

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061523\
 Data File : PP058473.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jun 2023 20:14
 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 16 05:51:29 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061523.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 16 05:48:25 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...	4.425f	3.813f	18222	23585	0.008	0.015 #
2)	SA Decachlor...	10.396f	8.897	180920	98058	0.133	0.067 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.871	0	29327	N.D.	0.535 #
4)	L1 AR-1016-2	0.000	4.882	0	46433	N.D.	0.626 #
5)	L1 AR-1016-3	0.000	5.072	0	258101	N.D.	6.296 #
6)	L1 AR-1016-4	0.000	5.153	0	665144	N.D.	15.503 #
7)	L1 AR-1016-5	6.107f	0.000	1466348	0	31.750	N.D. #
8)	L2 AR-1221-1	0.000	3.996	0	76044	N.D.	3.808 #
9)	L2 AR-1221-2	0.000	4.087	0	46274	N.D.	3.068 #
10)	L2 AR-1221-3	4.822	4.149	404811	19711	7.155	0.427 #
11)	L3 AR-1232-1	4.822	4.149	404811	19711	9.734	0.576 #
12)	L3 AR-1232-2	0.000	4.882	0	46433	N.D.	1.353 #
13)	L3 AR-1232-3	0.000	5.072	0	258101	N.D.	13.569 #
14)	L3 AR-1232-4	0.000	5.153	0	665144	N.D.	36.458 #
16)	L4 AR-1242-1	0.000	4.871	0	29327	N.D.	0.684 #
17)	L4 AR-1242-2	0.000	4.882	0	46433	N.D.	0.815 #
18)	L4 AR-1242-3	0.000	5.072	0	258101	N.D.	8.091 #
19)	L4 AR-1242-4	0.000	5.153	0	665144	N.D.	19.540 #
20)	L4 AR-1242-5	0.000	5.667	0	647813	N.D.	15.803 #
21)	L5 AR-1248-1	0.000	4.871	0	29327	N.D.	0.851 #
22)	L5 AR-1248-2	0.000	5.094f	0	452829	N.D.	8.955 #
23)	L5 AR-1248-3	6.107f	5.153	1466348	665144	21.820	12.617 #
24)	L5 AR-1248-4	6.506f	0.000	4724139	0	70.790	N.D. #
25)	L5 AR-1248-5	0.000	5.711	0	3881591	N.D.	68.014 #
26)	L6 AR-1254-1	6.506	5.667	4724139	647813	65.315	7.425 #
27)	L6 AR-1254-2	0.000	5.841	0	649257	N.D.	8.305 #
28)	L6 AR-1254-3	7.099	0.000	18608916	0	180.478	N.D. #
29)	L6 AR-1254-4	0.000	6.437f	0	2802985	N.D.	38.217 #
32)	L7 AR-1260-2	0.000	6.542f	0	1380239	N.D.	13.890 #
45)	L9 AR-1268-5	0.000	8.582	0	102502	N.D.	0.187 #

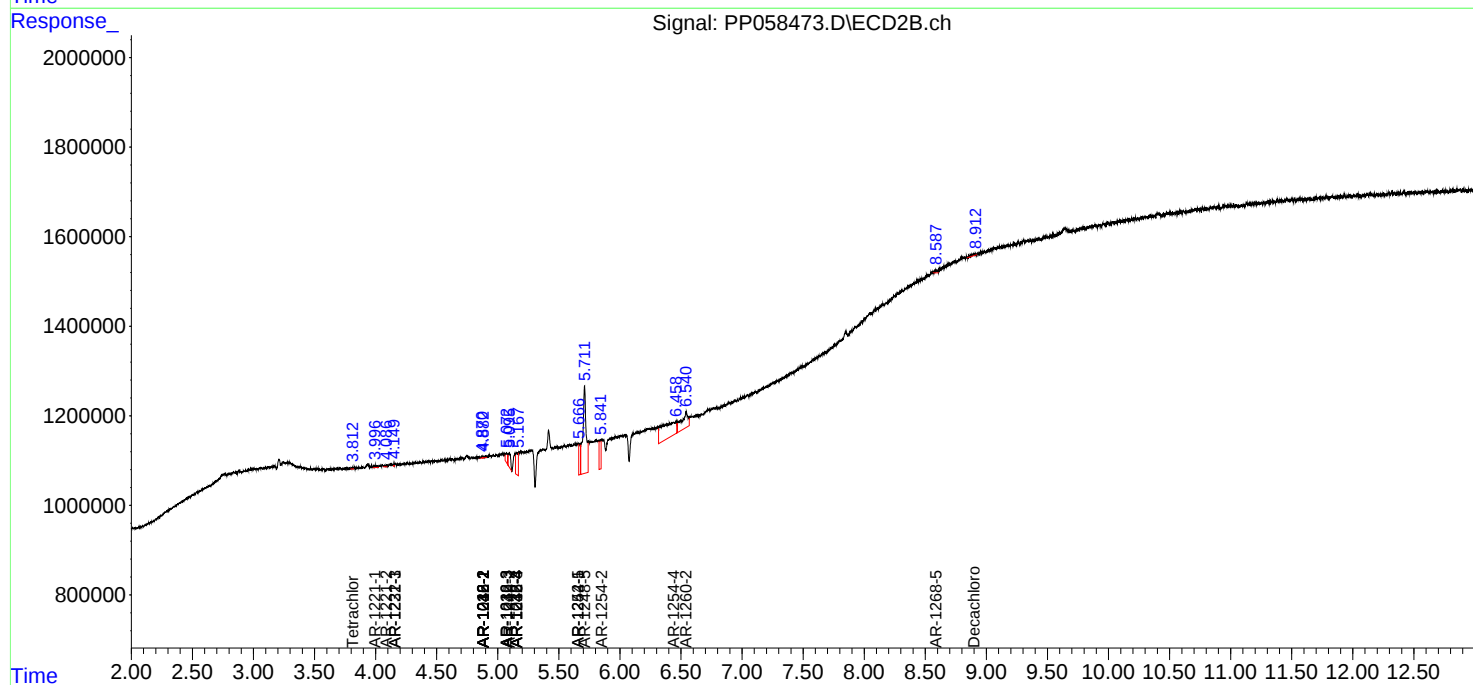
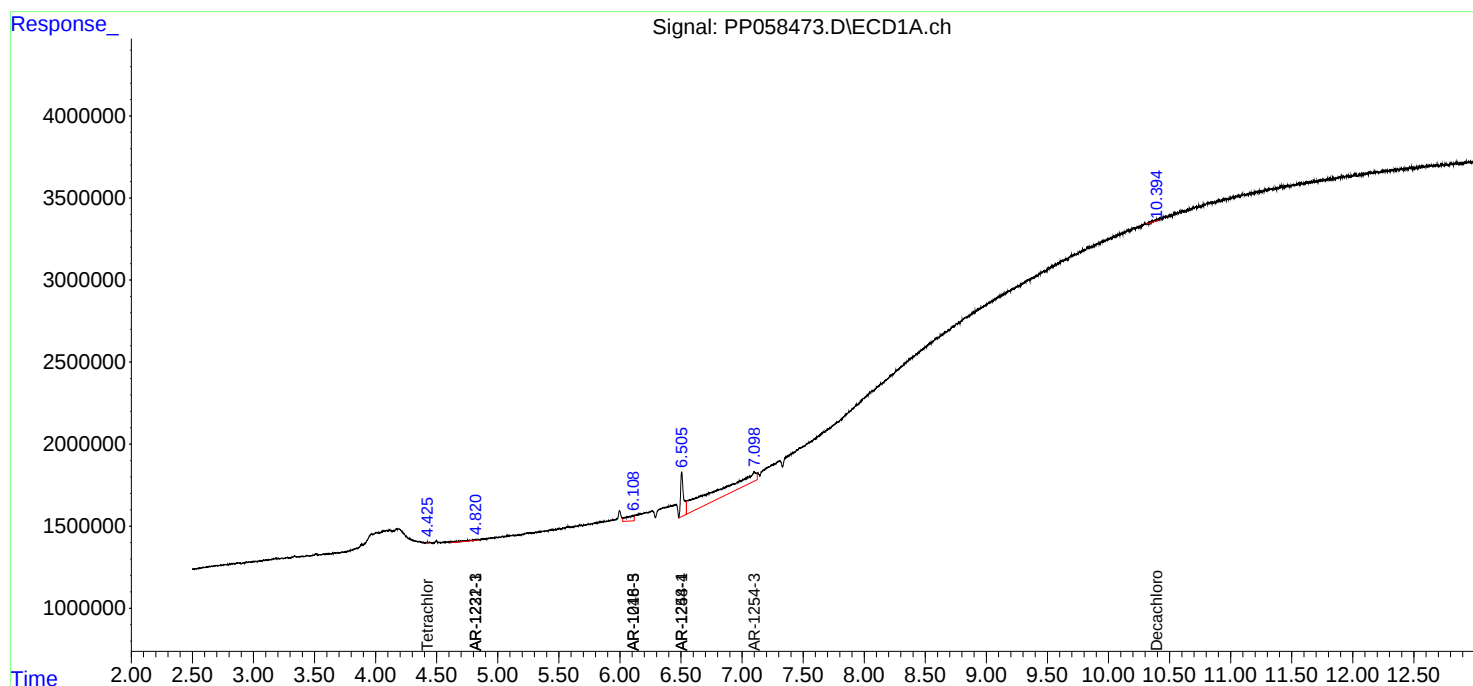
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

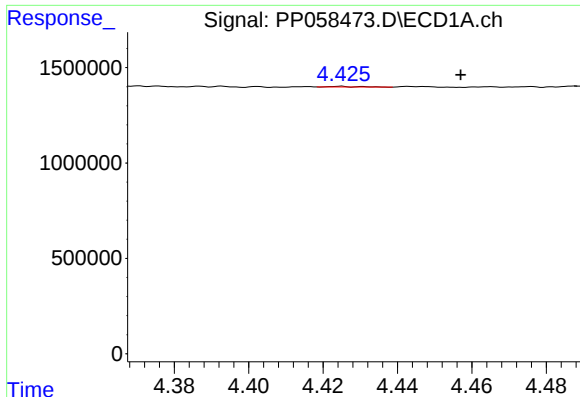
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061523\
Data File : PP058473.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jun 2023 20:14
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 16 05:51:29 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061523.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 16 05:48:25 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

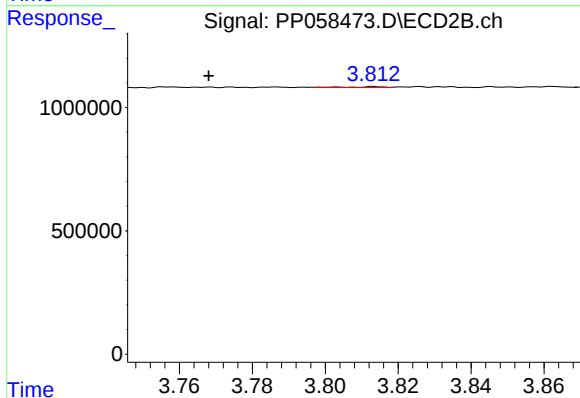




#1 Tetrachloro-m-xylene

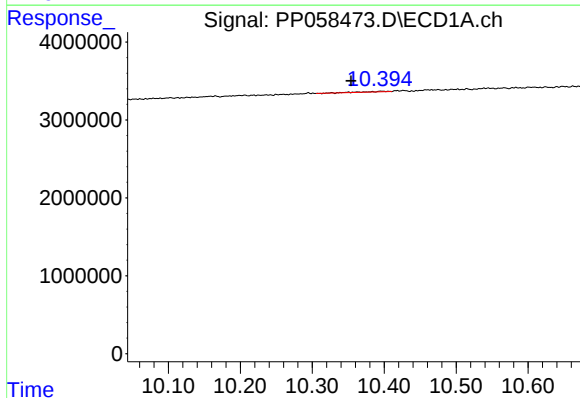
R.T.: 4.425 min
Delta R.T.: -0.032 min
Response: 18222
Conc: 0.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



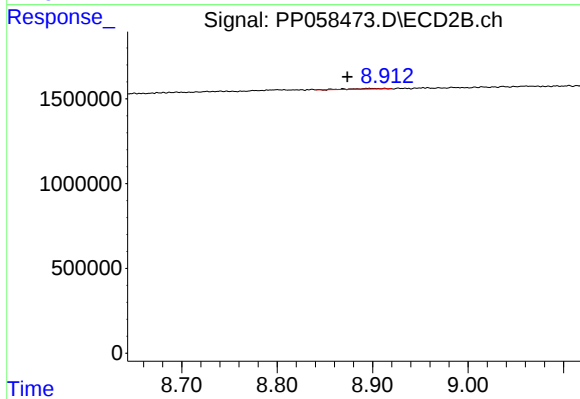
#1 Tetrachloro-m-xylene

R.T.: 3.813 min
Delta R.T.: 0.045 min
Response: 23585
Conc: 0.01 ng/ml



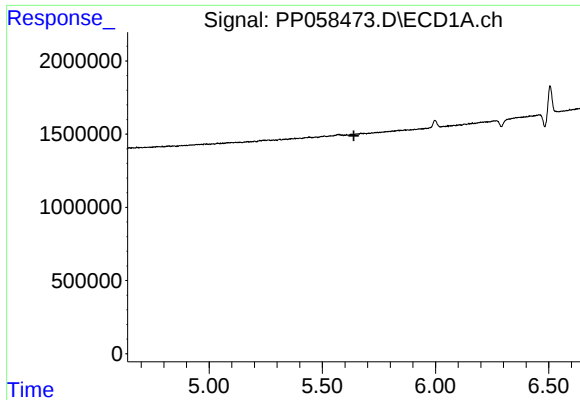
#2 Decachlorobiphenyl

R.T.: 10.396 min
Delta R.T.: 0.042 min
Response: 180920
Conc: 0.13 ng/ml



#2 Decachlorobiphenyl

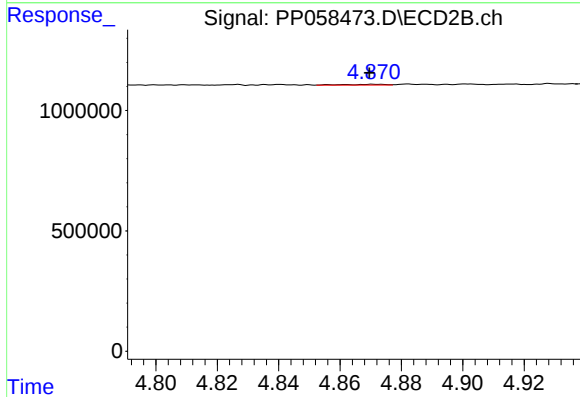
R.T.: 8.897 min
Delta R.T.: 0.023 min
Response: 98058
Conc: 0.07 ng/ml



#3 AR-1016-1

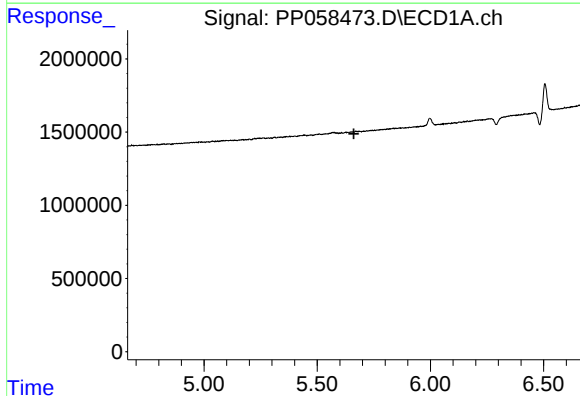
R.T.: 0.000 min
Exp R.T.: 5.639 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



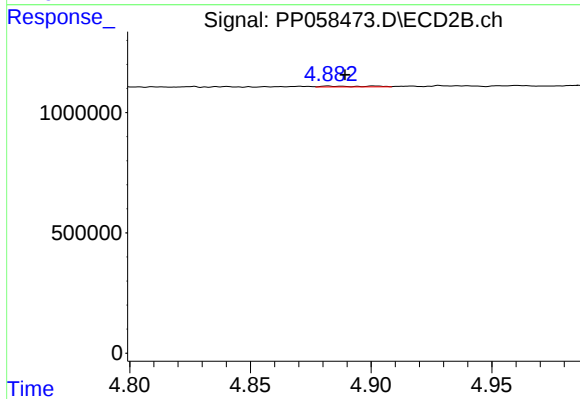
#3 AR-1016-1

R.T.: 4.871 min
Delta R.T.: 0.002 min
Response: 29327
Conc: 0.54 ng/ml



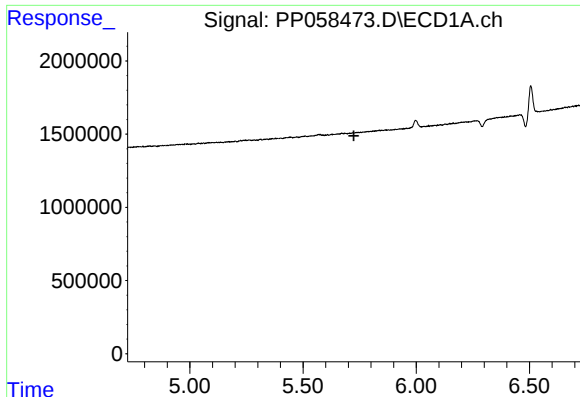
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.662 min
Response: 0
Conc: N.D.



#4 AR-1016-2

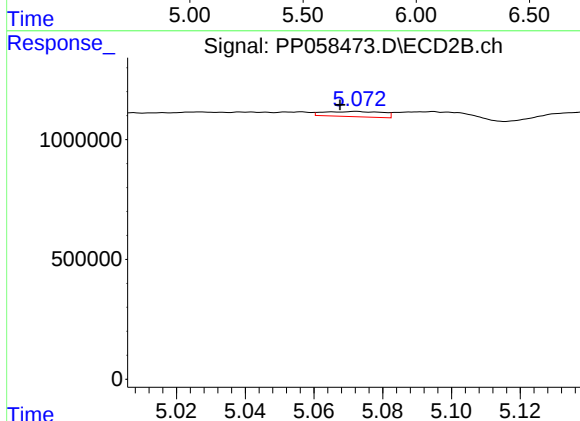
R.T.: 4.882 min
Delta R.T.: -0.007 min
Response: 46433
Conc: 0.63 ng/ml



#5 AR-1016-3

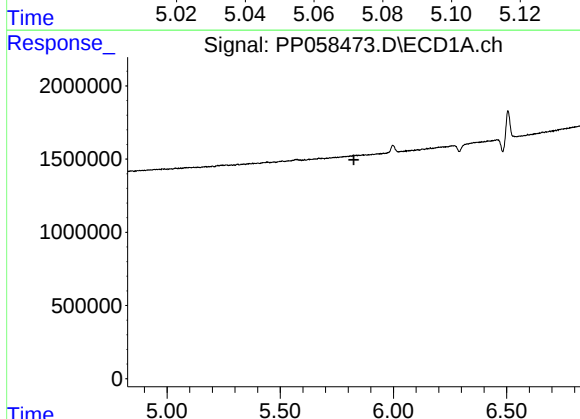
R.T.: 0.000 min
Exp R.T.: 5.725 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



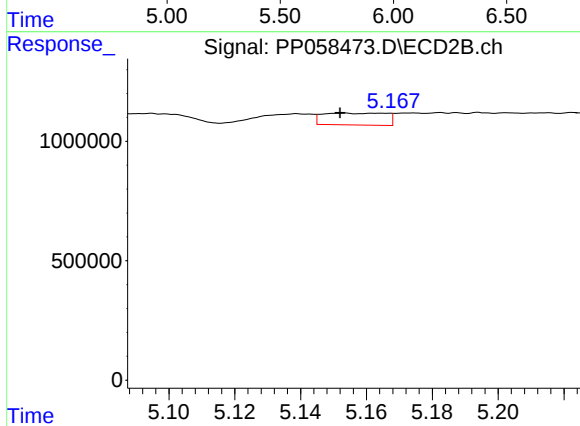
#5 AR-1016-3

R.T.: 5.072 min
Delta R.T.: 0.005 min
Response: 258101
Conc: 6.30 ng/ml



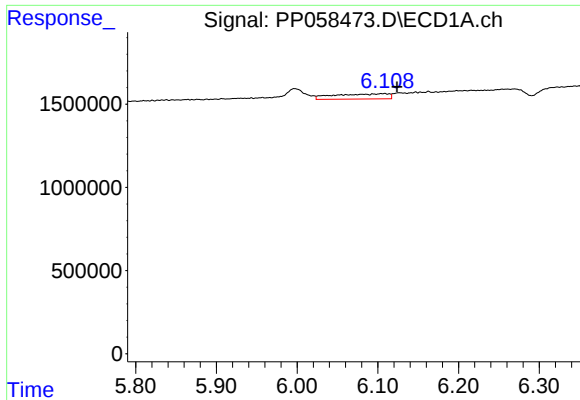
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.825 min
Response: 0
Conc: N.D.



#6 AR-1016-4

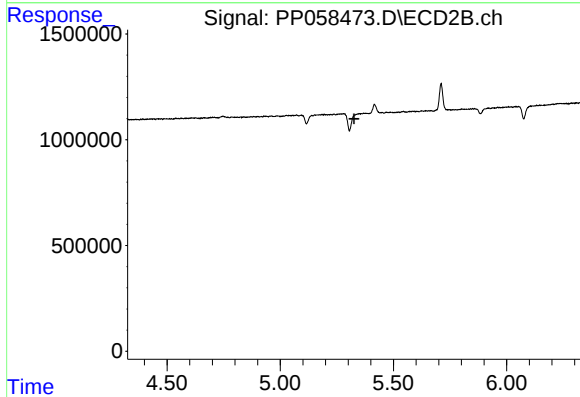
R.T.: 5.153 min
Delta R.T.: 0.001 min
Response: 665144
Conc: 15.50 ng/ml



#7 AR-1016-5

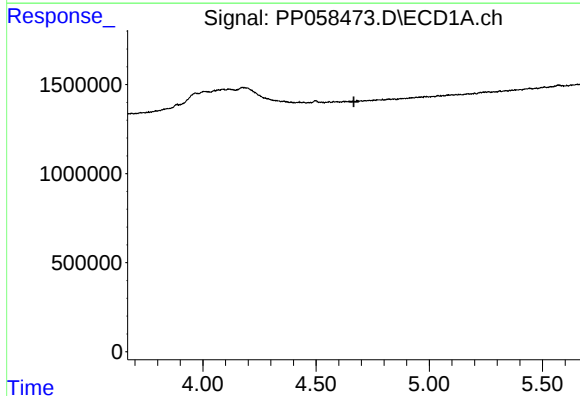
R.T.: 6.107 min
Delta R.T.: -0.017 min
Response: 1466348
Conc: 31.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



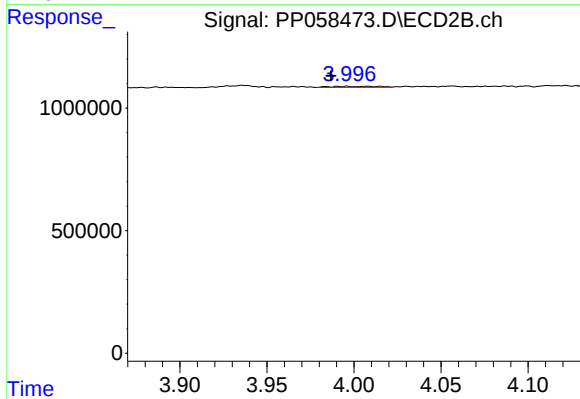
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.326 min
Response: 0
Conc: N.D.



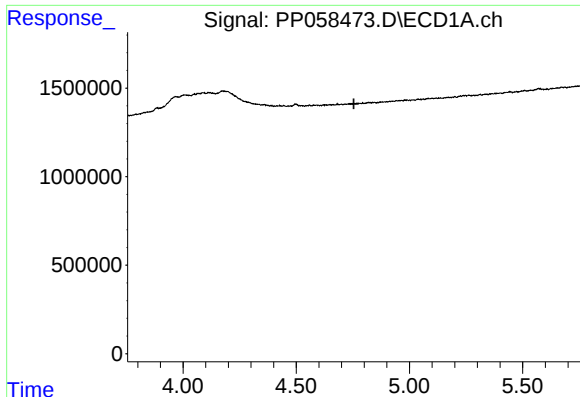
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.667 min
Response: 0
Conc: N.D.



#8 AR-1221-1

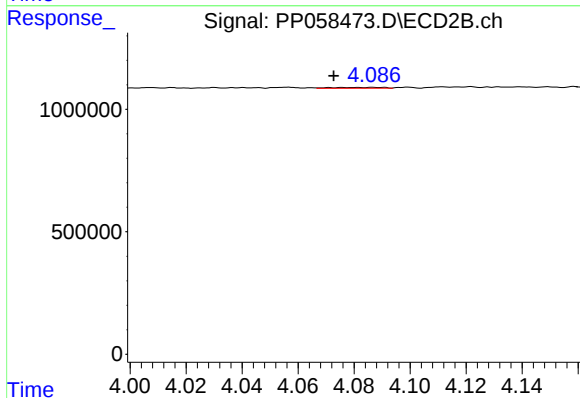
R.T.: 3.996 min
Delta R.T.: 0.009 min
Response: 76044
Conc: 3.81 ng/ml



#9 AR-1221-2

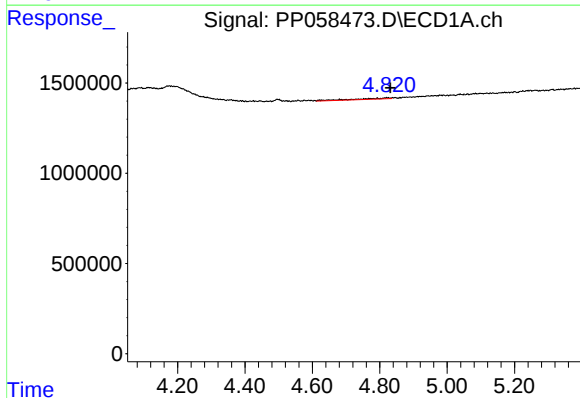
R.T.: 0.000 min
Exp R.T.: 4.754 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



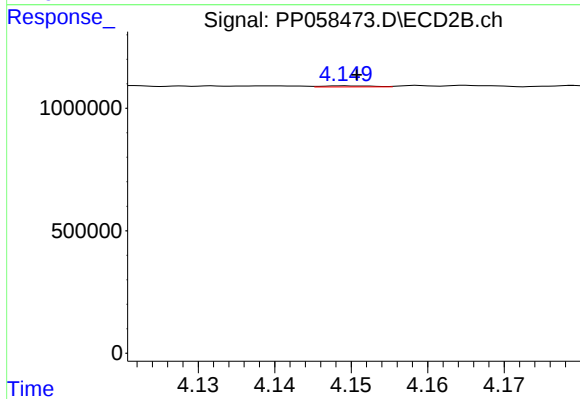
#9 AR-1221-2

R.T.: 4.087 min
Delta R.T.: 0.015 min
Response: 46274
Conc: 3.07 ng/ml



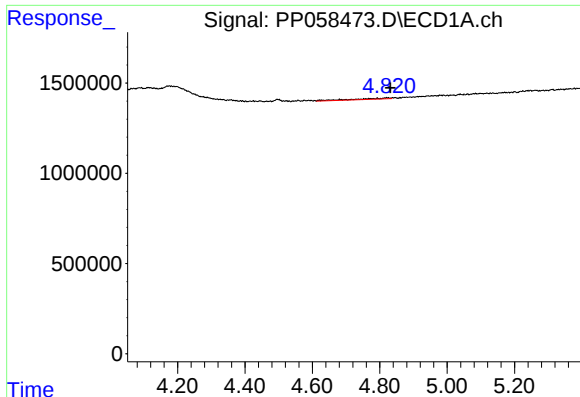
#10 AR-1221-3

R.T.: 4.822 min
Delta R.T.: -0.010 min
Response: 404811
Conc: 7.16 ng/ml



#10 AR-1221-3

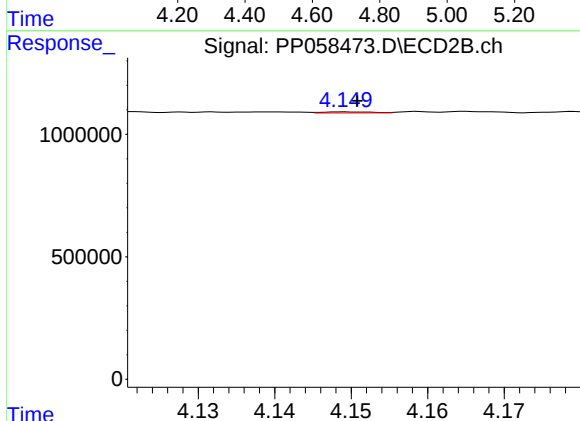
R.T.: 4.149 min
Delta R.T.: -0.001 min
Response: 19711
Conc: 0.43 ng/ml



#11 AR-1232-1

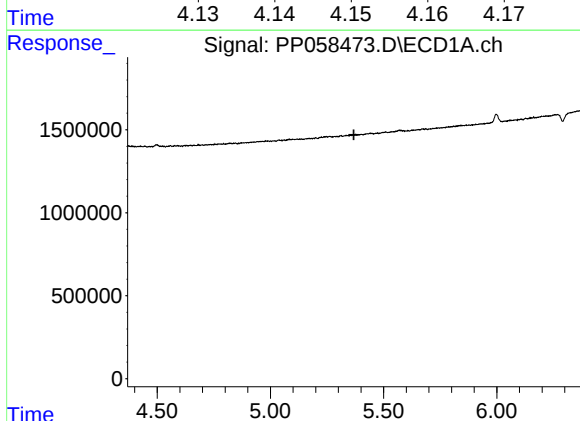
R.T.: 4.822 min
Delta R.T.: -0.010 min
Response: 404811
Conc: 9.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



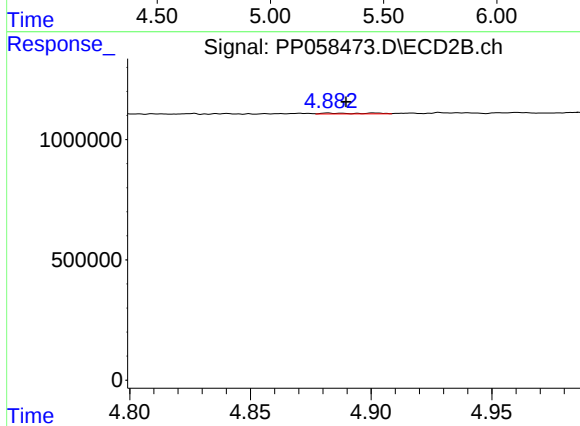
#11 AR-1232-1

R.T.: 4.149 min
Delta R.T.: -0.001 min
Response: 19711
Conc: 0.58 ng/ml



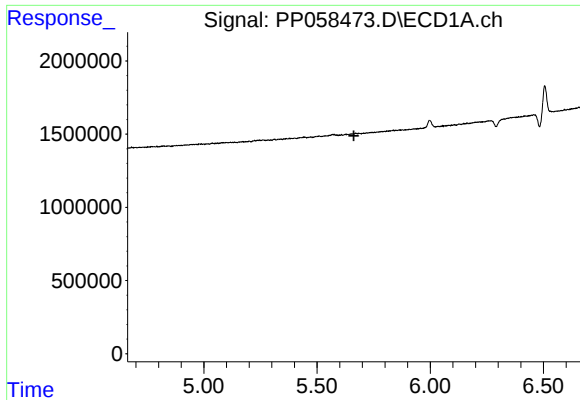
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.369 min
Response: 0
Conc: N.D.



#12 AR-1232-2

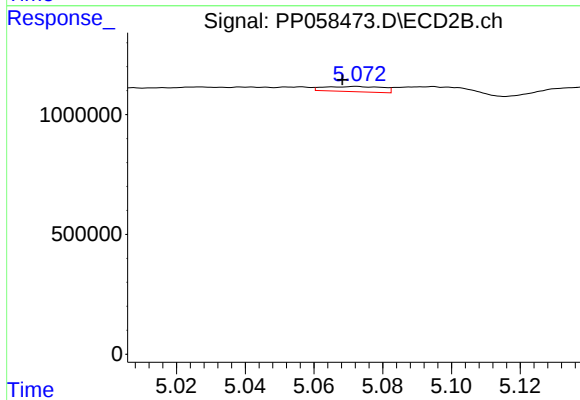
R.T.: 4.882 min
Delta R.T.: -0.007 min
Response: 46433
Conc: 1.35 ng/ml



#13 AR-1232-3

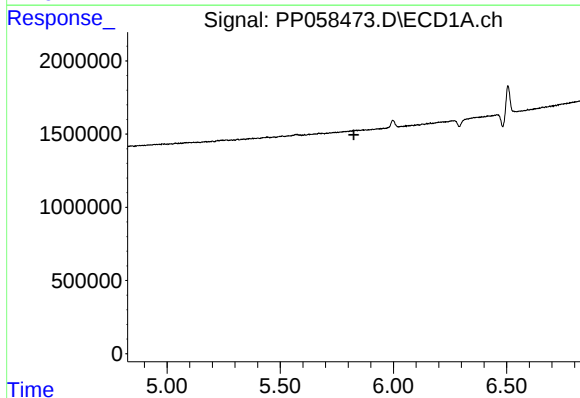
R.T.: 0.000 min
Exp R.T.: 5.663 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



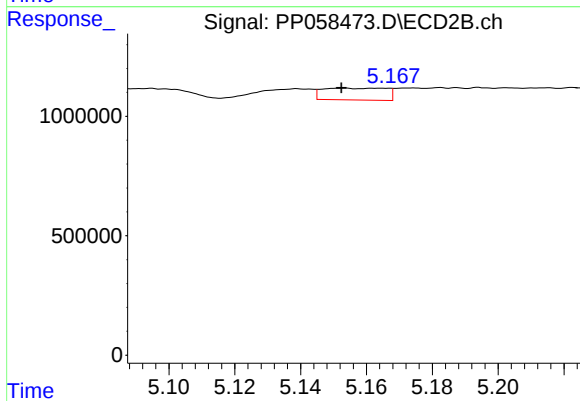
#13 AR-1232-3

R.T.: 5.072 min
Delta R.T.: 0.004 min
Response: 258101
Conc: 13.57 ng/ml



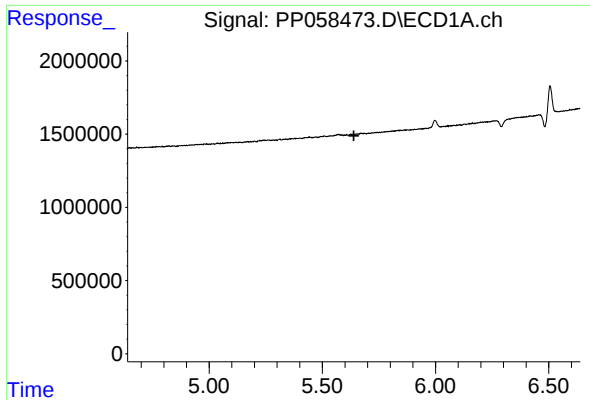
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.825 min
Response: 0
Conc: N.D.



#14 AR-1232-4

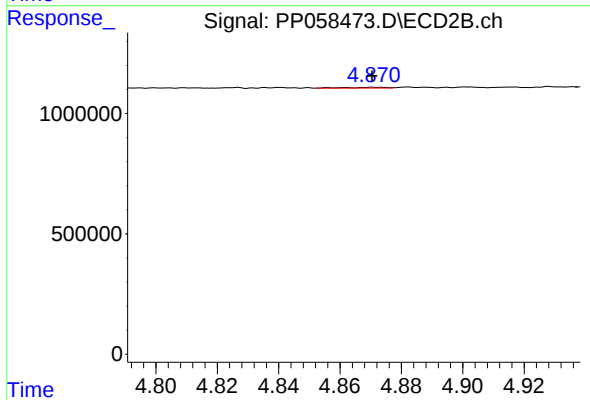
R.T.: 5.153 min
Delta R.T.: 0.000 min
Response: 665144
Conc: 36.46 ng/ml



#16 AR-1242-1

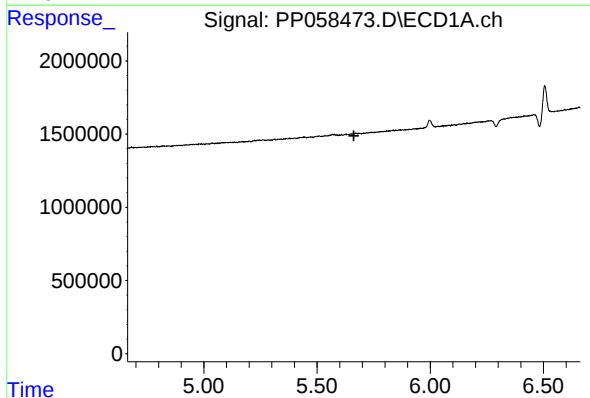
R.T.: 0.000 min
Exp R.T.: 5.639 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



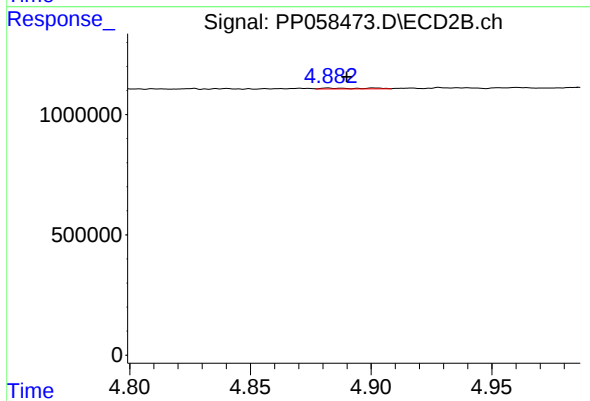
#16 AR-1242-1

R.T.: 4.871 min
Delta R.T.: 0.000 min
Response: 29327
Conc: 0.68 ng/ml



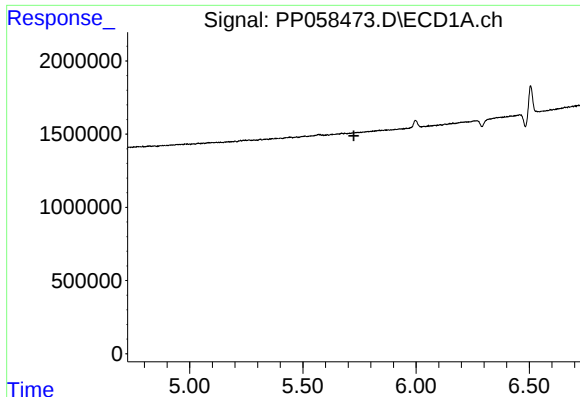
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.663 min
Response: 0
Conc: N.D.



#17 AR-1242-2

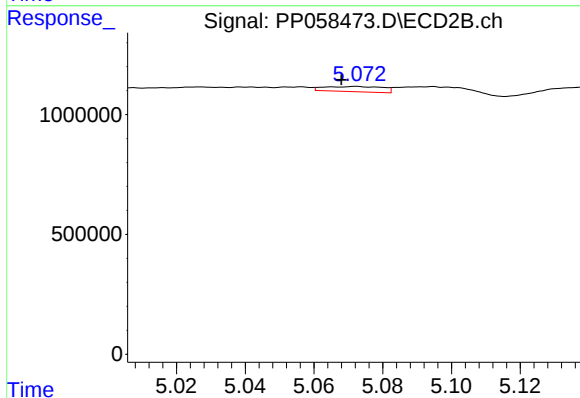
R.T.: 4.882 min
Delta R.T.: -0.008 min
Response: 46433
Conc: 0.81 ng/ml



#18 AR-1242-3

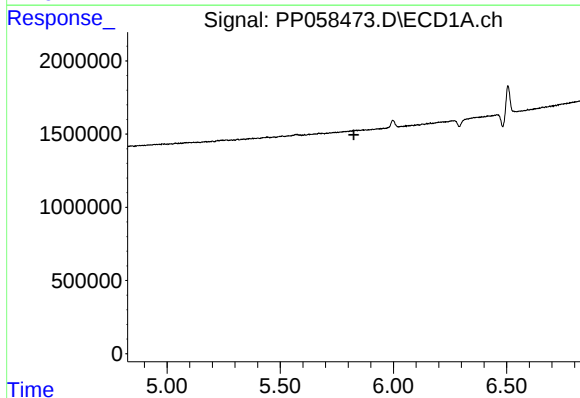
R.T.: 0.000 min
Exp R.T.: 5.726 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



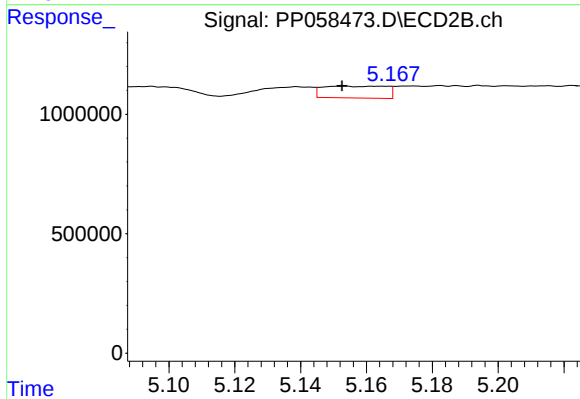
#18 AR-1242-3

R.T.: 5.072 min
Delta R.T.: 0.004 min
Response: 258101
Conc: 8.09 ng/ml



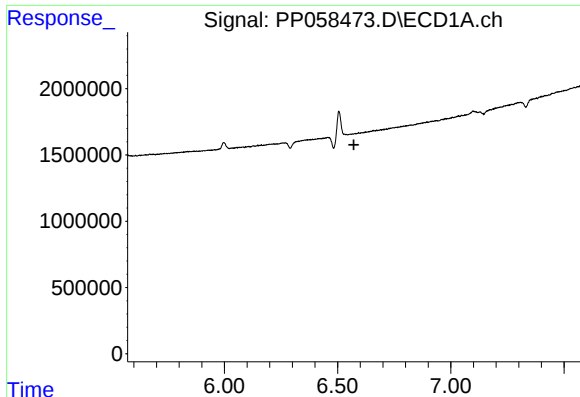
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.825 min
Response: 0
Conc: N.D.



#19 AR-1242-4

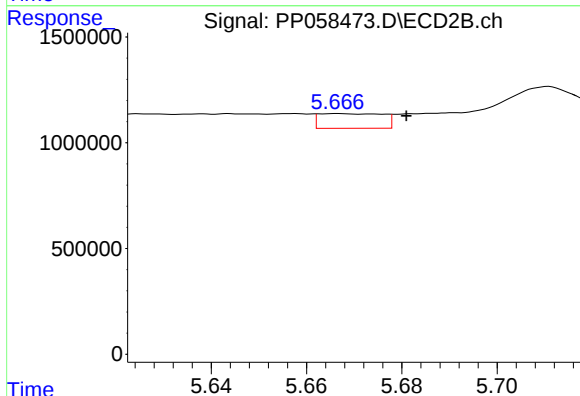
R.T.: 5.153 min
Delta R.T.: 0.000 min
Response: 665144
Conc: 19.54 ng/ml



#20 AR-1242-5

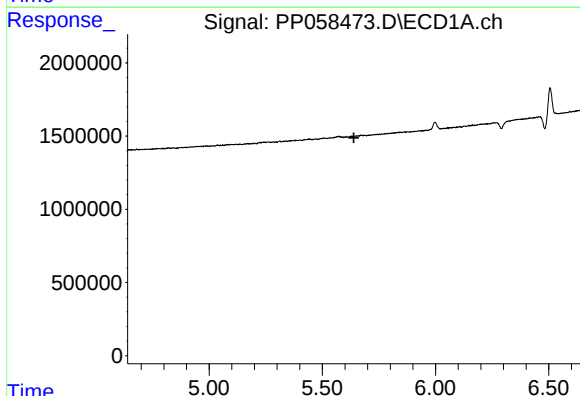
R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



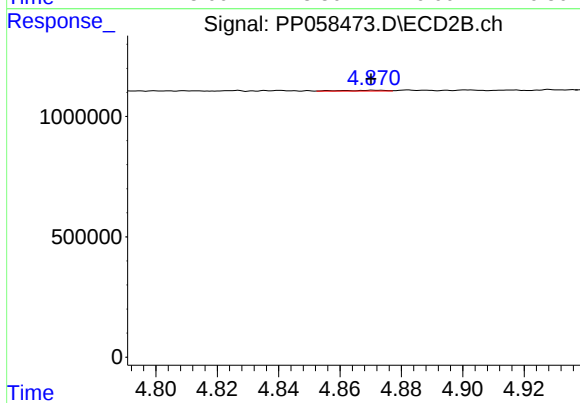
#20 AR-1242-5

R.T.: 5.667 min
Delta R.T.: -0.014 min
Response: 647813
Conc: 15.80 ng/ml



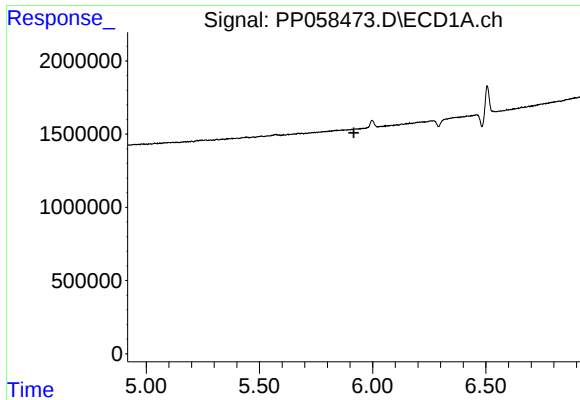
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.640 min
Response: 0
Conc: N.D.



#21 AR-1248-1

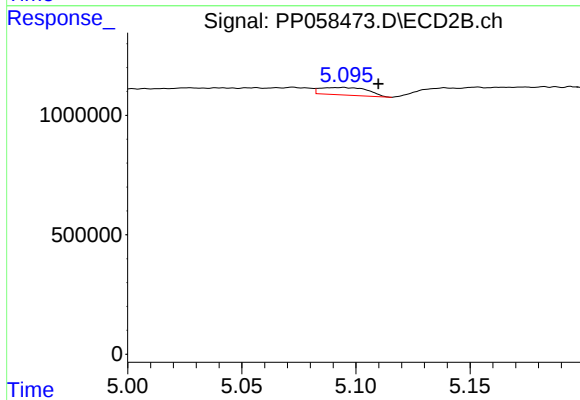
R.T.: 4.871 min
Delta R.T.: 0.001 min
Response: 29327
Conc: 0.85 ng/ml



#22 AR-1248-2

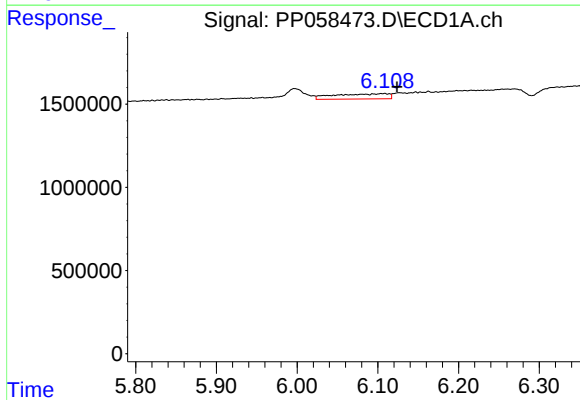
R.T.: 0.000 min
Exp R.T.: 5.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



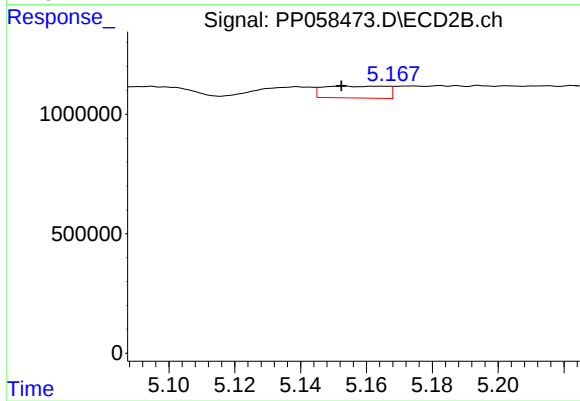
#22 AR-1248-2

R.T.: 5.094 min
Delta R.T.: -0.016 min
Response: 452829
Conc: 8.96 ng/ml



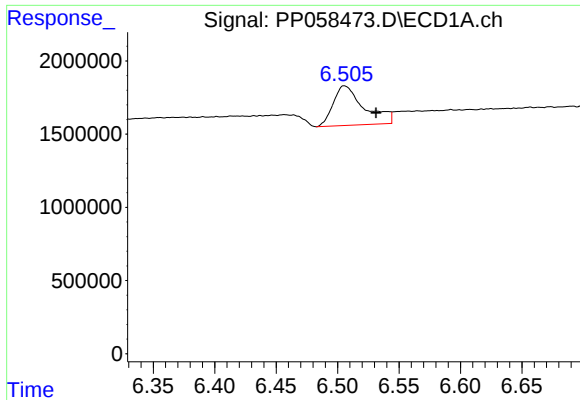
#23 AR-1248-3

R.T.: 6.107 min
Delta R.T.: -0.017 min
Response: 1466348
Conc: 21.82 ng/ml



#23 AR-1248-3

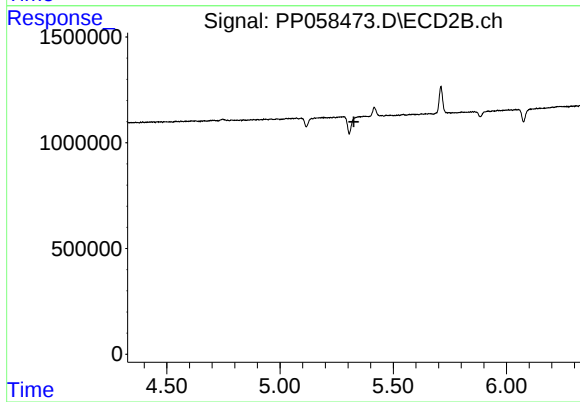
R.T.: 5.153 min
Delta R.T.: 0.000 min
Response: 665144
Conc: 12.62 ng/ml



#24 AR-1248-4

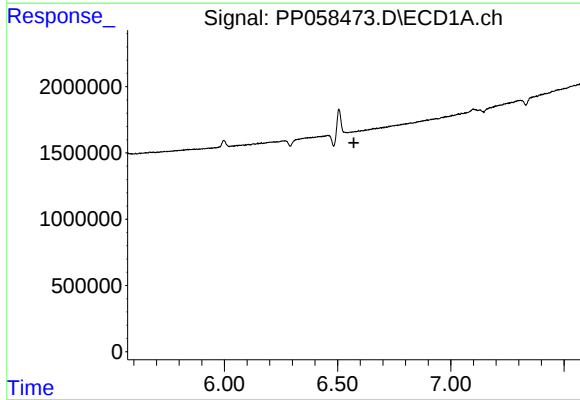
R.T.: 6.506 min
Delta R.T.: -0.025 min
Response: 4724139
Conc: 70.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



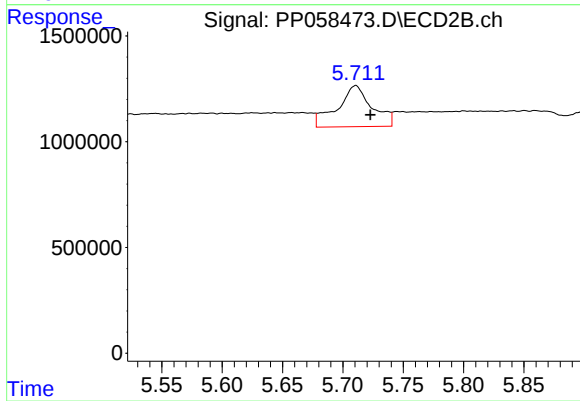
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.326 min
Response: 0
Conc: N.D.



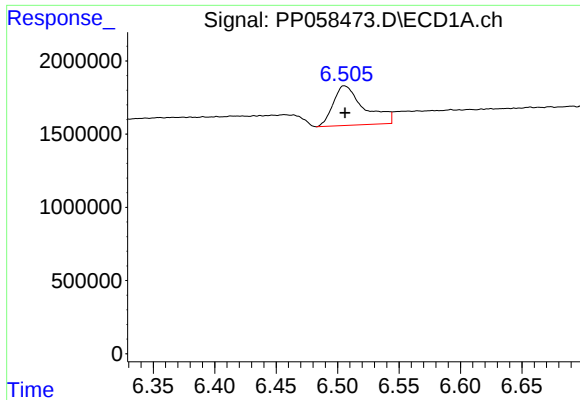
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.572 min
Response: 0
Conc: N.D.



#25 AR-1248-5

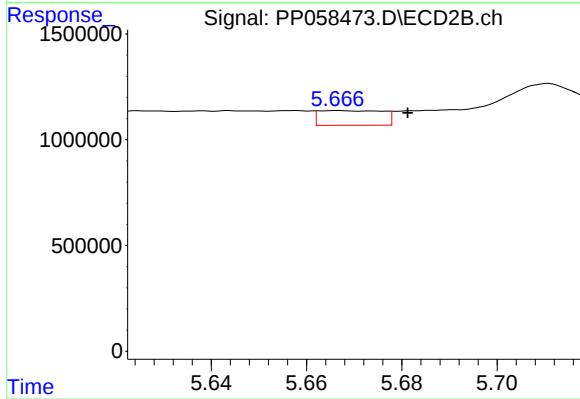
R.T.: 5.711 min
Delta R.T.: -0.012 min
Response: 3881591
Conc: 68.01 ng/ml



#26 AR-1254-1

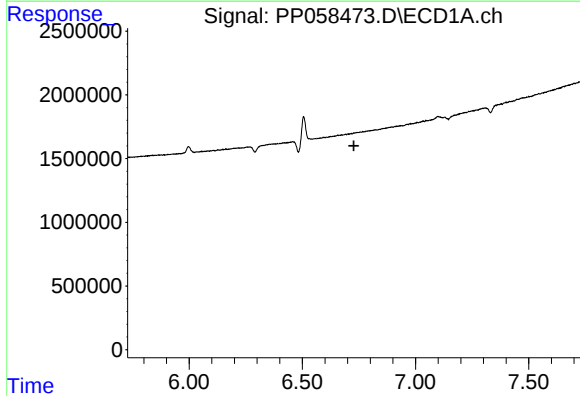
R.T.: 6.506 min
Delta R.T.: 0.000 min
Response: 4724139
Conc: 65.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



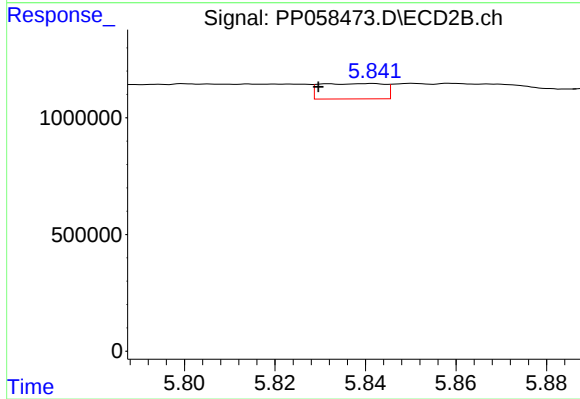
#26 AR-1254-1

R.T.: 5.667 min
Delta R.T.: -0.015 min
Response: 647813
Conc: 7.42 ng/ml



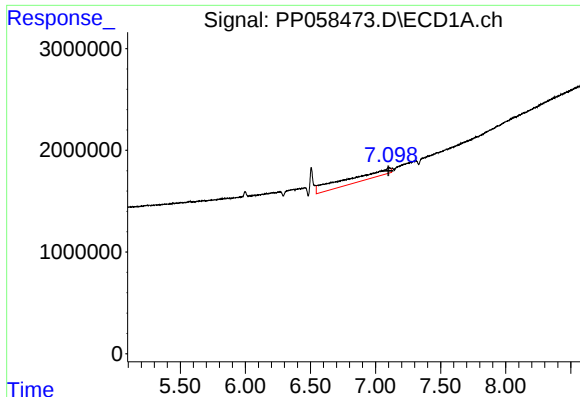
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.728 min
Response: 0
Conc: N.D.



#27 AR-1254-2

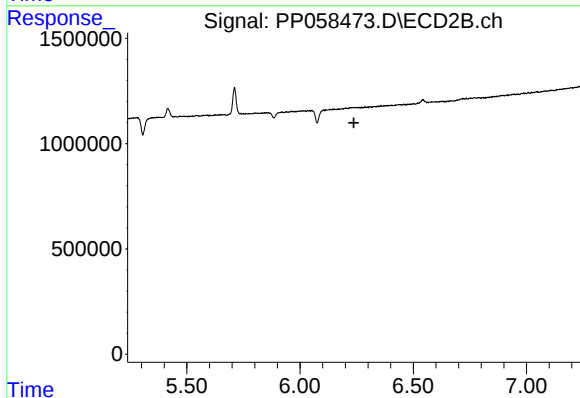
R.T.: 5.841 min
Delta R.T.: 0.011 min
Response: 649257
Conc: 8.30 ng/ml



#28 AR-1254-3

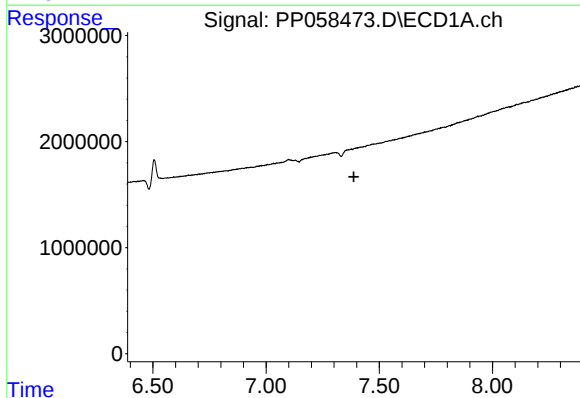
R.T.: 7.099 min
Delta R.T.: 0.001 min
Response: 18608916
Conc: 180.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



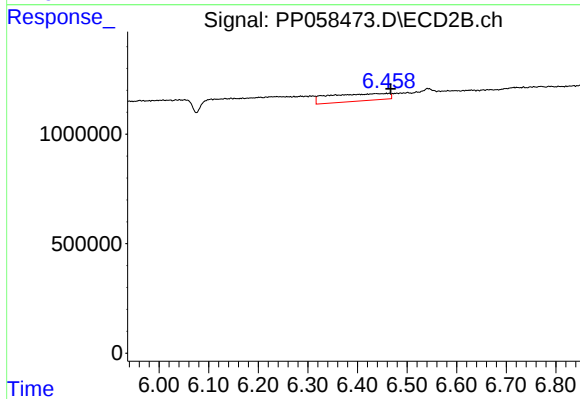
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.238 min
Response: 0
Conc: N.D.



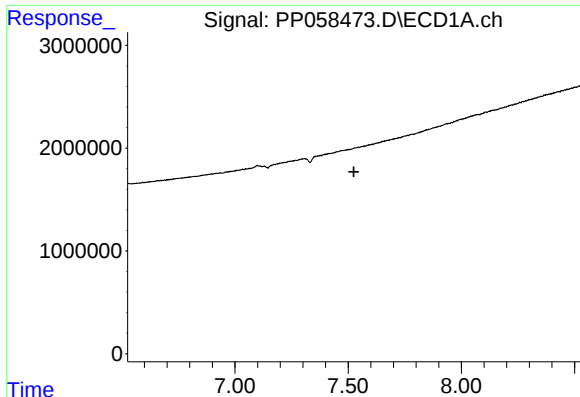
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.388 min
Response: 0
Conc: N.D.



#29 AR-1254-4

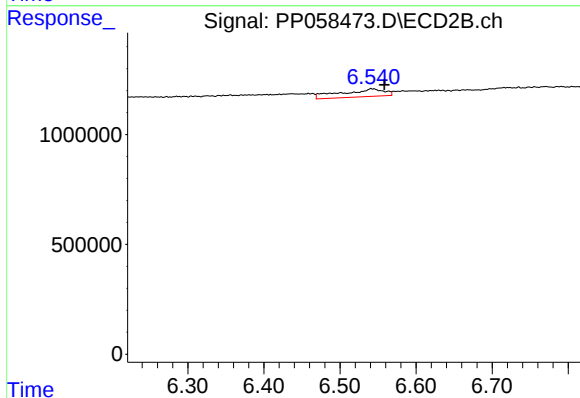
R.T.: 6.437 min
Delta R.T.: -0.030 min
Response: 2802985
Conc: 38.22 ng/ml



#32 AR-1260-2

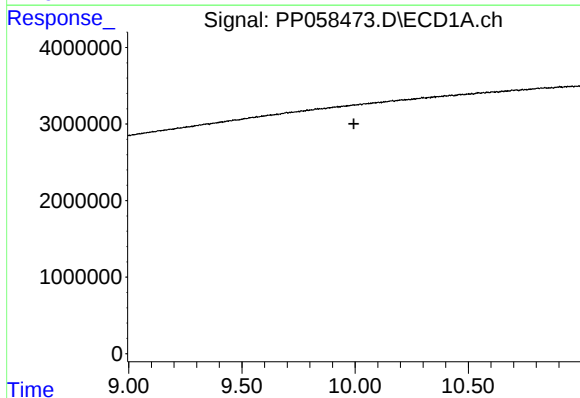
R.T.: 0.000 min
Exp R.T.: 7.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



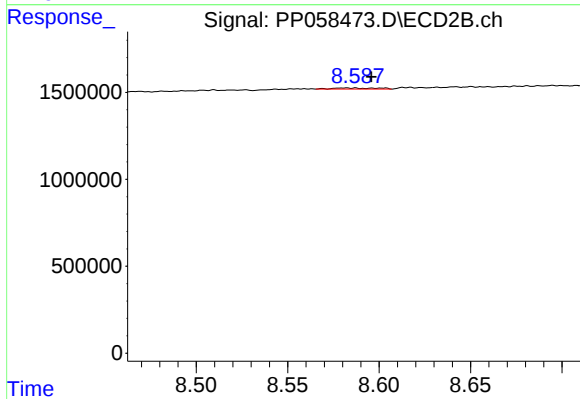
#32 AR-1260-2

R.T.: 6.542 min
Delta R.T.: -0.016 min
Response: 1380239
Conc: 13.89 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.995 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.582 min
Delta R.T.: -0.013 min
Response: 102502
Conc: 0.19 ng/ml