

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041125\
 Data File : PP071222.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Apr 2025 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: Apr 12 00:14:19 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP032725.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 28 03:13:46 2025
 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...	0.000	3.778f	0	17530	N.D.	0.017 #
Target Compounds							
3)	L1 AR-1016-1	5.693	0.000	134076	0	2.637	N.D. #
4)	L1 AR-1016-2	5.693	0.000	134076	0	1.718	N.D. #
5)	L1 AR-1016-3	5.693f	5.143f	134076	118143	2.842	3.821 #
6)	L1 AR-1016-4	0.000	5.143	0	118143	N.D.	4.851 #
8)	L2 AR-1221-1	0.000	3.978f	0	57122	N.D.	3.747 #
9)	L2 AR-1221-2	0.000	4.090	0	45864	N.D.	4.010 #
13)	L3 AR-1232-3	5.693	5.143f	134076	118143	3.912	7.935 #
14)	L3 AR-1232-4	0.000	5.173	0	101221	N.D.	7.905 #
15)	L3 AR-1232-5	5.959	5.351	316406	-33782	29.736	N.D. #
16)	L4 AR-1242-1	5.693	0.000	134076	0	3.049	N.D. #
17)	L4 AR-1242-2	5.693	0.000	134076	0	2.085	N.D. #
18)	L4 AR-1242-3	5.693f	5.143f	134076	118143	3.267	4.434 #
19)	L4 AR-1242-4	0.000	5.173	0	101221	N.D.	3.837 #
20)	L4 AR-1242-5	6.581	5.693	1181832	201687	32.370	6.515 #
21)	L5 AR-1248-1	5.693	0.000	134076	0	3.695	N.D. #
22)	L5 AR-1248-2	5.959	5.143	316406	118143	7.041	3.217 #
23)	L5 AR-1248-3	6.089f	5.173	8842	101221	0.175	2.618 #
24)	L5 AR-1248-4	6.524	5.351	1650208	-33782	25.725	N.D. #
25)	L5 AR-1248-5	6.581	5.726	1181832	420174	19.423	9.845 #
26)	L6 AR-1254-1	6.524	5.693	1650208	201687	25.628	3.055 #
27)	L6 AR-1254-2	6.728	5.837	546377	93088	5.405	1.630 #
28)	L6 AR-1254-3	7.094	6.275	1868276	294619	18.734	3.393 #
29)	L6 AR-1254-4	7.384	6.501	362450	330775	4.185	5.896 #
31)	L7 AR-1260-1	7.262	6.329f	946226	247934	14.091	4.842 #
32)	L7 AR-1260-2	7.504	6.555	285510	193957	2.970	3.040
33)	L7 AR-1260-3	0.000	6.740	0	126811	N.D.	2.327 #
34)	L7 AR-1260-4	0.000	7.198	0	67543	N.D.	1.412 #
37)	L8 AR-1262-2	0.000	7.198	0	67543	N.D.	0.987 #
45)	L9 AR-1268-5	0.000	8.663f	0	137352	N.D.	0.380 #

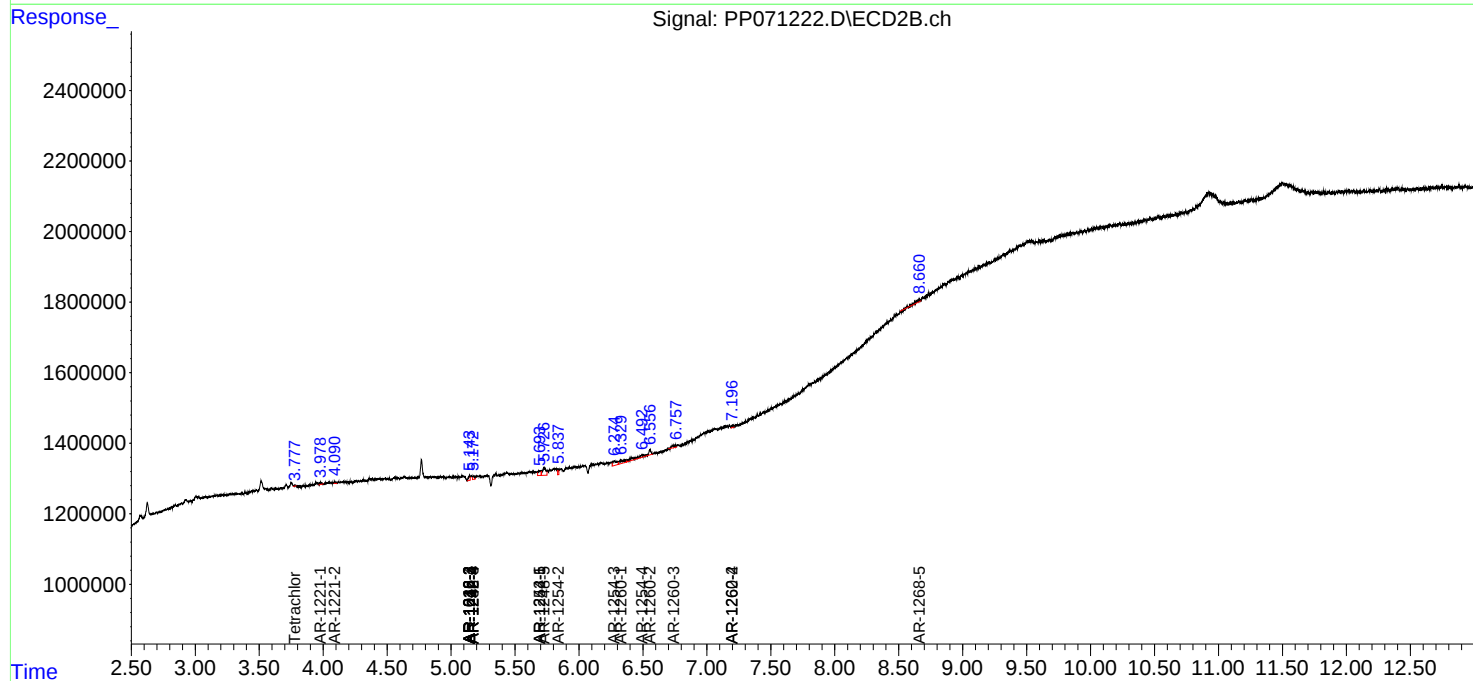
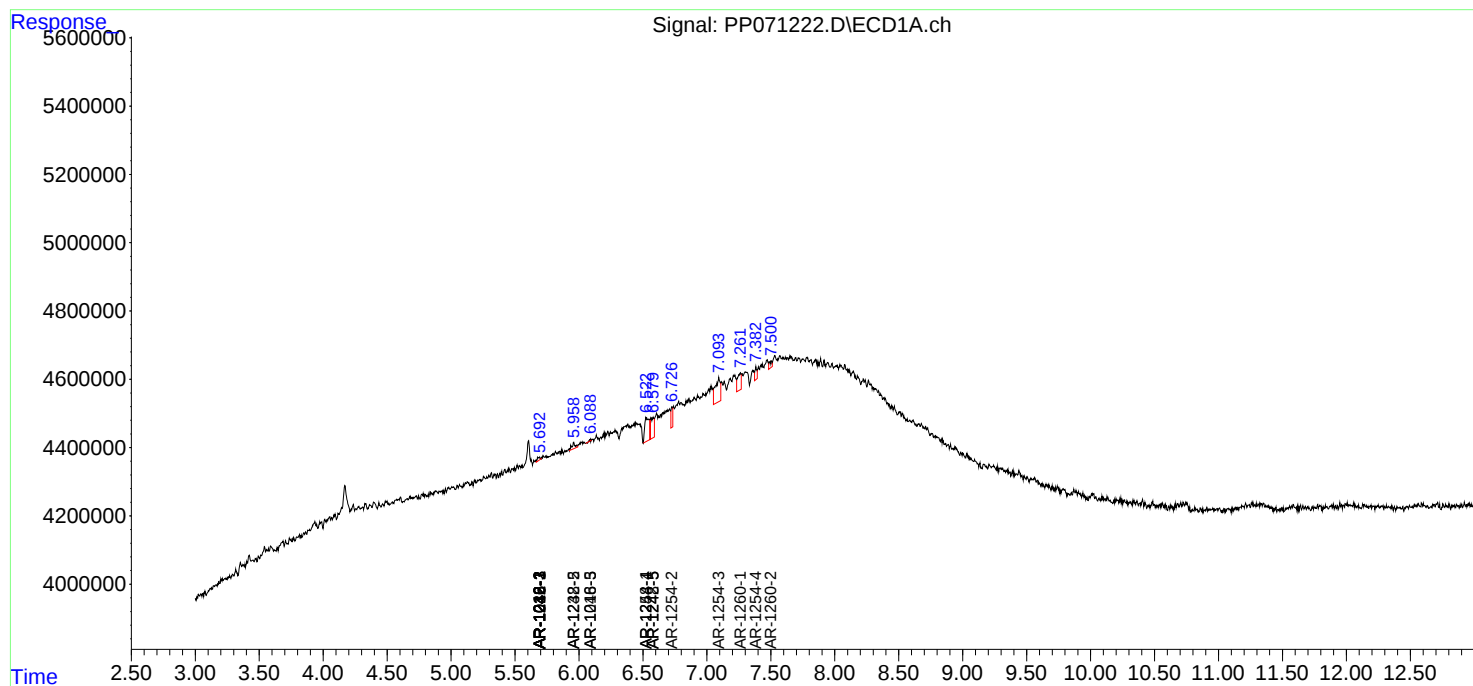
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

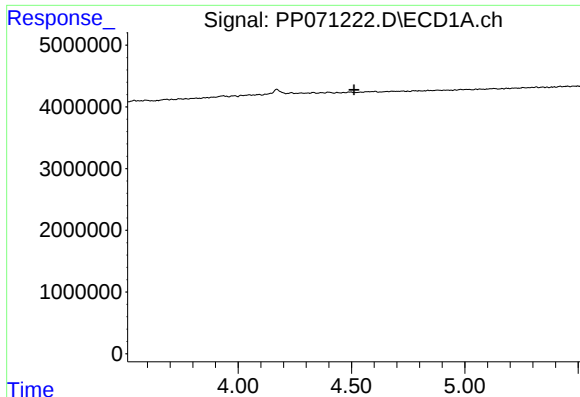
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041125\
Data File : PP071222.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Apr 2025 08:41
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 12 00:14:19 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP032725.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 28 03:13:46 2025
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

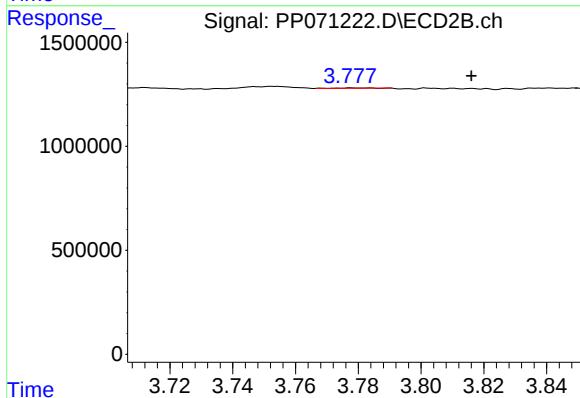




#1 Tetrachloro-m-xylene

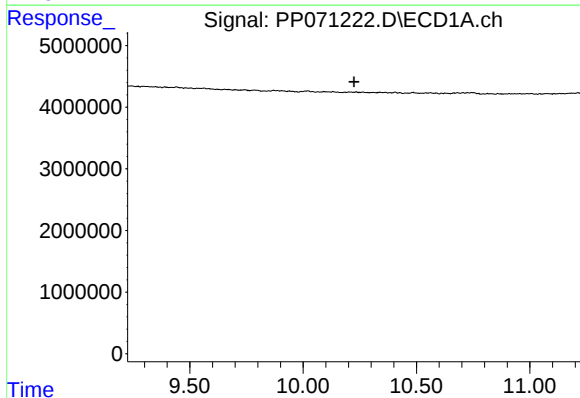
R.T.: 0.000 min
Exp R.T. : 4.512 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



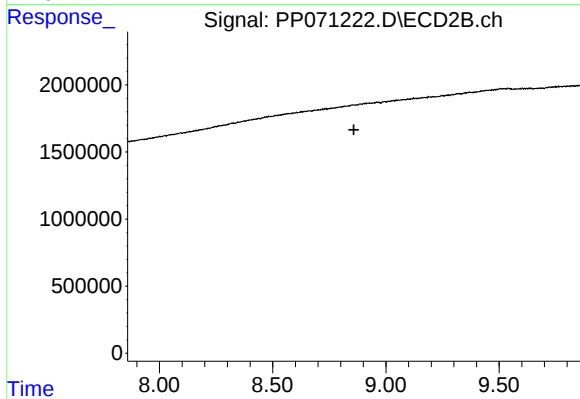
#1 Tetrachloro-m-xylene

R.T.: 3.778 min
Delta R.T.: -0.038 min
Response: 17530
Conc: 0.02 ng/ml



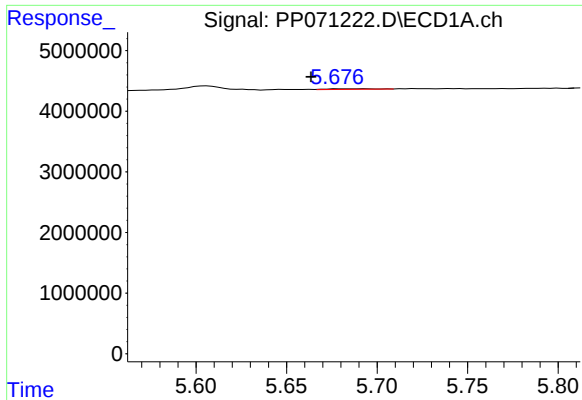
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.225 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

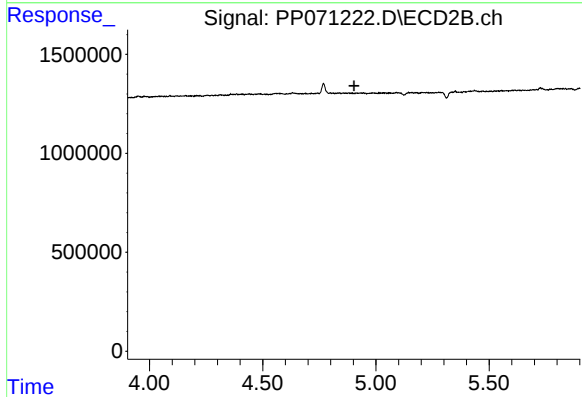
R.T.: 0.000 min
Exp R.T. : 8.859 min
Response: 0
Conc: N.D.



#3 AR-1016-1

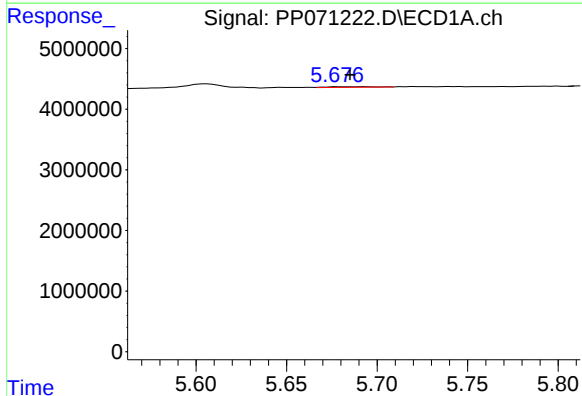
R.T.: 5.693 min
Delta R.T.: 0.030 min
Response: 134076
Conc: 2.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



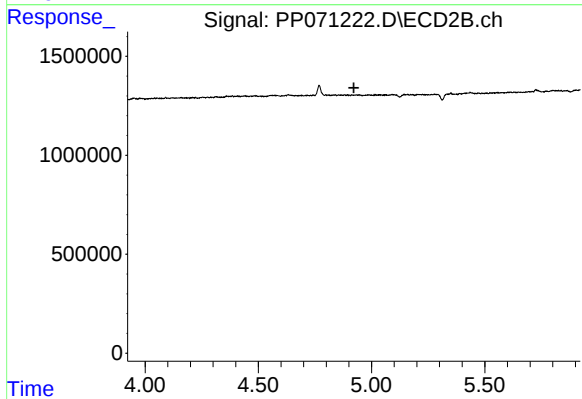
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.903 min
Response: 0
Conc: N.D.



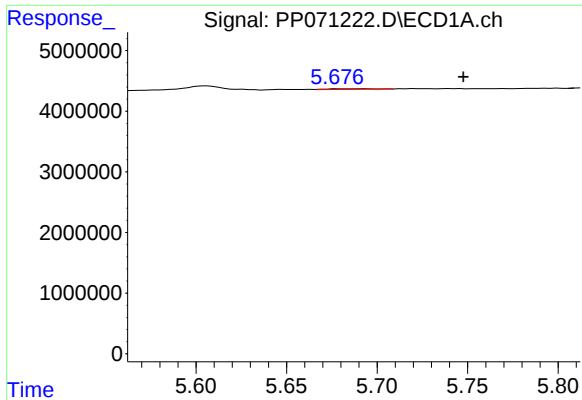
#4 AR-1016-2

R.T.: 5.693 min
Delta R.T.: 0.008 min
Response: 134076
Conc: 1.72 ng/ml



#4 AR-1016-2

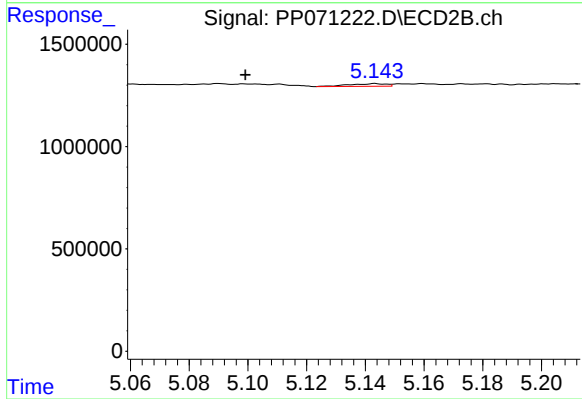
R.T.: 0.000 min
Exp R.T. : 4.922 min
Response: 0
Conc: N.D.



#5 AR-1016-3

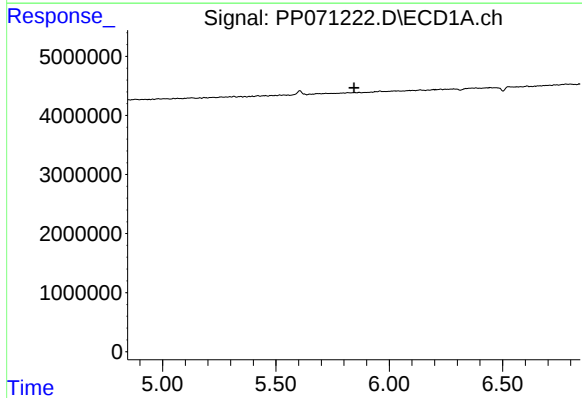
R.T.: 5.693 min
Delta R.T.: -0.054 min
Response: 134076
Conc: 2.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



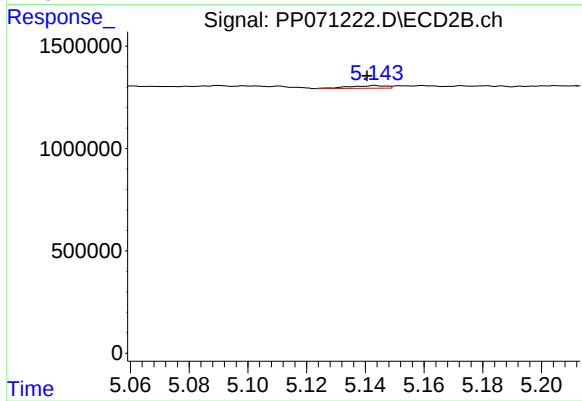
#5 AR-1016-3

R.T.: 5.143 min
Delta R.T.: 0.044 min
Response: 118143
Conc: 3.82 ng/ml



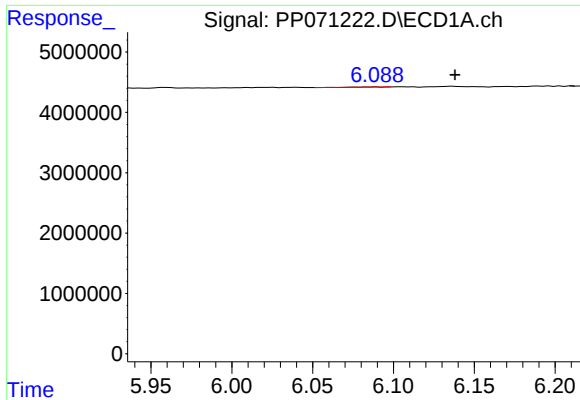
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.845 min
Response: 0
Conc: N.D.



#6 AR-1016-4

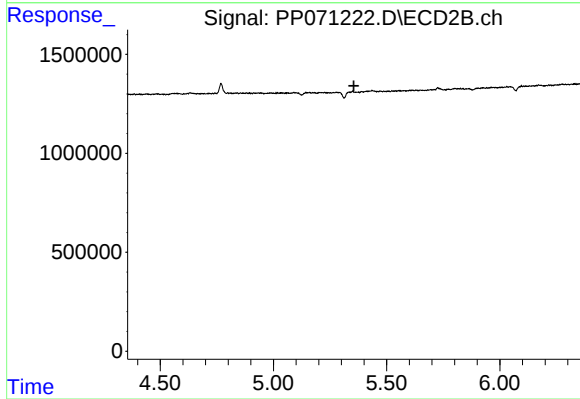
R.T.: 5.143 min
Delta R.T.: 0.003 min
Response: 118143
Conc: 4.85 ng/ml



#7 AR-1016-5

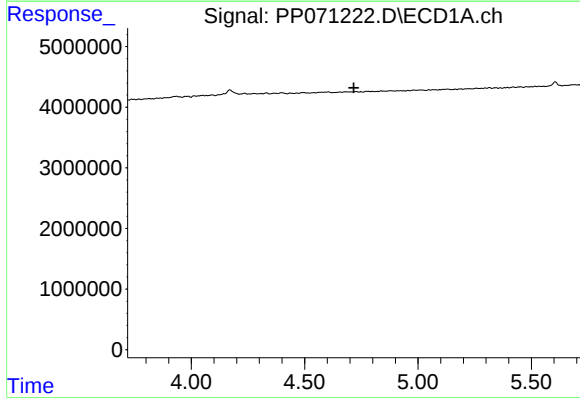
R.T.: 6.089 min
Delta R.T.: -0.049 min
Response: 8842
Conc: 0.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



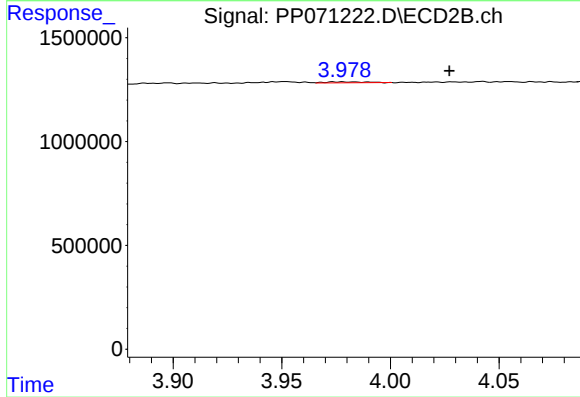
#7 AR-1016-5

R.T.: 5.351 min
Delta R.T.: -0.004 min
Response: -33782
Conc: N.D.



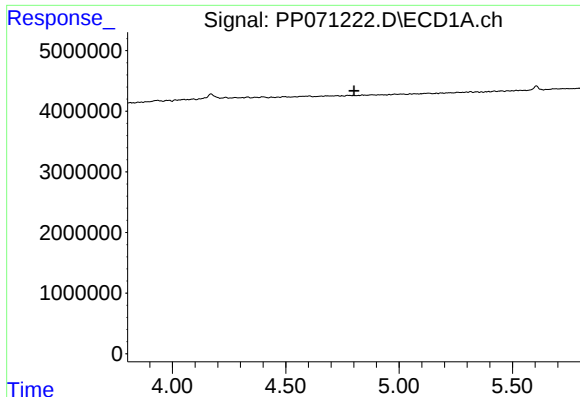
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.716 min
Response: 0
Conc: N.D.



#8 AR-1221-1

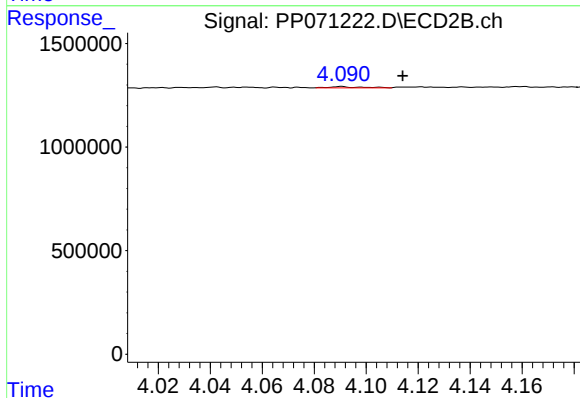
R.T.: 3.978 min
Delta R.T.: -0.049 min
Response: 57122
Conc: 3.75 ng/ml



#9 AR-1221-2

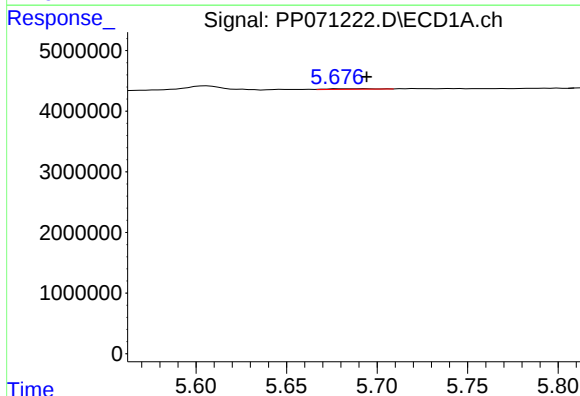
R.T.: 0.000 min
Exp R.T.: 4.802 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



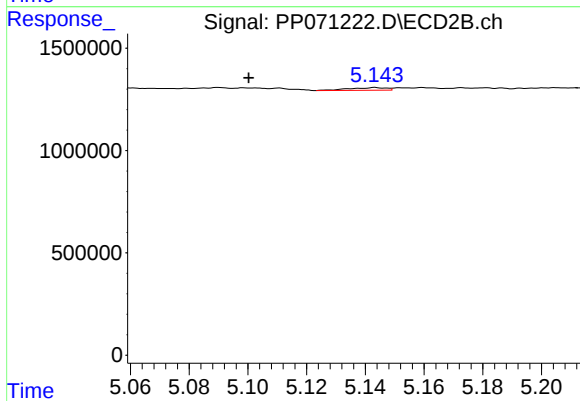
#9 AR-1221-2

R.T.: 4.090 min
Delta R.T.: -0.024 min
Response: 45864
Conc: 4.01 ng/ml



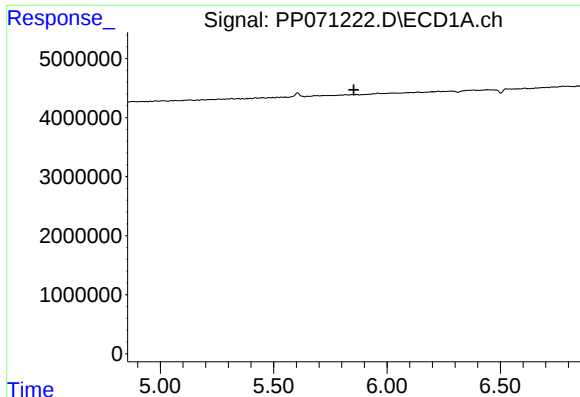
#13 AR-1232-3

R.T.: 5.693 min
Delta R.T.: -0.001 min
Response: 134076
Conc: 3.91 ng/ml



#13 AR-1232-3

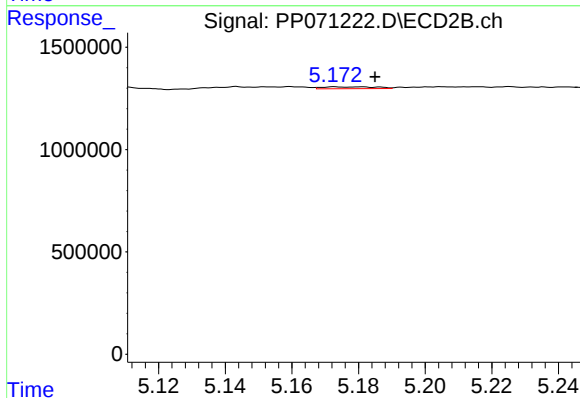
R.T.: 5.143 min
Delta R.T.: 0.043 min
Response: 118143
Conc: 7.93 ng/ml



#14 AR-1232-4

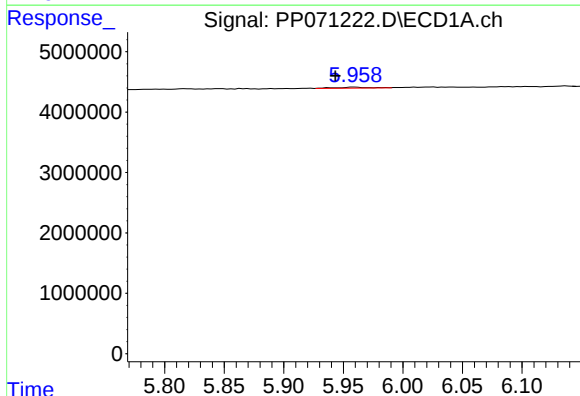
R.T.: 0.000 min
Exp R.T.: 5.854 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



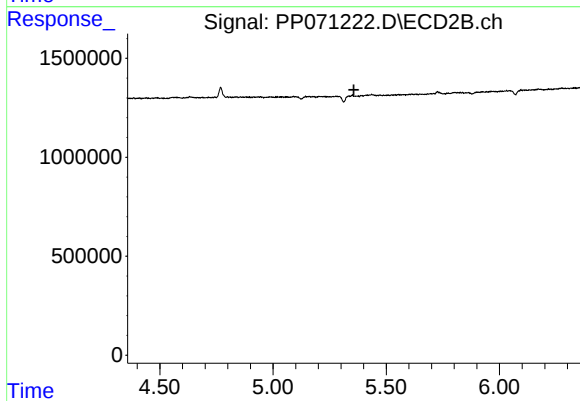
#14 AR-1232-4

R.T.: 5.173 min
Delta R.T.: -0.012 min
Response: 101221
Conc: 7.91 ng/ml



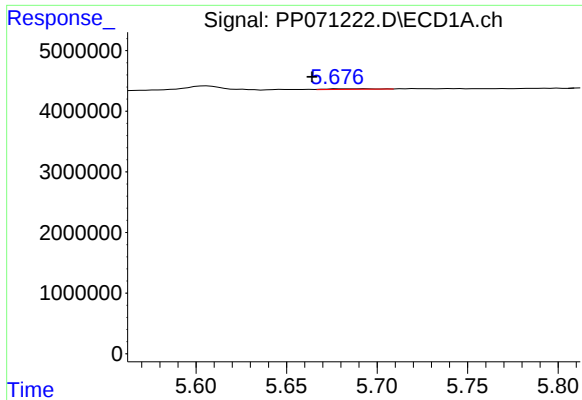
#15 AR-1232-5

R.T.: 5.959 min
Delta R.T.: 0.016 min
Response: 316406
Conc: 29.74 ng/ml



#15 AR-1232-5

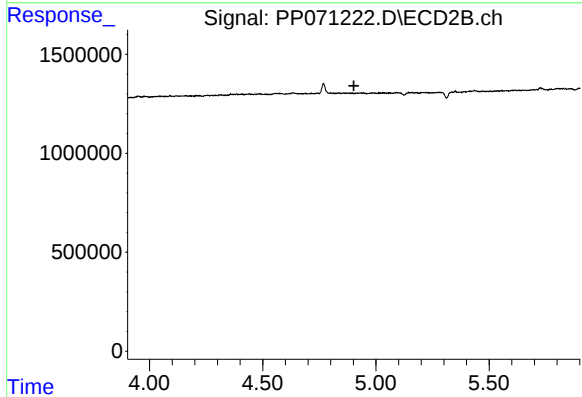
R.T.: 5.351 min
Delta R.T.: -0.006 min
Response: -33782
Conc: N.D.



#16 AR-1242-1

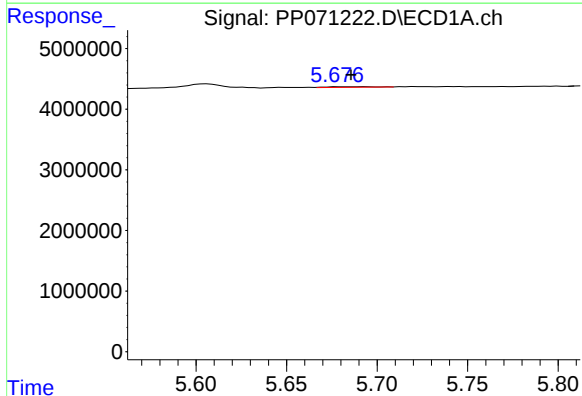
R.T.: 5.693 min
Delta R.T.: 0.029 min
Response: 134076
Conc: 3.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



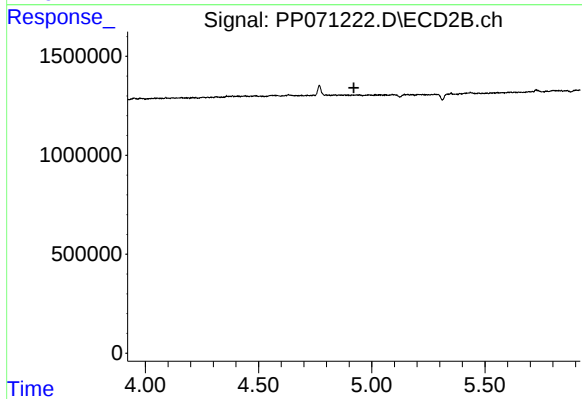
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.902 min
Response: 0
Conc: N.D.



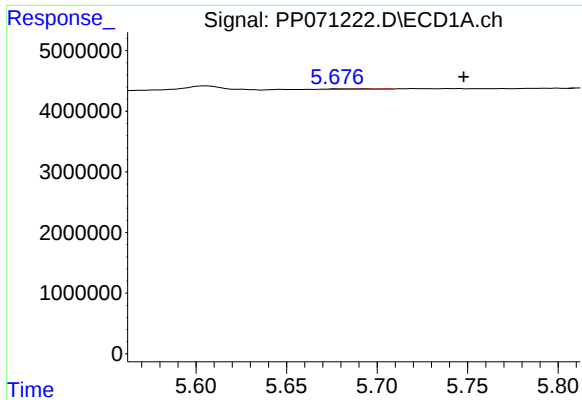
#17 AR-1242-2

R.T.: 5.693 min
Delta R.T.: 0.008 min
Response: 134076
Conc: 2.08 ng/ml



#17 AR-1242-2

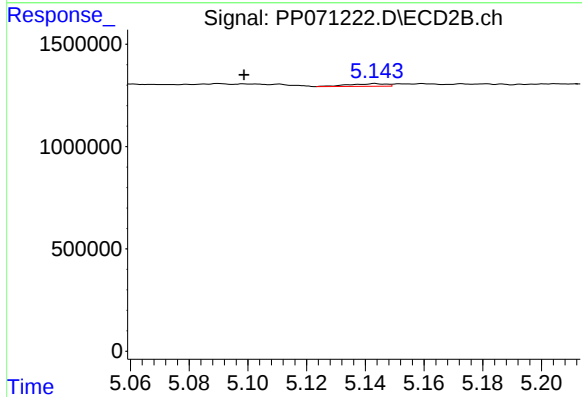
R.T.: 0.000 min
Exp R.T. : 4.921 min
Response: 0
Conc: N.D.



#18 AR-1242-3

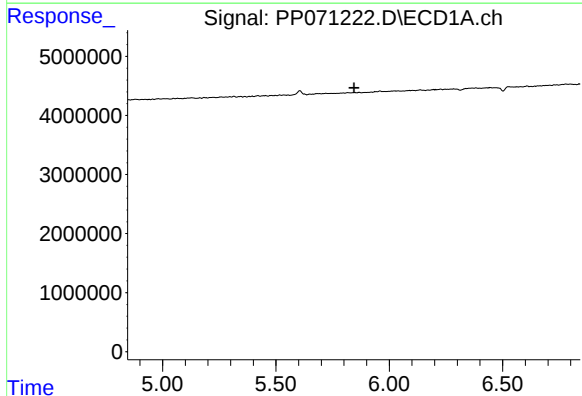
R.T.: 5.693 min
Delta R.T.: -0.055 min
Response: 134076
Conc: 3.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



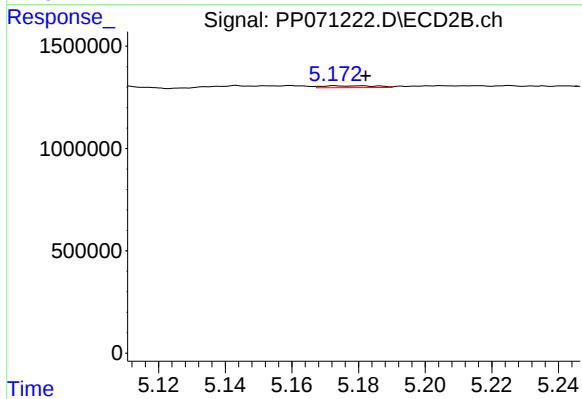
#18 AR-1242-3

R.T.: 5.143 min
Delta R.T.: 0.045 min
Response: 118143
Conc: 4.43 ng/ml



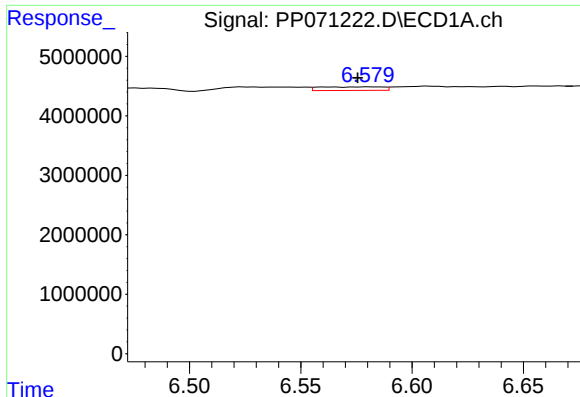
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.845 min
Response: 0
Conc: N.D.



#19 AR-1242-4

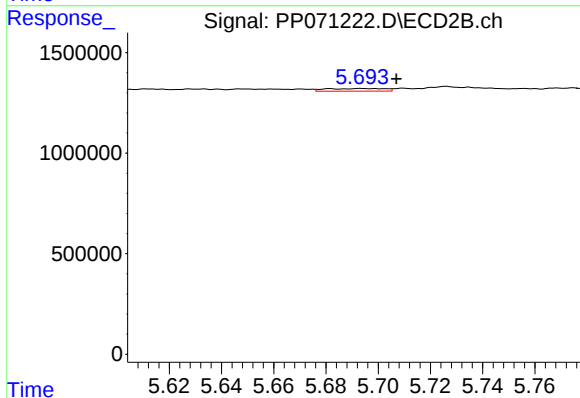
R.T.: 5.173 min
Delta R.T.: -0.009 min
Response: 101221
Conc: 3.84 ng/ml



#20 AR-1242-5

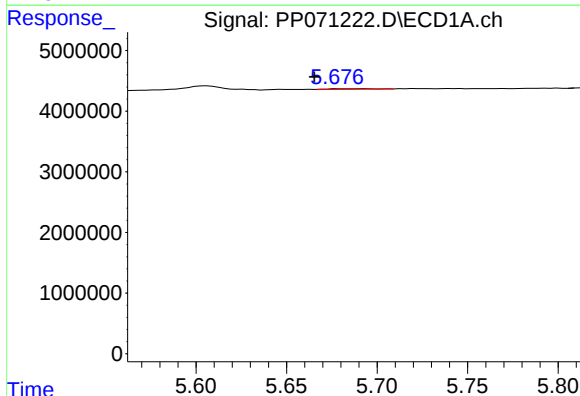
R.T.: 6.581 min
Delta R.T.: 0.005 min
Response: 1181832
Conc: 32.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



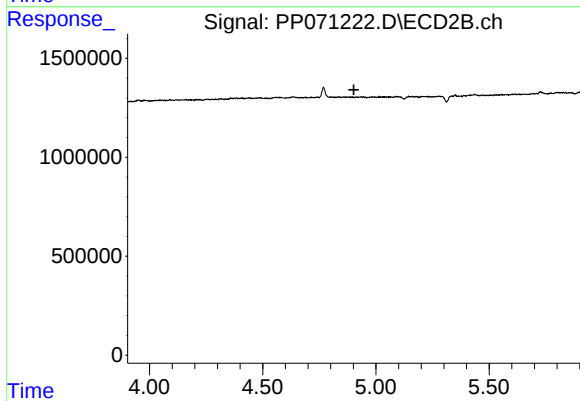
#20 AR-1242-5

R.T.: 5.693 min
Delta R.T.: -0.013 min
Response: 201687
Conc: 6.51 ng/ml



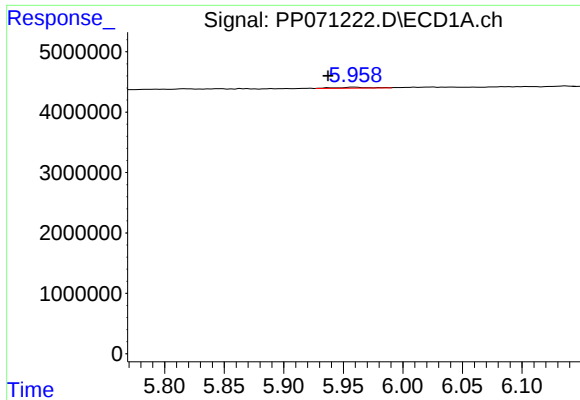
#21 AR-1248-1

R.T.: 5.693 min
Delta R.T.: 0.028 min
Response: 134076
Conc: 3.69 ng/ml



#21 AR-1248-1

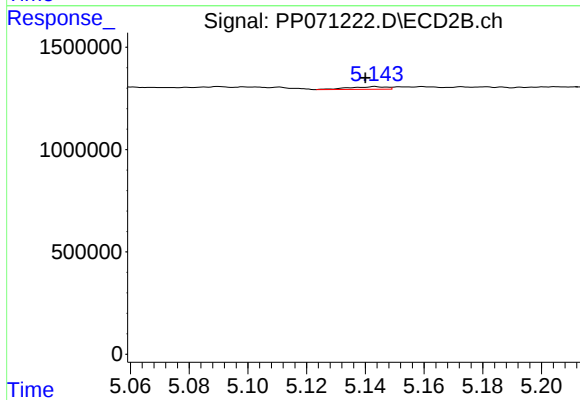
R.T.: 0.000 min
Exp R.T. : 4.903 min
Response: 0
Conc: N.D.



#22 AR-1248-2

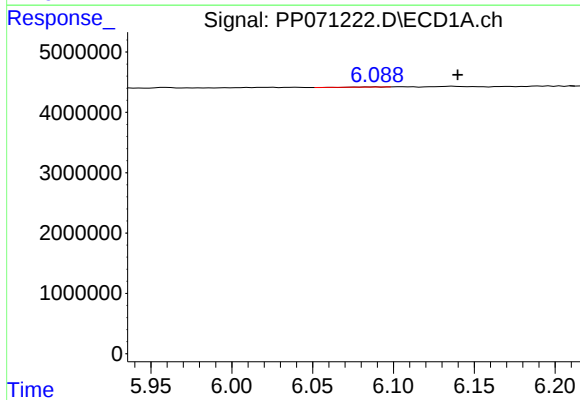
R.T.: 5.959 min
Delta R.T.: 0.022 min
Response: 316406
Conc: 7.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



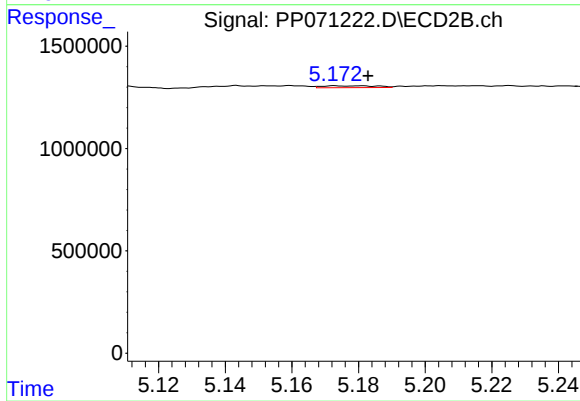
#22 AR-1248-2

R.T.: 5.143 min
Delta R.T.: 0.003 min
Response: 118143
Conc: 3.22 ng/ml



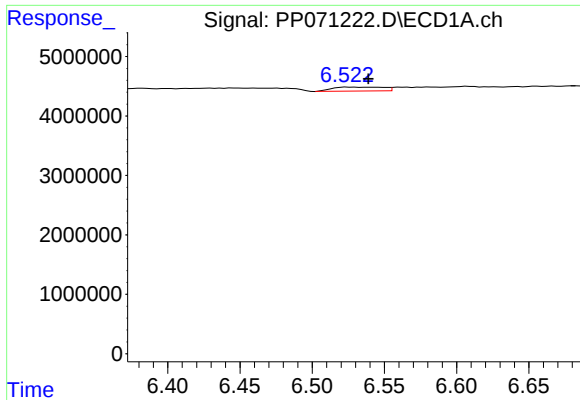
#23 AR-1248-3

R.T.: 6.089 min
Delta R.T.: -0.051 min
Response: 8842
Conc: 0.17 ng/ml



#23 AR-1248-3

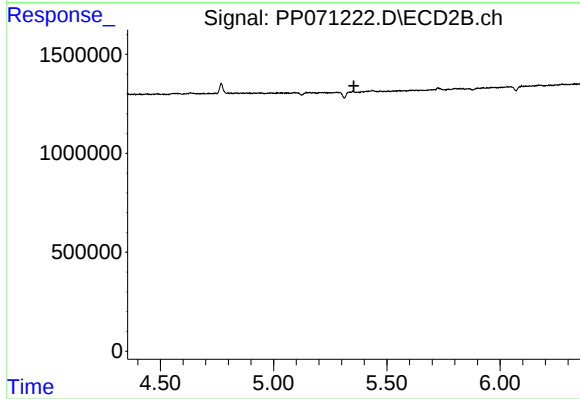
R.T.: 5.173 min
Delta R.T.: -0.010 min
Response: 101221
Conc: 2.62 ng/ml



#24 AR-1248-4

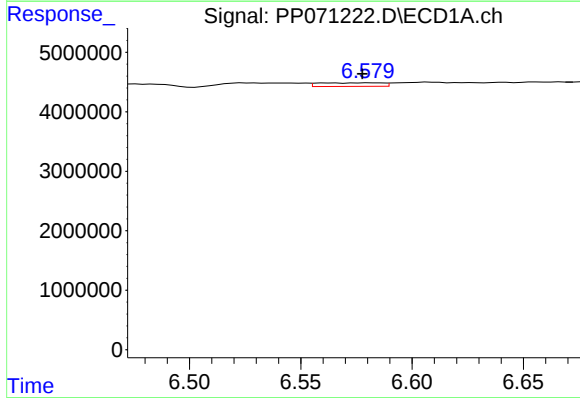
R.T.: 6.524 min
Delta R.T.: -0.015 min
Response: 1650208
Conc: 25.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



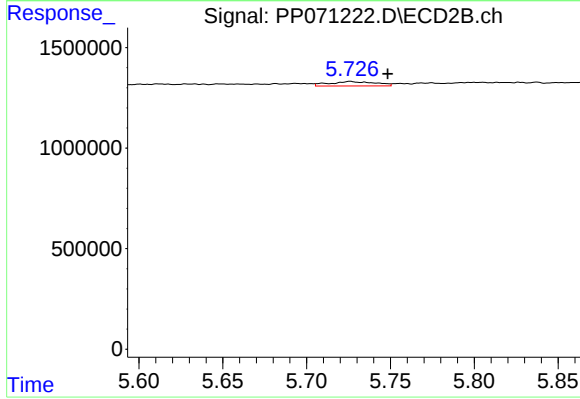
#24 AR-1248-4

R.T.: 5.351 min
Delta R.T.: -0.004 min
Response: -33782
Conc: N.D.



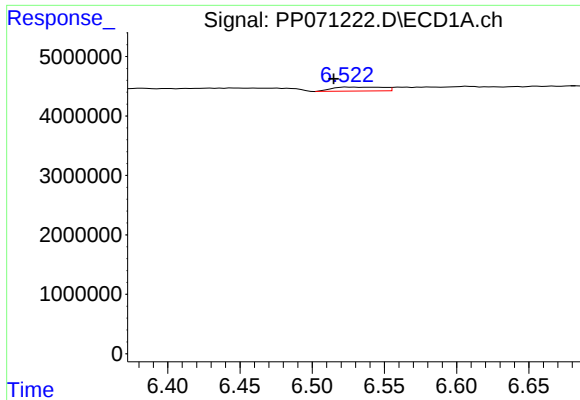
#25 AR-1248-5

R.T.: 6.581 min
Delta R.T.: 0.003 min
Response: 1181832
Conc: 19.42 ng/ml



#25 AR-1248-5

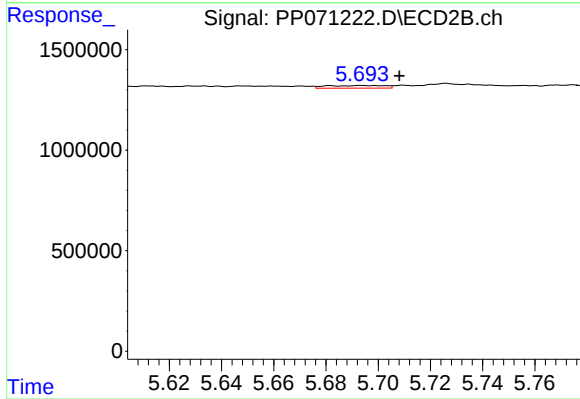
R.T.: 5.726 min
Delta R.T.: -0.022 min
Response: 420174
Conc: 9.85 ng/ml



#26 AR-1254-1

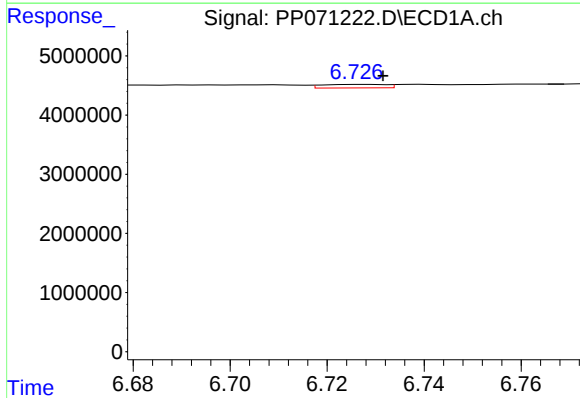
R.T.: 6.524 min
Delta R.T.: 0.009 min
Response: 1650208
Conc: 25.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



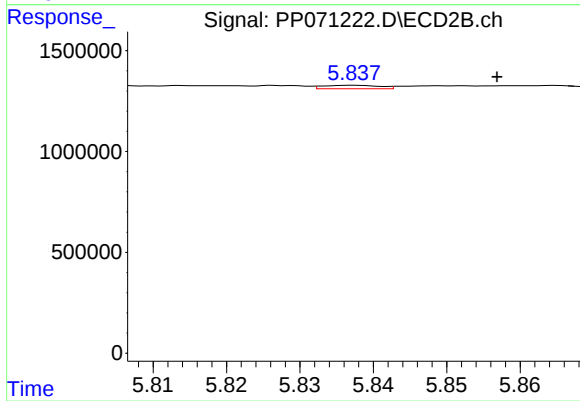
#26 AR-1254-1

R.T.: 5.693 min
Delta R.T.: -0.015 min
Response: 201687
Conc: 3.06 ng/ml



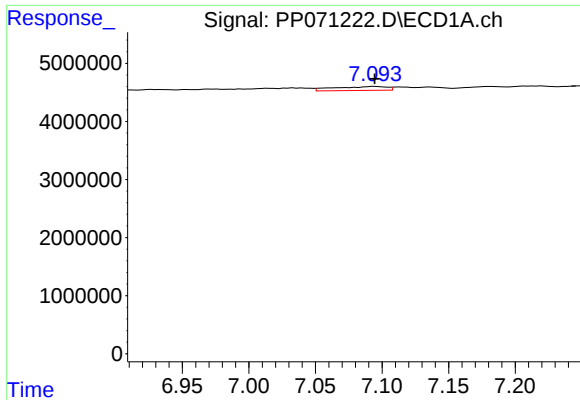
#27 AR-1254-2

R.T.: 6.728 min
Delta R.T.: -0.004 min
Response: 546377
Conc: 5.40 ng/ml



#27 AR-1254-2

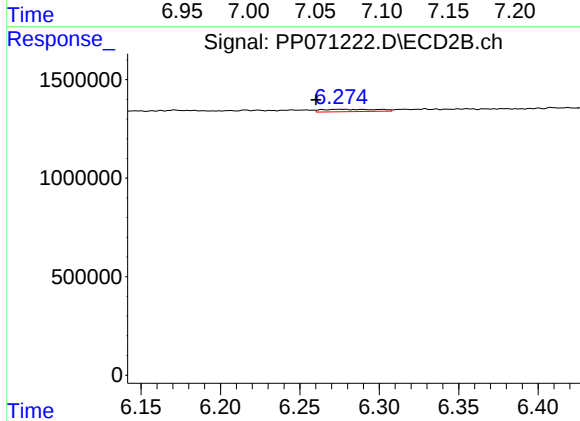
R.T.: 5.837 min
Delta R.T.: -0.020 min
Response: 93088
Conc: 1.63 ng/ml



#28 AR-1254-3

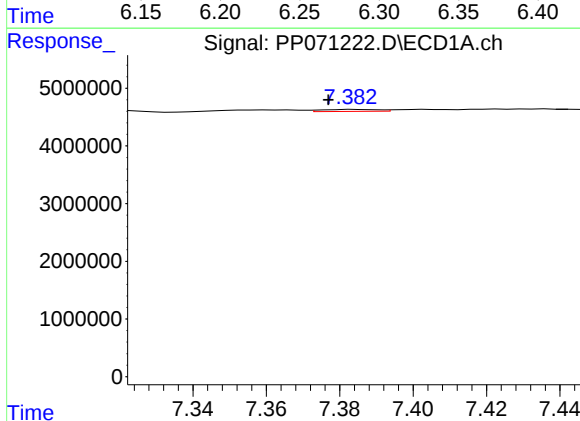
R.T.: 7.094 min
Delta R.T.: 0.000 min
Response: 1868276
Conc: 18.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



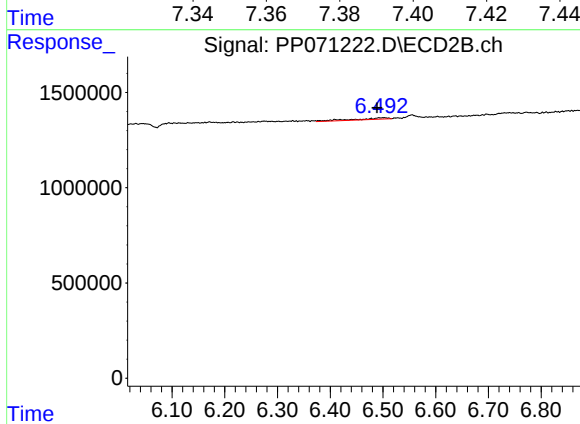
#28 AR-1254-3

R.T.: 6.275 min
Delta R.T.: 0.015 min
Response: 294619
Conc: 3.39 ng/ml



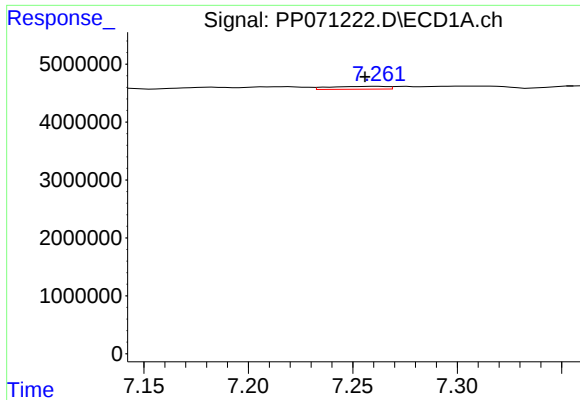
#29 AR-1254-4

R.T.: 7.384 min
Delta R.T.: 0.007 min
Response: 362450
Conc: 4.19 ng/ml



#29 AR-1254-4

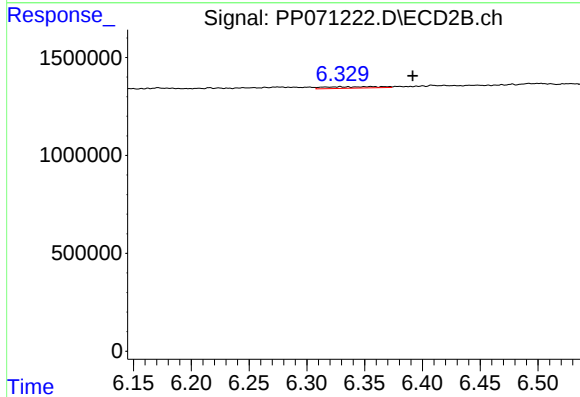
R.T.: 6.501 min
Delta R.T.: 0.012 min
Response: 330775
Conc: 5.90 ng/ml



#31 AR-1260-1

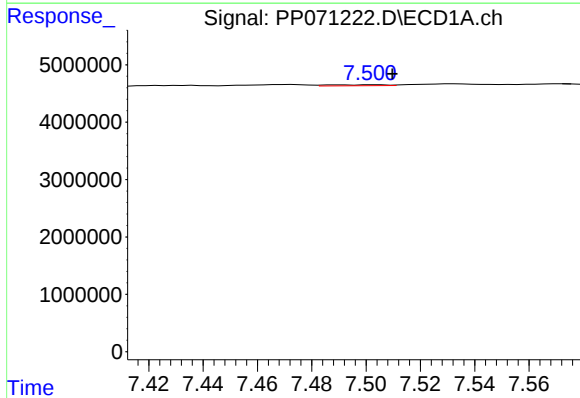
R.T.: 7.262 min
Delta R.T.: 0.006 min
Response: 946226
Conc: 14.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



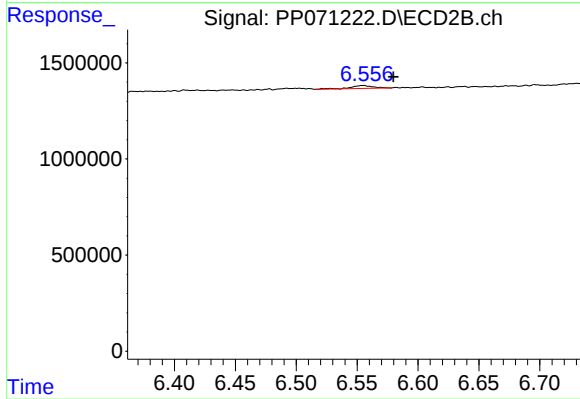
#31 AR-1260-1

R.T.: 6.329 min
Delta R.T.: -0.063 min
Response: 247934
Conc: 4.84 ng/ml



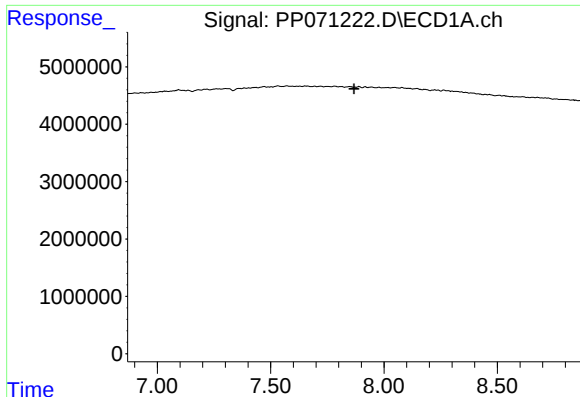
#32 AR-1260-2

R.T.: 7.504 min
Delta R.T.: -0.006 min
Response: 285510
Conc: 2.97 ng/ml



#32 AR-1260-2

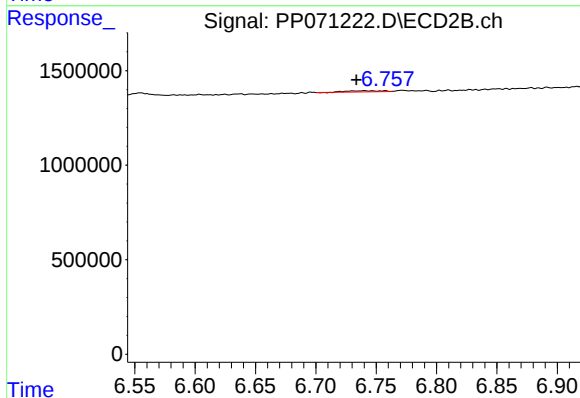
R.T.: 6.555 min
Delta R.T.: -0.025 min
Response: 193957
Conc: 3.04 ng/ml



#33 AR-1260-3

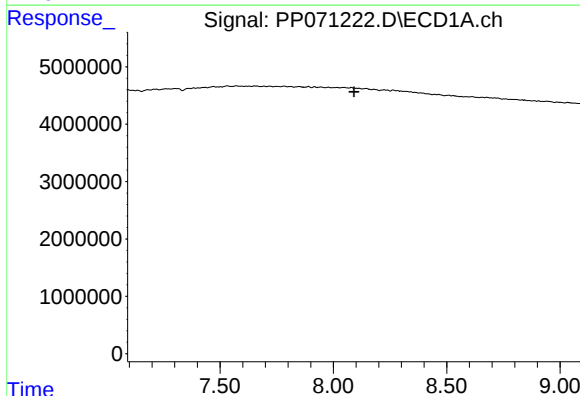
R.T.: 0.000 min
Exp R.T.: 7.868 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



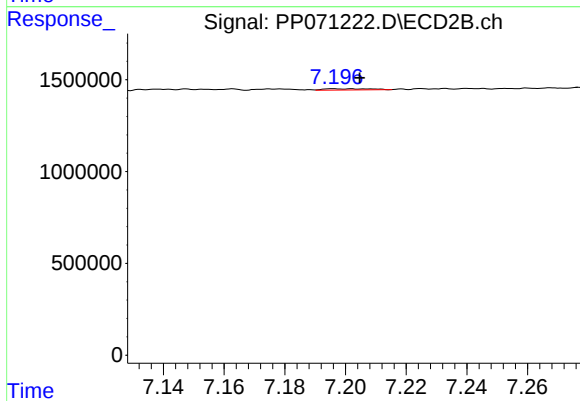
#33 AR-1260-3

R.T.: 6.740 min
Delta R.T.: 0.007 min
Response: 126811
Conc: 2.33 ng/ml



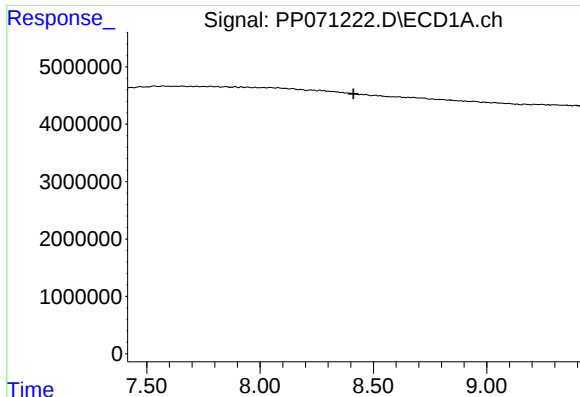
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.092 min
Response: 0
Conc: N.D.



#34 AR-1260-4

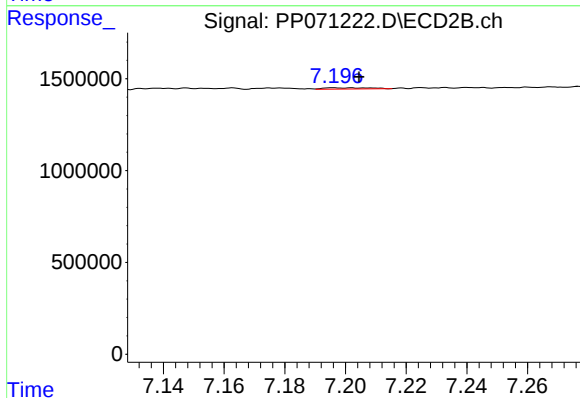
R.T.: 7.198 min
Delta R.T.: -0.006 min
Response: 67543
Conc: 1.41 ng/ml



#37 AR-1262-2

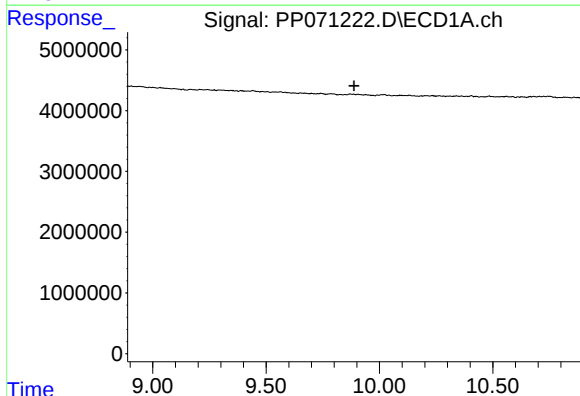
R.T.: 0.000 min
Exp R.T.: 8.412 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



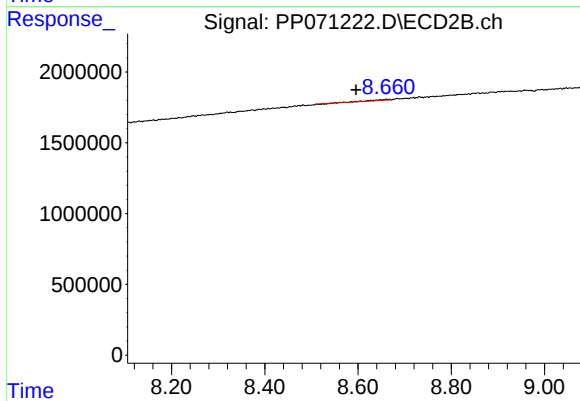
#37 AR-1262-2

R.T.: 7.198 min
Delta R.T.: -0.006 min
Response: 67543
Conc: 0.99 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.888 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.663 min
Delta R.T.: 0.067 min
Response: 137352
Conc: 0.38 ng/ml