

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010224\
 Data File : PP062671.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jan 2024 01:09
 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: Jan 03 02:10:32 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 22 03:29:15 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...	4.439f	0.000	870408	0	0.400	N.D.	#
Target Compounds							
3) L1 AR-1016-1	5.566	4.789	533643	275608	7.830	2.935	#
4) L1 AR-1016-2	5.603	4.789f	633141	275608	6.239	2.058	#
5) L1 AR-1016-3	5.654	5.003	67830	3526295	1.076	48.275	#
6) L1 AR-1016-4	0.000	5.003f	0	3526295	N.D.	57.886	#
7) L1 AR-1016-5	0.000	5.269f	0	10667630	N.D.	132.589	#
12) L3 AR-1232-2	0.000	4.789f	0	275608	N.D.	4.376	#
13) L3 AR-1232-3	5.603	5.003	633141	3526295	13.449	103.516	#
14) L3 AR-1232-4	0.000	5.078	0	5916710	N.D.	181.334	#
15) L3 AR-1232-5	0.000	5.269f	0	10667630	N.D.	301.682	#
16) L4 AR-1242-1	5.566	4.789	533643	275608	9.521	3.587	#
17) L4 AR-1242-2	5.603	4.789f	633141	275608	7.670	2.558	#
18) L4 AR-1242-3	5.654	5.003	67830	3526295	1.325	59.856	#
19) L4 AR-1242-4	0.000	5.078	0	5916710	N.D.	96.074	#
20) L4 AR-1242-5	6.493	5.633f	2481081	50911383	57.841	704.798	#
21) L5 AR-1248-1	5.566	4.789	533643	275608	12.366	4.750	#
22) L5 AR-1248-2	0.000	5.003f	0	3526295	N.D.	40.473	#
23) L5 AR-1248-3	0.000	5.078	0	5916710	N.D.	64.807	#
24) L5 AR-1248-4	6.432f	5.269f	20823007	10667630	273.377	99.367	#
25) L5 AR-1248-5	6.493	5.633	2481081	50911383	32.725	512.935	#
26) L6 AR-1254-1	6.432	5.633f	20823007	50911383	252.331	320.695	#
28) L6 AR-1254-3	7.014	6.157	39257624	1826421	304.055	8.265	#
29) L6 AR-1254-4	7.310	6.409	20851953	324779	231.410	2.512	#
31) L7 AR-1260-1	7.189	6.292	13695002	2194115	138.331	13.726	#
32) L7 AR-1260-2	0.000	6.472	0	8867933	N.D.	48.436	#
33) L7 AR-1260-3	7.790	0.000	6491927	0	75.767	N.D.	#
34) L7 AR-1260-4	8.044f	0.000	969188	0	10.008	N.D.	#
35) L7 AR-1260-5	8.332	7.344f	668175	190894	3.749	0.593	#
36) L8 AR-1262-1	7.879f	6.929f	4725578	201578	86.874	2.269	#
37) L8 AR-1262-2	8.332	0.000	668175	0	3.295	N.D.	#
38) L8 AR-1262-3	0.000	7.661	0	24342148	N.D.	223.176	#
41) L9 AR-1268-1	0.000	7.661	0	24342148	N.D.	63.163	#
43) L9 AR-1268-3	0.000	7.947f	0	369421	N.D.	1.179	#

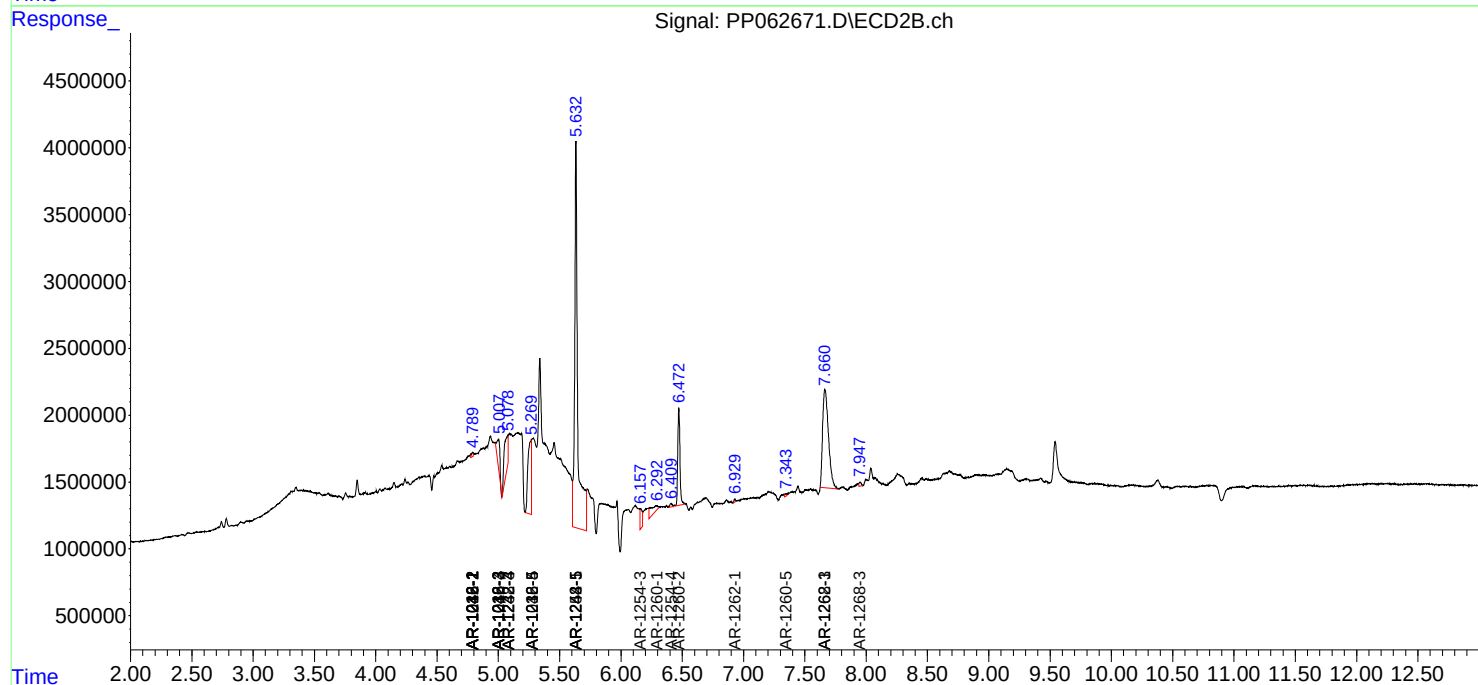
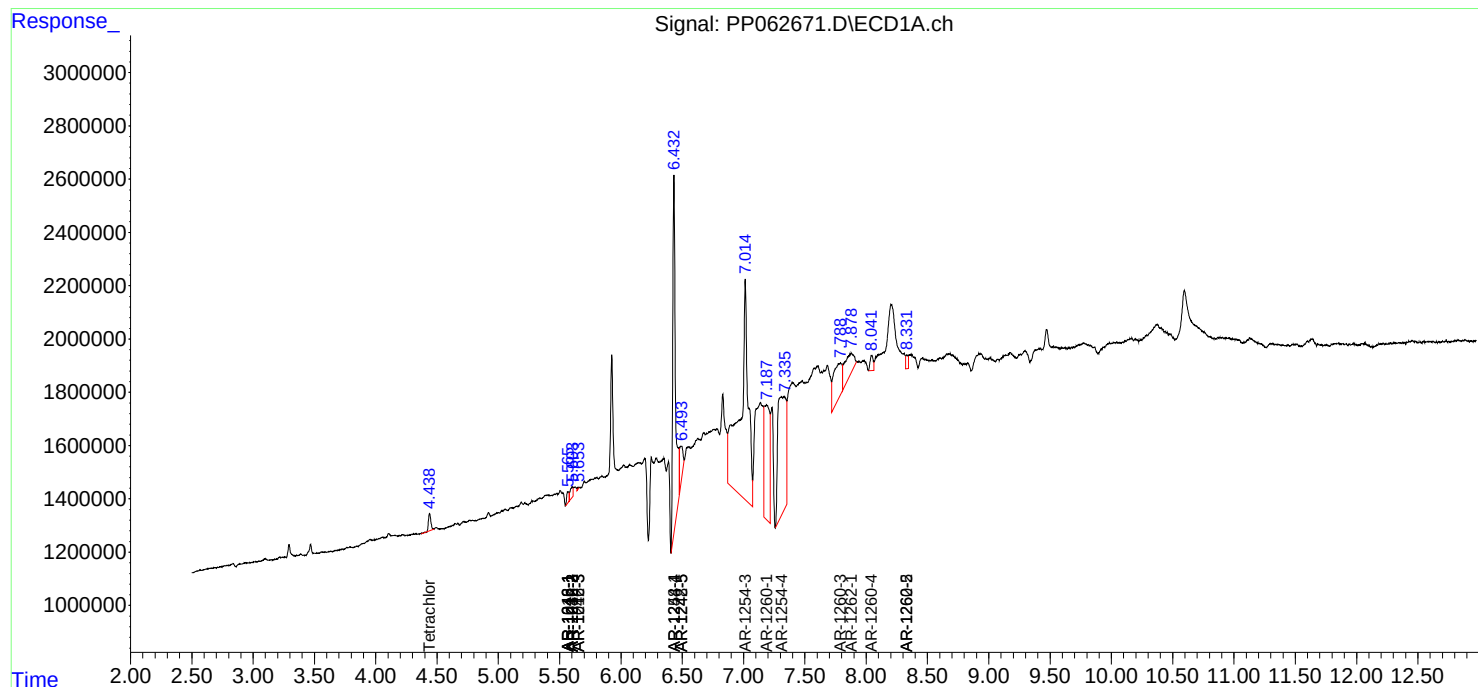
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

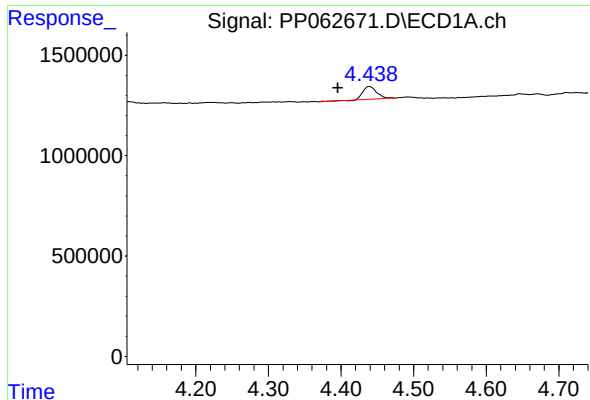
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010224\
Data File : PP062671.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jan 2024 01:09
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 03 02:10:32 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122123.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 22 03:29:15 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

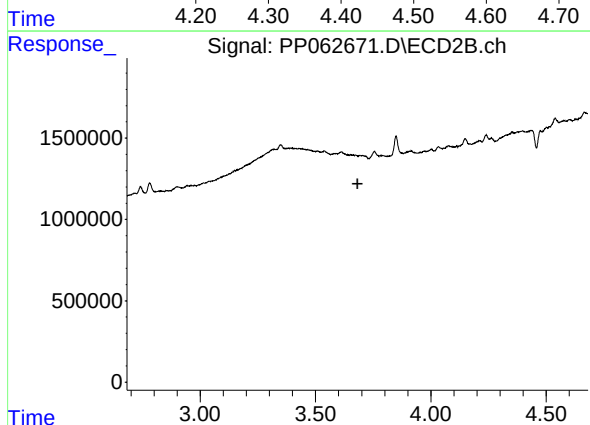




#1 Tetrachloro-m-xylene

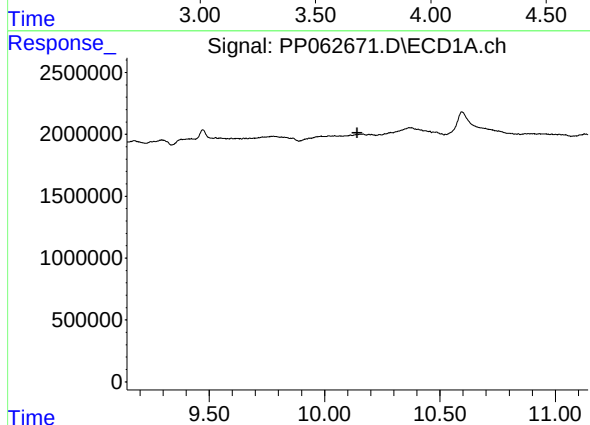
R.T.: 4.439 min
Delta R.T.: 0.043 min
Response: 870408
Conc: 0.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



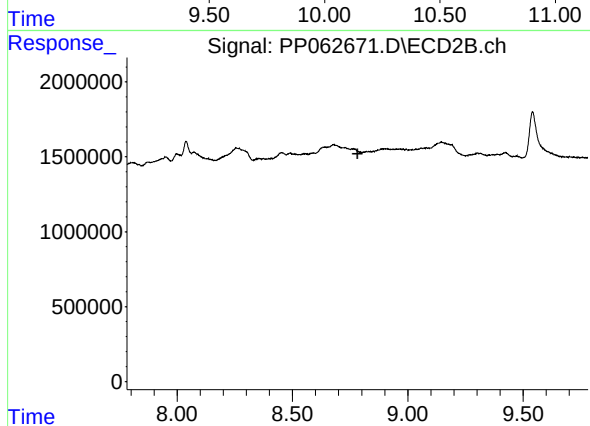
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.682 min
Response: 0
Conc: N.D.



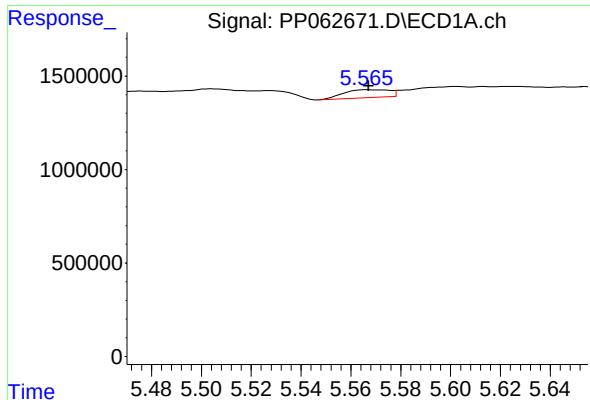
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.142 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

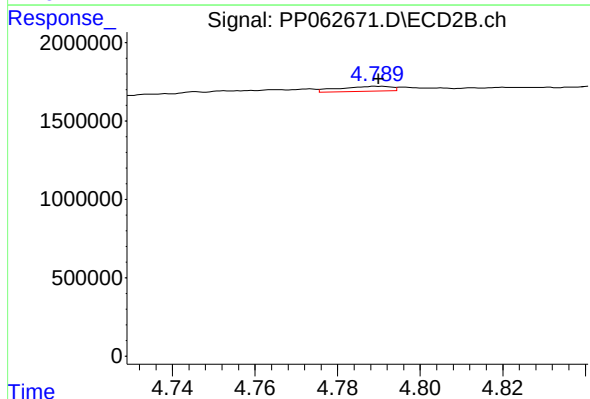
R.T.: 0.000 min
Exp R.T. : 8.782 min
Response: 0
Conc: N.D.



#3 AR-1016-1

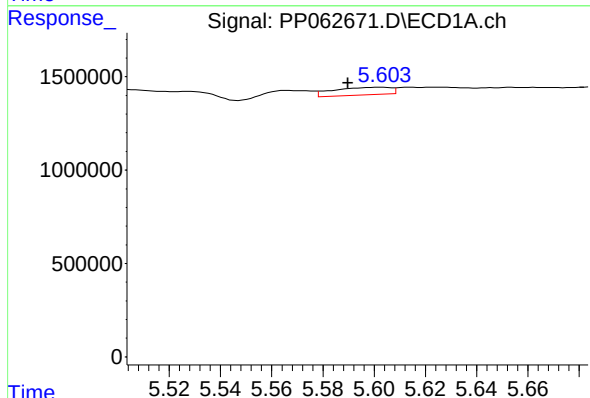
R.T.: 5.566 min
Delta R.T.: 0.000 min
Response: 533643
Conc: 7.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



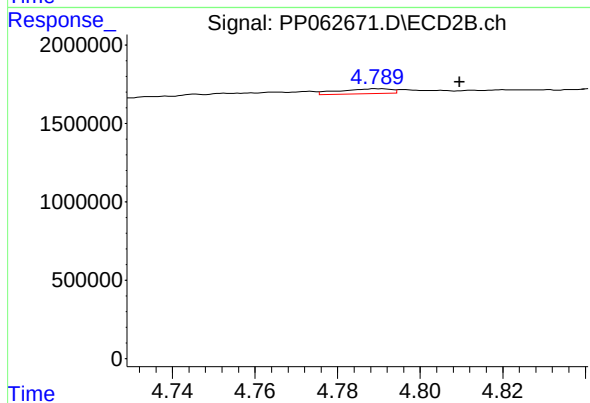
#3 AR-1016-1

R.T.: 4.789 min
Delta R.T.: 0.000 min
Response: 275608
Conc: 2.94 ng/ml



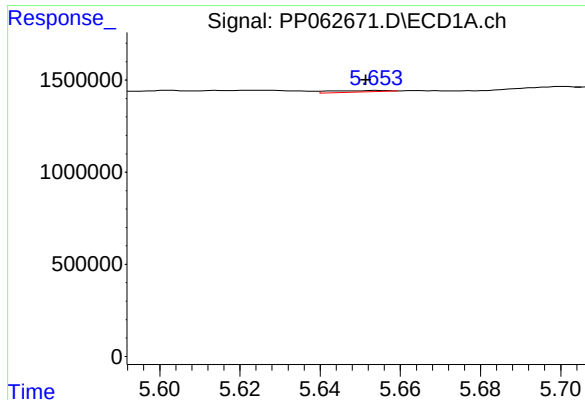
#4 AR-1016-2

R.T.: 5.603 min
Delta R.T.: 0.013 min
Response: 633141
Conc: 6.24 ng/ml



#4 AR-1016-2

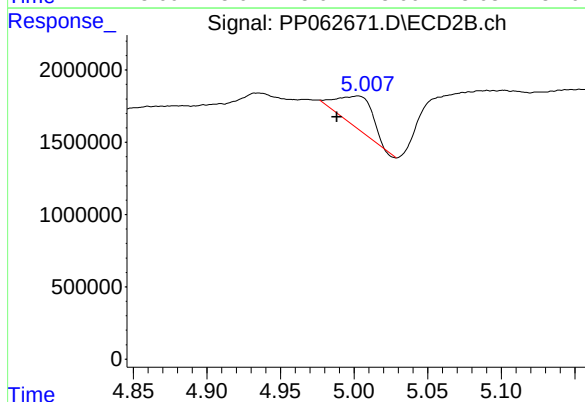
R.T.: 4.789 min
Delta R.T.: -0.020 min
Response: 275608
Conc: 2.06 ng/ml



#5 AR-1016-3

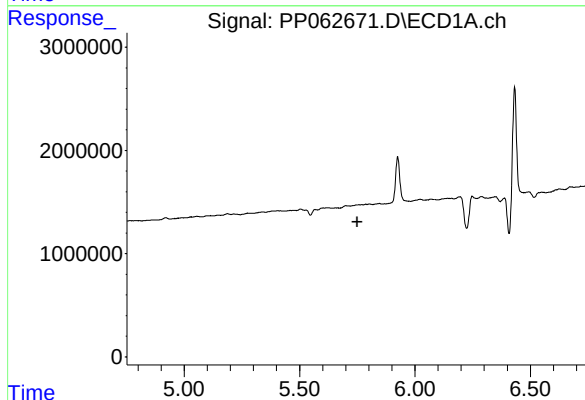
R.T.: 5.654 min
Delta R.T.: 0.003 min
Response: 67830
Conc: 1.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



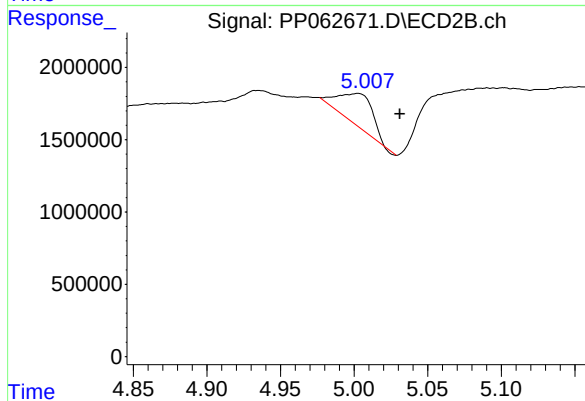
#5 AR-1016-3

R.T.: 5.003 min
Delta R.T.: 0.014 min
Response: 3526295
Conc: 48.28 ng/ml



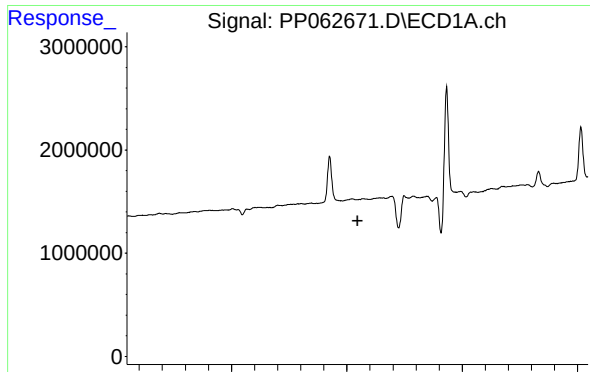
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.750 min
Response: 0
Conc: N.D.



#6 AR-1016-4

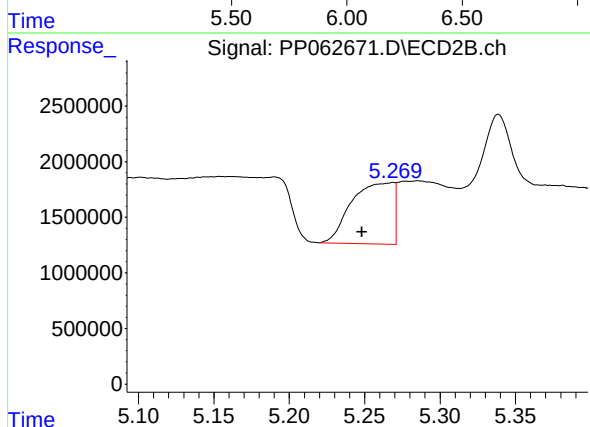
R.T.: 5.003 min
Delta R.T.: -0.028 min
Response: 3526295
Conc: 57.89 ng/ml



#7 AR-1016-5

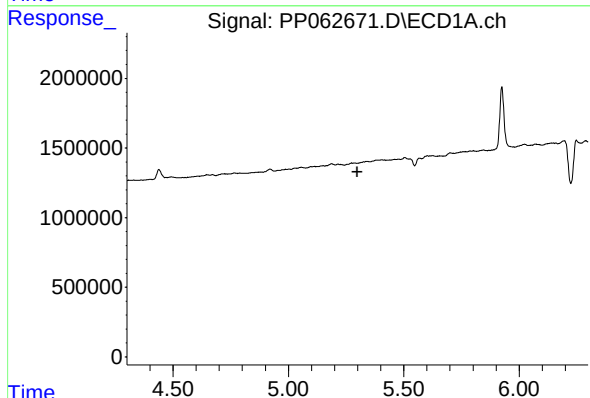
R.T.: 0.000 min
Exp R.T.: 6.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



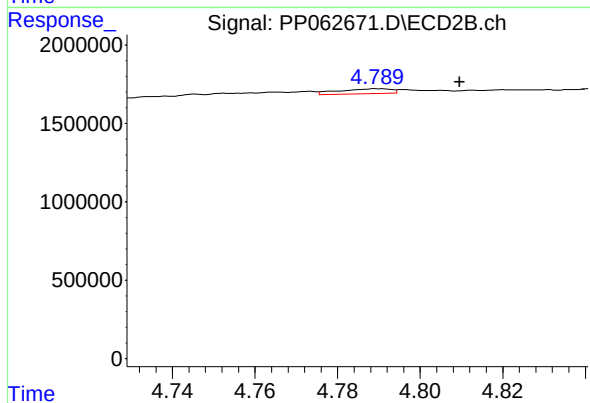
#7 AR-1016-5

R.T.: 5.269 min
Delta R.T.: 0.021 min
Response: 10667630
Conc: 132.59 ng/ml



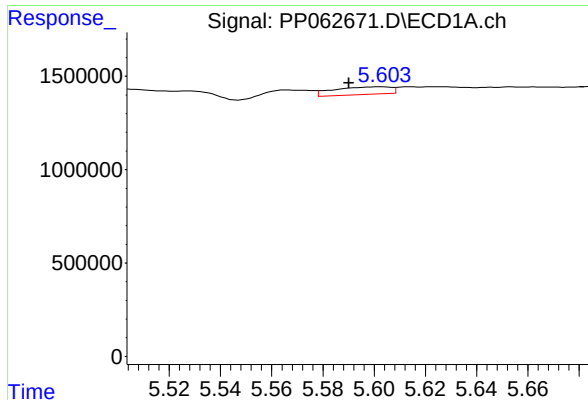
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.299 min
Response: 0
Conc: N.D.



#12 AR-1232-2

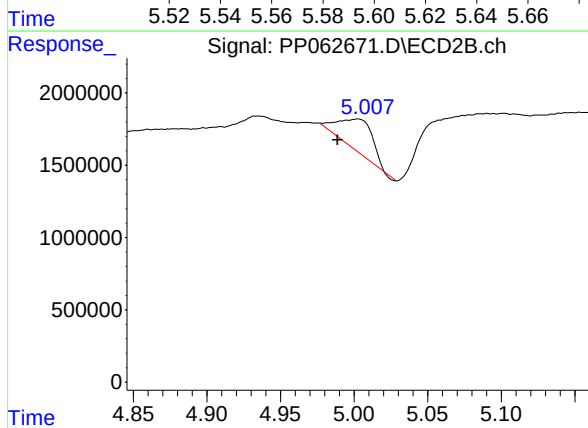
R.T.: 4.789 min
Delta R.T.: -0.020 min
Response: 275608
Conc: 4.38 ng/ml



#13 AR-1232-3

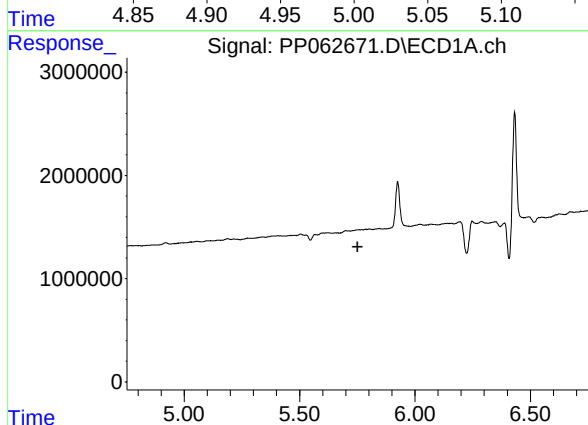
R.T.: 5.603 min
Delta R.T.: 0.012 min
Response: 633141
Conc: 13.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



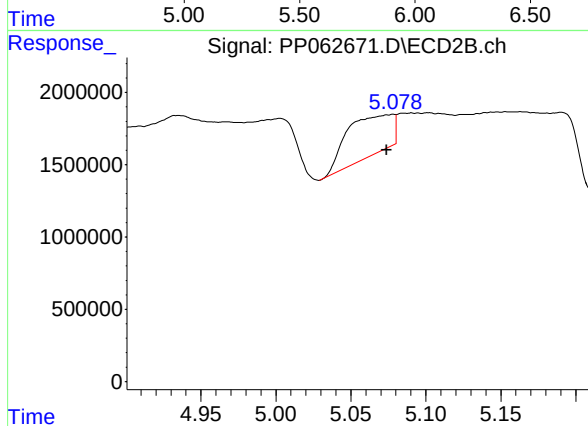
#13 AR-1232-3

R.T.: 5.003 min
Delta R.T.: 0.014 min
Response: 3526295
Conc: 103.52 ng/ml



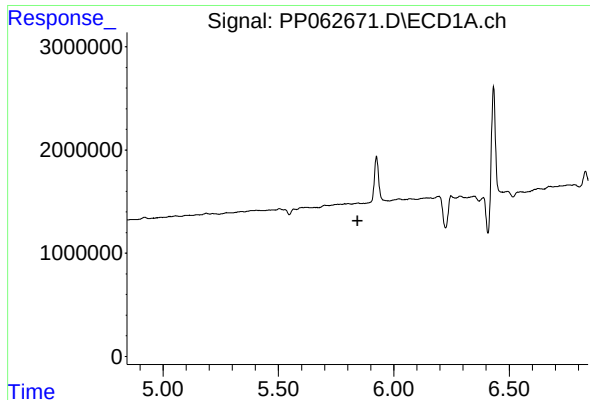
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.750 min
Response: 0
Conc: N.D.



#14 AR-1232-4

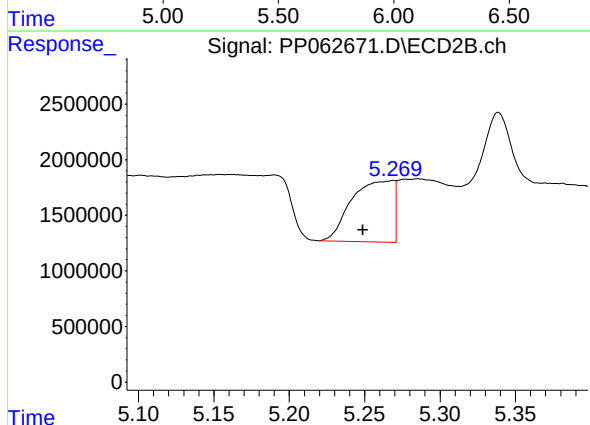
R.T.: 5.078 min
Delta R.T.: 0.005 min
Response: 5916710
Conc: 181.33 ng/ml



#15 AR-1232-5

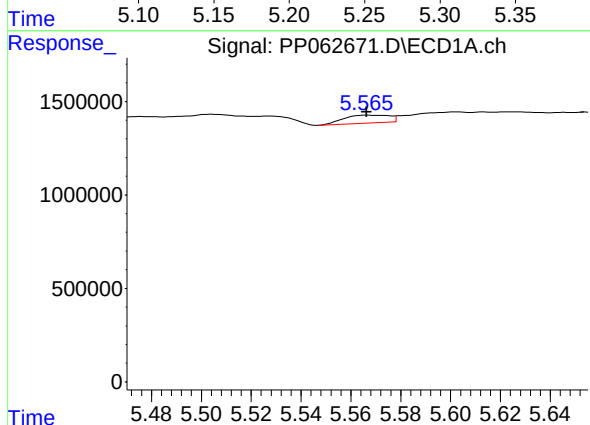
R.T.: 0.000 min
Exp R.T.: 5.842 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



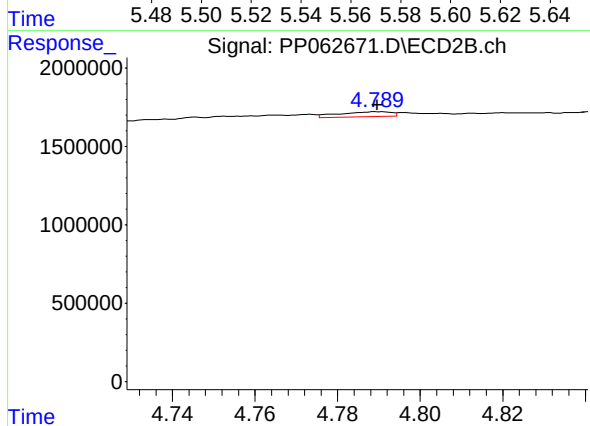
#15 AR-1232-5

R.T.: 5.269 min
Delta R.T.: 0.020 min
Response: 10667630
Conc: 301.68 ng/ml



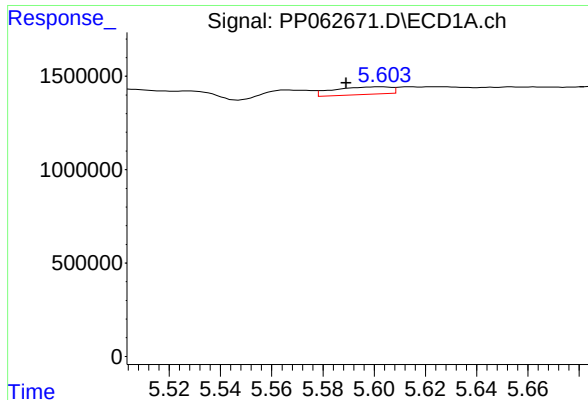
#16 AR-1242-1

R.T.: 5.566 min
Delta R.T.: 0.000 min
Response: 533643
Conc: 9.52 ng/ml



#16 AR-1242-1

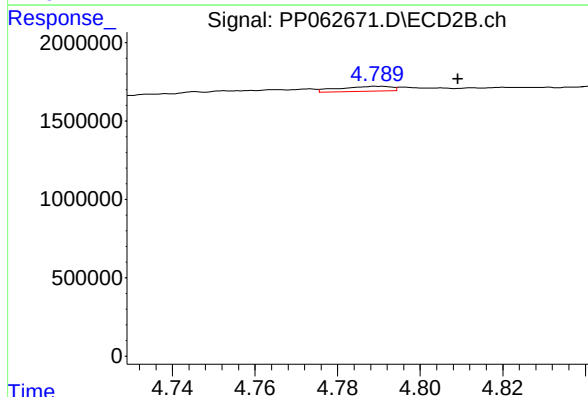
R.T.: 4.789 min
Delta R.T.: 0.000 min
Response: 275608
Conc: 3.59 ng/ml



#17 AR-1242-2

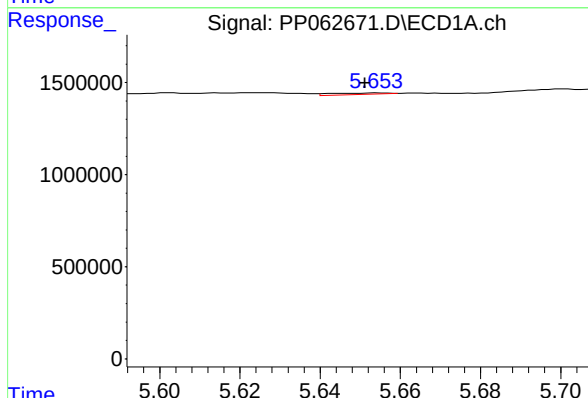
R.T.: 5.603 min
Delta R.T.: 0.013 min
Response: 633141
Conc: 7.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



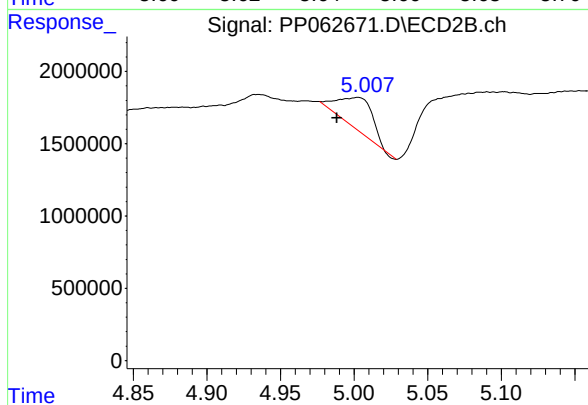
#17 AR-1242-2

R.T.: 4.789 min
Delta R.T.: -0.020 min
Response: 275608
Conc: 2.56 ng/ml



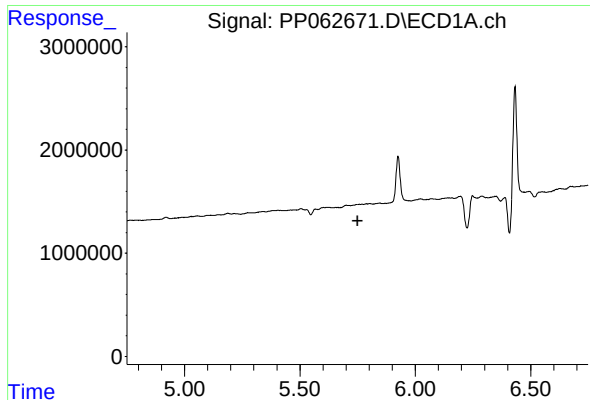
#18 AR-1242-3

R.T.: 5.654 min
Delta R.T.: 0.003 min
Response: 67830
Conc: 1.33 ng/ml



#18 AR-1242-3

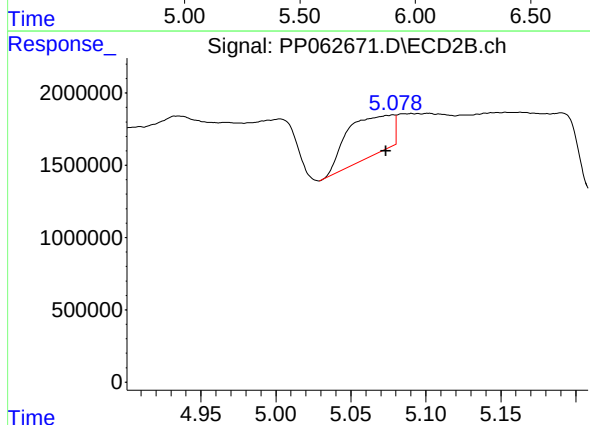
R.T.: 5.003 min
Delta R.T.: 0.014 min
Response: 3526295
Conc: 59.86 ng/ml



#19 AR-1242-4

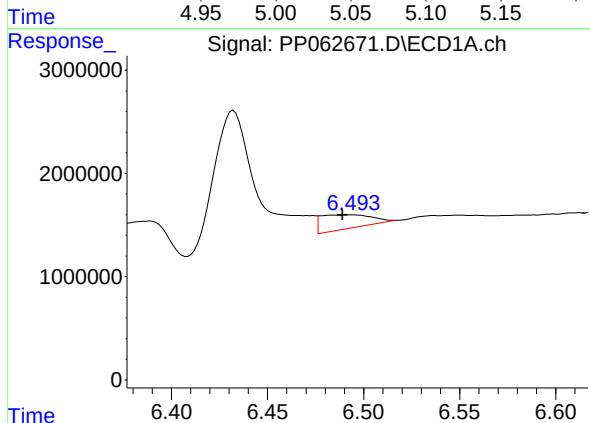
R.T.: 0.000 min
Exp R.T.: 5.750 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



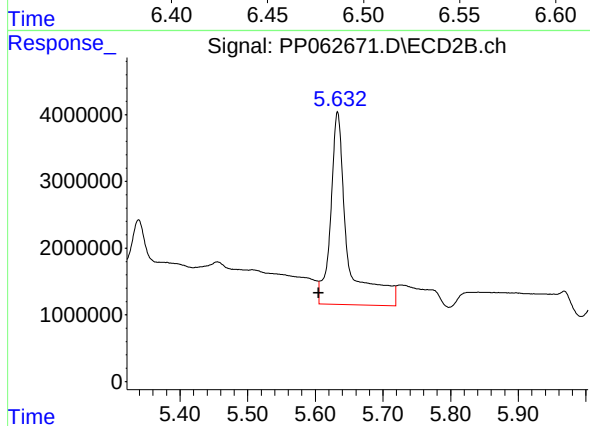
#19 AR-1242-4

R.T.: 5.078 min
Delta R.T.: 0.005 min
Response: 5916710
Conc: 96.07 ng/ml



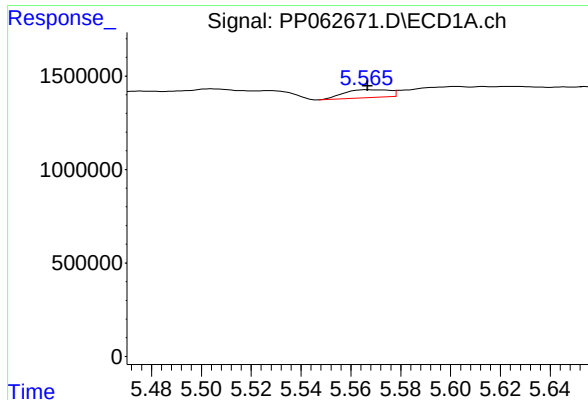
#20 AR-1242-5

R.T.: 6.493 min
Delta R.T.: 0.004 min
Response: 2481081
Conc: 57.84 ng/ml



#20 AR-1242-5

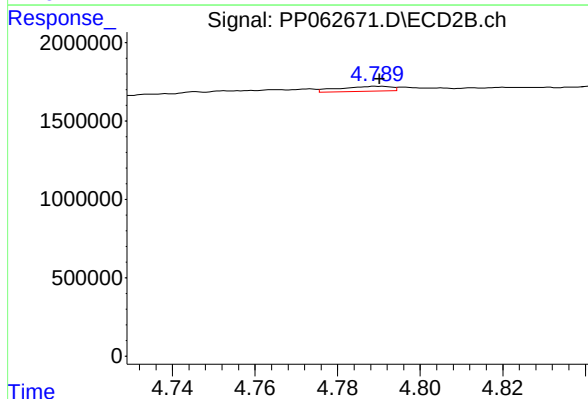
R.T.: 5.633 min
Delta R.T.: 0.028 min
Response: 50911383
Conc: 704.80 ng/ml



#21 AR-1248-1

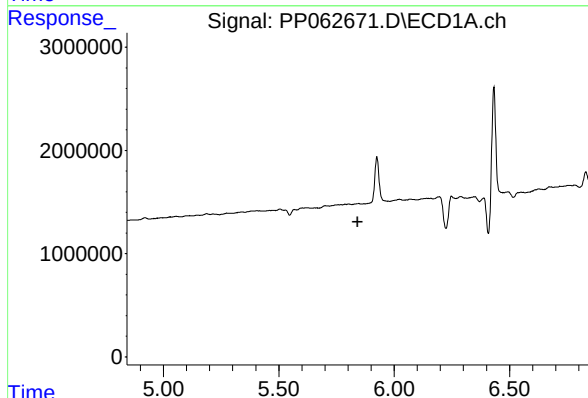
R.T.: 5.566 min
Delta R.T.: 0.000 min
Response: 533643
Conc: 12.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



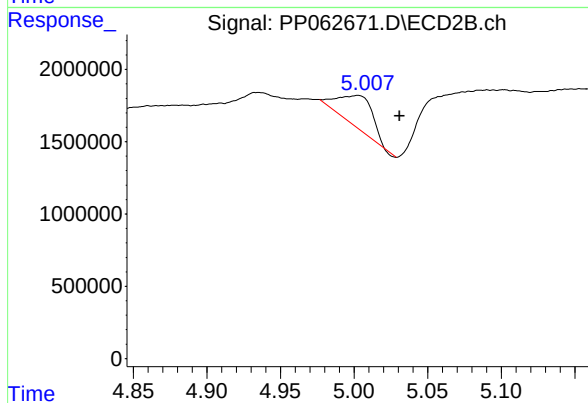
#21 AR-1248-1

R.T.: 4.789 min
Delta R.T.: 0.000 min
Response: 275608
Conc: 4.75 ng/ml



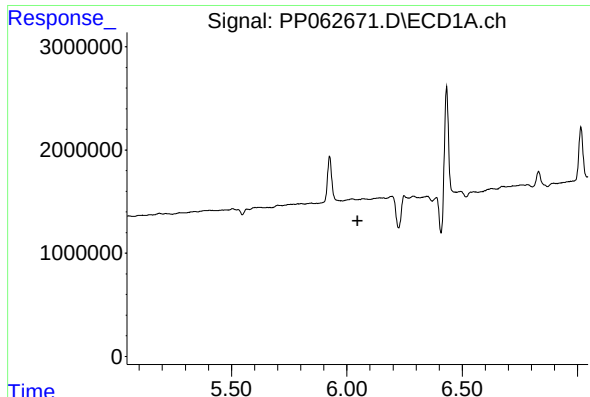
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.842 min
Response: 0
Conc: N.D.



#22 AR-1248-2

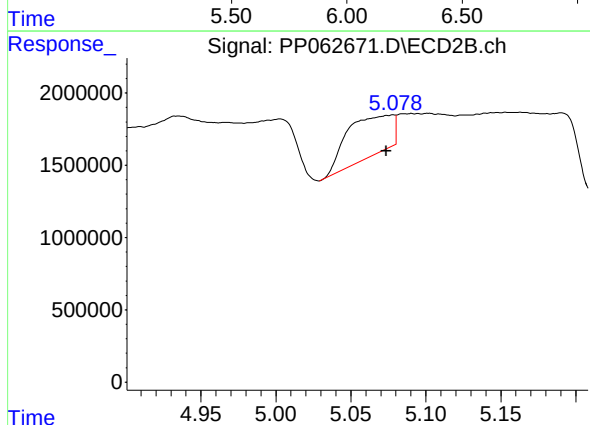
R.T.: 5.003 min
Delta R.T.: -0.028 min
Response: 3526295
Conc: 40.47 ng/ml



#23 AR-1248-3

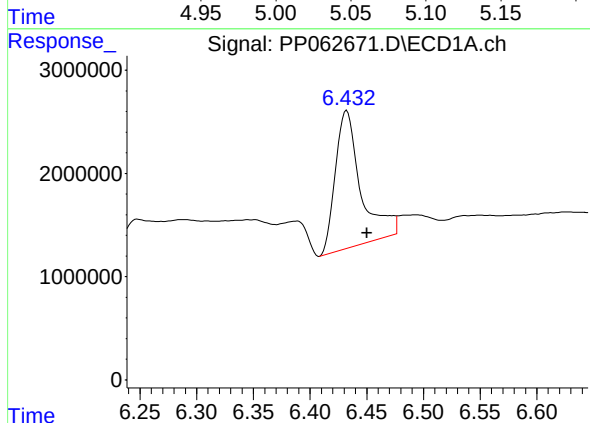
R.T.: 0.000 min
Exp R.T.: 6.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



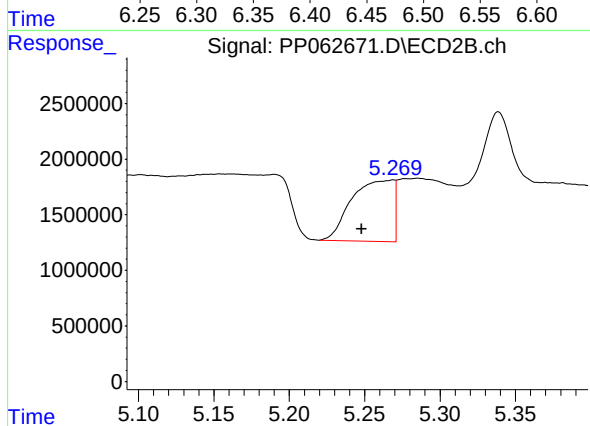
#23 AR-1248-3

R.T.: 5.078 min
Delta R.T.: 0.005 min
Response: 5916710
Conc: 64.81 ng/ml



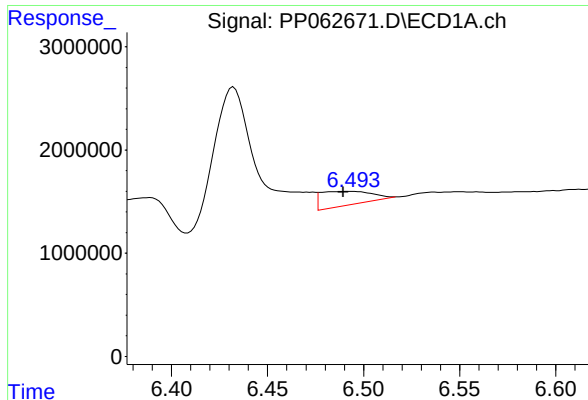
#24 AR-1248-4

R.T.: 6.432 min
Delta R.T.: -0.018 min
Response: 20823007
Conc: 273.38 ng/ml



#24 AR-1248-4

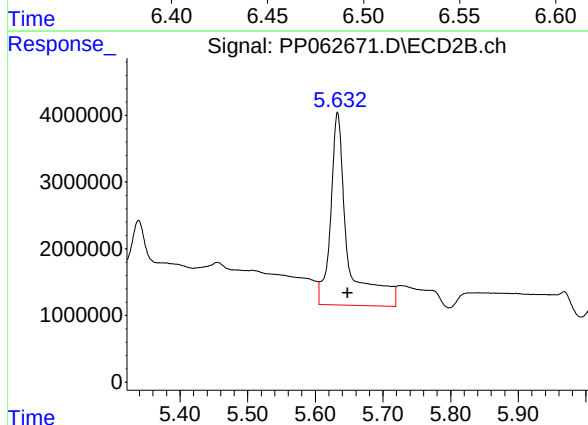
R.T.: 5.269 min
Delta R.T.: 0.021 min
Response: 10667630
Conc: 99.37 ng/ml



#25 AR-1248-5

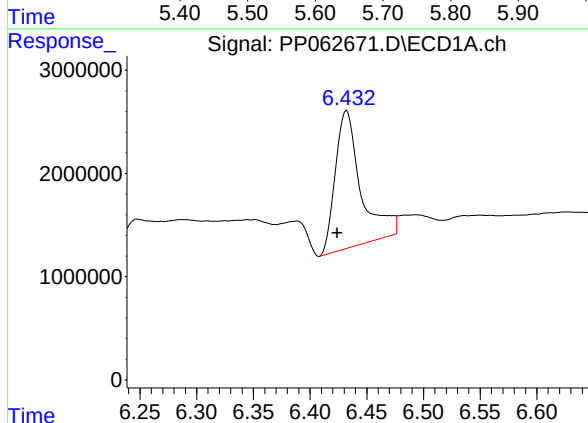
R.T.: 6.493 min
Delta R.T.: 0.004 min
Response: 2481081
Conc: 32.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



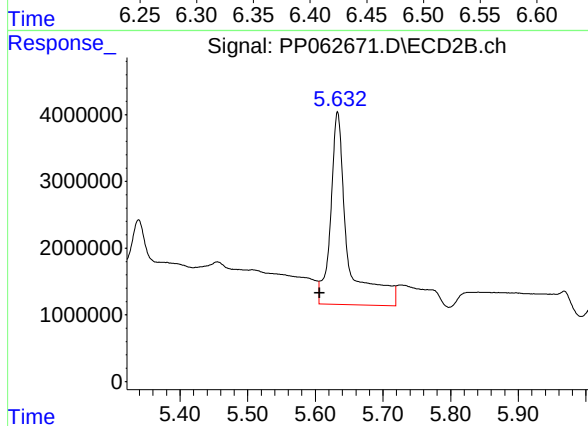
#25 AR-1248-5

R.T.: 5.633 min
Delta R.T.: -0.015 min
Response: 50911383
Conc: 512.93 ng/ml



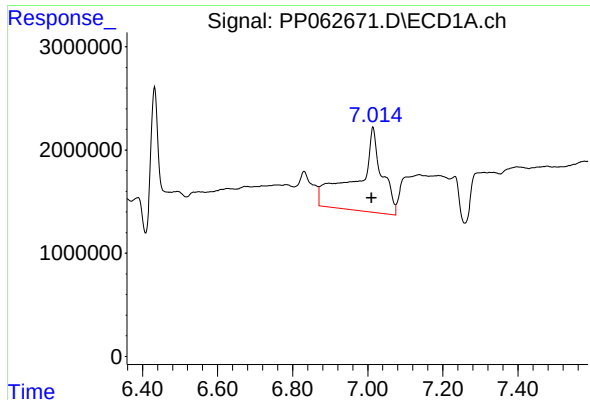
#26 AR-1254-1

R.T.: 6.432 min
Delta R.T.: 0.008 min
Response: 20823007
Conc: 252.33 ng/ml



#26 AR-1254-1

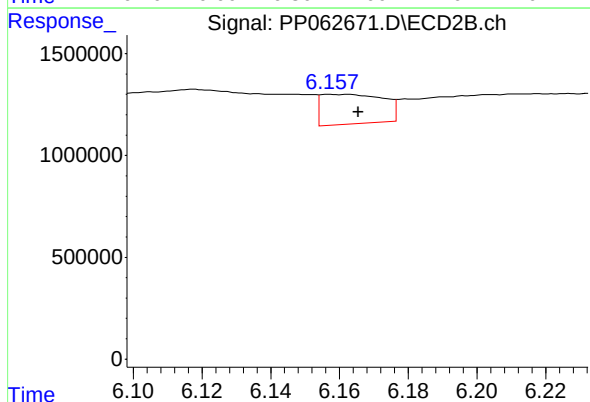
R.T.: 5.633 min
Delta R.T.: 0.027 min
Response: 50911383
Conc: 320.70 ng/ml



#28 AR-1254-3

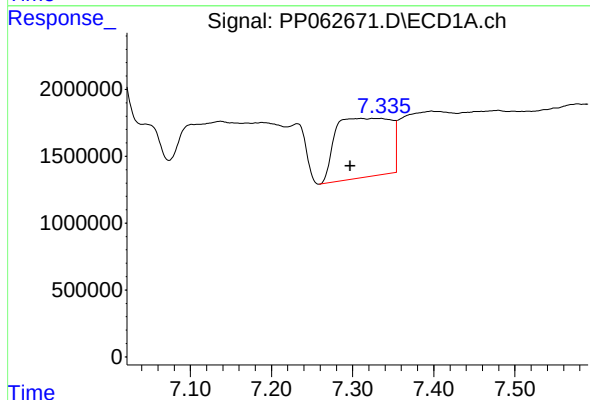
R.T.: 7.014 min
Delta R.T.: 0.004 min
Response: 39257624
Conc: 304.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



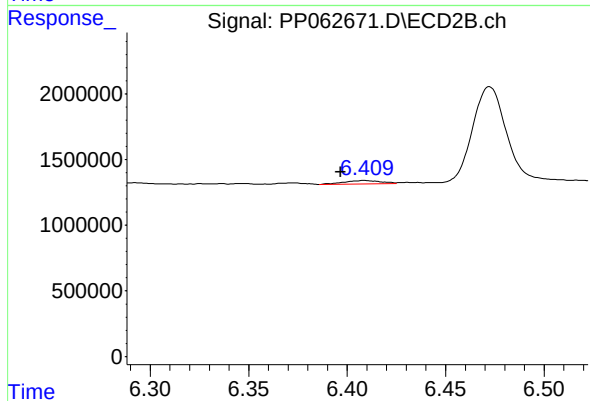
#28 AR-1254-3

R.T.: 6.157 min
Delta R.T.: -0.008 min
Response: 1826421
Conc: 8.26 ng/ml



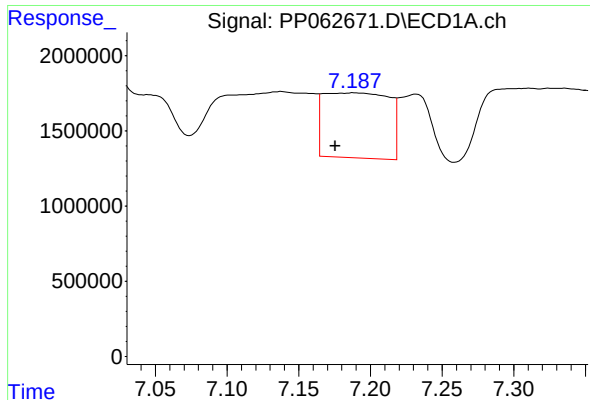
#29 AR-1254-4

R.T.: 7.310 min
Delta R.T.: 0.013 min
Response: 20851953
Conc: 231.41 ng/ml



#29 AR-1254-4

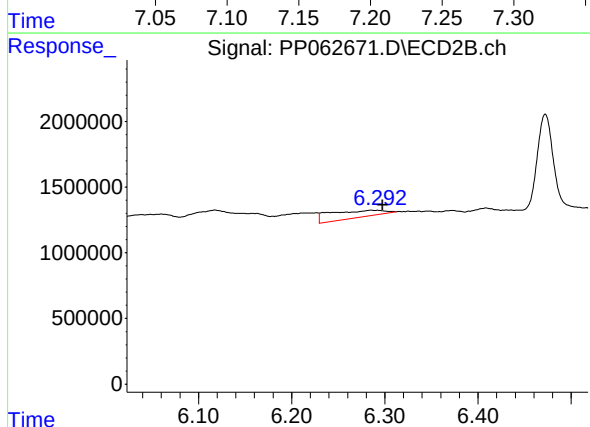
R.T.: 6.409 min
Delta R.T.: 0.012 min
Response: 324779
Conc: 2.51 ng/ml



#31 AR-1260-1

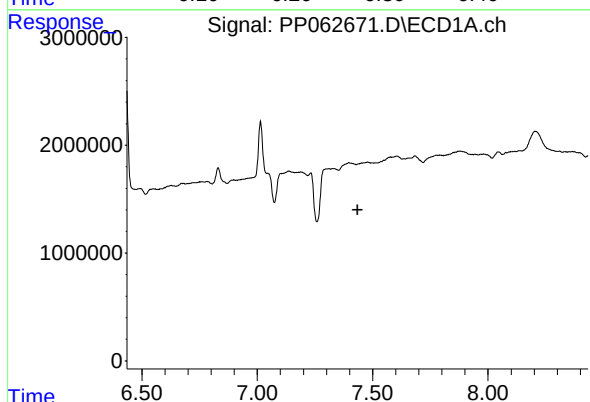
R.T.: 7.189 min
Delta R.T.: 0.013 min
Response: 13695002
Conc: 138.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



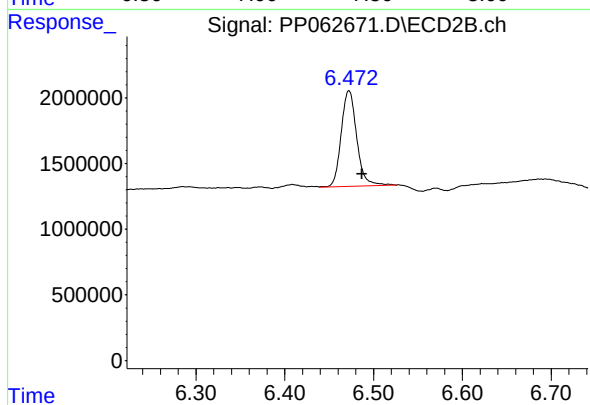
#31 AR-1260-1

R.T.: 6.292 min
Delta R.T.: -0.005 min
Response: 2194115
Conc: 13.73 ng/ml



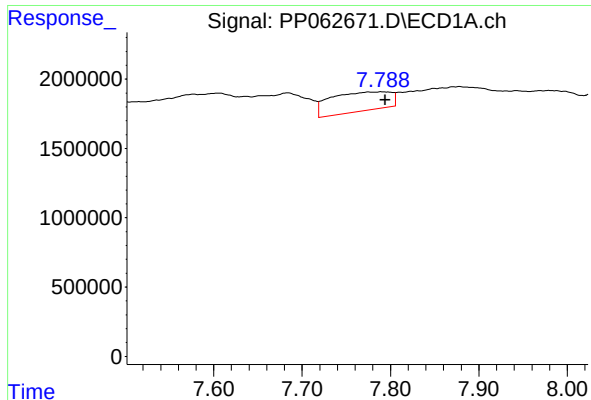
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.435 min
Response: 0
Conc: N.D.



#32 AR-1260-2

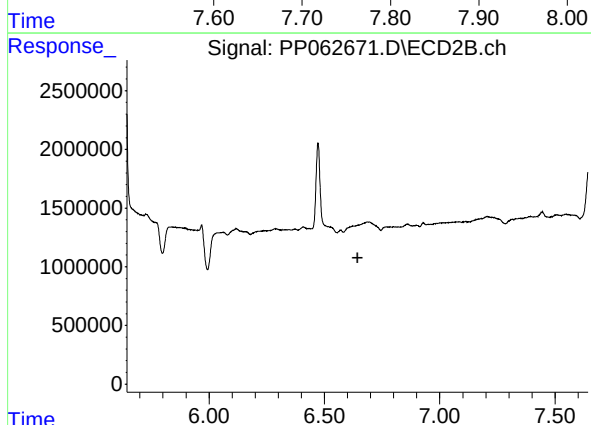
R.T.: 6.472 min
Delta R.T.: -0.015 min
Response: 8867933
Conc: 48.44 ng/ml



#33 AR-1260-3

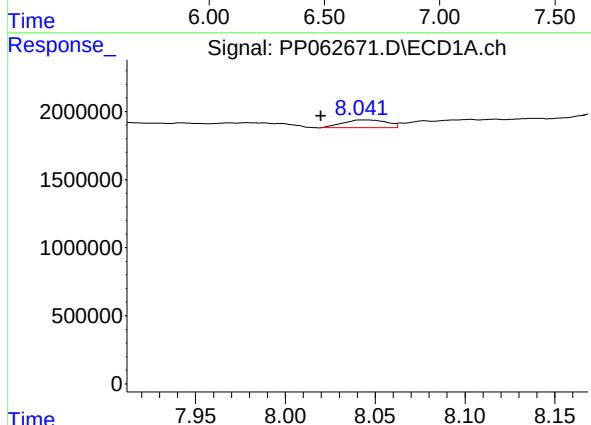
R.T.: 7.790 min
Delta R.T.: -0.004 min
Response: 6491927
Conc: 75.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



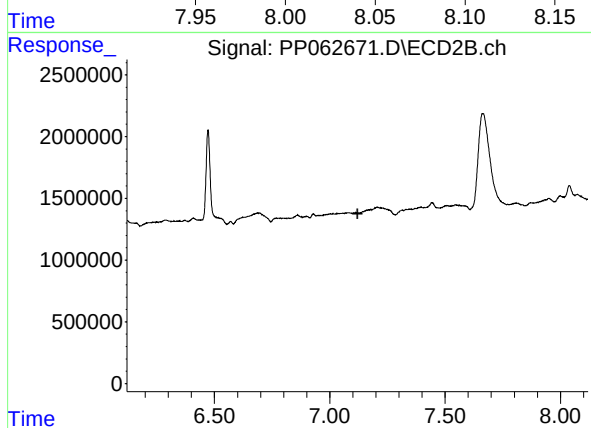
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.643 min
Response: 0
Conc: N.D.



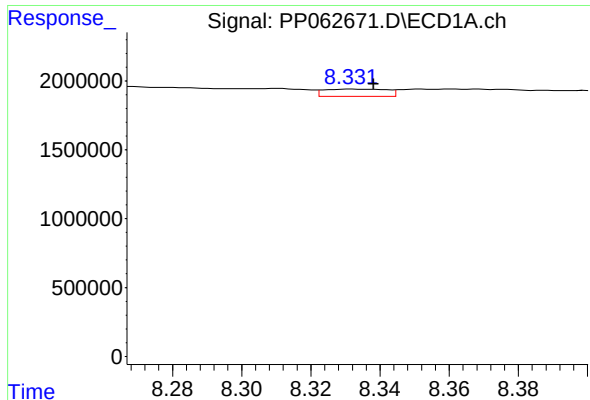
#34 AR-1260-4

R.T.: 8.044 min
Delta R.T.: 0.024 min
Response: 969188
Conc: 10.01 ng/ml



#34 AR-1260-4

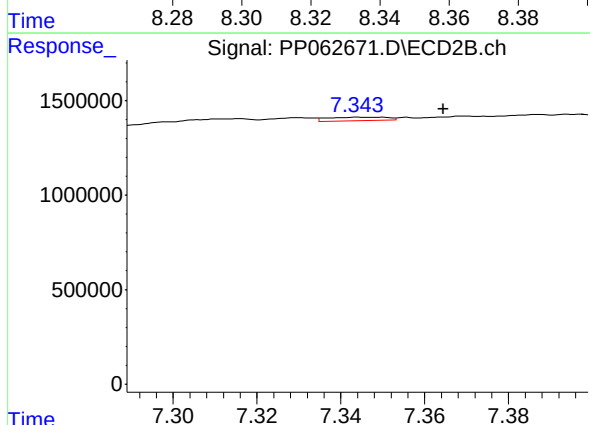
R.T.: 0.000 min
Exp R.T. : 7.121 min
Response: 0
Conc: N.D.



#35 AR-1260-5

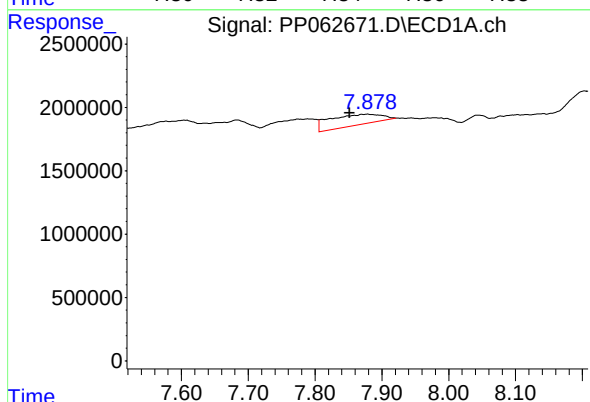
R.T.: 8.332 min
Delta R.T.: -0.006 min
Response: 668175
Conc: 3.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



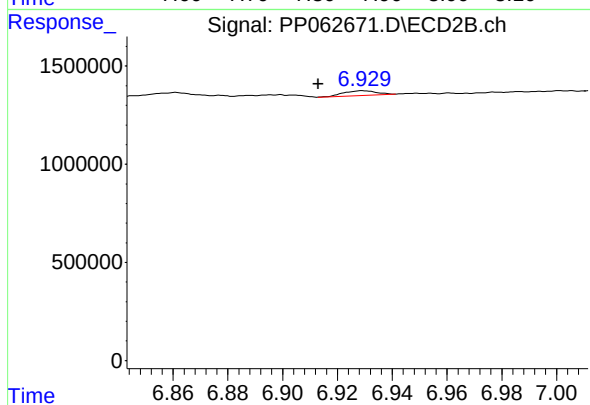
#35 AR-1260-5

R.T.: 7.344 min
Delta R.T.: -0.020 min
Response: 190894
Conc: 0.59 ng/ml



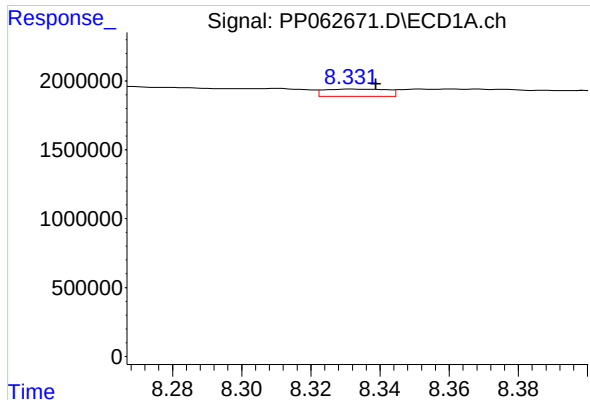
#36 AR-1262-1

R.T.: 7.879 min
Delta R.T.: 0.027 min
Response: 4725578
Conc: 86.87 ng/ml



#36 AR-1262-1

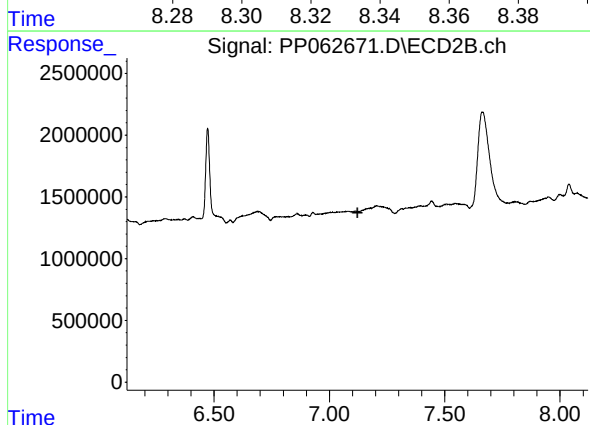
R.T.: 6.929 min
Delta R.T.: 0.016 min
Response: 201578
Conc: 2.27 ng/ml



#37 AR-1262-2

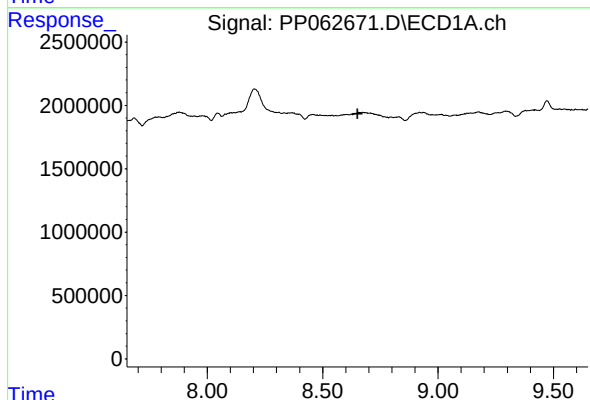
R.T.: 8.332 min
Delta R.T.: -0.006 min
Response: 668175
Conc: 3.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



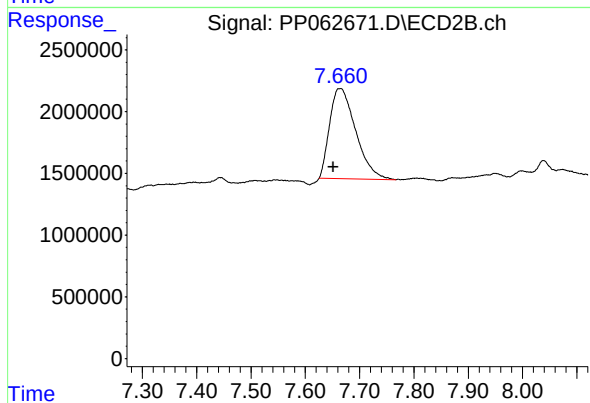
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.122 min
Response: 0
Conc: N.D.



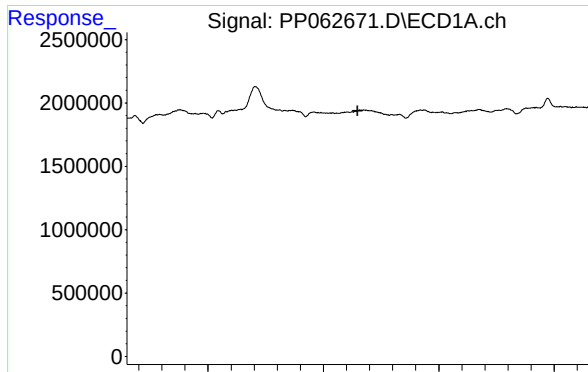
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.651 min
Response: 0
Conc: N.D.



#38 AR-1262-3

R.T.: 7.661 min
Delta R.T.: 0.010 min
Response: 24342148
Conc: 223.18 ng/ml

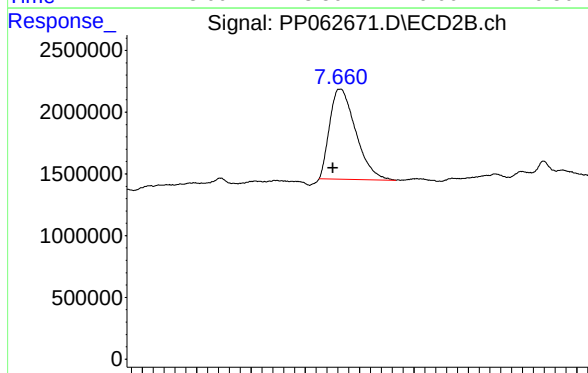


#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.648 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE

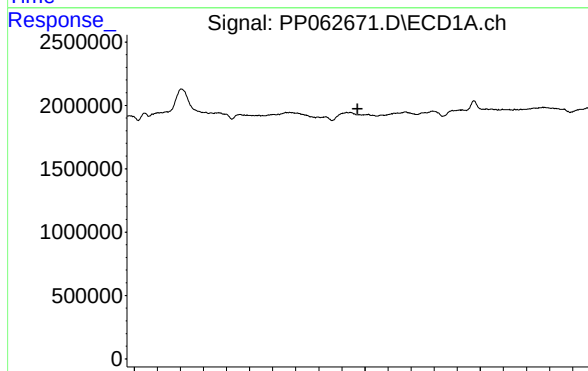
Time



#41 AR-1268-1

R.T.: 7.661 min
Delta R.T.: 0.010 min
Response: 24342148
Conc: 63.16 ng/ml

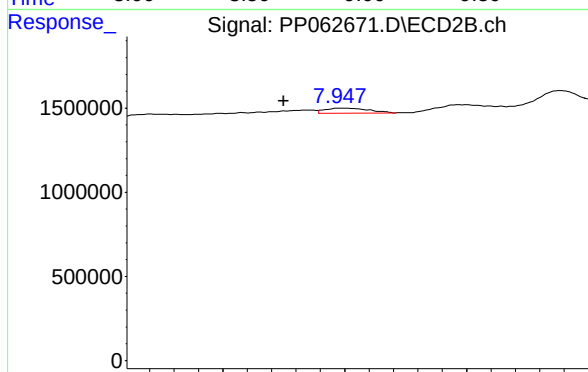
Time



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.968 min
Response: 0
Conc: N.D.

Time



#43 AR-1268-3

R.T.: 7.947 min
Delta R.T.: 0.022 min
Response: 369421
Conc: 1.18 ng/ml