

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ013019\
 Data File : PQ036852.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2019 08:20
 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: Jan 30 09:30:13 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...	4.417	0.000	5014228	0	1.089	N.D. #
2)	SA Decachlor...	0.000	8.609	0	942291	N.D.	0.501 #
Target Compounds							
3)	L1 AR-1016-1	5.505	0.000	3501117	0	24.953	N.D. #
4)	L1 AR-1016-2	5.541	0.000	2967277	0	14.059	N.D. #
5)	L1 AR-1016-3	5.588	5.039	1685921	36797856	13.601	652.494 #
6)	L1 AR-1016-4	0.000	5.039	0	36797856	N.D.	814.576 #
8)	L2 AR-1221-1	0.000	3.869	0	1924036	N.D.	76.114 #
13)	L3 AR-1232-3	5.541	5.039	2967277	36797856	29.968	1440.491 #
14)	L3 AR-1232-4	0.000	5.039	0	36797856	N.D.	1554.269 #
16)	L4 AR-1242-1	5.505	0.000	3501117	0	30.206	N.D. #
17)	L4 AR-1242-2	5.541	0.000	2967277	0	16.736	N.D. #
18)	L4 AR-1242-3	5.588	5.039	1685921	36797856	16.255	786.419 #
19)	L4 AR-1242-4	0.000	5.039	0	36797856	N.D.	805.365 #
20)	L4 AR-1242-5	6.433	5.589	6891273	42143380	75.948	752.852 #
21)	L5 AR-1248-1	5.505	0.000	3501117	0	38.961	N.D. #
22)	L5 AR-1248-2	0.000	5.039	0	36797856	N.D.	567.166 #
23)	L5 AR-1248-3	0.000	5.039	0	36797856	N.D.	555.293 #
24)	L5 AR-1248-4	6.372	0.000	137.0E6	0	872.803	N.D. #
25)	L5 AR-1248-5	6.433	5.589	6891273	42143380	46.438	533.379 #
26)	L6 AR-1254-1	6.372	5.589	137.0E6	42143380	772.489	314.778 #
27)	L6 AR-1254-2	0.000	5.775	0	36649028	N.D.	331.183 #
28)	L6 AR-1254-3	6.988	6.116	59605608	10952407	222.628	60.848 #
29)	L6 AR-1254-4	0.000	6.285	0	1971216	N.D.	14.938 #
30)	L6 AR-1254-5	7.647	0.000	12134970	0	59.439	N.D. #
31)	L7 AR-1260-1	7.111	6.226	17120366	7955828	87.905	69.306
32)	L7 AR-1260-2	0.000	6.433	0	20692518	N.D.	147.188 #
33)	L7 AR-1260-3	7.732	6.523	7515103	5960046	52.112	46.501
34)	L7 AR-1260-4	7.907	0.000	1620893	0	9.520	N.D. #
35)	L7 AR-1260-5	8.209	0.000	4130132	0	12.282	N.D. #
36)	L8 AR-1262-1	7.732	0.000	7515103	0	27.131	N.D. #
37)	L8 AR-1262-2	8.209	0.000	4130132	0	8.423	N.D. #
45)	L9 AR-1268-5	9.679	8.342	5097410	1462035	3.140	1.688 #

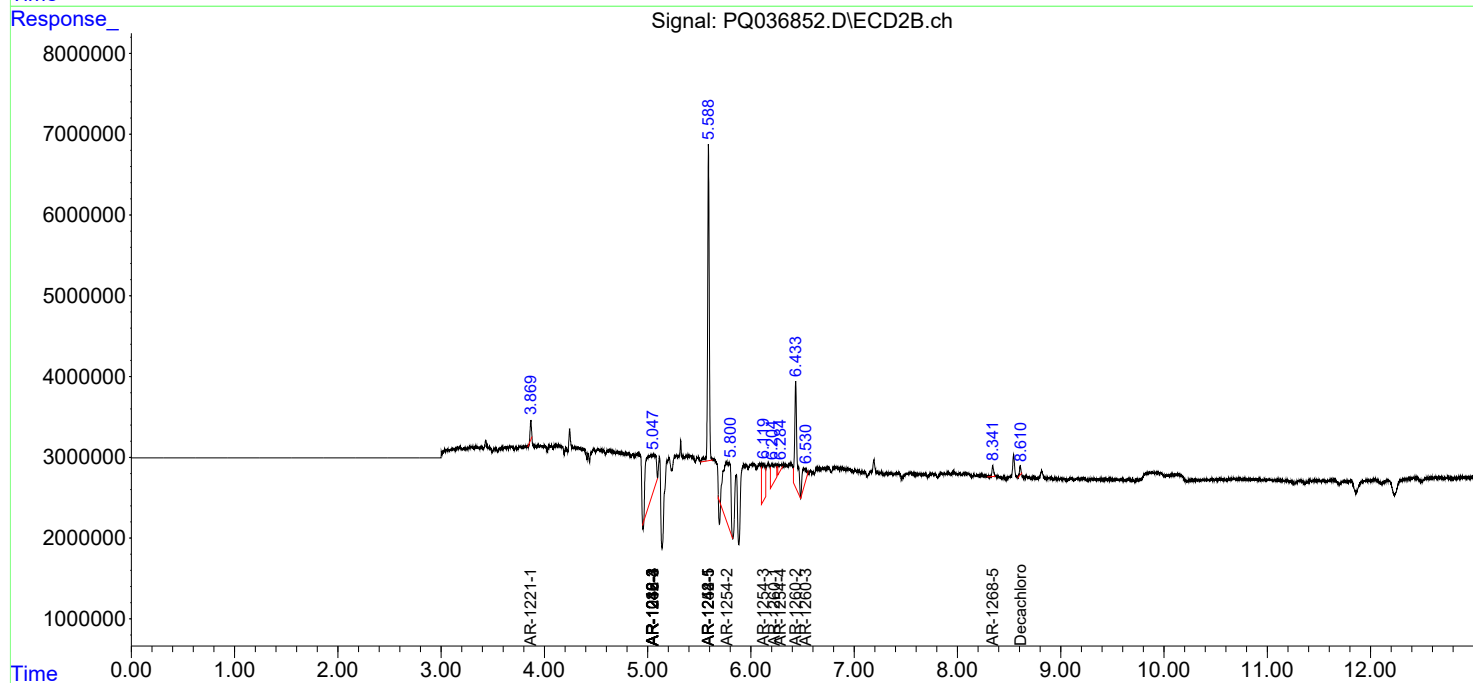
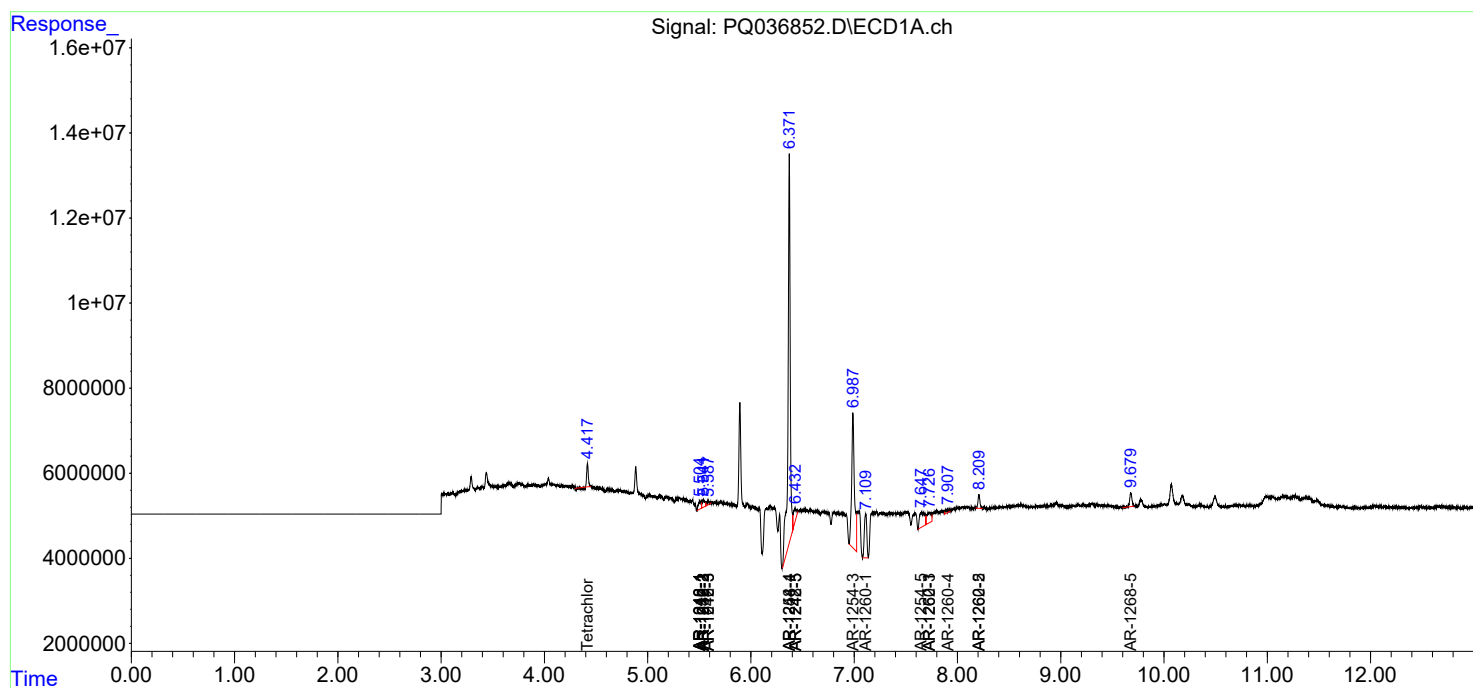
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

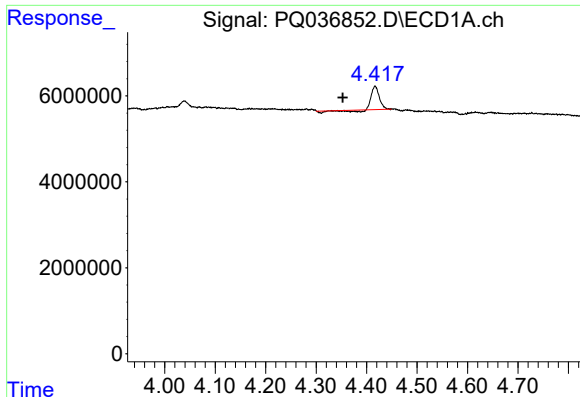
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ013019\
Data File : PQ036852.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jan 2019 08:20
Operator : SM\SJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 09:30:13 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

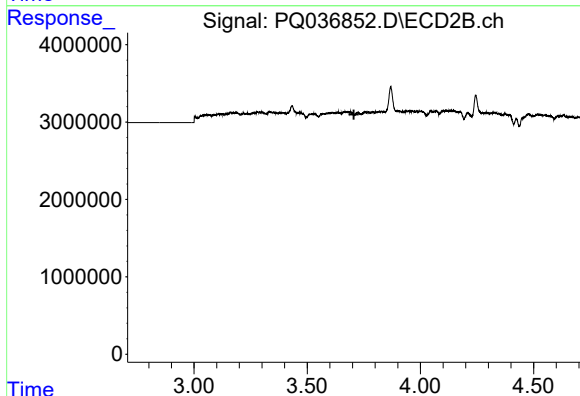




#1 Tetrachloro-m-xylene

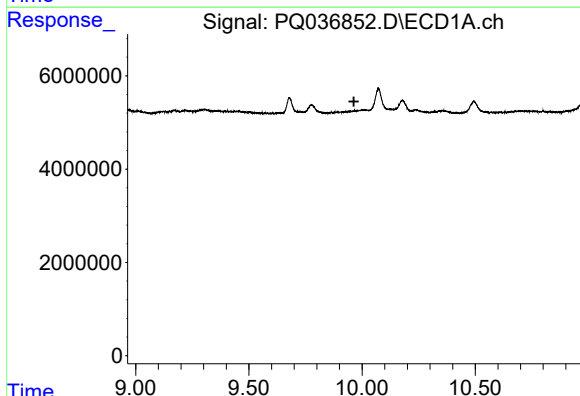
R.T.: 4.417 min
Delta R.T.: 0.064 min
Response: 5014228
Conc: 1.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



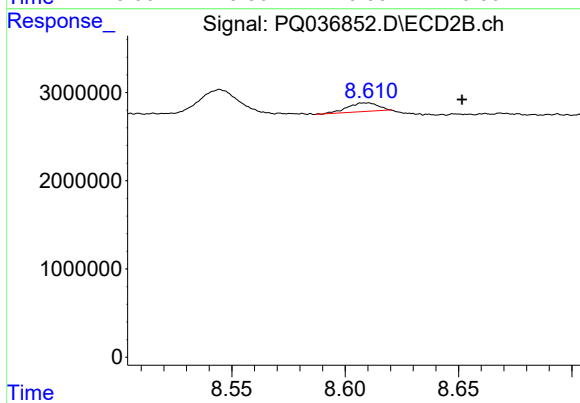
#1 Tetrachloro-m-xylene

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



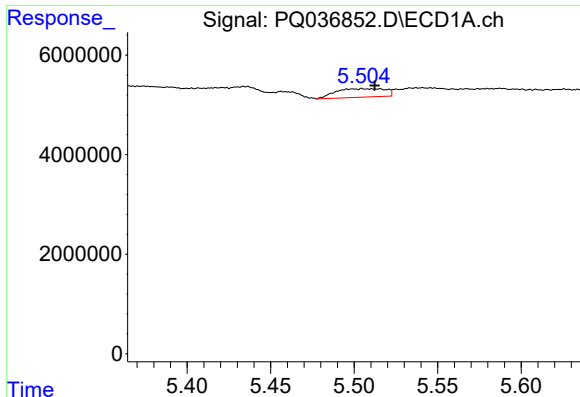
#2 Decachlorobiphenyl

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



#2 Decachlorobiphenyl

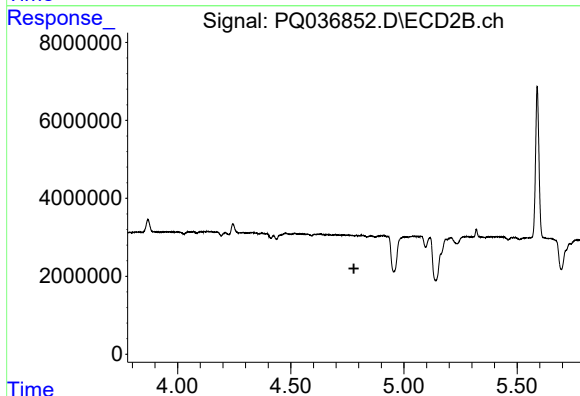
R.T.: 8.609 min
Delta R.T.: -0.042 min
Response: 942291
Conc: 0.50 ng/ml



#3 AR-1016-1

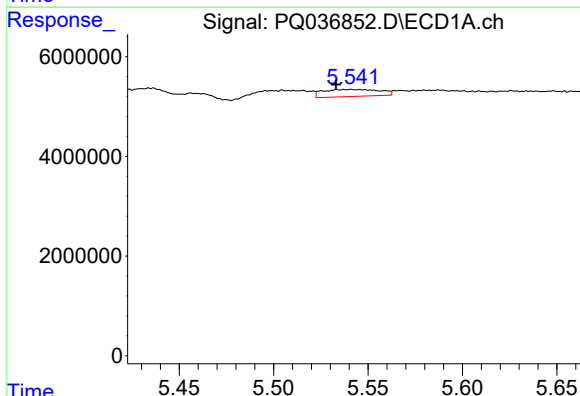
R.T.: 5.505 min
Delta R.T.: -0.007 min
Response: 3501117
Conc: 24.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



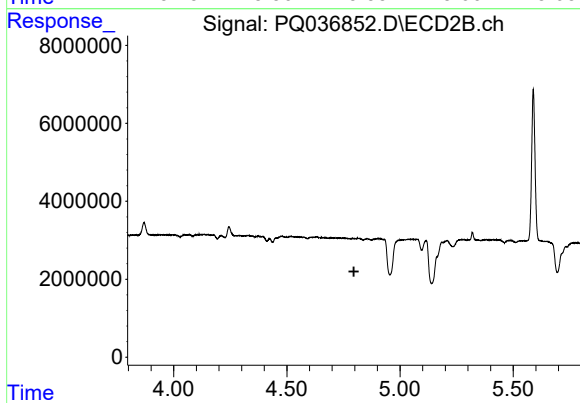
#3 AR-1016-1

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



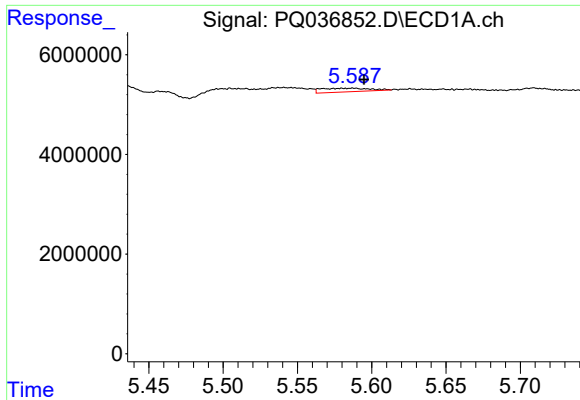
#4 AR-1016-2

R.T.: 5.541 min
Delta R.T.: 0.008 min
Response: 2967277
Conc: 14.06 ng/ml



#4 AR-1016-2

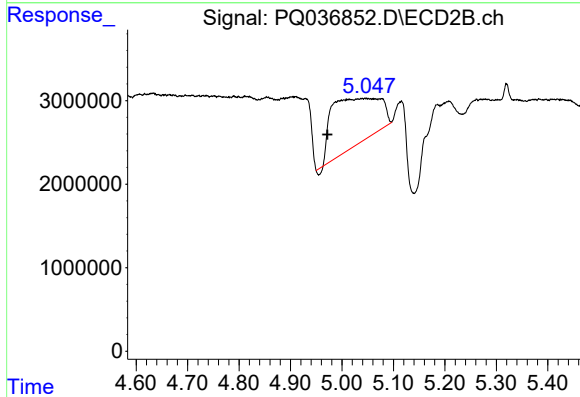
R.T.: 0.000 min
Exp R.T. : 4.796 min
Response: 0
Conc: N.D.



#5 AR-1016-3

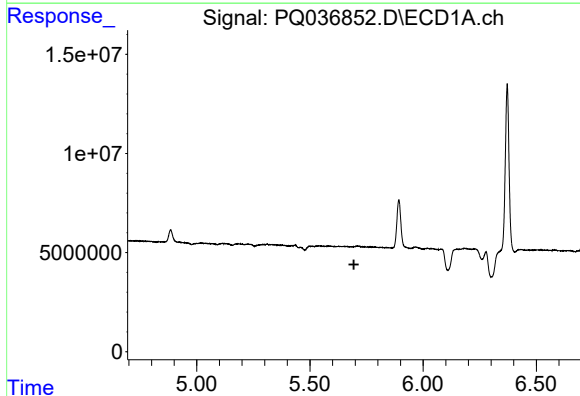
R.T.: 5.588 min
Delta R.T.: -0.007 min
Response: 1685921
Conc: 13.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



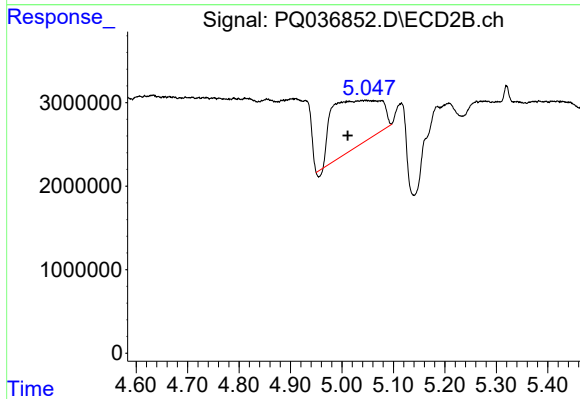
#5 AR-1016-3

R.T.: 5.039 min
Delta R.T.: 0.067 min
Response: 36797856
Conc: 652.49 ng/ml



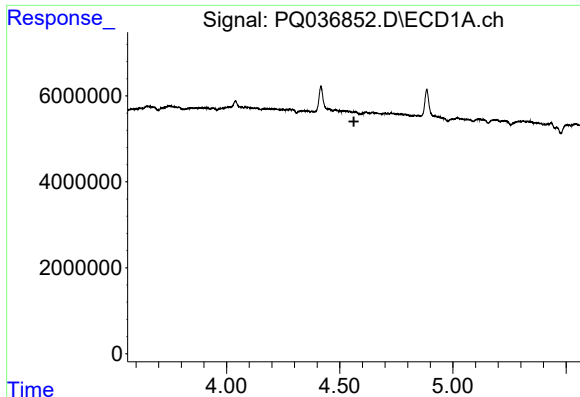
#6 AR-1016-4

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



#6 AR-1016-4

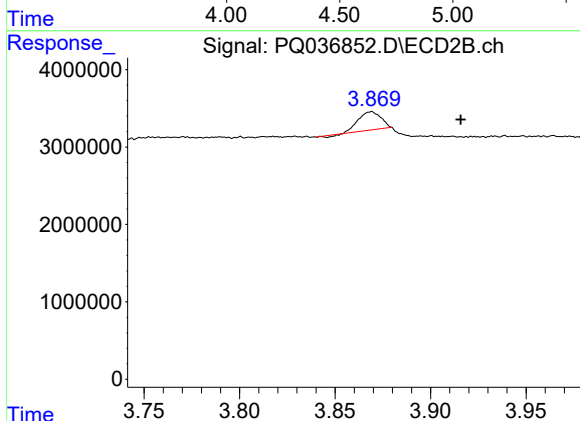
R.T.: 5.039 min
Delta R.T.: 0.028 min
Response: 36797856
Conc: 814.58 ng/ml



#8 AR-1221-1

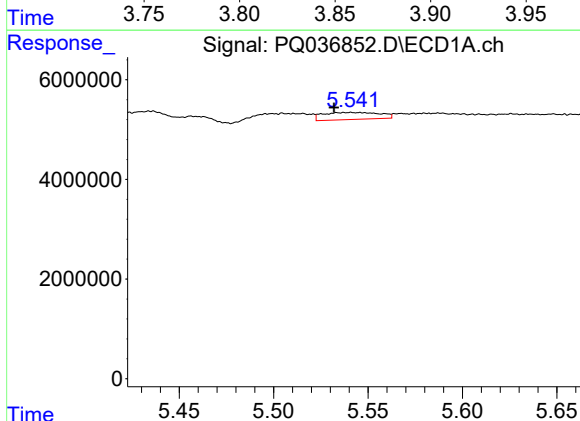
R.T.: 0.000 min
Exp R.T.: 4.563 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



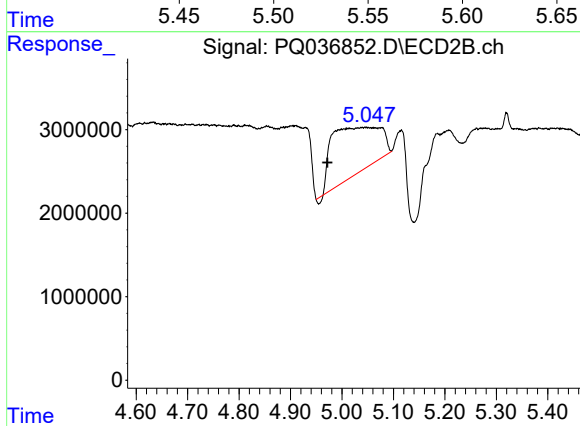
#8 AR-1221-1

R.T.: 3.869 min
Delta R.T.: -0.047 min
Response: 1924036
Conc: 76.11 ng/ml



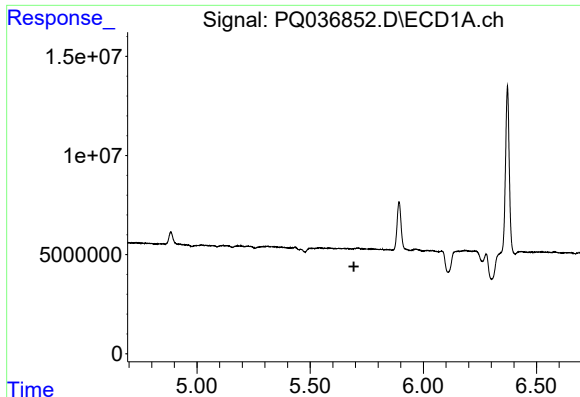
#13 AR-1232-3

R.T.: 5.541 min
Delta R.T.: 0.009 min
Response: 2967277
Conc: 29.97 ng/ml



#13 AR-1232-3

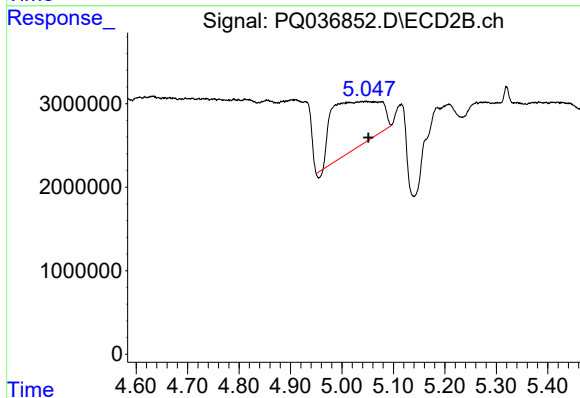
R.T.: 5.039 min
Delta R.T.: 0.067 min
Response: 36797856
Conc: 1440.49 ng/ml



#14 AR-1232-4

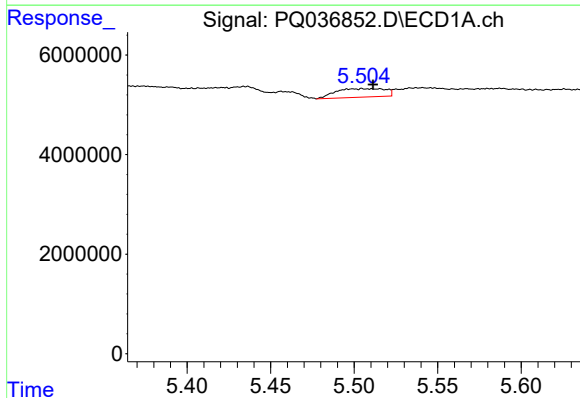
R.T.: 0.000 min
Exp R.T.: 5.693 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



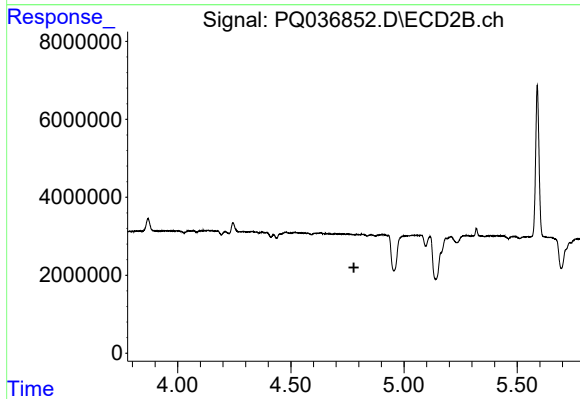
#14 AR-1232-4

R.T.: 5.039 min
Delta R.T.: -0.012 min
Response: 36797856
Conc: 1554.27 ng/ml



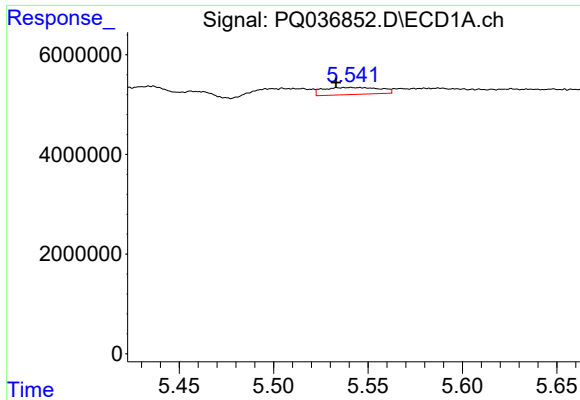
#16 AR-1242-1

R.T.: 5.505 min
Delta R.T.: -0.006 min
Response: 3501117
Conc: 30.21 ng/ml



#16 AR-1242-1

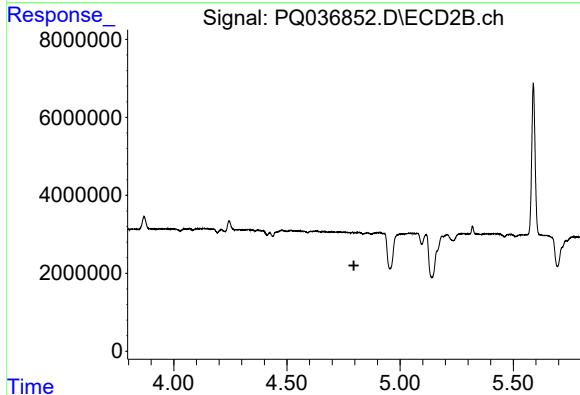
R.T.: 0.000 min
Exp R.T.: 4.779 min
Response: 0
Conc: N.D.



#17 AR-1242-2

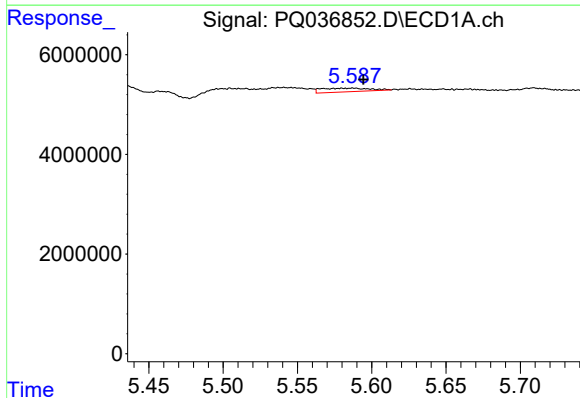
R.T.: 5.541 min
Delta R.T.: 0.008 min
Response: 2967277
Conc: 16.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



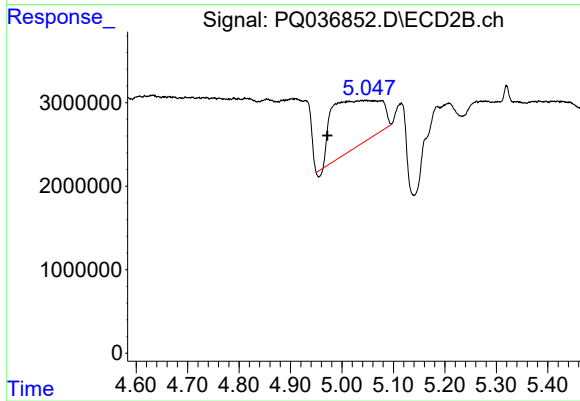
#17 AR-1242-2

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



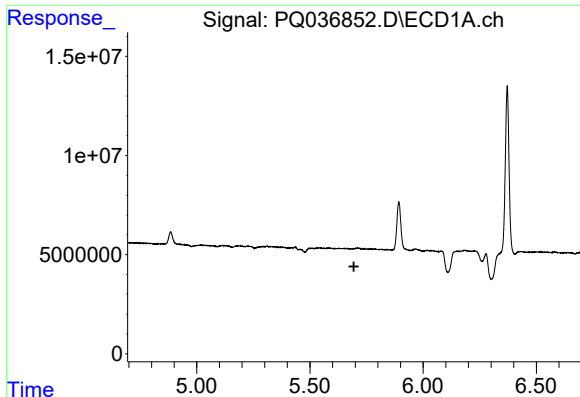
#18 AR-1242-3

R.T.: 5.588 min
Delta R.T.: -0.007 min
Response: 1685921
Conc: 16.26 ng/ml



#18 AR-1242-3

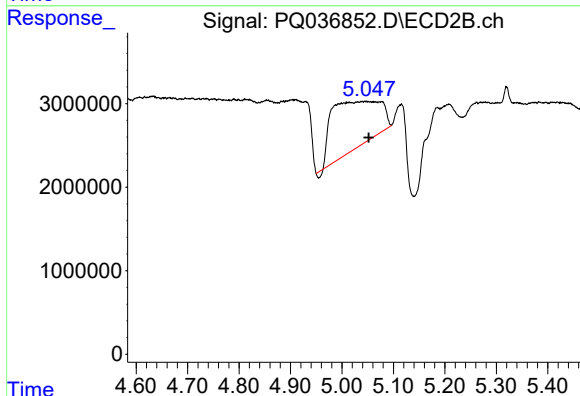
R.T.: 5.039 min
Delta R.T.: 0.067 min
Response: 36797856
Conc: 786.42 ng/ml



#19 AR-1242-4

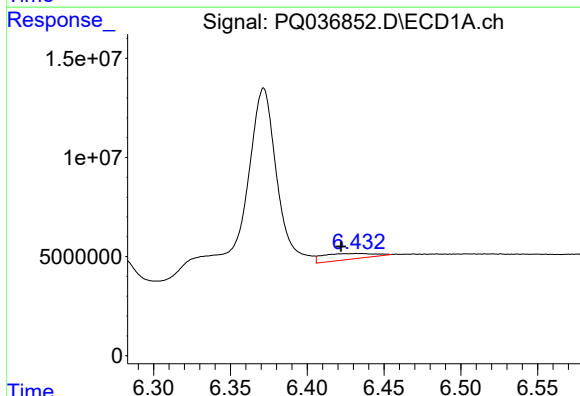
R.T.: 0.000 min
Exp R.T.: 5.694 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



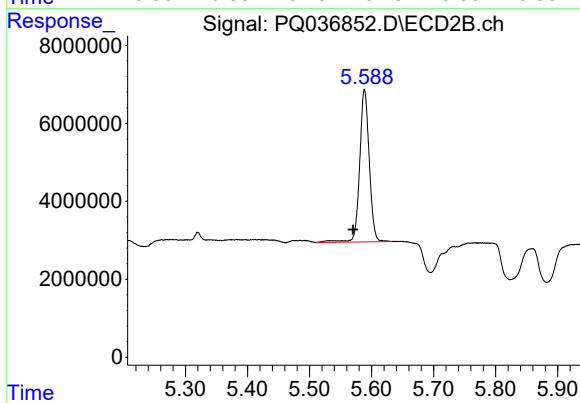
#19 AR-1242-4

R.T.: 5.039 min
Delta R.T.: -0.013 min
Response: 36797856
Conc: 805.37 ng/ml



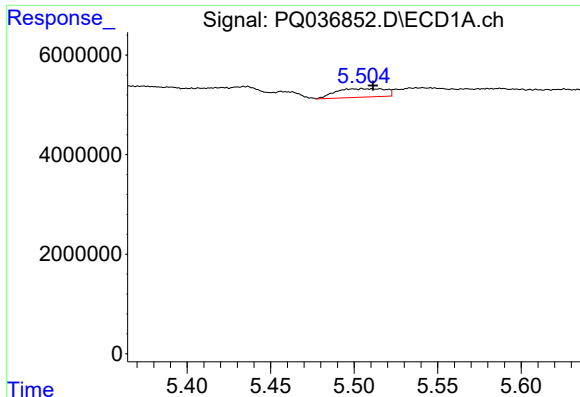
#20 AR-1242-5

R.T.: 6.433 min
Delta R.T.: 0.011 min
Response: 6891273
Conc: 75.95 ng/ml



#20 AR-1242-5

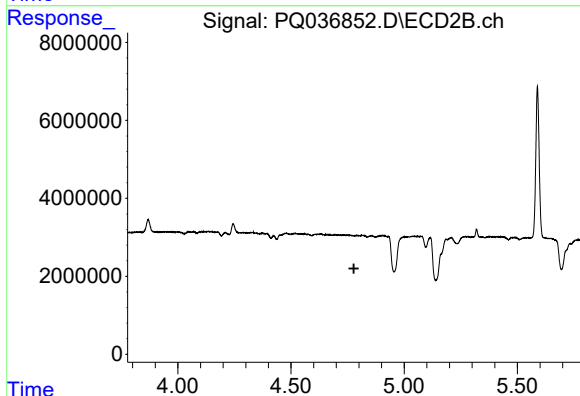
R.T.: 5.589 min
Delta R.T.: 0.019 min
Response: 42143380
Conc: 752.85 ng/ml



#21 AR-1248-1

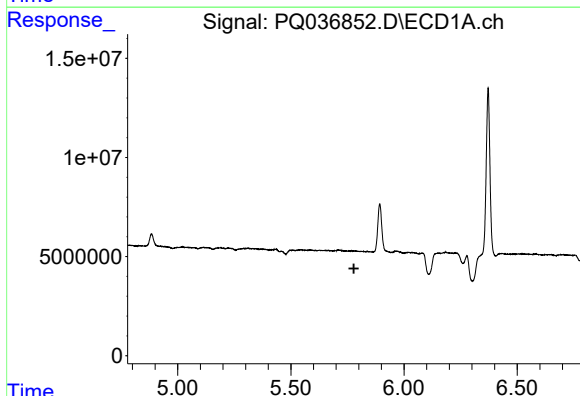
R.T.: 5.505 min
Delta R.T.: -0.006 min
Response: 3501117
Conc: 38.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



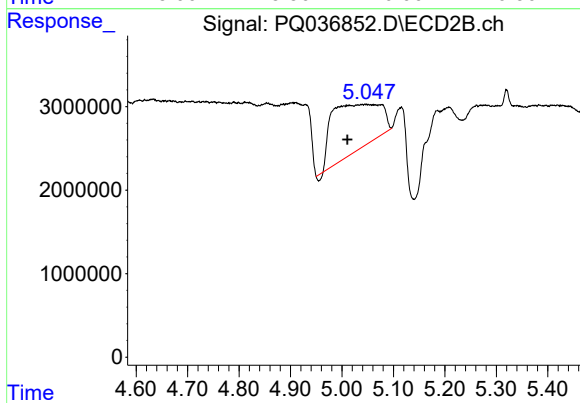
#21 AR-1248-1

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



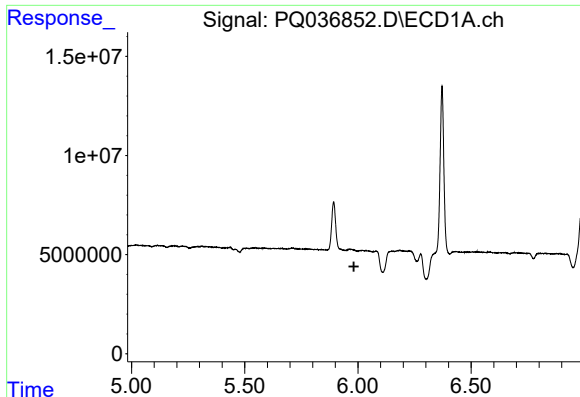
#22 AR-1248-2

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



#22 AR-1248-2

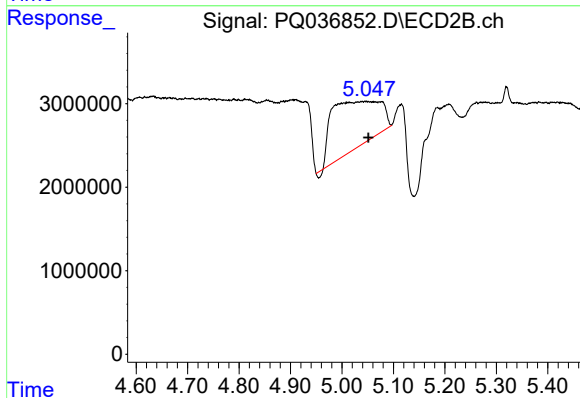
R.T.: 5.039 min
Delta R.T.: 0.028 min
Response: 36797856
Conc: 567.17 ng/ml



#23 AR-1248-3

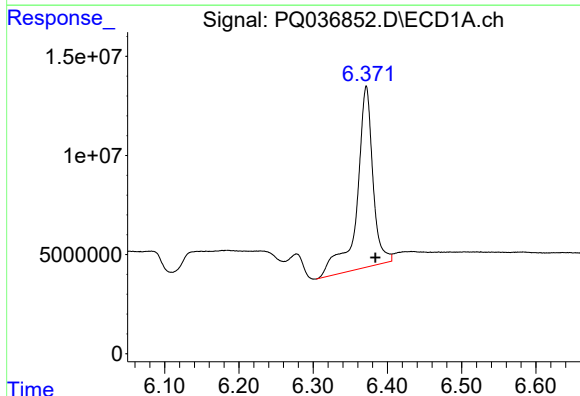
R.T.: 0.000 min
Exp R.T.: 5.982 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



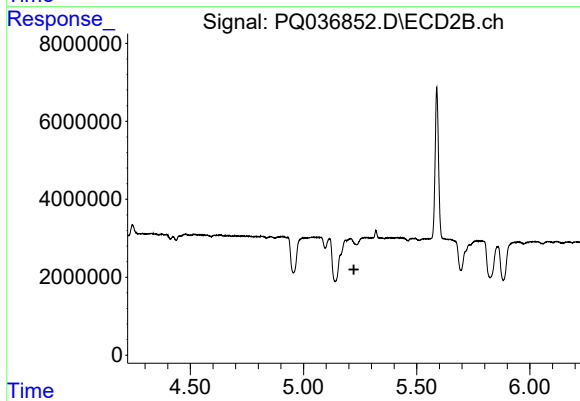
#23 AR-1248-3

R.T.: 5.039 min
Delta R.T.: -0.012 min
Response: 36797856
Conc: 555.29 ng/ml



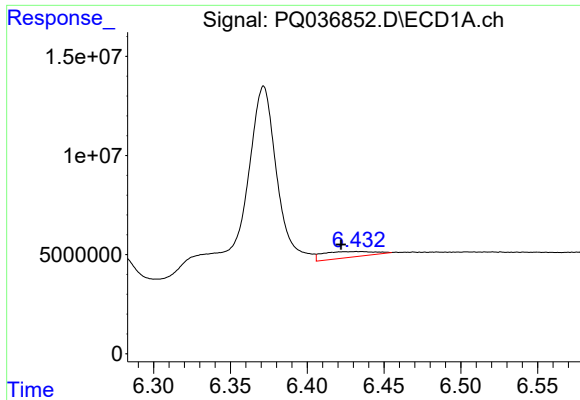
#24 AR-1248-4

R.T.: 6.372 min
Delta R.T.: -0.012 min
Response: 136983746
Conc: 872.80 ng/ml



#24 AR-1248-4

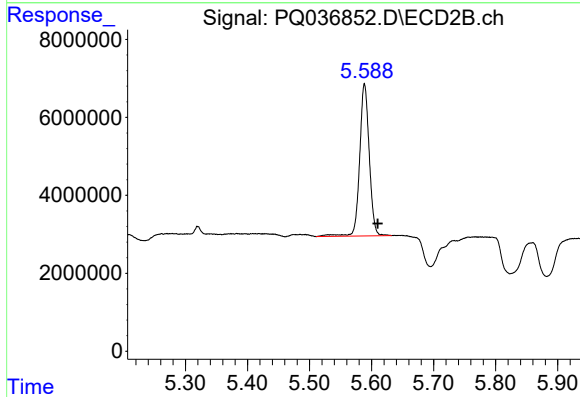
R.T.: 0.000 min
Exp R.T.: 5.223 min
Response: 0
Conc: N.D.



#25 AR-1248-5

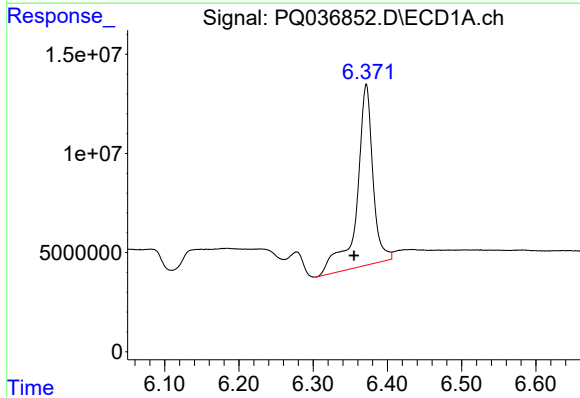
R.T.: 6.433 min
Delta R.T.: 0.011 min
Response: 6891273
Conc: 46.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



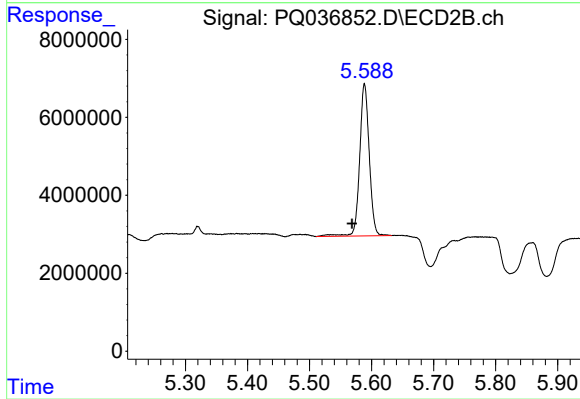
#25 AR-1248-5

R.T.: 5.589 min
Delta R.T.: -0.021 min
Response: 42143380
Conc: 533.38 ng/ml



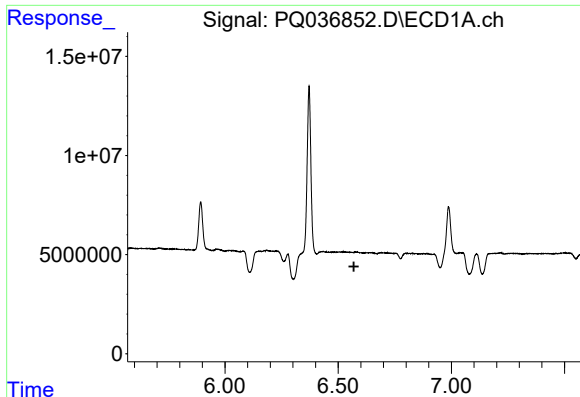
#26 AR-1254-1

R.T.: 6.372 min
Delta R.T.: 0.016 min
Response: 136983746
Conc: 772.49 ng/ml



#26 AR-1254-1

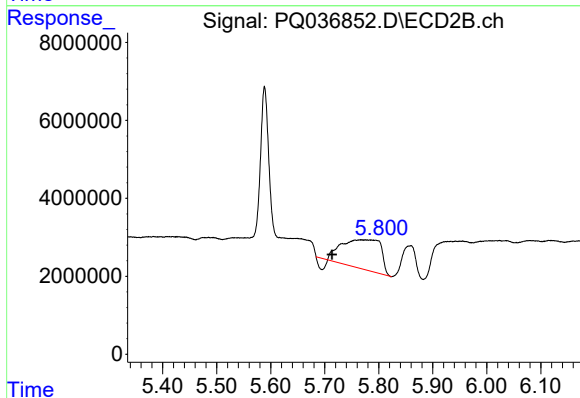
R.T.: 5.589 min
Delta R.T.: 0.020 min
Response: 42143380
Conc: 314.78 ng/ml



#27 AR-1254-2

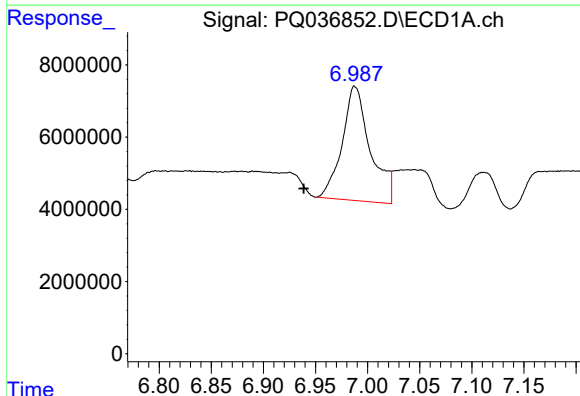
R.T.: 0.000 min
Exp R.T.: 6.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



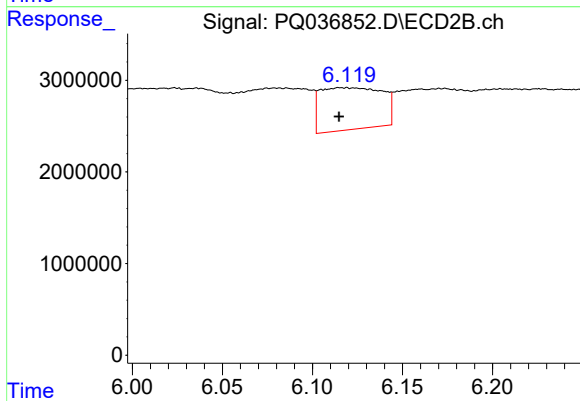
#27 AR-1254-2

R.T.: 5.775 min
Delta R.T.: 0.061 min
Response: 36649028
Conc: 331.18 ng/ml



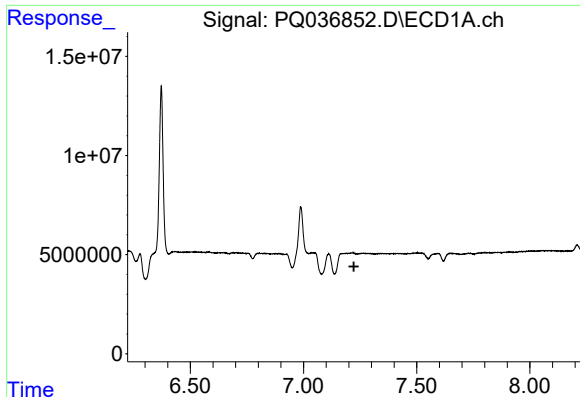
#28 AR-1254-3

R.T.: 6.988 min
Delta R.T.: 0.049 min
Response: 59605608
Conc: 222.63 ng/ml



#28 AR-1254-3

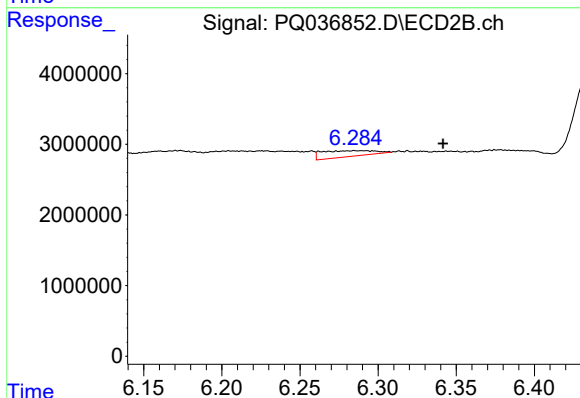
R.T.: 6.116 min
Delta R.T.: 0.001 min
Response: 10952407
Conc: 60.85 ng/ml



#29 AR-1254-4

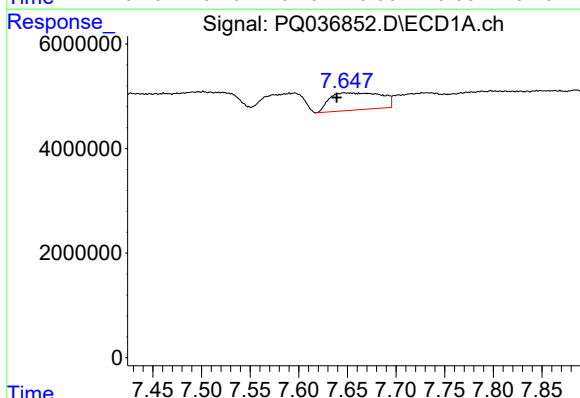
R.T.: 0.000 min
Exp R.T.: 7.223 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



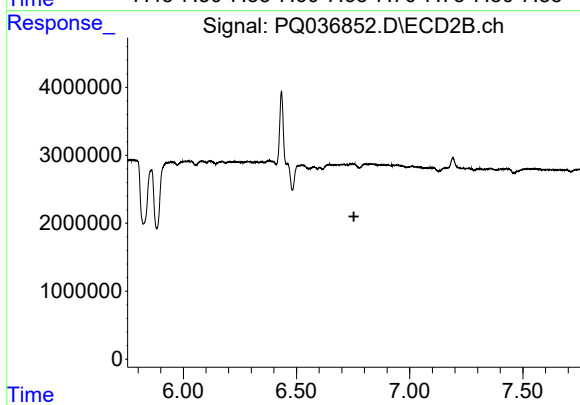
#29 AR-1254-4

R.T.: 6.285 min
Delta R.T.: -0.056 min
Response: 1971216
Conc: 14.94 ng/ml



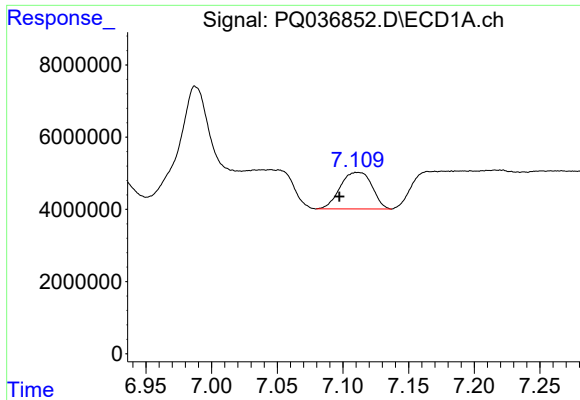
#30 AR-1254-5

R.T.: 7.647 min
Delta R.T.: 0.008 min
Response: 12134970
Conc: 59.44 ng/ml



#30 AR-1254-5

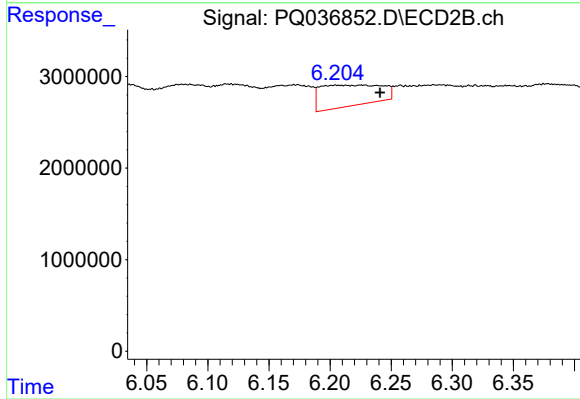
R.T.: 0.000 min
Exp R.T.: 6.754 min
Response: 0
Conc: N.D.



#31 AR-1260-1

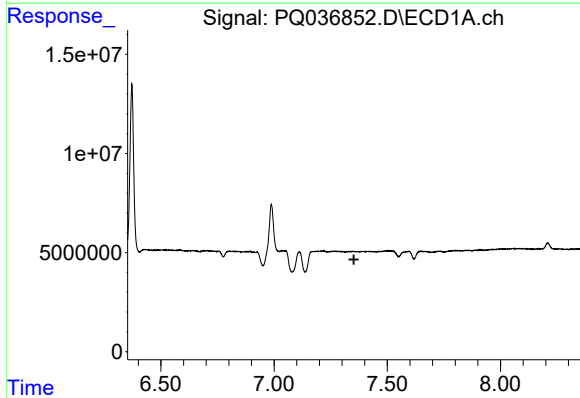
R.T.: 7.111 min
Delta R.T.: 0.014 min
Response: 17120366
Conc: 87.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



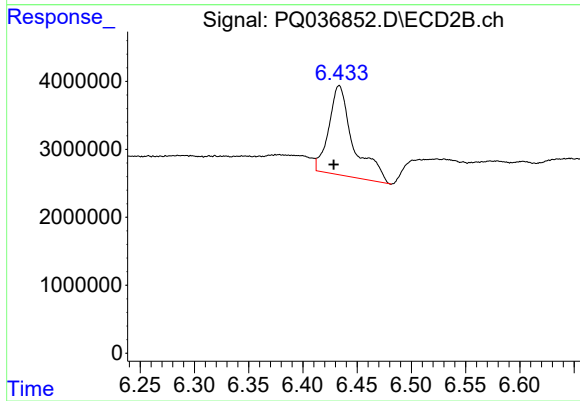
#31 AR-1260-1

R.T.: 6.226 min
Delta R.T.: -0.016 min
Response: 7955828
Conc: 69.31 ng/ml



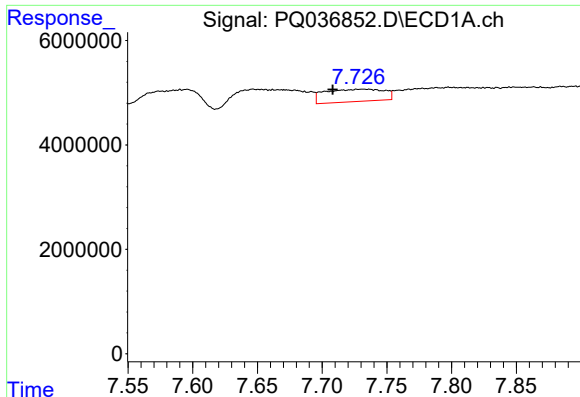
#32 AR-1260-2

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



#32 AR-1260-2

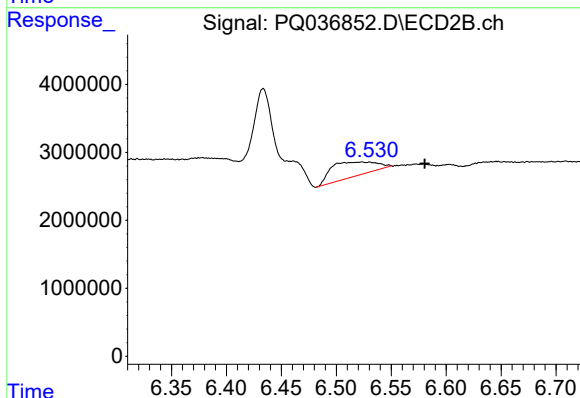
R.T.: 6.433 min
Delta R.T.: 0.005 min
Response: 20692518
Conc: 147.19 ng/ml



#33 AR-1260-3

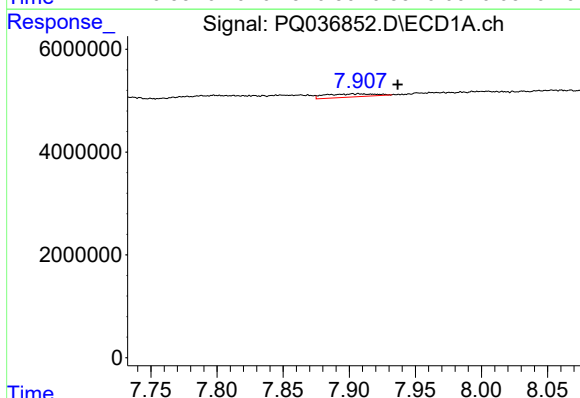
R.T.: 7.732 min
Delta R.T.: 0.024 min
Response: 7515103
Conc: 52.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



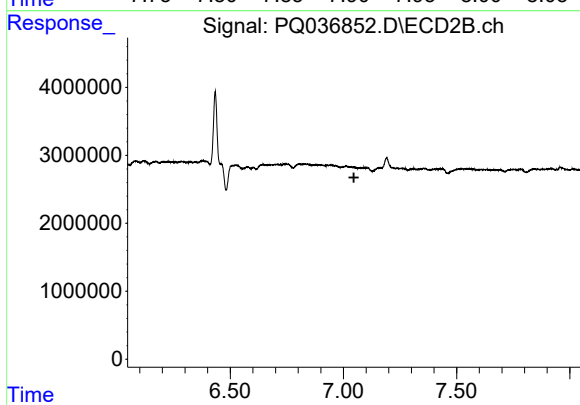
#33 AR-1260-3

R.T.: 6.523 min
Delta R.T.: -0.057 min
Response: 5960046
Conc: 46.50 ng/ml



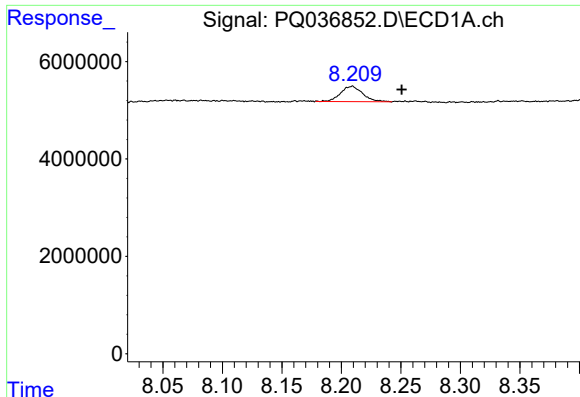
#34 AR-1260-4

R.T.: 7.907 min
Delta R.T.: -0.029 min
Response: 1620893
Conc: 9.52 ng/ml



#34 AR-1260-4

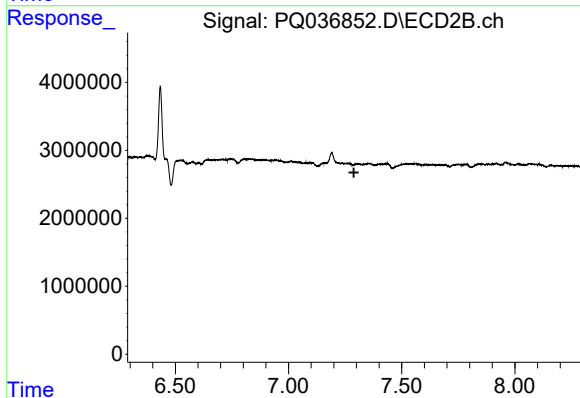
R.T.: 0.000 min
Exp R.T.: 7.046 min
Response: 0
Conc: N.D.



#35 AR-1260-5

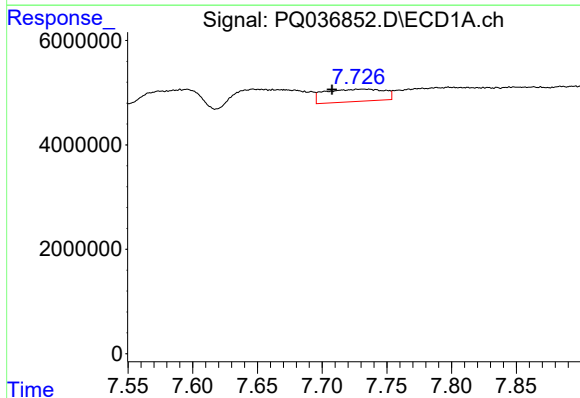
R.T.: 8.209 min
Delta R.T.: -0.042 min
Response: 4130132
Conc: 12.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



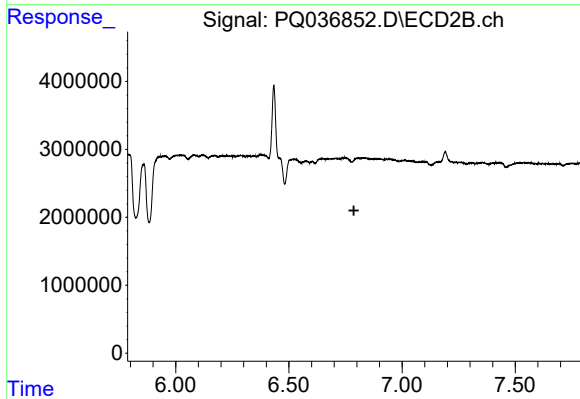
#35 AR-1260-5

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



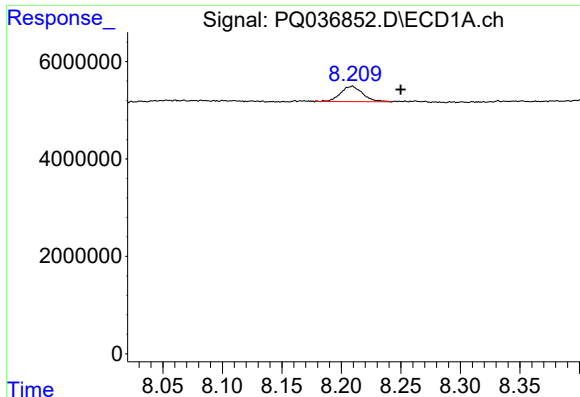
#36 AR-1262-1

R.T.: 7.732 min
Delta R.T.: 0.024 min
Response: 7515103
Conc: 27.13 ng/ml



#36 AR-1262-1

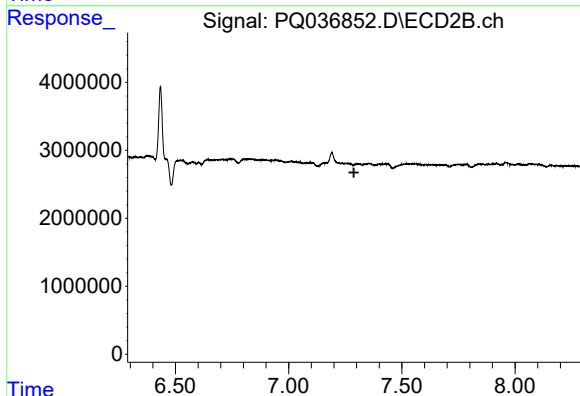
R.T.: 0.000 min
Exp R.T. : 6.787 min
Response: 0
Conc: N.D.



#37 AR-1262-2

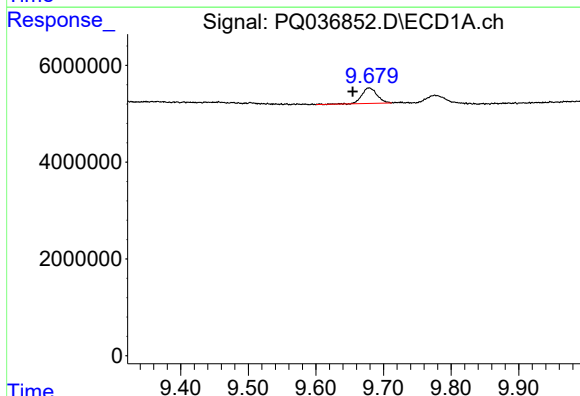
R.T.: 8.209 min
Delta R.T.: -0.041 min
Response: 4130132
Conc: 8.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



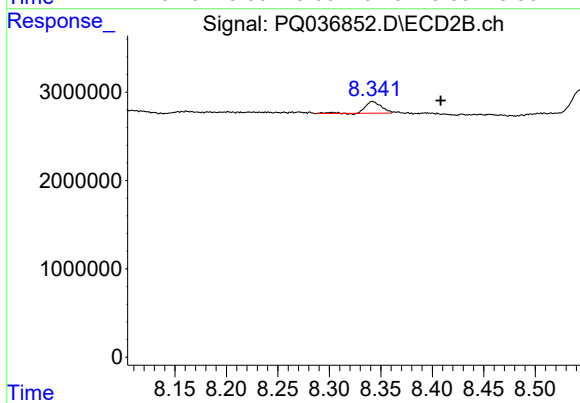
#37 AR-1262-2

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



#45 AR-1268-5

R.T.: 9.679 min
Delta R.T.: 0.024 min
Response: 5097410
Conc: 3.14 ng/ml



#45 AR-1268-5

R.T.: 8.342 min
Delta R.T.: -0.066 min
Response: 1462035
Conc: 1.69 ng/ml