

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012819\
 Data File : PQ036812.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2019 19:17
 Operator : SM\SJ
 Sample : K1256-02
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 30175

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 28 23:47:40 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...	4.345	3.704	37999852	19454848	8.256	8.120
2)	SA Decachlor...	9.940	8.642	14016271	6396340	3.845	3.400
Target Compounds							
3)	L1 AR-1016-1	5.487	4.805	5027077	2578463	35.829	34.232
4)	L1 AR-1016-2	5.559	4.805	1234534	2578463	5.849	23.167 #
5)	L1 AR-1016-3	5.559	5.029	1234534	2495092	9.959	44.243 #
6)	L1 AR-1016-4	5.646	5.029	1714780	2495092	17.243	55.233 #
7)	L1 AR-1016-5	6.014	5.260	4874299	2783098	49.378	47.714
8)	L2 AR-1221-1	4.557	0.000	9216943	0	202.440	N.D. #
9)	L2 AR-1221-2	4.650	4.008	1828278	3058372	54.306	162.947 #
10)	L2 AR-1221-3	4.749	4.008	4498308	3058372	40.237	50.774 #
11)	L3 AR-1232-1	4.749	4.008	4498308	3058372	48.315	60.790 #
12)	L3 AR-1232-2	5.236	4.805	3300550	2578463	70.226	48.071 #
13)	L3 AR-1232-3	5.559	5.029	1234534	2495092	12.468	97.673 #
14)	L3 AR-1232-4	5.646	5.067	1714780	1589435	36.851	67.135 #
15)	L3 AR-1232-5	5.797	5.186	7361343	1111569	214.477	43.999 #
16)	L4 AR-1242-1	5.487	4.805	5027077	2578463	43.371	41.059
17)	L4 AR-1242-2	5.559	4.805	1234534	2578463	6.963	27.627 #
18)	L4 AR-1242-3	5.559	5.029	1234534	2495092	11.903	53.323 #
19)	L4 AR-1242-4	5.646	5.067	1714780	1589435	20.387	34.787 #
20)	L4 AR-1242-5	0.000	5.634	0	1911810	N.D.	34.153 #
21)	L5 AR-1248-1	5.487	4.805	5027077	2578463	55.942	52.285
22)	L5 AR-1248-2	5.797	5.029	7361343	2495092	60.335	38.457 #
23)	L5 AR-1248-3	6.014	5.067	4874299	1589435	35.493	23.985 #
24)	L5 AR-1248-4	0.000	5.186	0	1111569	N.D.	13.995 #
25)	L5 AR-1248-5	0.000	5.634	0	1911810	N.D.	24.196 #
26)	L6 AR-1254-1	0.000	5.634	0	1911810	N.D.	14.280 #

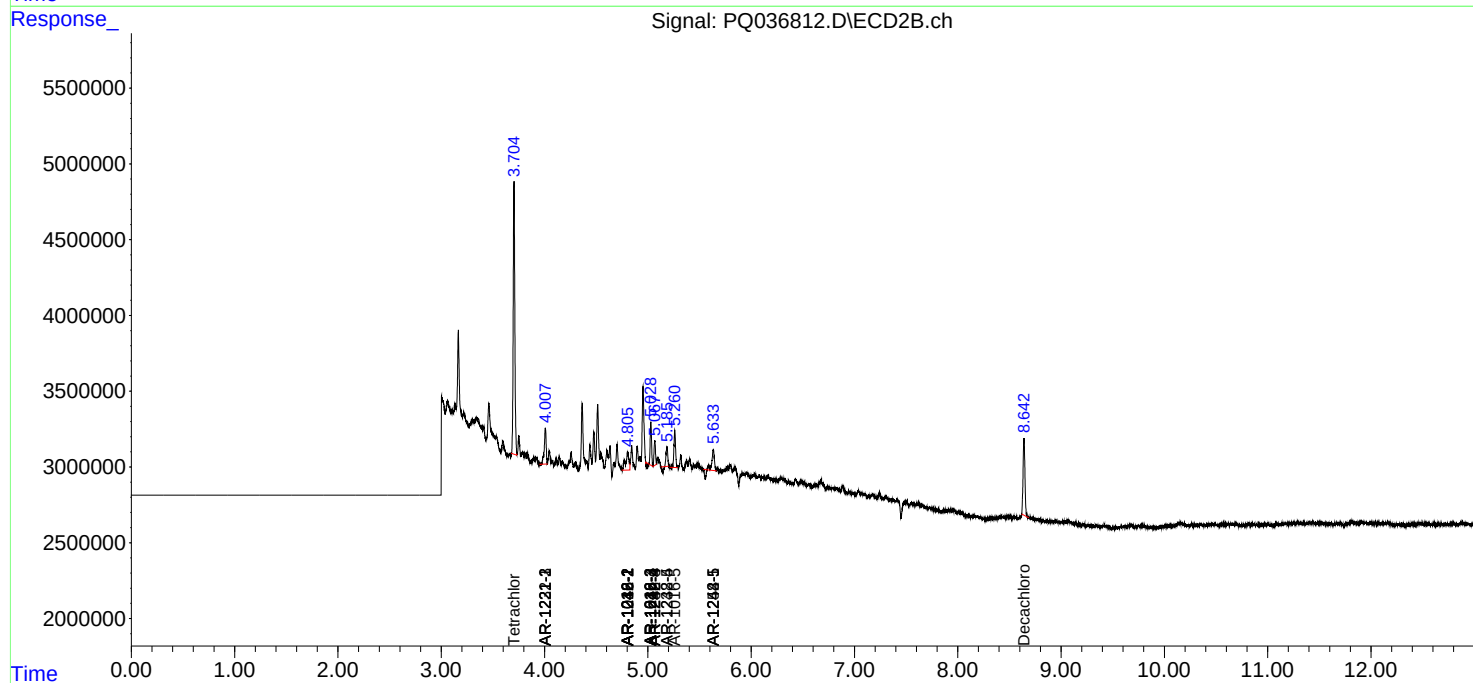
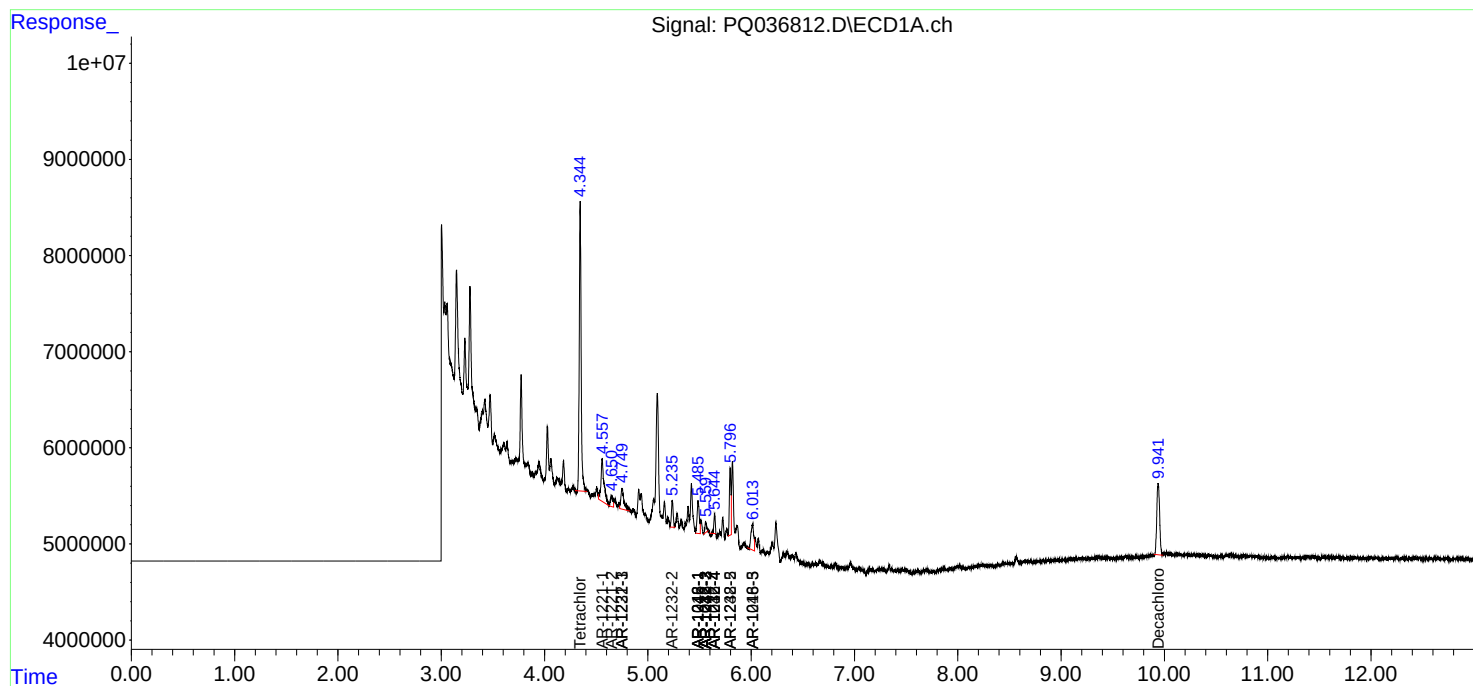
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

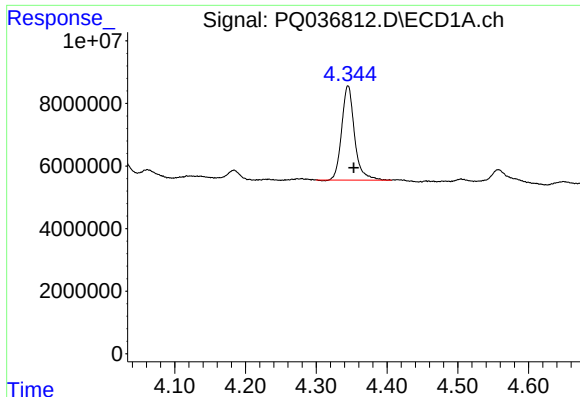
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012819\
Data File : PQ036812.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jan 2019 19:17
Operator : SM\SJ
Sample : K1256-02
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
30175

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 23:47:40 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

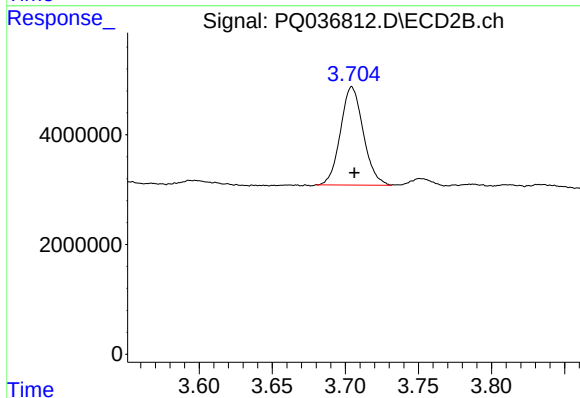




#1 Tetrachloro-m-xylene

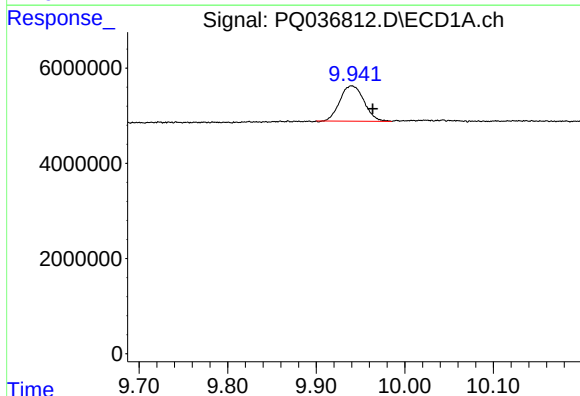
R.T.: 4.345 min
Delta R.T.: -0.008 min
Response: 37999852
Conc: 8.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
30175



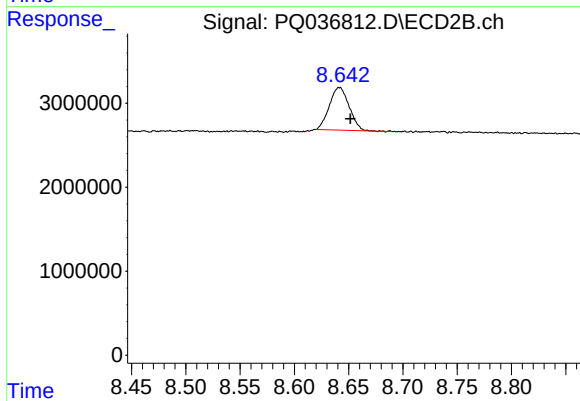
#1 Tetrachloro-m-xylene

R.T.: 3.704 min
Delta R.T.: -0.002 min
Response: 19454848
Conc: 8.12 ng/ml



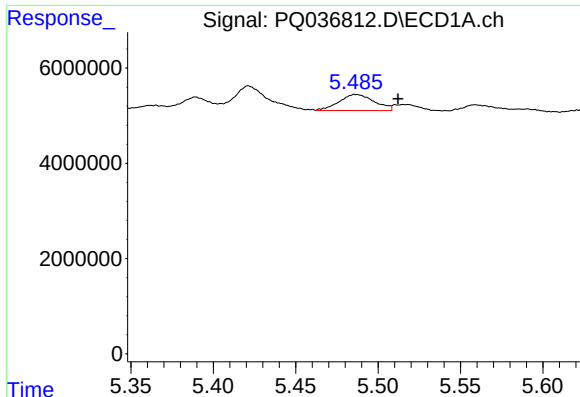
#2 Decachlorobiphenyl

R.T.: 9.940 min
Delta R.T.: -0.024 min
Response: 14016271
Conc: 3.84 ng/ml



#2 Decachlorobiphenyl

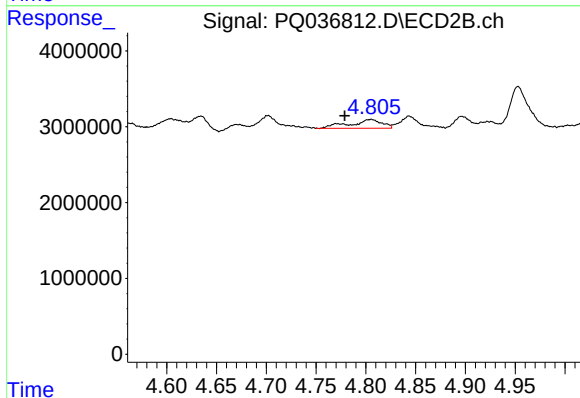
R.T.: 8.642 min
Delta R.T.: -0.010 min
Response: 6396340
Conc: 3.40 ng/ml



#3 AR-1016-1

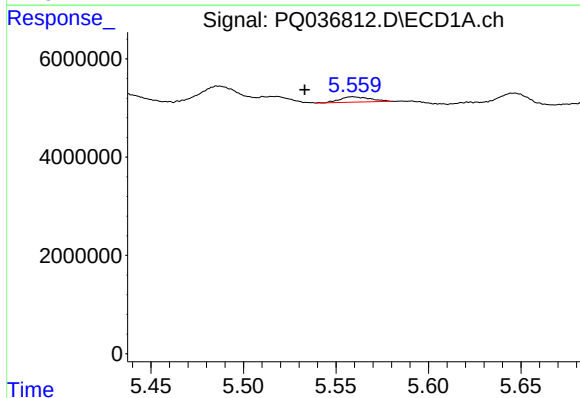
R.T.: 5.487 min
Delta R.T.: -0.026 min
Response: 5027077
Conc: 35.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
30175



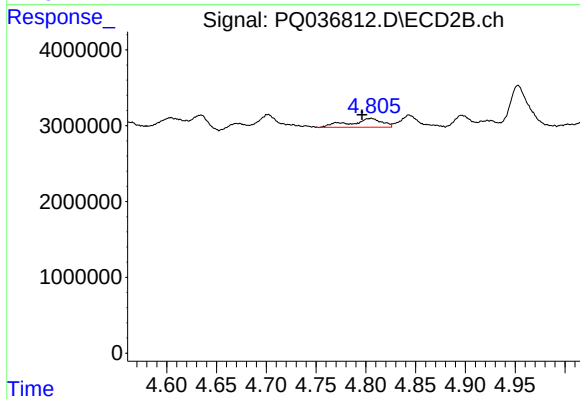
#3 AR-1016-1

R.T.: 4.805 min
Delta R.T.: 0.027 min
Response: 2578463
Conc: 34.23 ng/ml



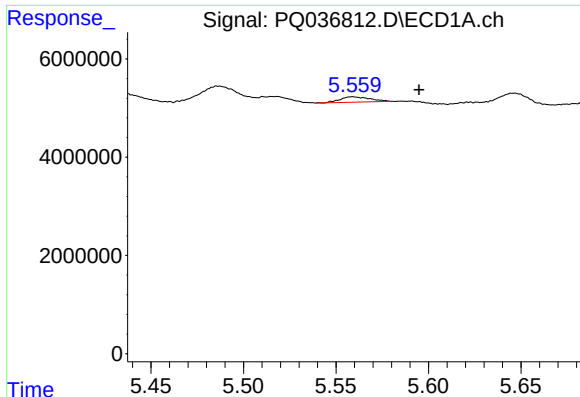
#4 AR-1016-2

R.T.: 5.559 min
Delta R.T.: 0.026 min
Response: 1234534
Conc: 5.85 ng/ml



#4 AR-1016-2

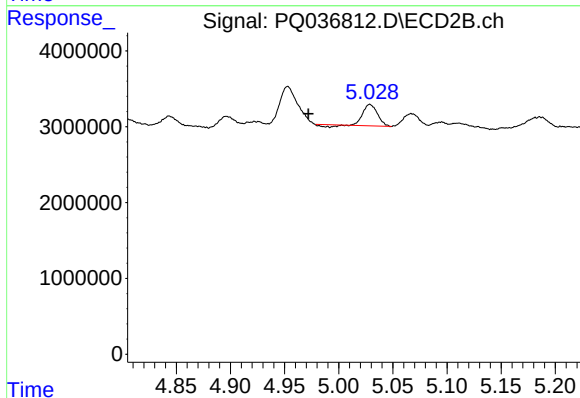
R.T.: 4.805 min
Delta R.T.: 0.009 min
Response: 2578463
Conc: 23.17 ng/ml



#5 AR-1016-3

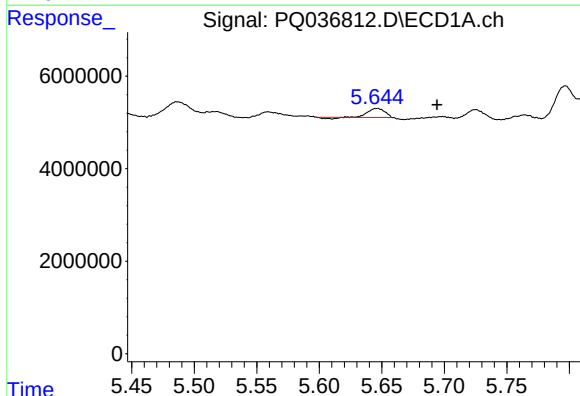
R.T.: 5.559 min
Delta R.T.: -0.036 min
Response: 1234534
Conc: 9.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
30175



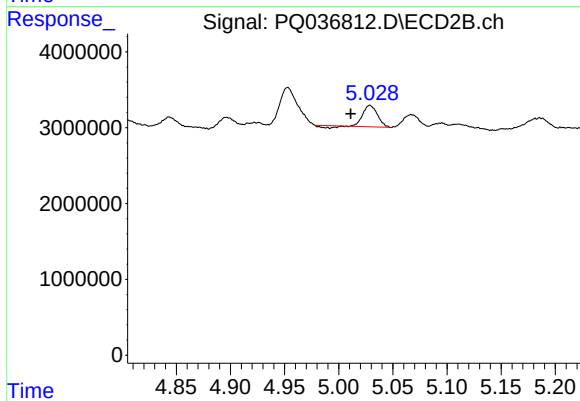
#5 AR-1016-3

R.T.: 5.029 min
Delta R.T.: 0.057 min
Response: 2495092
Conc: 44.24 ng/ml



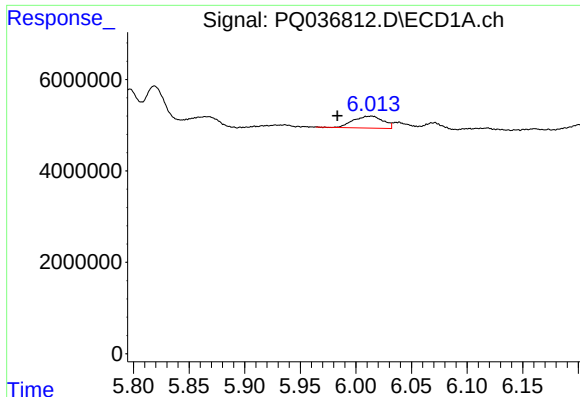
#6 AR-1016-4

R.T.: 5.646 min
Delta R.T.: -0.048 min
Response: 1714780
Conc: 17.24 ng/ml



#6 AR-1016-4

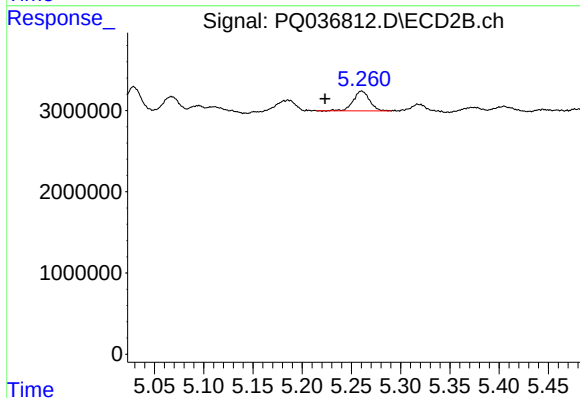
R.T.: 5.029 min
Delta R.T.: 0.018 min
Response: 2495092
Conc: 55.23 ng/ml



#7 AR-1016-5

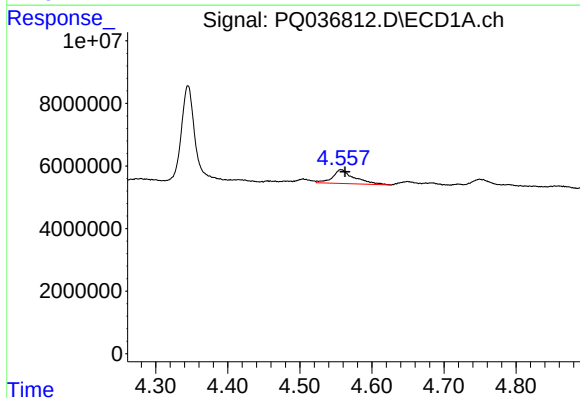
R.T.: 6.014 min
Delta R.T.: 0.031 min
Response: 4874299
Conc: 49.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
30175



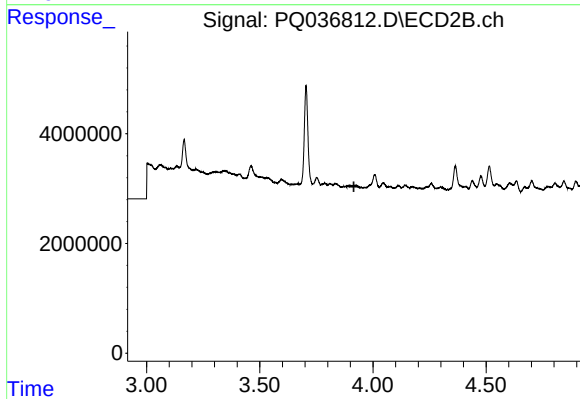
#7 AR-1016-5

R.T.: 5.260 min
Delta R.T.: 0.037 min
Response: 2783098
Conc: 47.71 ng/ml



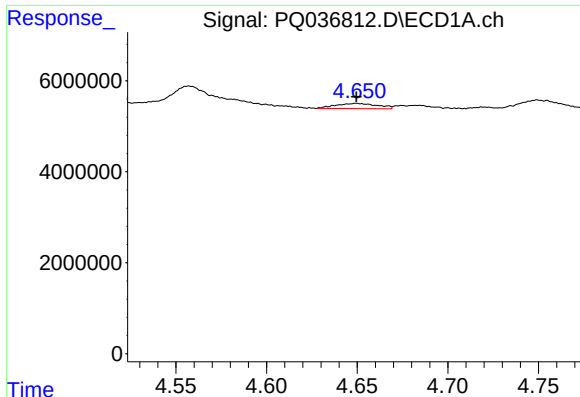
#8 AR-1221-1

R.T.: 4.557 min
Delta R.T.: -0.005 min
Response: 9216943
Conc: 202.44 ng/ml



#8 AR-1221-1

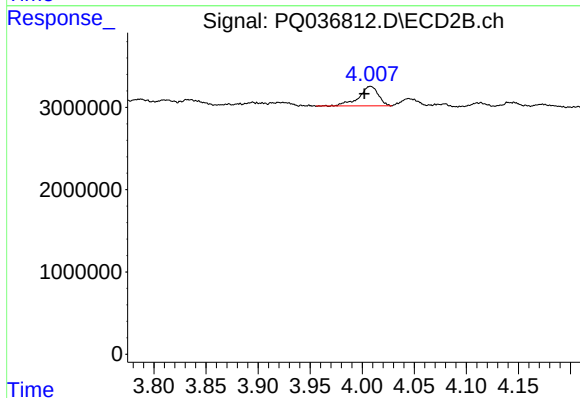
R.T.: 0.000 min
Exp R.T.: 3.916 min
Response: 0
Conc: N.D.



#9 AR-1221-2

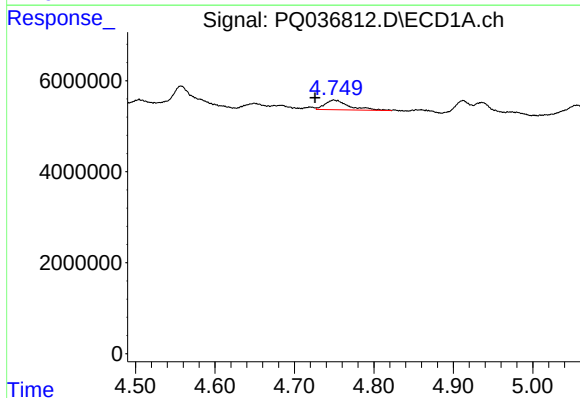
R.T.: 4.650 min
Delta R.T.: 0.000 min
Response: 1828278
Conc: 54.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
30175



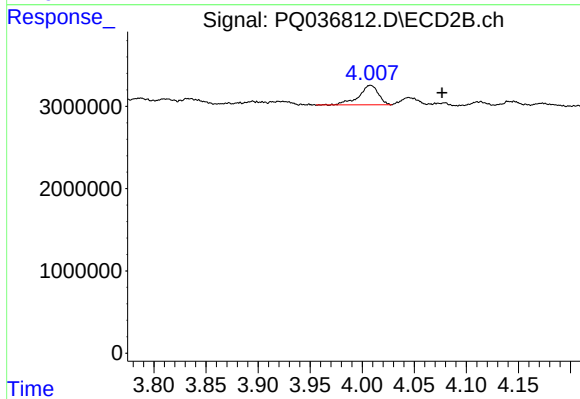
#9 AR-1221-2

R.T.: 4.008 min
Delta R.T.: 0.006 min
Response: 3058372
Conc: 162.95 ng/ml



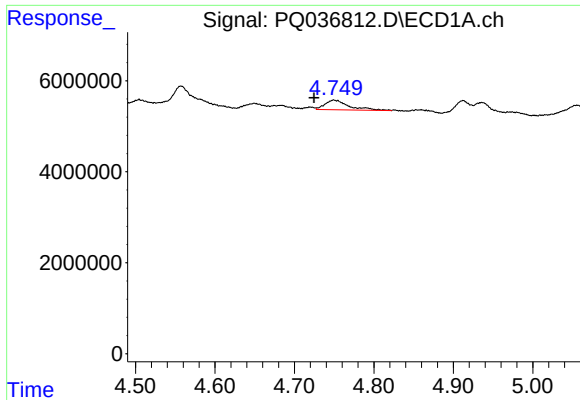
#10 AR-1221-3

R.T.: 4.749 min
Delta R.T.: 0.024 min
Response: 4498308
Conc: 40.24 ng/ml



#10 AR-1221-3

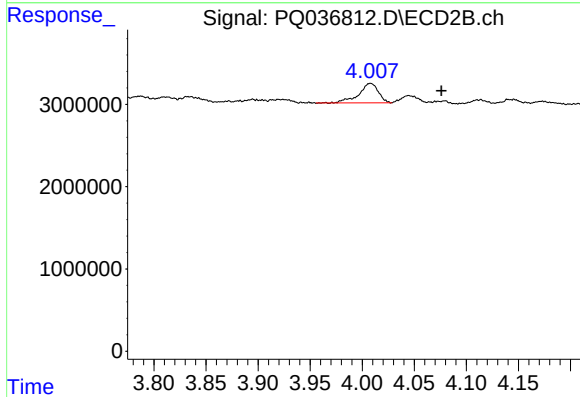
R.T.: 4.008 min
Delta R.T.: -0.069 min
Response: 3058372
Conc: 50.77 ng/ml



#11 AR-1232-1

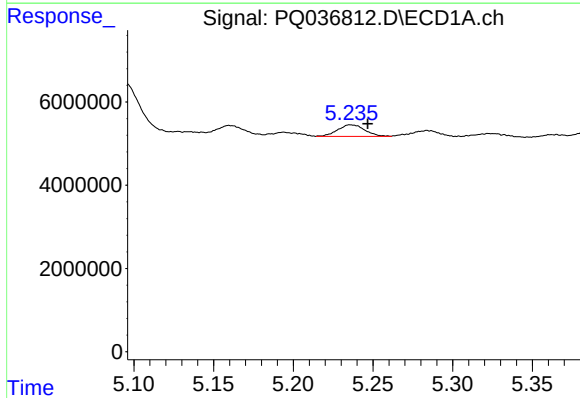
R.T.: 4.749 min
Delta R.T.: 0.025 min
Response: 4498308
Conc: 48.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
30175



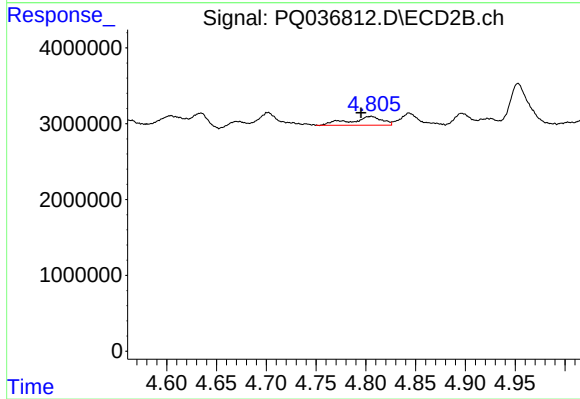
#11 AR-1232-1

R.T.: 4.008 min
Delta R.T.: -0.068 min
Response: 3058372
Conc: 60.79 ng/ml



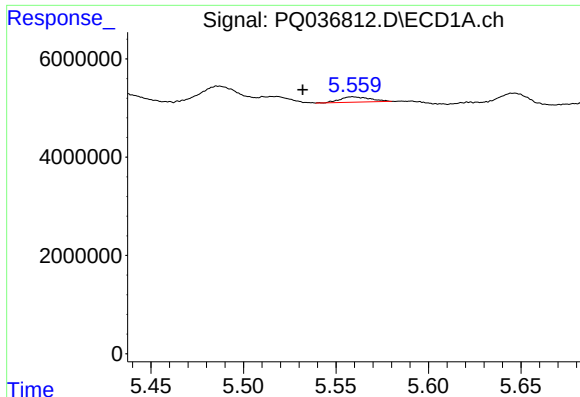
#12 AR-1232-2

R.T.: 5.236 min
Delta R.T.: -0.011 min
Response: 3300550
Conc: 70.23 ng/ml



#12 AR-1232-2

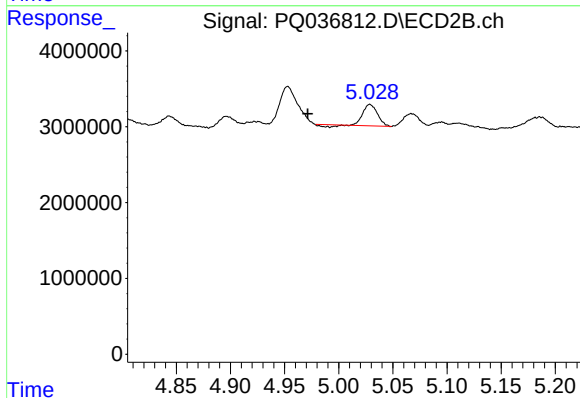
R.T.: 4.805 min
Delta R.T.: 0.010 min
Response: 2578463
Conc: 48.07 ng/ml



#13 AR-1232-3

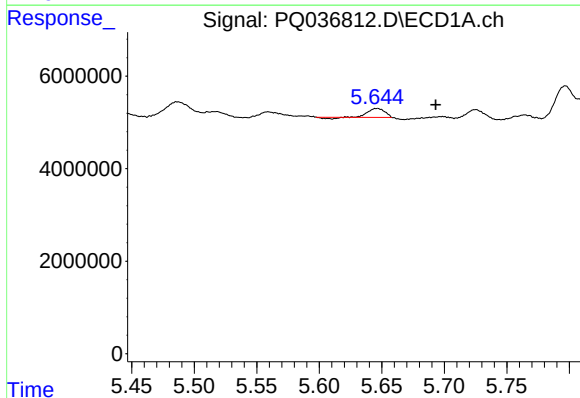
R.T.: 5.559 min
Delta R.T.: 0.027 min
Response: 1234534
Conc: 12.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
30175



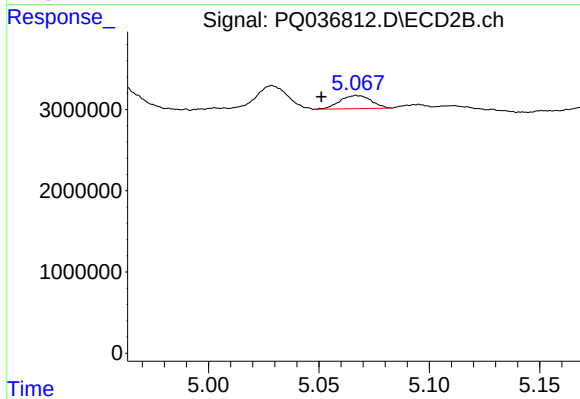
#13 AR-1232-3

R.T.: 5.029 min
Delta R.T.: 0.057 min
Response: 2495092
Conc: 97.67 ng/ml



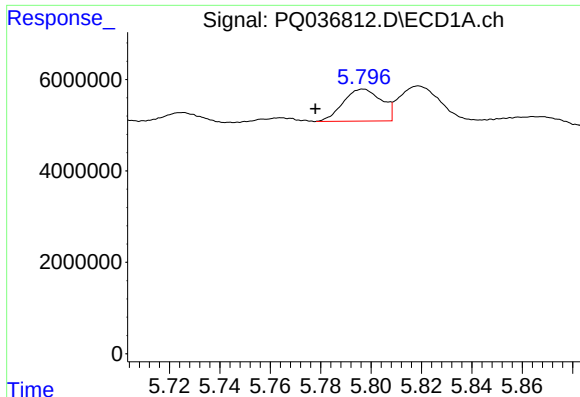
#14 AR-1232-4

R.T.: 5.646 min
Delta R.T.: -0.047 min
Response: 1714780
Conc: 36.85 ng/ml



#14 AR-1232-4

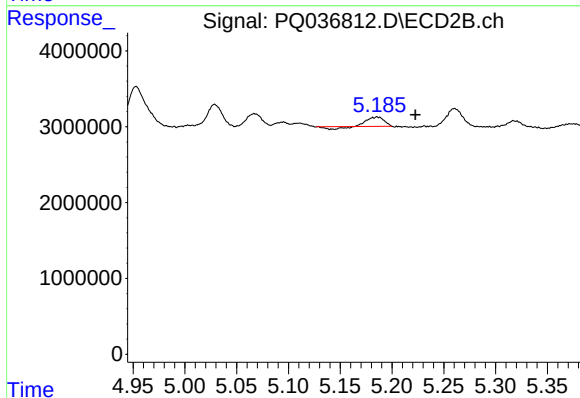
R.T.: 5.067 min
Delta R.T.: 0.016 min
Response: 1589435
Conc: 67.13 ng/ml



#15 AR-1232-5

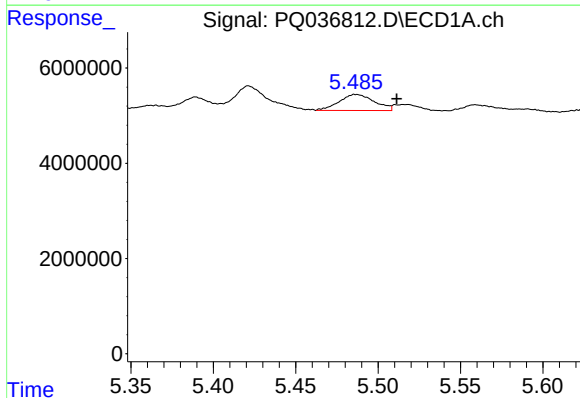
R.T.: 5.797 min
Delta R.T.: 0.019 min
Response: 7361343
Conc: 214.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
30175



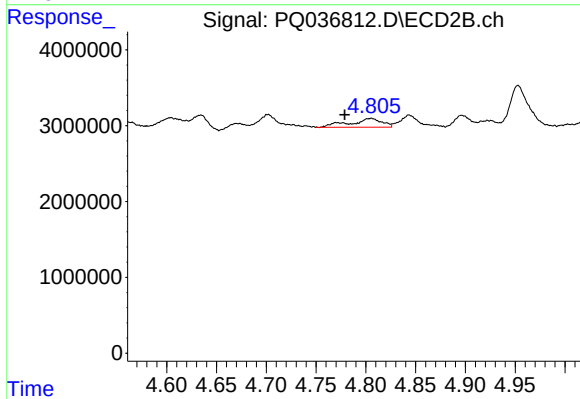
#15 AR-1232-5

R.T.: 5.186 min
Delta R.T.: -0.037 min
Response: 1111569
Conc: 44.00 ng/ml



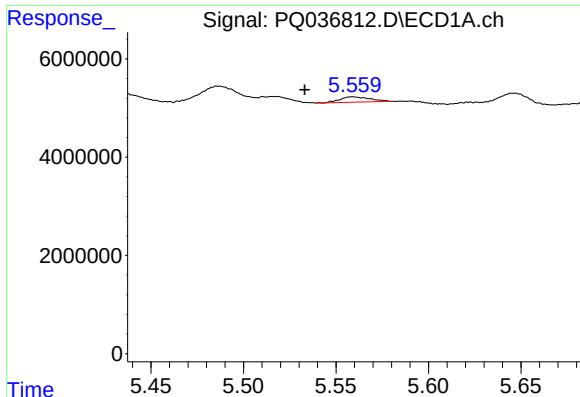
#16 AR-1242-1

R.T.: 5.487 min
Delta R.T.: -0.025 min
Response: 5027077
Conc: 43.37 ng/ml



#16 AR-1242-1

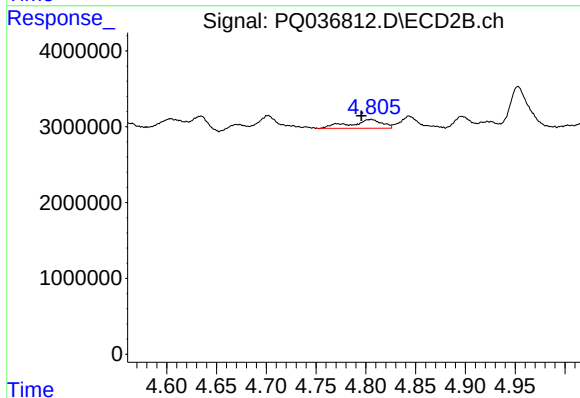
R.T.: 4.805 min
Delta R.T.: 0.027 min
Response: 2578463
Conc: 41.06 ng/ml



#17 AR-1242-2

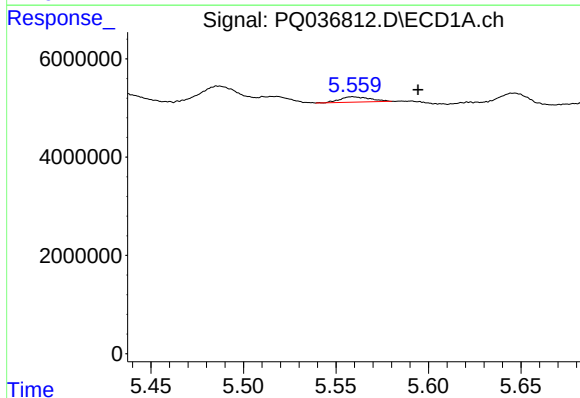
R.T.: 5.559 min
Delta R.T.: 0.026 min
Response: 1234534
Conc: 6.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
30175



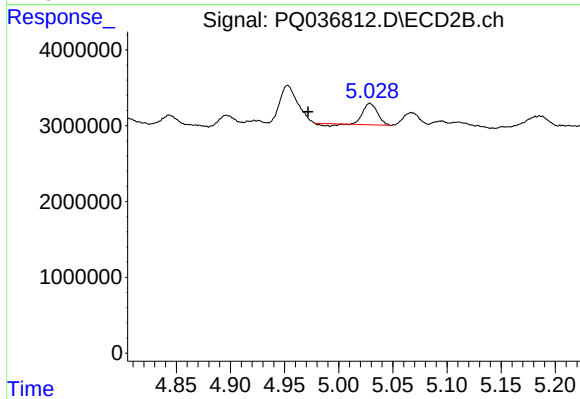
#17 AR-1242-2

R.T.: 4.805 min
Delta R.T.: 0.010 min
Response: 2578463
Conc: 27.63 ng/ml



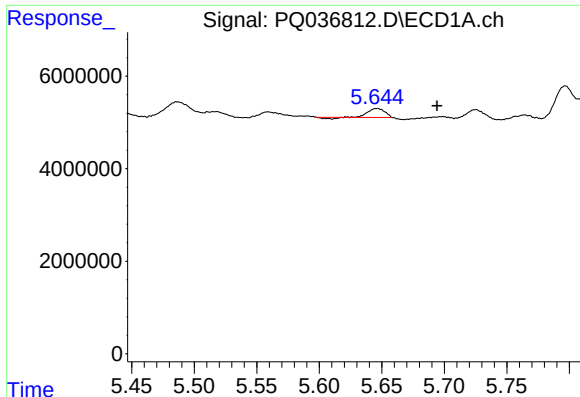
#18 AR-1242-3

R.T.: 5.559 min
Delta R.T.: -0.035 min
Response: 1234534
Conc: 11.90 ng/ml



#18 AR-1242-3

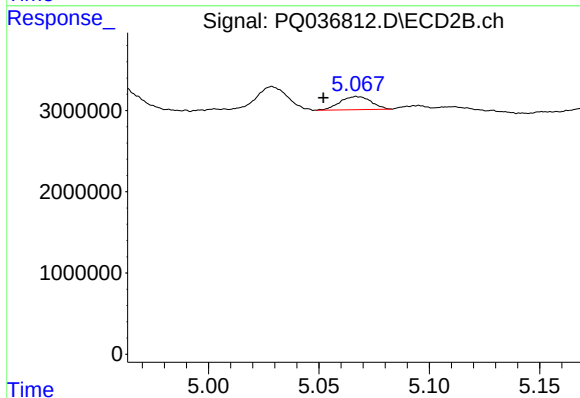
R.T.: 5.029 min
Delta R.T.: 0.057 min
Response: 2495092
Conc: 53.32 ng/ml



#19 AR-1242-4

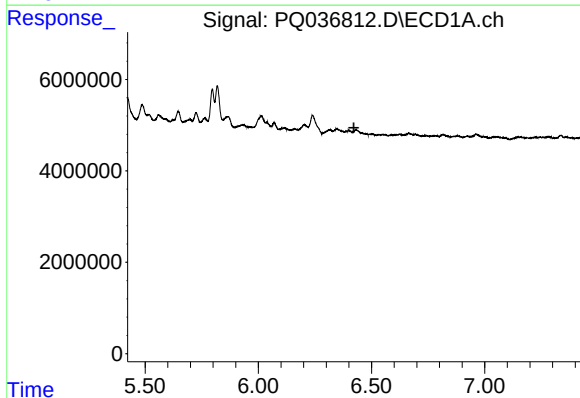
R.T.: 5.646 min
Delta R.T.: -0.048 min
Response: 1714780
Conc: 20.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
30175



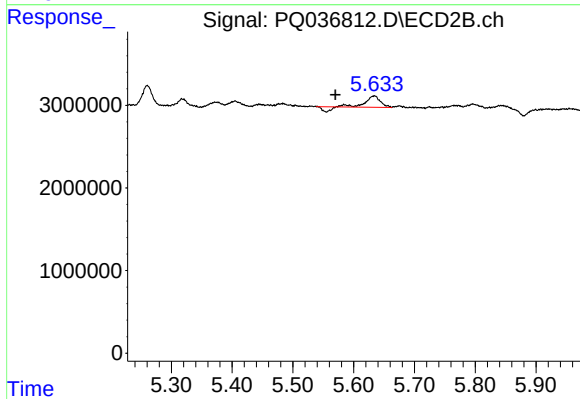
#19 AR-1242-4

R.T.: 5.067 min
Delta R.T.: 0.015 min
Response: 1589435
Conc: 34.79 ng/ml



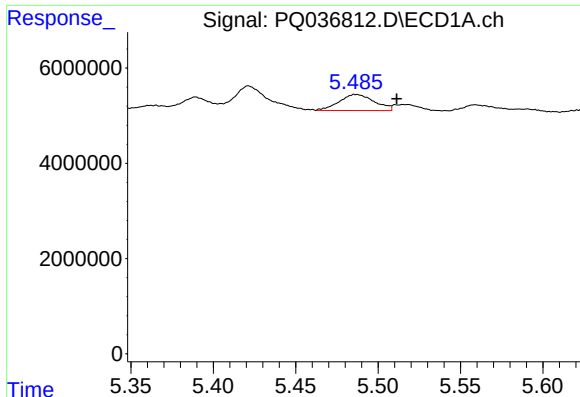
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.422 min
Response: 0
Conc: N.D.



#20 AR-1242-5

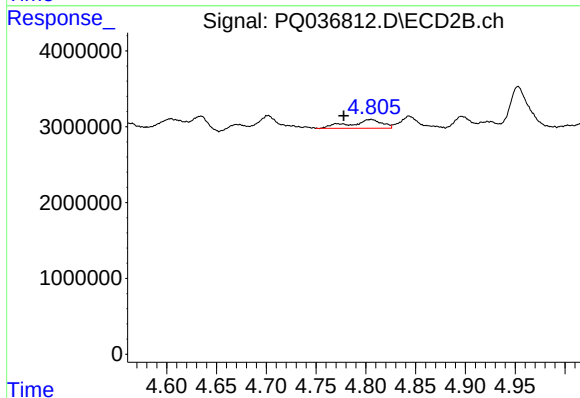
R.T.: 5.634 min
Delta R.T.: 0.064 min
Response: 1911810
Conc: 34.15 ng/ml



#21 AR-1248-1

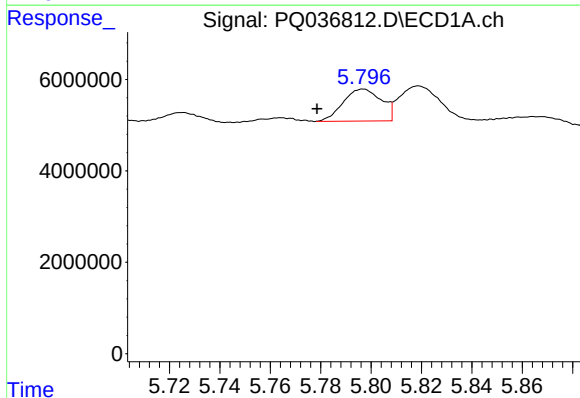
R.T.: 5.487 min
Delta R.T.: -0.025 min
Response: 5027077
Conc: 55.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
30175



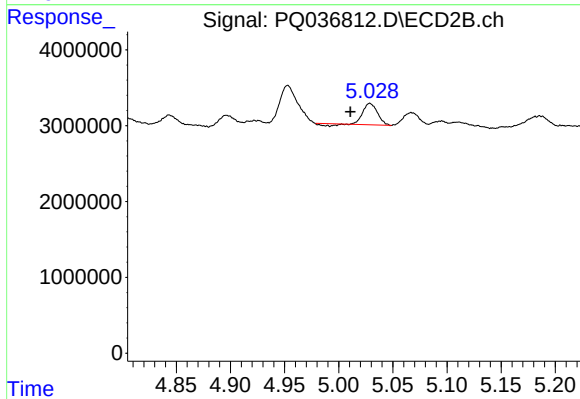
#21 AR-1248-1

R.T.: 4.805 min
Delta R.T.: 0.028 min
Response: 2578463
Conc: 52.28 ng/ml



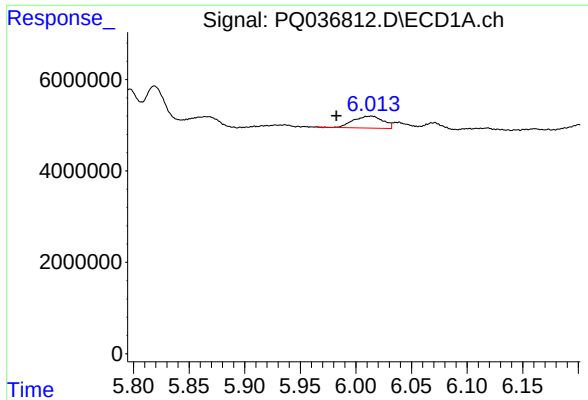
#22 AR-1248-2

R.T.: 5.797 min
Delta R.T.: 0.018 min
Response: 7361343
Conc: 60.33 ng/ml



#22 AR-1248-2

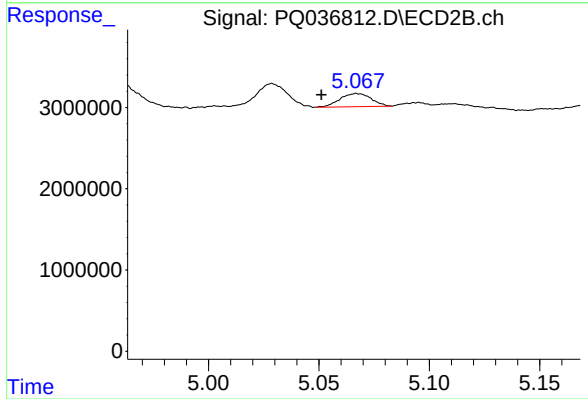
R.T.: 5.029 min
Delta R.T.: 0.018 min
Response: 2495092
Conc: 38.46 ng/ml



#23 AR-1248-3

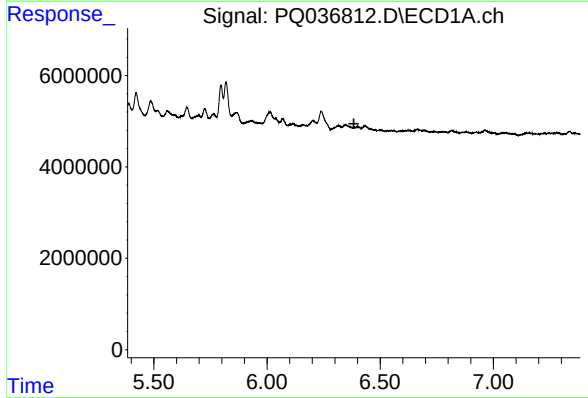
R.T.: 6.014 min
Delta R.T.: 0.032 min
Response: 4874299
Conc: 35.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
30175



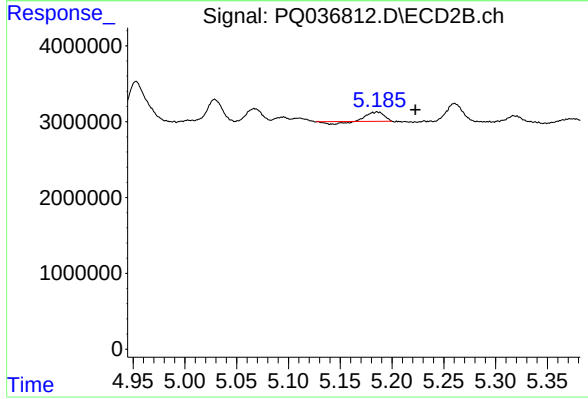
#23 AR-1248-3

R.T.: 5.067 min
Delta R.T.: 0.016 min
Response: 1589435
Conc: 23.99 ng/ml



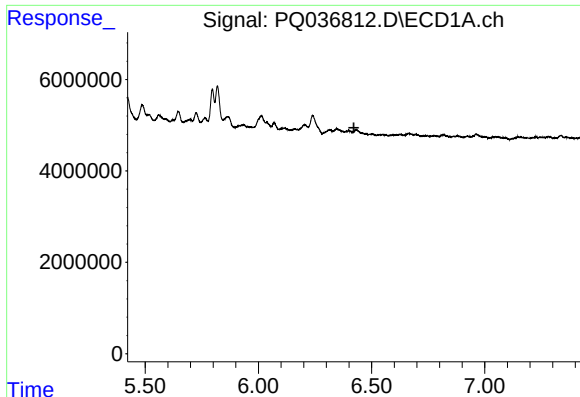
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.384 min
Response: 0
Conc: N.D.



#24 AR-1248-4

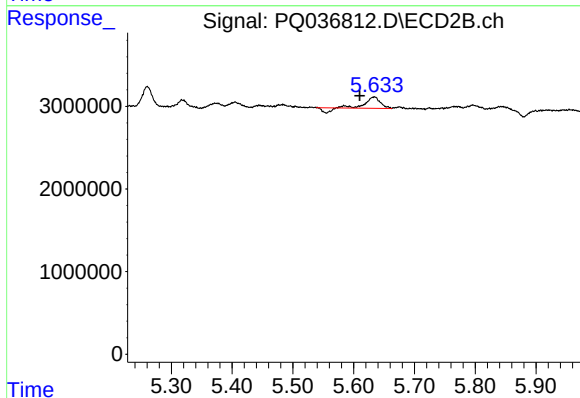
R.T.: 5.186 min
Delta R.T.: -0.037 min
Response: 1111569
Conc: 14.00 ng/ml



#25 AR-1248-5

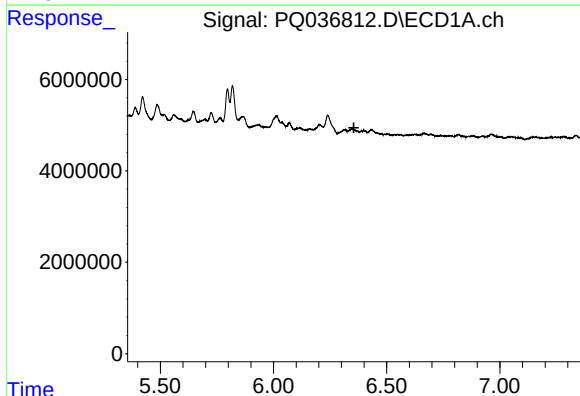
R.T.: 0.000 min
Exp R.T. : 6.422 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
30175



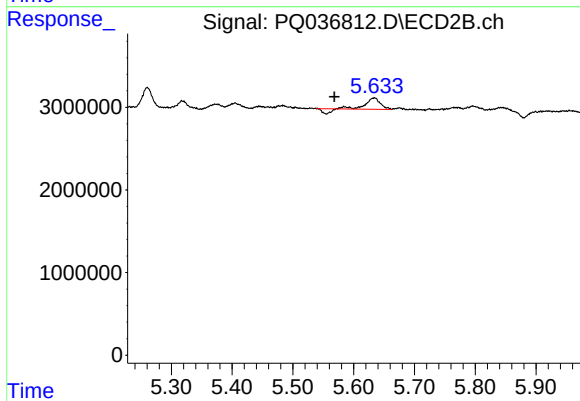
#25 AR-1248-5

R.T.: 5.634 min
Delta R.T.: 0.024 min
Response: 1911810
Conc: 24.20 ng/ml



#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.355 min
Response: 0
Conc: N.D.



#26 AR-1254-1

R.T.: 5.634 min
Delta R.T.: 0.065 min
Response: 1911810
Conc: 14.28 ng/ml