

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121119\
 Data File : PQ045771.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2019 21:13
 Operator : SM\AJ
 Sample : K6245-03
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 02:42:58 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 11 11:57:47 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...	5.241	4.370	33428728	34423608	20.812	20.148
2)	SA Decachlor...	11.405	9.812	150.7E6	112.5E6	20.291	19.365
Target Compounds							
3)	L1 AR-1016-1	6.502	0.000	403785	0	5.563	N.D. #
9)	L2 AR-1221-2	5.592	0.000	821379	0	65.290	N.D. #
16)	L4 AR-1242-1	6.502	0.000	403785	0	7.218	N.D. #
20)	L4 AR-1242-5	7.536	6.533	2284754	10679504	29.772	153.986 #
21)	L5 AR-1248-1	6.502	0.000	403785	0	8.801	N.D. #
24)	L5 AR-1248-4	7.495	0.000	3085261	0	26.264	N.D. #
25)	L5 AR-1248-5	7.536	6.533	2284754	10679504	19.750	113.249 #
26)	L6 AR-1254-1	7.467	6.533	5411374	10679504	41.735	63.253 #
27)	L6 AR-1254-2	7.694	6.690	20316154	15078911	92.747	95.504
28)	L6 AR-1254-3	8.077	7.120	40044228	42546020	161.945	155.928
29)	L6 AR-1254-4	8.371	7.358	47597583	37533685	231.680	219.177
30)	L6 AR-1254-5	8.802	7.792	91233293	88162013	385.500	317.460
31)	L7 AR-1260-1	8.245	7.255	24301602	30000852	141.339	185.452 #
32)	L7 AR-1260-2	8.509	7.450	42791923	34159792	192.108	168.726
33)	L7 AR-1260-3	8.870	7.611	13512875	31517037	67.864	162.780 #
34)	L7 AR-1260-4	9.107	8.100	40642715	6504796	182.040	34.646 #
35)	L7 AR-1260-5	9.459	8.343	27528464	29379725	53.532	59.800
36)	L8 AR-1262-1	8.870	7.792	13512875	88162013	40.448	602.455 #
37)	L8 AR-1262-2	9.459	8.343	27528464	29379725	41.156	45.627
38)	L8 AR-1262-3	9.812	8.634	16986107	2850301	34.499	10.870 #
39)	L8 AR-1262-4	9.866	8.700	7315100	17614151	16.332	34.080 #
40)	L8 AR-1262-5	10.596	9.218	7656386	2417944	23.669	9.291 #
41)	L9 AR-1268-1	9.812	8.634	16986107	2850301	21.257	4.109 #
42)	L9 AR-1268-2	9.866	8.700	7315100	17614151	8.679	24.401 #
44)	L9 AR-1268-4	10.596	9.218	7656386	2417944	23.858	9.171 #
45)	L9 AR-1268-5	11.043	0.000	3161417	0	1.141	N.D. #

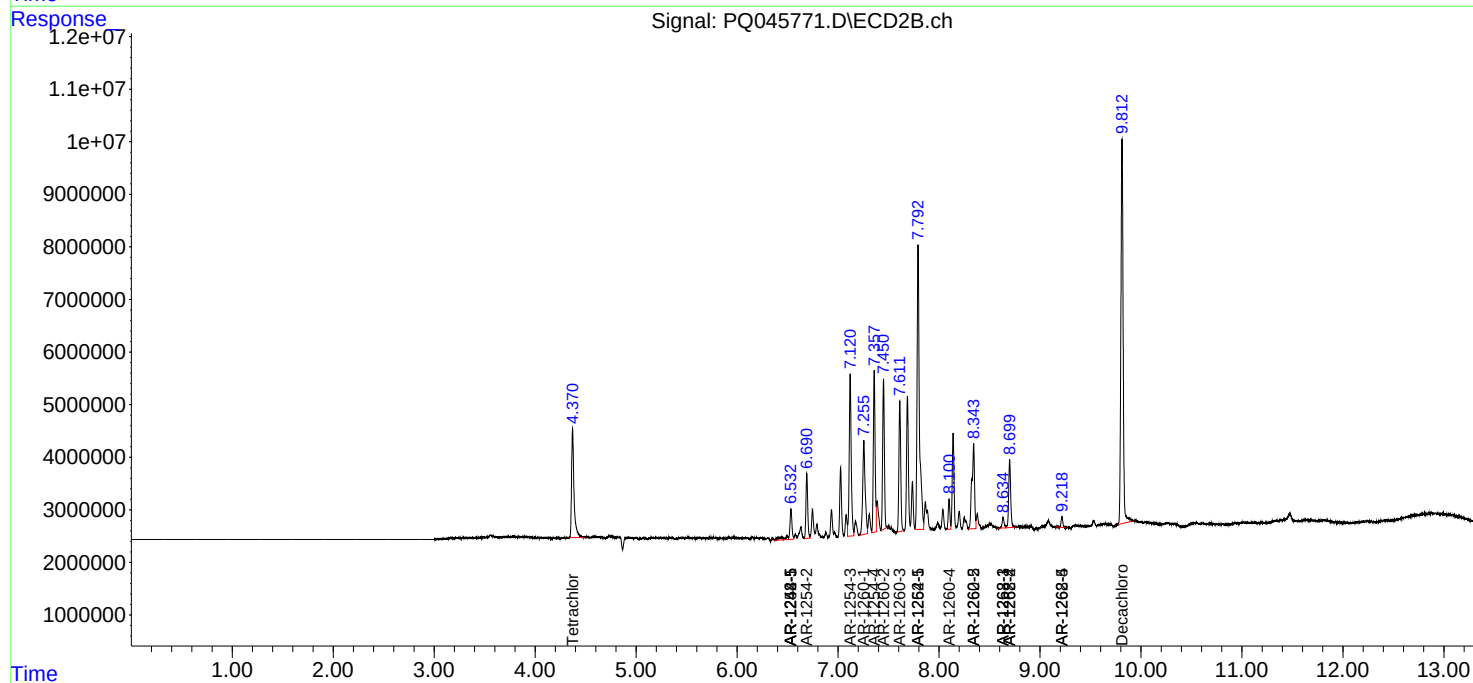
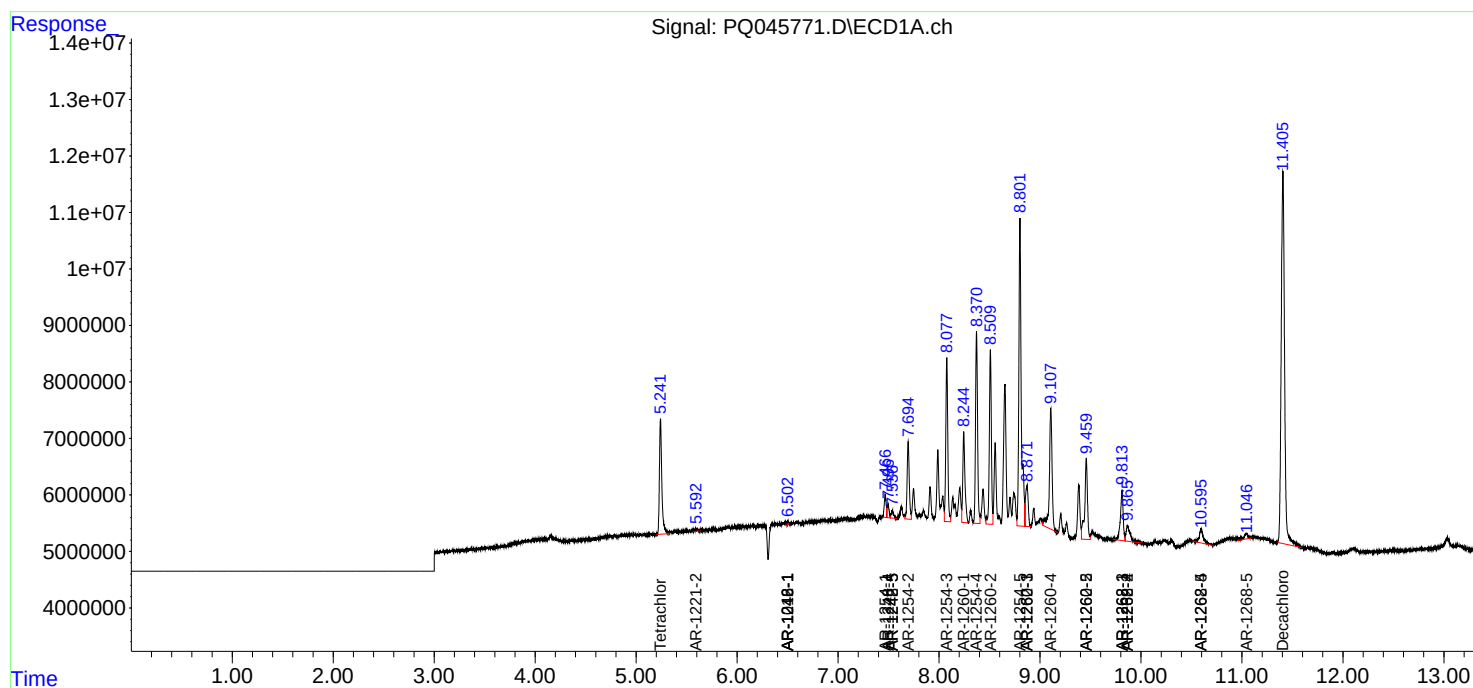
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

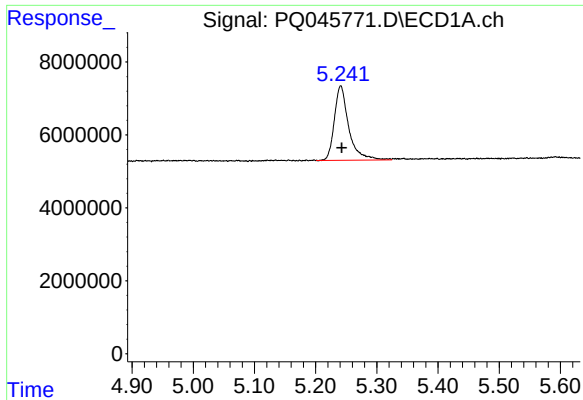
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121119\
Data File : PQ045771.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Dec 2019 21:13
Operator : SM\AJ
Sample : K6245-03
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 02:42:58 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121119.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Dec 11 11:57:47 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

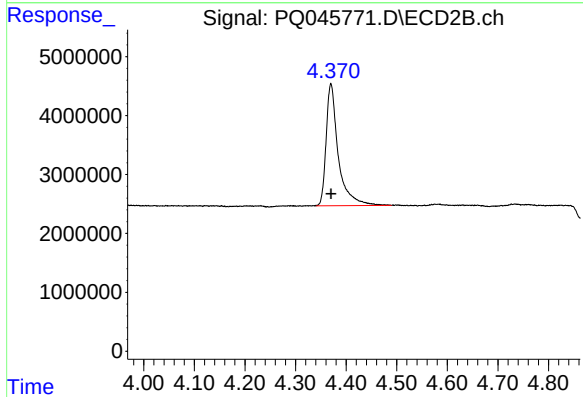




#1 Tetrachloro-m-xylene

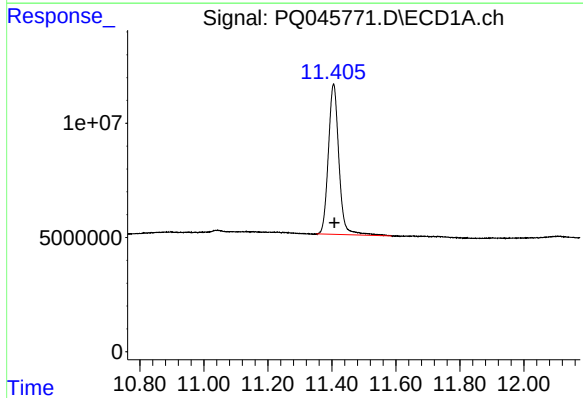
R.T.: 5.241 min
Delta R.T.: -0.002 min
Response: 33428728
Conc: 20.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



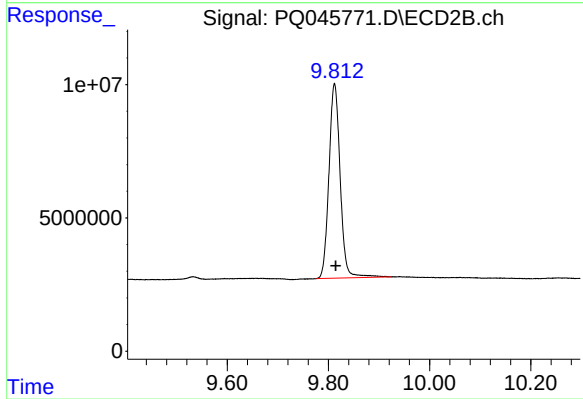
#1 Tetrachloro-m-xylene

R.T.: 4.370 min
Delta R.T.: 0.000 min
Response: 34423608
Conc: 20.15 ng/ml



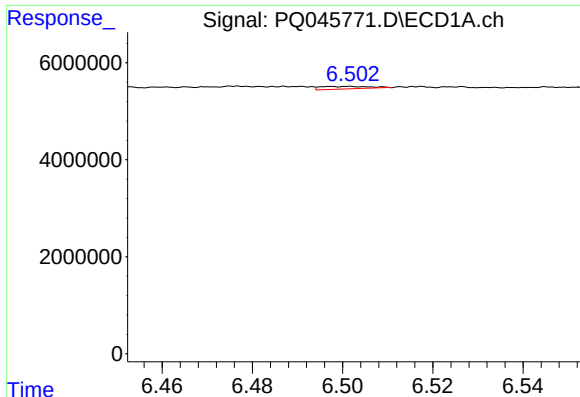
#2 Decachlorobiphenyl

R.T.: 11.405 min
Delta R.T.: -0.002 min
Response: 150695957
Conc: 20.29 ng/ml



#2 Decachlorobiphenyl

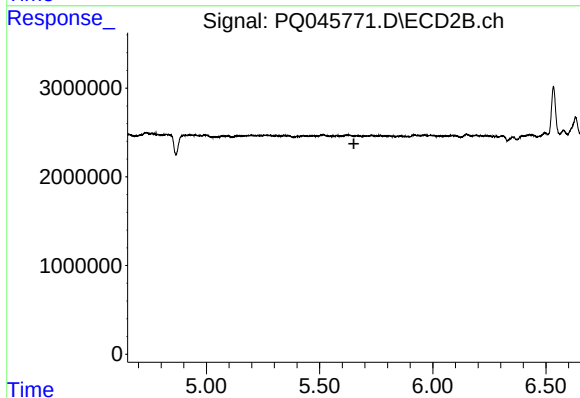
R.T.: 9.812 min
Delta R.T.: -0.002 min
Response: 112545189
Conc: 19.37 ng/ml



#3 AR-1016-1

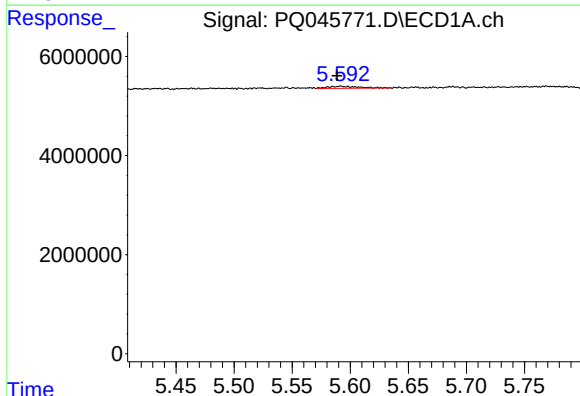
R.T.: 6.502 min
Delta R.T.: -0.054 min
Response: 403785
Conc: 5.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



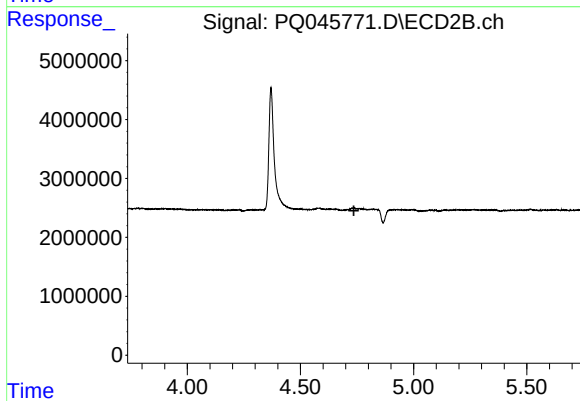
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.651 min
Response: 0
Conc: N.D.



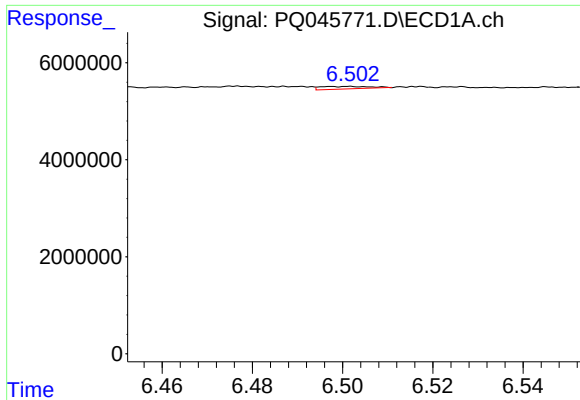
#9 AR-1221-2

R.T.: 5.592 min
Delta R.T.: 0.003 min
Response: 821379
Conc: 65.29 ng/ml



#9 AR-1221-2

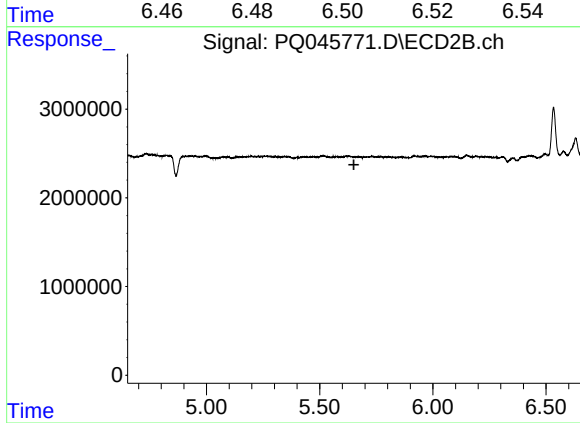
R.T.: 0.000 min
Exp R.T. : 4.736 min
Response: 0
Conc: N.D.



#16 AR-1242-1

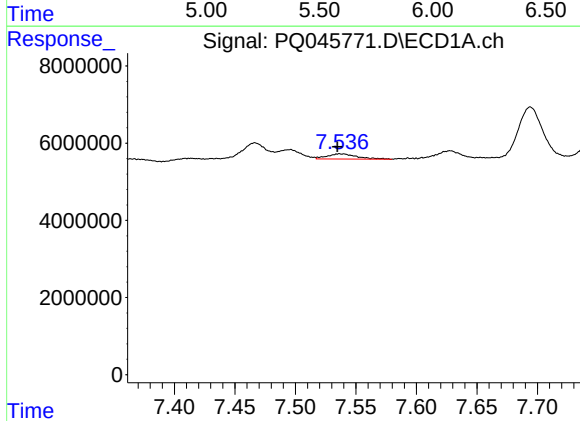
R.T.: 6.502 min
Delta R.T.: -0.053 min
Response: 403785
Conc: 7.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



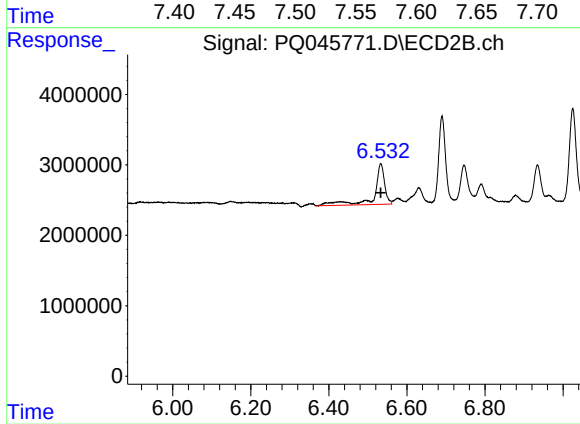
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.651 min
Response: 0
Conc: N.D.



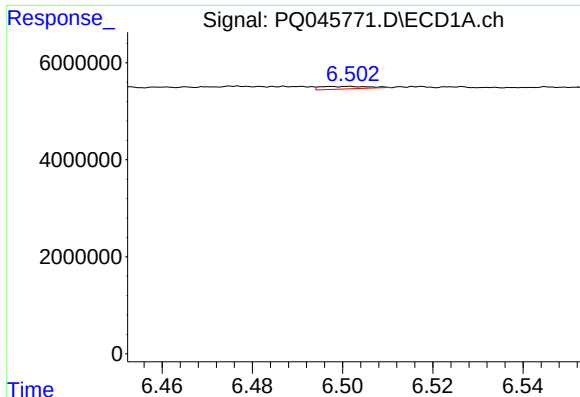
#20 AR-1242-5

R.T.: 7.536 min
Delta R.T.: 0.002 min
Response: 2284754
Conc: 29.77 ng/ml



#20 AR-1242-5

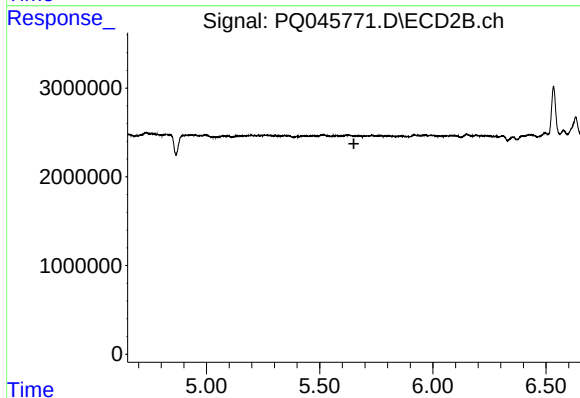
R.T.: 6.533 min
Delta R.T.: 0.000 min
Response: 10679504
Conc: 153.99 ng/ml



#21 AR-1248-1

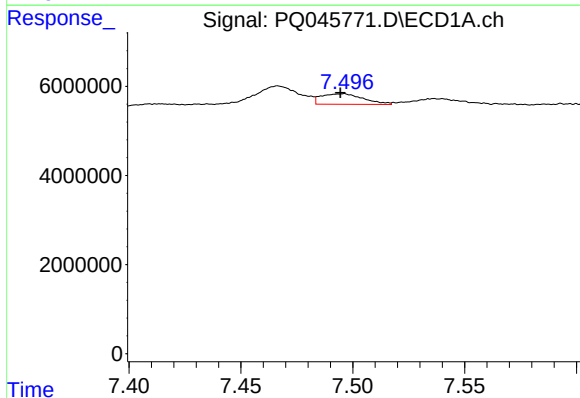
R.T.: 6.502 min
Delta R.T.: -0.053 min
Response: 403785
Conc: 8.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



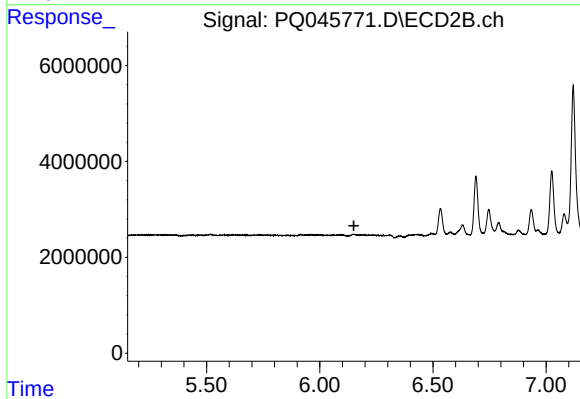
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.651 min
Response: 0
Conc: N.D.



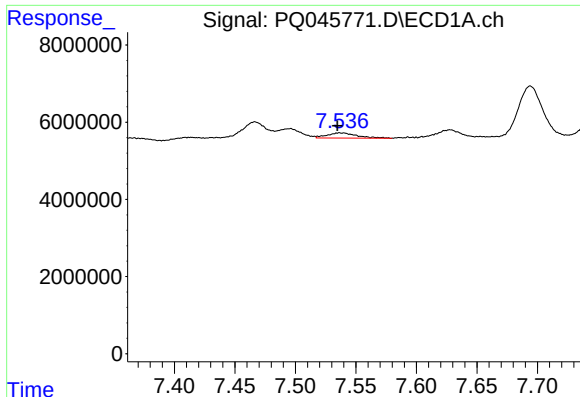
#24 AR-1248-4

R.T.: 7.495 min
Delta R.T.: 0.000 min
Response: 3085261
Conc: 26.26 ng/ml



#24 AR-1248-4

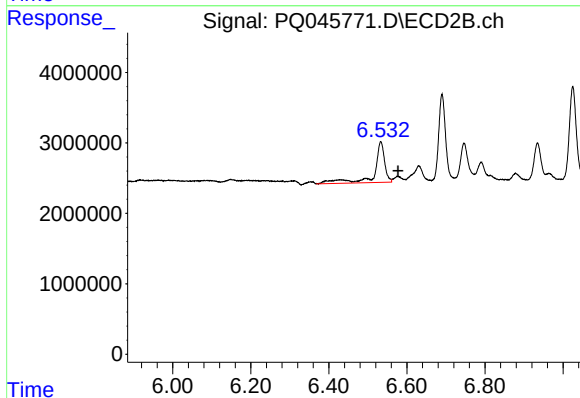
R.T.: 0.000 min
Exp R.T. : 6.151 min
Response: 0
Conc: N.D.



#25 AR-1248-5

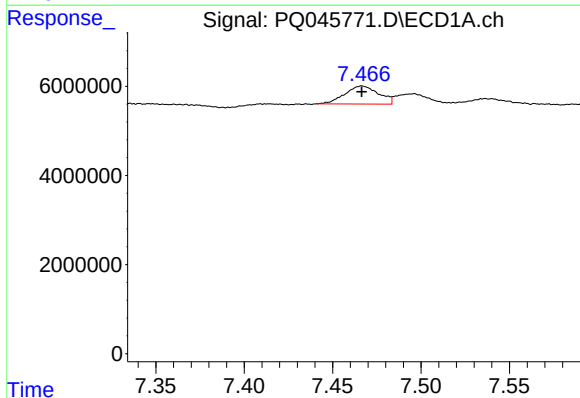
R.T.: 7.536 min
Delta R.T.: 0.002 min
Response: 2284754
Conc: 19.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



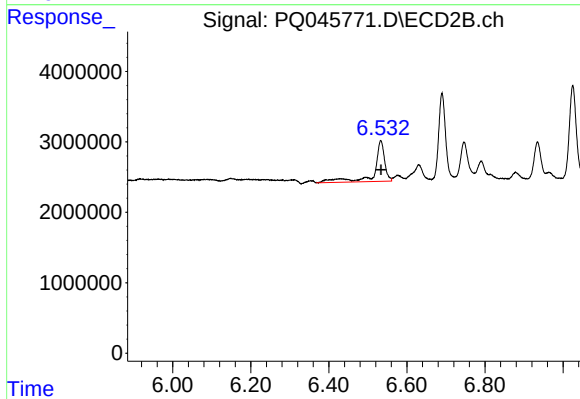
#25 AR-1248-5

R.T.: 6.533 min
Delta R.T.: -0.044 min
Response: 10679504
Conc: 113.25 ng/ml



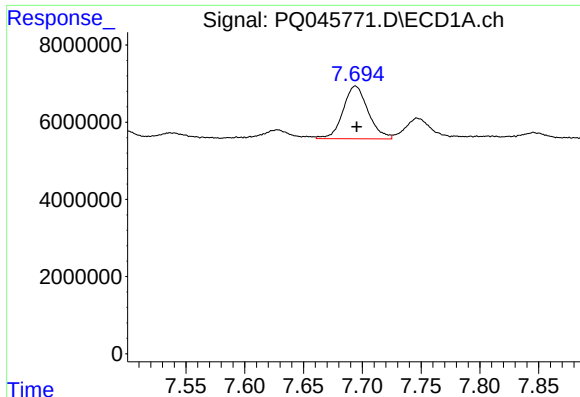
#26 AR-1254-1

R.T.: 7.467 min
Delta R.T.: 0.000 min
Response: 5411374
Conc: 41.74 ng/ml



#26 AR-1254-1

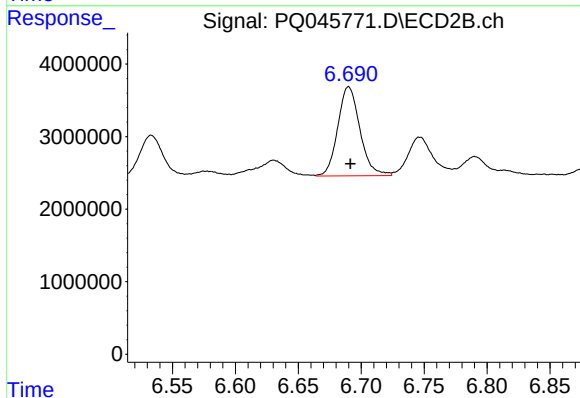
R.T.: 6.533 min
Delta R.T.: 0.000 min
Response: 10679504
Conc: 63.25 ng/ml



#27 AR-1254-2

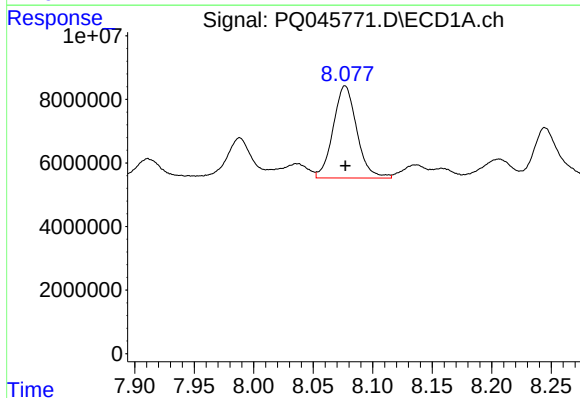
R.T.: 7.694 min
Delta R.T.: -0.001 min
Response: 20316154
Conc: 92.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



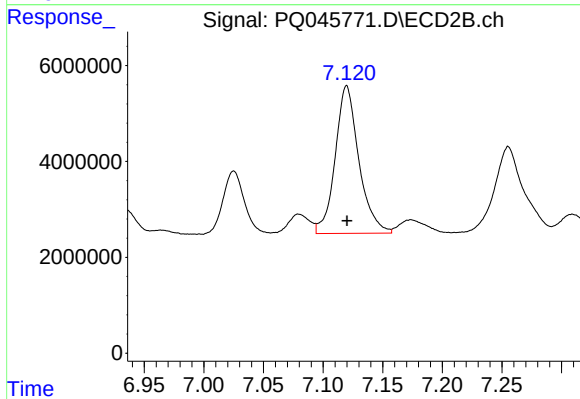
#27 AR-1254-2

R.T.: 6.690 min
Delta R.T.: -0.001 min
Response: 15078911
Conc: 95.50 ng/ml



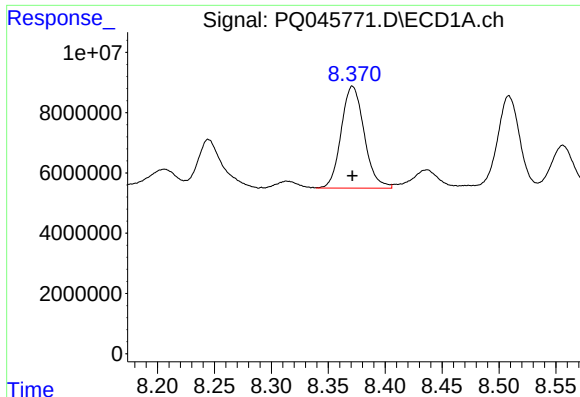
#28 AR-1254-3

R.T.: 8.077 min
Delta R.T.: 0.000 min
Response: 40044228
Conc: 161.94 ng/ml



#28 AR-1254-3

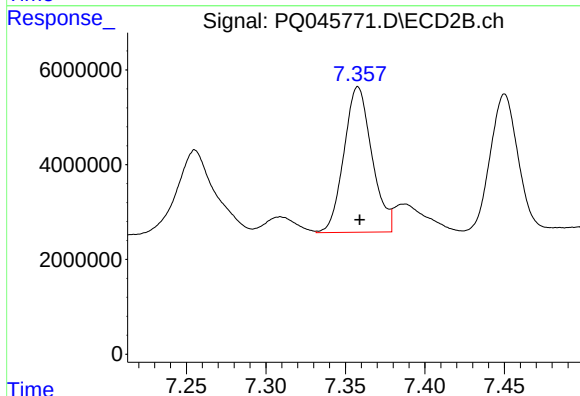
R.T.: 7.120 min
Delta R.T.: 0.000 min
Response: 42546020
Conc: 155.93 ng/ml



#29 AR-1254-4

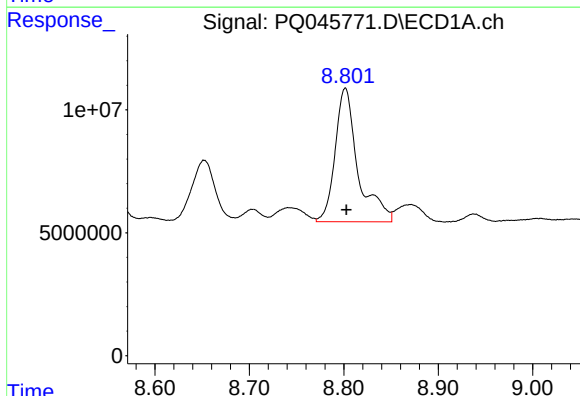
R.T.: 8.371 min
Delta R.T.: 0.000 min
Response: 47597583
Conc: 231.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



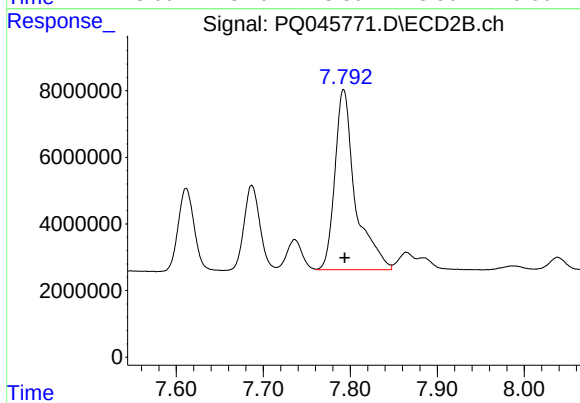
#29 AR-1254-4

R.T.: 7.358 min
Delta R.T.: -0.001 min
Response: 37533685
Conc: 219.18 ng/ml



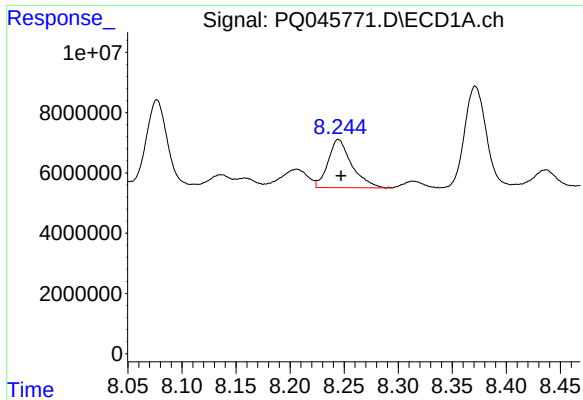
#30 AR-1254-5

R.T.: 8.802 min
Delta R.T.: -0.001 min
Response: 91233293
Conc: 385.50 ng/ml



#30 AR-1254-5

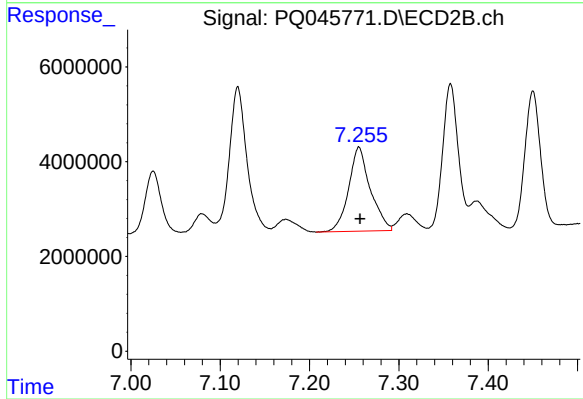
R.T.: 7.792 min
Delta R.T.: -0.001 min
Response: 88162013
Conc: 317.46 ng/ml



#31 AR-1260-1

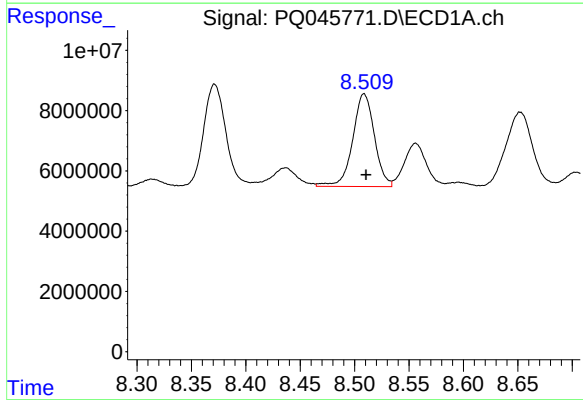
R.T.: 8.245 min
Delta R.T.: -0.003 min
Response: 24301602
Conc: 141.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



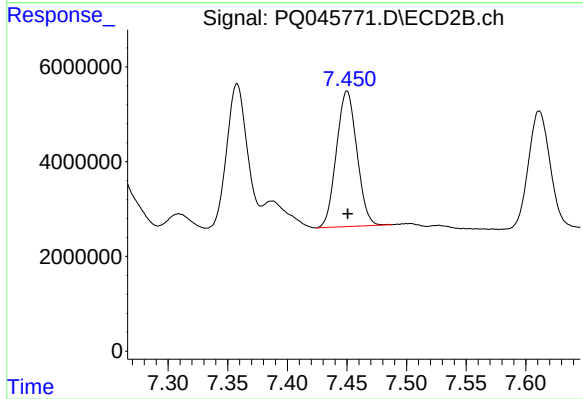
#31 AR-1260-1

R.T.: 7.255 min
Delta R.T.: -0.001 min
Response: 30000852
Conc: 185.45 ng/ml



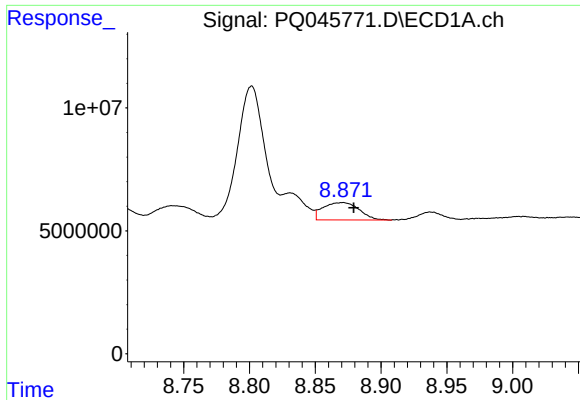
#32 AR-1260-2

R.T.: 8.509 min
Delta R.T.: -0.002 min
Response: 42791923
Conc: 192.11 ng/ml



#32 AR-1260-2

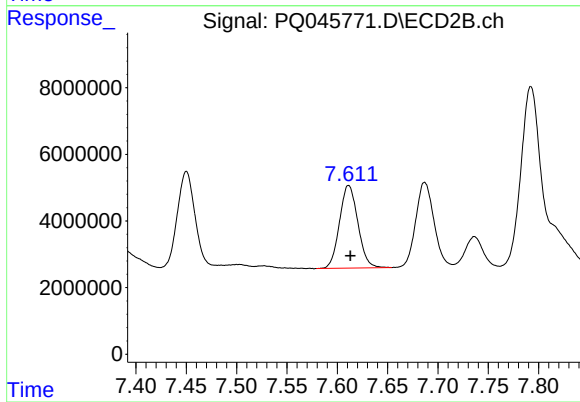
R.T.: 7.450 min
Delta R.T.: 0.000 min
Response: 34159792
Conc: 168.73 ng/ml



#33 AR-1260-3

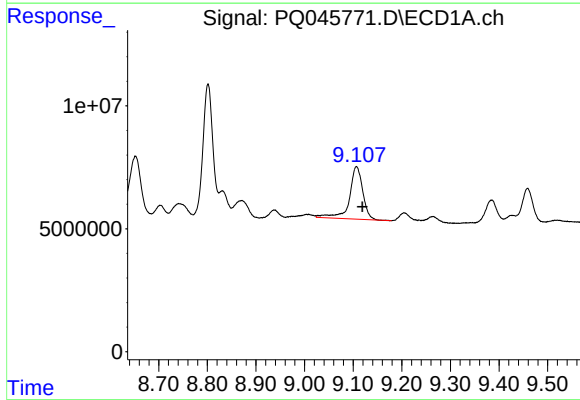
R.T.: 8.870 min
Delta R.T.: -0.009 min
Response: 13512875
Conc: 67.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



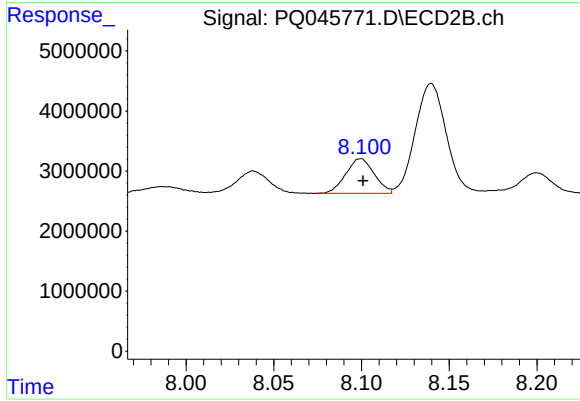
#33 AR-1260-3

R.T.: 7.611 min
Delta R.T.: -0.002 min
Response: 31517037
Conc: 162.78 ng/ml



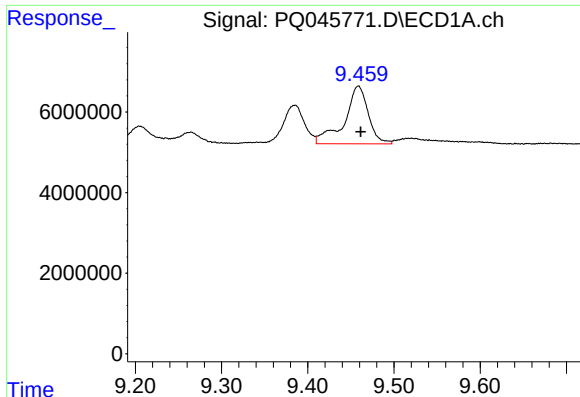
#34 AR-1260-4

R.T.: 9.107 min
Delta R.T.: -0.012 min
Response: 40642715
Conc: 182.04 ng/ml



#34 AR-1260-4

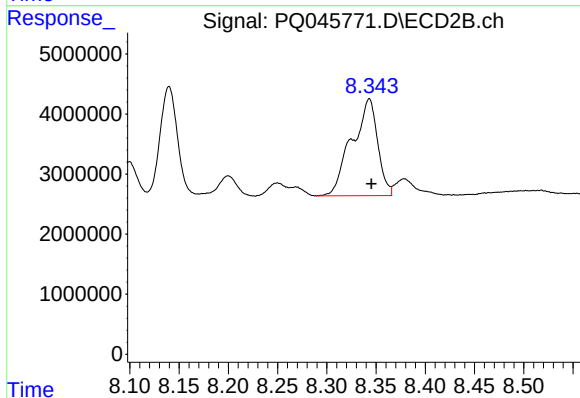
R.T.: 8.100 min
Delta R.T.: -0.001 min
Response: 6504796
Conc: 34.65 ng/ml



#35 AR-1260-5

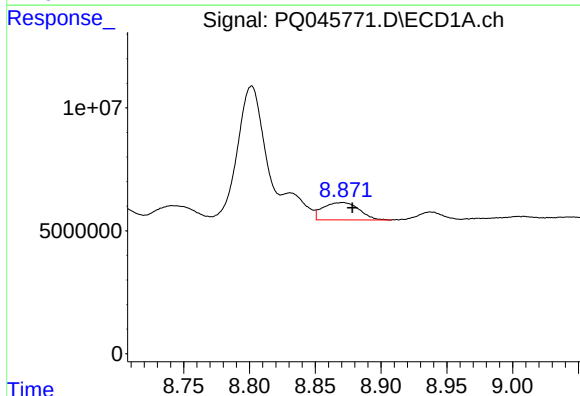
R.T.: 9.459 min
Delta R.T.: -0.003 min
Response: 27528464
Conc: 53.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



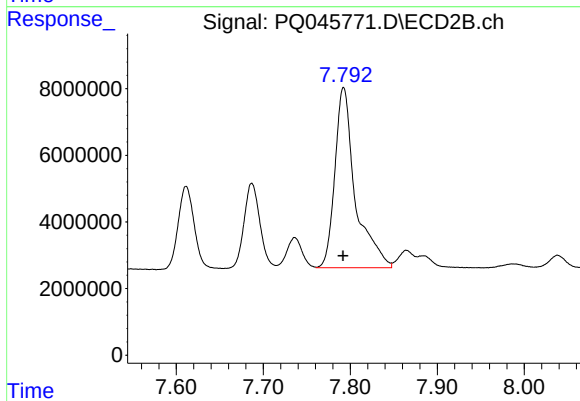
#35 AR-1260-5

R.T.: 8.343 min
Delta R.T.: -0.002 min
Response: 29379725
Conc: 59.80 ng/ml



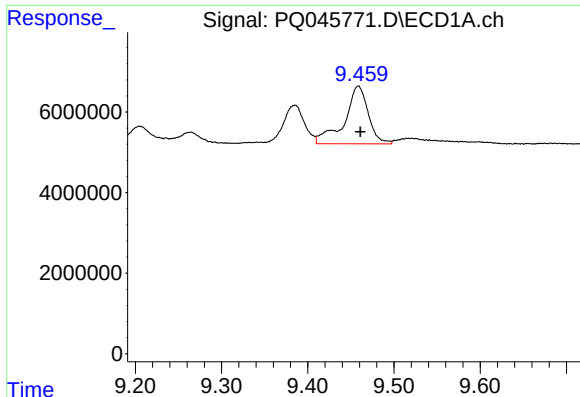
#36 AR-1262-1

R.T.: 8.870 min
Delta R.T.: -0.008 min
Response: 13512875
Conc: 40.45 ng/ml



#36 AR-1262-1

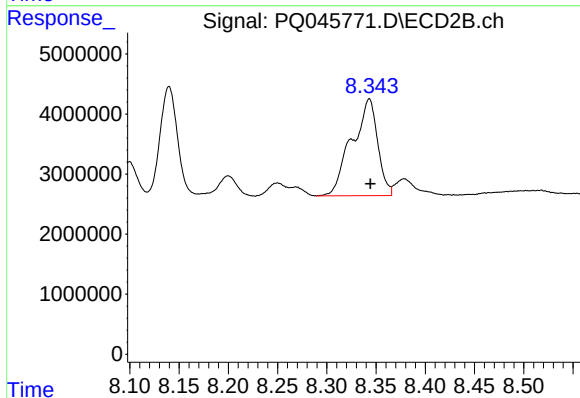
R.T.: 7.792 min
Delta R.T.: 0.000 min
Response: 88162013
Conc: 602.45 ng/ml



#37 AR-1262-2

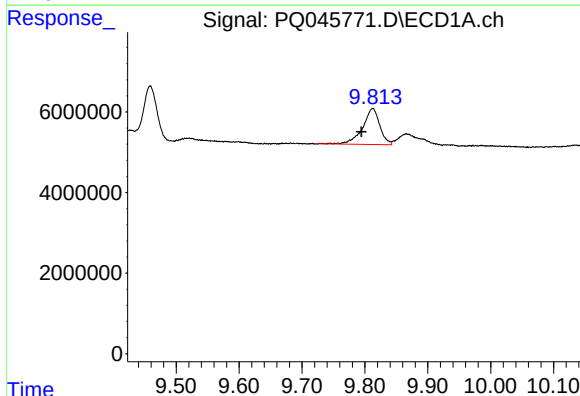
R.T.: 9.459 min
Delta R.T.: -0.002 min
Response: 27528464
Conc: 41.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



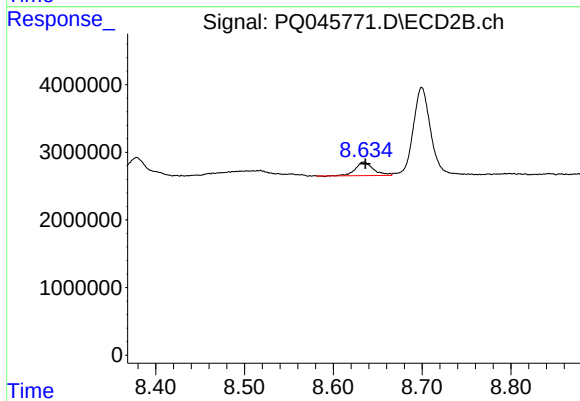
#37 AR-1262-2

R.T.: 8.343 min
Delta R.T.: -0.001 min
Response: 29379725
Conc: 45.63 ng/ml



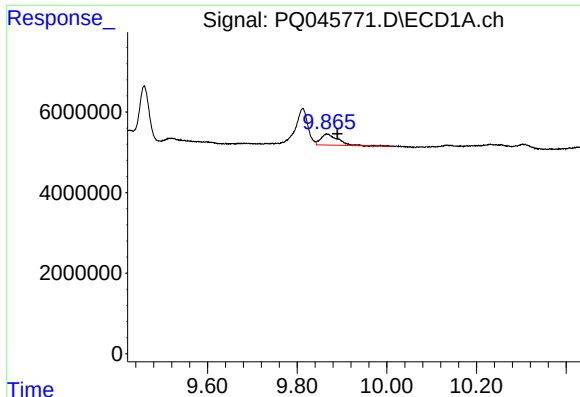
#38 AR-1262-3

R.T.: 9.812 min
Delta R.T.: 0.018 min
Response: 16986107
Conc: 34.50 ng/ml



#38 AR-1262-3

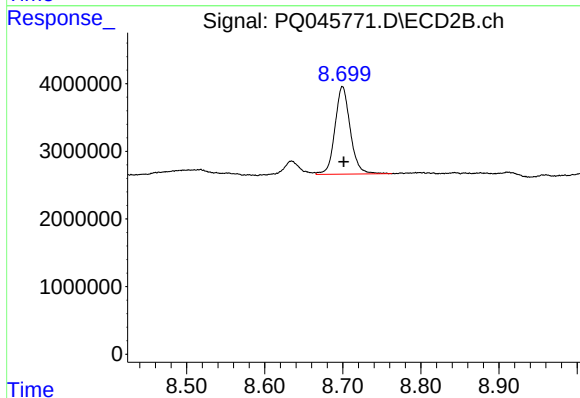
R.T.: 8.634 min
Delta R.T.: -0.002 min
Response: 2850301
Conc: 10.87 ng/ml



#39 AR-1262-4

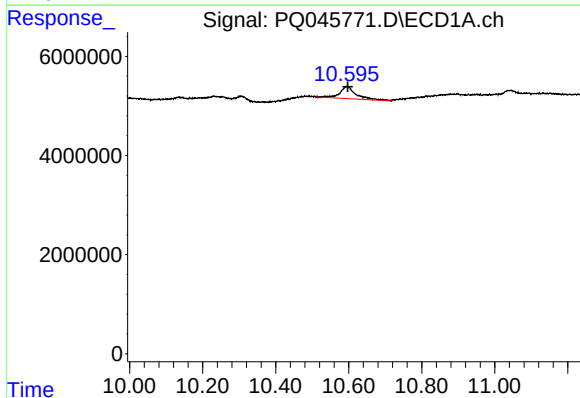
R.T.: 9.866 min
Delta R.T.: -0.024 min
Response: 7315100
Conc: 16.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :



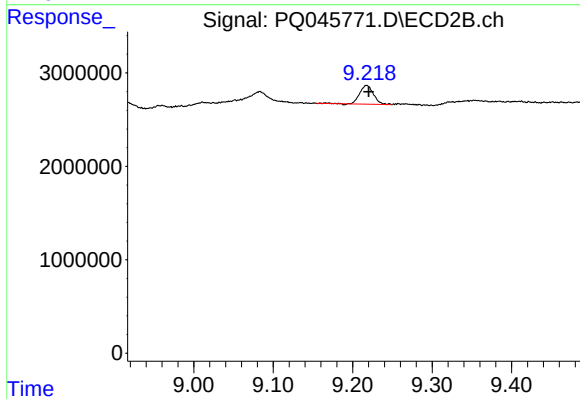
#39 AR-1262-4

R.T.: 8.700 min
Delta R.T.: -0.002 min
Response: 17614151
Conc: 34.08 ng/ml



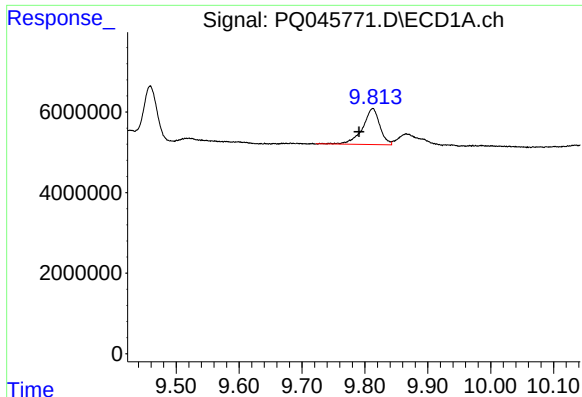
#40 AR-1262-5

R.T.: 10.596 min
Delta R.T.: -0.001 min
Response: 7656386
Conc: 23.67 ng/ml



#40 AR-1262-5

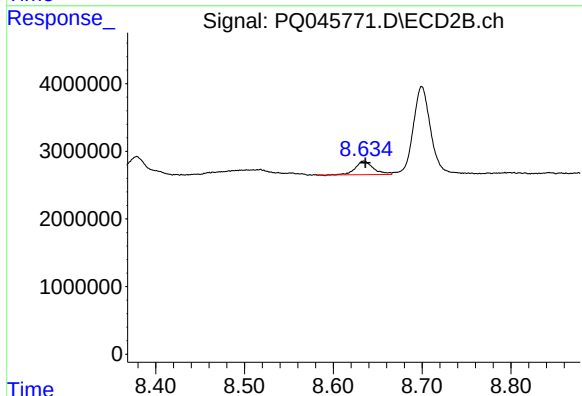
R.T.: 9.218 min
Delta R.T.: -0.002 min
Response: 2417944
Conc: 9.29 ng/ml



#41 AR-1268-1

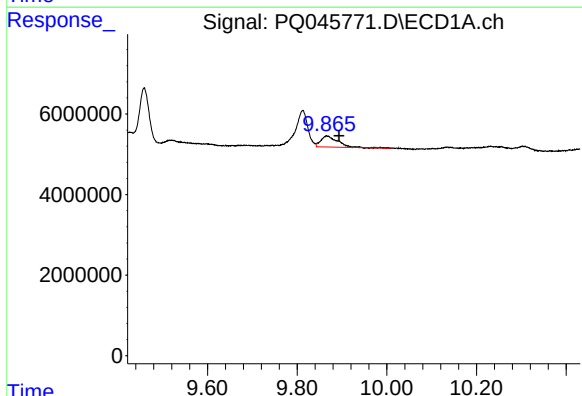
R.T.: 9.812 min
Delta R.T.: 0.021 min
Response: 16986107
Conc: 21.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



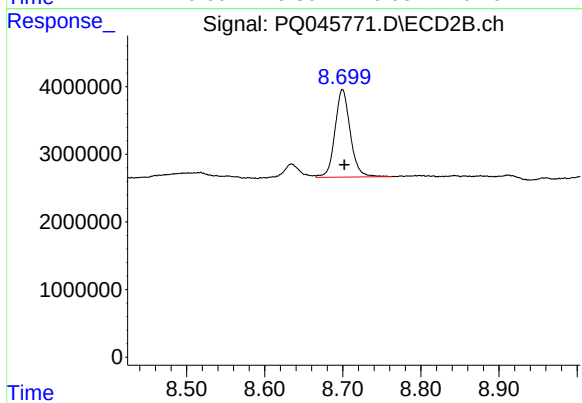
#41 AR-1268-1

R.T.: 8.634 min
Delta R.T.: -0.002 min
Response: 2850301
Conc: 4.11 ng/ml



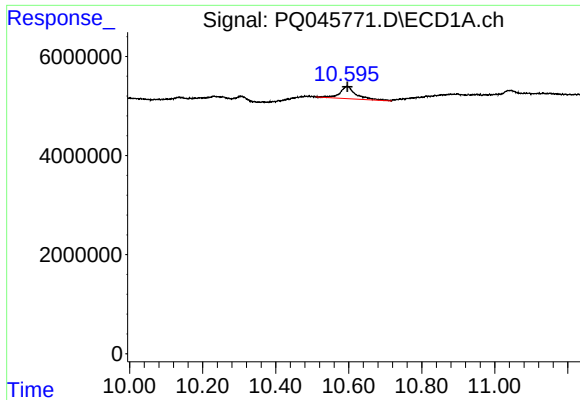
#42 AR-1268-2

R.T.: 9.866 min
Delta R.T.: -0.027 min
Response: 7315100
Conc: 8.68 ng/ml



#42 AR-1268-2

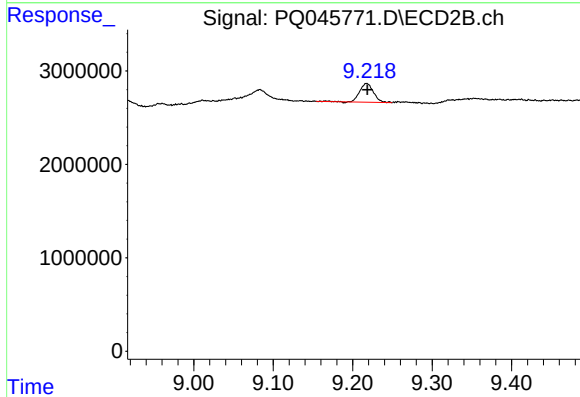
R.T.: 8.700 min
Delta R.T.: -0.002 min
Response: 17614151
Conc: 24.40 ng/ml



#44 AR-1268-4

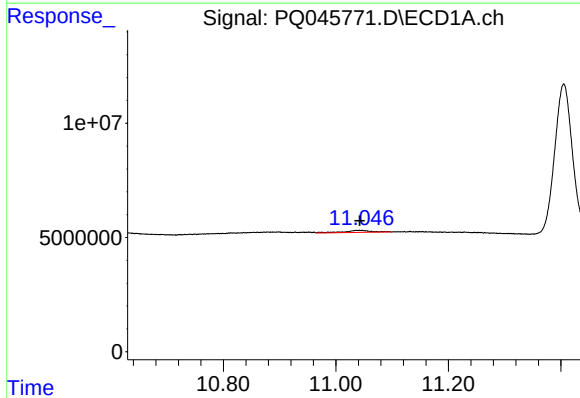
R.T.: 10.596 min
Delta R.T.: 0.000 min
Response: 7656386
Conc: 23.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



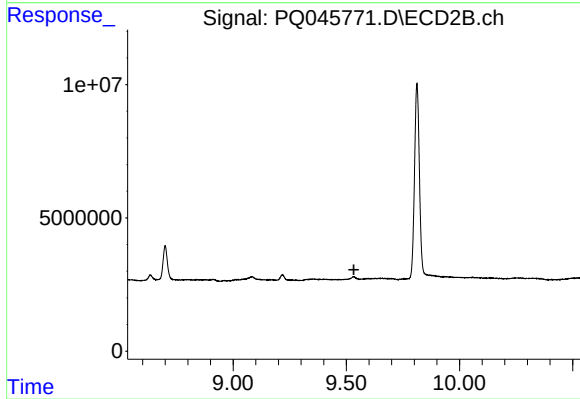
#44 AR-1268-4

R.T.: 9.218 min
Delta R.T.: 0.000 min
Response: 2417944
Conc: 9.17 ng/ml



#45 AR-1268-5

R.T.: 11.043 min
Delta R.T.: 0.000 min
Response: 3161417
Conc: 1.14 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.533 min
Response: 0
Conc: N.D.