

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051719\
 Data File : PR038001.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 May 2019 07:09
 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 17 12:05:30 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	4.672	0	2748445	N.D.	0.545 #
Target Compounds							
5)	L1 AR-1016-3	5.101	0.000	617566	0	10.888	N.D. #
6)	L1 AR-1016-4	5.101	0.000	617566	0	13.512	N.D. #
7)	L1 AR-1016-5	5.327	0.000	11572311	0	186.585	N.D. #
8)	L2 AR-1221-1	3.952	0.000	1079831	0	51.722	N.D. #
13)	L3 AR-1232-3	5.101	0.000	617566	0	17.474	N.D. #
14)	L3 AR-1232-4	5.101	0.000	617566	0	20.018	N.D. #
15)	L3 AR-1232-5	5.327	6.053	11572311	2164580	329.478	35.910 #
18)	L4 AR-1242-3	5.101	0.000	617566	0	13.888	N.D. #
19)	L4 AR-1242-4	5.101	0.000	617566	0	14.410	N.D. #
20)	L4 AR-1242-5	5.665	6.698	1707715	2623256	27.443	21.206
22)	L5 AR-1248-2	5.101	6.053	617566	2164580	10.008	13.967 #
23)	L5 AR-1248-3	5.101	0.000	617566	0	9.751	N.D. #
24)	L5 AR-1248-4	5.327	6.633	11572311	55800115	143.606	255.306 #
25)	L5 AR-1248-5	5.692	6.698	18922188	2623256	222.685	12.602 #
26)	L6 AR-1254-1	5.665	6.633	1707715	55800115	11.536	231.684 #
27)	L6 AR-1254-2	5.811	6.847	3214019	6449248	24.960	16.892 #
28)	L6 AR-1254-3	6.215	7.222	13289893	20894760	60.203	49.442
29)	L6 AR-1254-4	6.442	7.494	1903317	53070843	12.572	171.772 #
30)	L6 AR-1254-5	6.861	7.909	2118782	9495741	10.814	28.423 #
31)	L7 AR-1260-1	6.318	7.373	1151159	16357563	9.592	66.095 #
32)	L7 AR-1260-2	6.519	7.625	7148675	14350891	45.604	48.790
33)	L7 AR-1260-3	6.685	7.979	6419621	1639126	48.557	7.507 #
34)	L7 AR-1260-4	0.000	8.206	0	2094284	N.D.	8.196 #
35)	L7 AR-1260-5	7.400	0.000	995501	0	3.544	N.D. #
36)	L8 AR-1262-1	6.861	7.979	2118782	1639126	31.696	5.188 #
37)	L8 AR-1262-2	7.400	0.000	995501	0	3.048	N.D. #
38)	L8 AR-1262-3	7.711	0.000	10701428	0	85.426	N.D. #
39)	L8 AR-1262-4	7.715	0.000	17913212	0	77.041	N.D. #
41)	L9 AR-1268-1	7.711	0.000	10701428	0	24.560	N.D. #
42)	L9 AR-1268-2	7.715	0.000	17913212	0	45.549	N.D. #

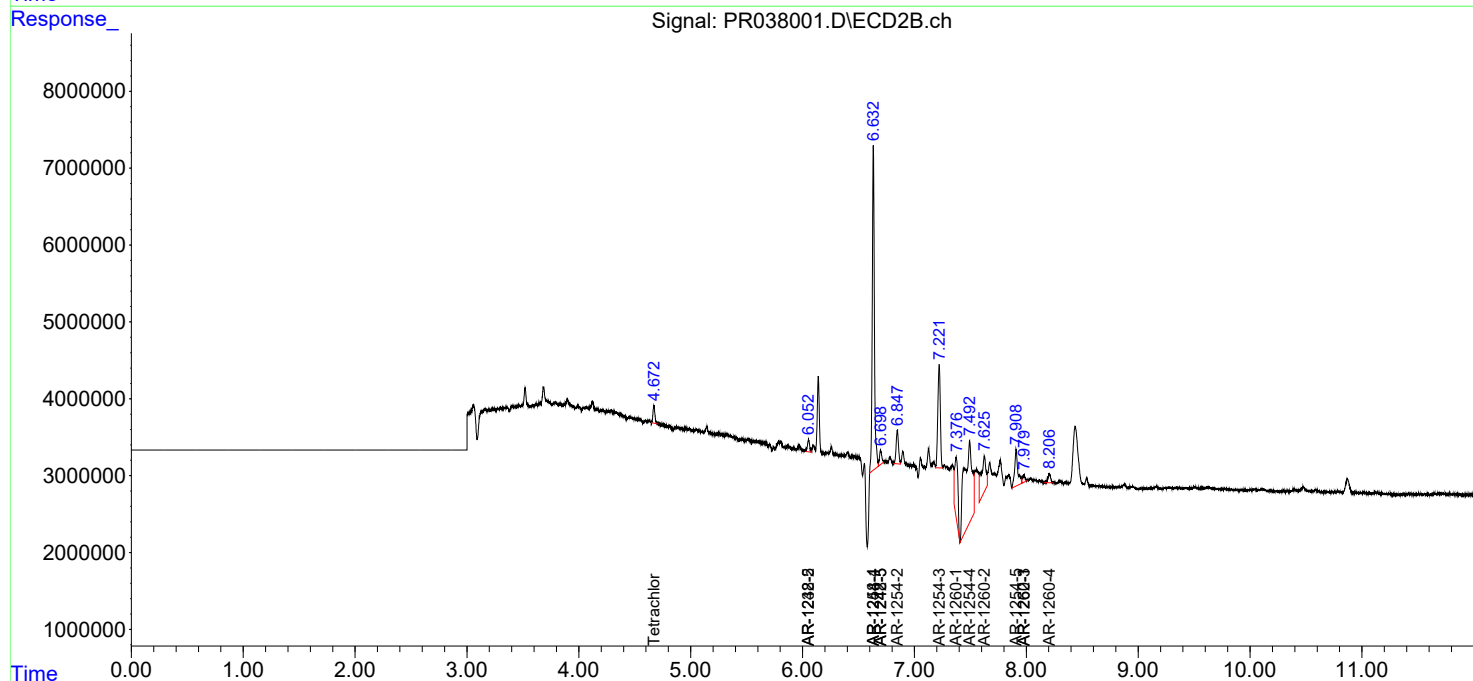
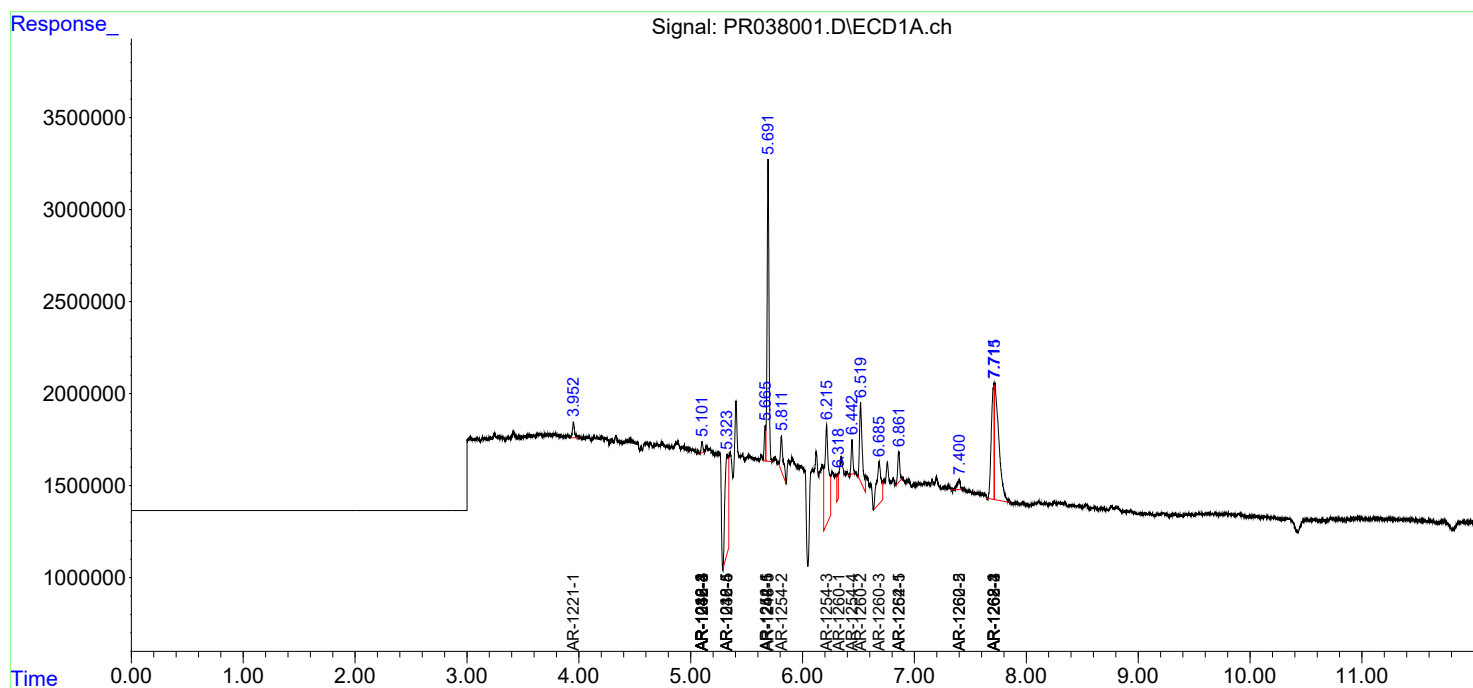
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

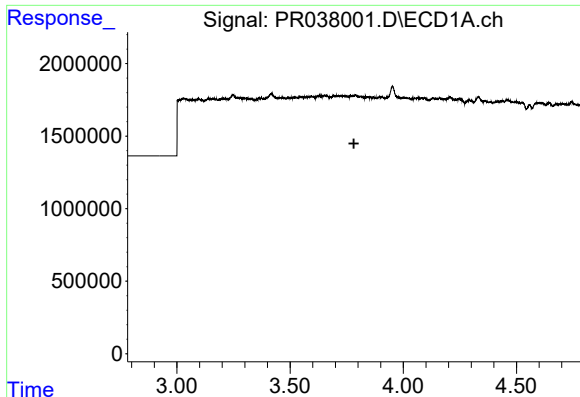
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051719\
Data File : PR038001.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 May 2019 07:09
Operator : SM\MA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 12:05:30 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

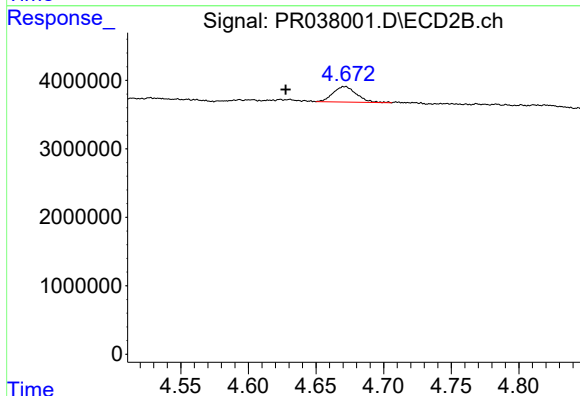




#1 Tetrachloro-m-xylene

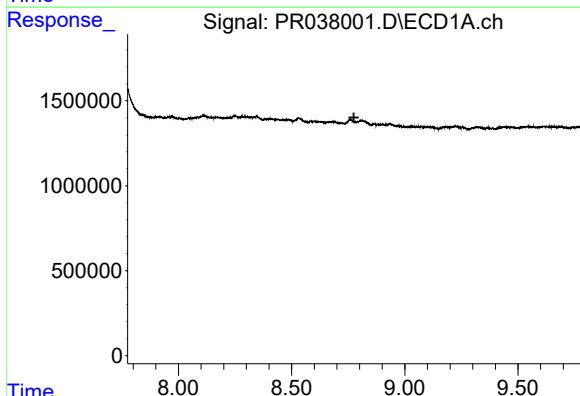
R.T.: 0.000 min
Exp R.T.: 3.782 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



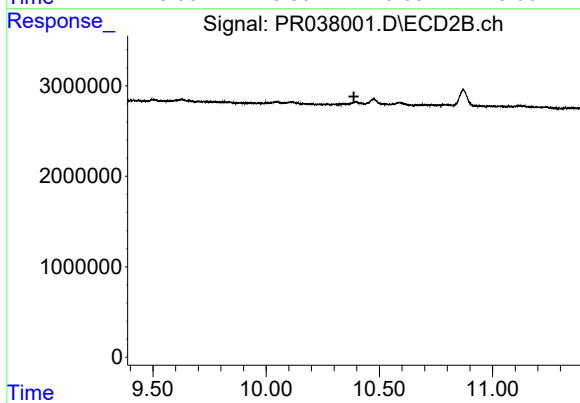
#1 Tetrachloro-m-xylene

R.T.: 4.672 min
Delta R.T.: 0.045 min
Response: 2748445
Conc: 0.55 ng/ml



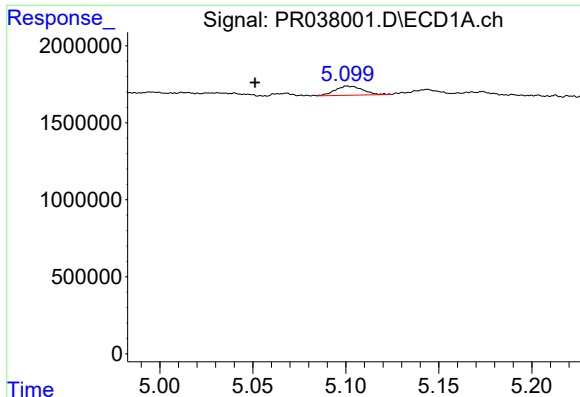
#2 Decachlorobiphenyl

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



#2 Decachlorobiphenyl

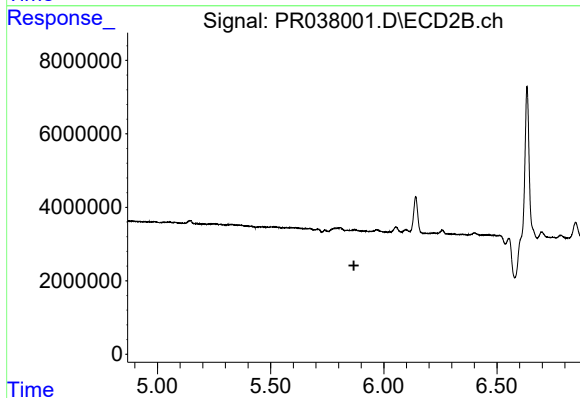
R.T.: 0.000 min
Exp R.T.: 10.387 min
Response: 0
Conc: N.D.



#5 AR-1016-3

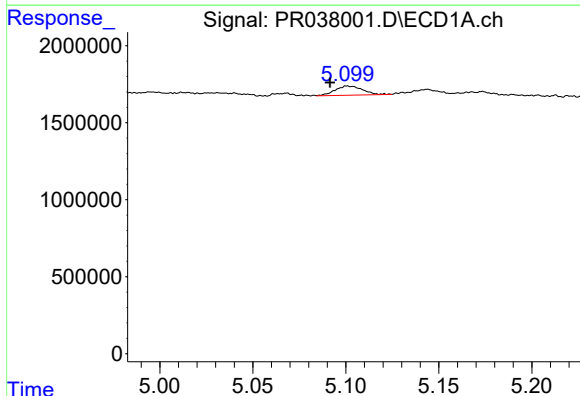
R.T.: 5.101 min
Delta R.T.: 0.050 min
Response: 617566
Conc: 10.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



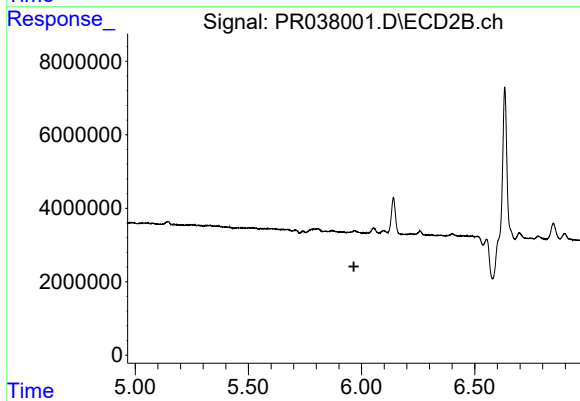
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.868 min
Response: 0
Conc: N.D.



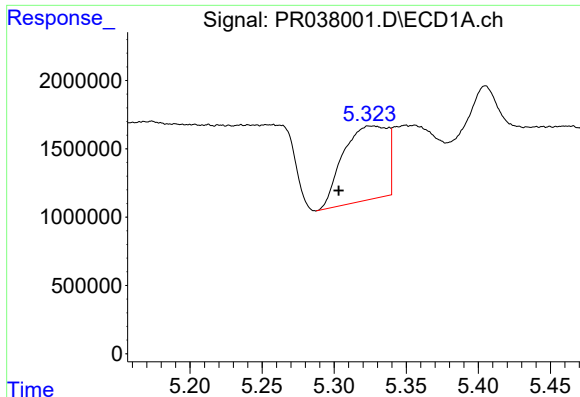
#6 AR-1016-4

R.T.: 5.101 min
Delta R.T.: 0.009 min
Response: 617566
Conc: 13.51 ng/ml



#6 AR-1016-4

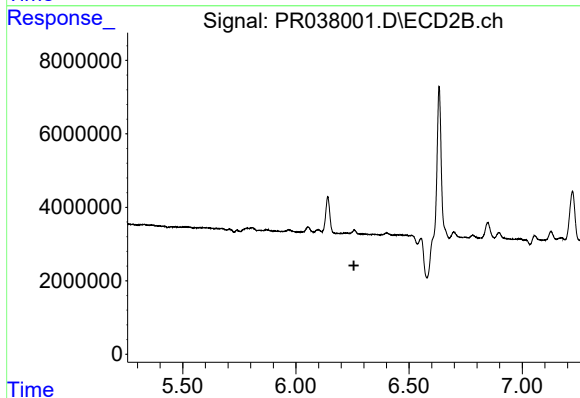
R.T.: 0.000 min
Exp R.T. : 5.966 min
Response: 0
Conc: N.D.



#7 AR-1016-5

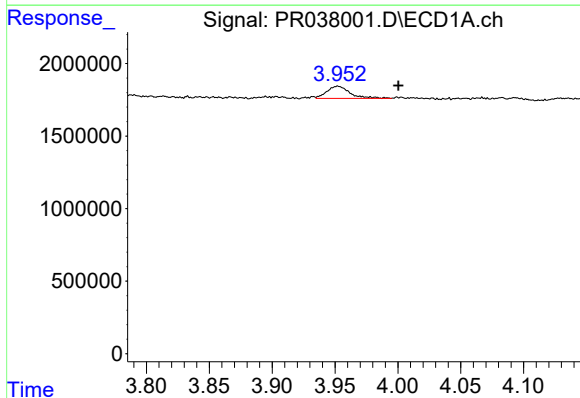
R.T.: 5.327 min
Delta R.T.: 0.024 min
Response: 11572311
Conc: 186.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



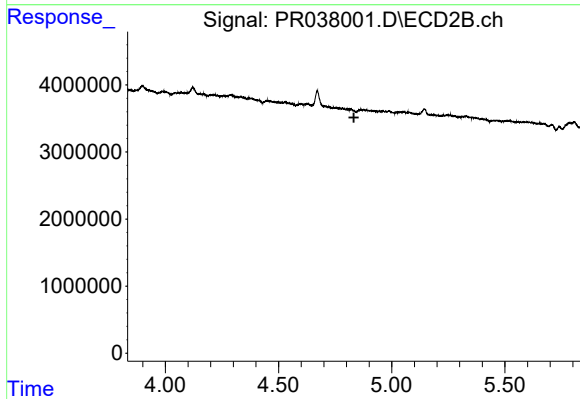
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.256 min
Response: 0
Conc: N.D.



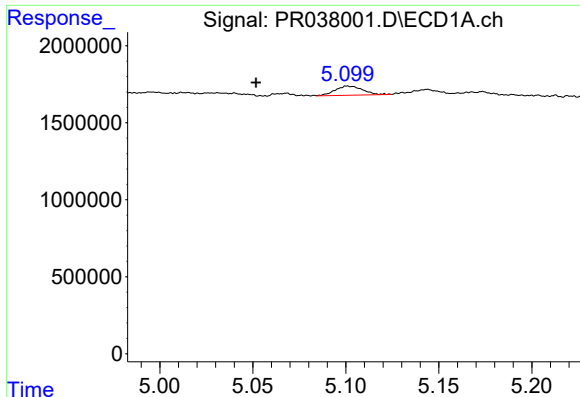
#8 AR-1221-1

R.T.: 3.952 min
Delta R.T.: -0.048 min
Response: 1079831
Conc: 51.72 ng/ml



#8 AR-1221-1

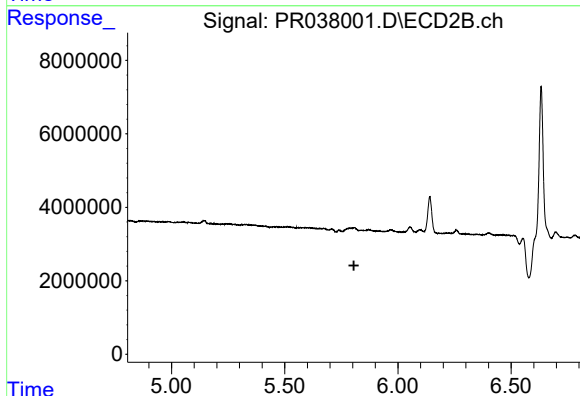
R.T.: 0.000 min
Exp R.T. : 4.833 min
Response: 0
Conc: N.D.



#13 AR-1232-3

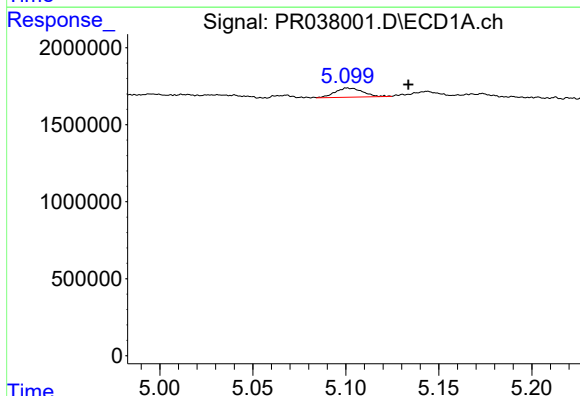
R.T.: 5.101 min
Delta R.T.: 0.049 min
Response: 617566
Conc: 17.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



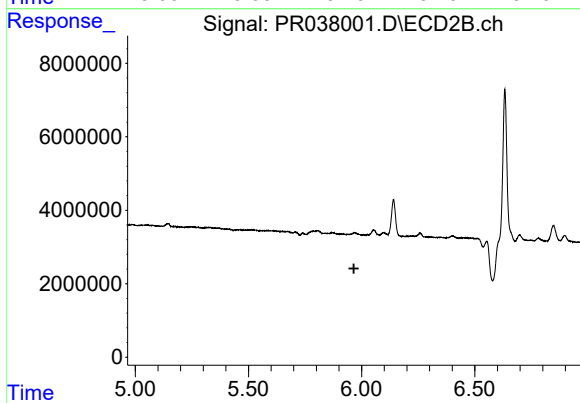
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.806 min
Response: 0
Conc: N.D.



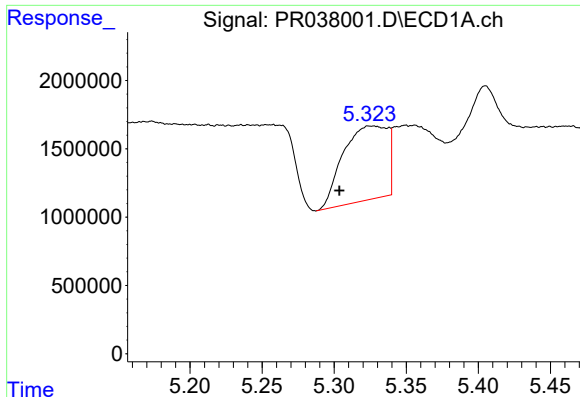
#14 AR-1232-4

R.T.: 5.101 min
Delta R.T.: -0.033 min
Response: 617566
Conc: 20.02 ng/ml



#14 AR-1232-4

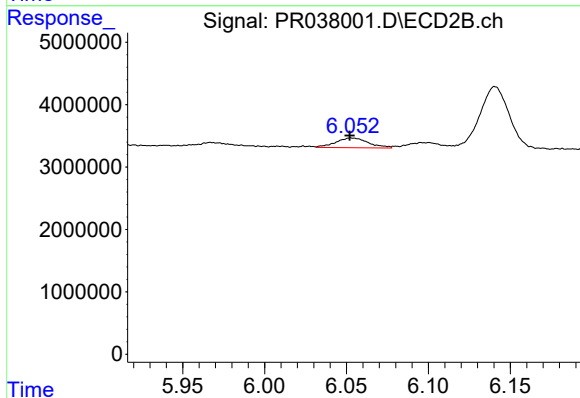
R.T.: 0.000 min
Exp R.T. : 5.966 min
Response: 0
Conc: N.D.



#15 AR-1232-5

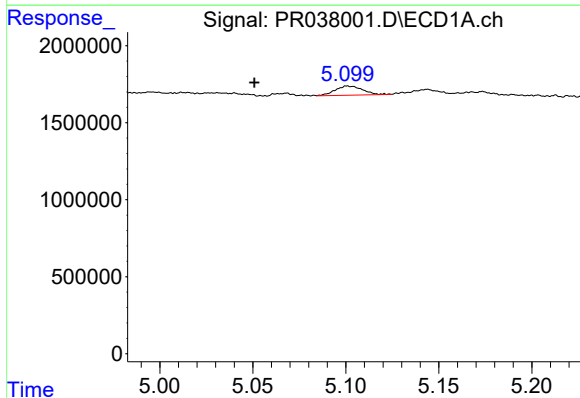
R.T.: 5.327 min
Delta R.T.: 0.024 min
Response: 11572311
Conc: 329.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



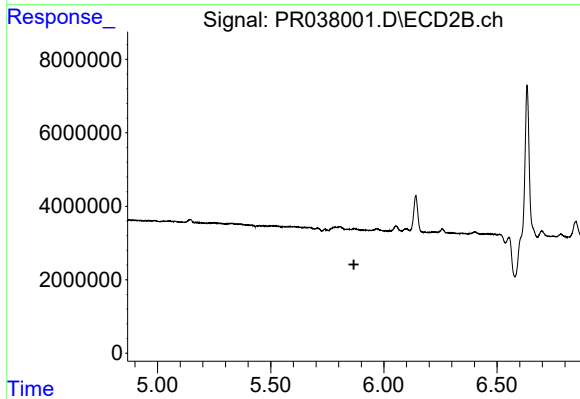
#15 AR-1232-5

R.T.: 6.053 min
Delta R.T.: 0.000 min
Response: 2164580
Conc: 35.91 ng/ml



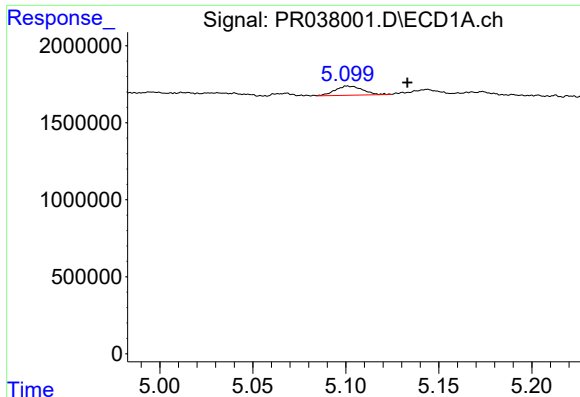
#18 AR-1242-3

R.T.: 5.101 min
Delta R.T.: 0.050 min
Response: 617566
Conc: 13.89 ng/ml



#18 AR-1242-3

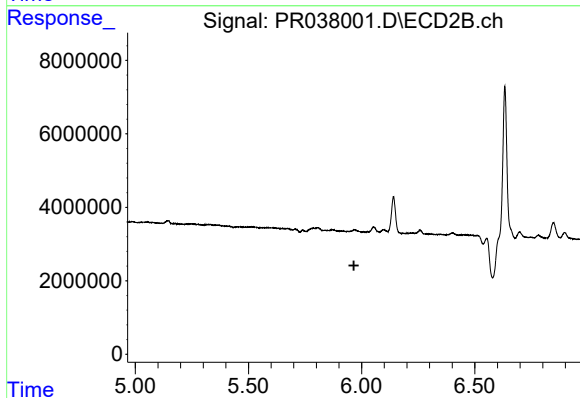
R.T.: 0.000 min
Exp R.T.: 5.868 min
Response: 0
Conc: N.D.



#19 AR-1242-4

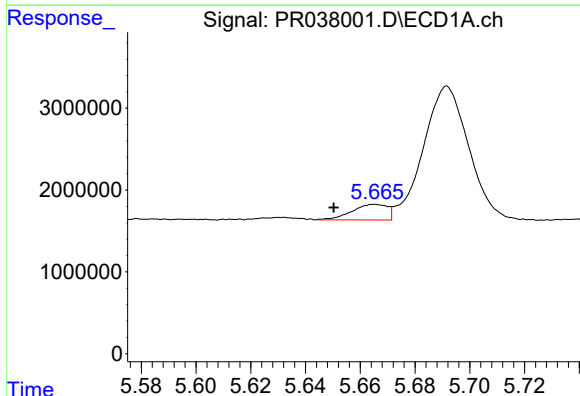
R.T.: 5.101 min
Delta R.T.: -0.032 min
Response: 617566
Conc: 14.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



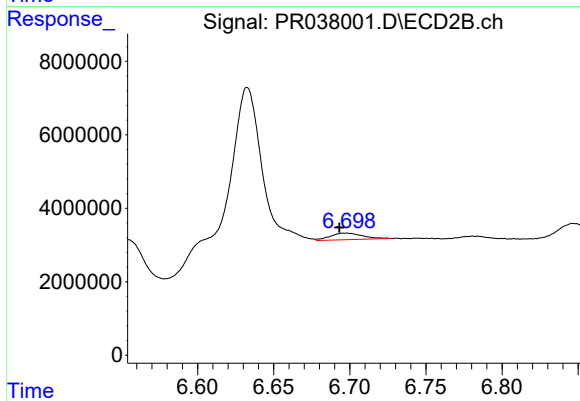
#19 AR-1242-4

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



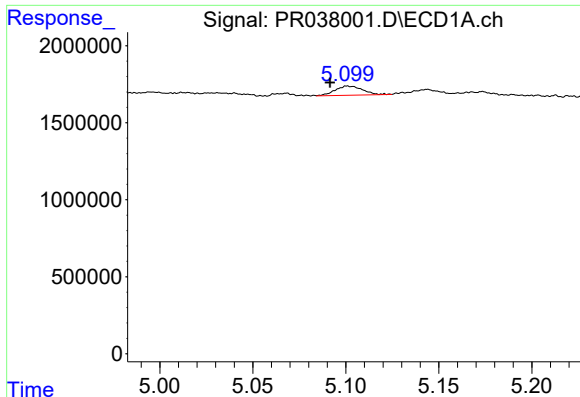
#20 AR-1242-5

R.T.: 5.665 min
Delta R.T.: 0.015 min
Response: 1707715
Conc: 27.44 ng/ml



#20 AR-1242-5

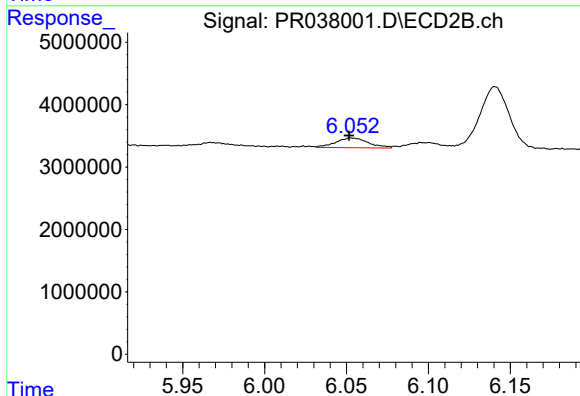
R.T.: 6.698 min
Delta R.T.: 0.005 min
Response: 2623256
Conc: 21.21 ng/ml



#22 AR-1248-2

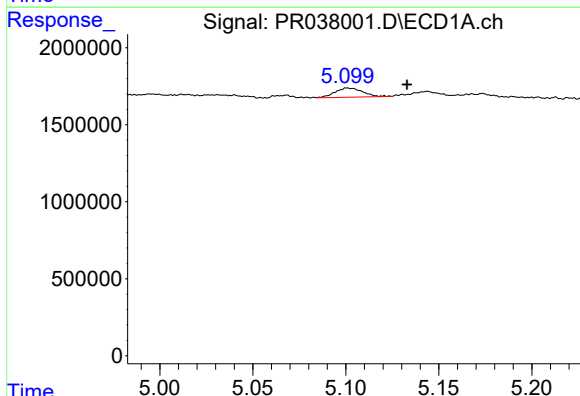
R.T.: 5.101 min
Delta R.T.: 0.009 min
Response: 617566
Conc: 10.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



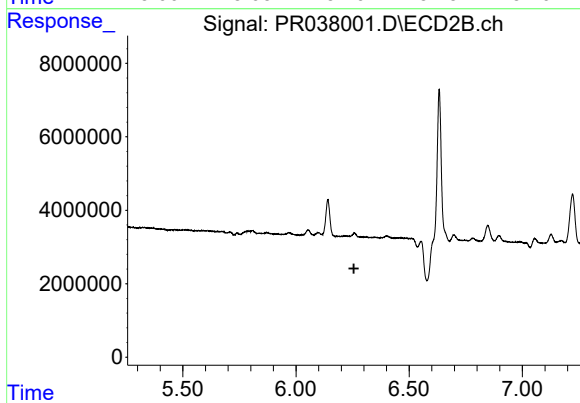
#22 AR-1248-2

R.T.: 6.053 min
Delta R.T.: 0.000 min
Response: 2164580
Conc: 13.97 ng/ml



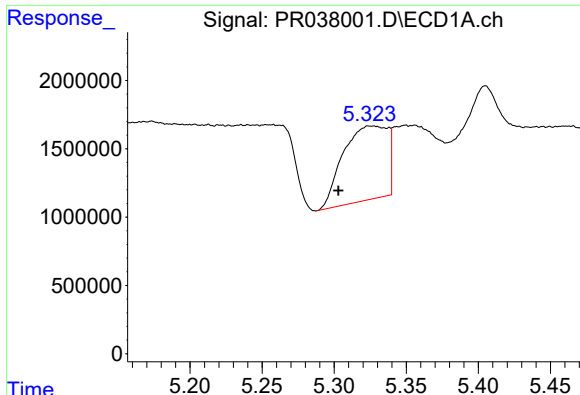
#23 AR-1248-3

R.T.: 5.101 min
Delta R.T.: -0.032 min
Response: 617566
Conc: 9.75 ng/ml



#23 AR-1248-3

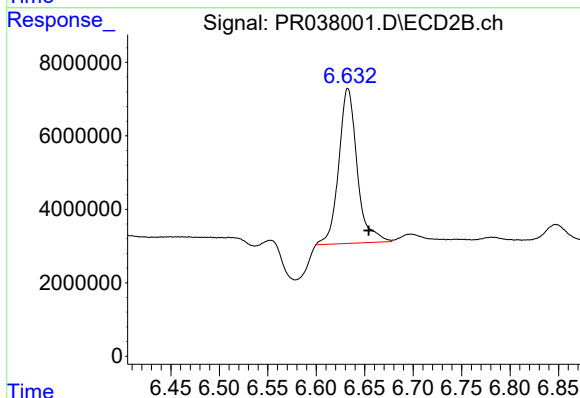
R.T.: 0.000 min
Exp R.T.: 6.256 min
Response: 0
Conc: N.D.



#24 AR-1248-4

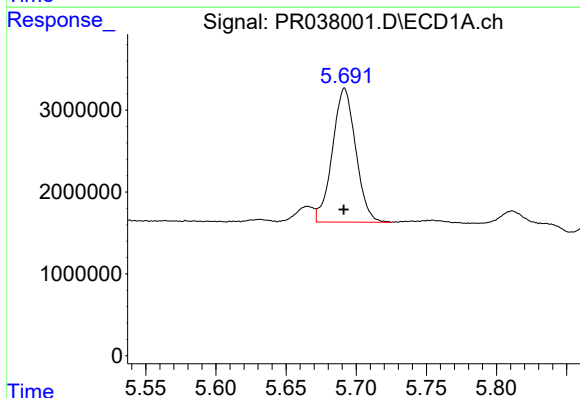
R.T.: 5.327 min
Delta R.T.: 0.024 min
Response: 11572311
Conc: 143.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



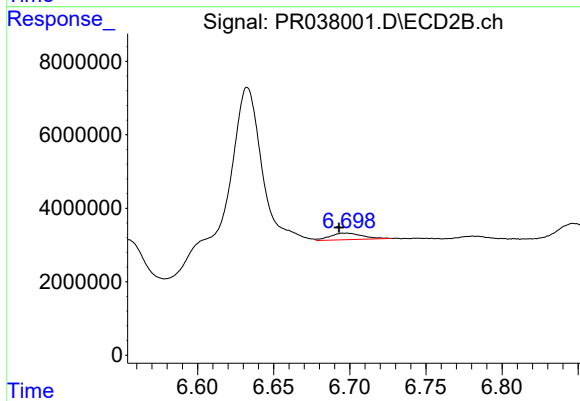
#24 AR-1248-4

R.T.: 6.633 min
Delta R.T.: -0.022 min
Response: 55800115
Conc: 255.31 ng/ml



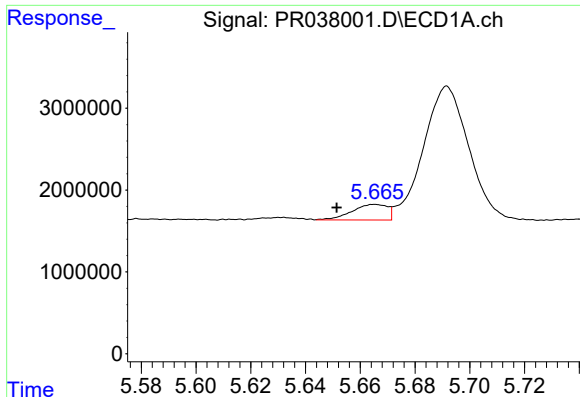
#25 AR-1248-5

R.T.: 5.692 min
Delta R.T.: 0.000 min
Response: 18922188
Conc: 222.68 ng/ml



#25 AR-1248-5

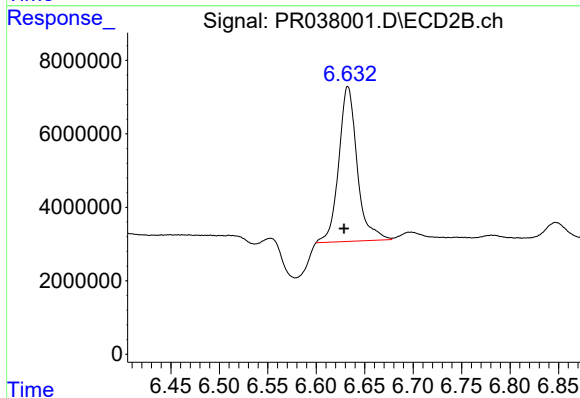
R.T.: 6.698 min
Delta R.T.: 0.005 min
Response: 2623256
Conc: 12.60 ng/ml



#26 AR-1254-1

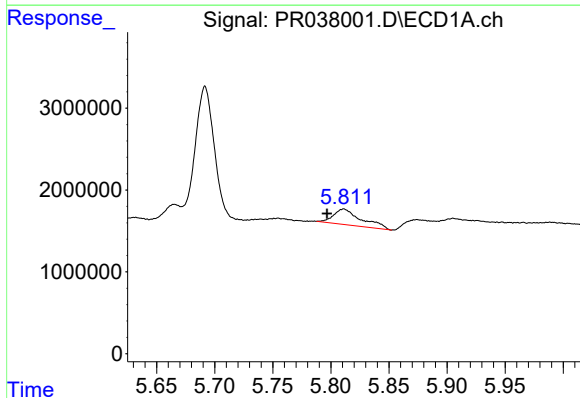
R.T.: 5.665 min
Delta R.T.: 0.014 min
Response: 1707715
Conc: 11.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



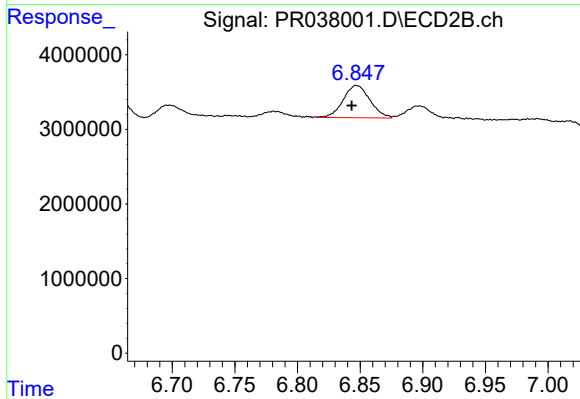
#26 AR-1254-1

R.T.: 6.633 min
Delta R.T.: 0.004 min
Response: 55800115
Conc: 231.68 ng/ml



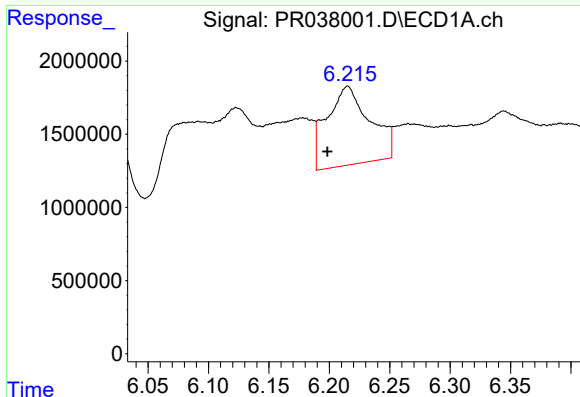
#27 AR-1254-2

R.T.: 5.811 min
Delta R.T.: 0.015 min
Response: 3214019
Conc: 24.96 ng/ml



#27 AR-1254-2

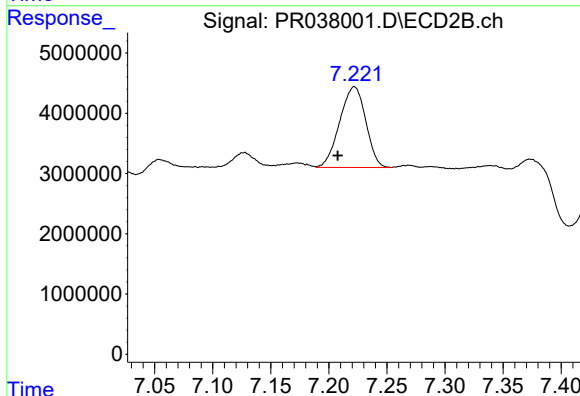
R.T.: 6.847 min
Delta R.T.: 0.003 min
Response: 6449248
Conc: 16.89 ng/ml



#28 AR-1254-3

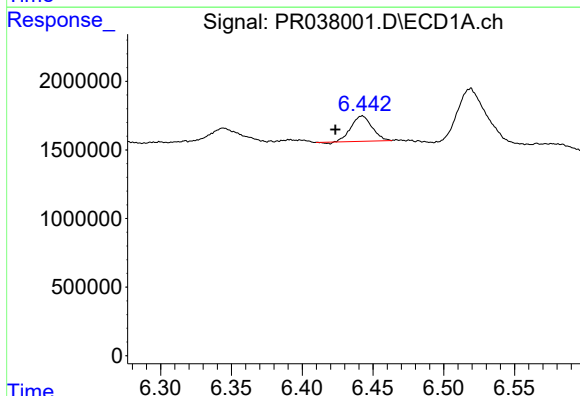
R.T.: 6.215 min
Delta R.T.: 0.017 min
Response: 13289893
Conc: 60.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



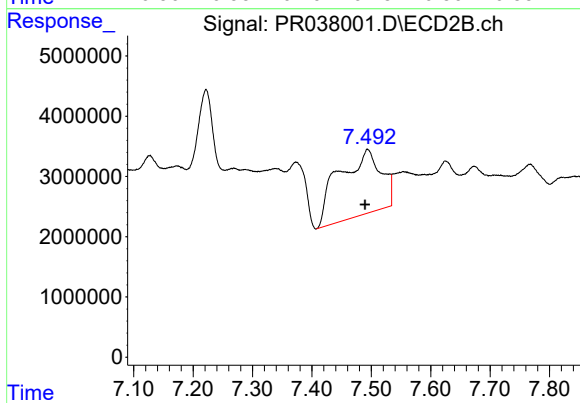
#28 AR-1254-3

R.T.: 7.222 min
Delta R.T.: 0.014 min
Response: 20894760
Conc: 49.44 ng/ml



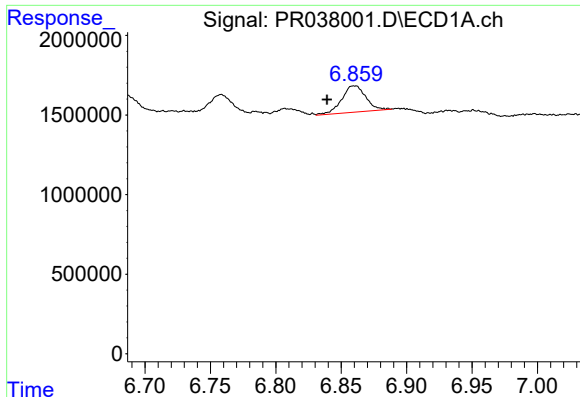
#29 AR-1254-4

R.T.: 6.442 min
Delta R.T.: 0.019 min
Response: 1903317
Conc: 12.57 ng/ml



#29 AR-1254-4

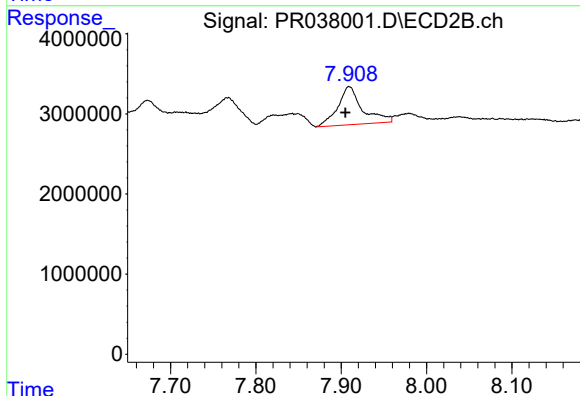
R.T.: 7.494 min
Delta R.T.: 0.004 min
Response: 53070843
Conc: 171.77 ng/ml



#30 AR-1254-5

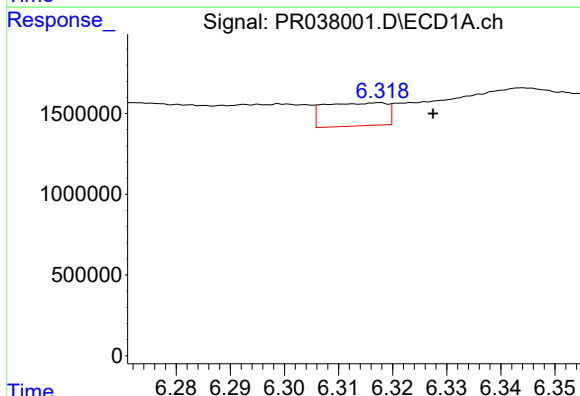
R.T.: 6.861 min
Delta R.T.: 0.022 min
Response: 2118782
Conc: 10.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



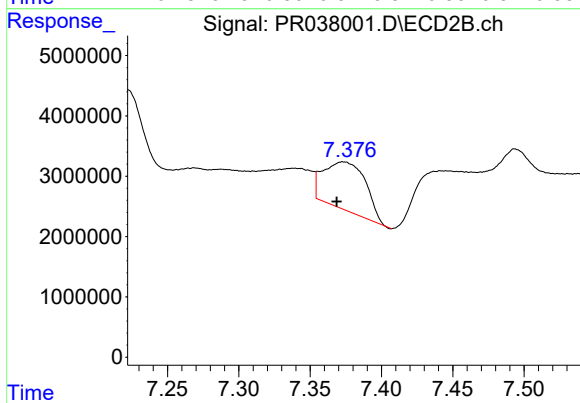
#30 AR-1254-5

R.T.: 7.909 min
Delta R.T.: 0.004 min
Response: 9495741
Conc: 28.42 ng/ml



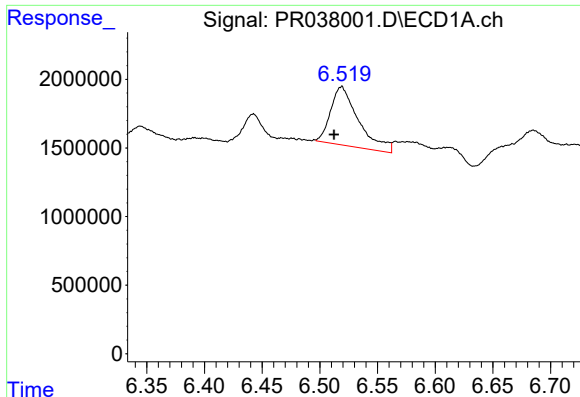
#31 AR-1260-1

R.T.: 6.318 min
Delta R.T.: -0.010 min
Response: 1151159
Conc: 9.59 ng/ml



#31 AR-1260-1

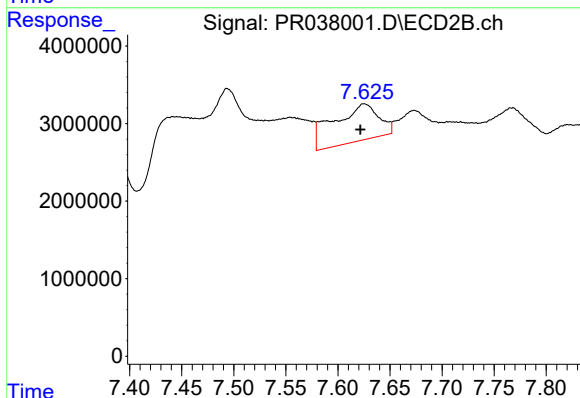
R.T.: 7.373 min
Delta R.T.: 0.005 min
Response: 16357563
Conc: 66.09 ng/ml



#32 AR-1260-2

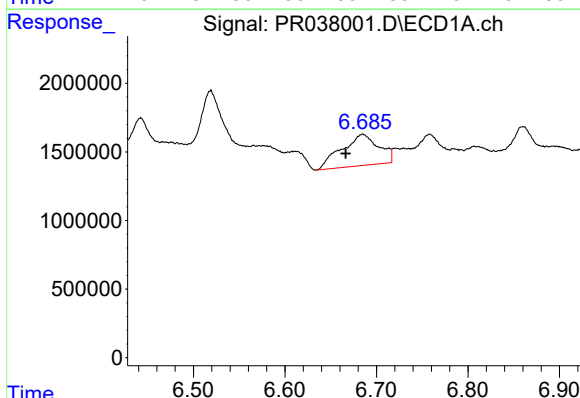
R.T.: 6.519 min
Delta R.T.: 0.007 min
Response: 7148675
Conc: 45.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



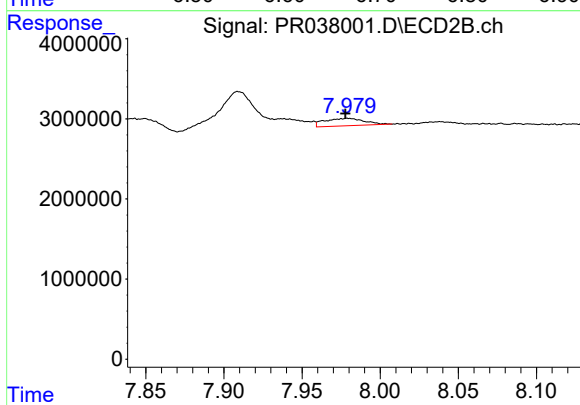
#32 AR-1260-2

R.T.: 7.625 min
Delta R.T.: 0.004 min
Response: 14350891
Conc: 48.79 ng/ml



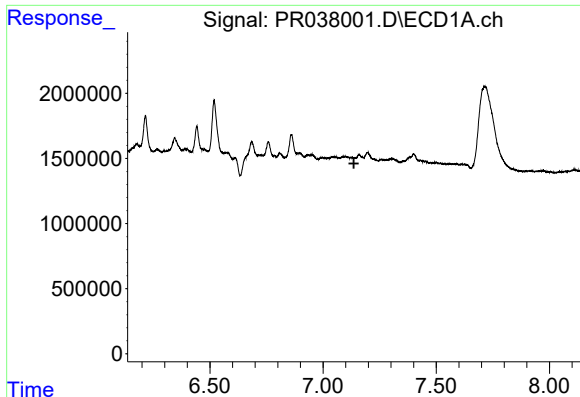
#33 AR-1260-3

R.T.: 6.685 min
Delta R.T.: 0.018 min
Response: 6419621
Conc: 48.56 ng/ml



#33 AR-1260-3

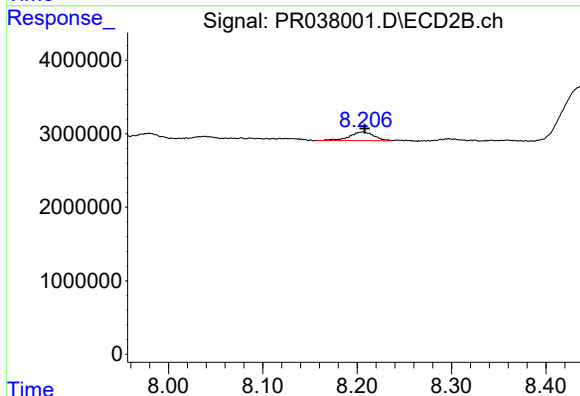
R.T.: 7.979 min
Delta R.T.: 0.002 min
Response: 1639126
Conc: 7.51 ng/ml



#34 AR-1260-4

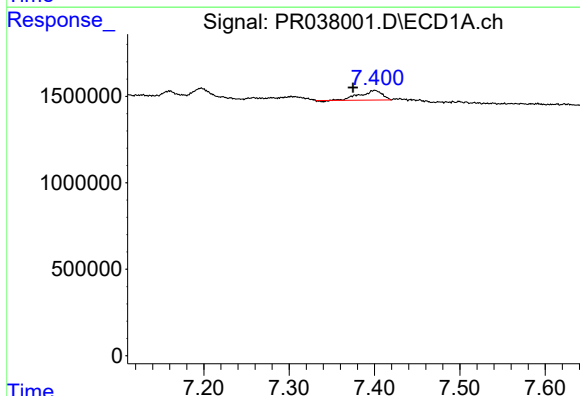
R.T.: 0.000 min
Exp R.T.: 7.136 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



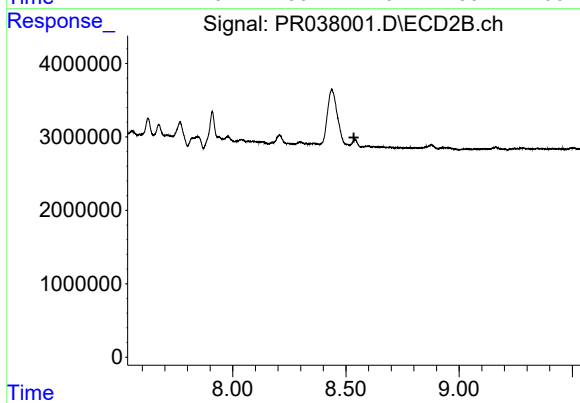
#34 AR-1260-4

R.T.: 8.206 min
Delta R.T.: -0.002 min
Response: 2094284
Conc: 8.20 ng/ml



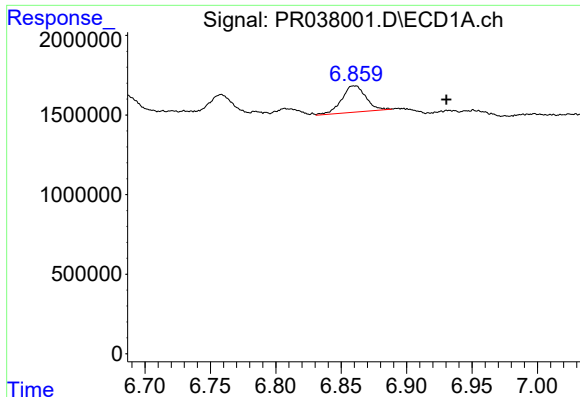
#35 AR-1260-5

R.T.: 7.400 min
Delta R.T.: 0.026 min
Response: 995501
Conc: 3.54 ng/ml



#35 AR-1260-5

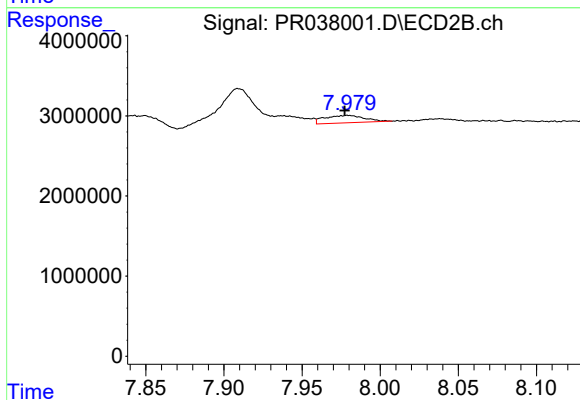
R.T.: 0.000 min
Exp R.T.: 8.535 min
Response: 0
Conc: N.D.



#36 AR-1262-1

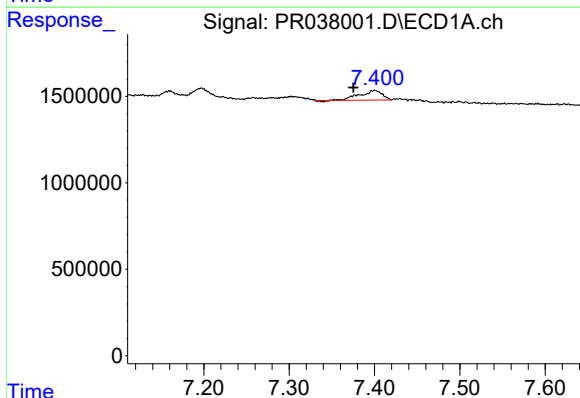
R.T.: 6.861 min
Delta R.T.: -0.069 min
Response: 2118782
Conc: 31.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



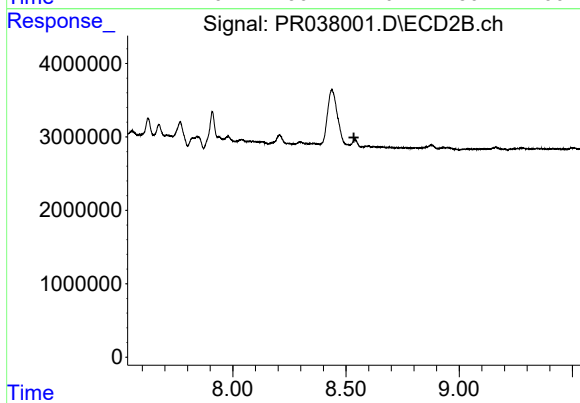
#36 AR-1262-1

R.T.: 7.979 min
Delta R.T.: 0.002 min
Response: 1639126
Conc: 5.19 ng/ml



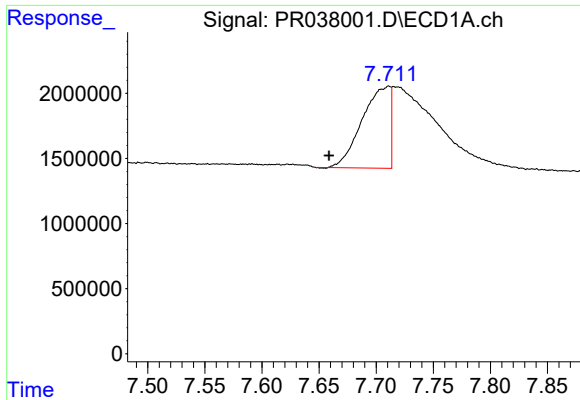
#37 AR-1262-2

R.T.: 7.400 min
Delta R.T.: 0.025 min
Response: 995501
Conc: 3.05 ng/ml



#37 AR-1262-2

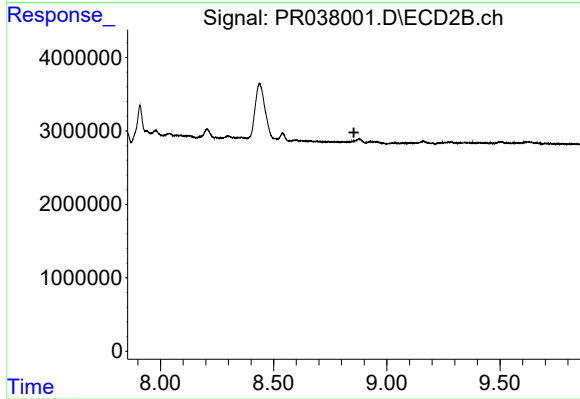
R.T.: 0.000 min
Exp R.T.: 8.535 min
Response: 0
Conc: N.D.



#38 AR-1262-3

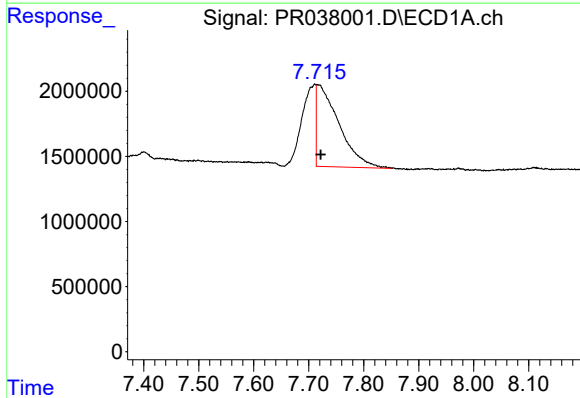
R.T.: 7.711 min
Delta R.T.: 0.052 min
Response: 10701428
Conc: 85.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



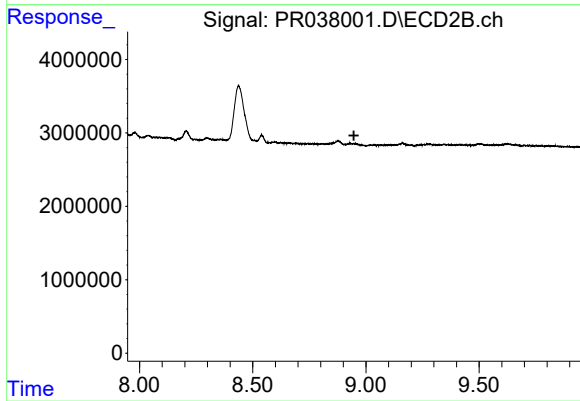
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.854 min
Response: 0
Conc: N.D.



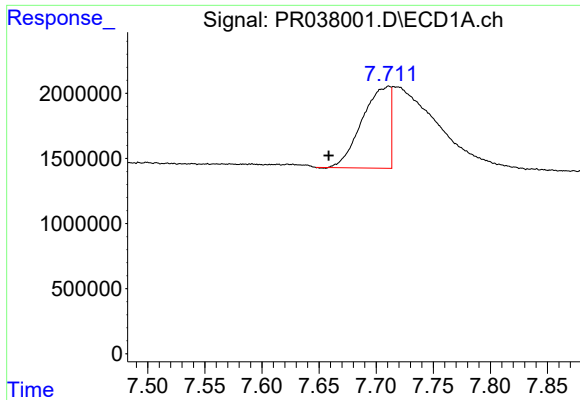
#39 AR-1262-4

R.T.: 7.715 min
Delta R.T.: -0.007 min
Response: 17913212
Conc: 77.04 ng/ml



#39 AR-1262-4

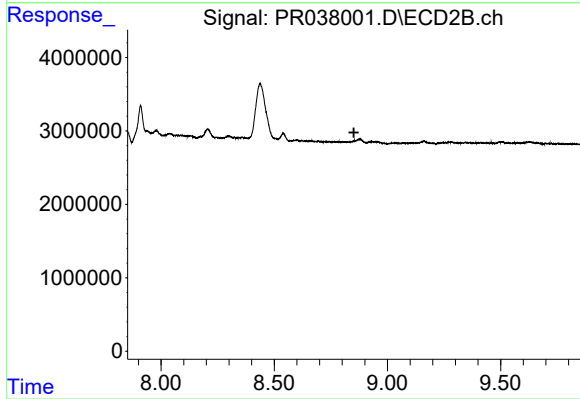
R.T.: 0.000 min
Exp R.T. : 8.947 min
Response: 0
Conc: N.D.



#41 AR-1268-1

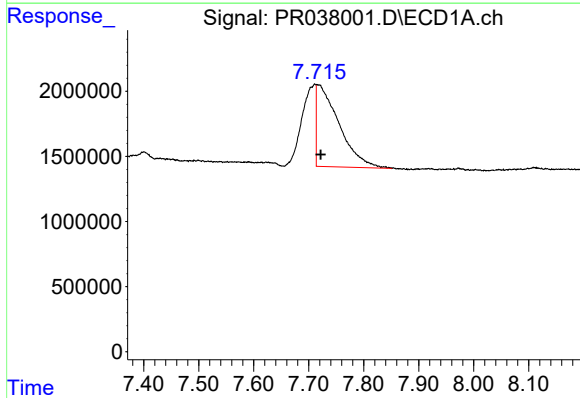
R.T.: 7.711 min
Delta R.T.: 0.053 min
Response: 10701428
Conc: 24.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



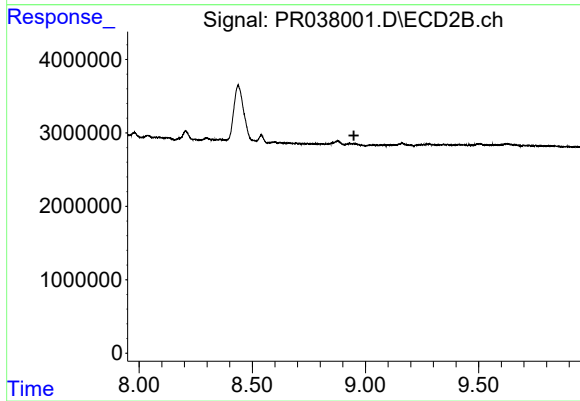
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.852 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.715 min
Delta R.T.: -0.007 min
Response: 17913212
Conc: 45.55 ng/ml



#42 AR-1268-2

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