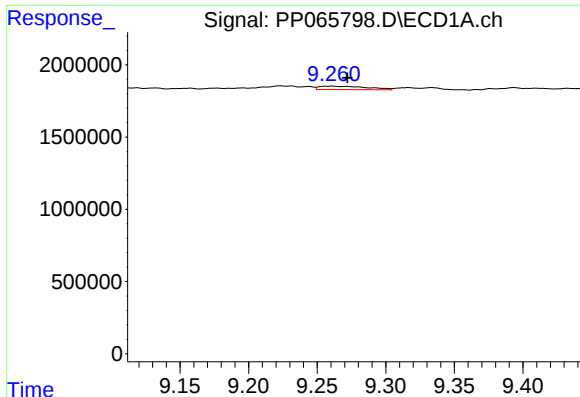
#39 AR-1262-4

R.T.: 9.260 min
Delta R.T.: -0.009 min
Response: 559154
Conc: 4.61 ng/ml



#39 AR-1262-4

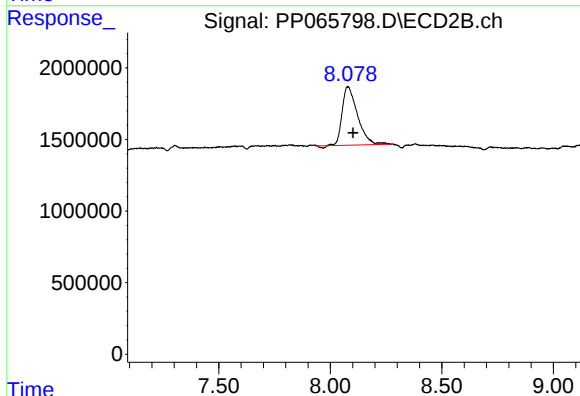
R.T.: 8.078 min
Delta R.T.: -0.025 min
Response: 19456922
Conc: 126.74 ng/ml



#42 AR-1268-2

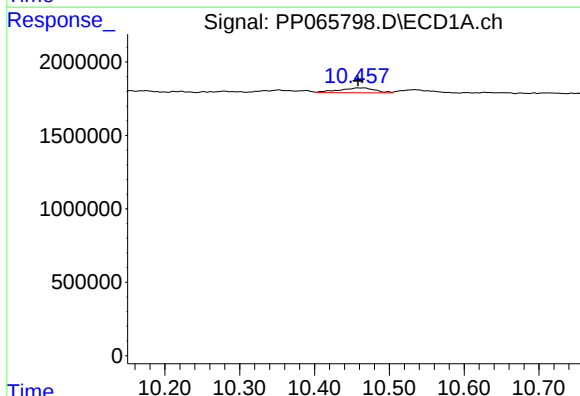
R.T.: 9.260 min
Delta R.T.: -0.012 min
Response: 559154
Conc: 2.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



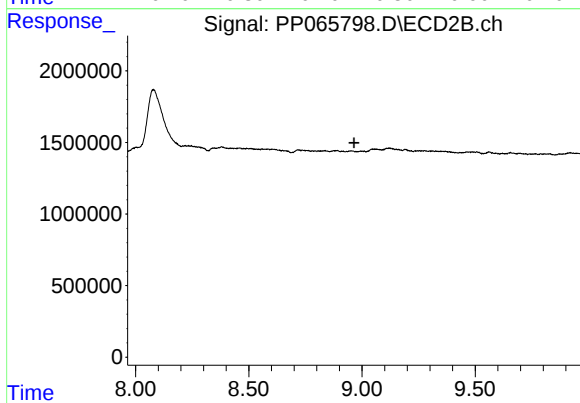
#42 AR-1268-2

R.T.: 8.078 min
Delta R.T.: -0.024 min
Response: 19456922
Conc: 92.71 ng/ml



#45 AR-1268-5

R.T.: 10.458 min
Delta R.T.: 0.000 min
Response: 1092667
Conc: 1.64 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.964 min
Response: 0
Conc: N.D.