

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101118\
 Data File : PQ032898.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2018 21:55
 Operator : SM\SJ
 Sample : J5369-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

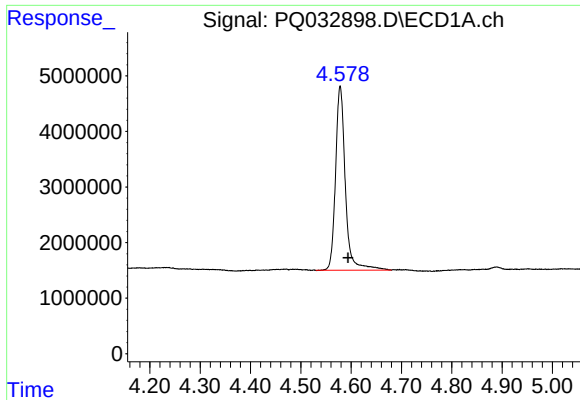
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 04:10:34 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 19 02:07:33 2018
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.578	3.857	44998618	33764503	19.407	16.859
2) SA Decachlor...	10.420	8.918	31250171	27719818	14.991	14.315
Target Compounds						
15) L3 AR-1232-5	0.000	6.159	0	955599	N.D.	334.896 #
28) L6 AR-1254-3	0.000	6.622	0	527492	N.D.	4.206 #
30) L6 AR-1254-5	0.000	6.956	0	541957	N.D.	3.120 #
31) L7 AR-1260-1	0.000	6.437	0	311563	N.D.	2.908 #
32) L7 AR-1260-2	0.000	6.625	0	460474	N.D.	3.560 #
34) L7 AR-1260-4	0.000	7.252	0	889745	N.D.	9.084 #
35) L7 AR-1260-5	8.540	7.489	3091878	2838443	13.573	11.886
37) L8 AR-1262-2	8.028	7.006	2400132	1638159	47.615	32.469 #
38) L8 AR-1262-3	0.000	7.408	0	3534348	N.D.	64.702 #
39) L8 AR-1262-4	8.973	7.802	4439247	2519957	38.731	28.194 #
40) L8 AR-1262-5	0.000	8.345	0	737323	N.D.	9.325 #
41) L9 AR-1268-1	8.028	7.006	2400132	1638159	45.684	32.510 #
42) L9 AR-1268-2	0.000	7.840	0	2692534	N.D.	10.143 #
43) L9 AR-1268-3	8.881	0.000	2610942	0	8.970	N.D. #

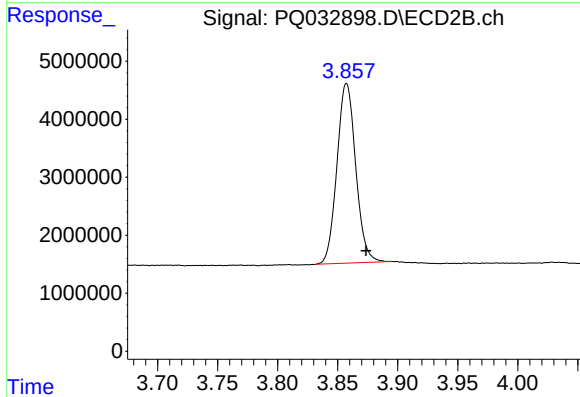
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

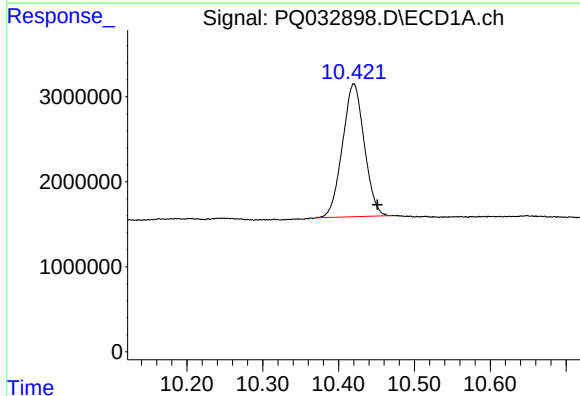
R.T.: 4.578 min
Delta R.T.: -0.016 min
Response: 44998618
Conc: 19.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



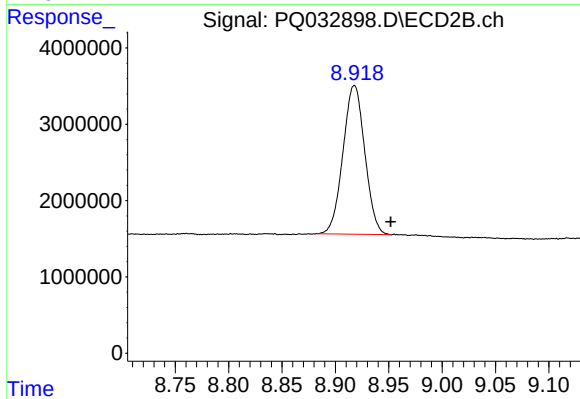
#1 Tetrachloro-m-xylene

R.T.: 3.857 min
Delta R.T.: -0.016 min
Response: 33764503
Conc: 16.86 ng/ml



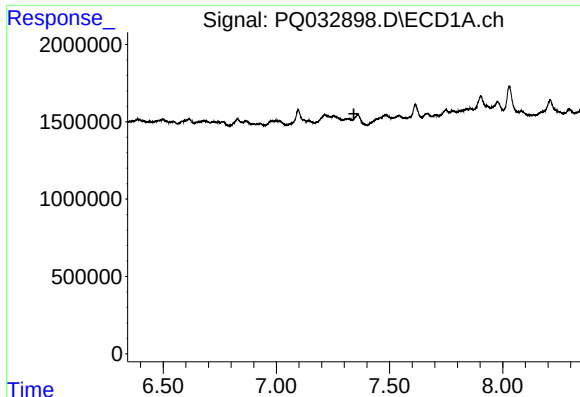
#2 Decachlorobiphenyl

R.T.: 10.420 min
Delta R.T.: -0.031 min
Response: 31250171
Conc: 14.99 ng/ml



#2 Decachlorobiphenyl

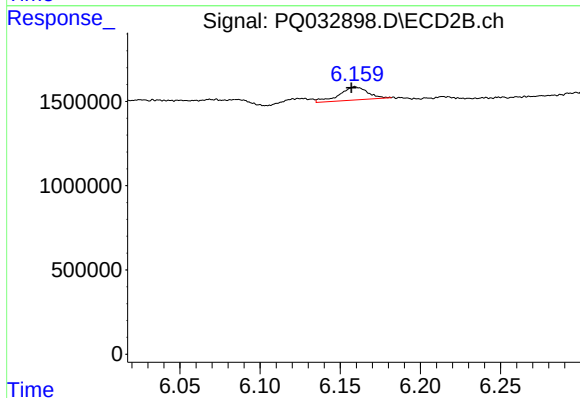
R.T.: 8.918 min
Delta R.T.: -0.034 min
Response: 27719818
Conc: 14.32 ng/ml



#15 AR-1232-5

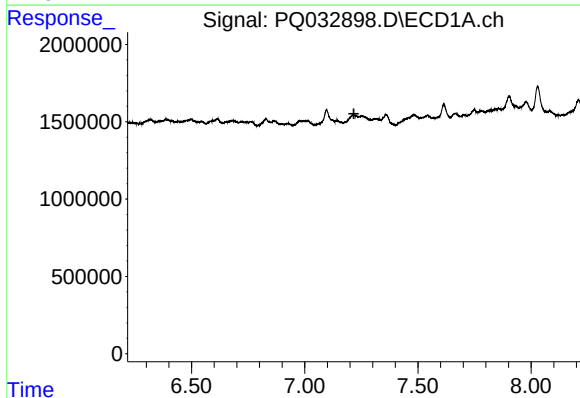
R.T.: 0.000 min
Exp R.T.: 7.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



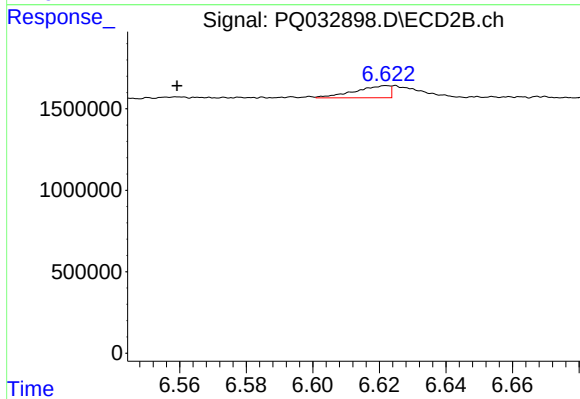
#15 AR-1232-5

R.T.: 6.159 min
Delta R.T.: 0.002 min
Response: 955599
Conc: 334.90 ng/ml



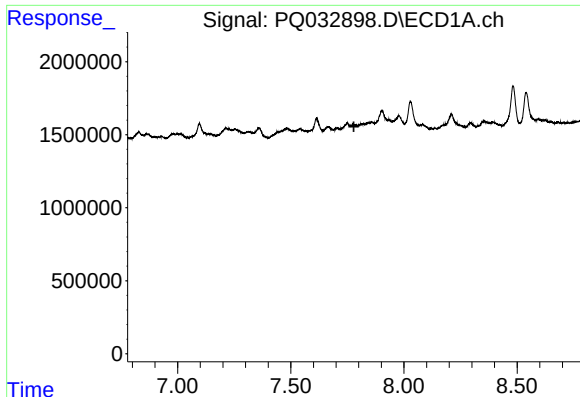
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.217 min
Response: 0
Conc: N.D.



#28 AR-1254-3

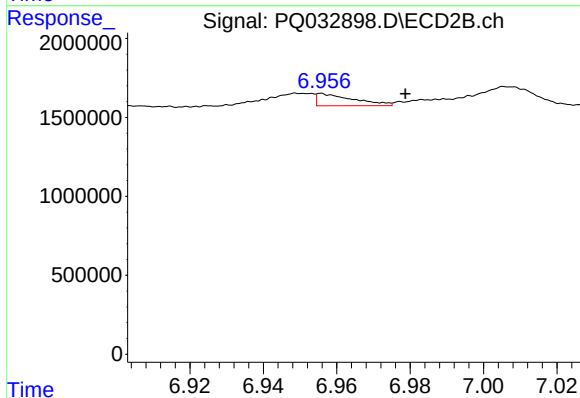
R.T.: 6.622 min
Delta R.T.: 0.063 min
Response: 527492
Conc: 4.21 ng/ml



#30 AR-1254-5

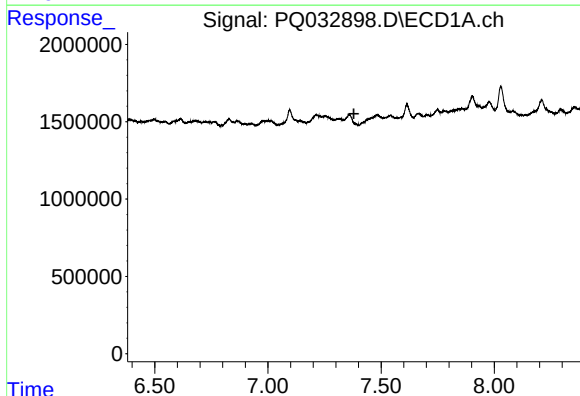
R.T.: 0.000 min
Exp R.T.: 7.779 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



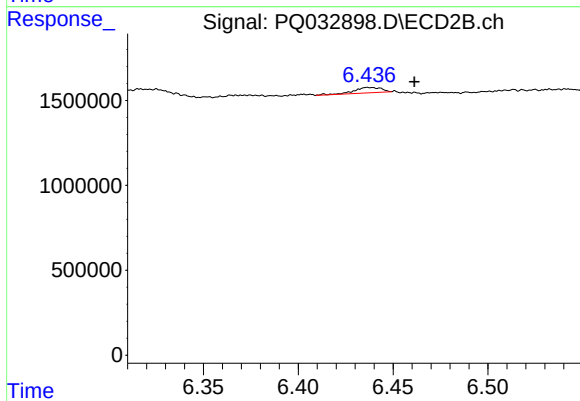
#30 AR-1254-5

R.T.: 6.956 min
Delta R.T.: -0.023 min
Response: 541957
Conc: 3.12 ng/ml



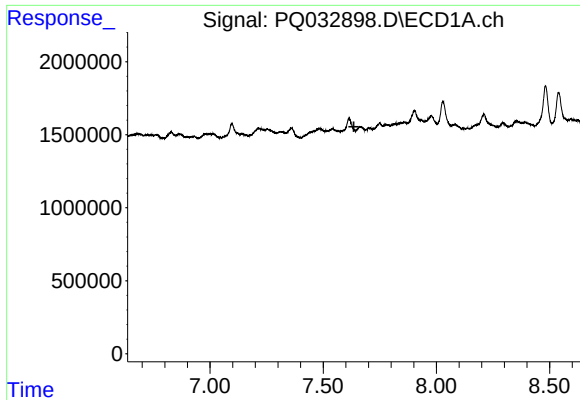
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.380 min
Response: 0
Conc: N.D.



#31 AR-1260-1

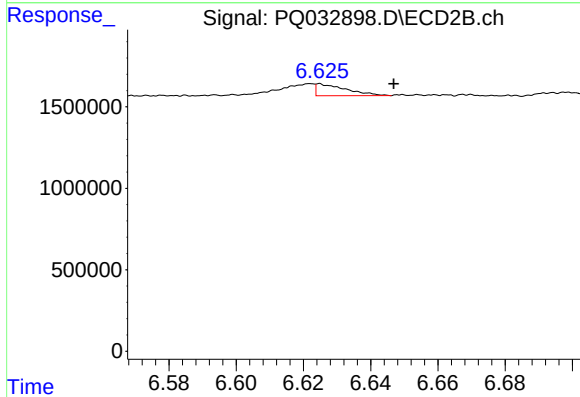
R.T.: 6.437 min
Delta R.T.: -0.025 min
Response: 311563
Conc: 2.91 ng/ml



#32 AR-1260-2

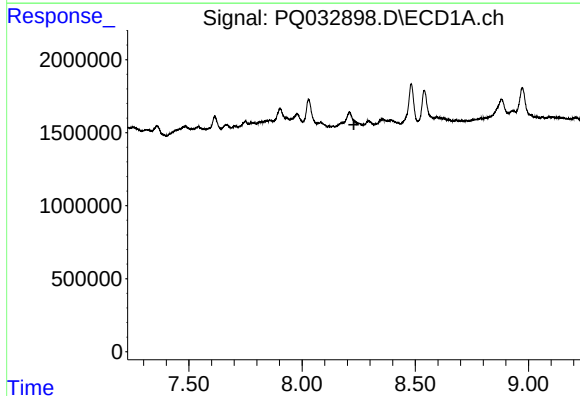
R.T.: 0.000 min
Exp R.T.: 7.635 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



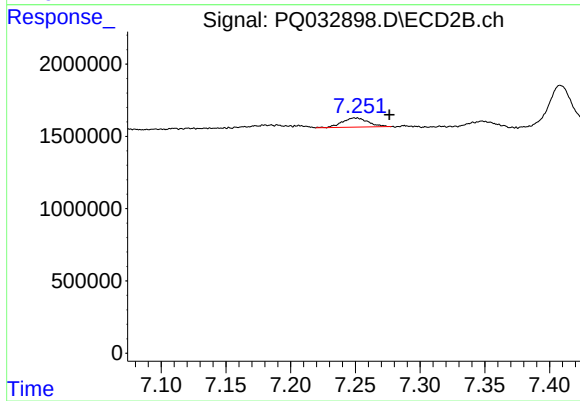
#32 AR-1260-2

R.T.: 6.625 min
Delta R.T.: -0.022 min
Response: 460474
Conc: 3.56 ng/ml



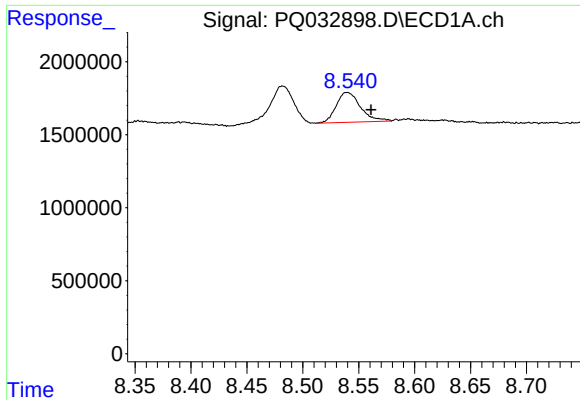
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.229 min
Response: 0
Conc: N.D.



#34 AR-1260-4

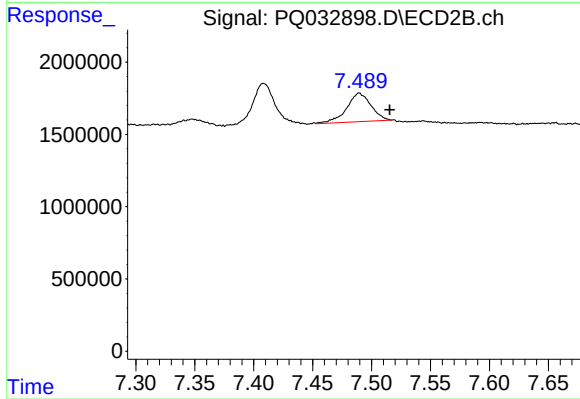
R.T.: 7.252 min
Delta R.T.: -0.025 min
Response: 889745
Conc: 9.08 ng/ml



#35 AR-1260-5

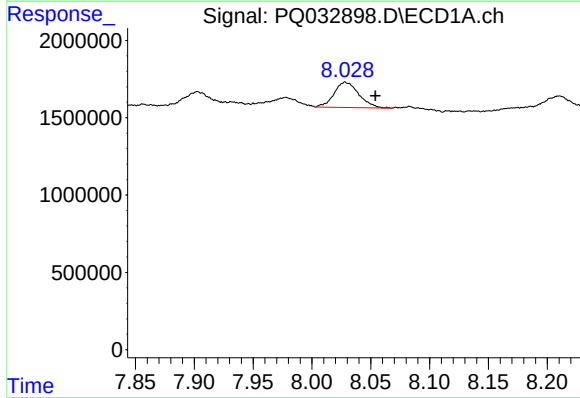
R.T.: 8.540 min
Delta R.T.: -0.021 min
Response: 3091878
Conc: 13.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



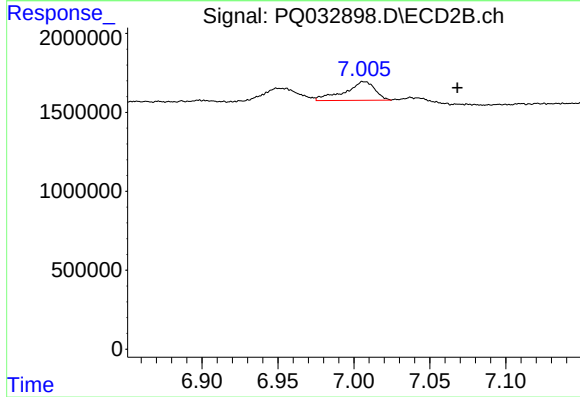
#35 AR-1260-5

R.T.: 7.489 min
Delta R.T.: -0.026 min
Response: 2838443
Conc: 11.89 ng/ml



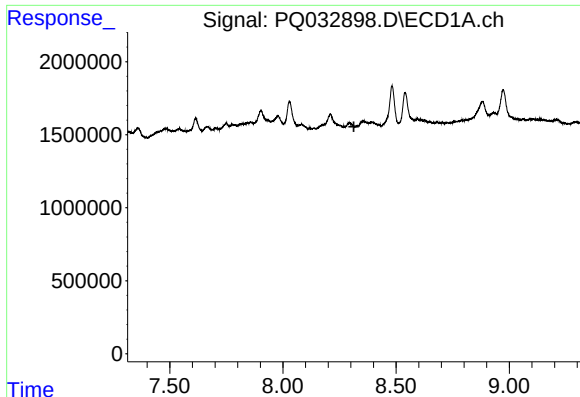
#37 AR-1262-2

R.T.: 8.028 min
Delta R.T.: -0.026 min
Response: 2400132
Conc: 47.62 ng/ml



#37 AR-1262-2

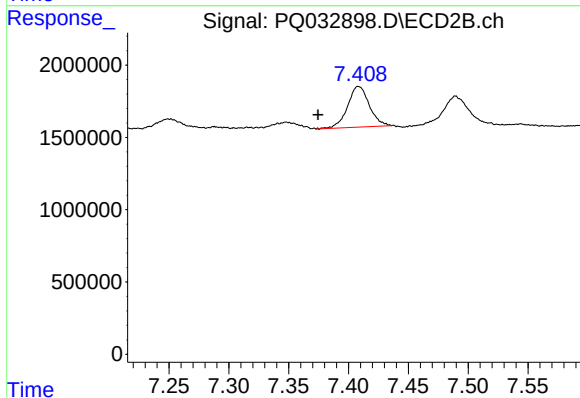
R.T.: 7.006 min
Delta R.T.: -0.063 min
Response: 1638159
Conc: 32.47 ng/ml



#38 AR-1262-3

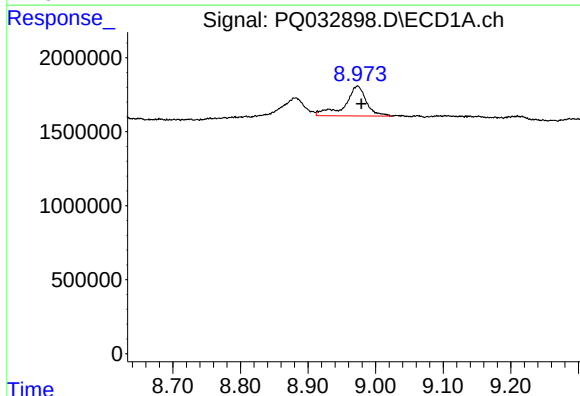
R.T.: 0.000 min
Exp R.T.: 8.313 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



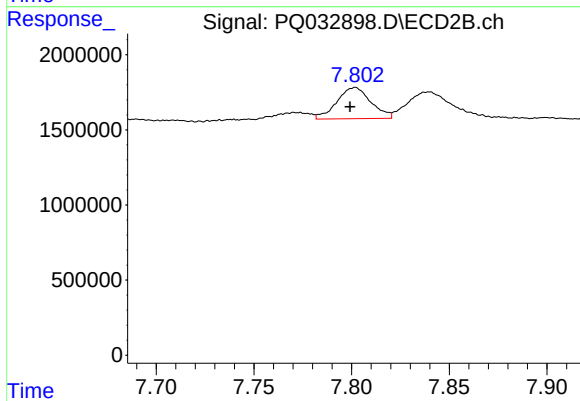
#38 AR-1262-3

R.T.: 7.408 min
Delta R.T.: 0.034 min
Response: 3534348
Conc: 64.70 ng/ml



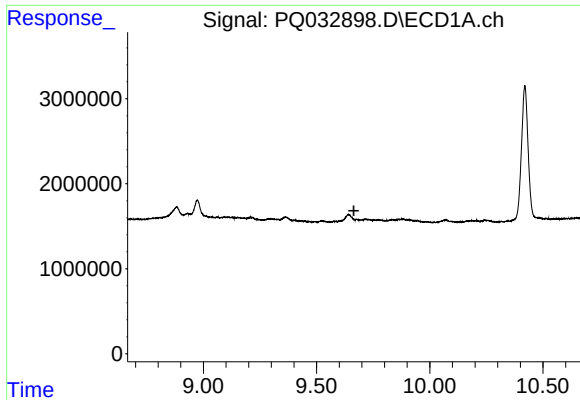
#39 AR-1262-4

R.T.: 8.973 min
Delta R.T.: -0.005 min
Response: 4439247
Conc: 38.73 ng/ml



#39 AR-1262-4

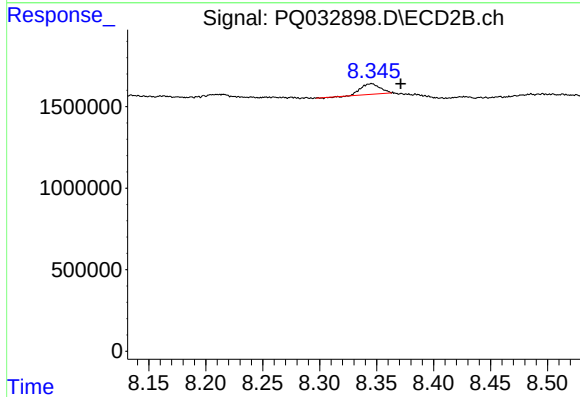
R.T.: 7.802 min
Delta R.T.: 0.003 min
Response: 2519957
Conc: 28.19 ng/ml



#40 AR-1262-5

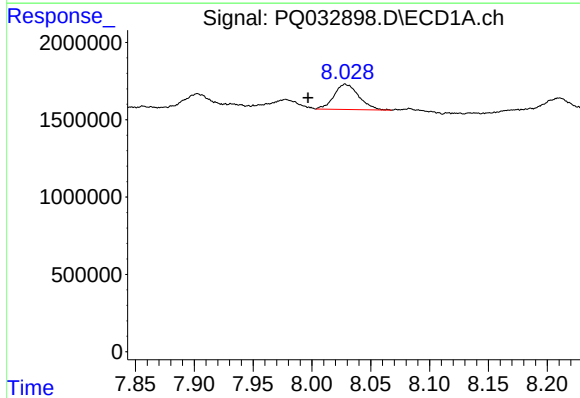
R.T.: 0.000 min
Exp R.T.: 9.665 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



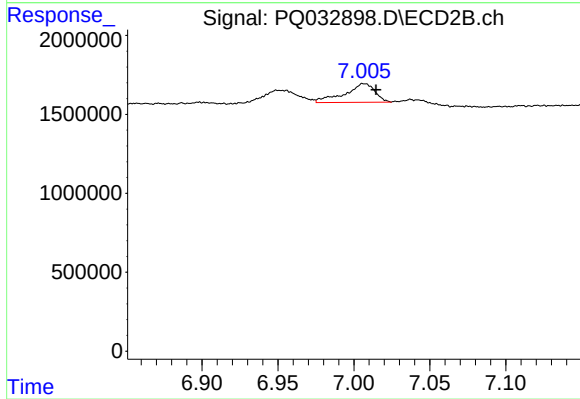
#40 AR-1262-5

R.T.: 8.345 min
Delta R.T.: -0.026 min
Response: 737323
Conc: 9.32 ng/ml



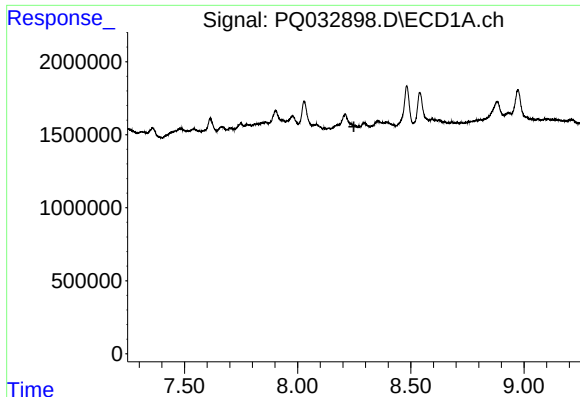
#41 AR-1268-1

R.T.: 8.028 min
Delta R.T.: 0.032 min
Response: 2400132
Conc: 45.68 ng/ml



#41 AR-1268-1

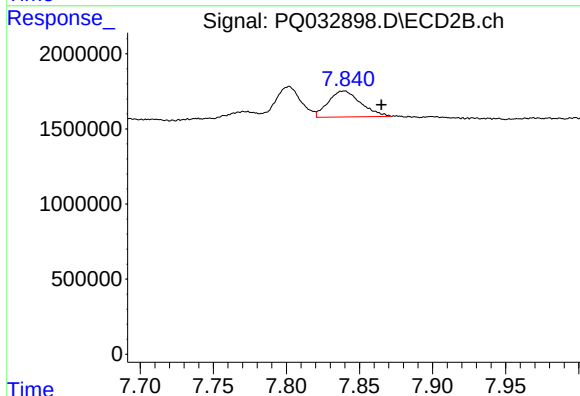
R.T.: 7.006 min
Delta R.T.: -0.009 min
Response: 1638159
Conc: 32.51 ng/ml



#42 AR-1268-2

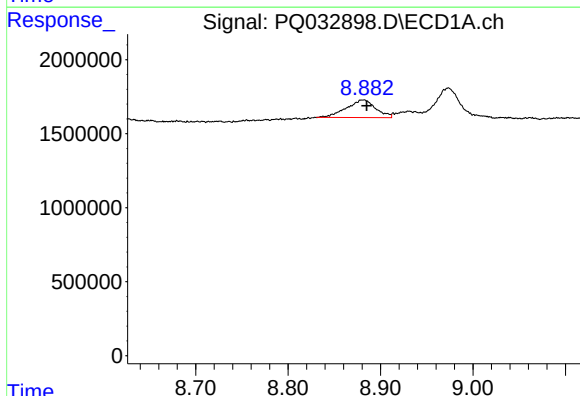
R.T.: 0.000 min
Exp R.T.: 8.248 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



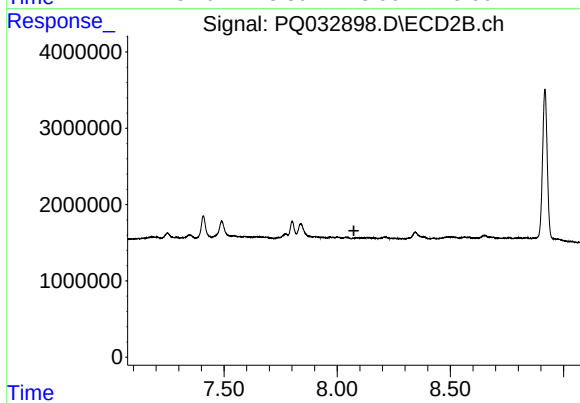
#42 AR-1268-2

R.T.: 7.840 min
Delta R.T.: -0.025 min
Response: 2692534
Conc: 10.14 ng/ml



#43 AR-1268-3

R.T.: 8.881 min
Delta R.T.: -0.004 min
Response: 2610942
Conc: 8.97 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.074 min
Response: 0
Conc: N.D.