

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062419\
 Data File : PR038882.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jun 2019 07:14
 Operator : SM\AJ
 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: Jun 24 09:39:58 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 12 02:00:42 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	4.661	0	12846755	N.D.	2.577 #
2)	SA Decachlor...	8.736	10.372	5831393	8139157	2.556	1.313 #
Target Compounds							
3)	L1 AR-1016-1	0.000	5.771	0	6080599	N.D.	29.752 #
4)	L1 AR-1016-2	0.000	5.771	0	6080599	N.D.	20.779 #
7)	L1 AR-1016-5	5.320	0.000	28549203	0	531.255	N.D. #
8)	L2 AR-1221-1	3.937	0.000	3820392	0	227.379	N.D. #
13)	L3 AR-1232-3	0.000	5.771	0	6080599	N.D.	58.509 #
15)	L3 AR-1232-5	5.320	0.000	28549203	0	1543.169	N.D. #
16)	L4 AR-1242-1	0.000	5.771	0	6080599	N.D.	38.248 #
17)	L4 AR-1242-2	0.000	5.771	0	6080599	N.D.	26.785 #
20)	L4 AR-1242-5	5.660	6.683	85248343	46528165	1520.780	346.863 #
21)	L5 AR-1248-1	0.000	5.771	0	6080599	N.D.	56.295 #
24)	L5 AR-1248-4	5.320	6.621	28549203	382.5E6	444.326	1847.697 #
25)	L5 AR-1248-5	5.660	6.683	85248343	46528165	1224.284	234.685 #
26)	L6 AR-1254-1	5.660	6.621	85248343	382.5E6	753.982	1731.436 #
27)	L6 AR-1254-2	5.781	6.833	8141727	37136676	82.310	106.883 #
28)	L6 AR-1254-3	6.180	7.213	16361128	138.8E6	96.377	354.170 #
29)	L6 AR-1254-4	6.405	7.482	19099811	75152833	147.019	259.646 #
30)	L6 AR-1254-5	6.817	7.897	21227569	46350856	137.682	149.485
31)	L7 AR-1260-1	6.307	7.359	7248192	44564864	64.579	162.654 #
32)	L7 AR-1260-2	6.483	7.612	42063027	69093920	289.666	209.896 #
33)	L7 AR-1260-3	6.644	7.968	22096052	12782623	169.856	50.481 #
34)	L7 AR-1260-4	7.110	8.194	4331646	12331277	39.418	41.235
35)	L7 AR-1260-5	7.348	8.525	10371516	19647264	36.295	31.608
36)	L8 AR-1262-1	6.906	7.968	13033289	12782623	164.674	28.864 #
37)	L8 AR-1262-2	7.348	8.525	10371516	19647264	25.868	22.755
38)	L8 AR-1262-3	7.640	8.862	22308571	12992289	147.222	23.030 #
39)	L8 AR-1262-4	7.692	8.917	7642094	11524834	26.989	27.341
40)	L8 AR-1262-5	8.187	9.606	3004444	6449746	22.147	20.911
41)	L9 AR-1268-1	7.640	8.862	22308571	12992289	52.752	14.130 #
42)	L9 AR-1268-2	7.692	8.917	7642094	11524834	19.535	13.392 #
44)	L9 AR-1268-4	8.187	9.606	3004444	6449746	21.372	20.270
45)	L9 AR-1268-5	0.000	10.025	0	4079071	N.D.	1.592 #

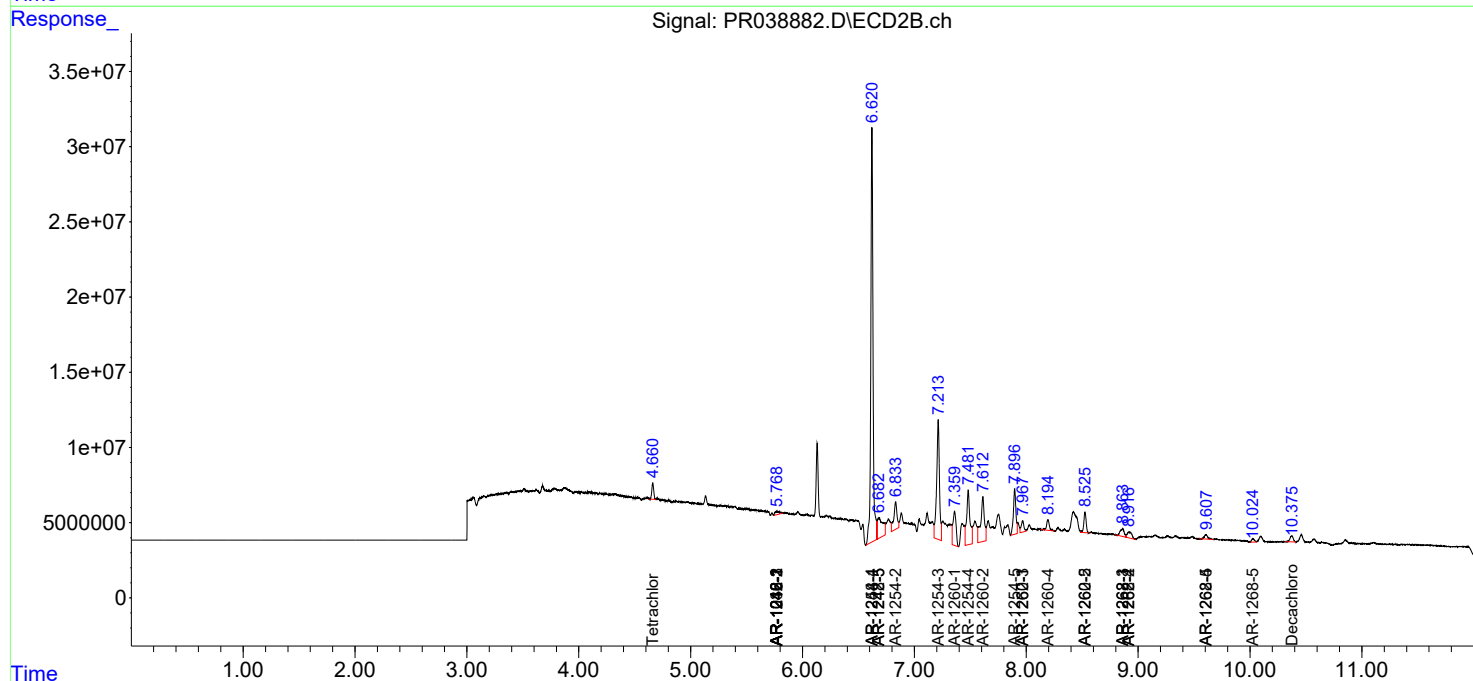
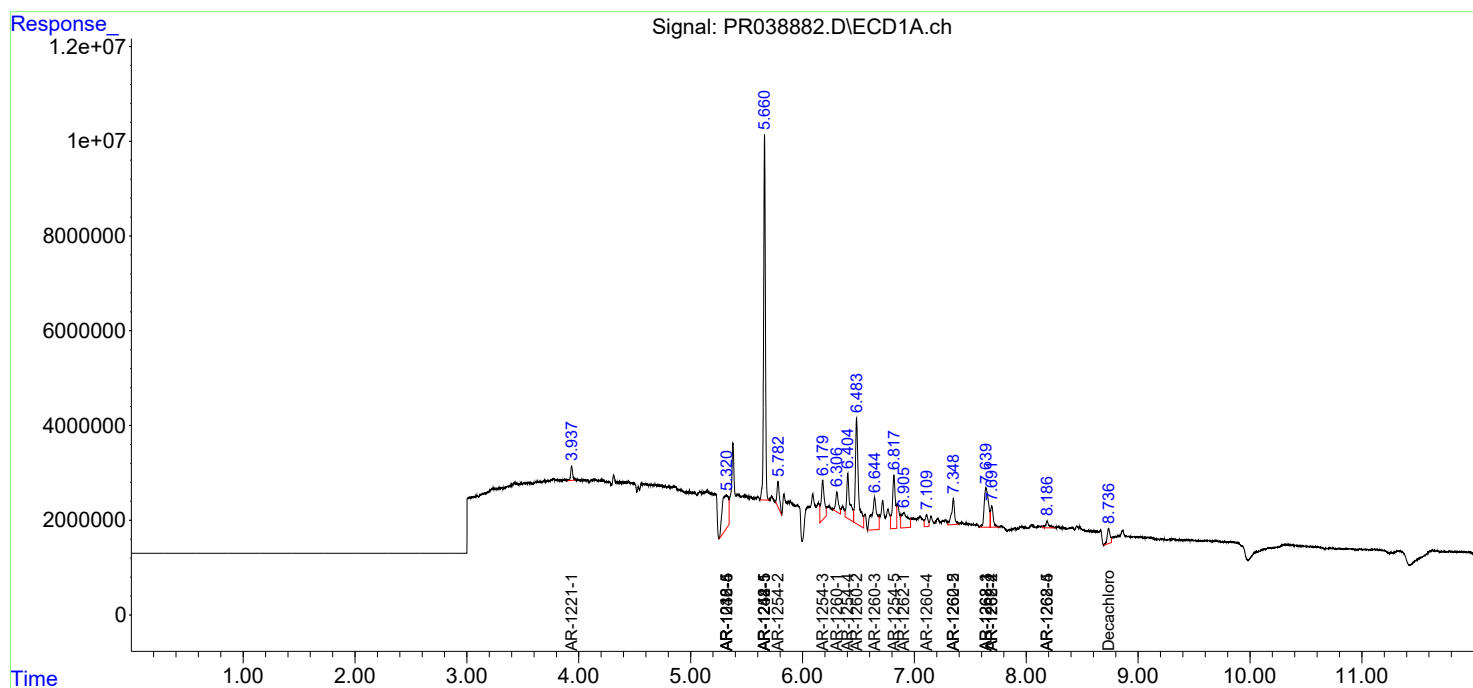
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

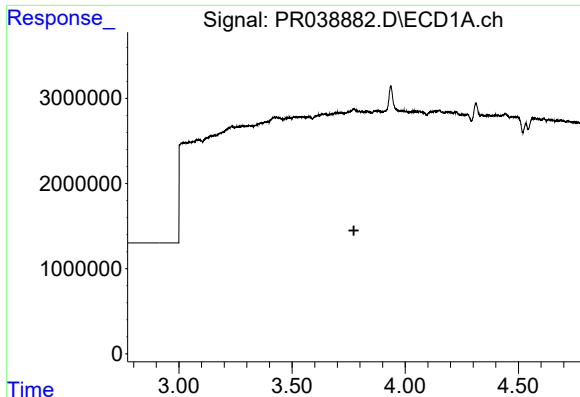
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062419\
Data File : PR038882.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jun 2019 07:14
Operator : SM\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 09:39:58 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061119.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 12 02:00:42 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

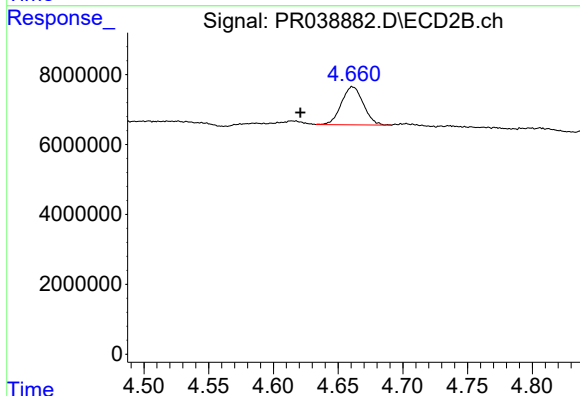




#1 Tetrachloro-m-xylene

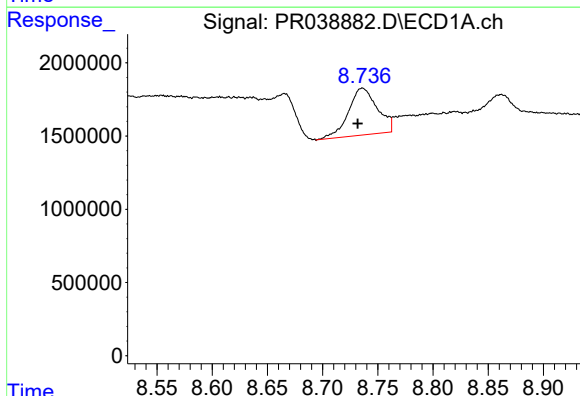
R.T.: 0.000 min
Exp R.T.: 3.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



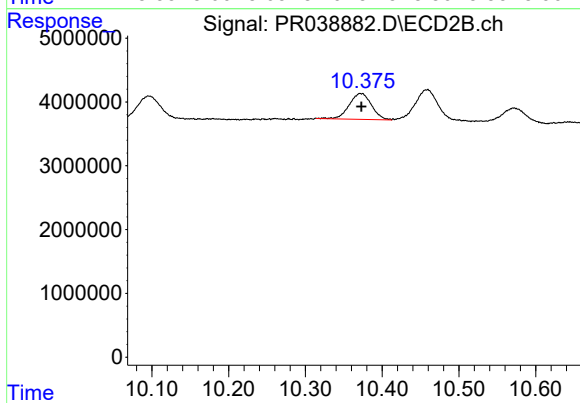
#1 Tetrachloro-m-xylene

R.T.: 4.661 min
Delta R.T.: 0.041 min
Response: 12846755
Conc: 2.58 ng/ml



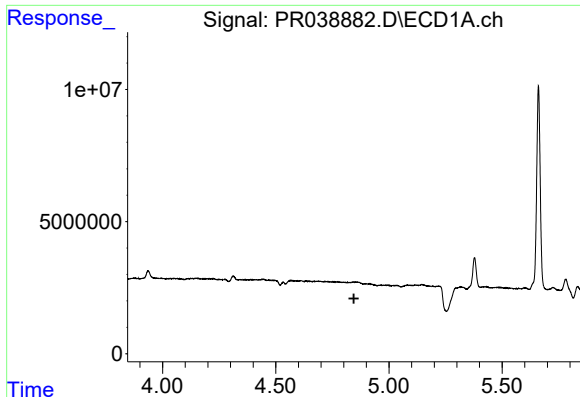
#2 Decachlorobiphenyl

R.T.: 8.736 min
Delta R.T.: 0.004 min
Response: 5831393
Conc: 2.56 ng/ml



#2 Decachlorobiphenyl

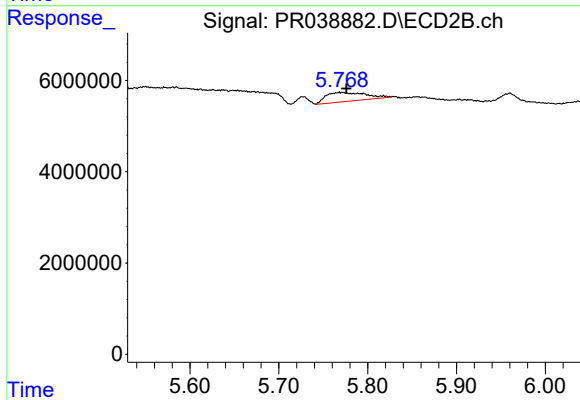
R.T.: 10.372 min
Delta R.T.: -0.001 min
Response: 8139157
Conc: 1.31 ng/ml



#3 AR-1016-1

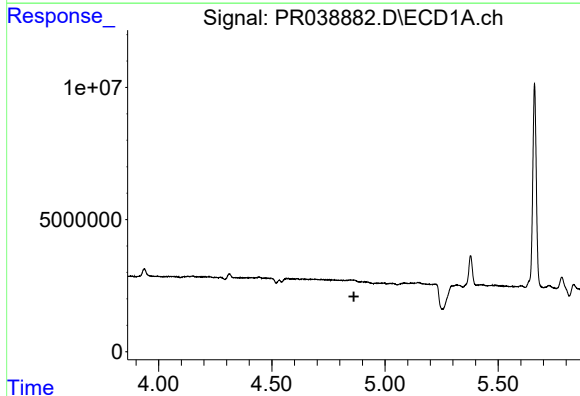
R.T.: 0.000 min
Exp R.T.: 4.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



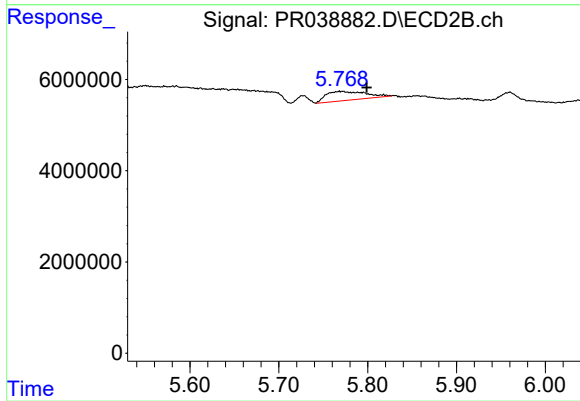
#3 AR-1016-1

R.T.: 5.771 min
Delta R.T.: -0.004 min
Response: 6080599
Conc: 29.75 ng/ml



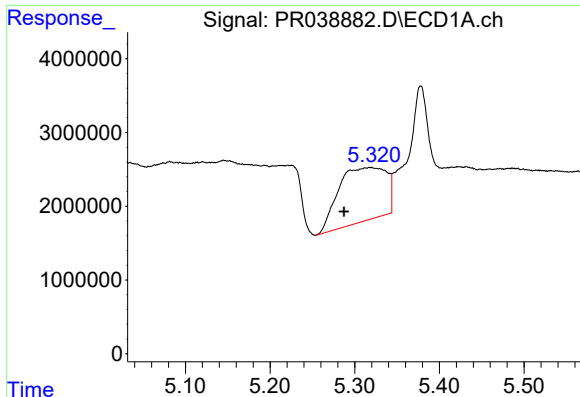
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.863 min
Response: 0
Conc: N.D.



#4 AR-1016-2

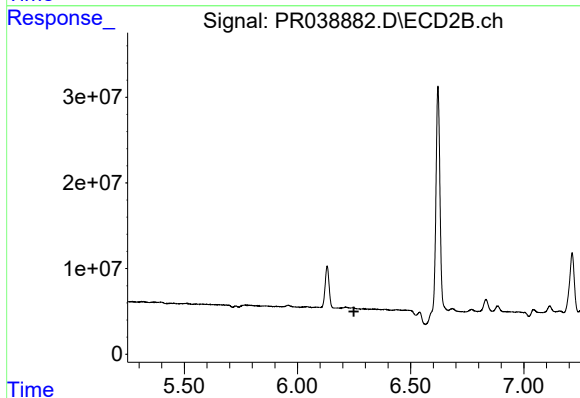
R.T.: 5.771 min
Delta R.T.: -0.027 min
Response: 6080599
Conc: 20.78 ng/ml



#7 AR-1016-5

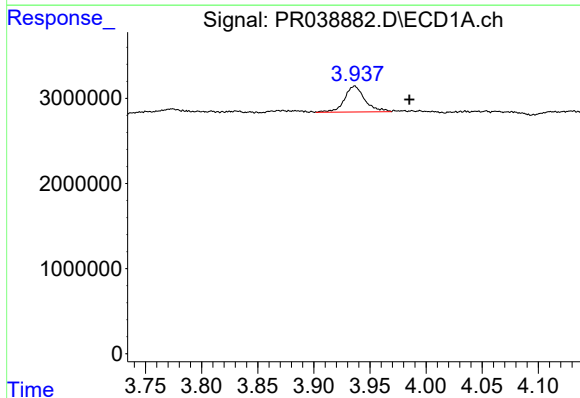
R.T.: 5.320 min
Delta R.T.: 0.033 min
Response: 28549203
Conc: 531.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



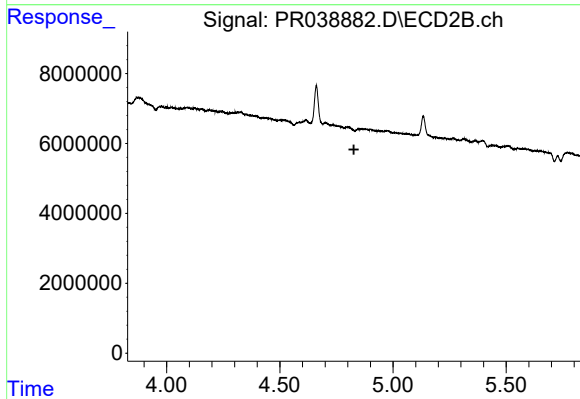
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.249 min
Response: 0
Conc: N.D.



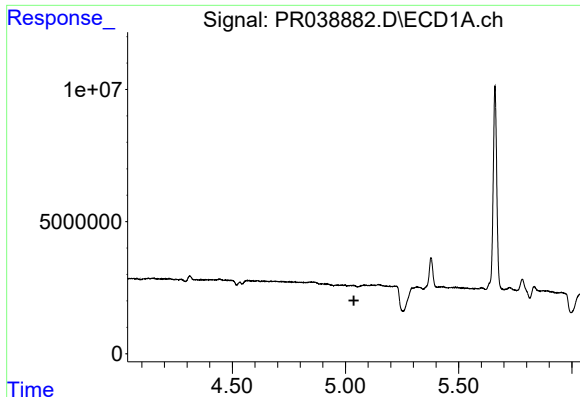
#8 AR-1221-1

R.T.: 3.937 min
Delta R.T.: -0.049 min
Response: 3820392
Conc: 227.38 ng/ml



#8 AR-1221-1

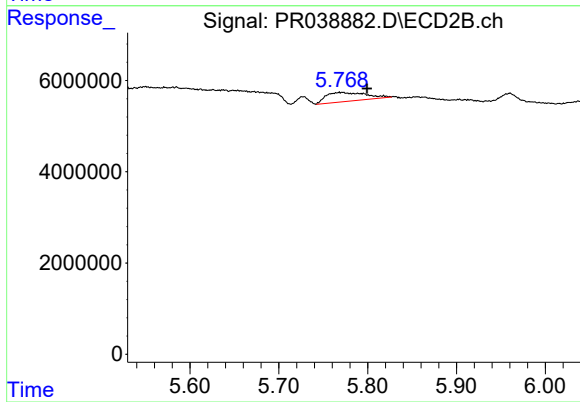
R.T.: 0.000 min
Exp R.T. : 4.827 min
Response: 0
Conc: N.D.



#13 AR-1232-3

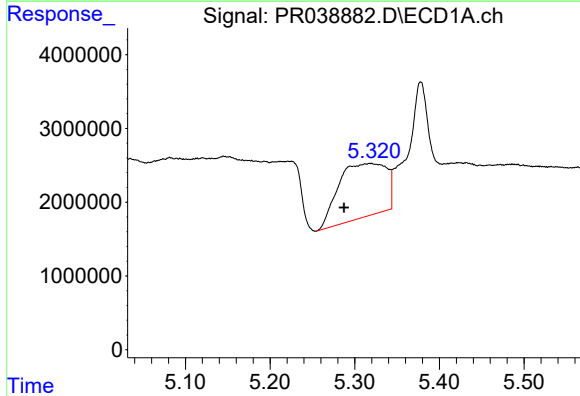
R.T.: 0.000 min
Exp R.T.: 5.037 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



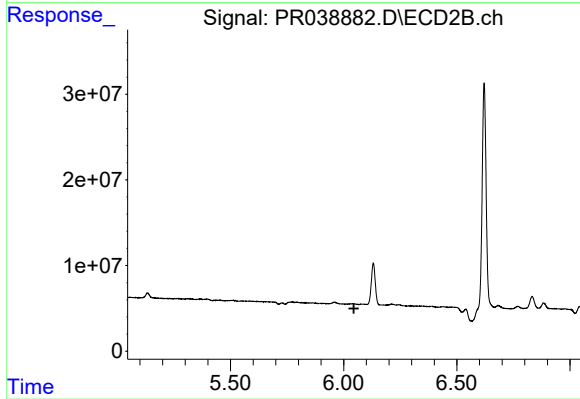
#13 AR-1232-3

R.T.: 5.771 min
Delta R.T.: -0.028 min
Response: 6080599
Conc: 58.51 ng/ml



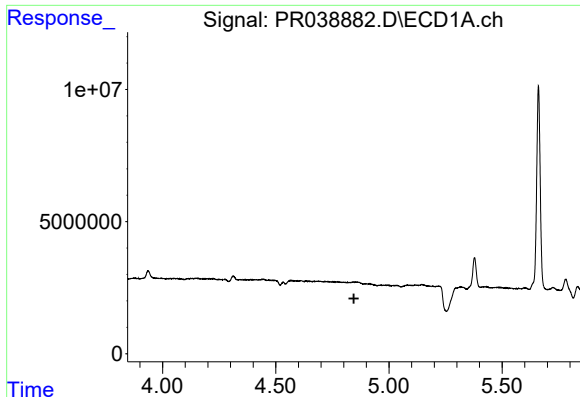
#15 AR-1232-5

R.T.: 5.320 min
Delta R.T.: 0.033 min
Response: 28549203
Conc: 1543.17 ng/ml



#15 AR-1232-5

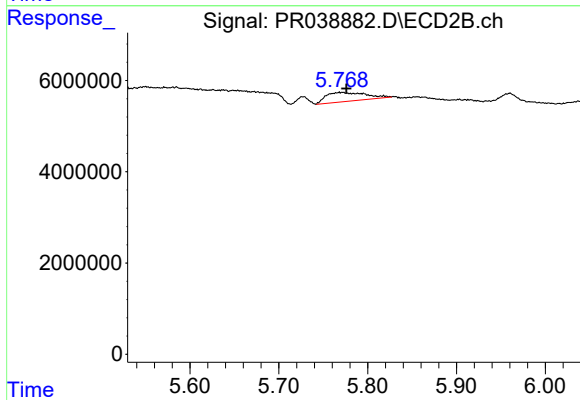
R.T.: 0.000 min
Exp R.T.: 6.045 min
Response: 0
Conc: N.D.



#16 AR-1242-1

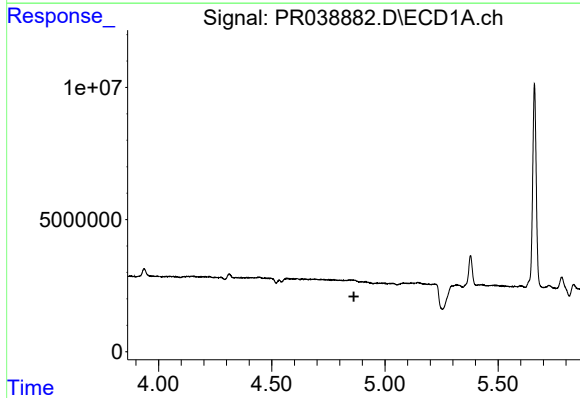
R.T.: 0.000 min
Exp R.T.: 4.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



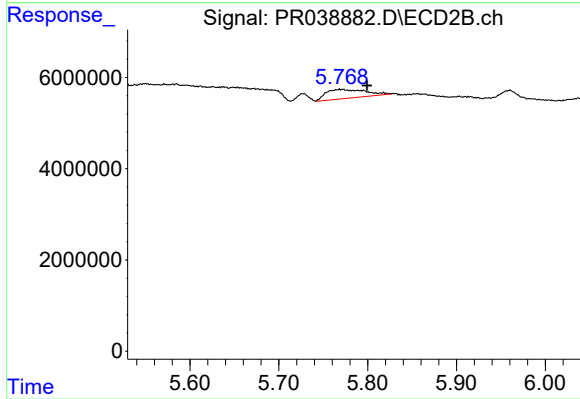
#16 AR-1242-1

R.T.: 5.771 min
Delta R.T.: -0.005 min
Response: 6080599
Conc: 38.25 ng/ml



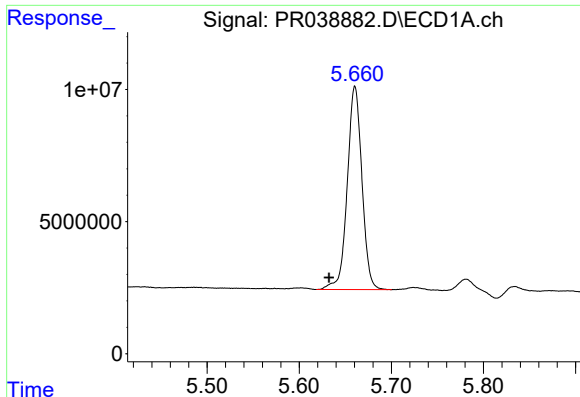
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 4.863 min
Response: 0
Conc: N.D.



#17 AR-1242-2

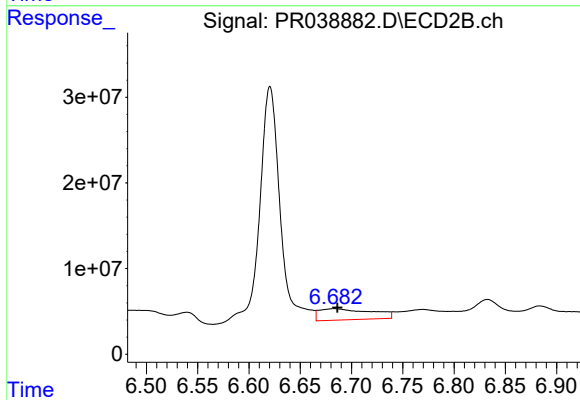
R.T.: 5.771 min
Delta R.T.: -0.028 min
Response: 6080599
Conc: 26.79 ng/ml



#20 AR-1242-5

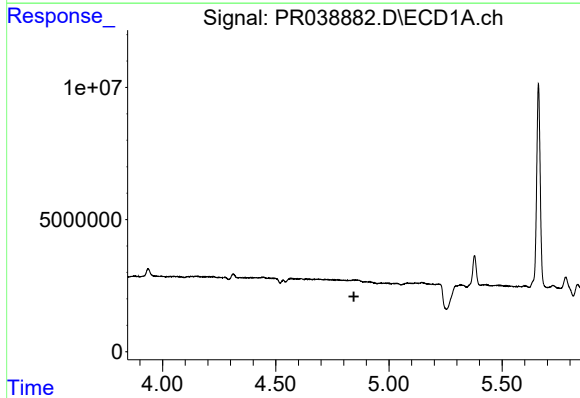
R.T.: 5.660 min
Delta R.T.: 0.028 min
Response: 85248343
Conc: 1520.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



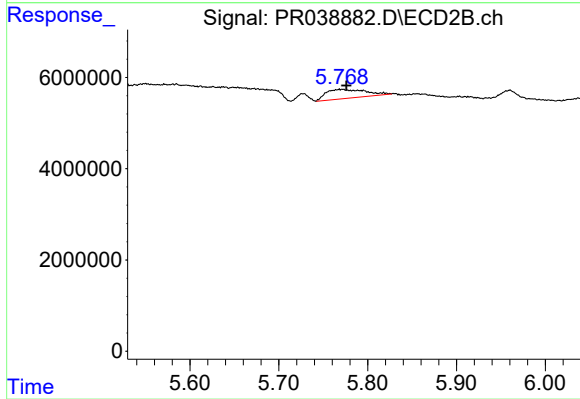
#20 AR-1242-5

R.T.: 6.683 min
Delta R.T.: -0.003 min
Response: 46528165
Conc: 346.86 ng/ml



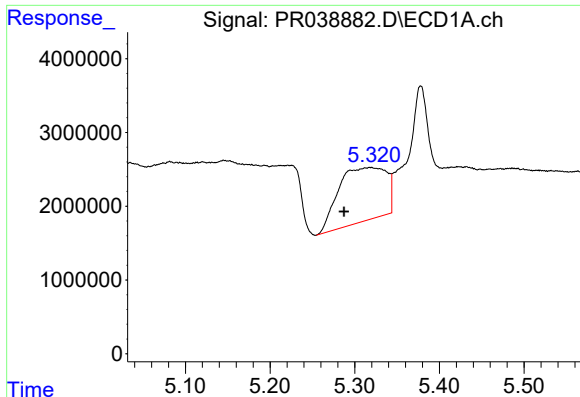
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.845 min
Response: 0
Conc: N.D.



#21 AR-1248-1

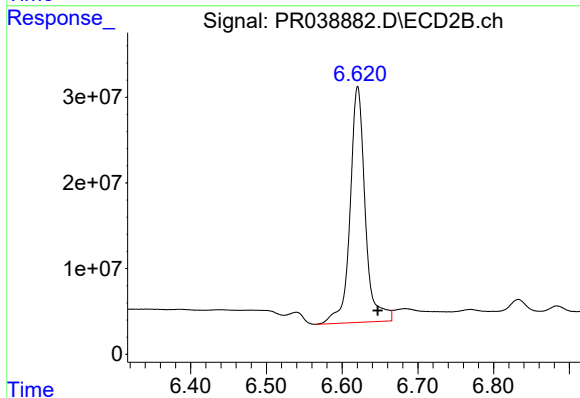
R.T.: 5.771 min
Delta R.T.: -0.005 min
Response: 6080599
Conc: 56.30 ng/ml



#24 AR-1248-4

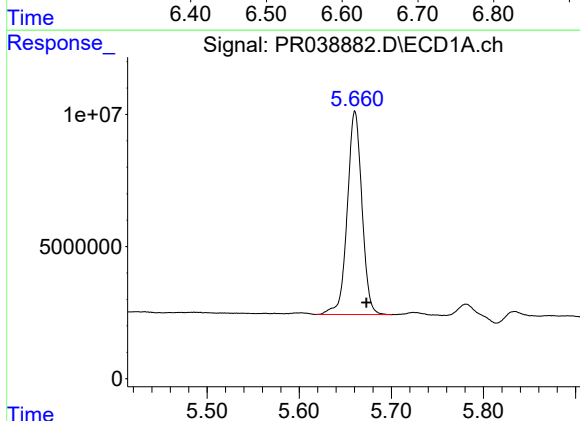
R.T.: 5.320 min
Delta R.T.: 0.033 min
Response: 28549203
Conc: 444.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



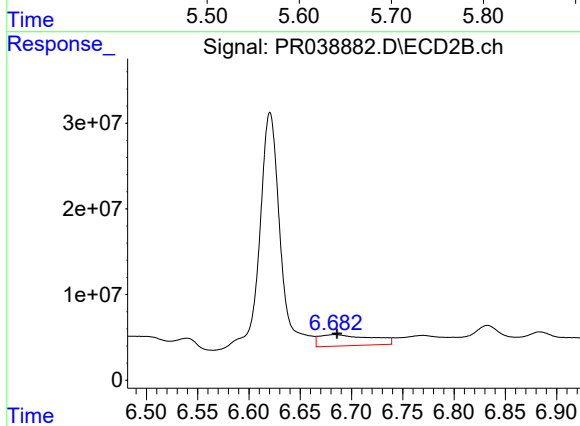
#24 AR-1248-4

R.T.: 6.621 min
Delta R.T.: -0.026 min
Response: 382472219
Conc: 1847.70 ng/ml



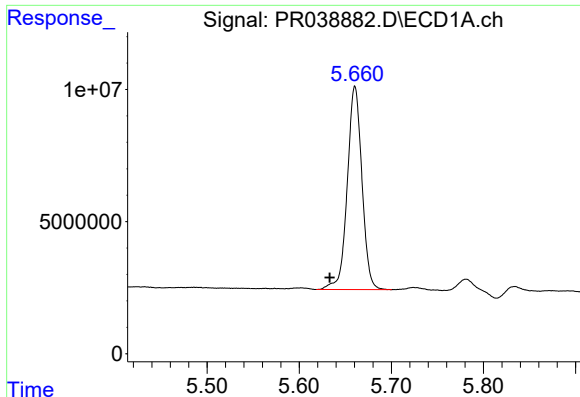
#25 AR-1248-5

R.T.: 5.660 min
Delta R.T.: -0.013 min
Response: 85248343
Conc: 1224.28 ng/ml



#25 AR-1248-5

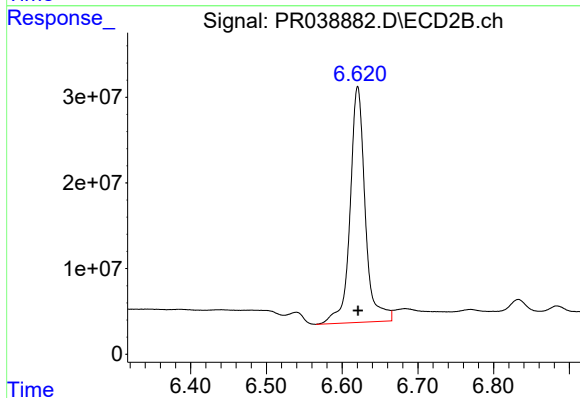
R.T.: 6.683 min
Delta R.T.: -0.003 min
Response: 46528165
Conc: 234.69 ng/ml



#26 AR-1254-1

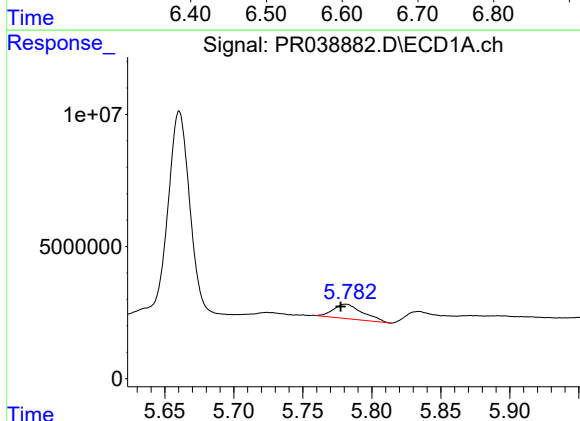
R.T.: 5.660 min
Delta R.T.: 0.027 min
Response: 85248343
Conc: 753.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



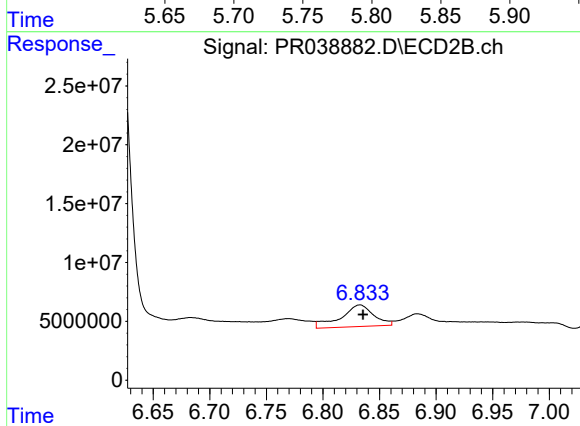
#26 AR-1254-1

R.T.: 6.621 min
Delta R.T.: 0.000 min
Response: 382472219
Conc: 1731.44 ng/ml



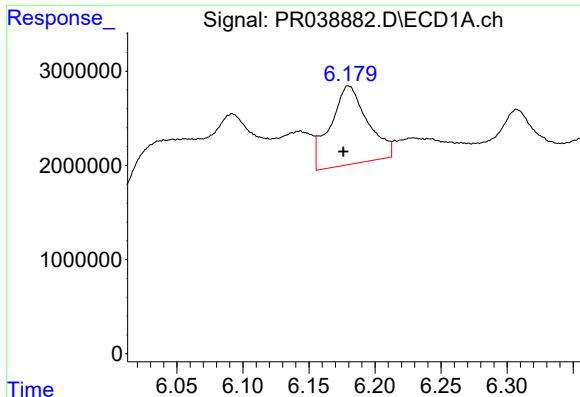
#27 AR-1254-2

R.T.: 5.781 min
Delta R.T.: 0.004 min
Response: 8141727
Conc: 82.31 ng/ml



#27 AR-1254-2

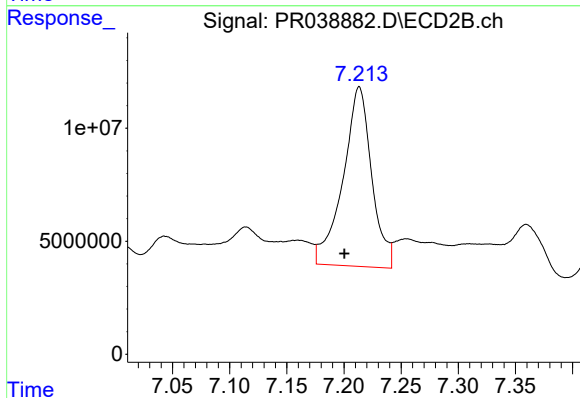
R.T.: 6.833 min
Delta R.T.: -0.003 min
Response: 37136676
Conc: 106.88 ng/ml



#28 AR-1254-3

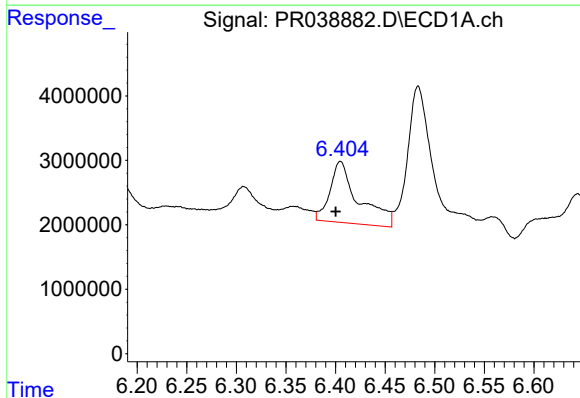
R.T.: 6.180 min
Delta R.T.: 0.004 min
Response: 16361128
Conc: 96.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



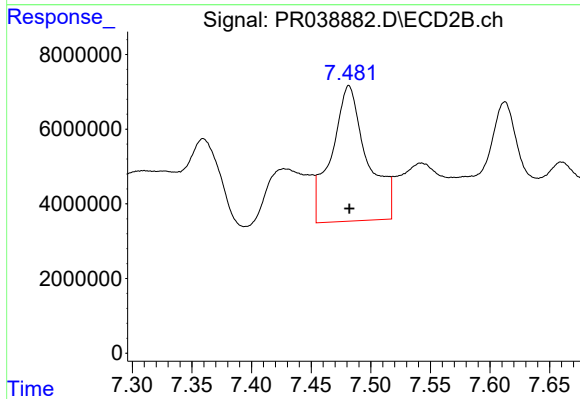
#28 AR-1254-3

R.T.: 7.213 min
Delta R.T.: 0.013 min
Response: 138809970
Conc: 354.17 ng/ml



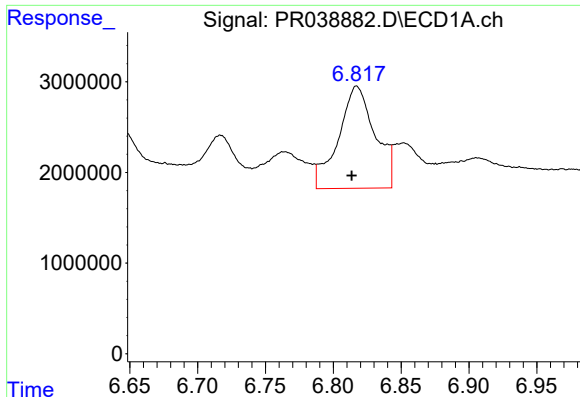
#29 AR-1254-4

R.T.: 6.405 min
Delta R.T.: 0.005 min
Response: 19099811
Conc: 147.02 ng/ml



#29 AR-1254-4

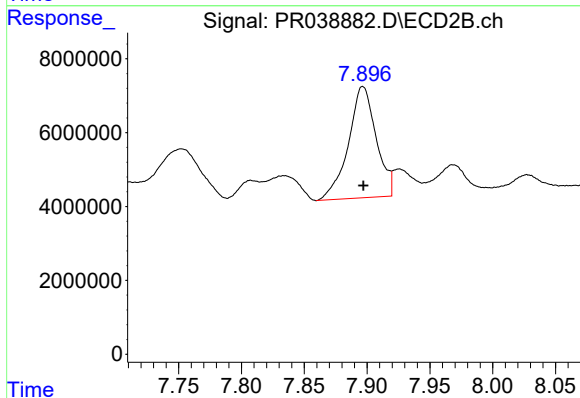
R.T.: 7.482 min
Delta R.T.: 0.000 min
Response: 75152833
Conc: 259.65 ng/ml



#30 AR-1254-5

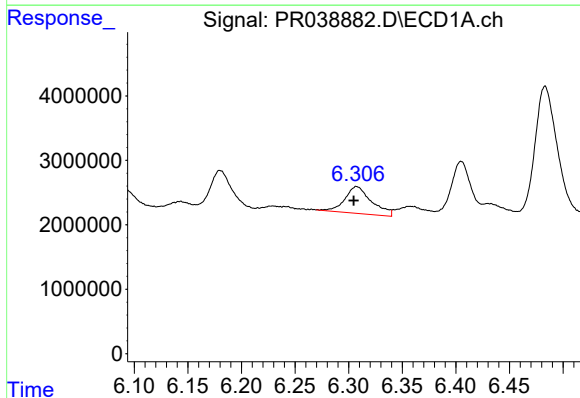
R.T.: 6.817 min
Delta R.T.: 0.004 min
Response: 21227569
Conc: 137.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



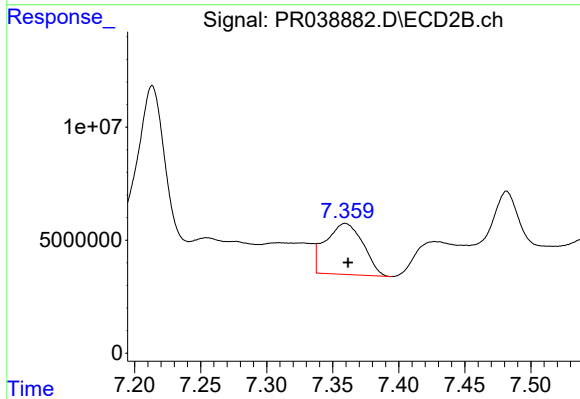
#30 AR-1254-5

R.T.: 7.897 min
Delta R.T.: 0.000 min
Response: 46350856
Conc: 149.48 ng/ml



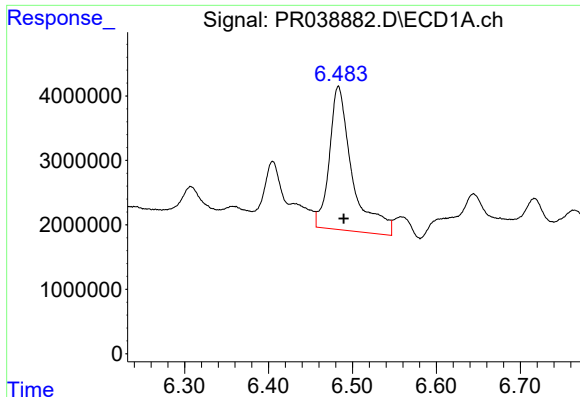
#31 AR-1260-1

R.T.: 6.307 min
Delta R.T.: 0.003 min
Response: 7248192
Conc: 64.58 ng/ml



#31 AR-1260-1

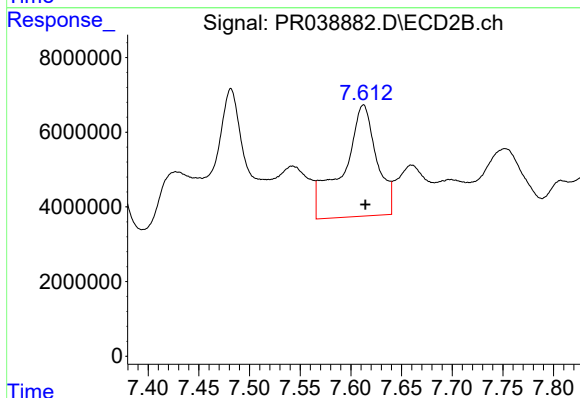
R.T.: 7.359 min
Delta R.T.: -0.002 min
Response: 44564864
Conc: 162.65 ng/ml



#32 AR-1260-2

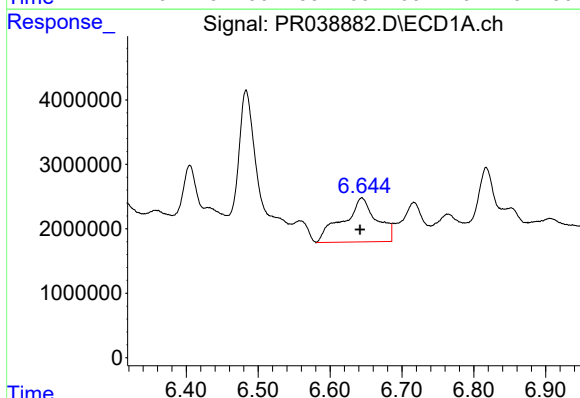
R.T.: 6.483 min
Delta R.T.: -0.006 min
Response: 42063027
Conc: 289.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



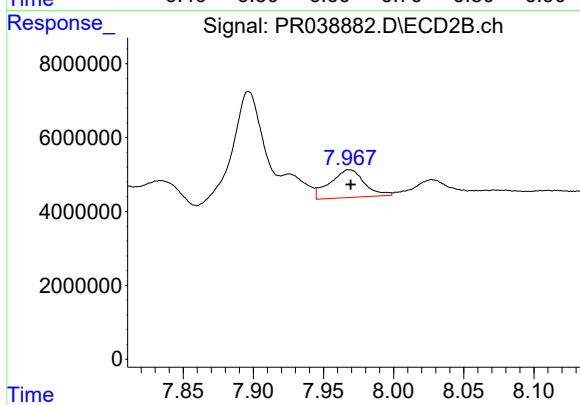
#32 AR-1260-2

R.T.: 7.612 min
Delta R.T.: -0.002 min
Response: 69093920
Conc: 209.90 ng/ml



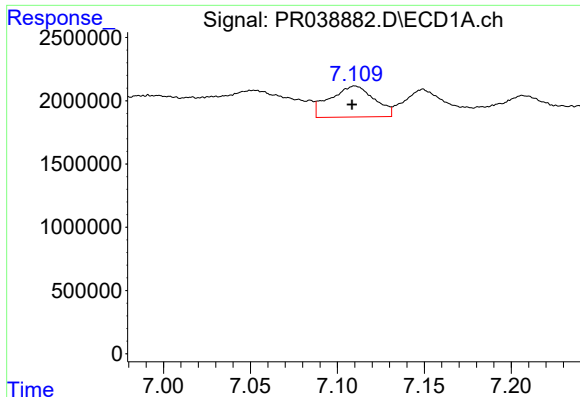
#33 AR-1260-3

R.T.: 6.644 min
Delta R.T.: 0.002 min
Response: 22096052
Conc: 169.86 ng/ml



#33 AR-1260-3

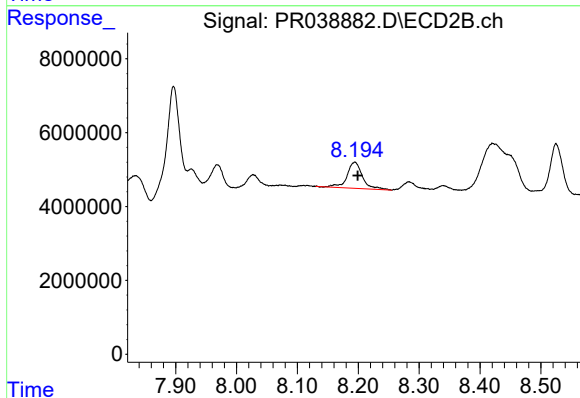
R.T.: 7.968 min
Delta R.T.: -0.001 min
Response: 12782623
Conc: 50.48 ng/ml



#34 AR-1260-4

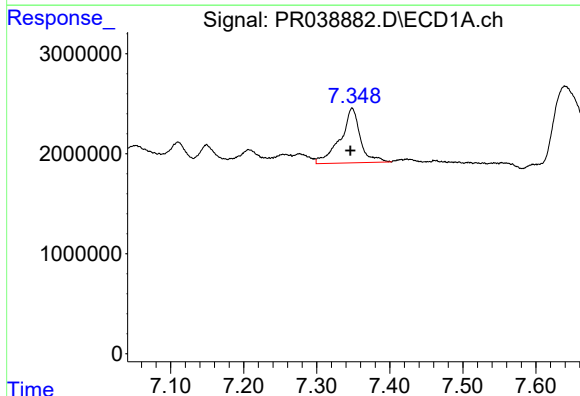
R.T.: 7.110 min
Delta R.T.: 0.002 min
Response: 4331646
Conc: 39.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



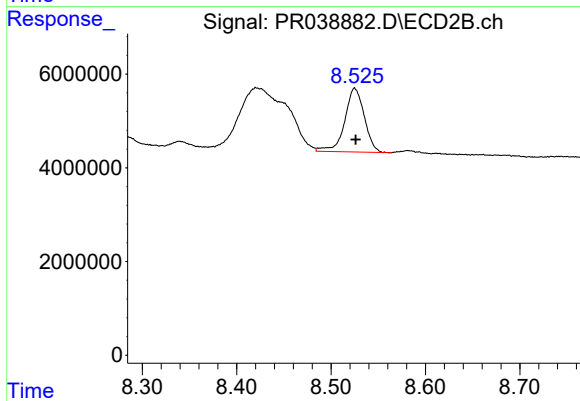
#34 AR-1260-4

R.T.: 8.194 min
Delta R.T.: -0.005 min
Response: 12331277
Conc: 41.24 ng/ml



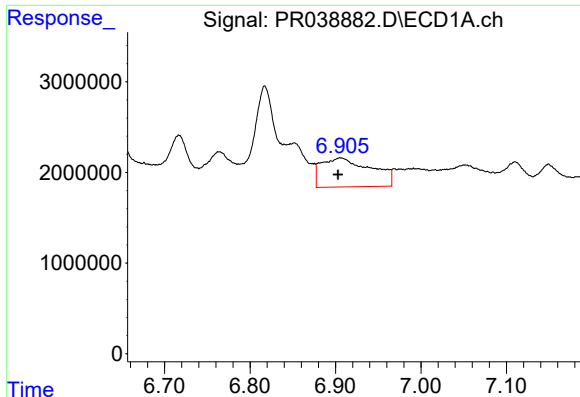
#35 AR-1260-5

R.T.: 7.348 min
Delta R.T.: 0.002 min
Response: 10371516
Conc: 36.30 ng/ml



#35 AR-1260-5

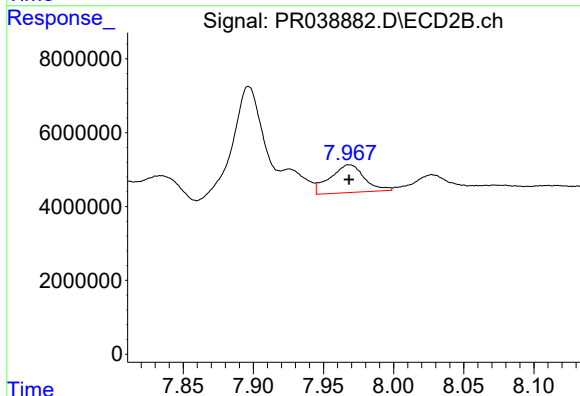
R.T.: 8.525 min
Delta R.T.: 0.000 min
Response: 19647264
Conc: 31.61 ng/ml



#36 AR-1262-1

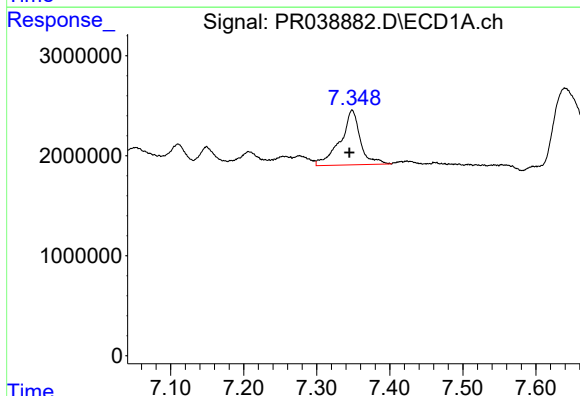
R.T.: 6.906 min
Delta R.T.: 0.003 min
Response: 13033289
Conc: 164.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



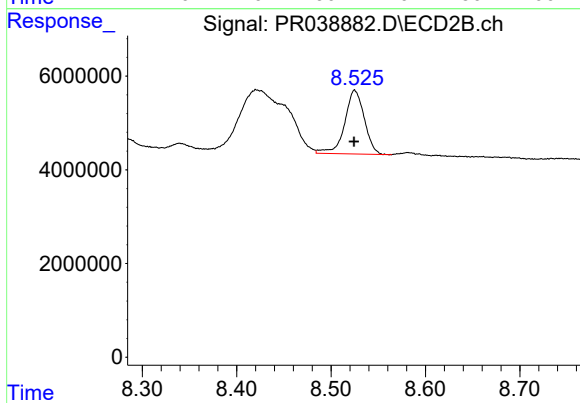
#36 AR-1262-1

R.T.: 7.968 min
Delta R.T.: 0.000 min
Response: 12782623
Conc: 28.86 ng/ml



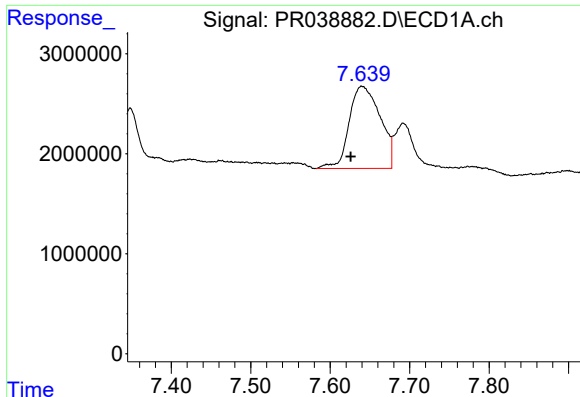
#37 AR-1262-2

R.T.: 7.348 min
Delta R.T.: 0.004 min
Response: 10371516
Conc: 25.87 ng/ml



#37 AR-1262-2

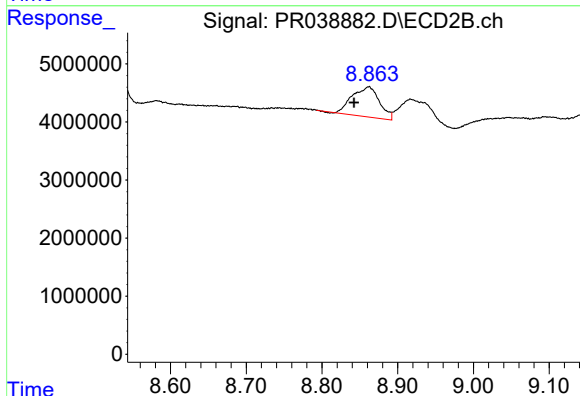
R.T.: 8.525 min
Delta R.T.: 0.000 min
Response: 19647264
Conc: 22.75 ng/ml



#38 AR-1262-3

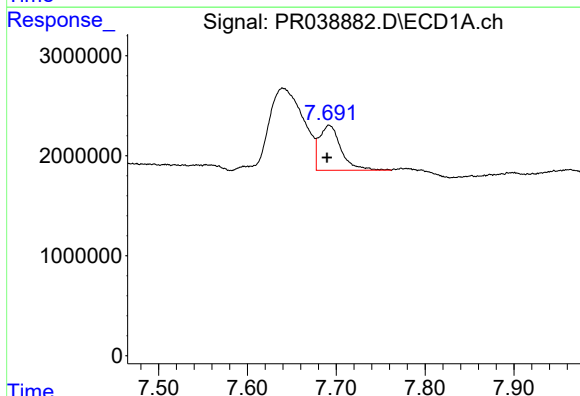
R.T.: 7.640 min
Delta R.T.: 0.014 min
Response: 22308571
Conc: 147.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



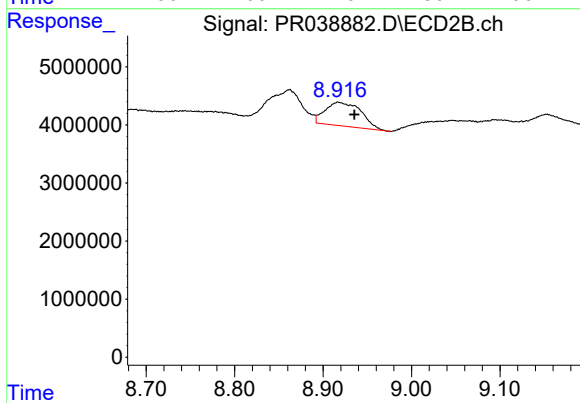
#38 AR-1262-3

R.T.: 8.862 min
Delta R.T.: 0.019 min
Response: 12992289
Conc: 23.03 ng/ml



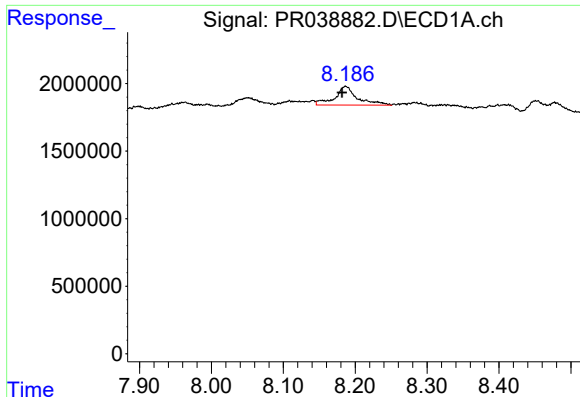
#39 AR-1262-4

R.T.: 7.692 min
Delta R.T.: 0.002 min
Response: 7642094
Conc: 26.99 ng/ml



#39 AR-1262-4

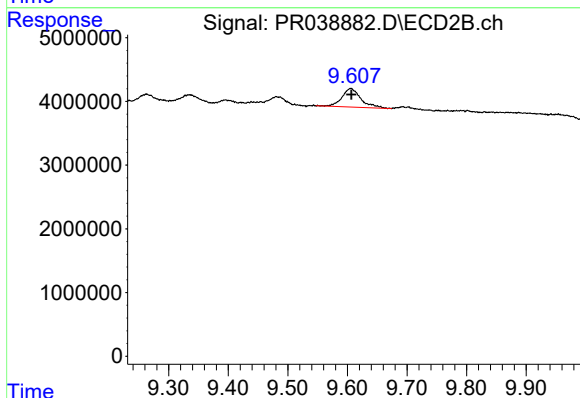
R.T.: 8.917 min
Delta R.T.: -0.018 min
Response: 11524834
Conc: 27.34 ng/ml



#40 AR-1262-5

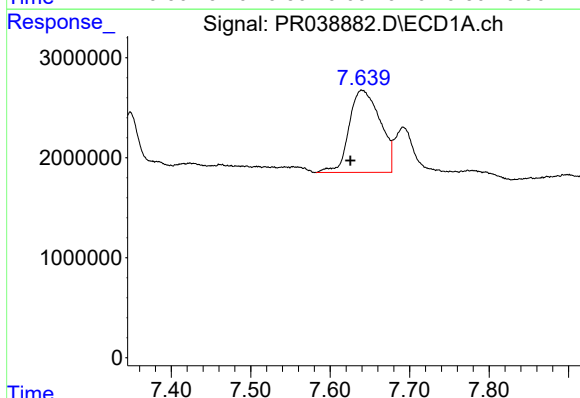
R.T.: 8.187 min
Delta R.T.: 0.005 min
Response: 3004444
Conc: 22.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



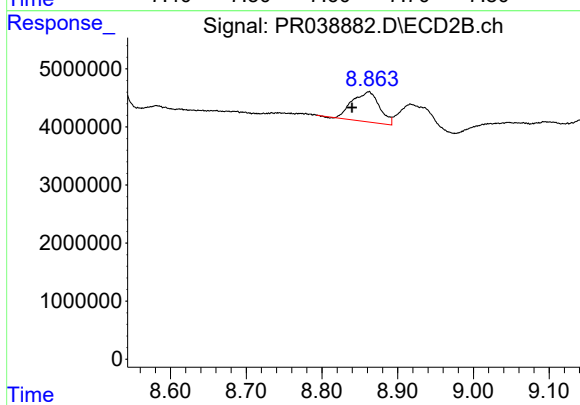
#40 AR-1262-5

R.T.: 9.606 min
Delta R.T.: 0.000 min
Response: 6449746
Conc: 20.91 ng/ml



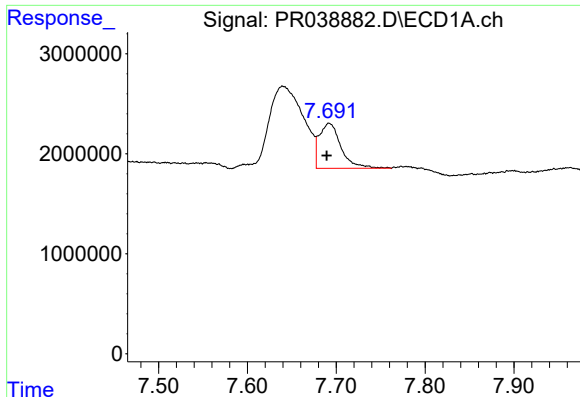
#41 AR-1268-1

R.T.: 7.640 min
Delta R.T.: 0.014 min
Response: 22308571
Conc: 52.75 ng/ml



#41 AR-1268-1

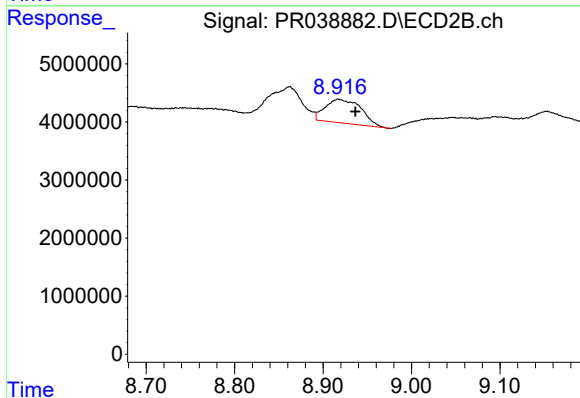
R.T.: 8.862 min
Delta R.T.: 0.022 min
Response: 12992289
Conc: 14.13 ng/ml



#42 AR-1268-2

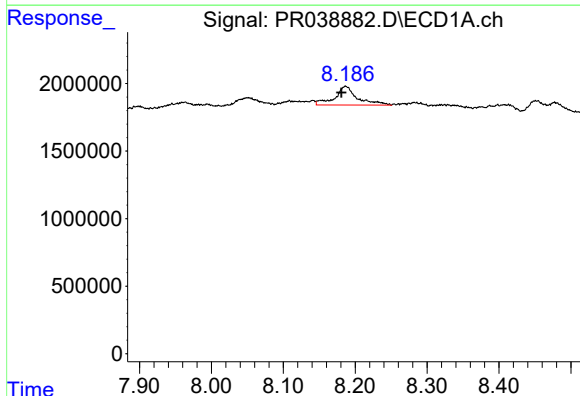
R.T.: 7.692 min
Delta R.T.: 0.003 min
Response: 7642094
Conc: 19.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



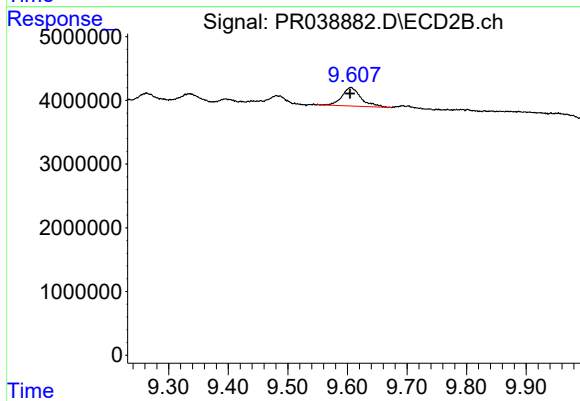
#42 AR-1268-2

R.T.: 8.917 min
Delta R.T.: -0.019 min
Response: 11524834
Conc: 13.39 ng/ml



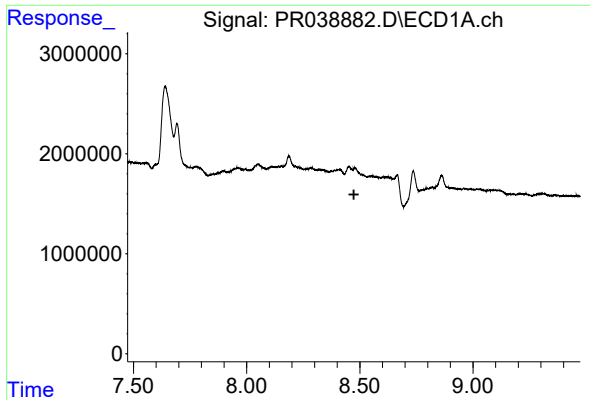
#44 AR-1268-4

R.T.: 8.187 min
Delta R.T.: 0.006 min
Response: 3004444
Conc: 21.37 ng/ml



#44 AR-1268-4

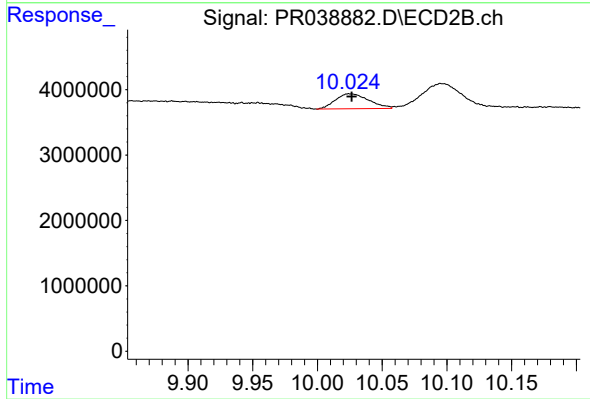
R.T.: 9.606 min
Delta R.T.: 0.001 min
Response: 6449746
Conc: 20.27 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.474 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



#45 AR-1268-5

R.T.: 10.025 min
Delta R.T.: -0.002 min
Response: 4079071
Conc: 1.59 ng/ml