

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020119\
 Data File : PQ036875.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Feb 2019 08:32
 Operator : SM\SJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 09:24:51 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 24 06:01:26 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...	4.416	0.000	9796453	0	2.128	N.D. #
2)	SA Decachlor...	0.000	8.608	0	2118806	N.D.	1.126 #
Target Compounds							
3)	L1 AR-1016-1	5.500	0.000	3161734	0	22.535	N.D. #
4)	L1 AR-1016-2	5.500	0.000	3161734	0	14.981	N.D. #
6)	L1 AR-1016-4	0.000	5.078	0	22038464	N.D.	487.854 #
8)	L2 AR-1221-1	0.000	3.869	0	2658820	N.D.	105.182 #
13)	L3 AR-1232-3	5.500	0.000	3161734	0	31.932	N.D. #
14)	L3 AR-1232-4	0.000	5.078	0	22038464	N.D.	930.861 #
16)	L4 AR-1242-1	5.500	0.000	3161734	0	27.278	N.D. #
17)	L4 AR-1242-2	5.500	0.000	3161734	0	17.833	N.D. #
19)	L4 AR-1242-4	0.000	5.078	0	22038464	N.D.	482.338 #
20)	L4 AR-1242-5	6.415	5.589	19857770	95587541	218.850	1707.581 #
21)	L5 AR-1248-1	5.500	0.000	3161734	0	35.184	N.D. #
22)	L5 AR-1248-2	0.000	5.078	0	22038464	N.D.	339.679 #
23)	L5 AR-1248-3	0.000	5.078	0	22038464	N.D.	332.569 #
24)	L5 AR-1248-4	6.370	0.000	212.1E6	0	1351.463	N.D. #
25)	L5 AR-1248-5	6.415	5.589	19857770	95587541	133.816	1209.784 #
26)	L6 AR-1254-1	6.370	5.589	212.1E6	95587541	1196.136	713.964 #
27)	L6 AR-1254-2	0.000	5.770	0	27674591	N.D.	250.084 #
28)	L6 AR-1254-3	6.987	6.121	52998412	3581460	197.950	19.898 #
30)	L6 AR-1254-5	7.657	0.000	3649635	0	17.876	N.D. #
31)	L7 AR-1260-1	7.109	0.000	10819690	0	55.554	N.D. #
32)	L7 AR-1260-2	0.000	6.433	0	18995686	N.D.	135.118 #
33)	L7 AR-1260-3	7.657	6.524	3649635	3645991	25.308	28.446
35)	L7 AR-1260-5	8.206	0.000	6113086	0	18.179	N.D. #
36)	L8 AR-1262-1	7.657	0.000	3649635	0	13.176	N.D. #
37)	L8 AR-1262-2	8.206	0.000	6113086	0	12.466	N.D. #
45)	L9 AR-1268-5	9.675	8.342	5348686	1853891	3.295	2.141 #

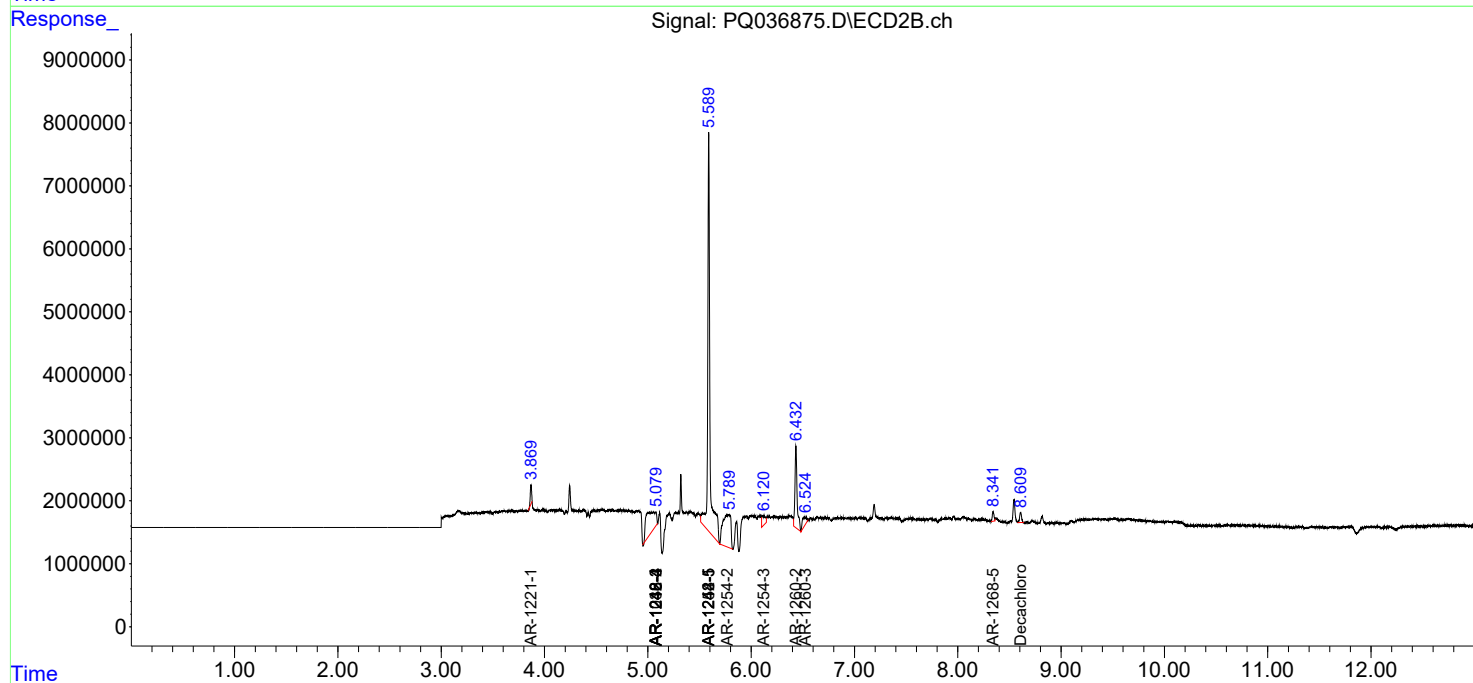
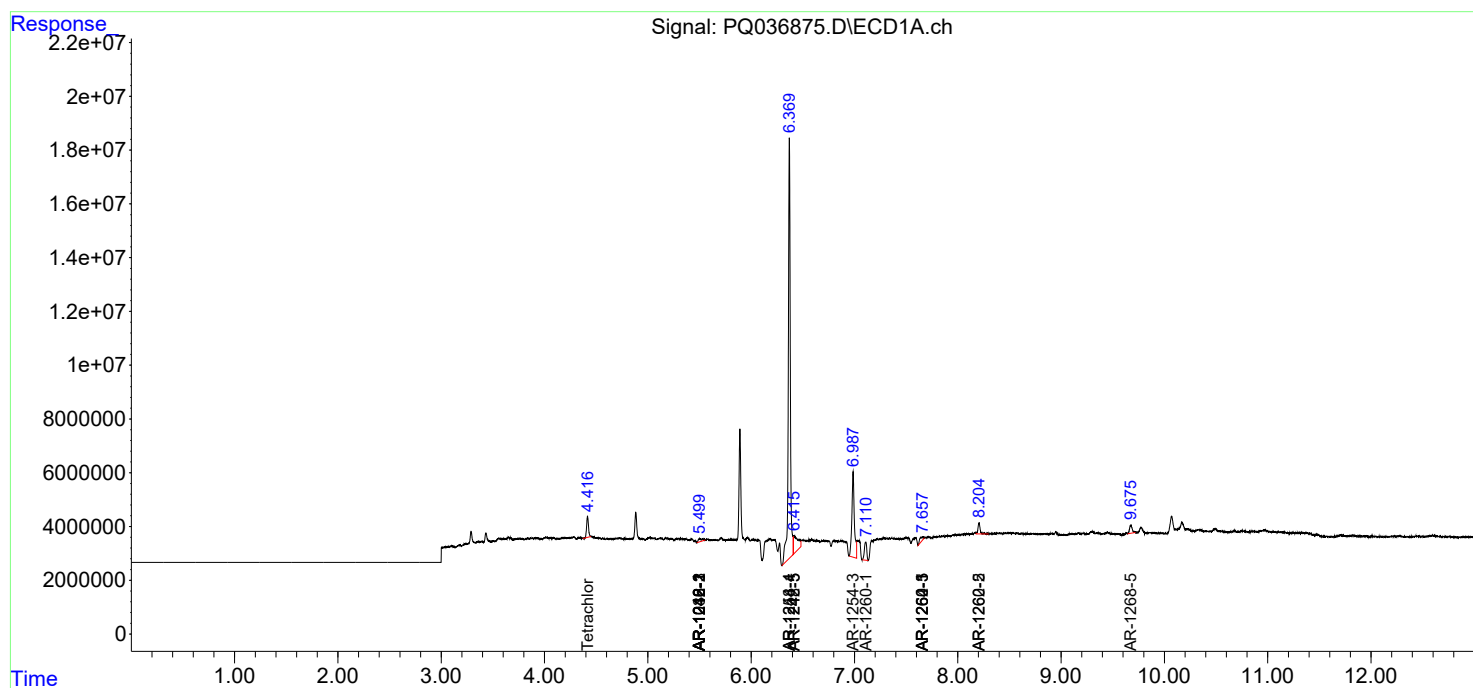
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

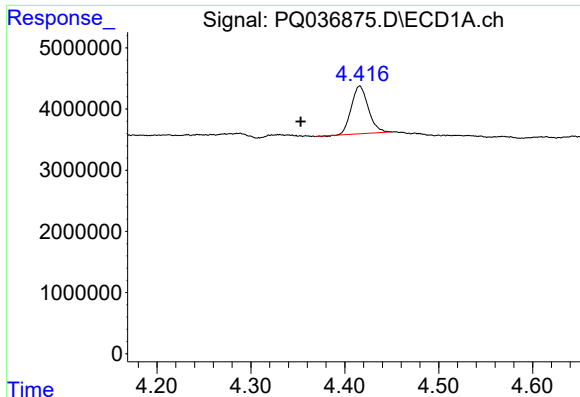
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020119\
Data File : PQ036875.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Feb 2019 08:32
Operator : SM\SJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 09:24:51 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012419.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 24 06:01:26 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

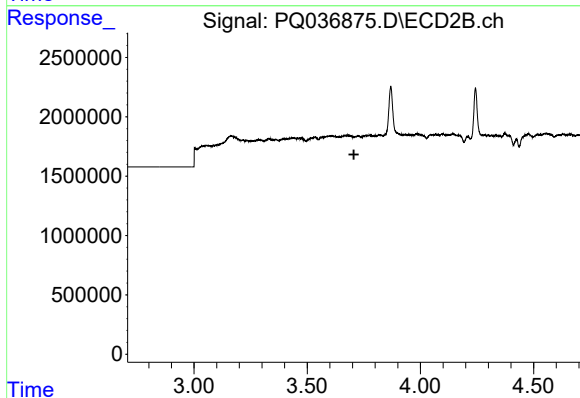




#1 Tetrachloro-m-xylene

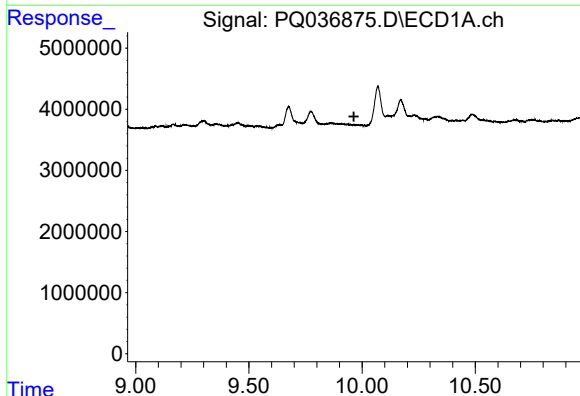
R.T.: 4.416 min
Delta R.T.: 0.063 min
Response: 9796453
Conc: 2.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



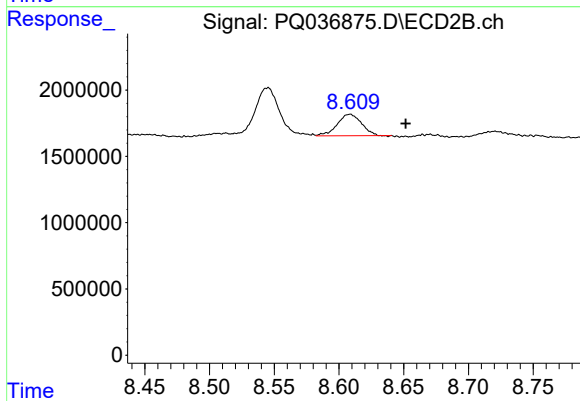
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.706 min
Response: 0
Conc: N.D.



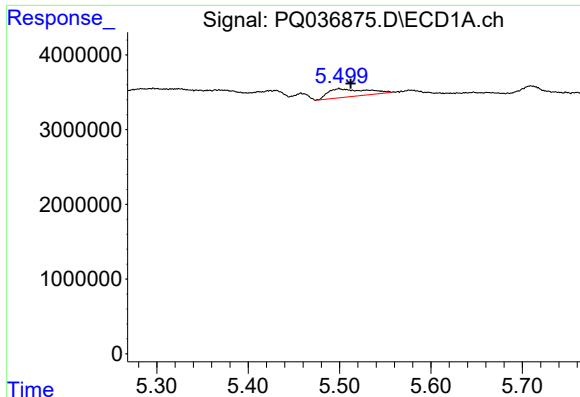
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.964 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

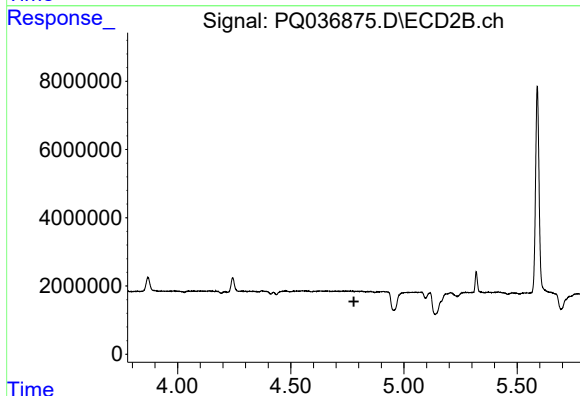
R.T.: 8.608 min
Delta R.T.: -0.043 min
Response: 2118806
Conc: 1.13 ng/ml



#3 AR-1016-1

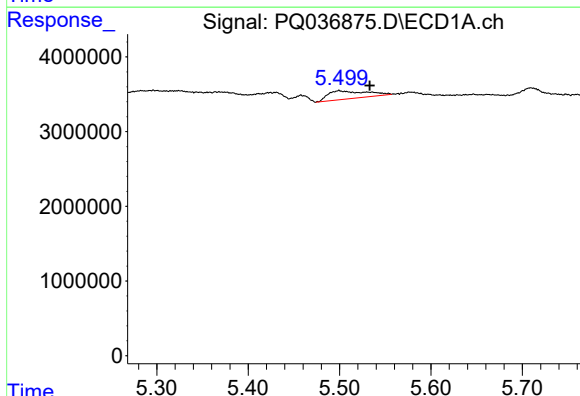
R.T.: 5.500 min
Delta R.T.: -0.013 min
Response: 3161734
Conc: 22.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



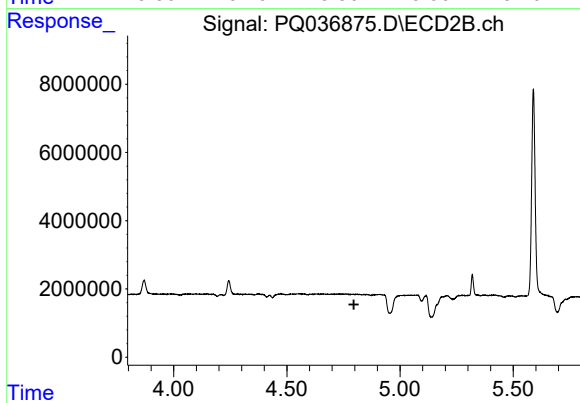
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.779 min
Response: 0
Conc: N.D.



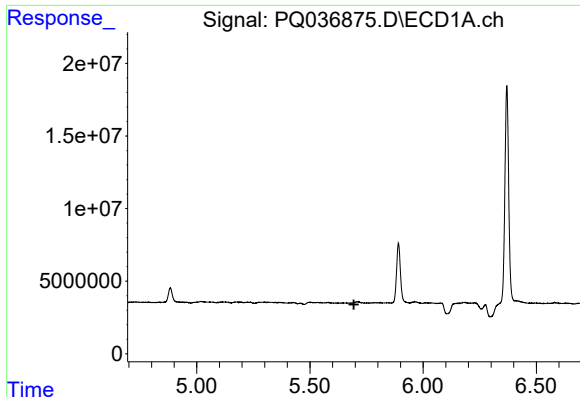
#4 AR-1016-2

R.T.: 5.500 min
Delta R.T.: -0.034 min
Response: 3161734
Conc: 14.98 ng/ml



#4 AR-1016-2

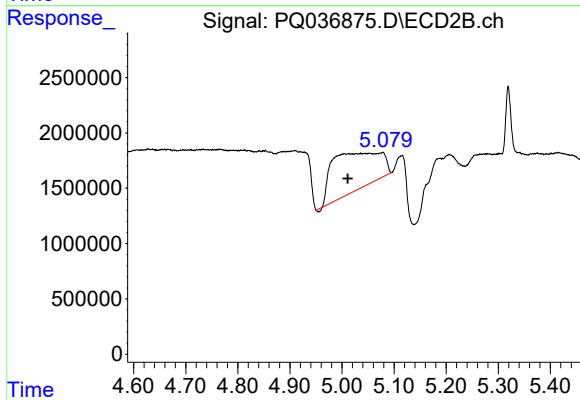
R.T.: 0.000 min
Exp R.T. : 4.796 min
Response: 0
Conc: N.D.



#6 AR-1016-4

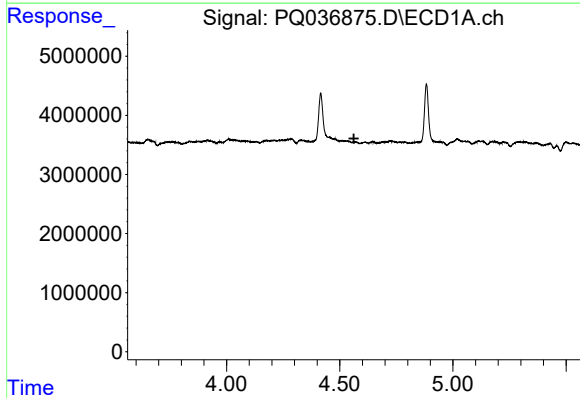
R.T.: 0.000 min
Exp R.T.: 5.694 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



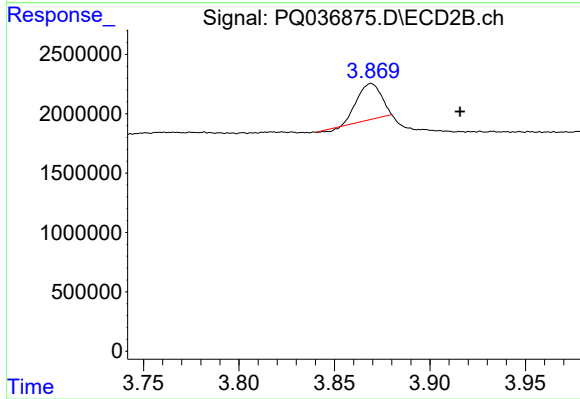
#6 AR-1016-4

R.T.: 5.078 min
Delta R.T.: 0.067 min
Response: 22038464
Conc: 487.85 ng/ml



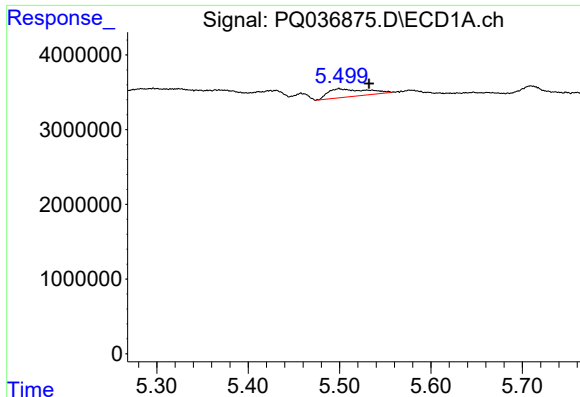
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.563 min
Response: 0
Conc: N.D.



#8 AR-1221-1

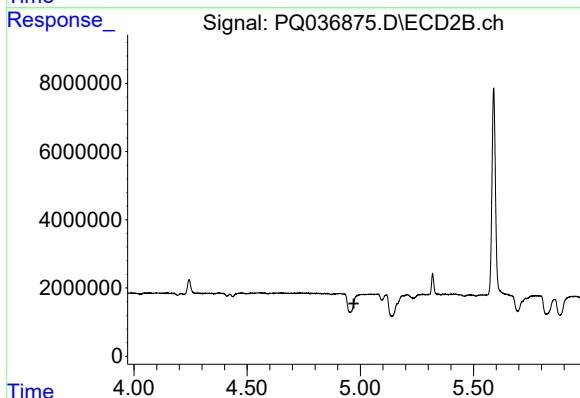
R.T.: 3.869 min
Delta R.T.: -0.046 min
Response: 2658820
Conc: 105.18 ng/ml



#13 AR-1232-3

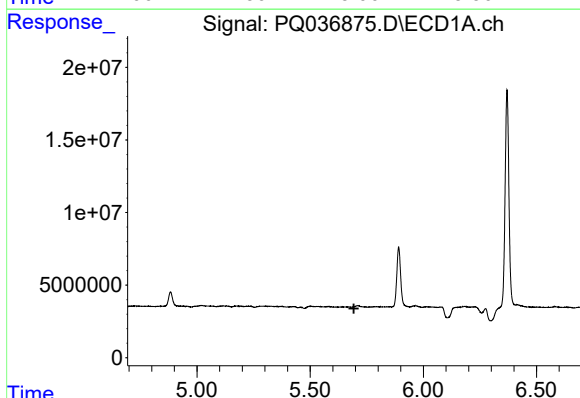
R.T.: 5.500 min
Delta R.T.: -0.033 min
Response: 3161734
Conc: 31.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



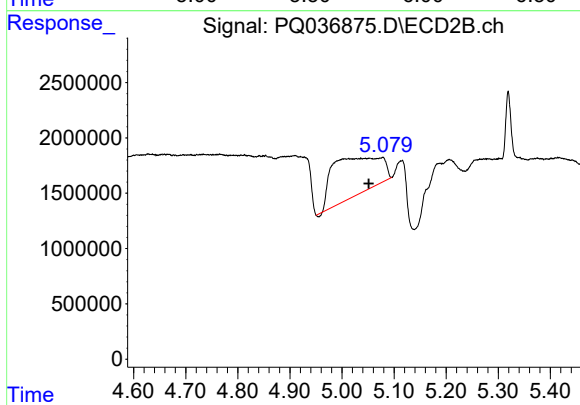
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.971 min
Response: 0
Conc: N.D.



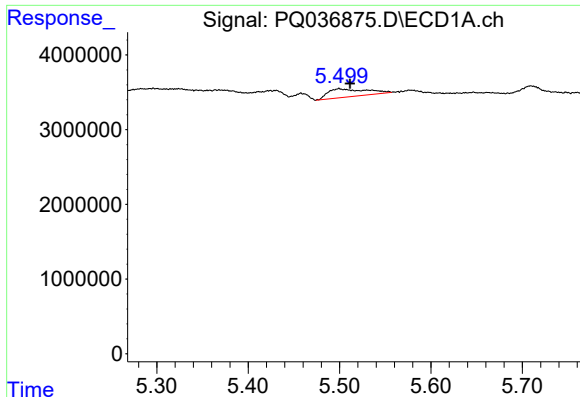
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.693 min
Response: 0
Conc: N.D.



#14 AR-1232-4

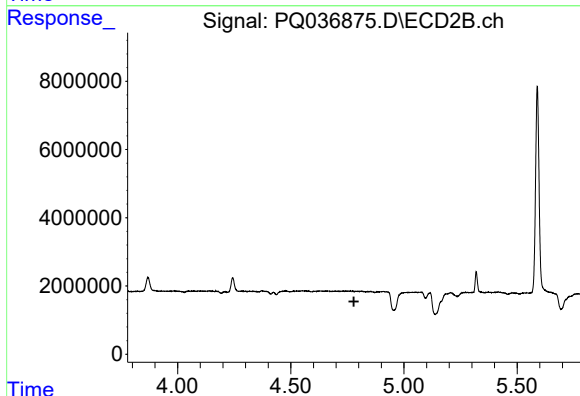
R.T.: 5.078 min
Delta R.T.: 0.027 min
Response: 22038464
Conc: 930.86 ng/ml



#16 AR-1242-1

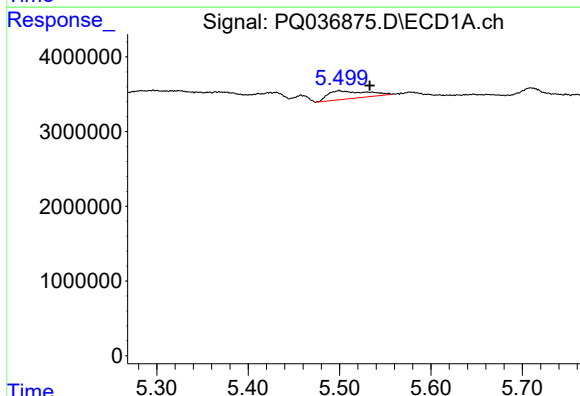
R.T.: 5.500 min
Delta R.T.: -0.012 min
Response: 3161734
Conc: 27.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



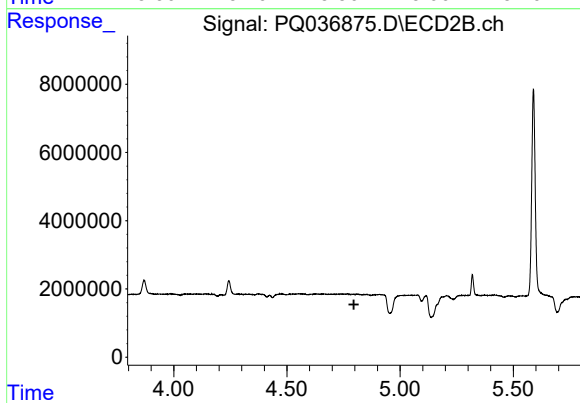
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.779 min
Response: 0
Conc: N.D.



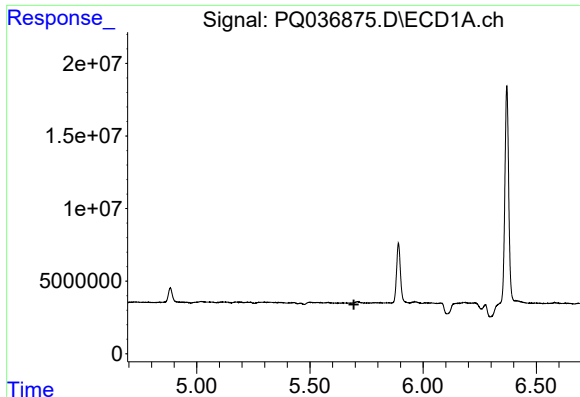
#17 AR-1242-2

R.T.: 5.500 min
Delta R.T.: -0.034 min
Response: 3161734
Conc: 17.83 ng/ml



#17 AR-1242-2

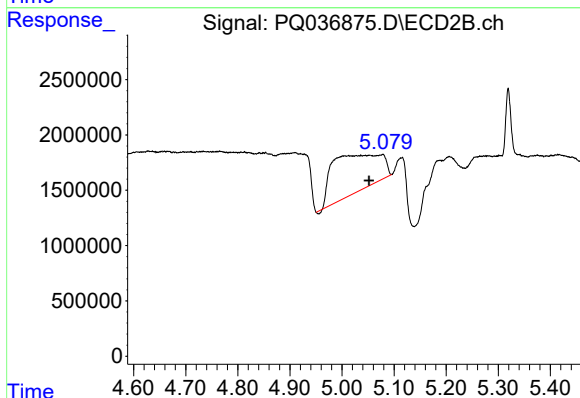
R.T.: 0.000 min
Exp R.T. : 4.796 min
Response: 0
Conc: N.D.



#19 AR-1242-4

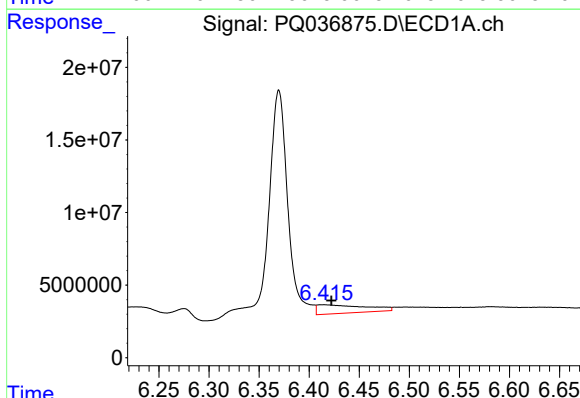
R.T.: 0.000 min
Exp R.T.: 5.694 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



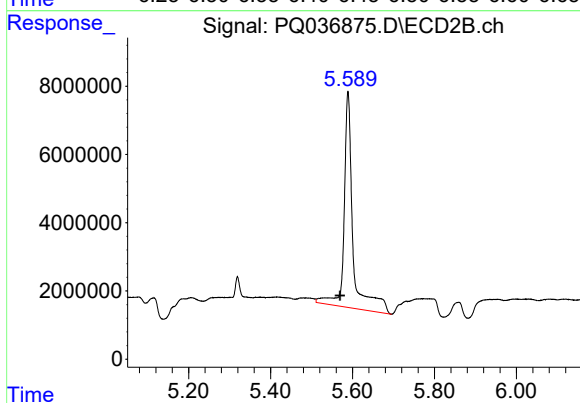
#19 AR-1242-4

R.T.: 5.078 min
Delta R.T.: 0.026 min
Response: 22038464
Conc: 482.34 ng/ml



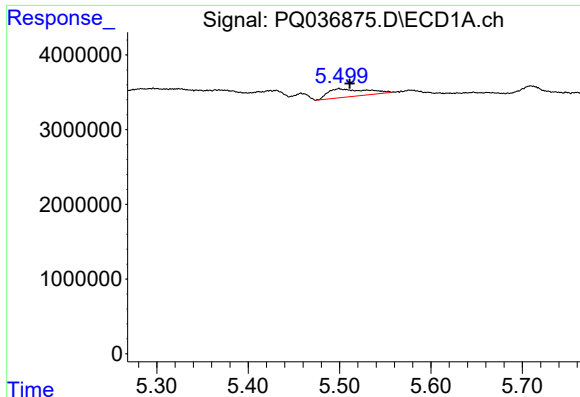
#20 AR-1242-5

R.T.: 6.415 min
Delta R.T.: -0.007 min
Response: 19857770
Conc: 218.85 ng/ml



#20 AR-1242-5

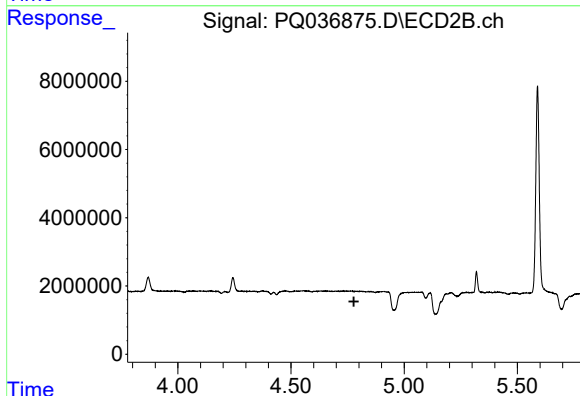
R.T.: 5.589 min
Delta R.T.: 0.019 min
Response: 95587541
Conc: 1707.58 ng/ml



#21 AR-1248-1

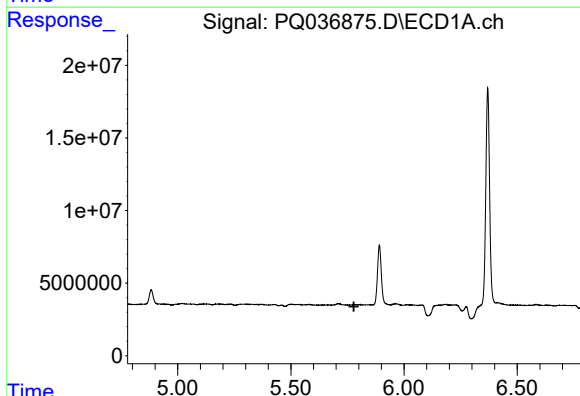
R.T.: 5.500 min
Delta R.T.: -0.012 min
Response: 3161734
Conc: 35.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



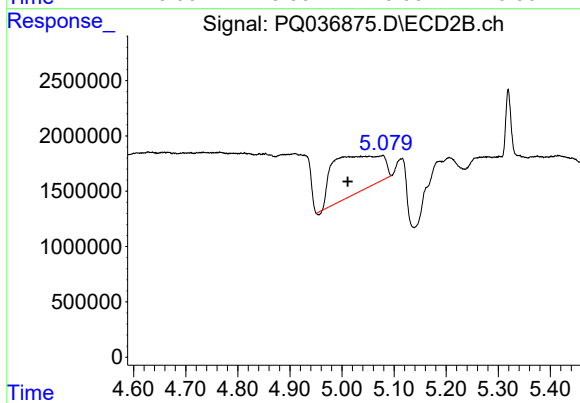
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.778 min
Response: 0
Conc: N.D.



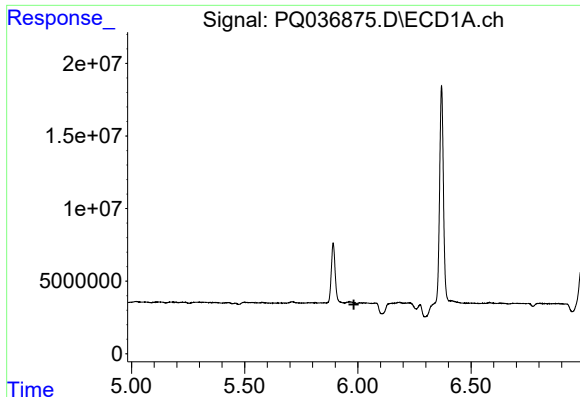
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.779 min
Response: 0
Conc: N.D.



#22 AR-1248-2

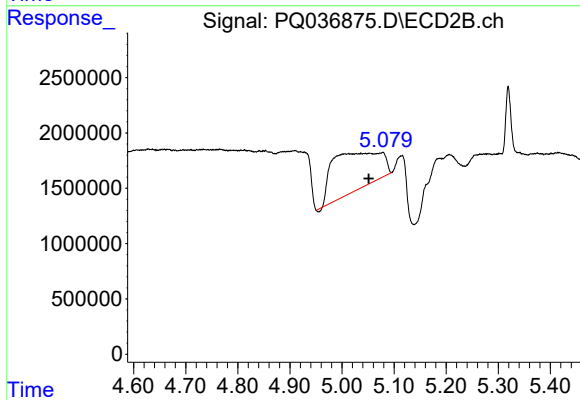
R.T.: 5.078 min
Delta R.T.: 0.067 min
Response: 22038464
Conc: 339.68 ng/ml



#23 AR-1248-3

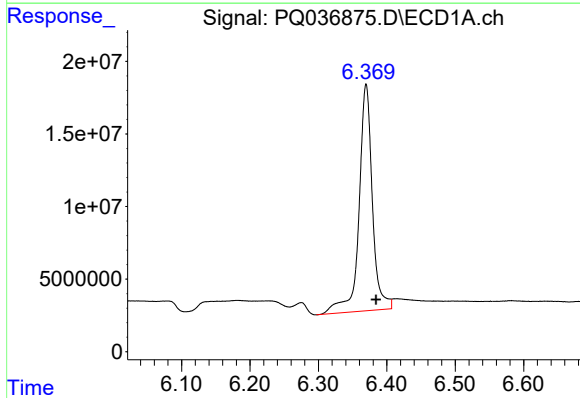
R.T.: 0.000 min
Exp R.T.: 5.982 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



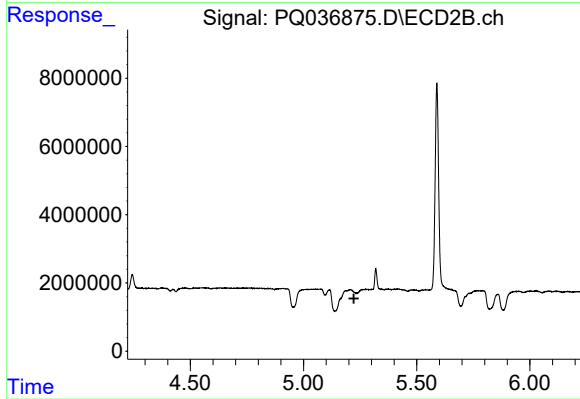
#23 AR-1248-3

R.T.: 5.078 min
Delta R.T.: 0.027 min
Response: 22038464
Conc: 332.57 ng/ml



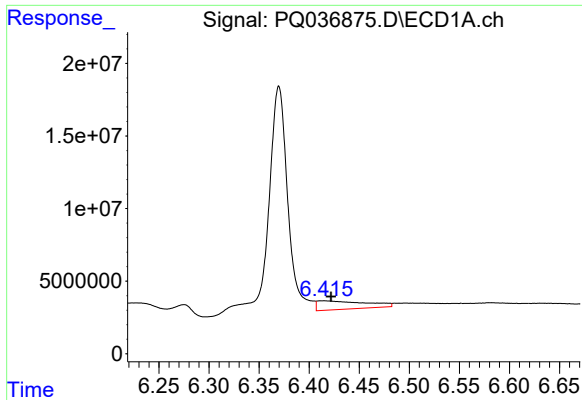
#24 AR-1248-4

R.T.: 6.370 min
Delta R.T.: -0.014 min
Response: 212108019
Conc: 1351.46 ng/ml



#24 AR-1248-4

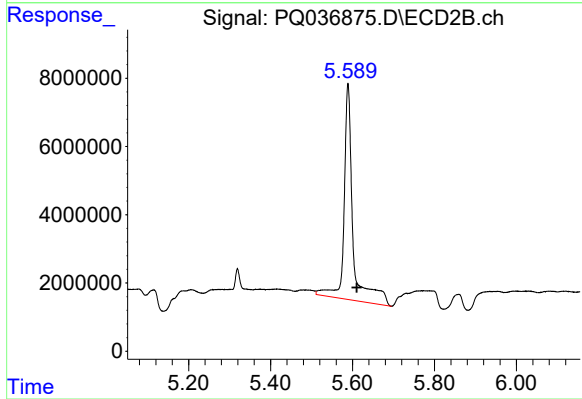
R.T.: 0.000 min
Exp R.T.: 5.223 min
Response: 0
Conc: N.D.



#25 AR-1248-5

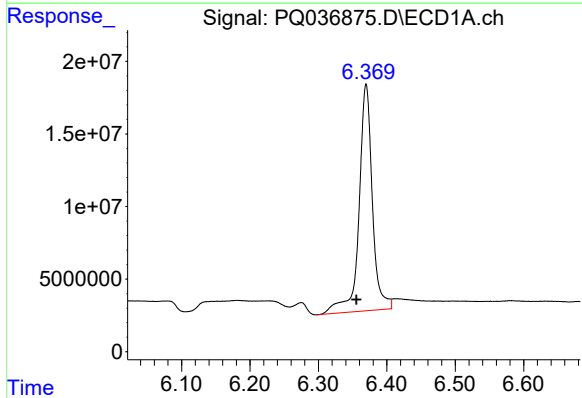
R.T.: 6.415 min
Delta R.T.: -0.007 min
Response: 19857770
Conc: 133.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



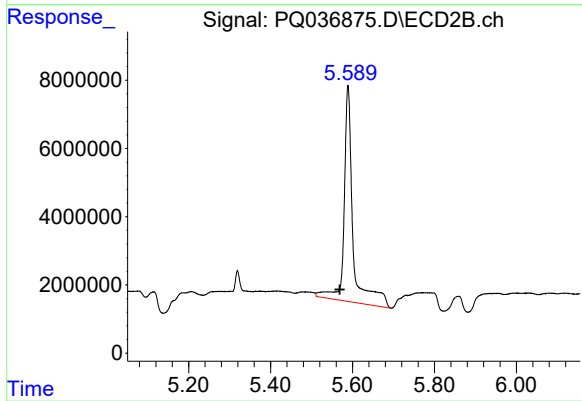
#25 AR-1248-5

R.T.: 5.589 min
Delta R.T.: -0.021 min
Response: 95587541
Conc: 1209.78 ng/ml



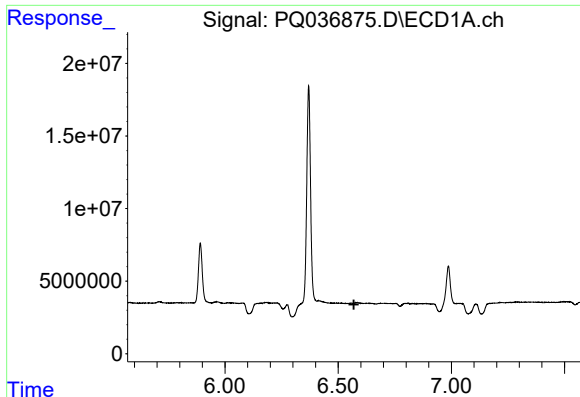
#26 AR-1254-1

R.T.: 6.370 min
Delta R.T.: 0.015 min
Response: 212108019
Conc: 1196.14 ng/ml



#26 AR-1254-1

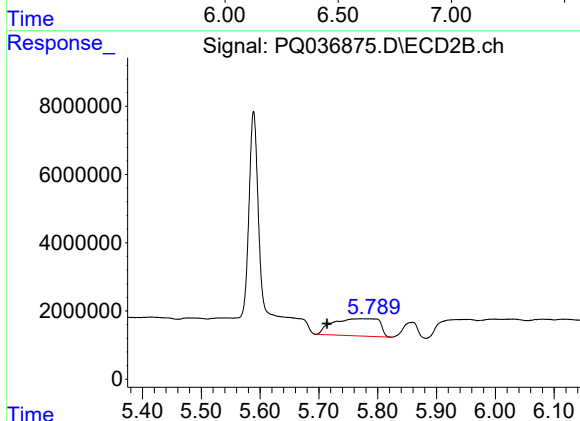
R.T.: 5.589 min
Delta R.T.: 0.020 min
Response: 95587541
Conc: 713.96 ng/ml



#27 AR-1254-2

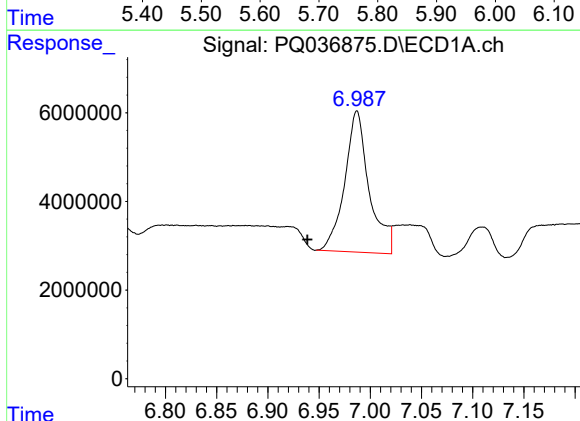
R.T.: 0.000 min
Exp R.T.: 6.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



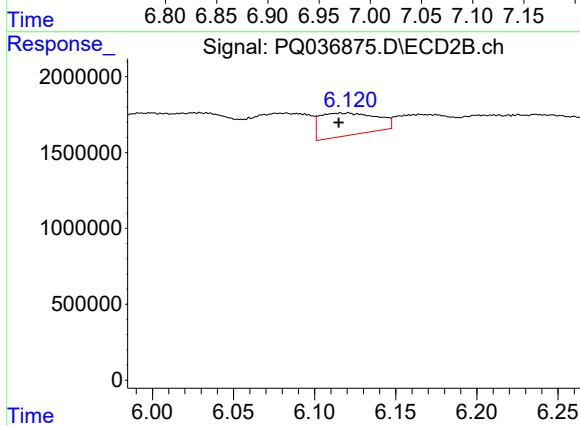
#27 AR-1254-2

R.T.: 5.770 min
Delta R.T.: 0.056 min
Response: 27674591
Conc: 250.08 ng/ml



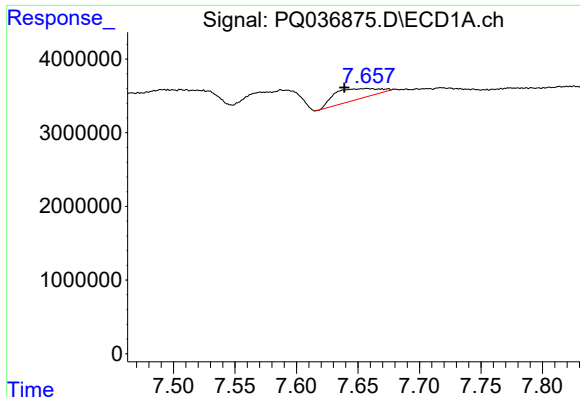
#28 AR-1254-3

R.T.: 6.987 min
Delta R.T.: 0.048 min
Response: 52998412
Conc: 197.95 ng/ml



#28 AR-1254-3

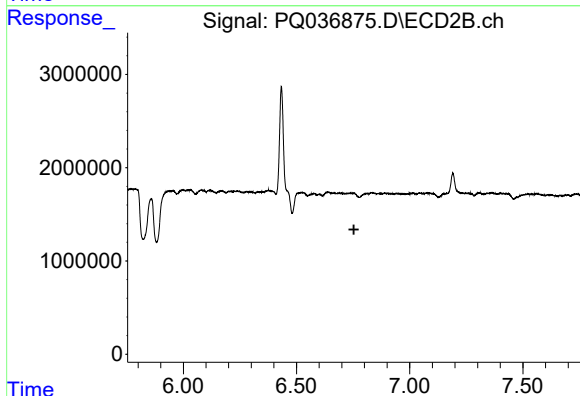
R.T.: 6.121 min
Delta R.T.: 0.006 min
Response: 3581460
Conc: 19.90 ng/ml



#30 AR-1254-5

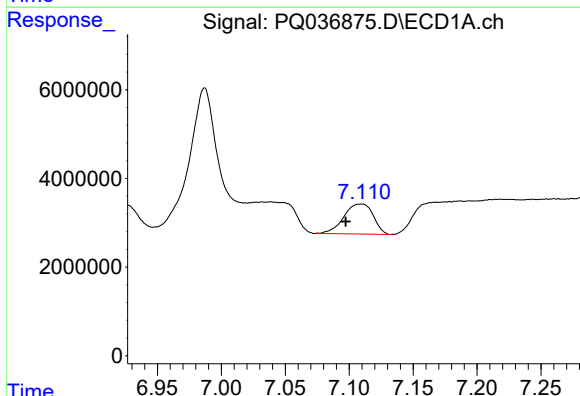
R.T.: 7.657 min
Delta R.T.: 0.019 min
Response: 3649635
Conc: 17.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



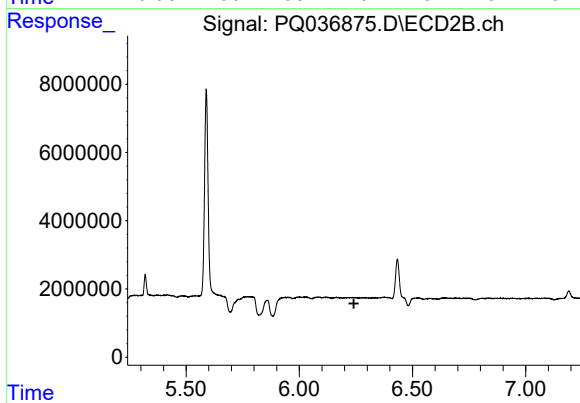
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.754 min
Response: 0
Conc: N.D.



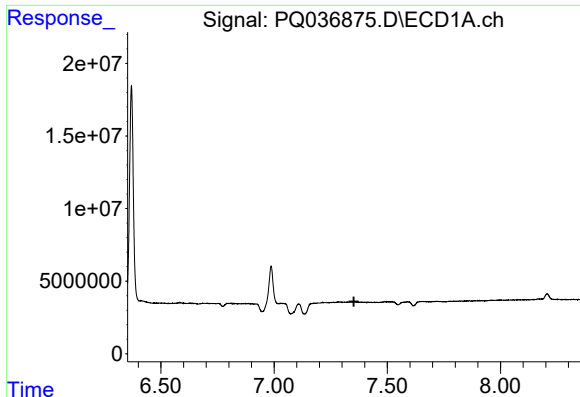
#31 AR-1260-1

R.T.: 7.109 min
Delta R.T.: 0.012 min
Response: 10819690
Conc: 55.55 ng/ml



#31 AR-1260-1

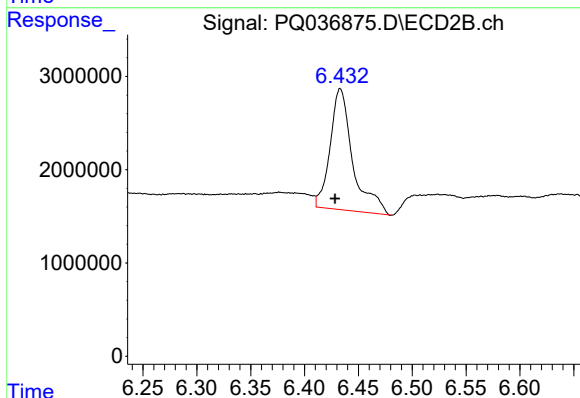
R.T.: 0.000 min
Exp R.T. : 6.241 min
Response: 0
Conc: N.D.



#32 AR-1260-2

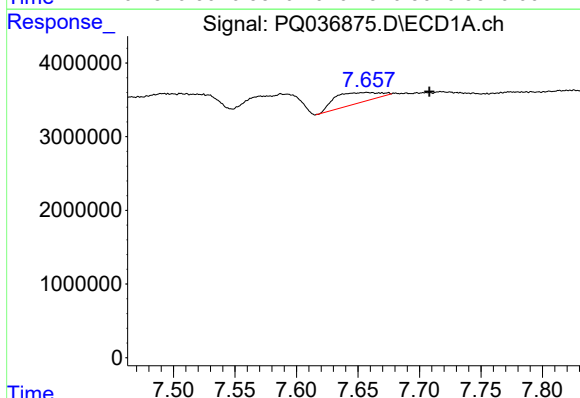
R.T.: 0.000 min
Exp R.T.: 7.352 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



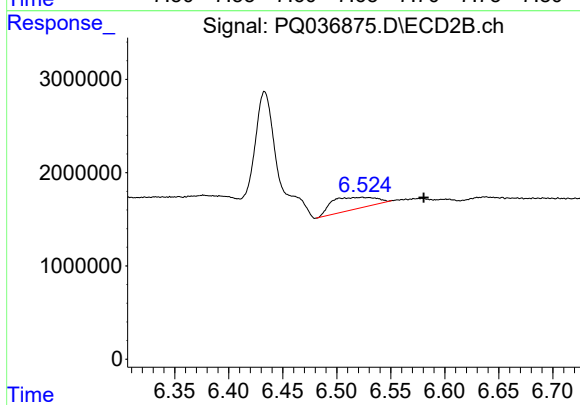
#32 AR-1260-2

R.T.: 6.433 min
Delta R.T.: 0.005 min
Response: 18995686
Conc: 135.12 ng/ml



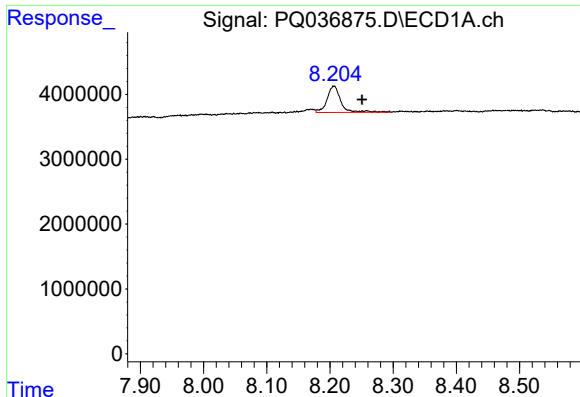
#33 AR-1260-3

R.T.: 7.657 min
Delta R.T.: -0.051 min
Response: 3649635
Conc: 25.31 ng/ml



#33 AR-1260-3

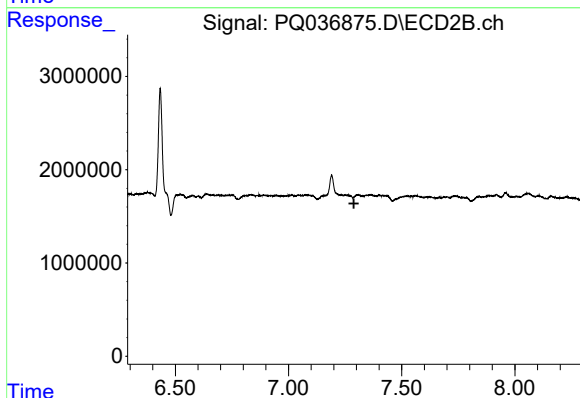
R.T.: 6.524 min
Delta R.T.: -0.057 min
Response: 3645991
Conc: 28.45 ng/ml



#35 AR-1260-5

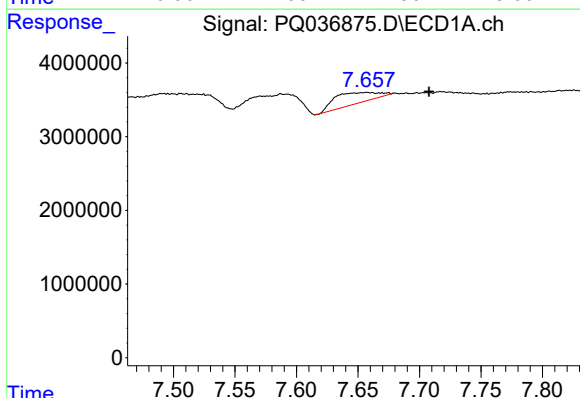
R.T.: 8.206 min
Delta R.T.: -0.044 min
Response: 6113086
Conc: 18.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



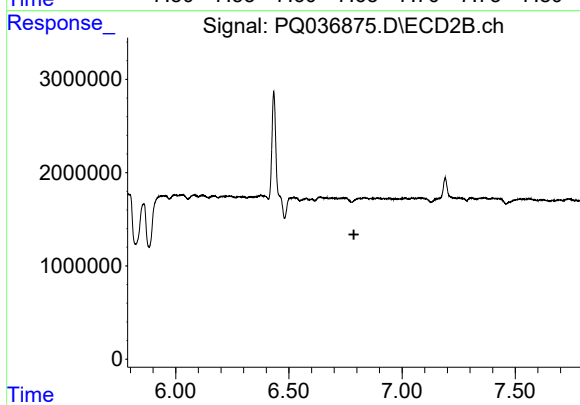
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.289 min
Response: 0
Conc: N.D.



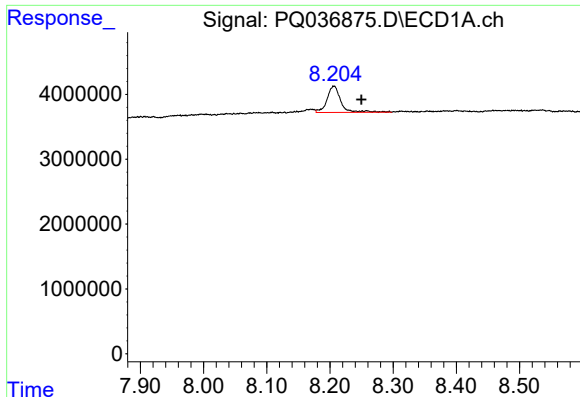
#36 AR-1262-1

R.T.: 7.657 min
Delta R.T.: -0.050 min
Response: 3649635
Conc: 13.18 ng/ml



#36 AR-1262-1

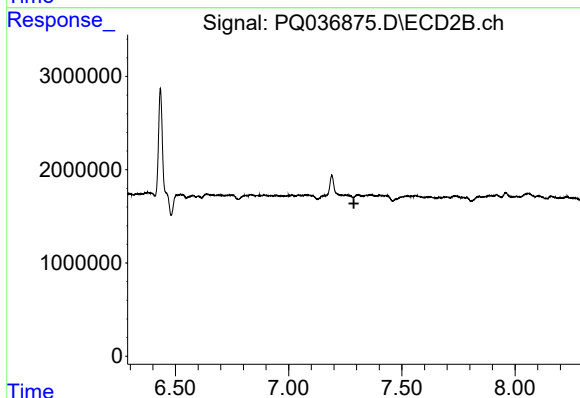
R.T.: 0.000 min
Exp R.T. : 6.787 min
Response: 0
Conc: N.D.



#37 AR-1262-2

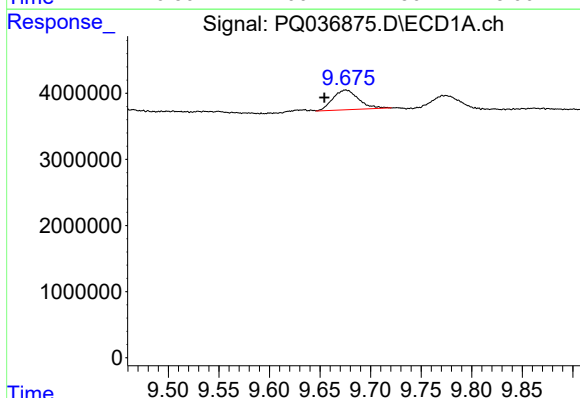
R.T.: 8.206 min
Delta R.T.: -0.043 min
Response: 6113086
Conc: 12.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



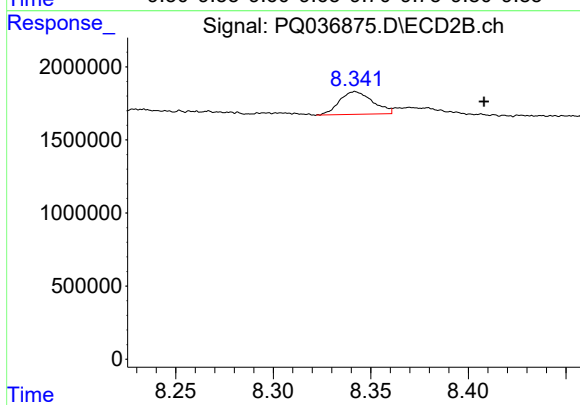
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.288 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.675 min
Delta R.T.: 0.021 min
Response: 5348686
Conc: 3.30 ng/ml



#45 AR-1268-5

R.T.: 8.342 min
Delta R.T.: -0.066 min
Response: 1853891
Conc: 2.14 ng/ml