

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052019\
 Data File : PR038062.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 May 2019 07:05
 Operator : SM\MA
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 13:52:01 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun May 12 00:51:44 2019
 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	4.669	0	5344105	N.D.	1.060 #
Target Compounds							
3)	L1 AR-1016-1	0.000	5.785	0	2414555	N.D.	12.837 #
4)	L1 AR-1016-2	0.000	5.806	0	1799446	N.D.	6.643 #
5)	L1 AR-1016-3	5.101	5.806	1209210	1799446	21.319	11.052 #
6)	L1 AR-1016-4	5.101	0.000	1209210	0	26.457	N.D. #
8)	L2 AR-1221-1	3.952	0.000	2102382	0	100.700	N.D. #
13)	L3 AR-1232-3	5.101	5.806	1209210	1799446	34.215	10.602 #
14)	L3 AR-1232-4	5.101	0.000	1209210	0	39.195	N.D. #
16)	L4 AR-1242-1	0.000	5.785	0	2414555	N.D.	16.602 #
17)	L4 AR-1242-2	0.000	5.806	0	1799446	N.D.	8.560 #
18)	L4 AR-1242-3	5.101	5.806	1209210	1799446	27.193	14.114 #
19)	L4 AR-1242-4	5.101	0.000	1209210	0	28.215	N.D. #
20)	L4 AR-1242-5	5.689	6.696	50775396	6217812	815.976	50.264 #
21)	L5 AR-1248-1	0.000	5.785	0	2414555	N.D.	21.216 #
22)	L5 AR-1248-2	5.101	6.054	1209210	8247242	19.597	53.214 #
23)	L5 AR-1248-3	5.101	6.256	1209210	2276401	19.092	12.490 #
24)	L5 AR-1248-4	5.322	6.632	-10512761	139.7E6	N.D.	639.276 #
25)	L5 AR-1248-5	5.689	6.696	50775396	6217812	597.548	29.870 #
26)	L6 AR-1254-1	5.689	6.632	50775396	139.7E6	342.986	580.127 #
27)	L6 AR-1254-2	5.809	6.846	15157179	16307650	117.709	42.715 #
28)	L6 AR-1254-3	6.213	7.218	23142761	53658759	104.837	126.969
29)	L6 AR-1254-4	6.440	7.494	14247448	54716935	94.110	177.100 #
30)	L6 AR-1254-5	6.858	7.909	7994588	49720902	40.802	148.826 #
31)	L7 AR-1260-1	6.343	7.372	18584214	29278839	154.858	118.304
32)	L7 AR-1260-2	6.519	7.625	18667035	46829359	119.084	159.210 #
33)	L7 AR-1260-3	6.683	7.978	10788065	25466775	81.600	116.641 #
34)	L7 AR-1260-4	7.194	8.206	1766056	34042479	16.575	133.228 #
35)	L7 AR-1260-5	7.399	8.540	3247749	13057097	11.561	25.133 #
36)	L8 AR-1262-1	0.000	7.978	0	25466775	N.D.	80.603 #
37)	L8 AR-1262-2	7.399	8.540	3247749	13057097	9.944	20.956 #
38)	L8 AR-1262-3	7.694	8.876	17870276	3163199	142.652	7.547 #
39)	L8 AR-1262-4	7.694	0.000	17870276	0	76.856	N.D. #
41)	L9 AR-1268-1	7.694	8.876	17870276	3163199	41.013	3.157 #
42)	L9 AR-1268-2	7.694	0.000	17870276	0	45.440	N.D. #

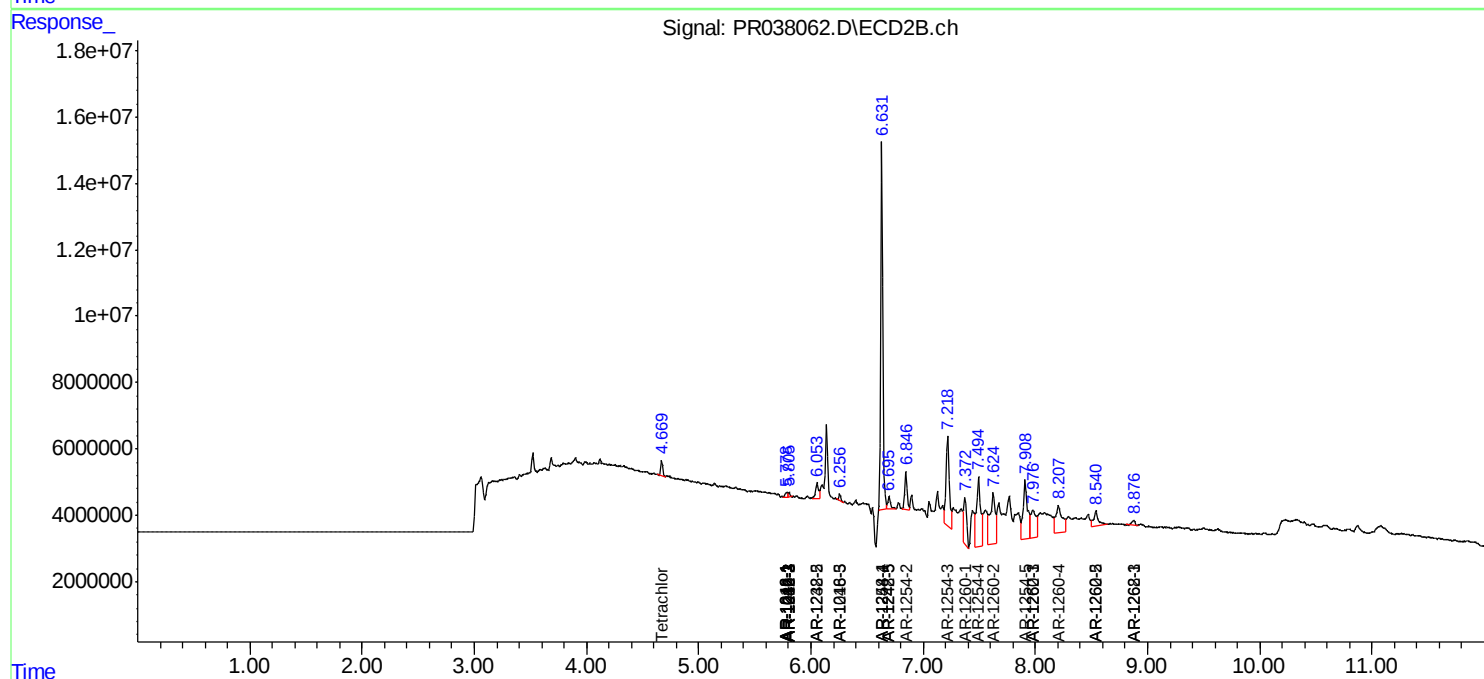
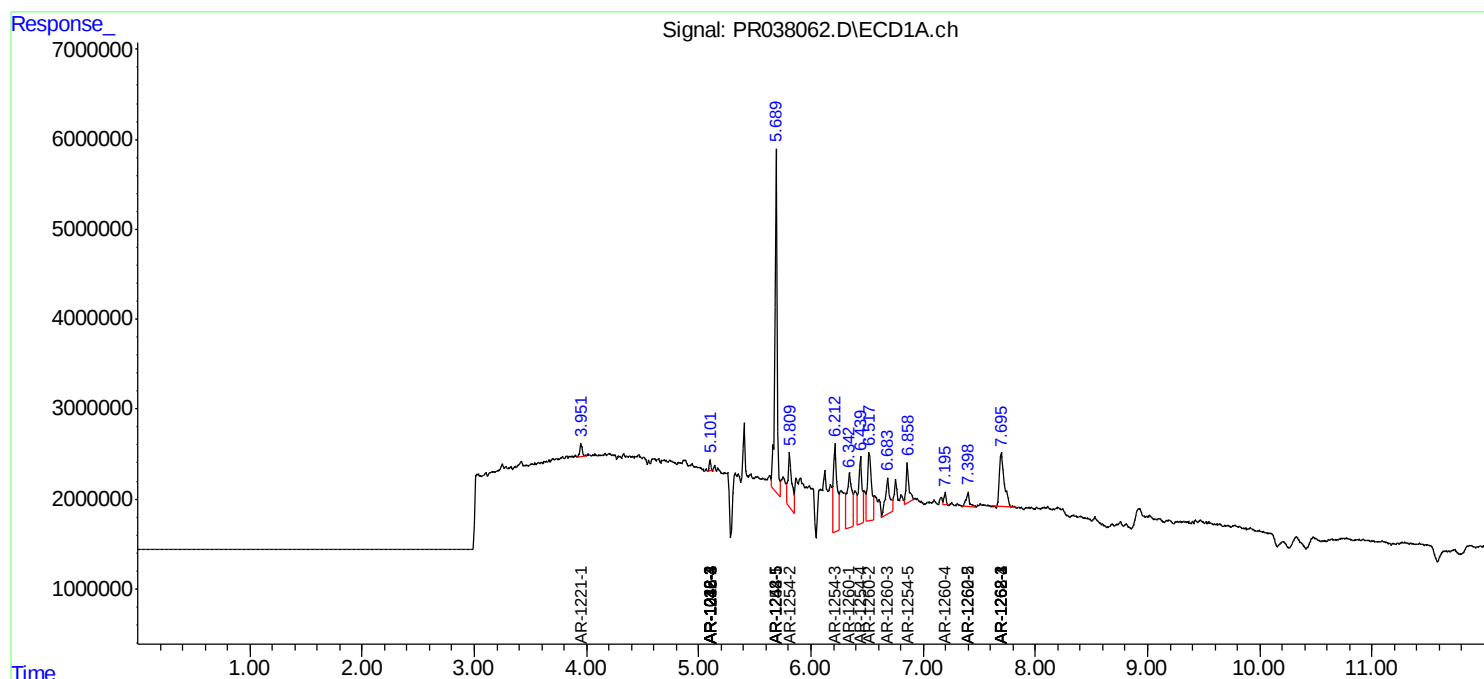
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

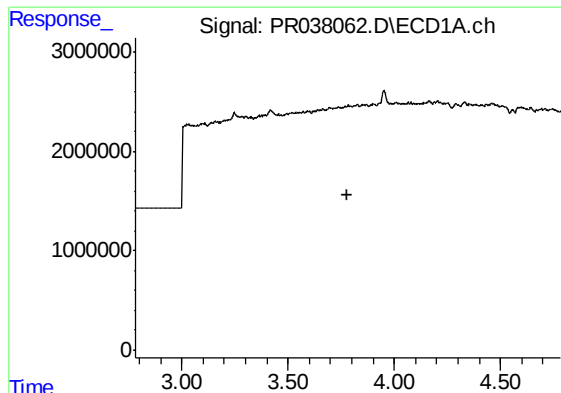
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052019\
Data File : PR038062.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 May 2019 07:05
Operator : SM\MA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 13:52:01 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun May 12 00:51:44 2019
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

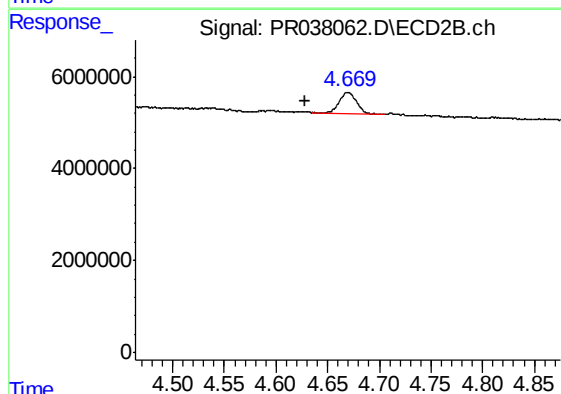




#1 Tetrachloro-m-xylene

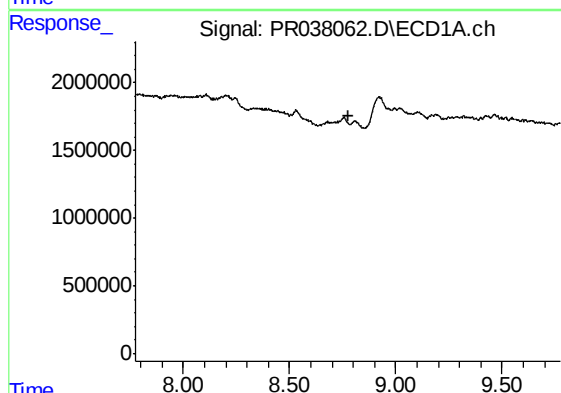
R.T.: 0.000 min
Exp R.T. : 3.782 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



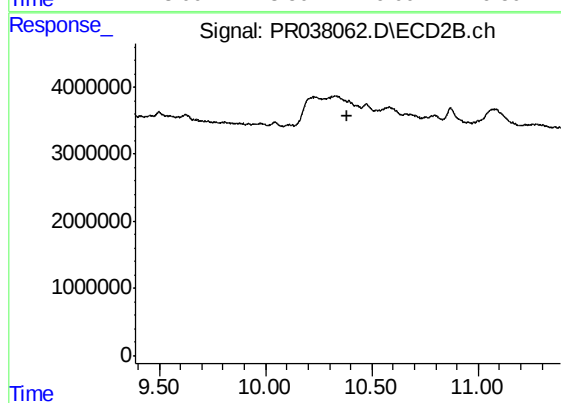
#1 Tetrachloro-m-xylene

R.T.: 4.669 min
Delta R.T.: 0.041 min
Response: 5344105
Conc: 1.06 ng/ml



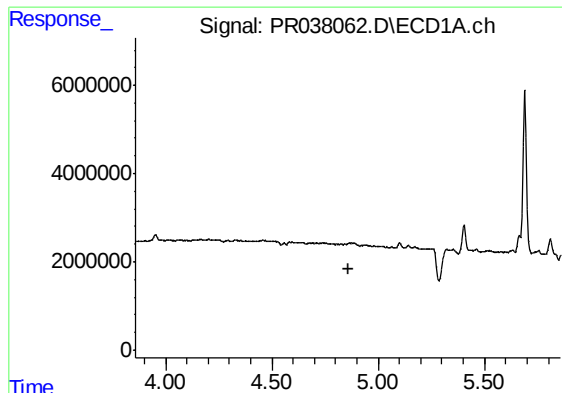
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.775 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

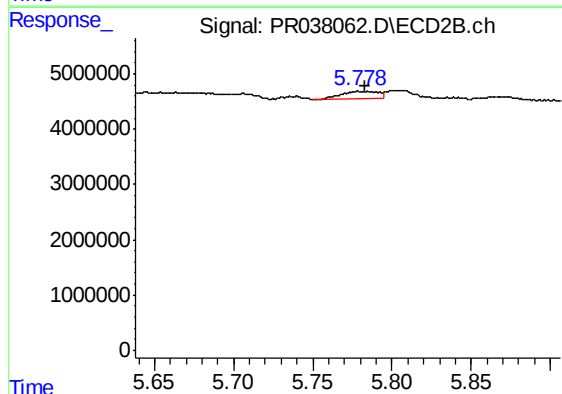
R.T.: 0.000 min
Exp R.T. : 10.387 min
Response: 0
Conc: N.D.



#3 AR-1016-1

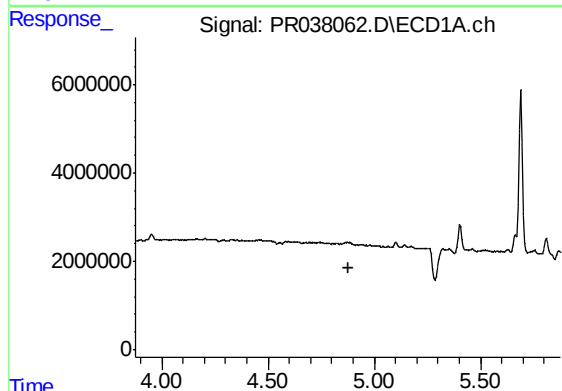
R.T.: 0.000 min
Exp R.T.: 4.858 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



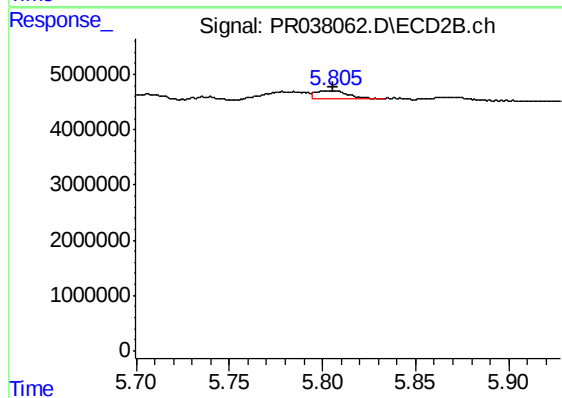
#3 AR-1016-1

R.T.: 5.785 min
Delta R.T.: 0.002 min
Response: 2414555
Conc: 12.84 ng/ml



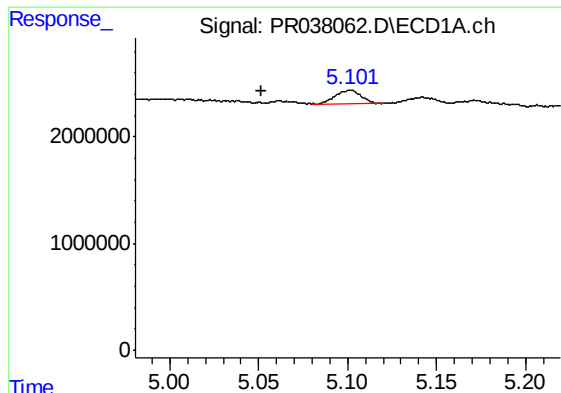
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.877 min
Response: 0
Conc: N.D.



#4 AR-1016-2

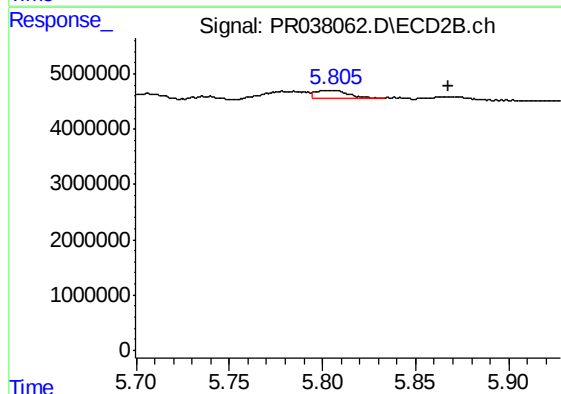
R.T.: 5.806 min
Delta R.T.: 0.000 min
Response: 1799446
Conc: 6.64 ng/ml



#5 AR-1016-3

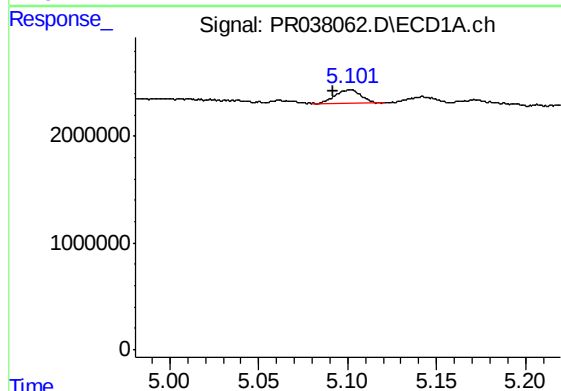
R.T.: 5.101 min
Delta R.T.: 0.050 min
Response: 1209210
Conc: 21.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



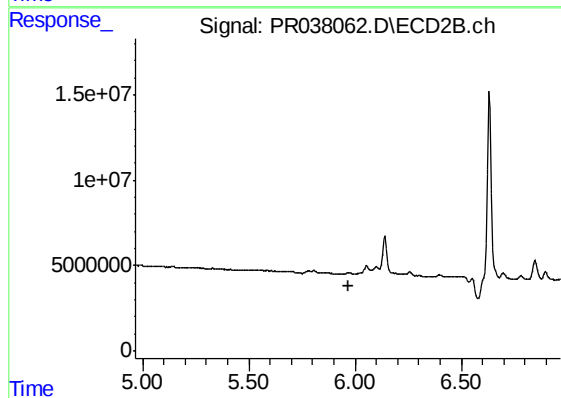
#5 AR-1016-3

R.T.: 5.806 min
Delta R.T.: -0.062 min
Response: 1799446
Conc: 11.05 ng/ml



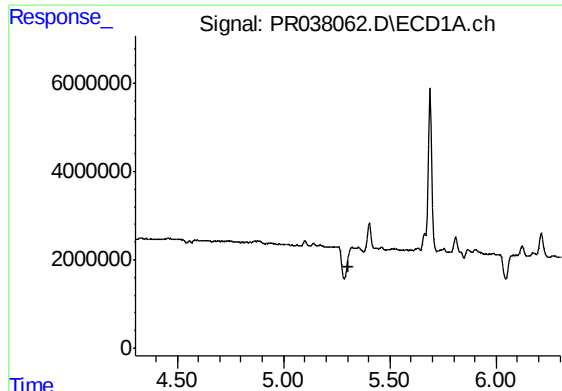
#6 AR-1016-4

R.T.: 5.101 min
Delta R.T.: 0.009 min
Response: 1209210
Conc: 26.46 ng/ml



#6 AR-1016-4

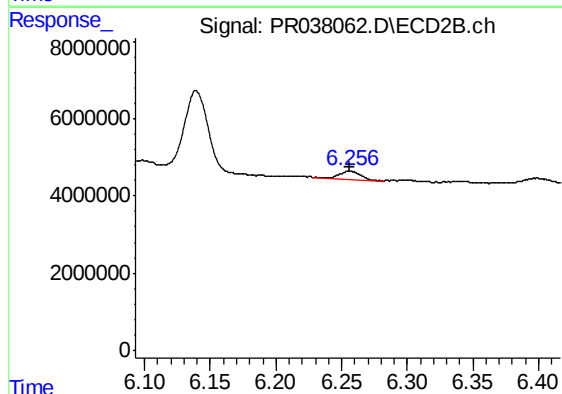
R.T.: 0.000 min
Exp R.T. : 5.966 min
Response: 0
Conc: N.D.



#7 AR-1016-5

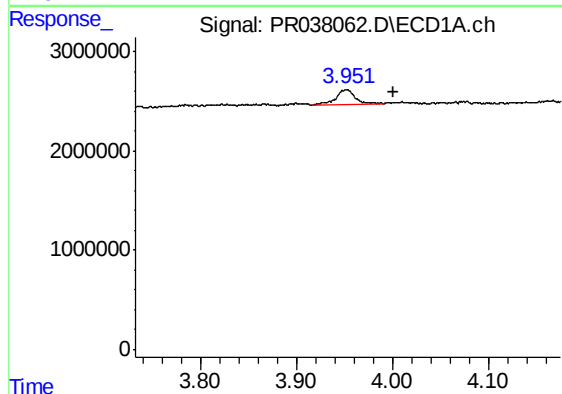
R.T.: 5.322 min
Delta R.T.: 0.019 min
Response: -10512761
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



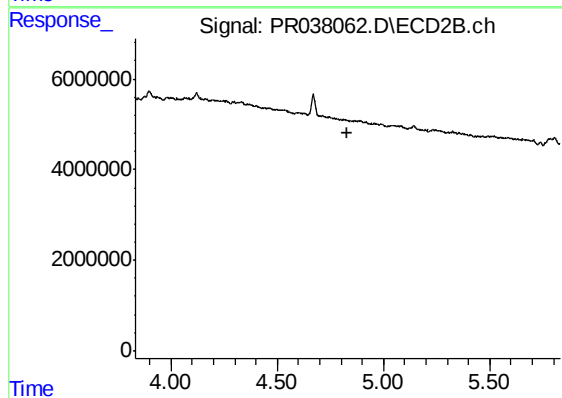
#7 AR-1016-5

R.T.: 6.256 min
Delta R.T.: 0.000 min
Response: 2276401
Conc: 16.76 ng/ml



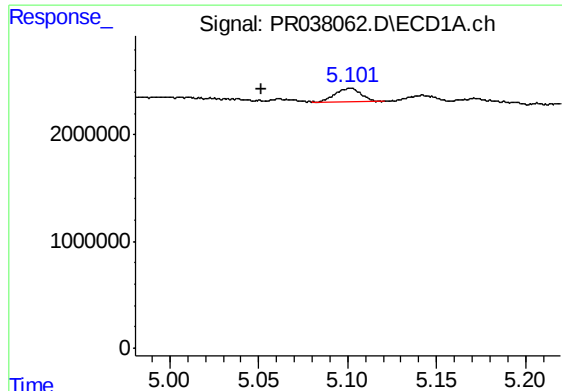
#8 AR-1221-1

R.T.: 3.952 min
Delta R.T.: -0.049 min
Response: 2102382
Conc: 100.70 ng/ml



#8 AR-1221-1

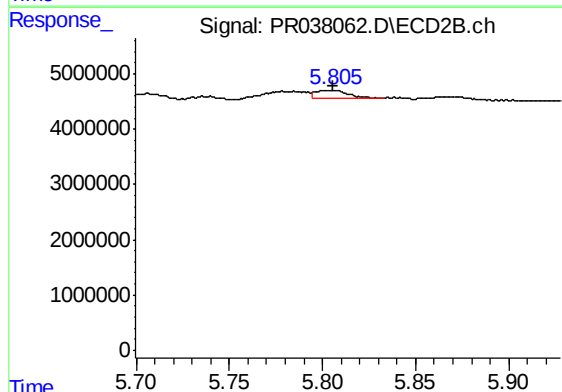
R.T.: 0.000 min
Exp R.T. : 4.833 min
Response: 0
Conc: N.D.



#13 AR-1232-3

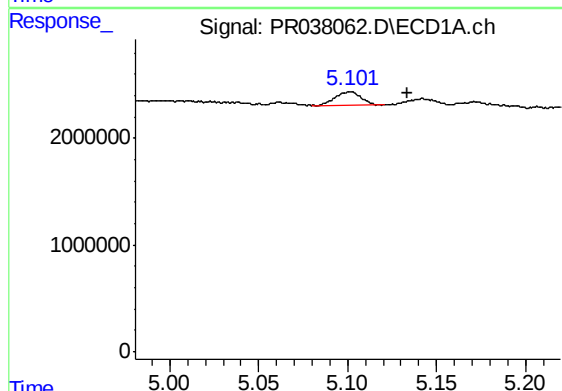
R.T.: 5.101 min
Delta R.T.: 0.049 min
Response: 1209210
Conc: 34.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



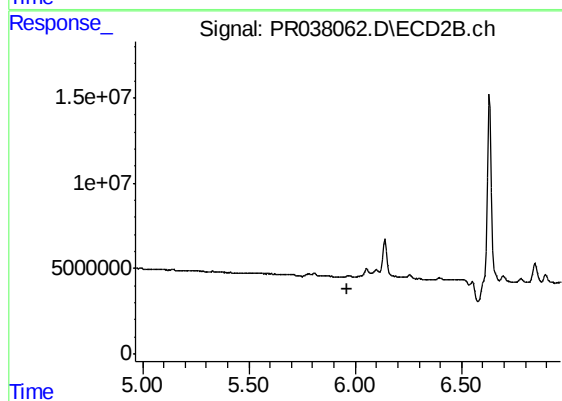
#13 AR-1232-3

R.T.: 5.806 min
Delta R.T.: 0.000 min
Response: 1799446
Conc: 10.60 ng/ml



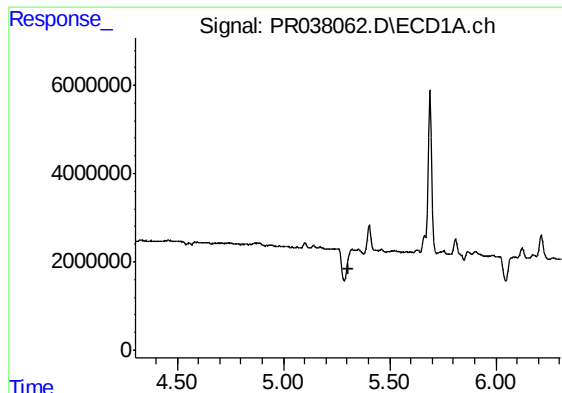
#14 AR-1232-4

R.T.: 5.101 min
Delta R.T.: -0.033 min
Response: 1209210
Conc: 39.20 ng/ml



#14 AR-1232-4

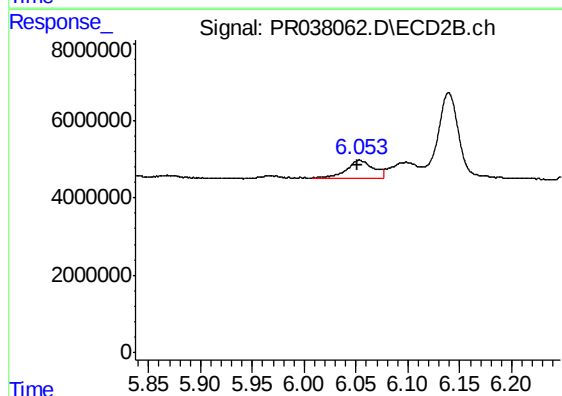
R.T.: 0.000 min
Exp R.T. : 5.966 min
Response: 0
Conc: N.D.



#15 AR-1232-5

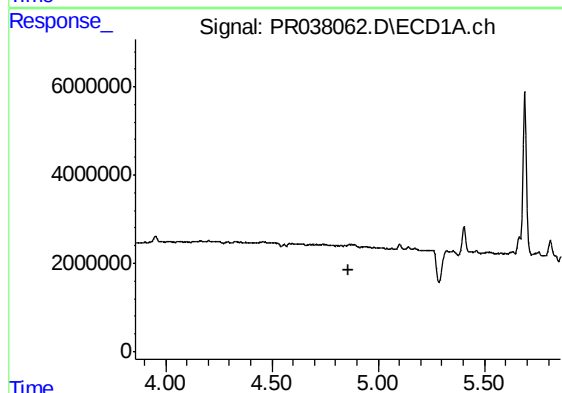
R.T.: 5.322 min
Delta R.T.: 0.019 min
Response: -10512761
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



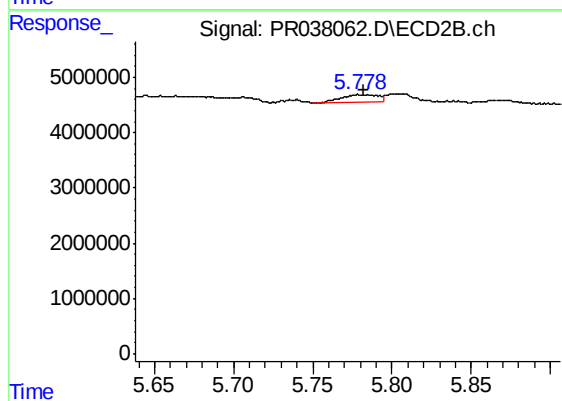
#15 AR-1232-5

R.T.: 6.054 min
Delta R.T.: 0.002 min
Response: 8247242
Conc: 136.82 ng/ml



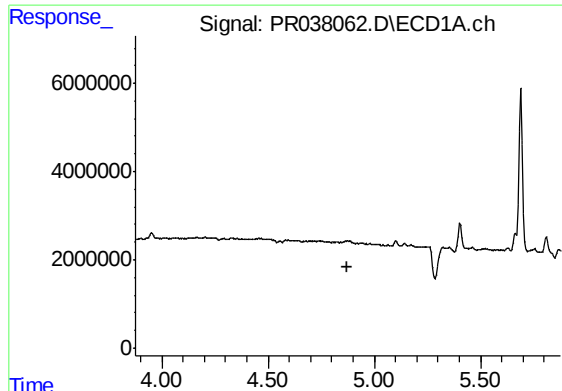
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.858 min
Response: 0
Conc: N.D.



#16 AR-1242-1

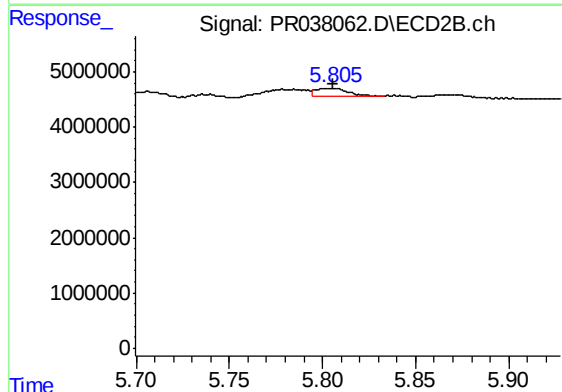
R.T.: 5.785 min
Delta R.T.: 0.002 min
Response: 2414555
Conc: 16.60 ng/ml



#17 AR-1242-2

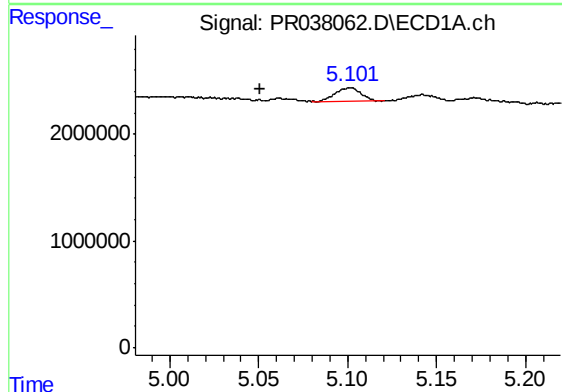
R.T.: 0.000 min
Exp R.T.: 4.877 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



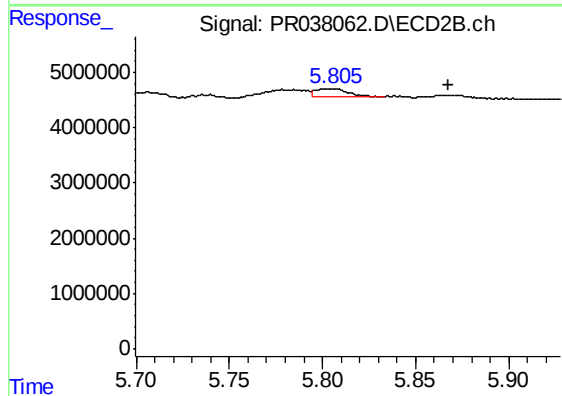
#17 AR-1242-2

R.T.: 5.806 min
Delta R.T.: 0.000 min
Response: 1799446
Conc: 8.56 ng/ml



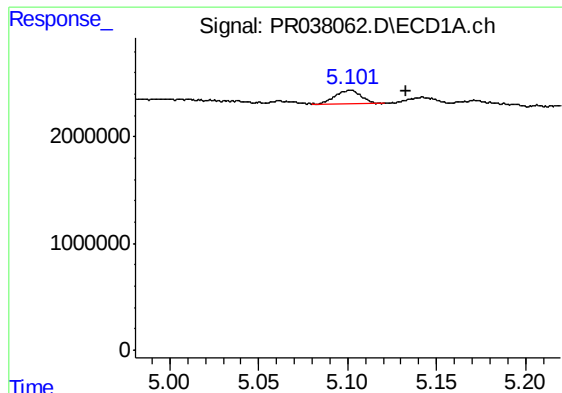
#18 AR-1242-3

R.T.: 5.101 min
Delta R.T.: 0.050 min
Response: 1209210
Conc: 27.19 ng/ml



#18 AR-1242-3

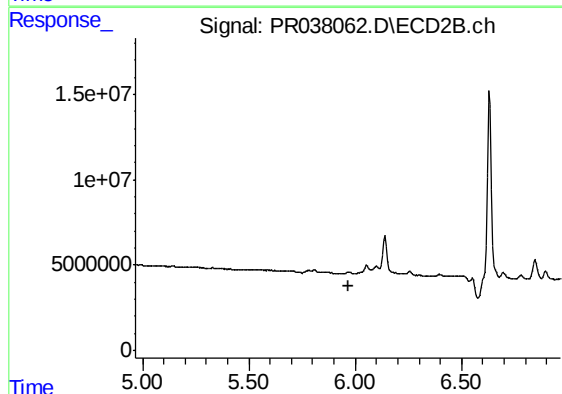
R.T.: 5.806 min
Delta R.T.: -0.062 min
Response: 1799446
Conc: 14.11 ng/ml



#19 AR-1242-4

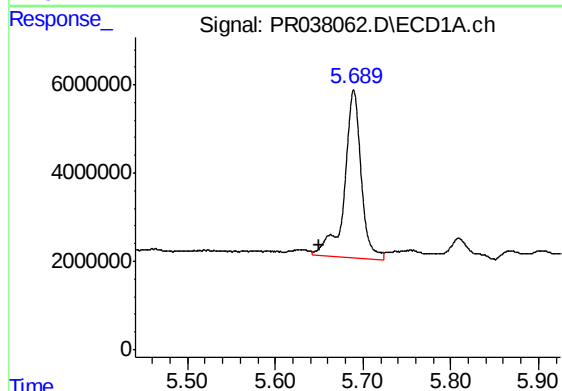
R.T.: 5.101 min
Delta R.T.: -0.032 min
Response: 1209210
Conc: 28.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



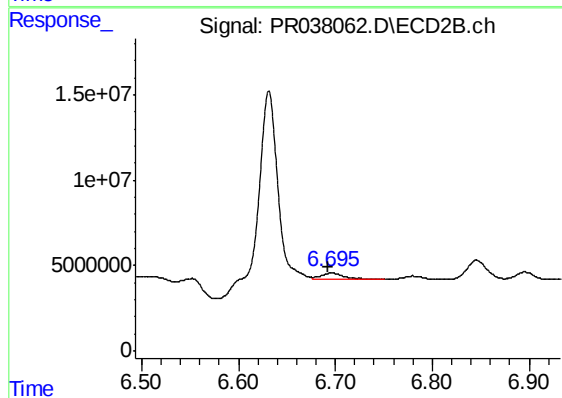
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.966 min
Response: 0
Conc: N.D.



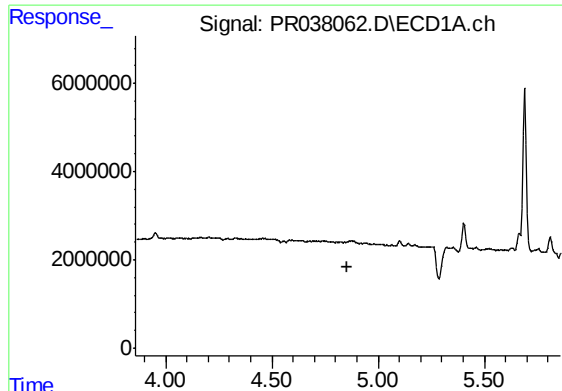
#20 AR-1242-5

R.T.: 5.689 min
Delta R.T.: 0.039 min
Response: 50775396
Conc: 815.98 ng/ml



#20 AR-1242-5

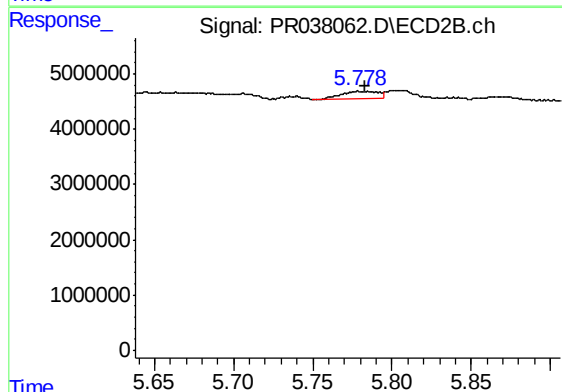
R.T.: 6.696 min
Delta R.T.: 0.003 min
Response: 6217812
Conc: 50.26 ng/ml



#21 AR-1248-1

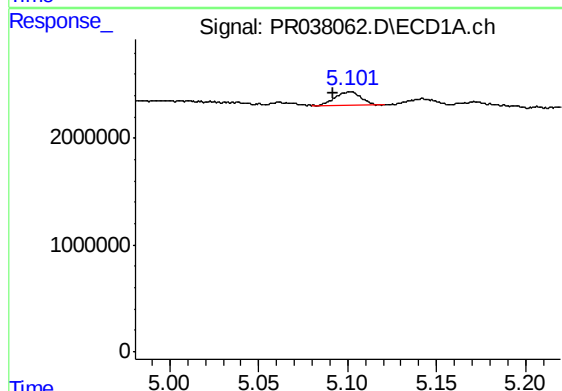
R.T.: 0.000 min
Exp R.T.: 4.858 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



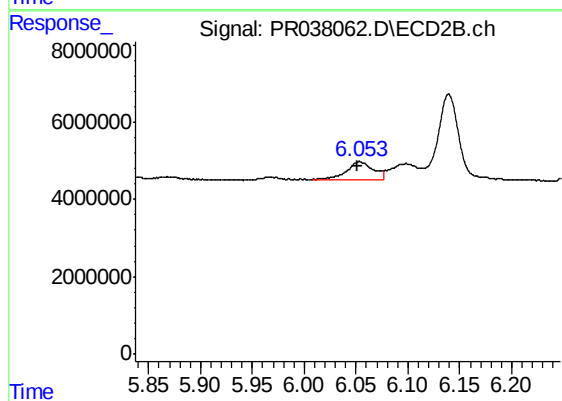
#21 AR-1248-1

R.T.: 5.785 min
Delta R.T.: 0.002 min
Response: 2414555
Conc: 21.22 ng/ml



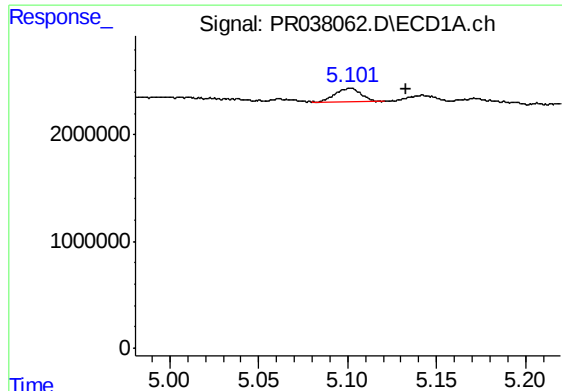
#22 AR-1248-2

R.T.: 5.101 min
Delta R.T.: 0.009 min
Response: 1209210
Conc: 19.60 ng/ml



#22 AR-1248-2

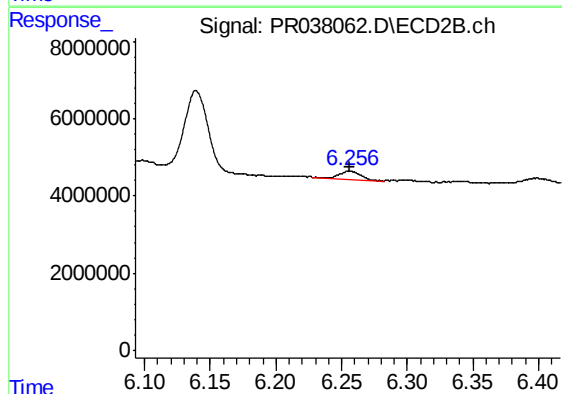
R.T.: 6.054 min
Delta R.T.: 0.002 min
Response: 8247242
Conc: 53.21 ng/ml



#23 AR-1248-3

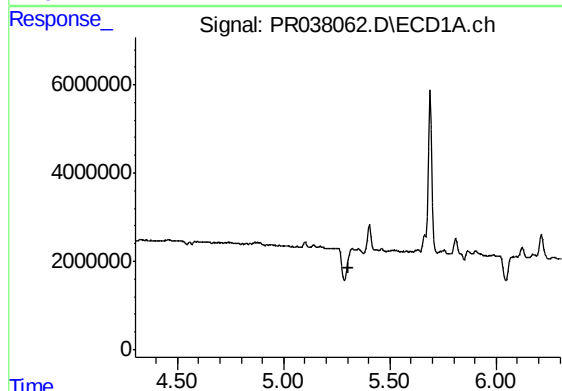
R.T.: 5.101 min
Delta R.T.: -0.032 min
Response: 1209210
Conc: 19.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



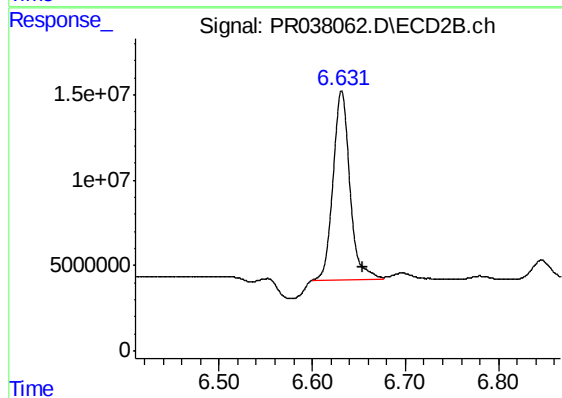
#23 AR-1248-3

R.T.: 6.256 min
Delta R.T.: 0.000 min
Response: 2276401
Conc: 12.49 ng/ml



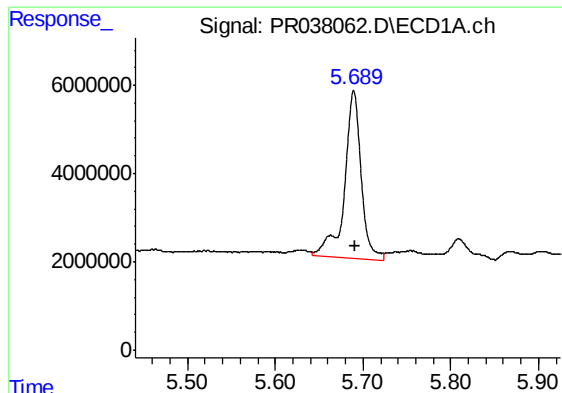
#24 AR-1248-4

R.T.: 5.322 min
Delta R.T.: 0.019 min
Response: -10512761
Conc: N.D.



#24 AR-1248-4

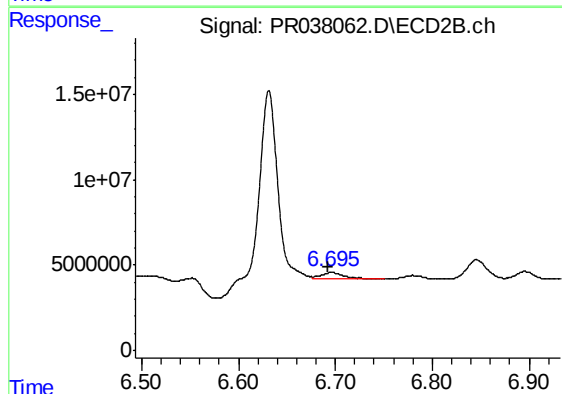
R.T.: 6.632 min
Delta R.T.: -0.023 min
Response: 139721267
Conc: 639.28 ng/ml



#25 AR-1248-5

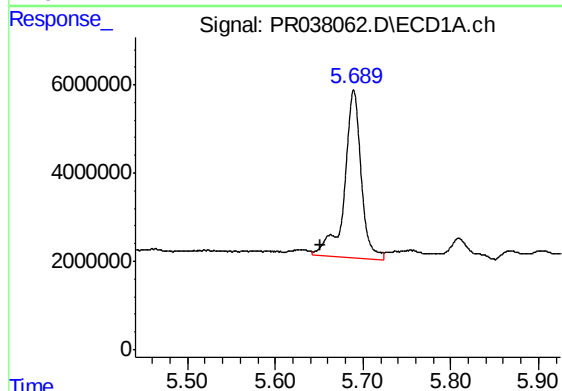
R.T.: 5.689 min
Delta R.T.: -0.002 min
Response: 50775396
Conc: 597.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



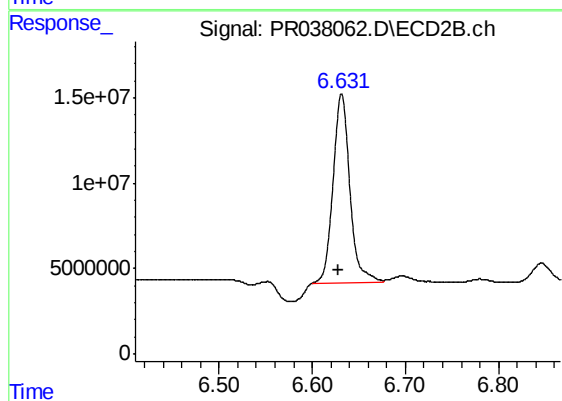
#25 AR-1248-5

R.T.: 6.696 min
Delta R.T.: 0.003 min
Response: 6217812
Conc: 29.87 ng/ml



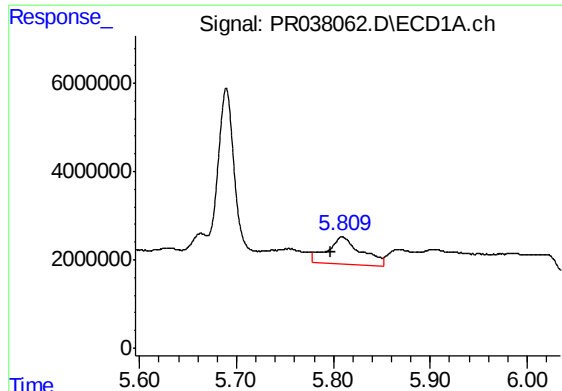
#26 AR-1254-1

R.T.: 5.689 min
Delta R.T.: 0.038 min
Response: 50775396
Conc: 342.99 ng/ml



#26 AR-1254-1

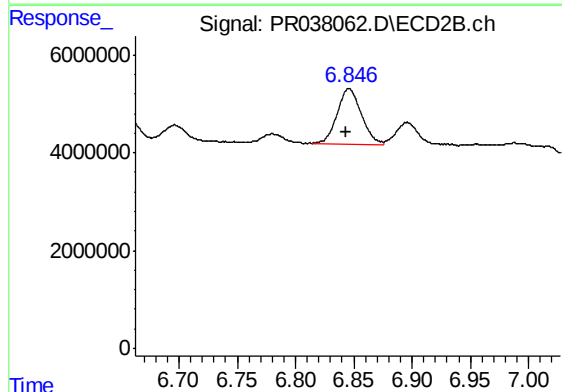
R.T.: 6.632 min
Delta R.T.: 0.003 min
Response: 139721267
Conc: 580.13 ng/ml



#27 AR-1254-2

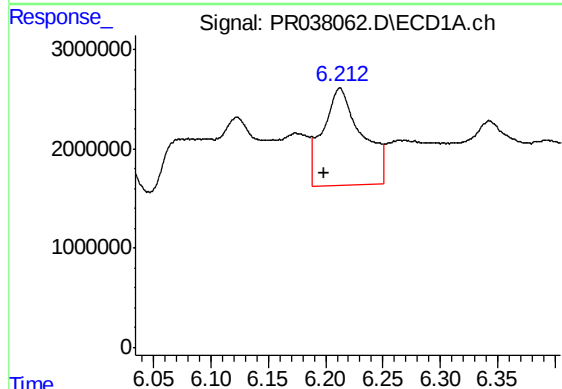
R.T.: 5.809 min
Delta R.T.: 0.013 min
Response: 15157179
Conc: 117.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



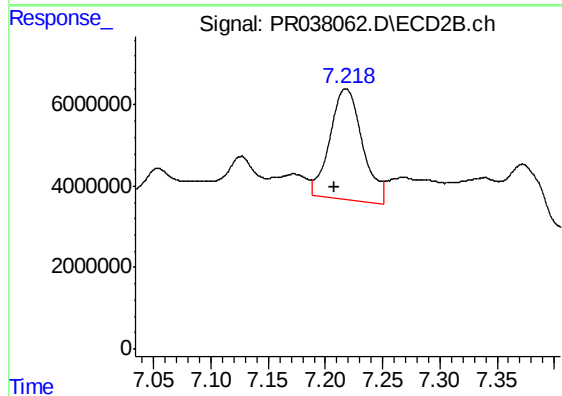
#27 AR-1254-2

R.T.: 6.846 min
Delta R.T.: 0.003 min
Response: 16307650
Conc: 42.71 ng/ml



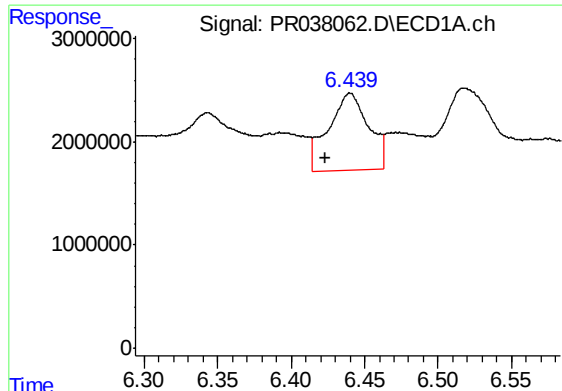
#28 AR-1254-3

R.T.: 6.213 min
Delta R.T.: 0.014 min
Response: 23142761
Conc: 104.84 ng/ml



#28 AR-1254-3

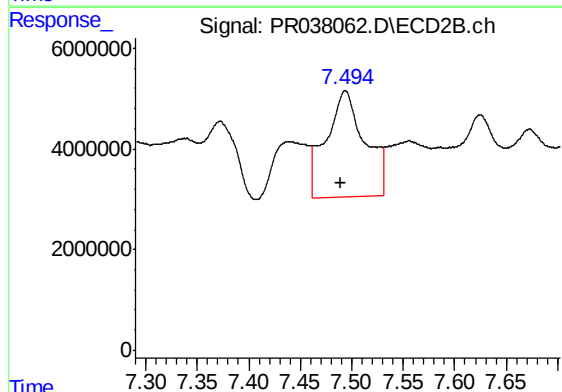
R.T.: 7.218 min
Delta R.T.: 0.010 min
Response: 53658759
Conc: 126.97 ng/ml



#29 AR-1254-4

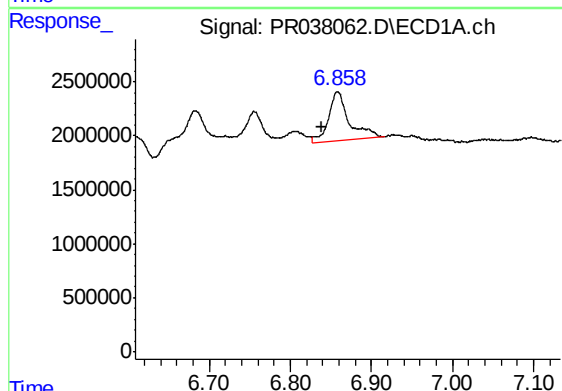
R.T.: 6.440 min
Delta R.T.: 0.016 min
Response: 14247448
Conc: 94.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



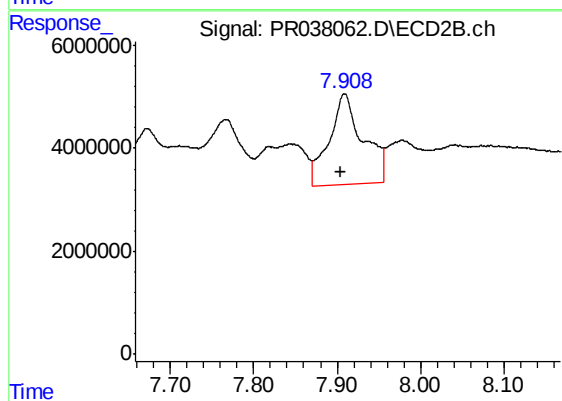
#29 AR-1254-4

R.T.: 7.494 min
Delta R.T.: 0.004 min
Response: 54716935
Conc: 177.10 ng/ml



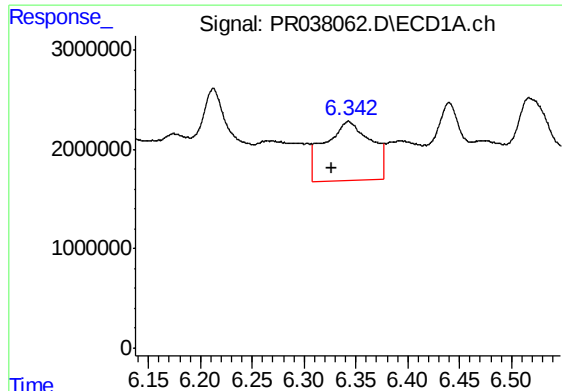
#30 AR-1254-5

R.T.: 6.858 min
Delta R.T.: 0.019 min
Response: 7994588
Conc: 40.80 ng/ml



#30 AR-1254-5

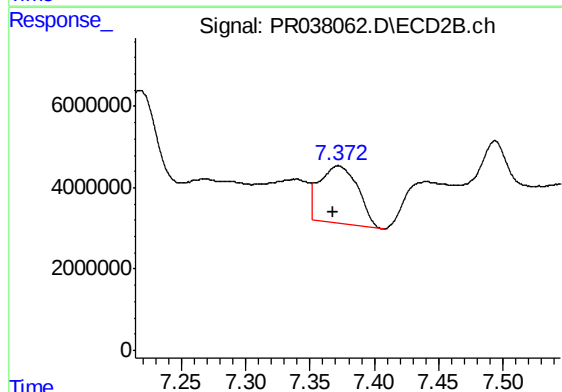
R.T.: 7.909 min
Delta R.T.: 0.004 min
Response: 49720902
Conc: 148.83 ng/ml



#31 AR-1260-1

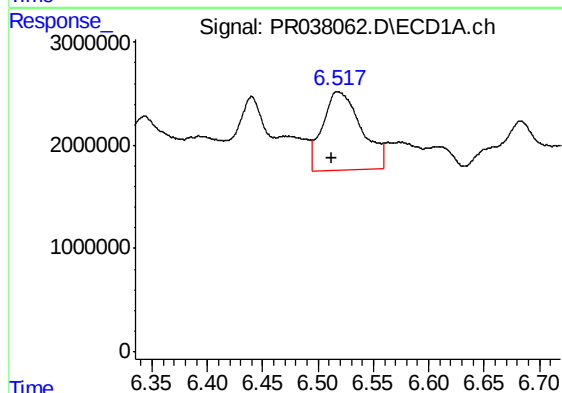
R.T.: 6.343 min
Delta R.T.: 0.016 min
Response: 18584214
Conc: 154.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



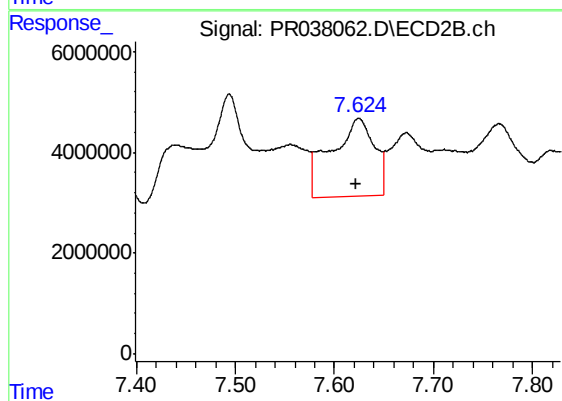
#31 AR-1260-1

R.T.: 7.372 min
Delta R.T.: 0.003 min
Response: 29278839
Conc: 118.30 ng/ml



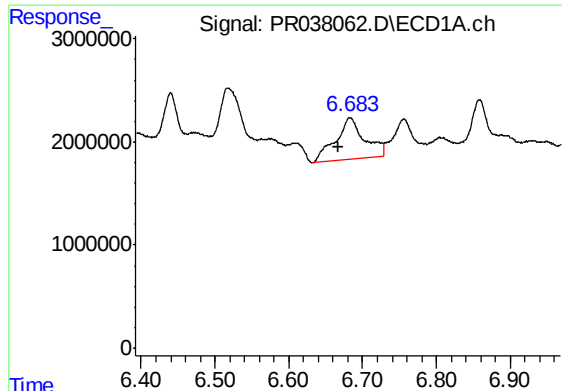
#32 AR-1260-2

R.T.: 6.519 min
Delta R.T.: 0.006 min
Response: 18667035
Conc: 119.08 ng/ml



#32 AR-1260-2

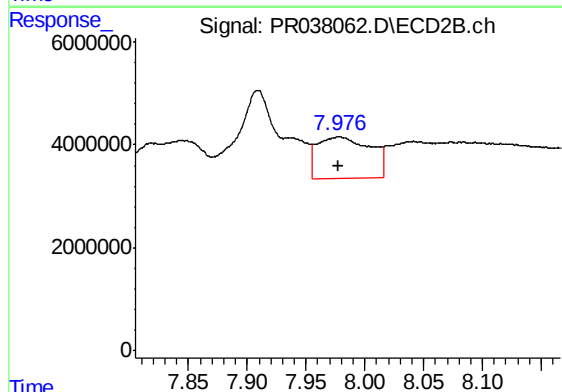
R.T.: 7.625 min
Delta R.T.: 0.003 min
Response: 46829359
Conc: 159.21 ng/ml



#33 AR-1260-3

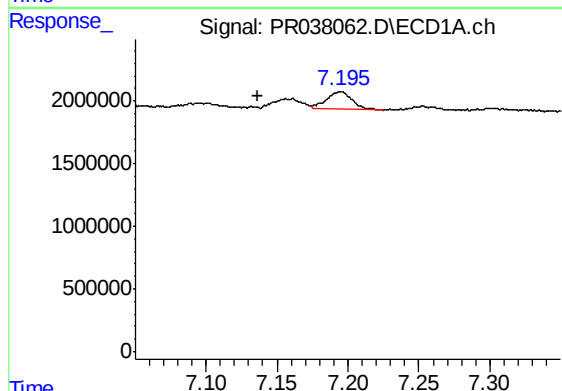
R.T.: 6.683 min
Delta R.T.: 0.017 min
Response: 10788065
Conc: 81.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



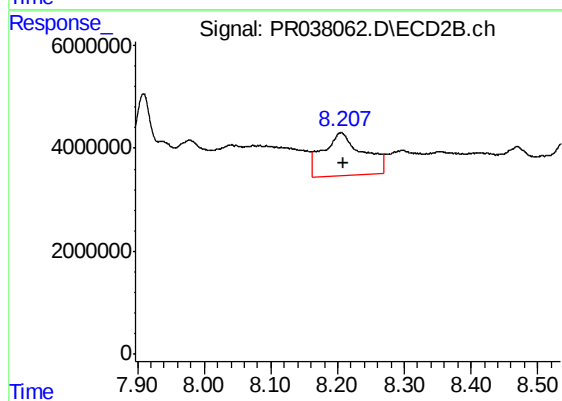
#33 AR-1260-3

R.T.: 7.978 min
Delta R.T.: 0.000 min
Response: 25466775
Conc: 116.64 ng/ml



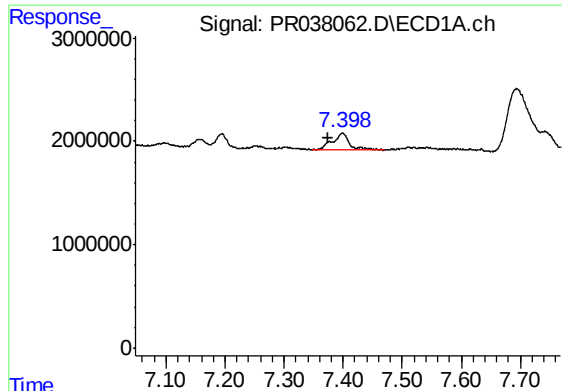
#34 AR-1260-4

R.T.: 7.194 min
Delta R.T.: 0.058 min
Response: 1766056
Conc: 16.58 ng/ml



#34 AR-1260-4

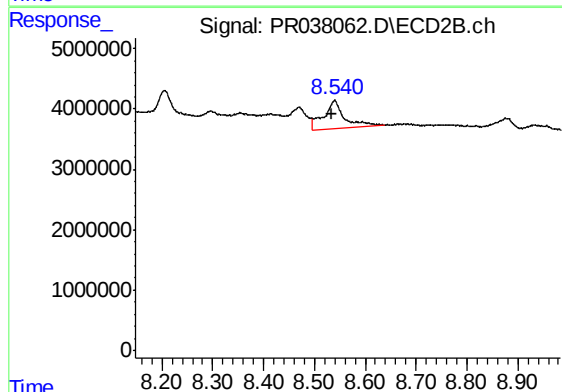
R.T.: 8.206 min
Delta R.T.: -0.002 min
Response: 34042479
Conc: 133.23 ng/ml



#35 AR-1260-5

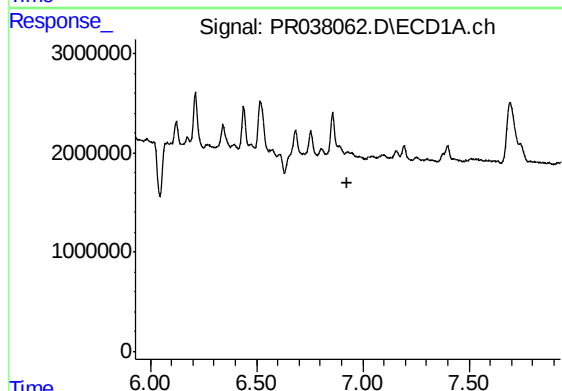
R.T.: 7.399 min
Delta R.T.: 0.024 min
Response: 3247749
Conc: 11.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



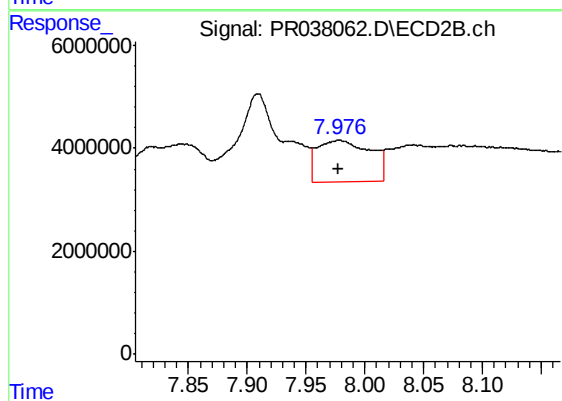
#35 AR-1260-5

R.T.: 8.540 min
Delta R.T.: 0.005 min
Response: 13057097
Conc: 25.13 ng/ml



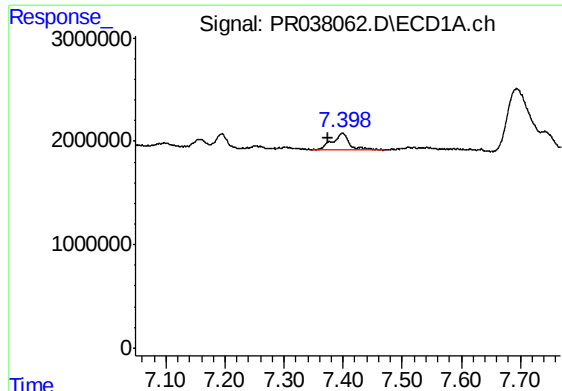
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.930 min
Response: 0
Conc: N.D.



#36 AR-1262-1

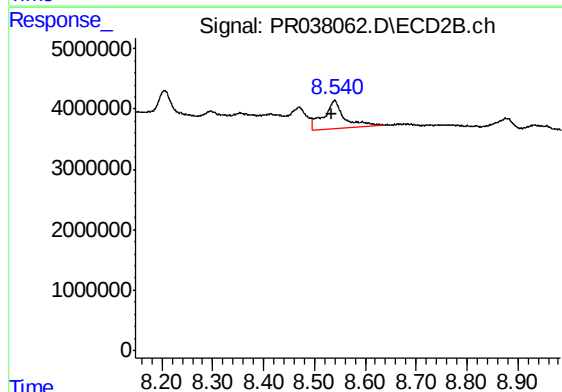
R.T.: 7.978 min
Delta R.T.: 0.000 min
Response: 25466775
Conc: 80.60 ng/ml



#37 AR-1262-2

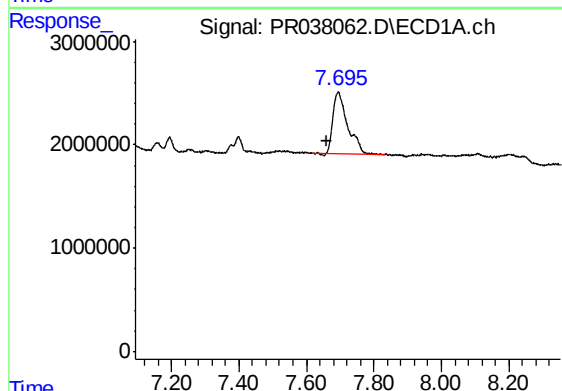
R.T.: 7.399 min
Delta R.T.: 0.024 min
Response: 3247749
Conc: 9.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



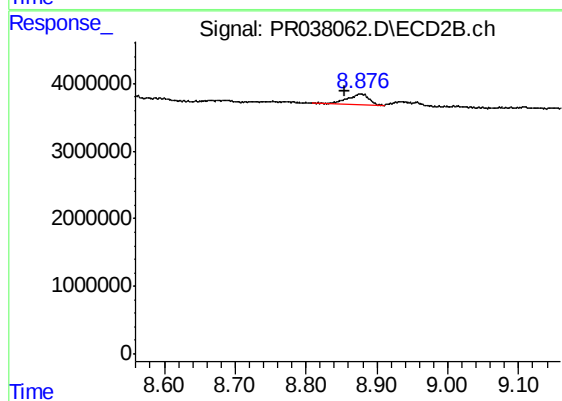
#37 AR-1262-2

R.T.: 8.540 min
Delta R.T.: 0.005 min
Response: 13057097
Conc: 20.96 ng/ml



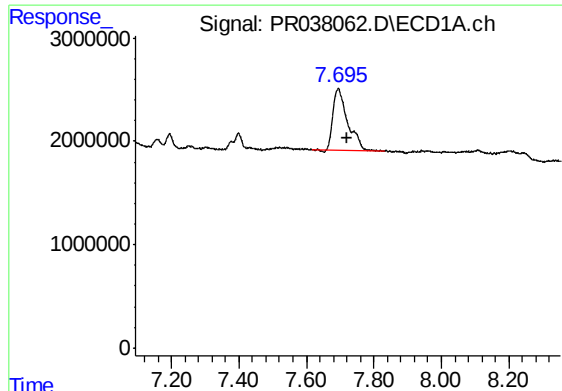
#38 AR-1262-3

R.T.: 7.694 min
Delta R.T.: 0.035 min
Response: 17870276
Conc: 142.65 ng/ml



#38 AR-1262-3

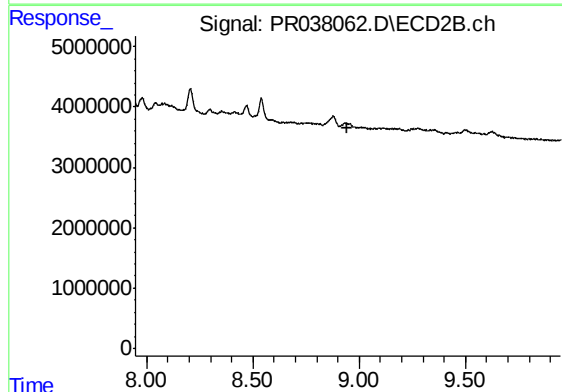
R.T.: 8.876 min
Delta R.T.: 0.022 min
Response: 3163199
Conc: 7.55 ng/ml



#39 AR-1262-4

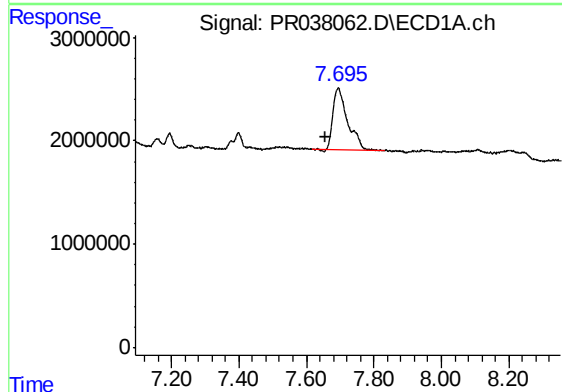
R.T.: 7.694 min
Delta R.T.: -0.028 min
Response: 17870276
Conc: 76.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



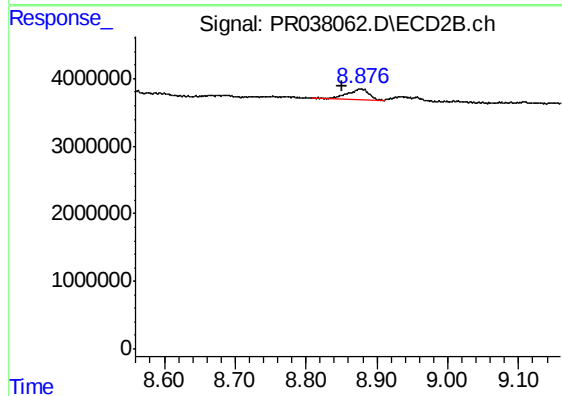
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.947 min
Response: 0
Conc: N.D.



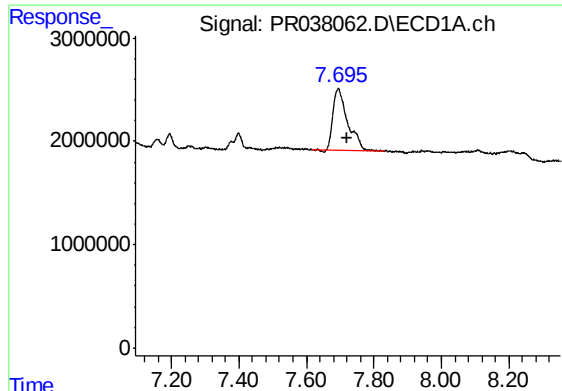
#41 AR-1268-1

R.T.: 7.694 min
Delta R.T.: 0.036 min
Response: 17870276
Conc: 41.01 ng/ml



#41 AR-1268-1

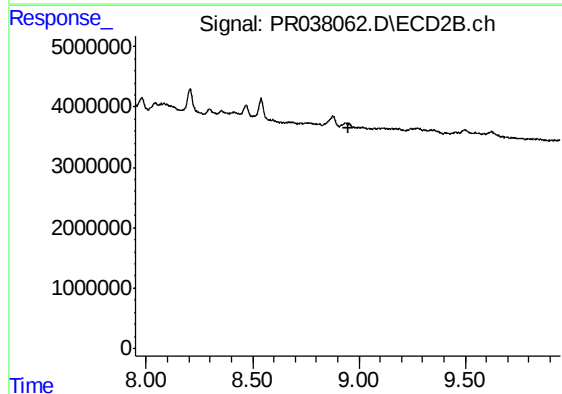
R.T.: 8.876 min
Delta R.T.: 0.025 min
Response: 3163199
Conc: 3.16 ng/ml



#42 AR-1268-2

R.T.: 7.694 min
Delta R.T.: -0.028 min
Response: 17870276
Conc: 45.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.949 min
Response: 0
Conc: N.D.