

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030619\
 Data File : PQ037832.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Mar 2019 16:52
 Operator : SM\SJ
 Sample : K1626-14
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BF669

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 23:54:37 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022619CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 26 04:57:52 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...	4.210	3.648	90470536	46748598	15.904	17.748
2)	SA Decachlor...	9.655	8.532	17250075	44573104	3.415	19.212 #
Target Compounds							
6)	L1 AR-1016-4	5.613	0.000	1816044	0	8.260	N.D. #
10)	L2 AR-1221-3	4.658	0.000	352877	0	2.296	N.D. #
11)	L3 AR-1232-1	4.658	0.000	352877	0	3.092	N.D. #
14)	L3 AR-1232-4	5.613	0.000	1816044	0	28.419	N.D. #
15)	L3 AR-1232-5	5.613	0.000	1816044	0	39.819	N.D. #
19)	L4 AR-1242-4	5.613	0.000	1816044	0	14.427	N.D. #
20)	L4 AR-1242-5	6.251	5.486	1194925	17894975	8.611	204.679 #
22)	L5 AR-1248-2	5.613	0.000	1816044	0	10.586	N.D. #
24)	L5 AR-1248-4	6.251	0.000	1194925	0	5.255	N.D. #
25)	L5 AR-1248-5	6.251	5.575	1194925	5016746	5.533	45.694 #
26)	L6 AR-1254-1	6.181	5.486	33096662	17894975	156.271	107.923 #
27)	L6 AR-1254-2	6.442	5.631	3165687	19950528	9.440	140.089 #
28)	L6 AR-1254-3	6.809	6.034	96209513	70127159	277.215	307.358
29)	L6 AR-1254-4	7.098	6.279	34621017	23581763	125.097	137.312
30)	L6 AR-1254-5	7.484	6.694	32435454	83165484	117.357	429.513 #
31)	L7 AR-1260-1	6.914	6.152	157.4E6	93405973	354.137	368.417
32)	L7 AR-1260-2	7.219	6.340	63891472	106.7E6	110.502	347.266 #
33)	L7 AR-1260-3	7.577	6.489	68895651	103.1E6	154.218	363.147 #
34)	L7 AR-1260-4	7.748	6.951	157.3E6	69822657	359.235	317.243
35)	L7 AR-1260-5	8.100	7.195	13724610	179.6E6	13.692	340.168 #
36)	L8 AR-1262-1	7.577	6.694	68895651	83165484	172.486	397.385 #
37)	L8 AR-1262-2	8.100	7.195	13724610	179.6E6	19.812	484.819 #
38)	L8 AR-1262-3	8.363	7.467	100.0E6	25104527	333.987	171.760 #
39)	L8 AR-1262-4	8.409	7.535	65144476	111.8E6	185.400	419.235 #
40)	L8 AR-1262-5	9.020	8.028	60258832	27012925	252.669	231.216
41)	L9 AR-1268-1	8.363	7.467	100.0E6	25104527	74.596	38.325 #
42)	L9 AR-1268-2	8.409	7.535	65144476	111.8E6	52.883	186.945 #
43)	L9 AR-1268-3	8.614	7.794	3550601	2070049	3.240	4.158 #
44)	L9 AR-1268-4	9.020	8.028	60258832	27012925	151.078	137.820
45)	L9 AR-1268-5	9.376	8.301	9163052	3818765	2.819	2.482

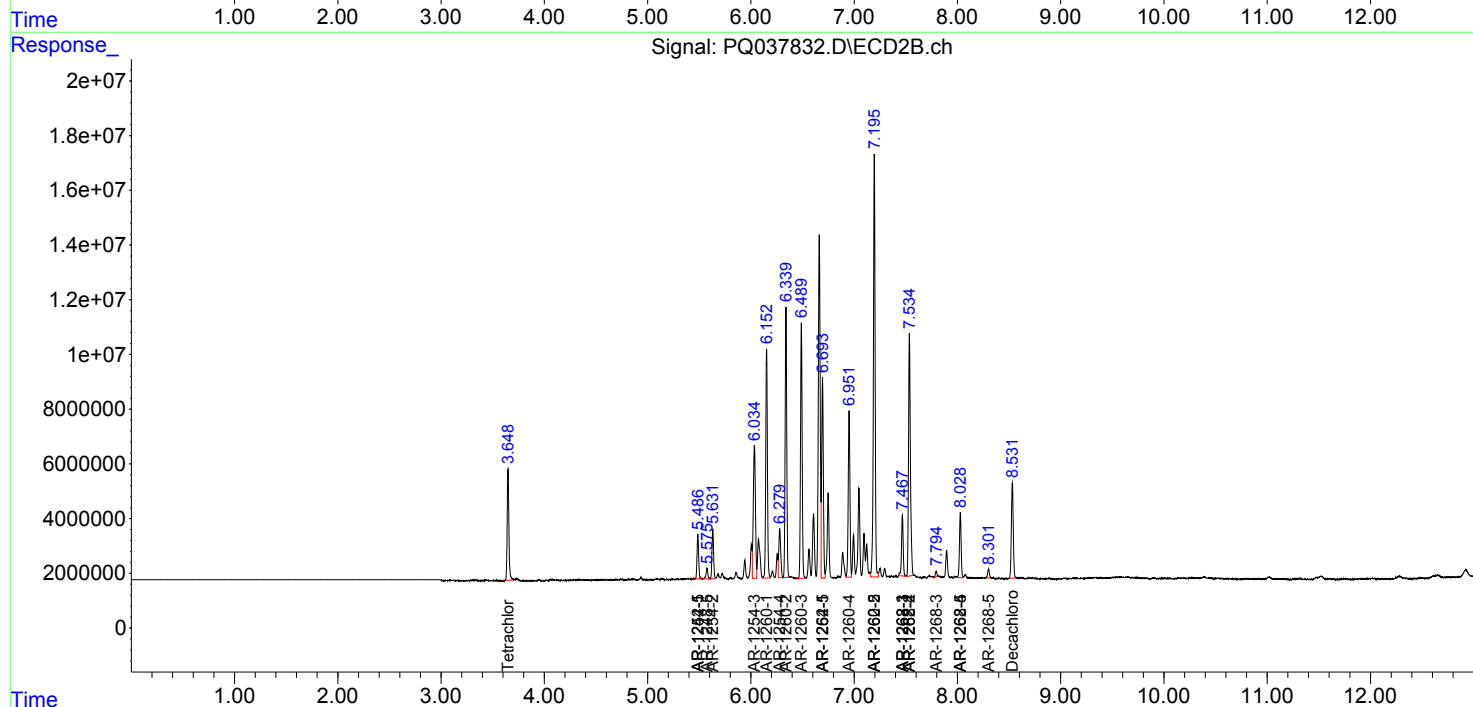
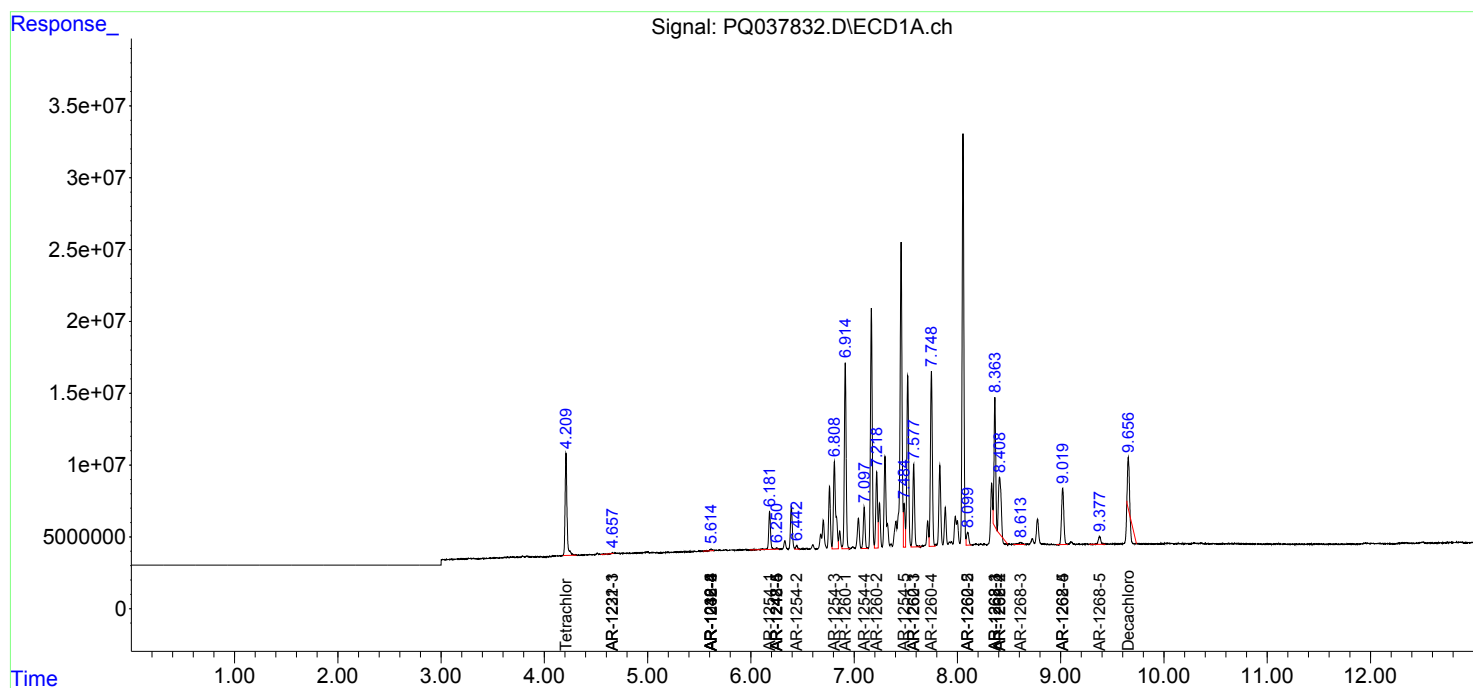
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

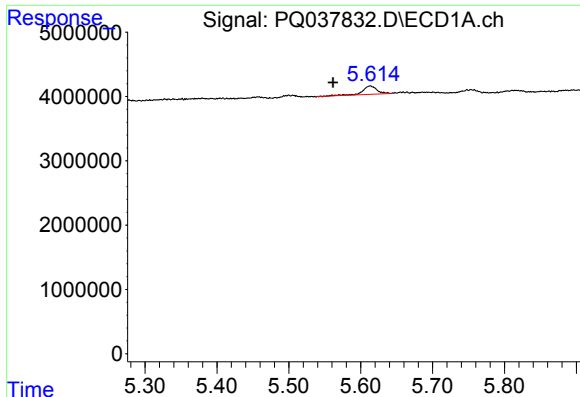
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030619\
Data File : PQ037832.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Mar 2019 16:52
Operator : SM\SJ
Sample : K1626-14
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
BF669

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 23:54:37 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 26 04:57:52 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

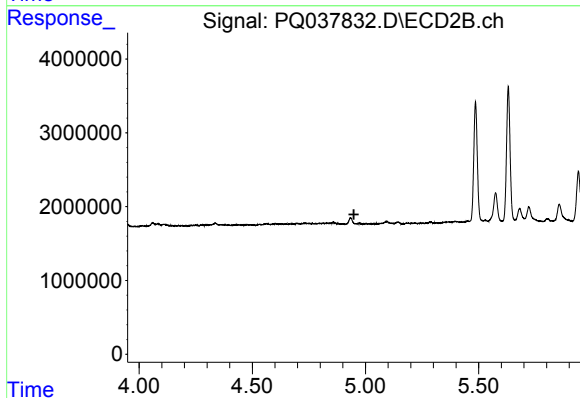




#6 AR-1016-4

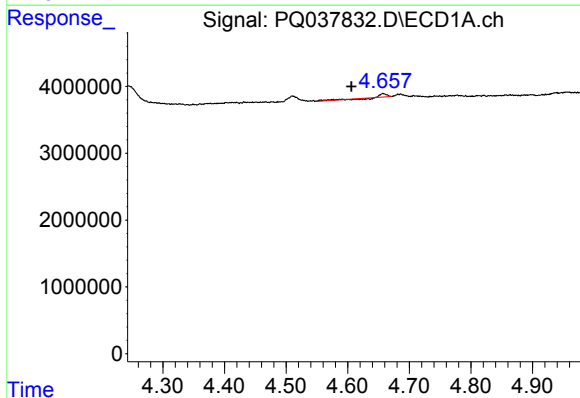
R.T.: 5.613 min
Delta R.T.: 0.052 min
Response: 1816044
Conc: 8.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF669



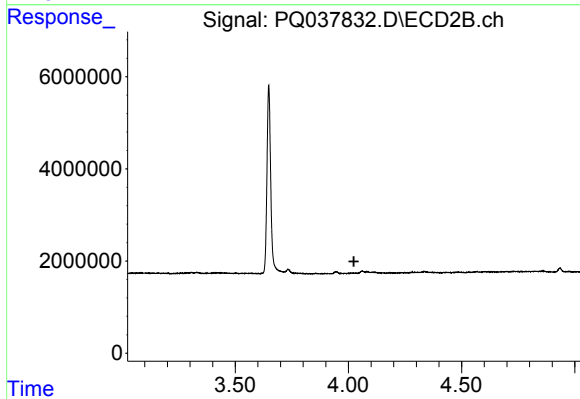
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.949 min
Response: 0
Conc: N.D.



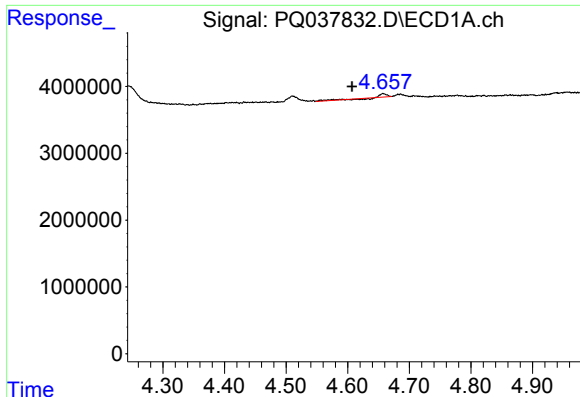
#10 AR-1221-3

R.T.: 4.658 min
Delta R.T.: 0.051 min
Response: 352877
Conc: 2.30 ng/ml



#10 AR-1221-3

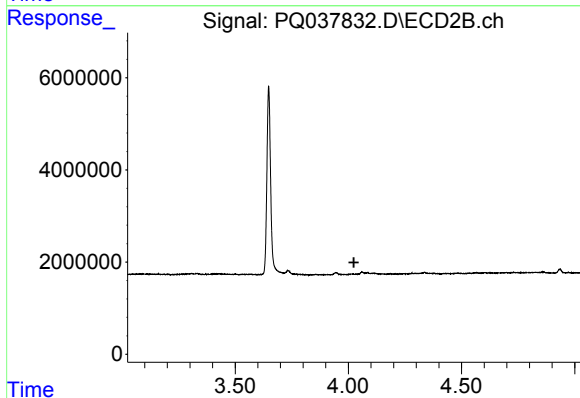
R.T.: 0.000 min
Exp R.T. : 4.024 min
Response: 0
Conc: N.D.



#11 AR-1232-1

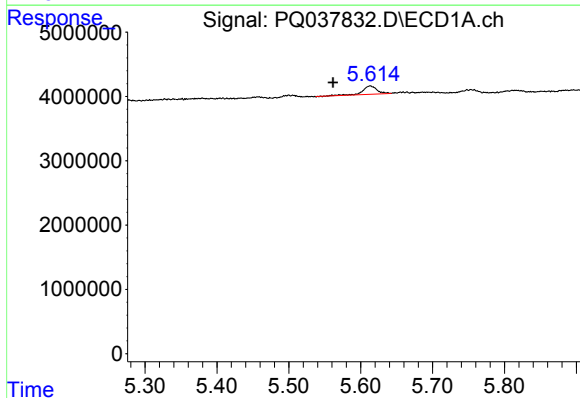
R.T.: 4.658 min
Delta R.T.: 0.051 min
Response: 352877
Conc: 3.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF669



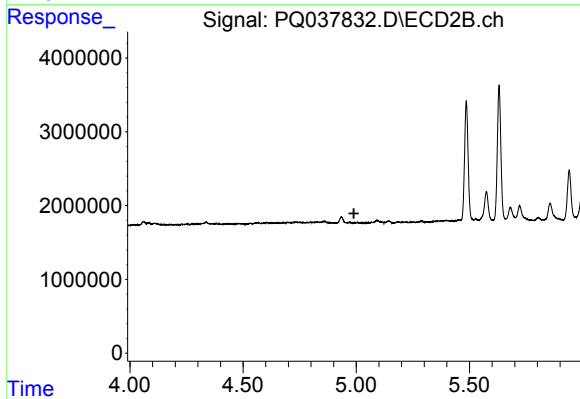
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.025 min
Response: 0
Conc: N.D.



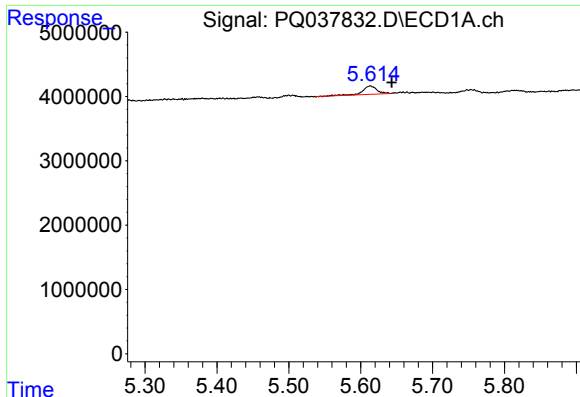
#14 AR-1232-4

R.T.: 5.613 min
Delta R.T.: 0.051 min
Response: 1816044
Conc: 28.42 ng/ml



#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.990 min
Response: 0
Conc: N.D.



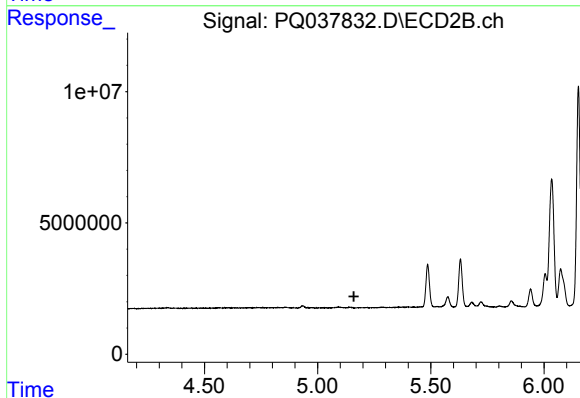
#15 AR-1232-5

R.T.: 5.613 min
Delta R.T.: -0.030 min
Response: 1816044
Conc: 39.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF669

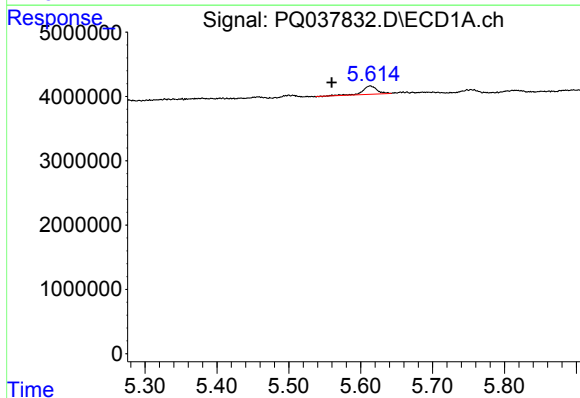
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.160 min
Response: 0
Conc: N.D.



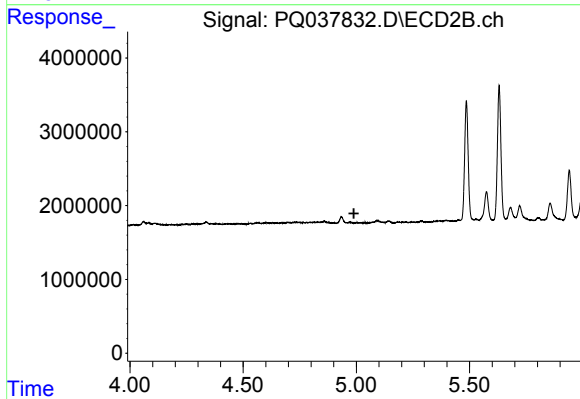
#19 AR-1242-4

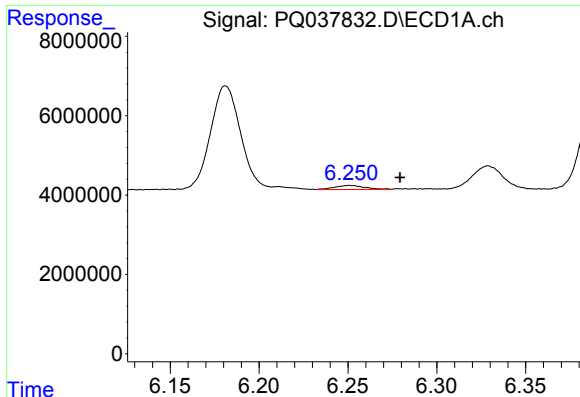
R.T.: 5.613 min
Delta R.T.: 0.053 min
Response: 1816044
Conc: 14.43 ng/ml



#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.989 min
Response: 0
Conc: N.D.

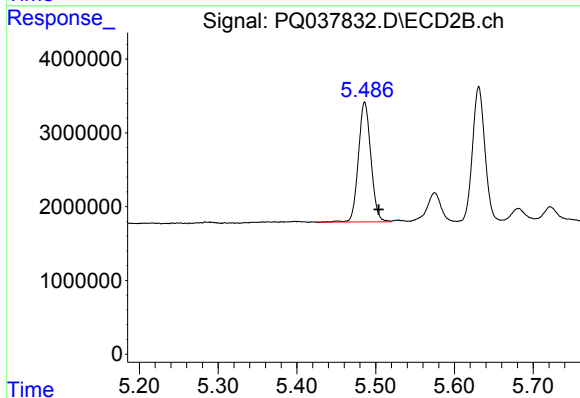




#20 AR-1242-5

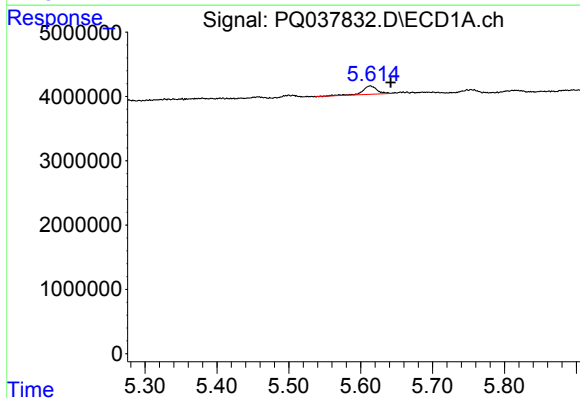
R.T.: 6.251 min
Delta R.T.: -0.028 min
Response: 1194925
Conc: 8.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF669



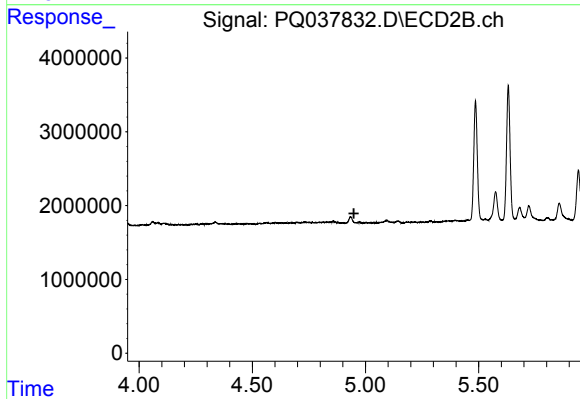
#20 AR-1242-5

R.T.: 5.486 min
Delta R.T.: -0.018 min
Response: 17894975
Conc: 204.68 ng/ml



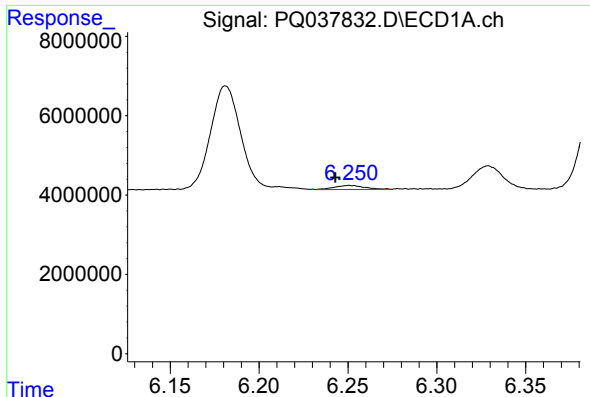
#22 AR-1248-2

R.T.: 5.613 min
Delta R.T.: -0.029 min
Response: 1816044
Conc: 10.59 ng/ml



#22 AR-1248-2

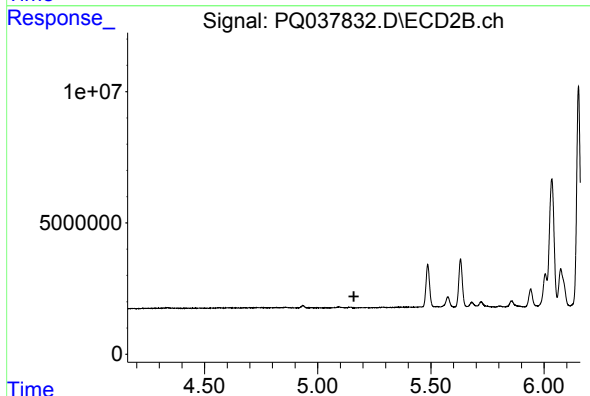
R.T.: 0.000 min
Exp R.T.: 4.949 min
Response: 0
Conc: N.D.



#24 AR-1248-4

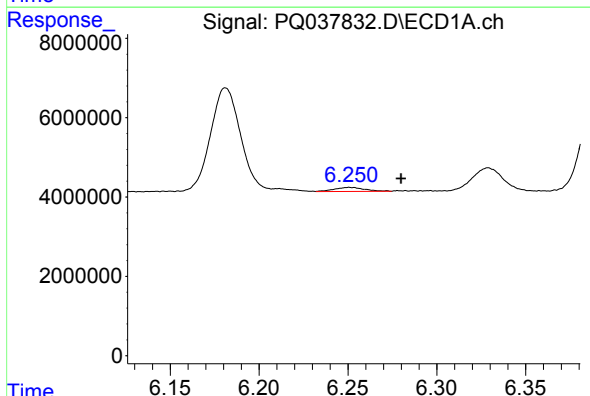
R.T.: 6.251 min
Delta R.T.: 0.008 min
Response: 1194925
Conc: 5.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF669



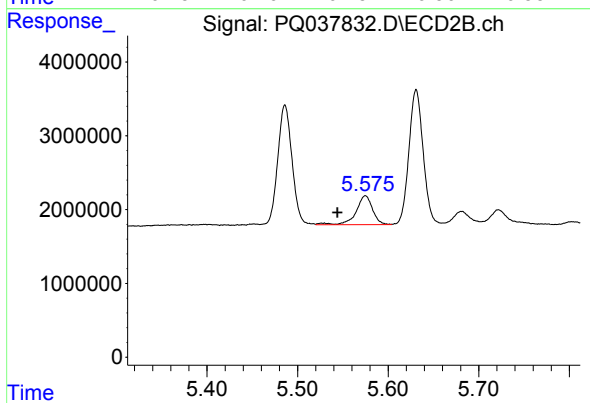
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.160 min
Response: 0
Conc: N.D.



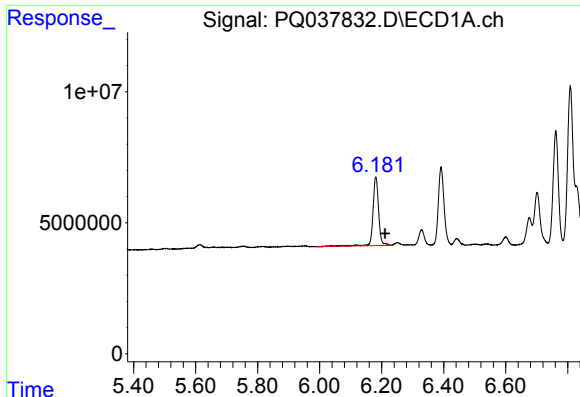
#25 AR-1248-5

R.T.: 6.251 min
Delta R.T.: -0.029 min
Response: 1194925
Conc: 5.53 ng/ml



#25 AR-1248-5

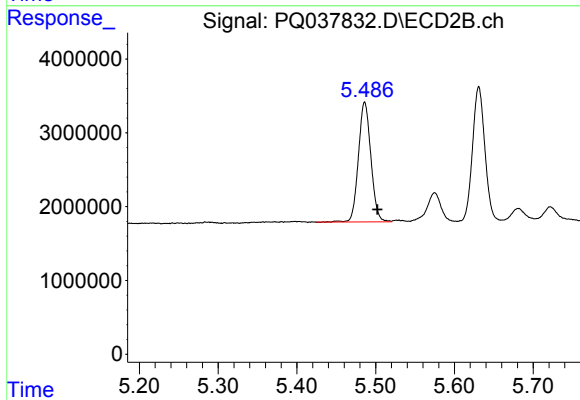
R.T.: 5.575 min
Delta R.T.: 0.031 min
Response: 5016746
Conc: 45.69 ng/ml



#26 AR-1254-1

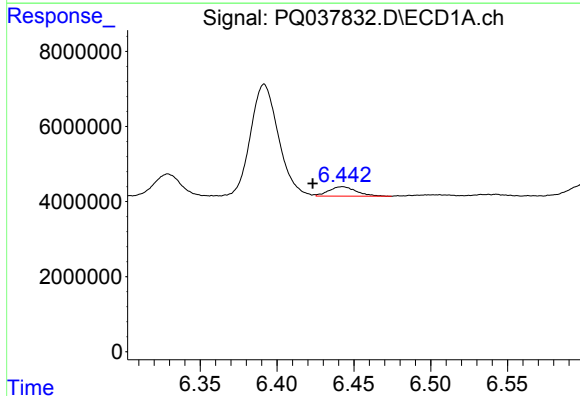
R.T.: 6.181 min
Delta R.T.: -0.030 min
Response: 33096662
Conc: 156.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF669



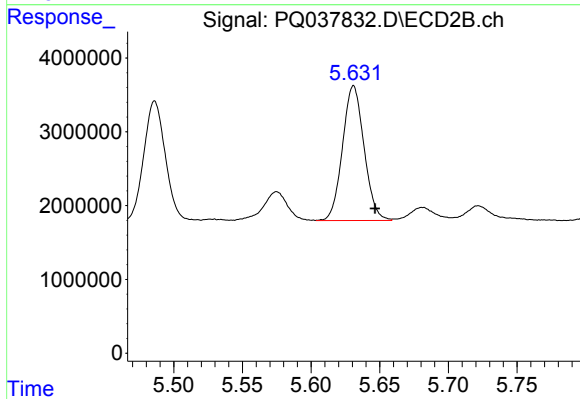
#26 AR-1254-1

R.T.: 5.486 min
Delta R.T.: -0.016 min
Response: 17894975
Conc: 107.92 ng/ml



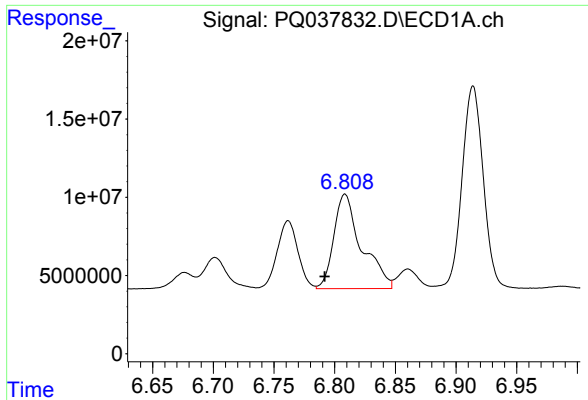
#27 AR-1254-2

R.T.: 6.442 min
Delta R.T.: 0.019 min
Response: 3165687
Conc: 9.44 ng/ml



#27 AR-1254-2

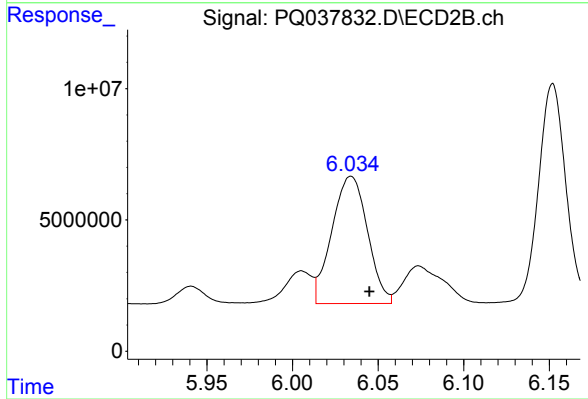
R.T.: 5.631 min
Delta R.T.: -0.016 min
Response: 19950528
Conc: 140.09 ng/ml



#28 AR-1254-3

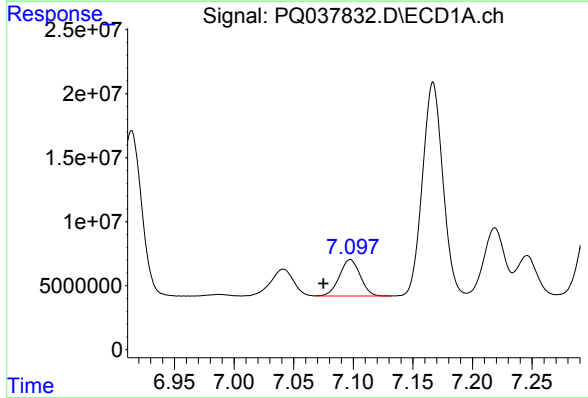
R.T.: 6.809 min
Delta R.T.: 0.017 min
Response: 96209513
Conc: 277.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF669



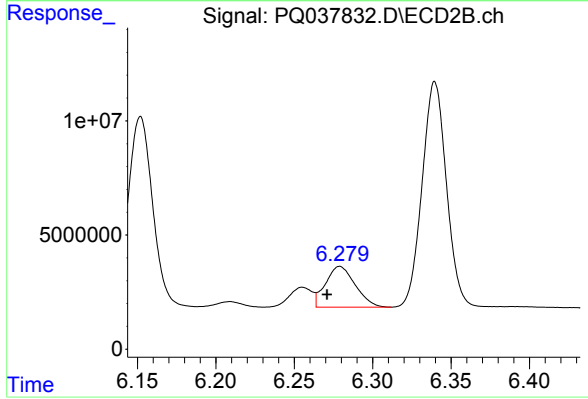
#28 AR-1254-3

R.T.: 6.034 min
Delta R.T.: -0.011 min
Response: 70127159
Conc: 307.36 ng/ml



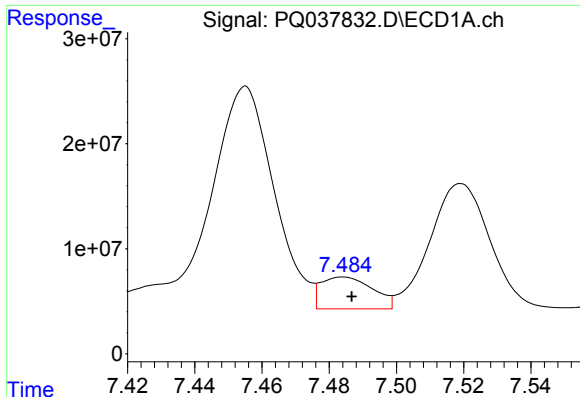
#29 AR-1254-4

R.T.: 7.098 min
Delta R.T.: 0.023 min
Response: 34621017
Conc: 125.10 ng/ml



#29 AR-1254-4

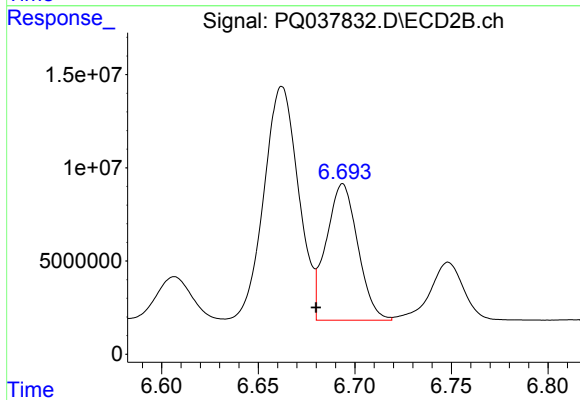
R.T.: 6.279 min
Delta R.T.: 0.008 min
Response: 23581763
Conc: 137.31 ng/ml



#30 AR-1254-5

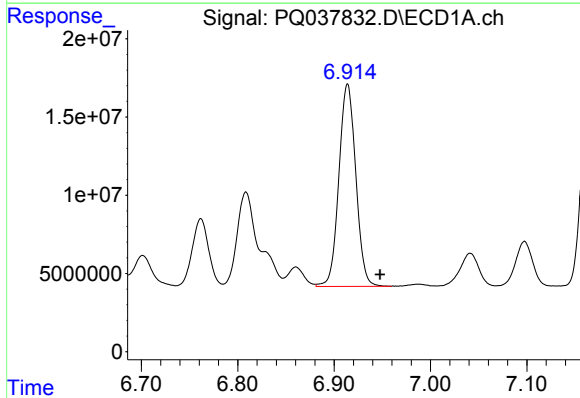
R.T.: 7.484 min
Delta R.T.: -0.003 min
Response: 32435454
Conc: 117.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF669



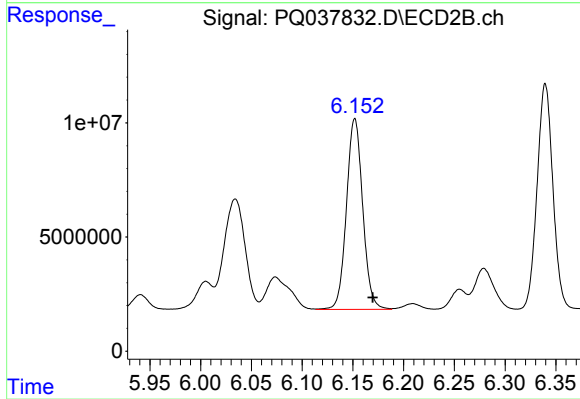
#30 AR-1254-5

R.T.: 6.694 min
Delta R.T.: 0.014 min
Response: 83165484
Conc: 429.51 ng/ml



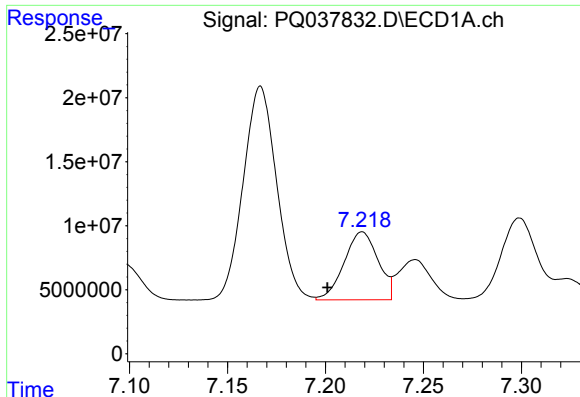
#31 AR-1260-1

R.T.: 6.914 min
Delta R.T.: -0.034 min
Response: 157350632
Conc: 354.14 ng/ml



#31 AR-1260-1

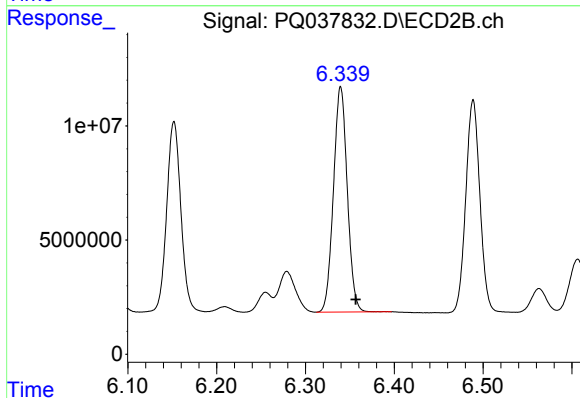
R.T.: 6.152 min
Delta R.T.: -0.018 min
Response: 93405973
Conc: 368.42 ng/ml



#32 AR-1260-2

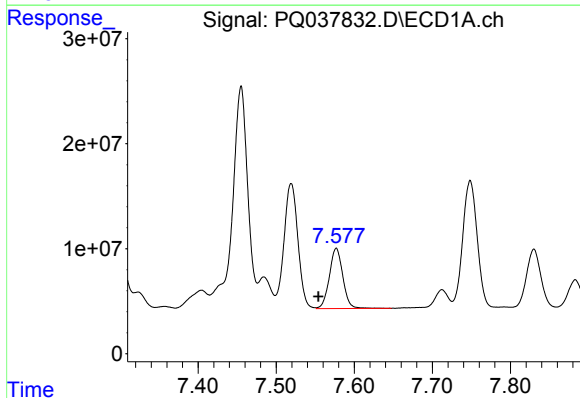
R.T.: 7.219 min
Delta R.T.: 0.018 min
Response: 63891472
Conc: 110.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF669



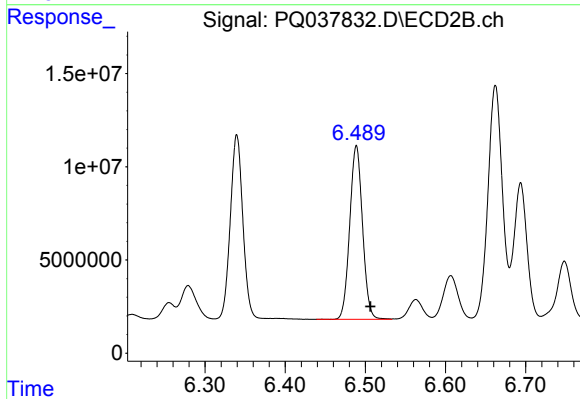
#32 AR-1260-2

R.T.: 6.340 min
Delta R.T.: -0.017 min
Response: 106739434
Conc: 347.27 ng/ml



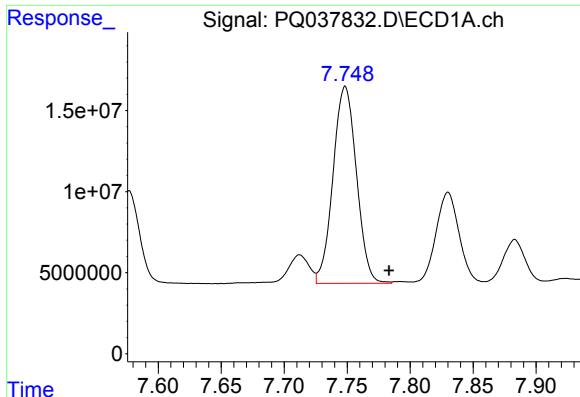
#33 AR-1260-3

R.T.: 7.577 min
Delta R.T.: 0.023 min
Response: 68895651
Conc: 154.22 ng/ml



#33 AR-1260-3

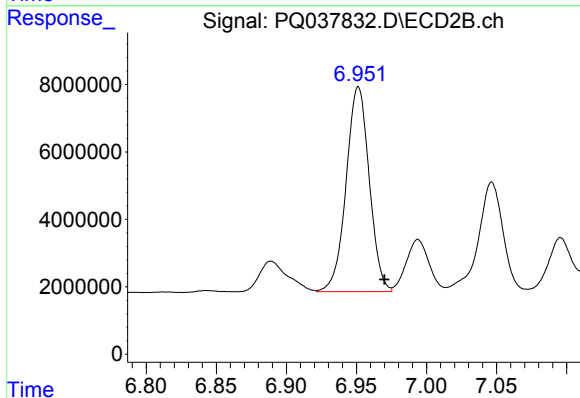
R.T.: 6.489 min
Delta R.T.: -0.018 min
Response: 103125776
Conc: 363.15 ng/ml



#34 AR-1260-4

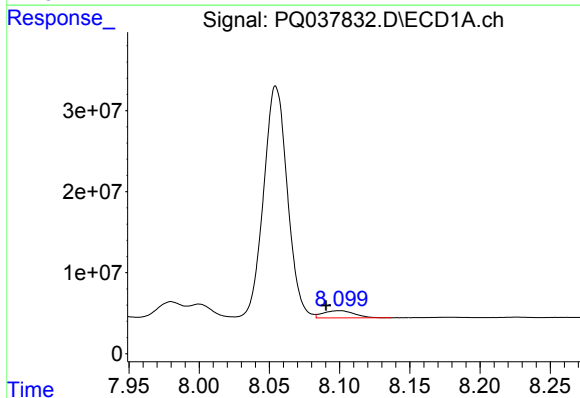
R.T.: 7.748 min
Delta R.T.: -0.035 min
Response: 157342552
Conc: 359.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF669



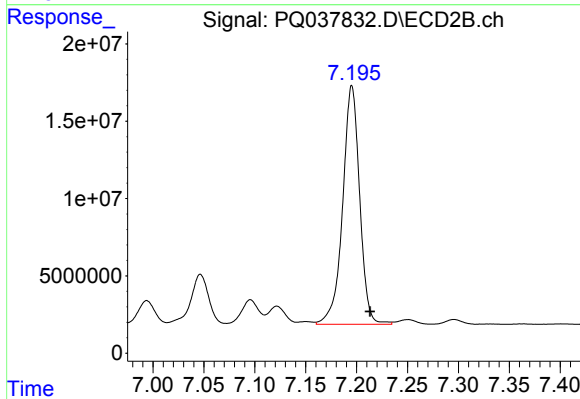
#34 AR-1260-4

R.T.: 6.951 min
Delta R.T.: -0.018 min
Response: 69822657
Conc: 317.24 ng/ml



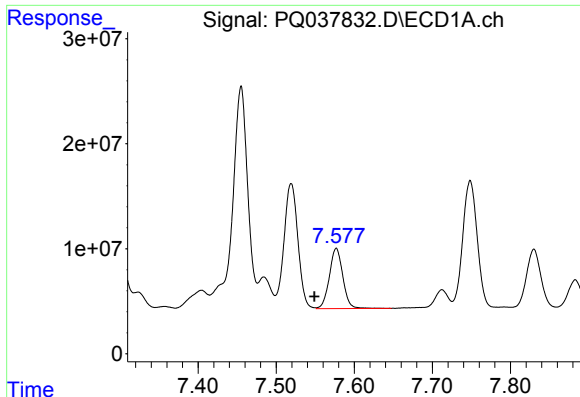
#35 AR-1260-5

R.T.: 8.100 min
Delta R.T.: 0.010 min
Response: 13724610
Conc: 13.69 ng/ml



#35 AR-1260-5

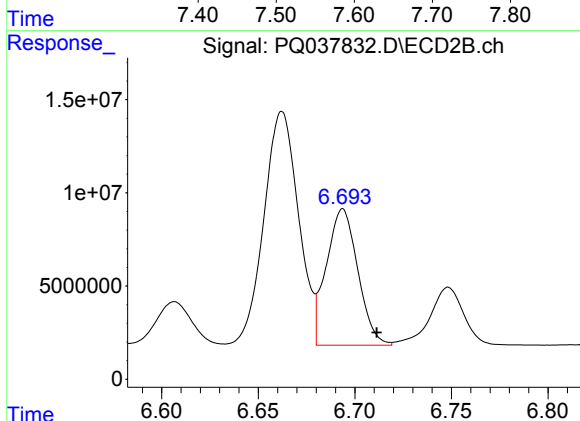
R.T.: 7.195 min
Delta R.T.: -0.018 min
Response: 179603933
Conc: 340.17 ng/ml



#36 AR-1262-1

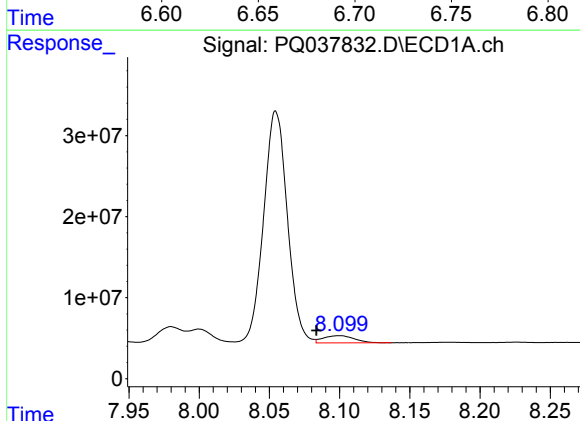
R.T.: 7.577 min
Delta R.T.: 0.028 min
Response: 68895651
Conc: 172.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF669



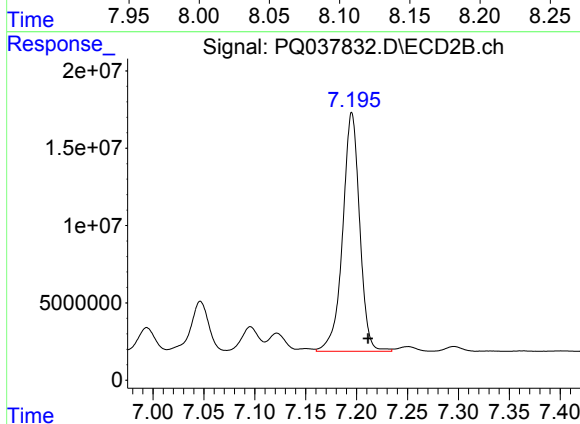
#36 AR-1262-1

R.T.: 6.694 min
Delta R.T.: -0.017 min
Response: 83165484
Conc: 397.38 ng/ml



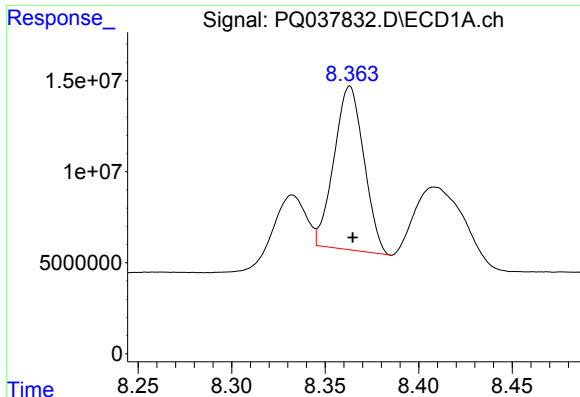
#37 AR-1262-2

R.T.: 8.100 min
Delta R.T.: 0.016 min
Response: 13724610
Conc: 19.81 ng/ml



#37 AR-1262-2

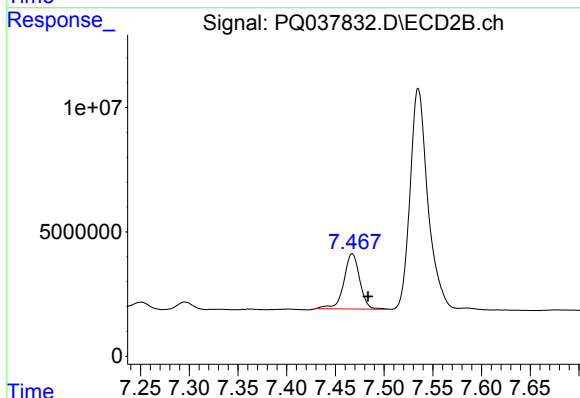
R.T.: 7.195 min
Delta R.T.: -0.016 min
Response: 179603933
Conc: 484.82 ng/ml



#38 AR-1262-3

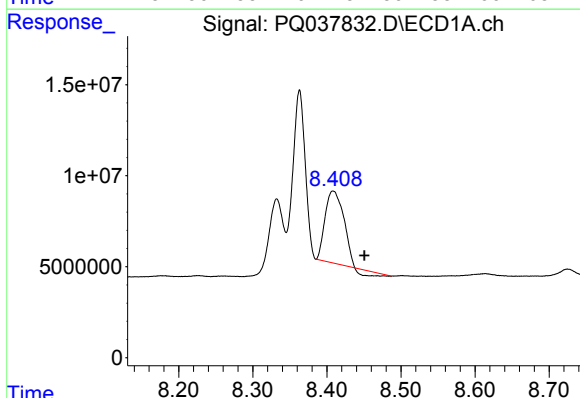
R.T.: 8.363 min
Delta R.T.: -0.002 min
Response: 100003930
Conc: 333.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF669



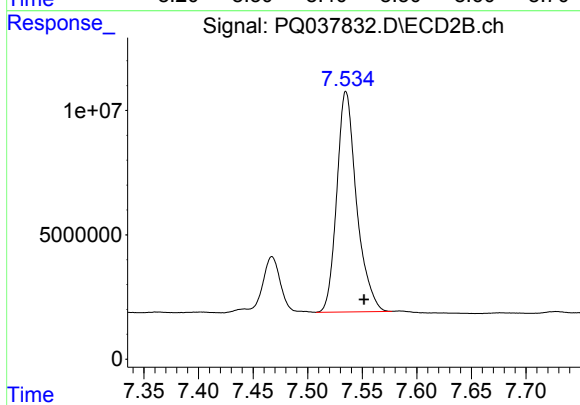
#38 AR-1262-3

R.T.: 7.467 min
Delta R.T.: -0.016 min
Response: 25104527
Conc: 171.76 ng/ml



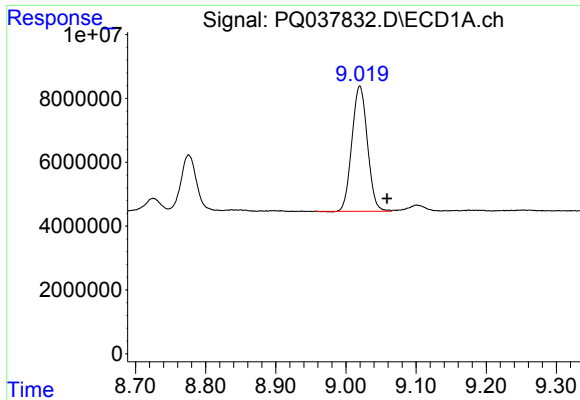
#39 AR-1262-4

R.T.: 8.409 min
Delta R.T.: -0.042 min
Response: 65144476
Conc: 185.40 ng/ml



#39 AR-1262-4

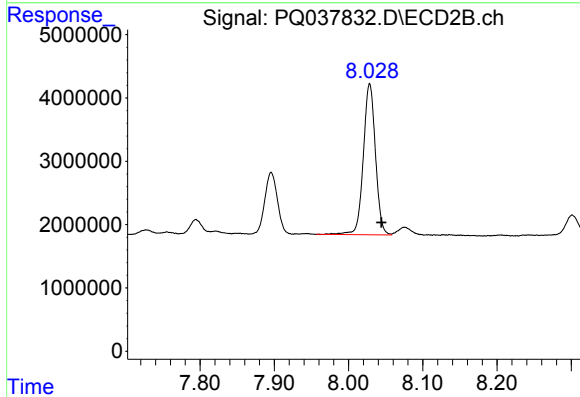
R.T.: 7.535 min
Delta R.T.: -0.016 min
Response: 111802078
Conc: 419.24 ng/ml



#40 AR-1262-5

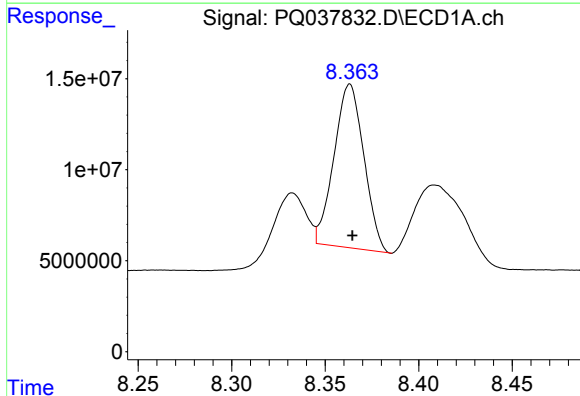
R.T.: 9.020 min
Delta R.T.: -0.039 min
Response: 60258832
Conc: 252.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF669



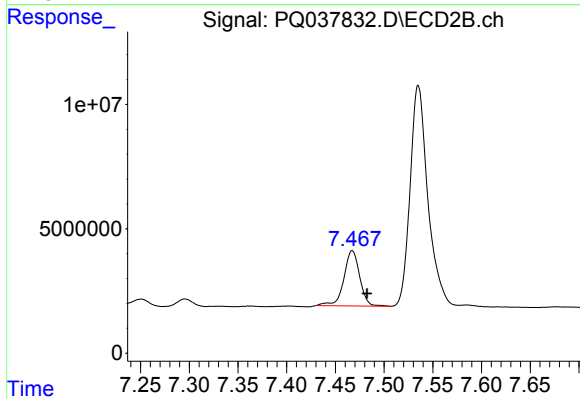
#40 AR-1262-5

R.T.: 8.028 min
Delta R.T.: -0.016 min
Response: 27012925
Conc: 231.22 ng/ml



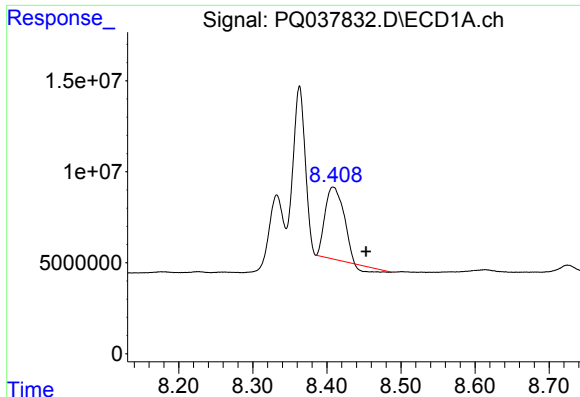
#41 AR-1268-1

R.T.: 8.363 min
Delta R.T.: -0.001 min
Response: 100003930
Conc: 74.60 ng/ml



#41 AR-1268-1

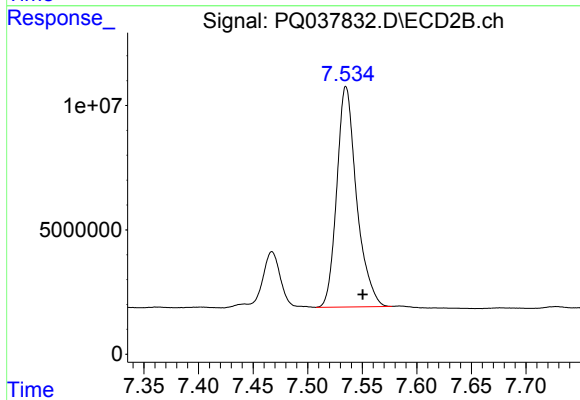
R.T.: 7.467 min
Delta R.T.: -0.015 min
Response: 25104527
Conc: 38.32 ng/ml



#42 AR-1268-2

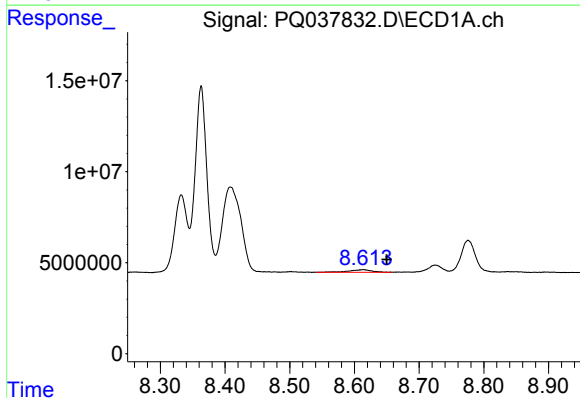
R.T.: 8.409 min
Delta R.T.: -0.044 min
Response: 65144476
Conc: 52.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF669



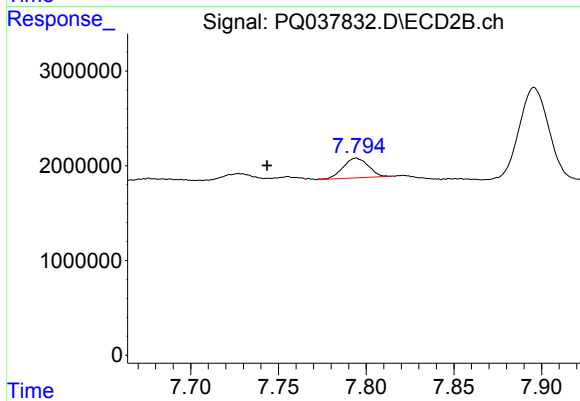
#42 AR-1268-2

R.T.: 7.535 min
Delta R.T.: -0.015 min
Response: 111802078
Conc: 186.95 ng/ml



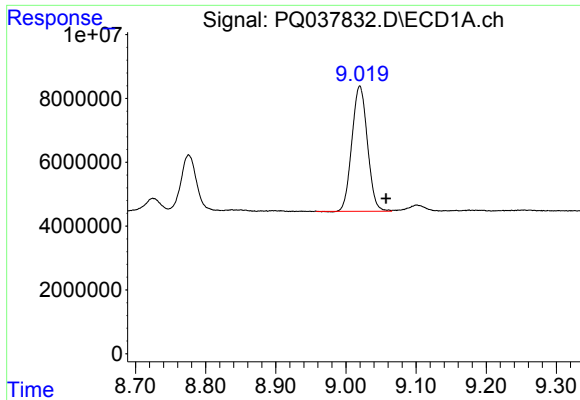
#43 AR-1268-3

R.T.: 8.614 min
Delta R.T.: -0.036 min
Response: 3550601
Conc: 3.24 ng/ml



#43 AR-1268-3

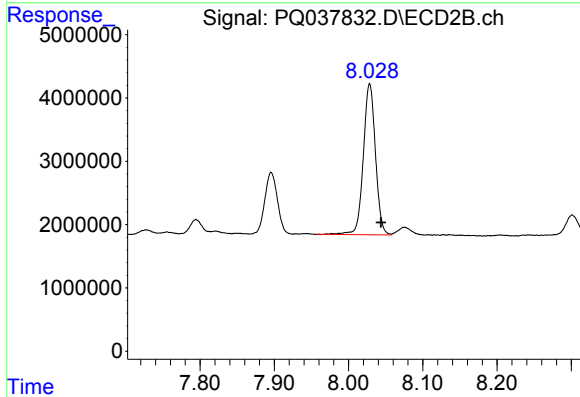
R.T.: 7.794 min
Delta R.T.: 0.051 min
Response: 2070049
Conc: 4.16 ng/ml



#44 AR-1268-4

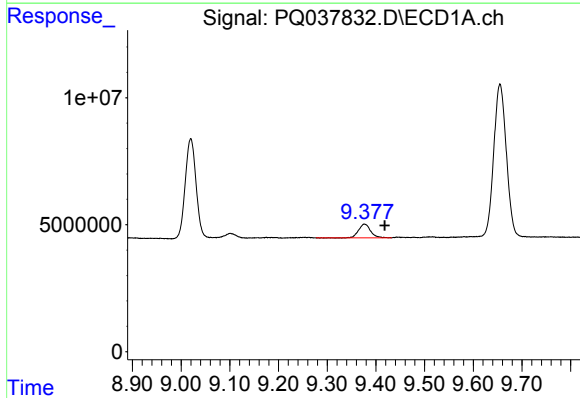
R.T.: 9.020 min
Delta R.T.: -0.038 min
Response: 60258832
Conc: 151.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF669



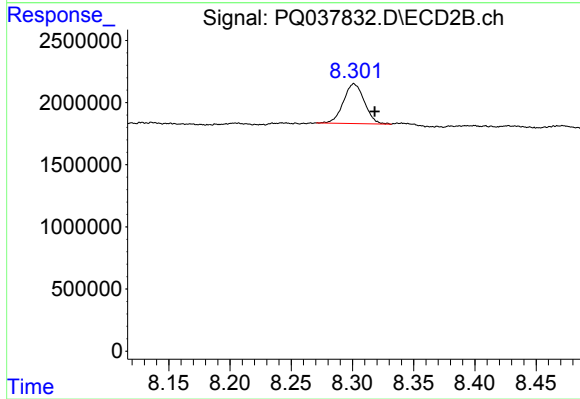
#44 AR-1268-4

R.T.: 8.028 min
Delta R.T.: -0.015 min
Response: 27012925
Conc: 137.82 ng/ml



#45 AR-1268-5

R.T.: 9.376 min
Delta R.T.: -0.041 min
Response: 9163052
Conc: 2.82 ng/ml



#45 AR-1268-5

R.T.: 8.301 min
Delta R.T.: -0.017 min
Response: 3818765
Conc: 2.48 ng/ml