

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ073119\
 Data File : PQ041901.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Aug 2019 02:36
 Operator : SM\AJ
 Sample : K4029-08
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BENX9

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 01 06:36:14 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 29 04:03:40 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	5.696	4.753	26578742	22250094	11.589	11.545
2)	SA Decachlor...	12.090	10.506	102.9E6	66141141	12.210	13.673
Target Compounds							
10)	L2 AR-1221-3	0.000	5.353	0	2199278	N.D.	40.330 #
11)	L3 AR-1232-1	0.000	5.353	0	2199278	N.D.	45.545 #
20)	L4 AR-1242-5	0.000	7.159	0	2204294	N.D.	24.825 #
25)	L5 AR-1248-5	0.000	7.206	0	1973318	N.D.	15.396 #
26)	L6 AR-1254-1	0.000	7.159	0	2204294	N.D.	12.053 #
27)	L6 AR-1254-2	0.000	7.326	0	1491060	N.D.	9.211 #
28)	L6 AR-1254-3	8.731	7.772	4085927	9306773	14.943	32.270 #
29)	L6 AR-1254-4	0.000	8.021	0	2688217	N.D.	12.384 #
30)	L6 AR-1254-5	9.471	8.467	4574661	5902144	16.890	19.624
31)	L7 AR-1260-1	0.000	7.912	0	5564294	N.D.	30.669 #
32)	L7 AR-1260-2	9.174	8.117	3429381	3657921	13.594	14.910
33)	L7 AR-1260-3	0.000	8.281	0	2284148	N.D.	10.735 #
34)	L7 AR-1260-4	9.787	8.779	3137233	2188692	12.286	10.820
35)	L7 AR-1260-5	10.138	9.029	8186740	4678760	12.154	7.927 #
36)	L8 AR-1262-1	0.000	8.504	0	1671531	N.D.	11.651 #
37)	L8 AR-1262-2	10.138	9.029	8186740	4678760	9.352	6.314 #
38)	L8 AR-1262-3	10.497	9.325	3389213	2215273	5.337	7.002 #
39)	L8 AR-1262-4	0.000	9.390	0	2298089	N.D.	4.086 #
40)	L8 AR-1262-5	0.000	9.914	0	1631343	N.D.	5.712 #
41)	L9 AR-1268-1	10.497	9.325	3389213	2215273	2.379	1.938
42)	L9 AR-1268-2	0.000	9.390	0	2298089	N.D.	2.239 #
43)	L9 AR-1268-3	0.000	9.594	0	3991200	N.D.	4.593 #
44)	L9 AR-1268-4	0.000	9.914	0	1631343	N.D.	4.241 #
45)	L9 AR-1268-5	0.000	10.235	0	701486	N.D.	0.270 #

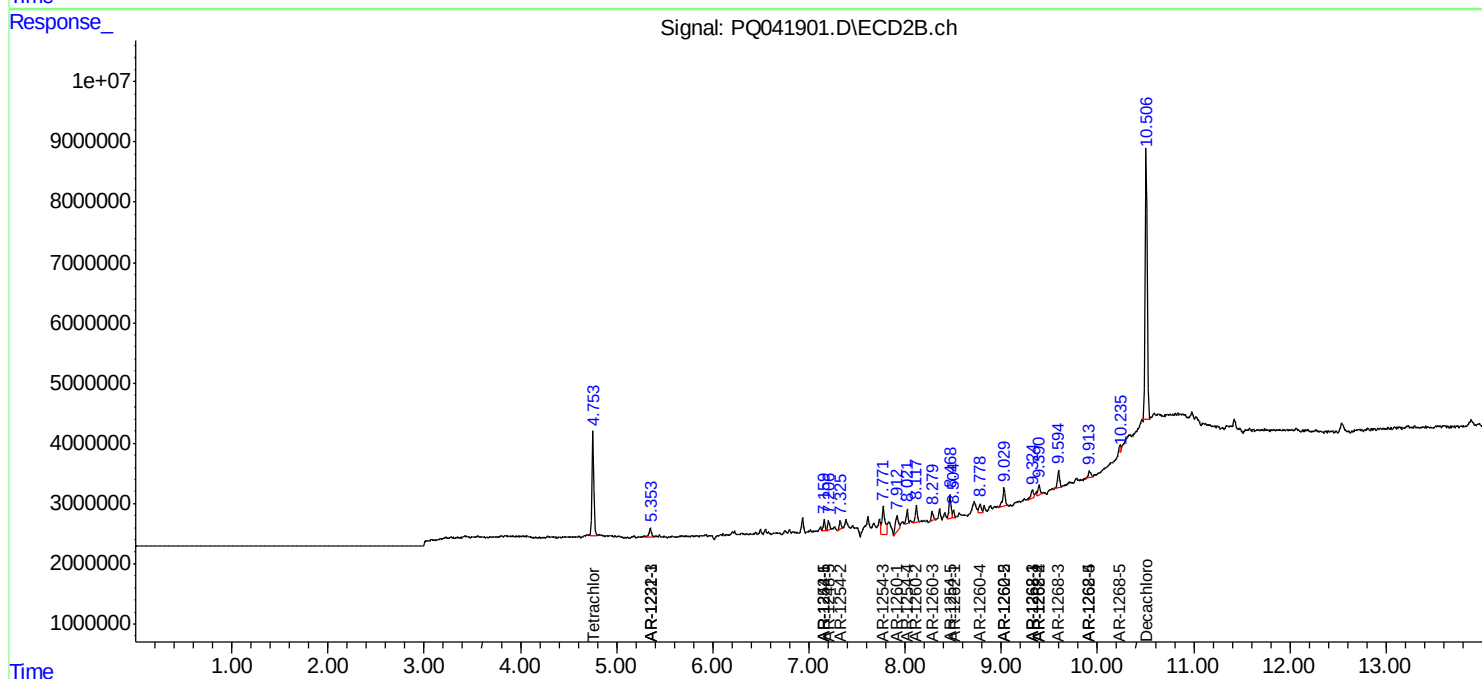
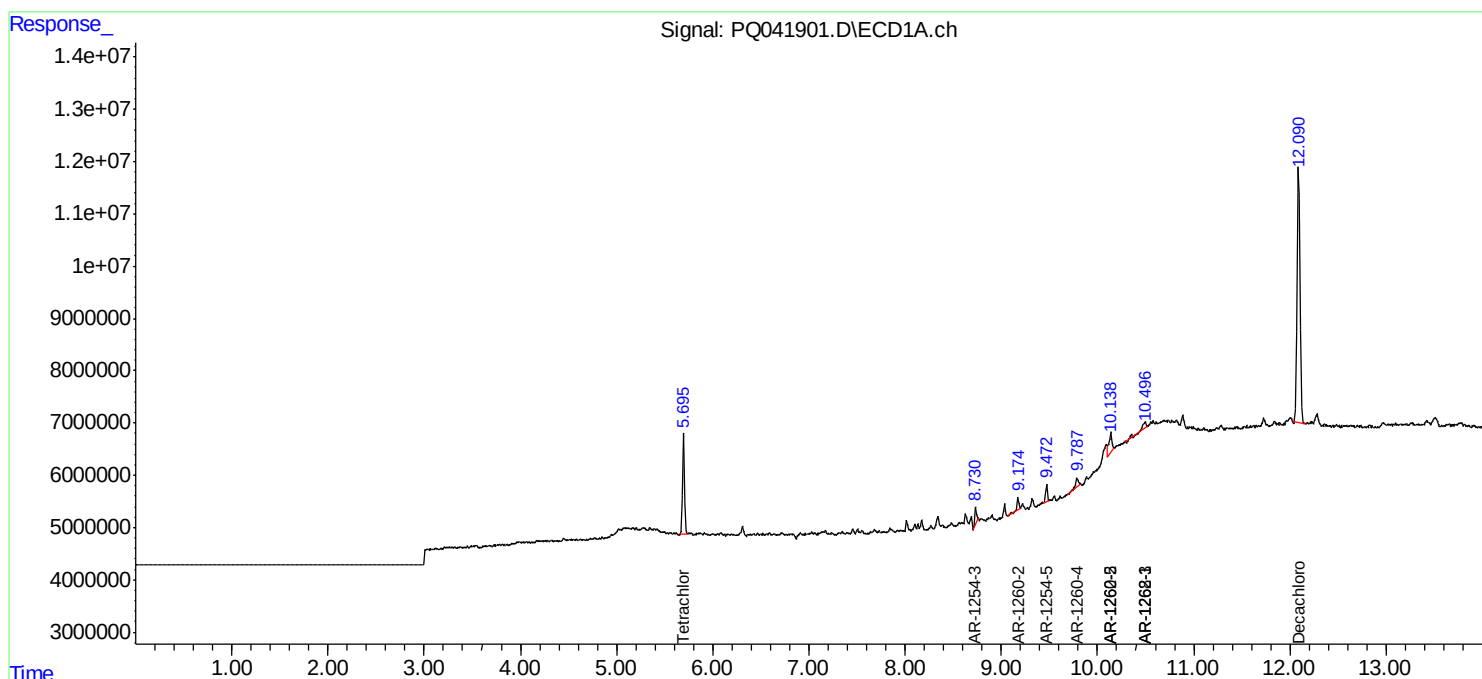
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

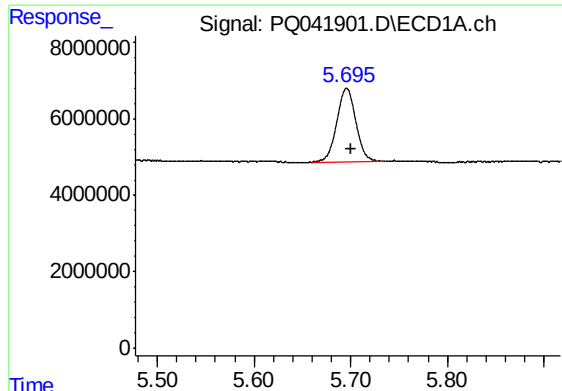
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ073119\
Data File : PQ041901.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Aug 2019 02:36
Operator : SM\AJ
Sample : K4029-08
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
BENX9

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 01 06:36:14 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 29 04:03:40 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

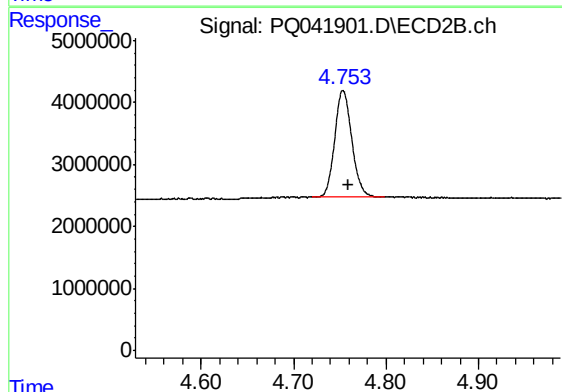




#1 Tetrachloro-m-xylene

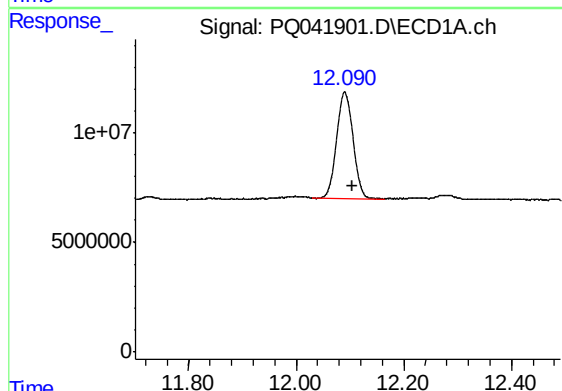
R.T.: 5.696 min
Delta R.T.: -0.005 min
Response: 26578742
Conc: 11.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BENX9



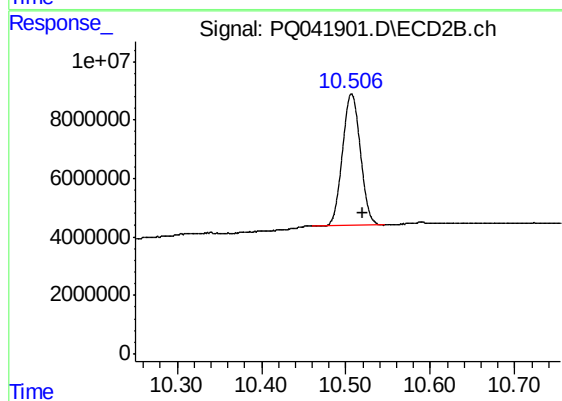
#1 Tetrachloro-m-xylene

R.T.: 4.753 min
Delta R.T.: -0.006 min
Response: 22250094
Conc: 11.55 ng/ml



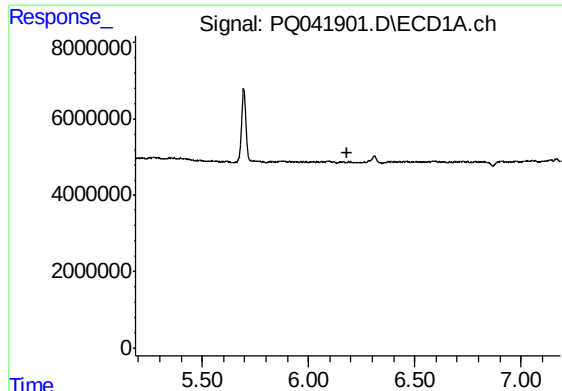
#2 Decachlorobiphenyl

R.T.: 12.090 min
Delta R.T.: -0.015 min
Response: 102948765
Conc: 12.21 ng/ml



#2 Decachlorobiphenyl

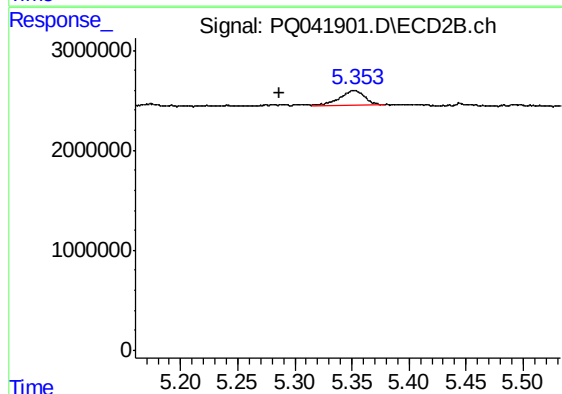
R.T.: 10.506 min
Delta R.T.: -0.013 min
Response: 66141141
Conc: 13.67 ng/ml



#10 AR-1221-3

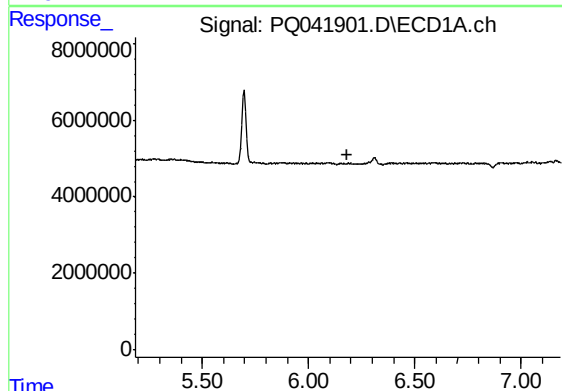
R.T.: 0.000 min
Exp R.T. : 6.186 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BENX9



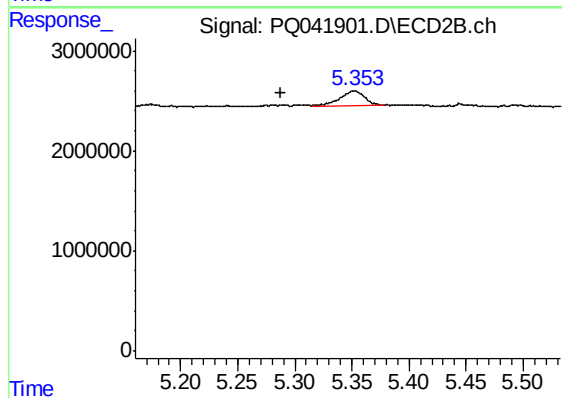
#10 AR-1221-3

R.T.: 5.353 min
Delta R.T.: 0.066 min
Response: 2199278
Conc: 40.33 ng/ml



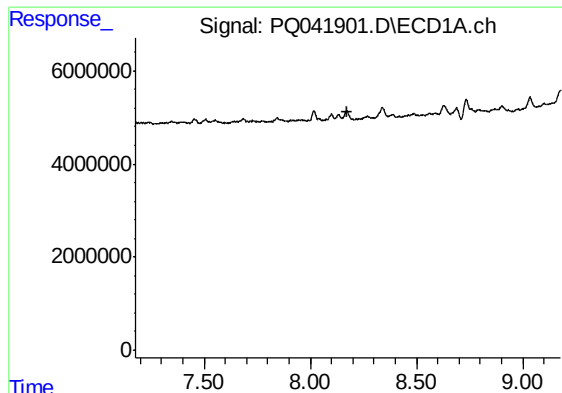
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 6.185 min
Response: 0
Conc: N.D.



#11 AR-1232-1

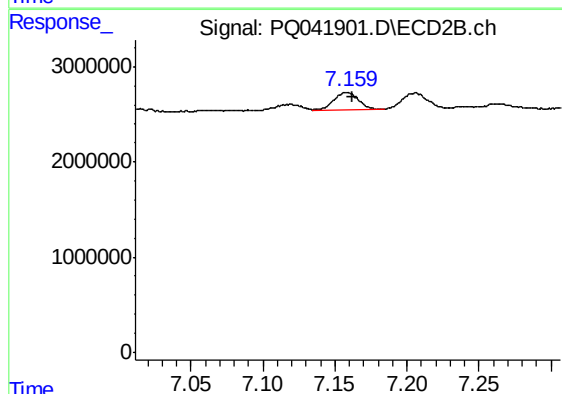
R.T.: 5.353 min
Delta R.T.: 0.066 min
Response: 2199278
Conc: 45.55 ng/ml



#20 AR-1242-5

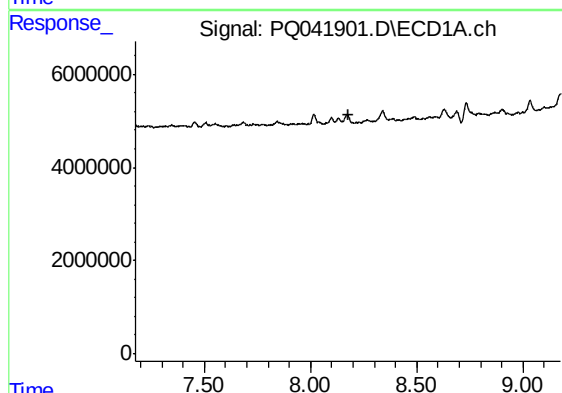
R.T.: 0.000 min
Exp R.T. : 8.177 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BENX9



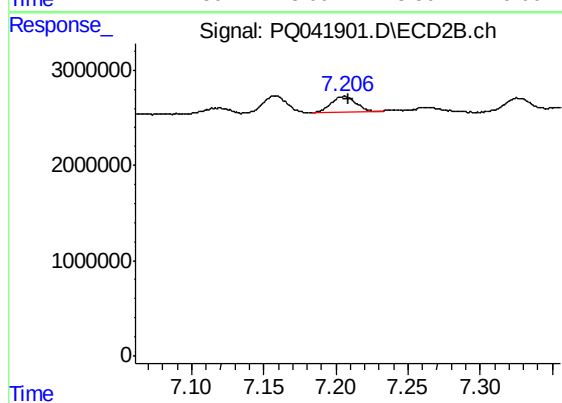
#20 AR-1242-5

R.T.: 7.159 min
Delta R.T.: -0.003 min
Response: 2204294
Conc: 24.82 ng/ml



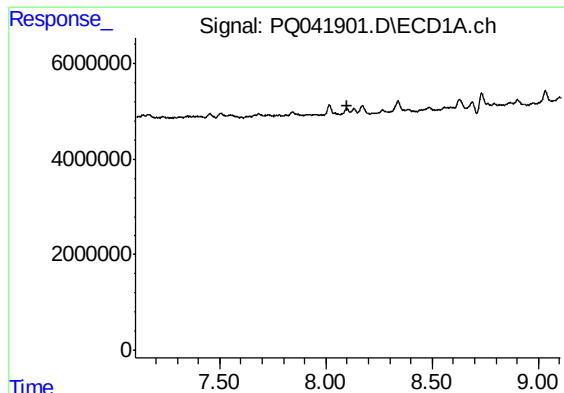
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 8.176 min
Response: 0
Conc: N.D.



#25 AR-1248-5

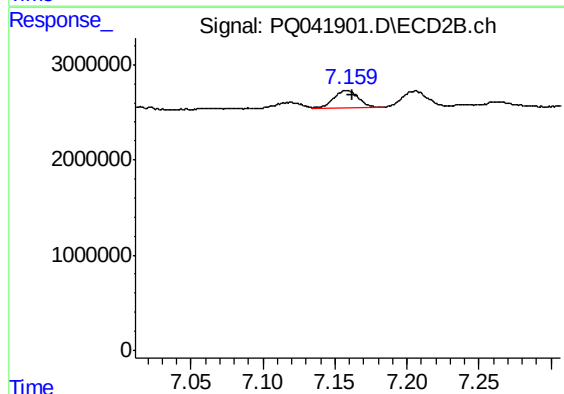
R.T.: 7.206 min
Delta R.T.: -0.003 min
Response: 1973318
Conc: 15.40 ng/ml



#26 AR-1254-1

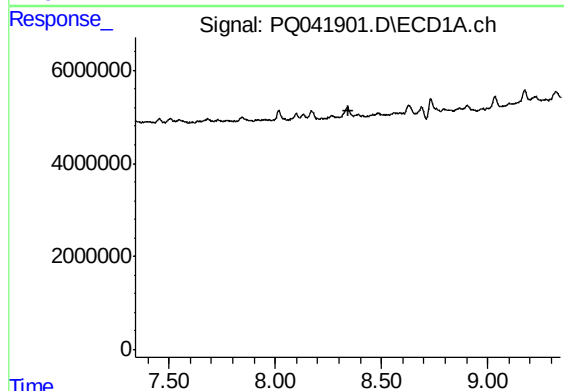
R.T.: 0.000 min
Exp R.T. : 8.104 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BENX9



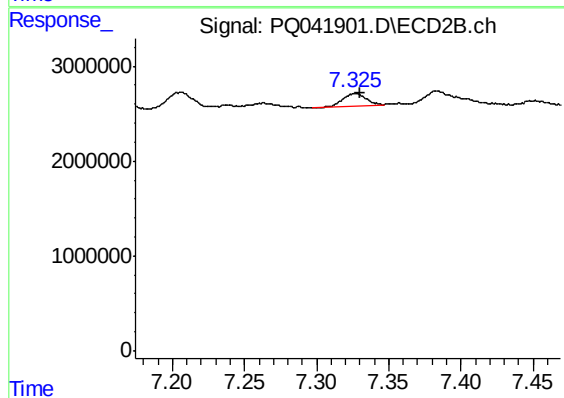
#26 AR-1254-1

R.T.: 7.159 min
Delta R.T.: -0.003 min
Response: 2204294
Conc: 12.05 ng/ml



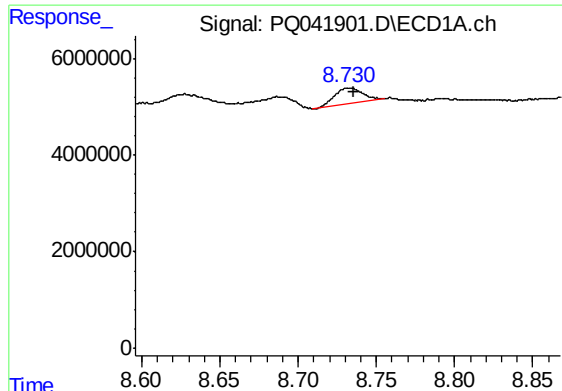
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 8.342 min
Response: 0
Conc: N.D.



#27 AR-1254-2

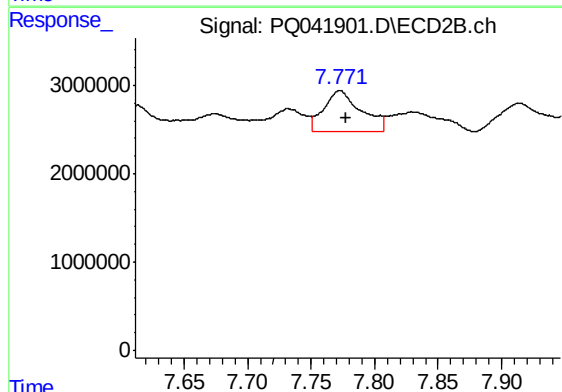
R.T.: 7.326 min
Delta R.T.: -0.004 min
Response: 1491060
Conc: 9.21 ng/ml



#28 AR-1254-3

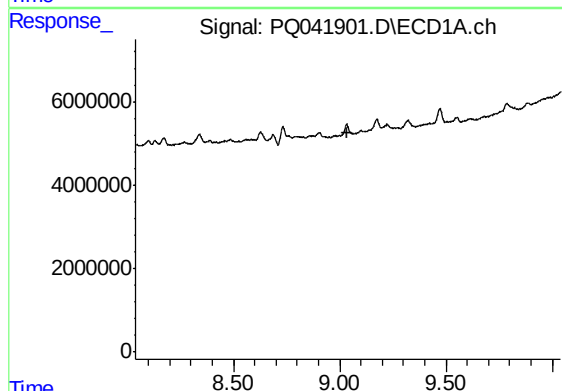
R.T.: 8.731 min
Delta R.T.: -0.004 min
Response: 4085927
Conc: 14.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BENX9



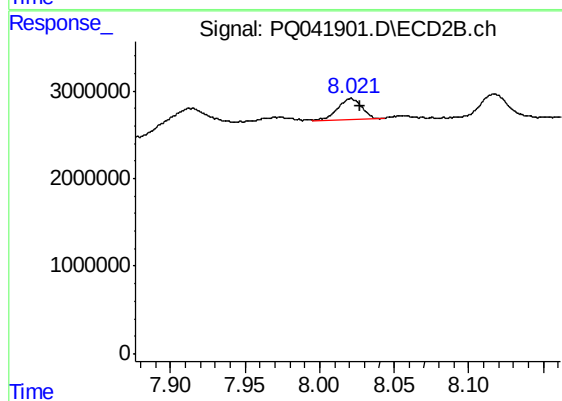
#28 AR-1254-3

R.T.: 7.772 min
Delta R.T.: -0.006 min
Response: 9306773
Conc: 32.27 ng/ml



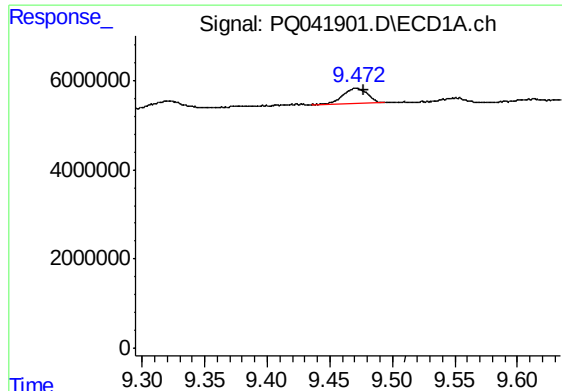
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 9.039 min
Response: 0
Conc: N.D.



#29 AR-1254-4

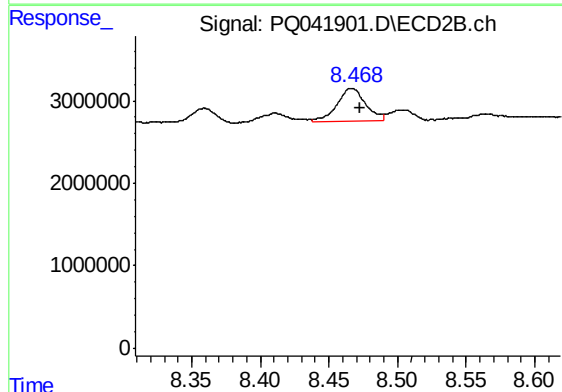
R.T.: 8.021 min
Delta R.T.: -0.006 min
Response: 2688217
Conc: 12.38 ng/ml



#30 AR-1254-5

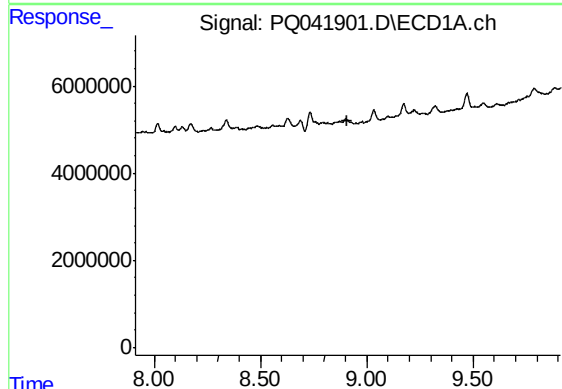
R.T.: 9.471 min
Delta R.T.: -0.006 min
Response: 4574661
Conc: 16.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BENX9



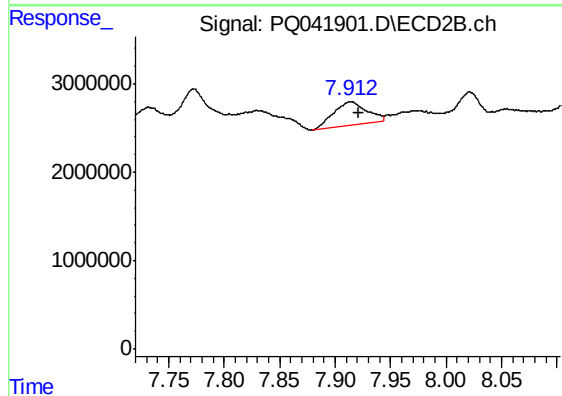
#30 AR-1254-5

R.T.: 8.467 min
Delta R.T.: -0.005 min
Response: 5902144
Conc: 19.62 ng/ml



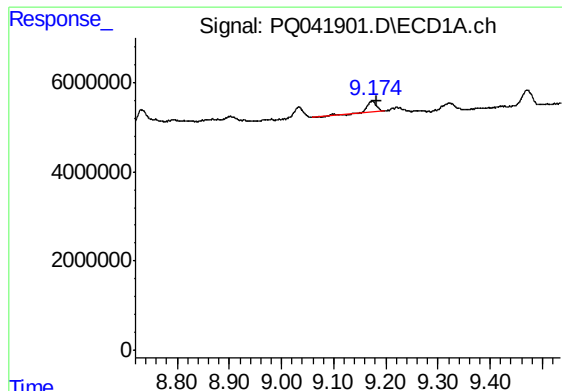
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 8.912 min
Response: 0
Conc: N.D.



#31 AR-1260-1

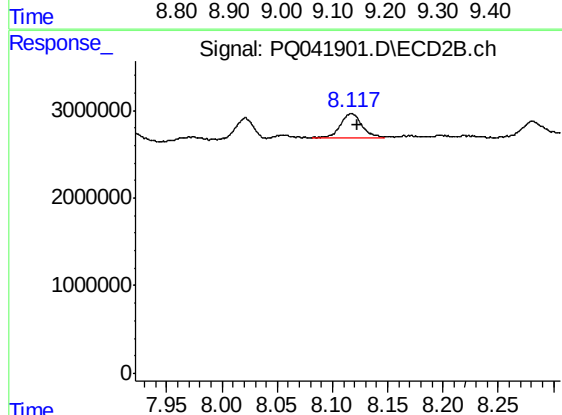
R.T.: 7.912 min
Delta R.T.: -0.009 min
Response: 5564294
Conc: 30.67 ng/ml



#32 AR-1260-2

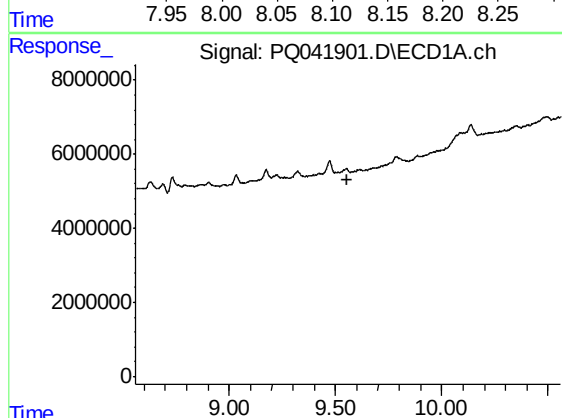
R.T.: 9.174 min
Delta R.T.: -0.008 min
Response: 3429381
Conc: 13.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BENX9



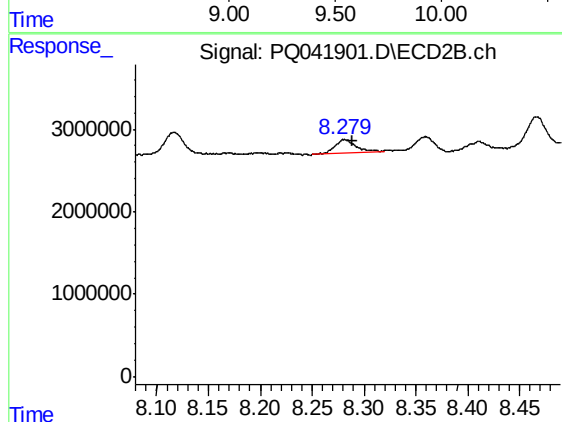
#32 AR-1260-2

R.T.: 8.117 min
Delta R.T.: -0.006 min
Response: 3657921
Conc: 14.91 ng/ml



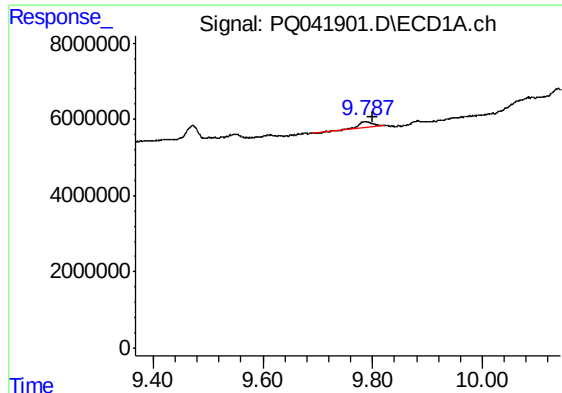
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 9.558 min
Response: 0
Conc: N.D.



#33 AR-1260-3

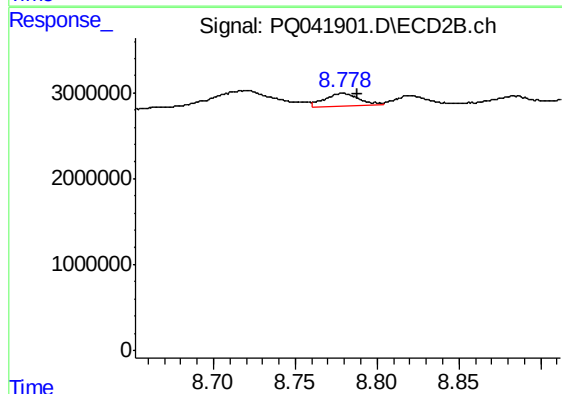
R.T.: 8.281 min
Delta R.T.: -0.008 min
Response: 2284148
Conc: 10.73 ng/ml



#34 AR-1260-4

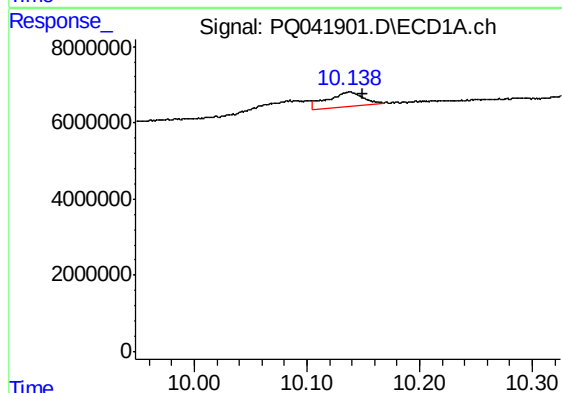
R.T.: 9.787 min
Delta R.T.: -0.015 min
Response: 3137233
Conc: 12.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BENX9



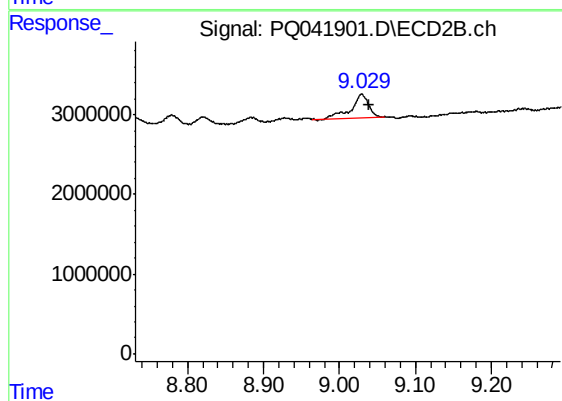
#34 AR-1260-4

R.T.: 8.779 min
Delta R.T.: -0.009 min
Response: 2188692
Conc: 10.82 ng/ml



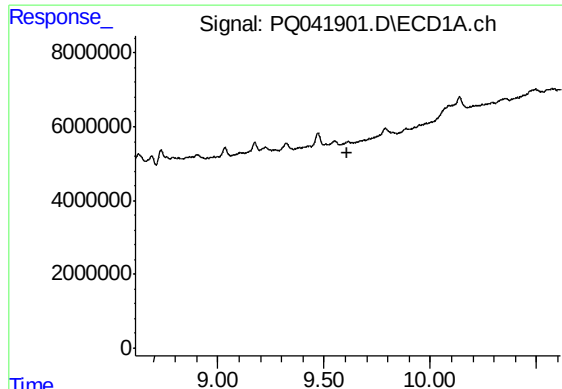
#35 AR-1260-5

R.T.: 10.138 min
Delta R.T.: -0.011 min
Response: 8186740
Conc: 12.15 ng/ml



#35 AR-1260-5

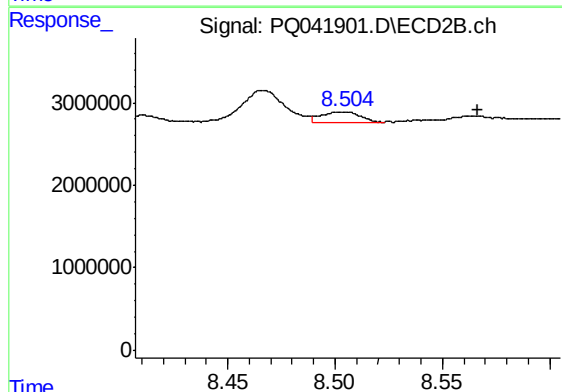
R.T.: 9.029 min
Delta R.T.: -0.009 min
Response: 4678760
Conc: 7.93 ng/ml



#36 AR-1262-1

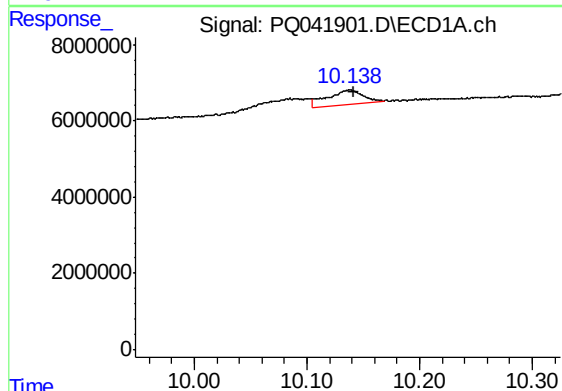
R.T.: 0.000 min
Exp R.T.: 9.613 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BENX9



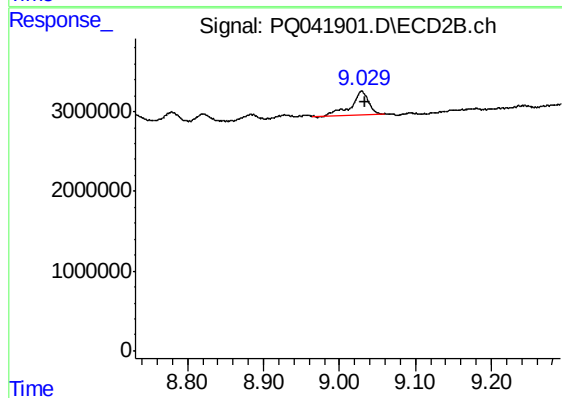
#36 AR-1262-1

R.T.: 8.504 min
Delta R.T.: -0.063 min
Response: 1671531
Conc: 11.65 ng/ml



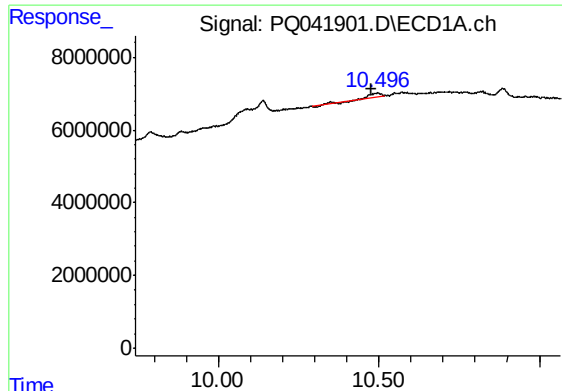
#37 AR-1262-2

R.T.: 10.138 min
Delta R.T.: -0.004 min
Response: 8186740
Conc: 9.35 ng/ml



#37 AR-1262-2

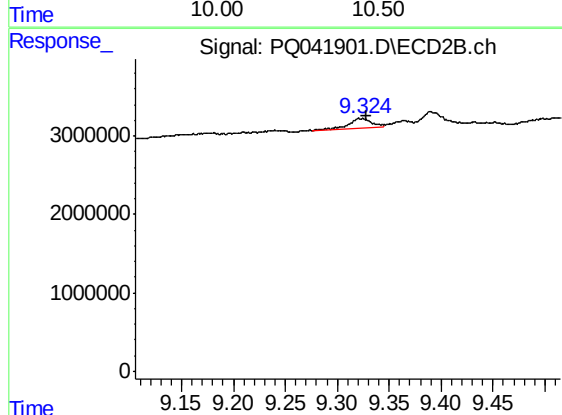
R.T.: 9.029 min
Delta R.T.: -0.005 min
Response: 4678760
Conc: 6.31 ng/ml



#38 AR-1262-3

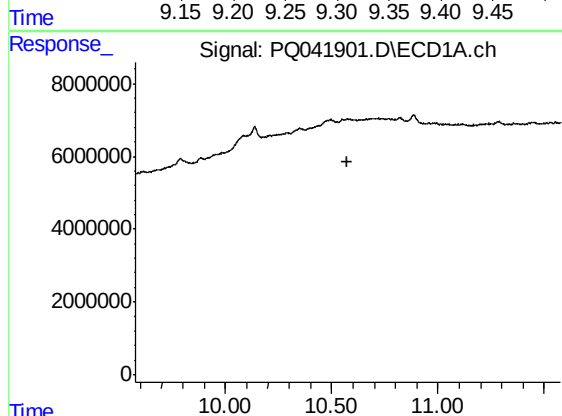
R.T.: 10.497 min
Delta R.T.: 0.020 min
Response: 3389213
Conc: 5.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BENX9



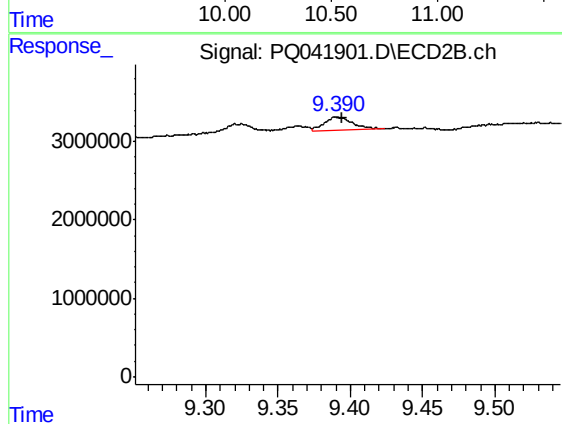
#38 AR-1262-3

R.T.: 9.325 min
Delta R.T.: -0.003 min
Response: 2215273
Conc: 7.00 ng/ml



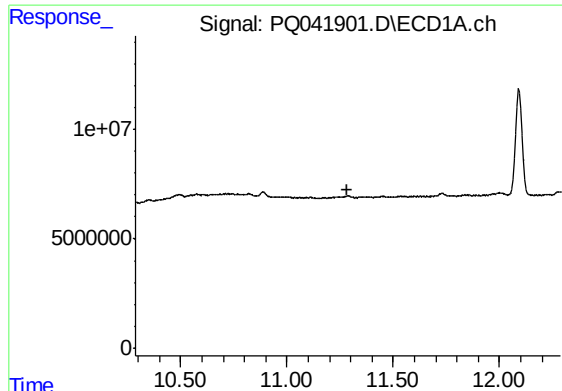
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 10.576 min
Response: 0
Conc: N.D.



#39 AR-1262-4

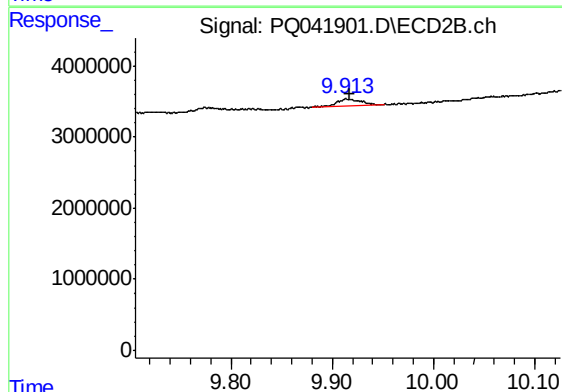
R.T.: 9.390 min
Delta R.T.: -0.004 min
Response: 2298089
Conc: 4.09 ng/ml



#40 AR-1262-5

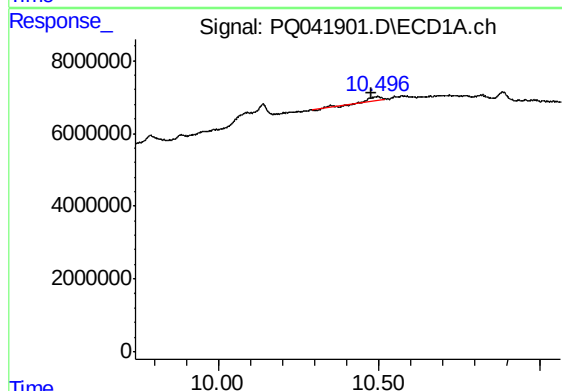
R.T.: 0.000 min
Exp R.T.: 11.286 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BENX9



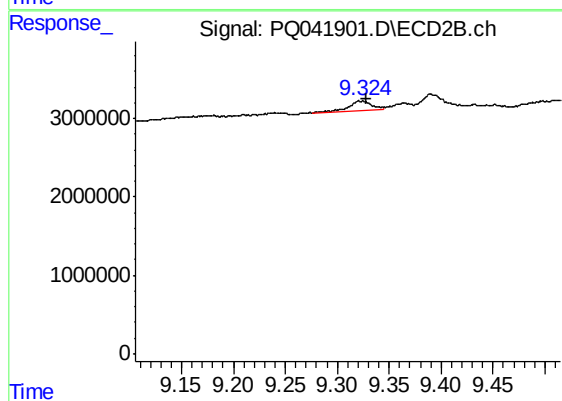
#40 AR-1262-5

R.T.: 9.914 min
Delta R.T.: -0.004 min
Response: 1631343
Conc: 5.71 ng/ml



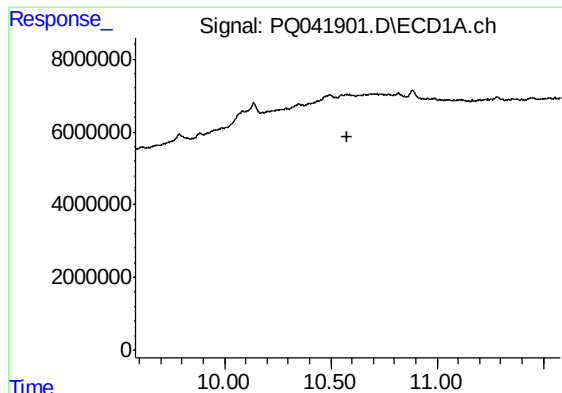
#41 AR-1268-1

R.T.: 10.497 min
Delta R.T.: 0.019 min
Response: 3389213
Conc: 2.38 ng/ml



#41 AR-1268-1

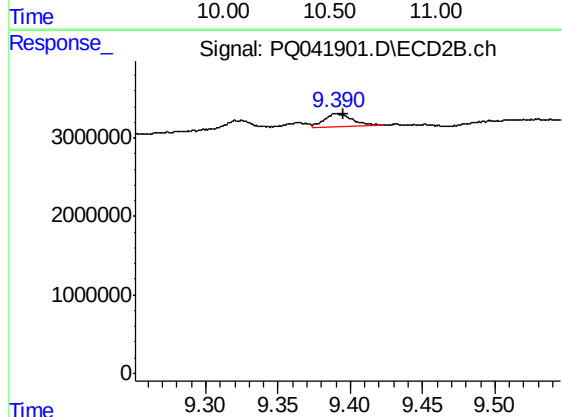
R.T.: 9.325 min
Delta R.T.: -0.004 min
Response: 2215273
Conc: 1.94 ng/ml



#42 AR-1268-2

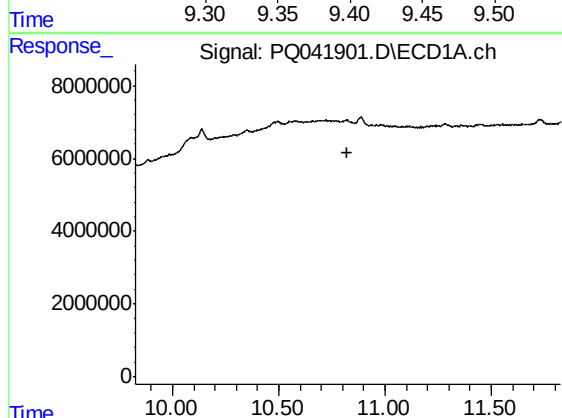
R.T.: 0.000 min
Exp R.T. : 10.581 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BENX9



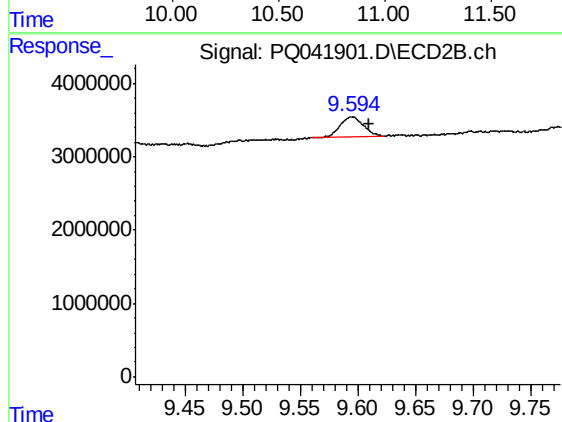
#42 AR-1268-2

R.T.: 9.390 min
Delta R.T.: -0.005 min
Response: 2298089
Conc: 2.24 ng/ml



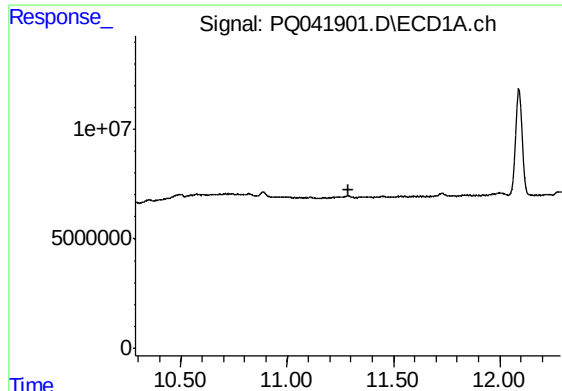
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 10.825 min
Response: 0
Conc: N.D.



#43 AR-1268-3

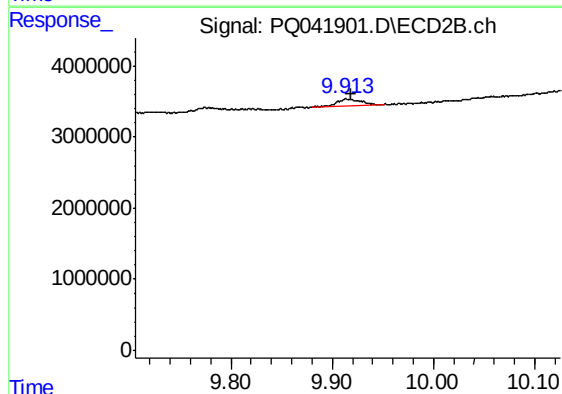
R.T.: 9.594 min
Delta R.T.: -0.015 min
Response: 3991200
Conc: 4.59 ng/ml



#44 AR-1268-4

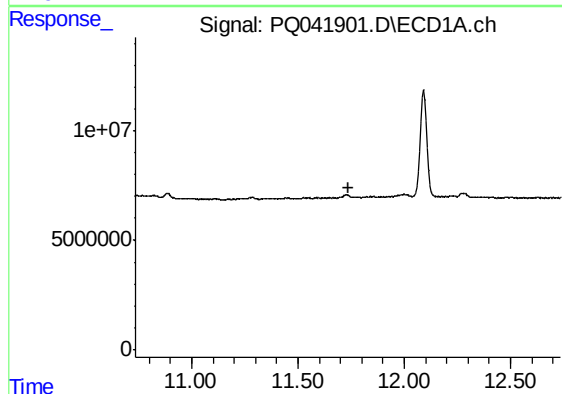
R.T.: 0.000 min
Exp R.T. : 11.286 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BENX9



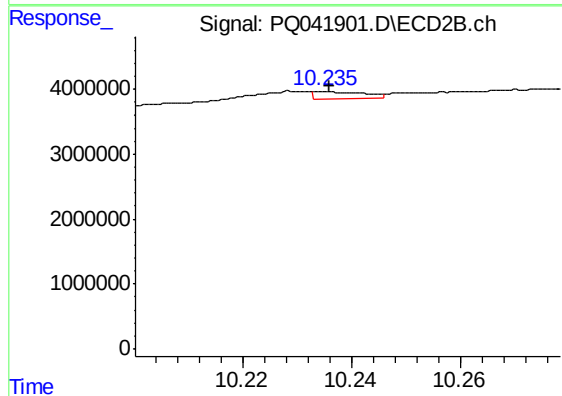
#44 AR-1268-4

R.T.: 9.914 min
Delta R.T.: -0.005 min
Response: 1631343
Conc: 4.24 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 11.735 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.235 min
Delta R.T.: 0.000 min
Response: 701486
Conc: 0.27 ng/ml