

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091721\
 Data File : PQ054537.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Sep 2021 14:13
 Operator : AJ\MA
 Sample : M3772-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 17 18:16:08 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 15 05:25:53 2021
 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...	5.204	4.210	403.3E6	204.9E6	16.888	15.498
2)	SA Decachlor...	11.373	9.538	256.0E6	198.0E6	15.167	14.613
Target Compounds							
7)	L1 AR-1016-5	7.020f	0.000	4407426	0	7.758	N.D. #
8)	L2 AR-1221-1	5.473f	0.000	25560886	0	99.221	N.D. #
9)	L2 AR-1221-2	5.563	4.541f	4917708	18205367	25.726	191.078 #
10)	L2 AR-1221-3	5.624	0.000	13822526	0	23.063	N.D. #
11)	L3 AR-1232-1	5.624f	0.000	13822526	0	29.872	N.D. #
20)	L4 AR-1242-5	0.000	6.338	0	8494849	N.D.	23.910 #
23)	L5 AR-1248-3	7.020f	0.000	4407426	0	6.163	N.D. #
24)	L5 AR-1248-4	7.475	0.000	23599937	0	29.832	N.D. #
26)	L6 AR-1254-1	7.418f	6.338	11659198	8494849	13.385	11.151
27)	L6 AR-1254-2	7.668	6.496	14343016	3672419	10.723	5.248 #
28)	L6 AR-1254-3	8.059	6.939f	81939055	59106042	58.833	53.615
29)	L6 AR-1254-4	0.000	7.141f	0	4804092	N.D.	6.354 #
30)	L6 AR-1254-5	8.794f	7.585	80666627	111.0E6	70.189	100.282 #
31)	L7 AR-1260-1	8.214	7.077f	2276091	5240667	2.294	6.978 #
32)	L7 AR-1260-2	8.476	7.257	476.3E6	-778529	404.809	N.D. #
35)	L7 AR-1260-5	0.000	8.136	0	10236899	N.D.	5.356 #
36)	L8 AR-1262-1	0.000	7.585	0	111.0E6	N.D.	214.803 #
37)	L8 AR-1262-2	0.000	8.136	0	10236899	N.D.	4.622 #
39)	L8 AR-1262-4	0.000	8.486	0	4614402	N.D.	3.034 #
42)	L9 AR-1268-2	0.000	8.486	0	4614402	N.D.	2.003 #
43)	L9 AR-1268-3	0.000	8.694	0	4062677	N.D.	2.016 #
45)	L9 AR-1268-5	11.012	9.282	7679465	5110345	1.218	0.889 #

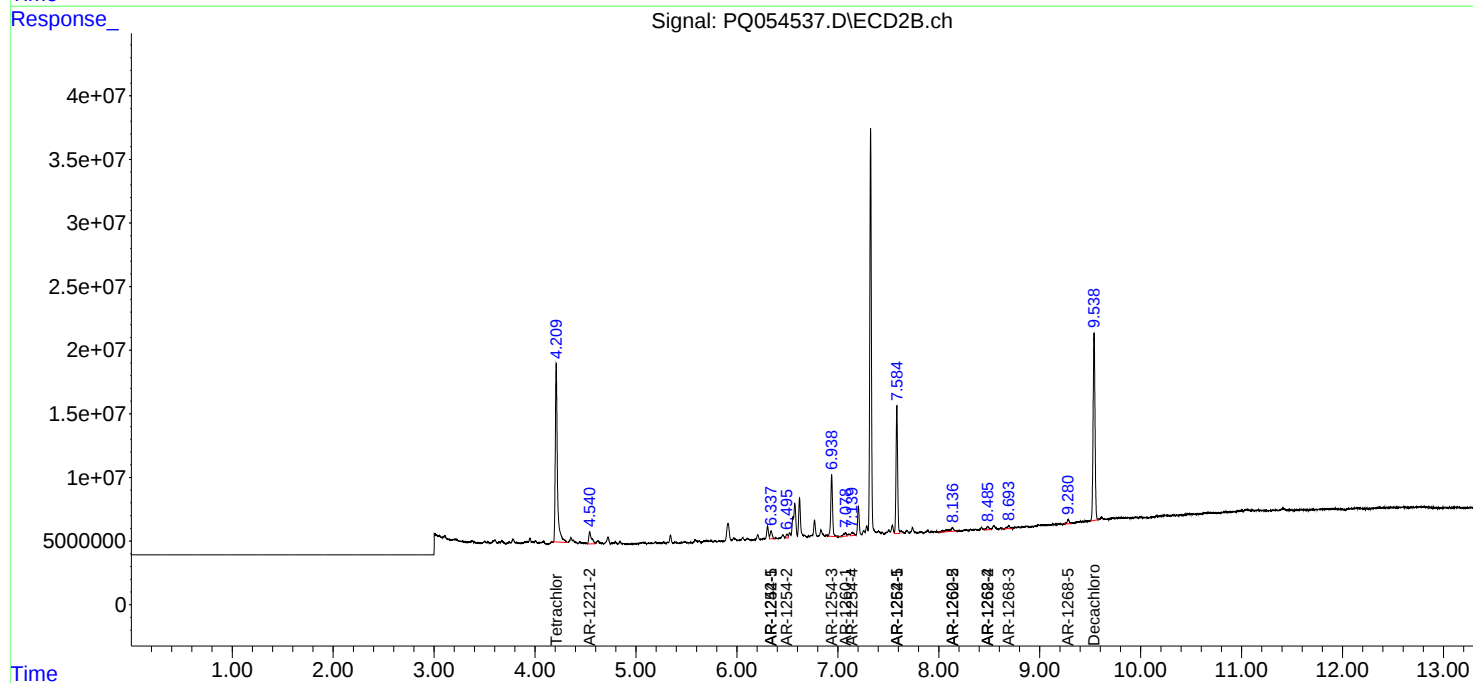
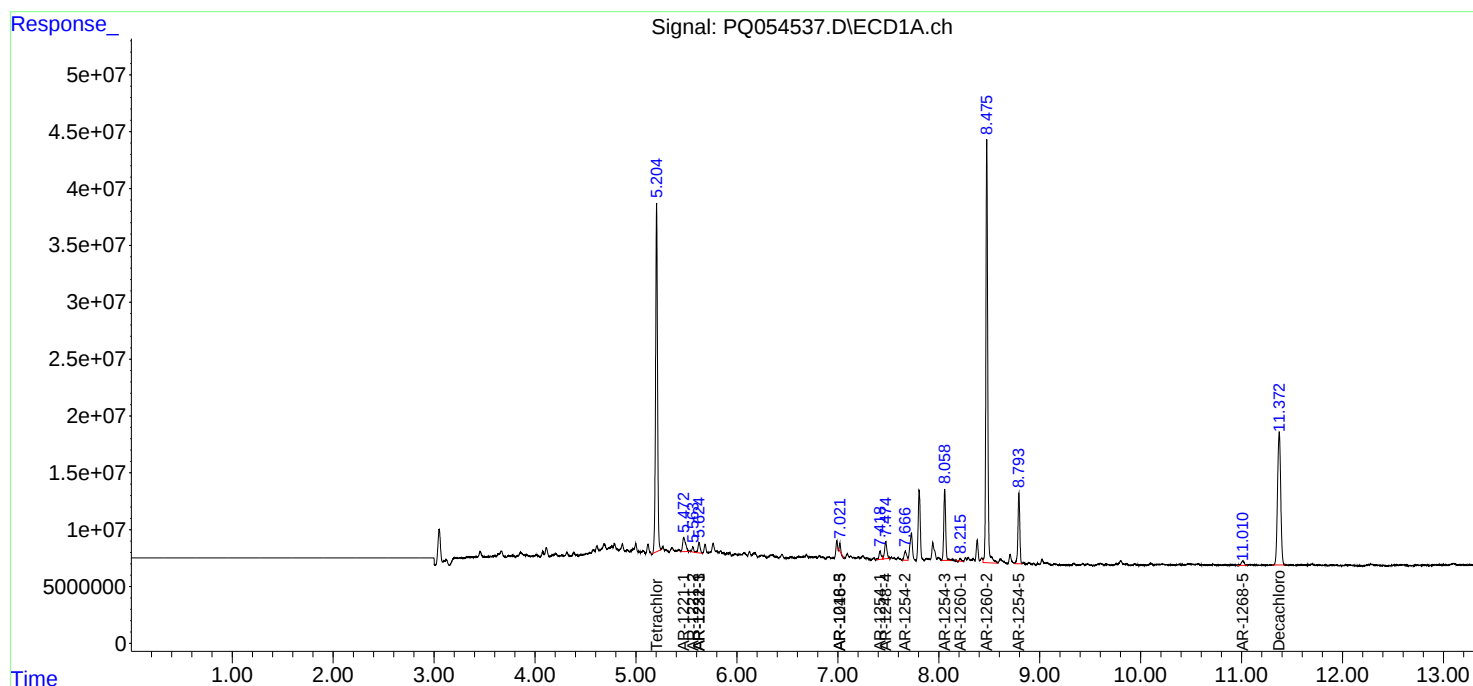
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

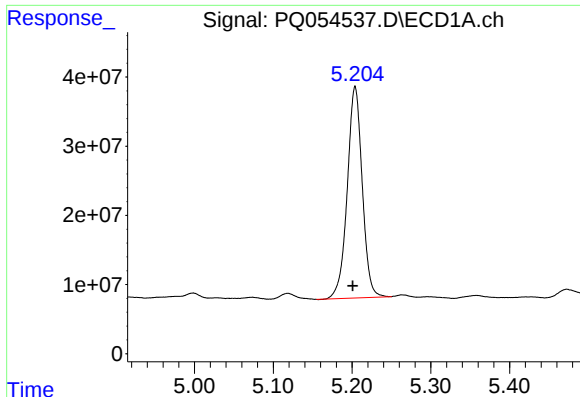
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091721\
Data File : PQ054537.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Sep 2021 14:13
Operator : AJ\MA
Sample : M3772-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 17 18:16:08 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091421.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 15 05:25:53 2021
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

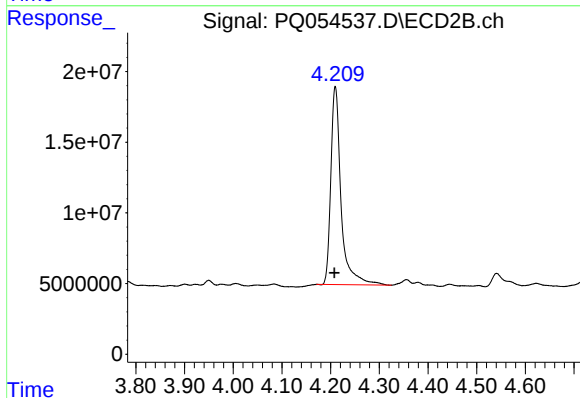




#1 Tetrachloro-m-xylene

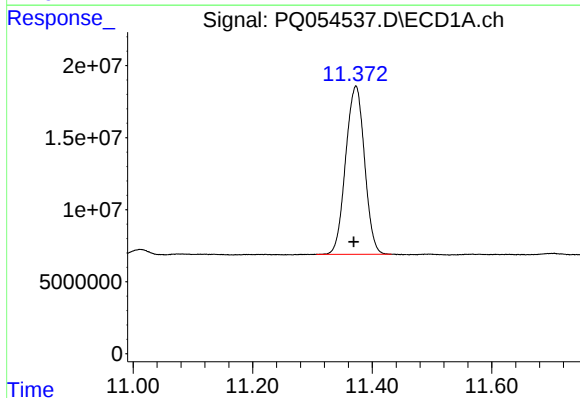
R.T.: 5.204 min
Delta R.T.: 0.003 min
Response: 403317678
Conc: 16.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



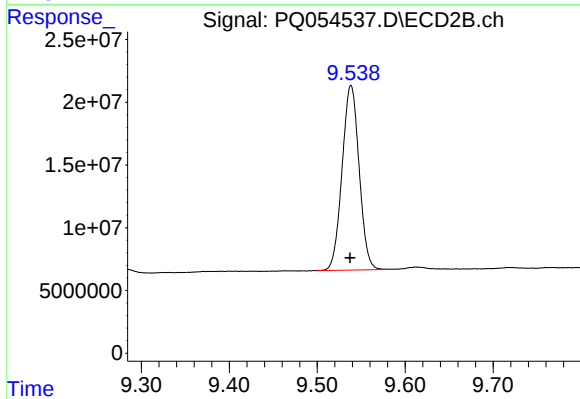
#1 Tetrachloro-m-xylene

R.T.: 4.210 min
Delta R.T.: 0.002 min
Response: 204885192
Conc: 15.50 ng/ml



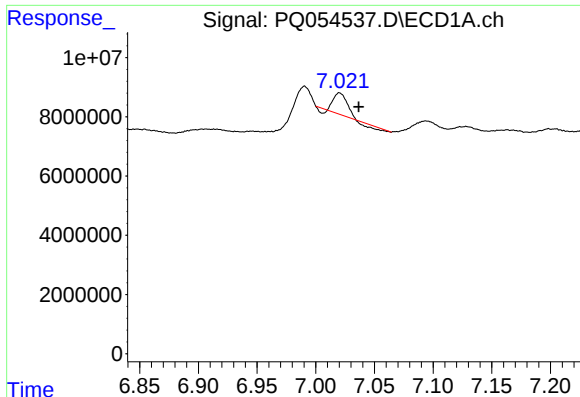
#2 Decachlorobiphenyl

R.T.: 11.373 min
Delta R.T.: 0.004 min
Response: 255995143
Conc: 15.17 ng/ml



#2 Decachlorobiphenyl

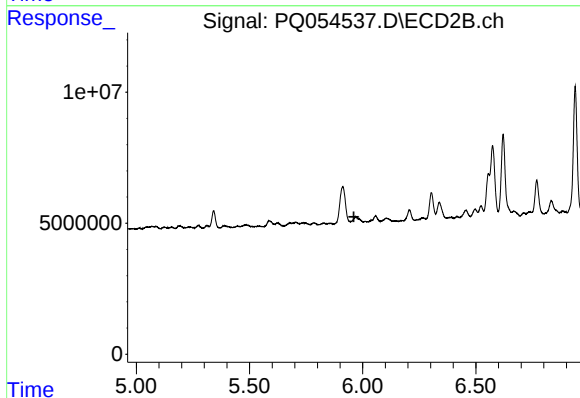
R.T.: 9.538 min
Delta R.T.: 0.000 min
Response: 198040906
Conc: 14.61 ng/ml



#7 AR-1016-5

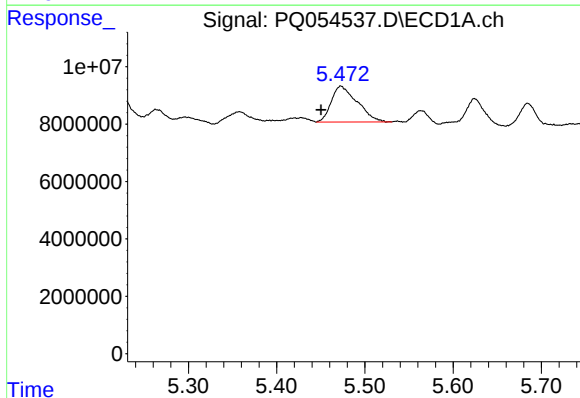
R.T.: 7.020 min
Delta R.T.: -0.016 min
Response: 4407426
Conc: 7.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



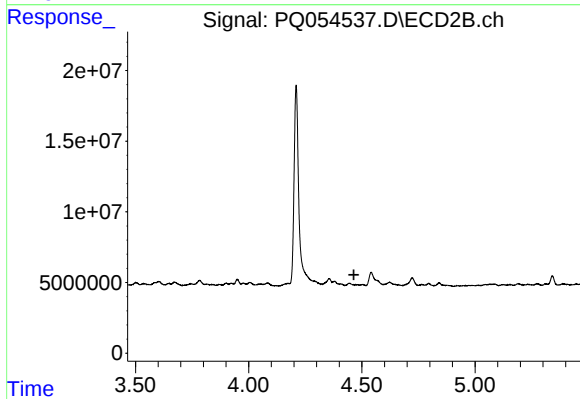
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.961 min
Response: 0
Conc: N.D.



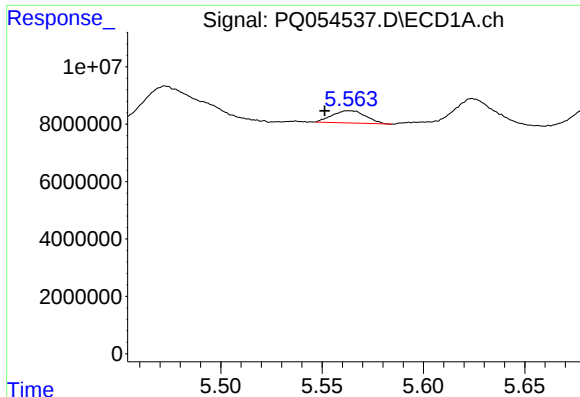
#8 AR-1221-1

R.T.: 5.473 min
Delta R.T.: 0.023 min
Response: 25560886
Conc: 99.22 ng/ml



#8 AR-1221-1

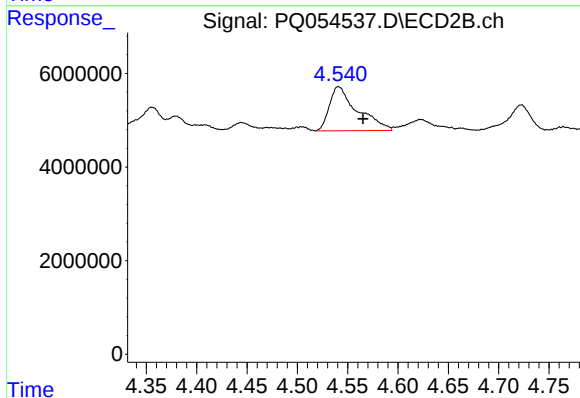
R.T.: 0.000 min
Exp R.T. : 4.465 min
Response: 0
Conc: N.D.



#9 AR-1221-2

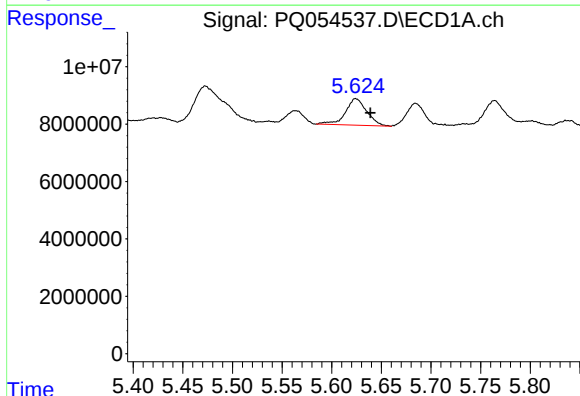
R.T.: 5.563 min
Delta R.T.: 0.012 min
Response: 4917708
Conc: 25.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



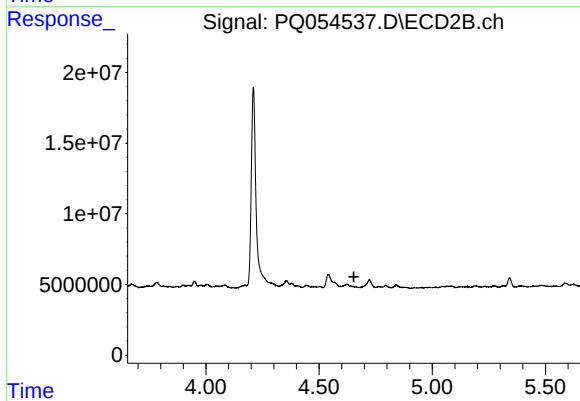
#9 AR-1221-2

R.T.: 4.541 min
Delta R.T.: -0.024 min
Response: 18205367
Conc: 191.08 ng/ml



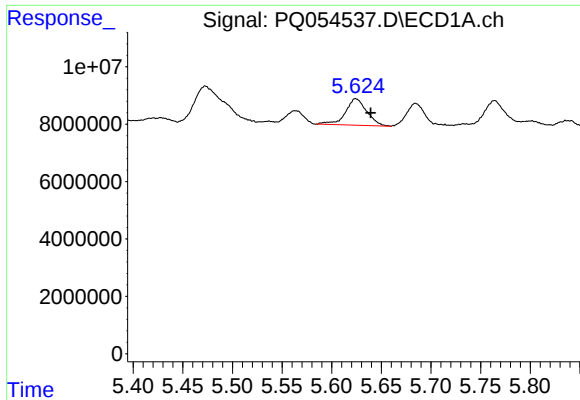
#10 AR-1221-3

R.T.: 5.624 min
Delta R.T.: -0.015 min
Response: 13822526
Conc: 23.06 ng/ml



#10 AR-1221-3

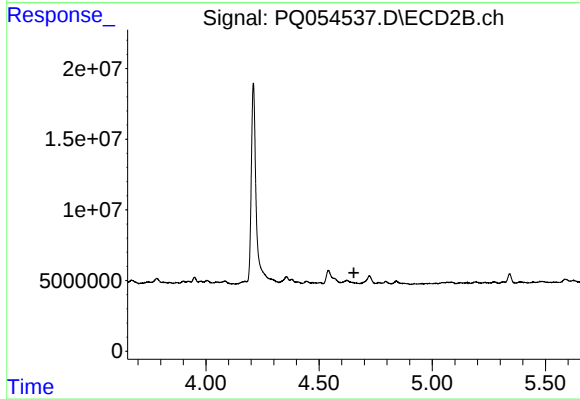
R.T.: 0.000 min
Exp R.T.: 4.654 min
Response: 0
Conc: N.D.



#11 AR-1232-1

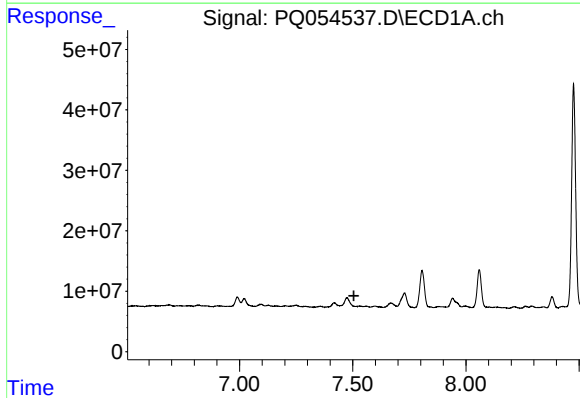
R.T.: 5.624 min
Delta R.T.: -0.015 min
Response: 13822526
Conc: 29.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



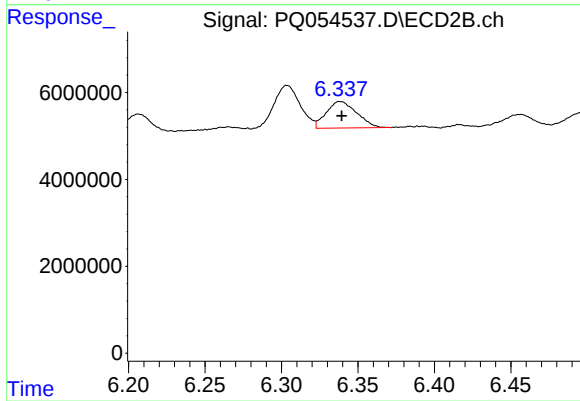
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.654 min
Response: 0
Conc: N.D.



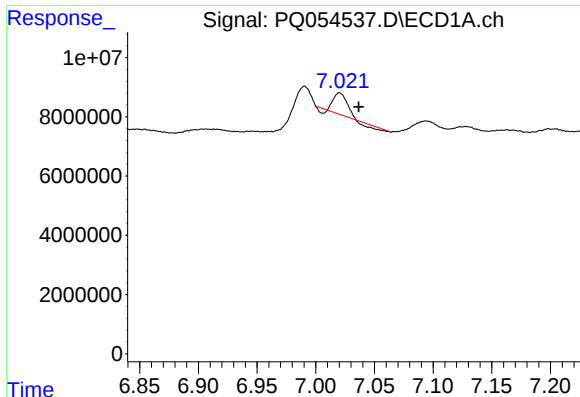
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.505 min
Response: 0
Conc: N.D.



#20 AR-1242-5

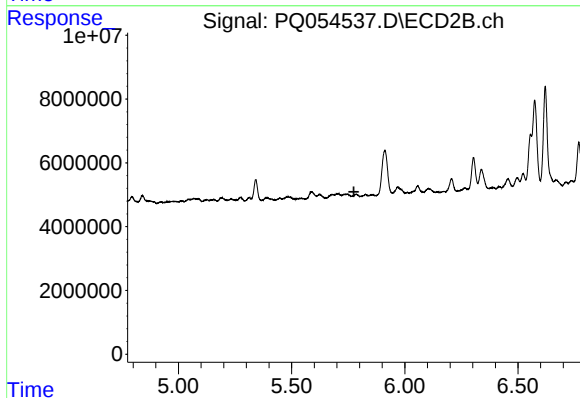
R.T.: 6.338 min
Delta R.T.: -0.001 min
Response: 8494849
Conc: 23.91 ng/ml



#23 AR-1248-3

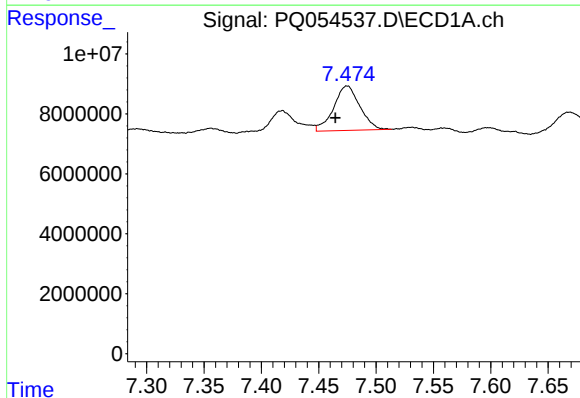
R.T.: 7.020 min
Delta R.T.: -0.016 min
Response: 4407426
Conc: 6.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



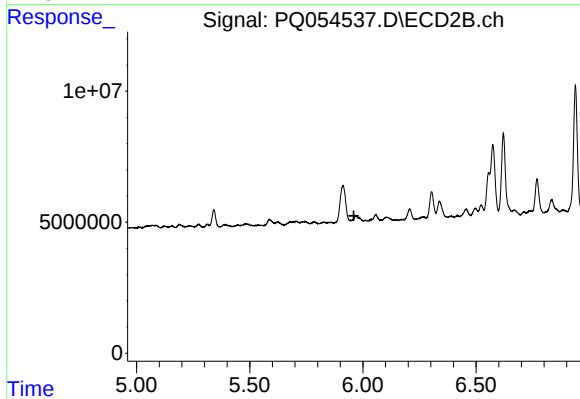
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.775 min
Response: 0
Conc: N.D.



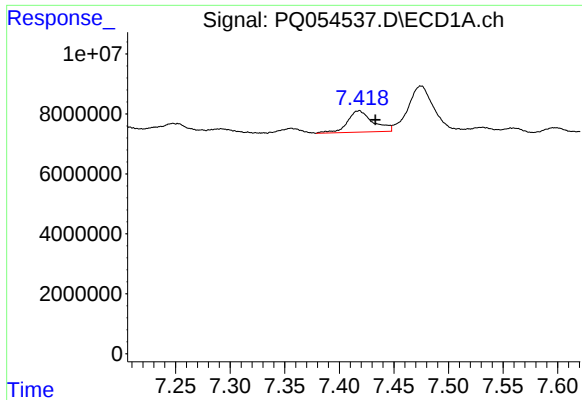
#24 AR-1248-4

R.T.: 7.475 min
Delta R.T.: 0.010 min
Response: 23599937
Conc: 29.83 ng/ml



#24 AR-1248-4

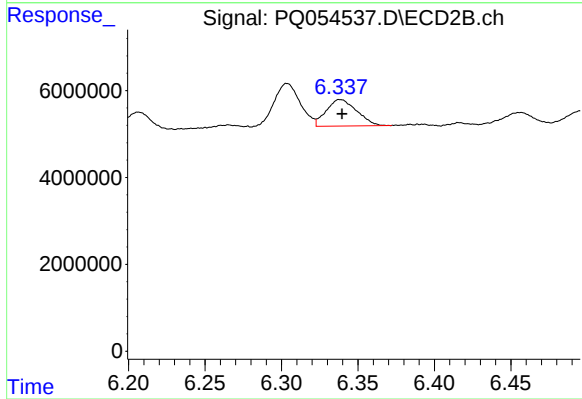
R.T.: 0.000 min
Exp R.T. : 5.960 min
Response: 0
Conc: N.D.



#26 AR-1254-1

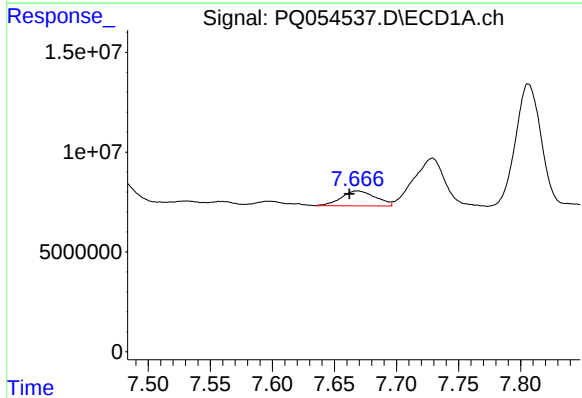
R.T.: 7.418 min
Delta R.T.: -0.015 min
Response: 11659198
Conc: 13.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :



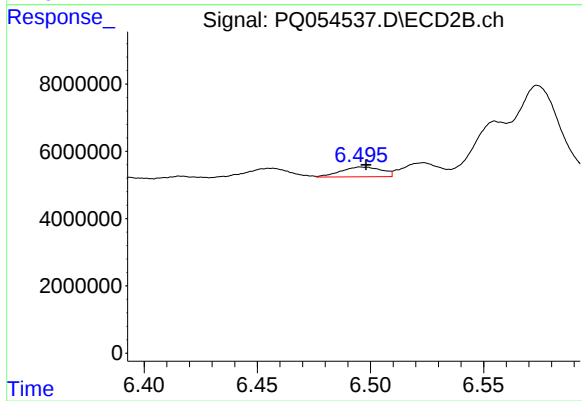
#26 AR-1254-1

R.T.: 6.338 min
Delta R.T.: -0.001 min
Response: 8494849
Conc: 11.15 ng/ml



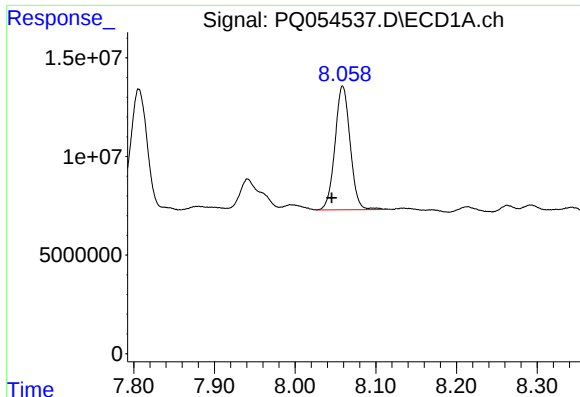
#27 AR-1254-2

R.T.: 7.668 min
Delta R.T.: 0.006 min
Response: 14343016
Conc: 10.72 ng/ml



#27 AR-1254-2

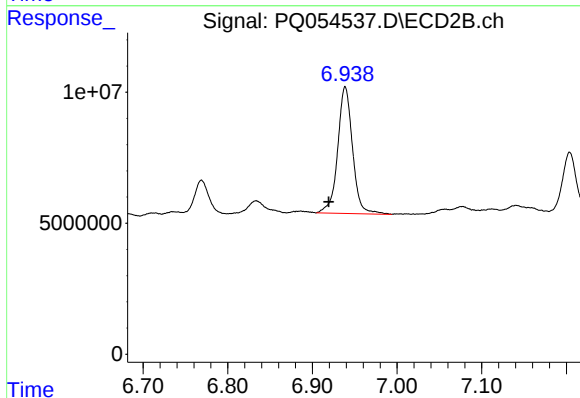
R.T.: 6.496 min
Delta R.T.: -0.002 min
Response: 3672419
Conc: 5.25 ng/ml



#28 AR-1254-3

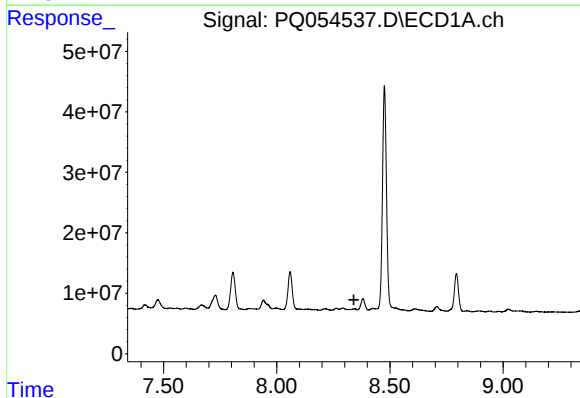
R.T.: 8.059 min
Delta R.T.: 0.014 min
Response: 81939055
Conc: 58.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



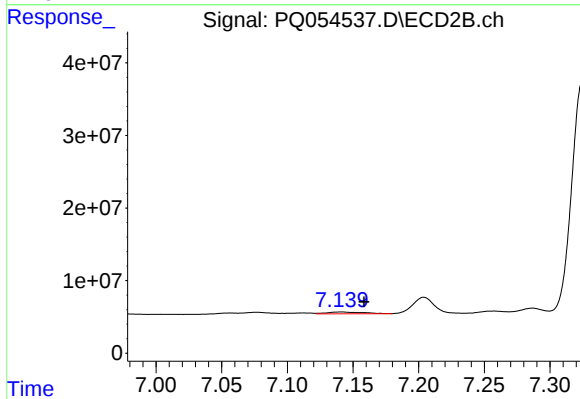
#28 AR-1254-3

R.T.: 6.939 min
Delta R.T.: 0.020 min
Response: 59106042
Conc: 53.61 ng/ml



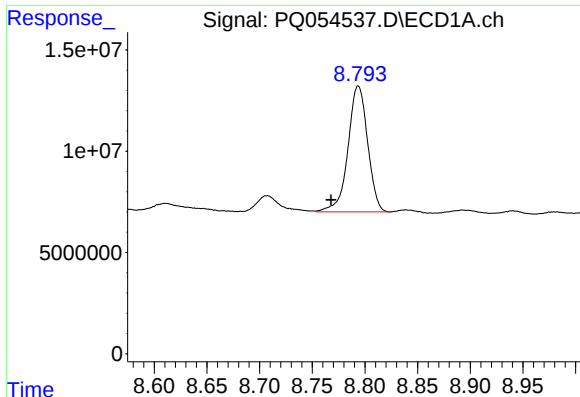
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 8.341 min
Response: 0
Conc: N.D.



#29 AR-1254-4

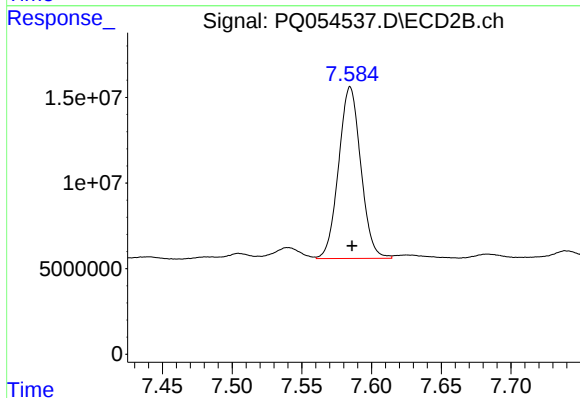
R.T.: 7.141 min
Delta R.T.: -0.017 min
Response: 4804092
Conc: 6.35 ng/ml



#30 AR-1254-5

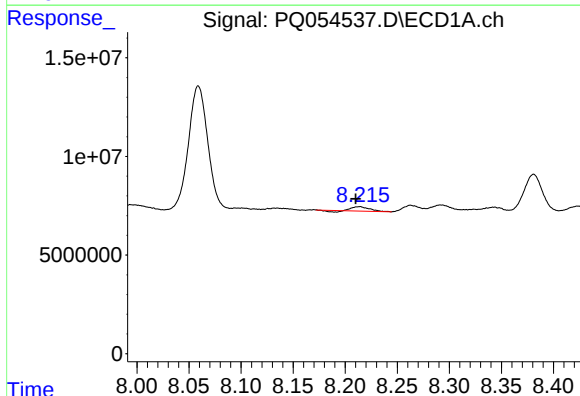
R.T.: 8.794 min
Delta R.T.: 0.026 min
Response: 80666627
Conc: 70.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



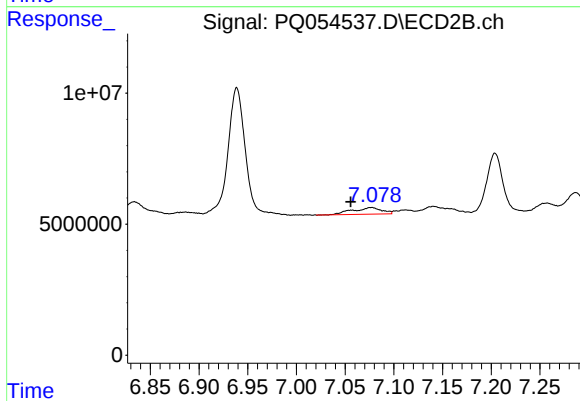
#30 AR-1254-5

R.T.: 7.585 min
Delta R.T.: -0.001 min
Response: 110984074
Conc: 100.28 ng/ml



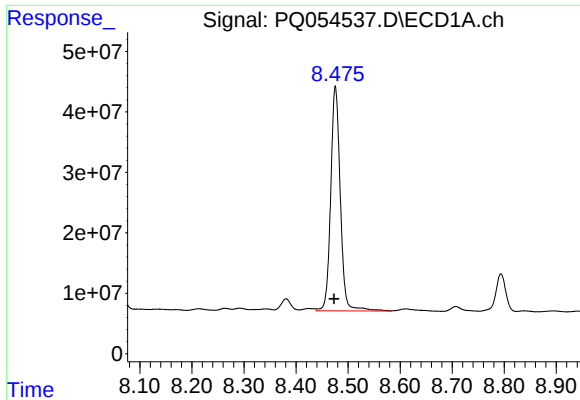
#31 AR-1260-1

R.T.: 8.214 min
Delta R.T.: 0.004 min
Response: 2276091
Conc: 2.29 ng/ml



#31 AR-1260-1

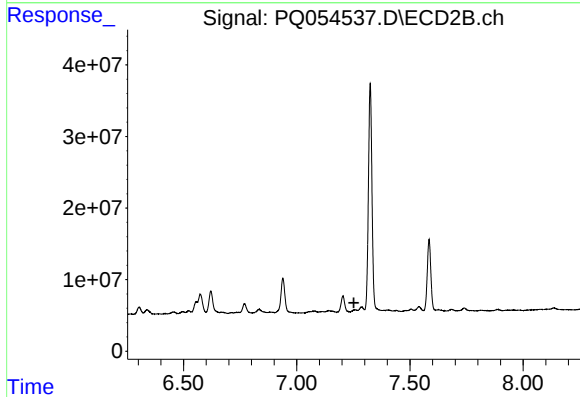
R.T.: 7.077 min
Delta R.T.: 0.021 min
Response: 5240667
Conc: 6.98 ng/ml



#32 AR-1260-2

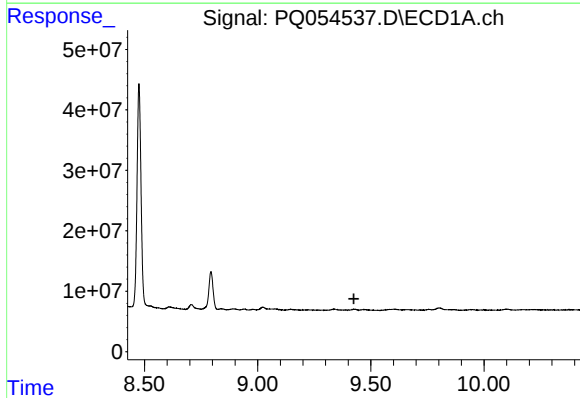
R.T.: 8.476 min
Delta R.T.: 0.002 min
Response: 476343001
Conc: 404.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



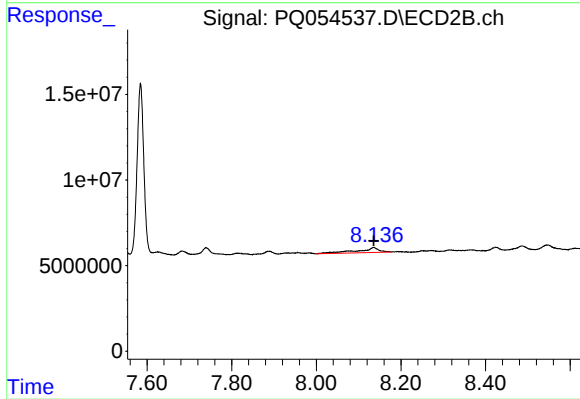
#32 AR-1260-2

R.T.: 7.257 min
Delta R.T.: 0.005 min
Response: -778529
Conc: N.D.



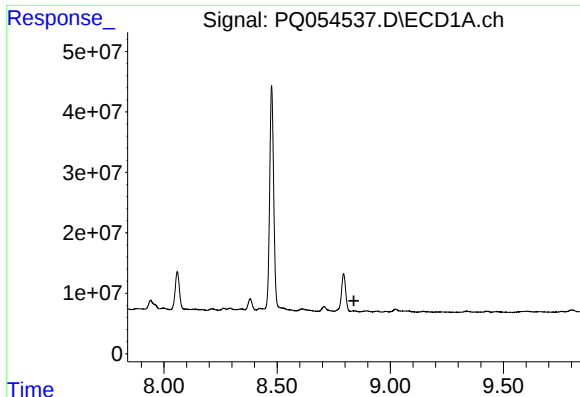
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.425 min
Response: 0
Conc: N.D.



#35 AR-1260-5

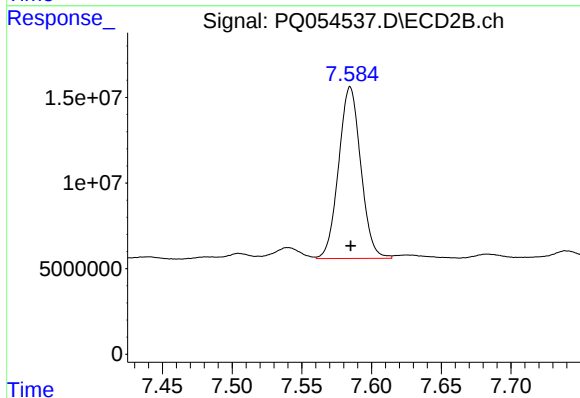
R.T.: 8.136 min
Delta R.T.: 0.000 min
Response: 10236899
Conc: 5.36 ng/ml



#36 AR-1262-1

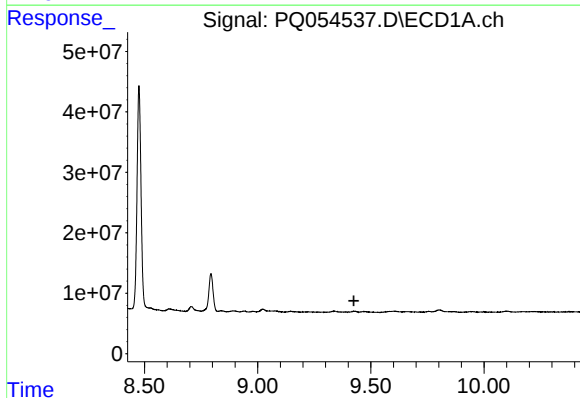
R.T.: 0.000 min
Exp R.T.: 8.839 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



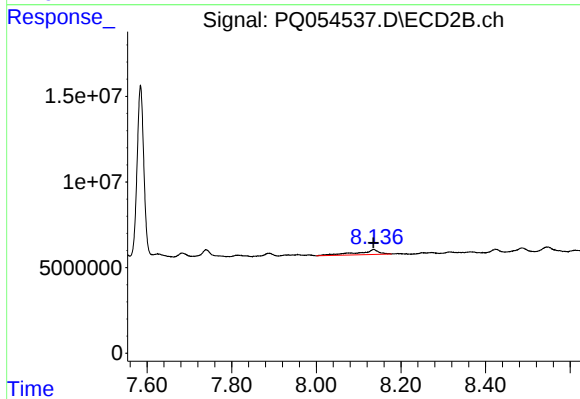
#36 AR-1262-1

R.T.: 7.585 min
Delta R.T.: 0.000 min
Response: 110984074
Conc: 214.80 ng/ml



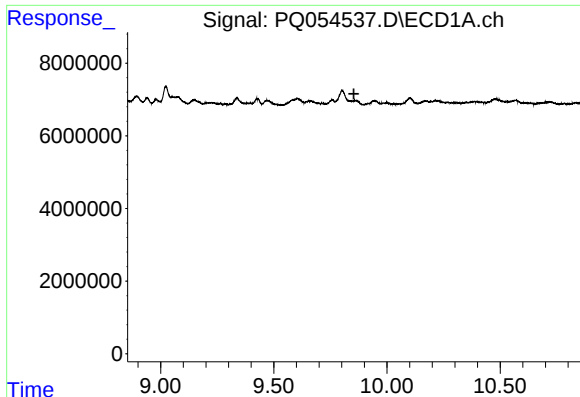
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 9.425 min
Response: 0
Conc: N.D.



#37 AR-1262-2

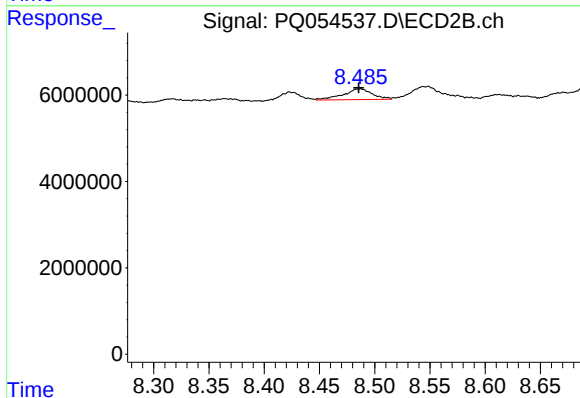
R.T.: 8.136 min
Delta R.T.: 0.000 min
Response: 10236899
Conc: 4.62 ng/ml



#39 AR-1262-4

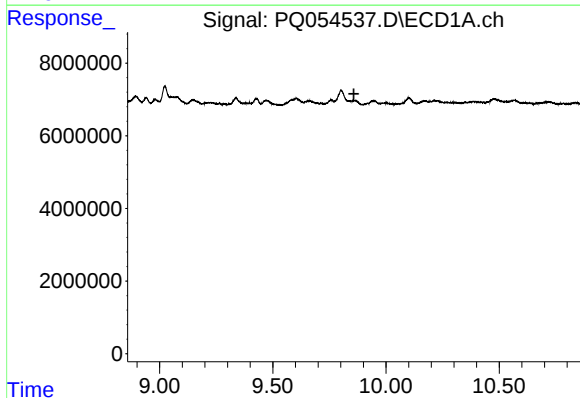
R.T.: 0.000 min
Exp R.T.: 9.854 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



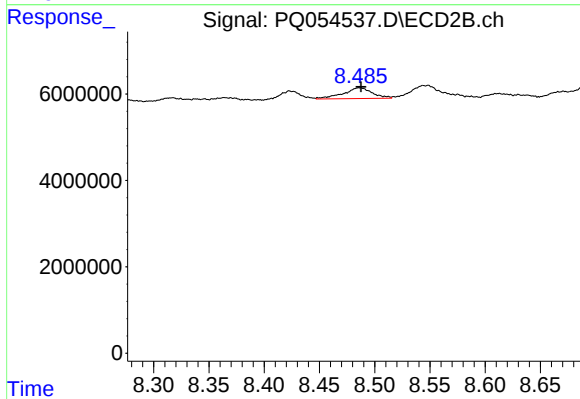
#39 AR-1262-4

R.T.: 8.486 min
Delta R.T.: 0.000 min
Response: 4614402
Conc: 3.03 ng/ml



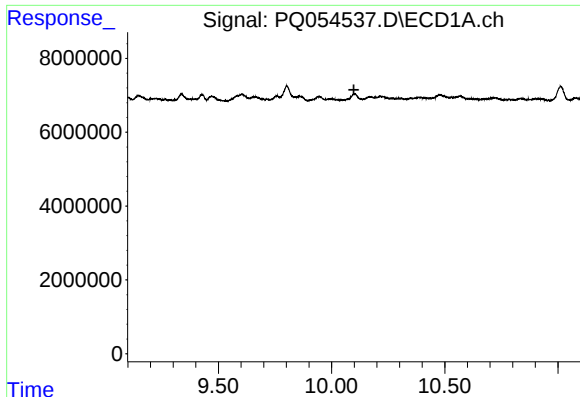
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.858 min
Response: 0
Conc: N.D.



#42 AR-1268-2

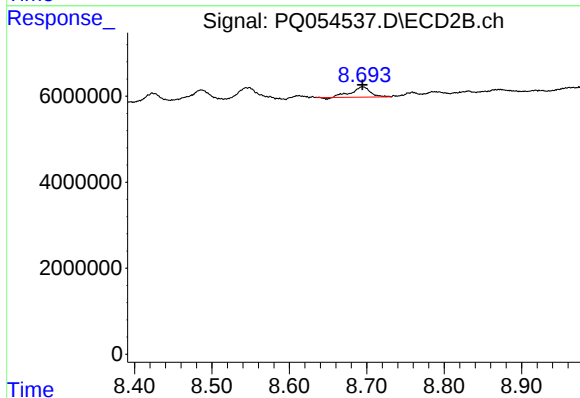
R.T.: 8.486 min
Delta R.T.: -0.002 min
Response: 4614402
Conc: 2.00 ng/ml



#43 AR-1268-3

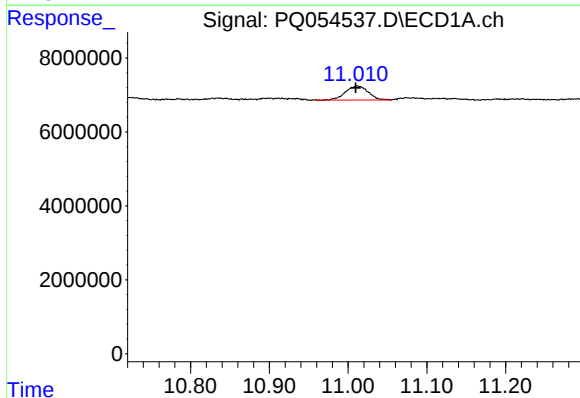
R.T.: 0.000 min
Exp R.T.: 10.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



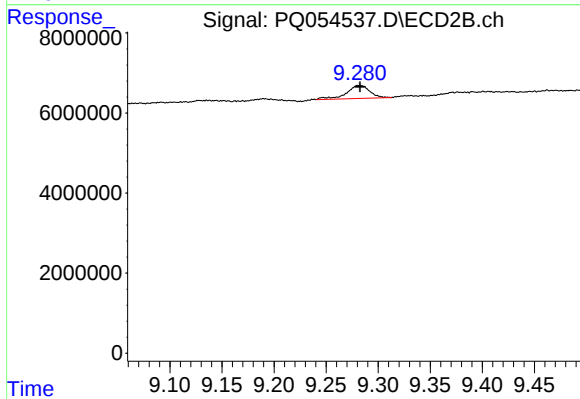
#43 AR-1268-3

R.T.: 8.694 min
Delta R.T.: 0.000 min
Response: 4062677
Conc: 2.02 ng/ml



#45 AR-1268-5

R.T.: 11.012 min
Delta R.T.: 0.002 min
Response: 7679465
Conc: 1.22 ng/ml



#45 AR-1268-5

R.T.: 9.282 min
Delta R.T.: 0.000 min
Response: 5110345
Conc: 0.89 ng/ml