

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101218\
 Data File : PQ032931.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Oct 2018 11:42
 Operator : SM\SJ
 Sample : AR1248CCC400
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 13 00:05:18 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 10 08:14:42 2018
 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...	4.587	3.856	46044797	37984745	22.445	24.422
2)	SA Decachlor...	10.433	8.921	64915525	61520149	34.341	38.269
Target Compounds							
3)	L1 AR-1016-1	5.764	4.952	19256879	16173700	276.561	282.521
4)	L1 AR-1016-2	5.787	4.971	23927030	16552199	232.283	207.724
5)	L1 AR-1016-3	5.850	5.150	12105122	10638326	193.319	256.467 #
6)	L1 AR-1016-4	5.949	5.188	12703509	20849998	251.348	608.513 #
7)	L1 AR-1016-5	6.244	5.405	30168711	26091255	585.449	571.038
10)	L2 AR-1221-3	4.963	4.236	2961909	2060340	51.626	45.053
11)	L3 AR-1232-1	4.963	4.236	2961909	2060340	66.718	59.539
12)	L3 AR-1232-2	5.496	4.971	9061994	16552199	383.677	440.191
13)	L3 AR-1232-3	5.787	5.150	23927030	10638326	500.465	543.166
14)	L3 AR-1232-4	5.949	5.230	12703509	21480762	533.335	1251.558 #
15)	L3 AR-1232-5	6.037	5.405	27232672	26091255	1526.994	1338.006
16)	L4 AR-1242-1	5.764	4.952	19256879	16173700	322.687	332.394
17)	L4 AR-1242-2	5.787	4.971	23927030	16552199	275.505	245.219
18)	L4 AR-1242-3	5.850	5.150	12105122	10638326	231.505	290.421 #
19)	L4 AR-1242-4	5.949	5.230	12703509	21480762	294.580	583.193 #
20)	L4 AR-1242-5	6.688	5.757	31095195	36609676	630.768	762.074
21)	L5 AR-1248-1	5.764	4.952	19256879	16173700	388.222	394.675
22)	L5 AR-1248-2	6.037	5.188	27232672	20849998	370.249	379.509
23)	L5 AR-1248-3	6.244	5.230	30168711	21480762	369.151	383.568
24)	L5 AR-1248-4	6.648	5.405	32578531	26091255	347.796	378.305
25)	L5 AR-1248-5	6.688	5.798	31095195	25165848	350.138	364.048
26)	L6 AR-1254-1	6.621	5.757	25481973	36609676	257.129	324.954 #
27)	L6 AR-1254-2	6.846	5.903	32694452	10132861	209.206	102.616 #
28)	L6 AR-1254-3	7.209	6.310	16810760	16653075	99.071	100.205
29)	L6 AR-1254-4	7.495	6.538	11559764	10459401	93.621	98.306
30)	L6 AR-1254-5	7.914	6.956	3749411	4522192	28.323	30.787
31)	L7 AR-1260-1	7.336	6.431	6569566	3379253	61.423	35.979 #
32)	L7 AR-1260-2	7.625	6.625	3411008	1524442	27.012	13.084 #
33)	L7 AR-1260-3	7.914	6.782	3749411	2331274	48.136	21.617 #
34)	L7 AR-1260-4	8.212	0.000	2525039	0	24.944	N.D. #
35)	L7 AR-1260-5	8.549	7.492	2259904	2504791	11.968	13.038
36)	L8 AR-1262-1	7.914	6.956	3749411	4522192	27.817	35.188 #
37)	L8 AR-1262-2	8.549	7.492	2259904	2504791	9.139	10.457

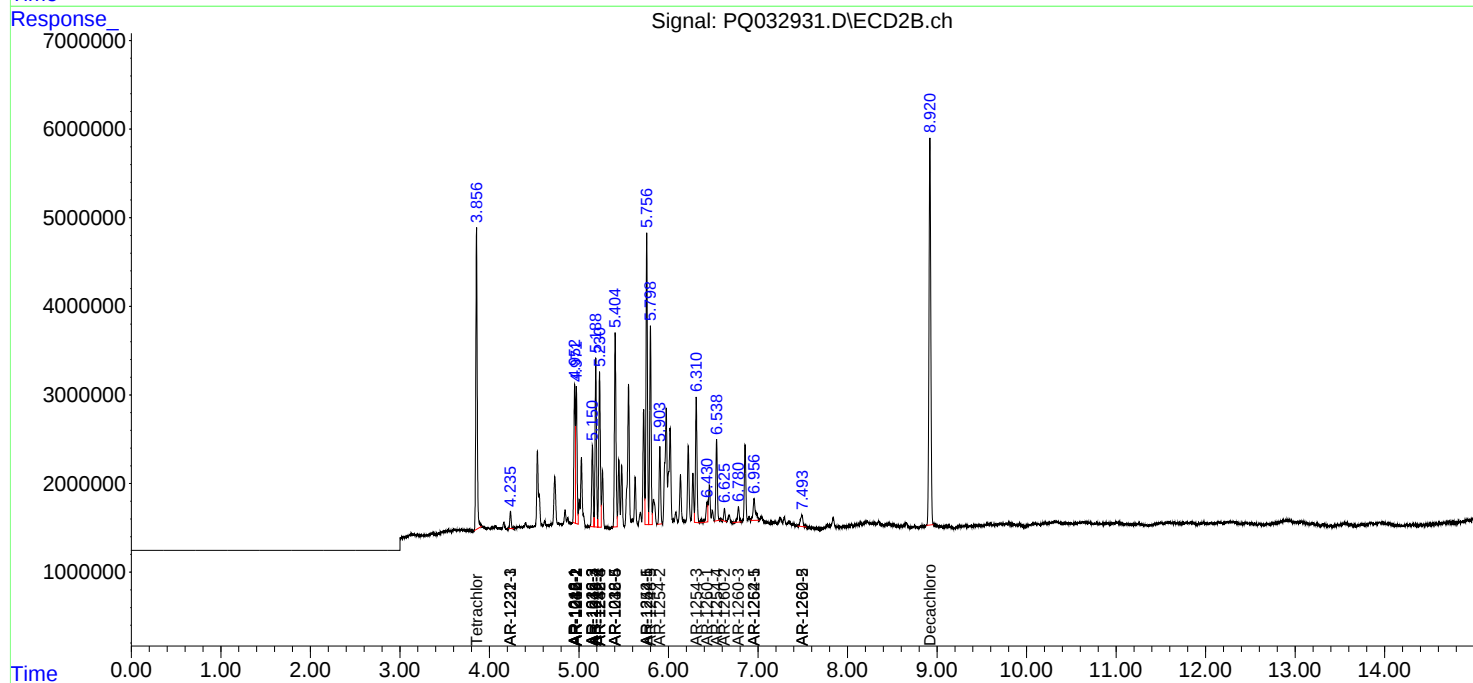
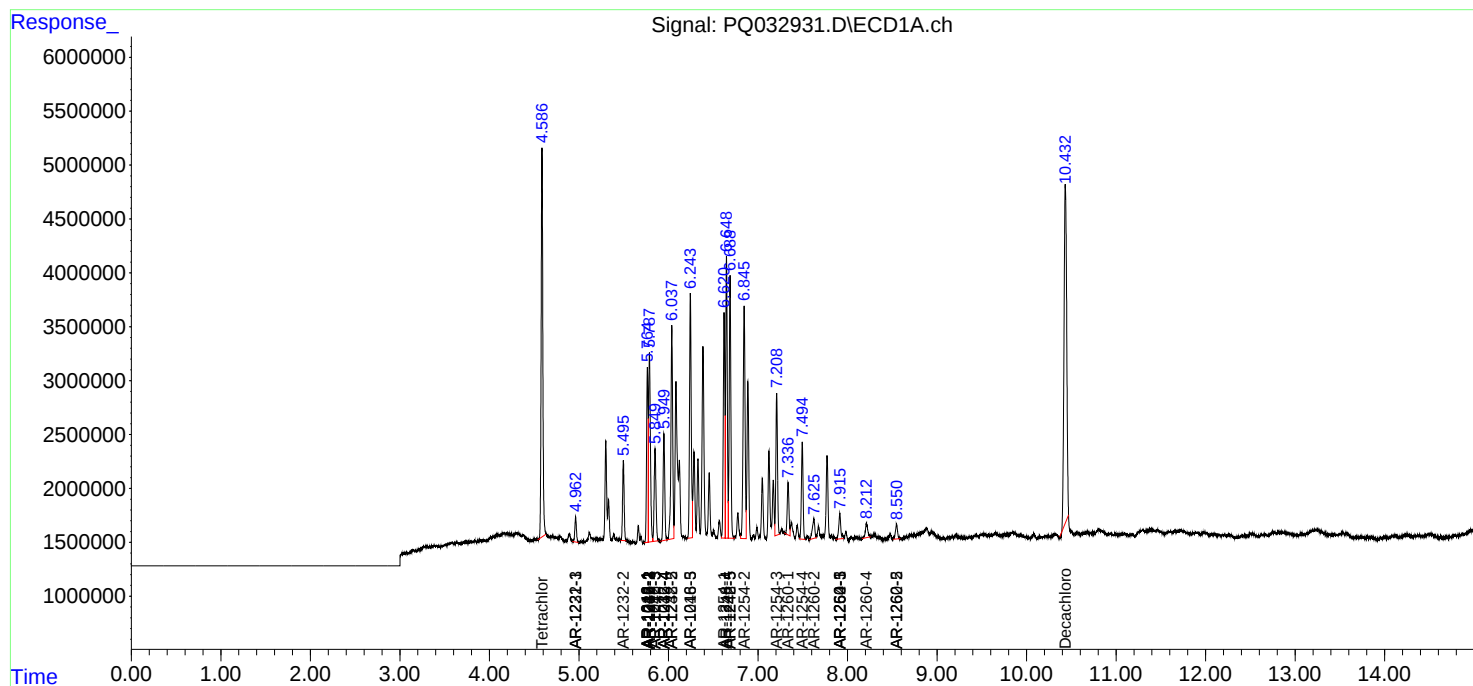
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

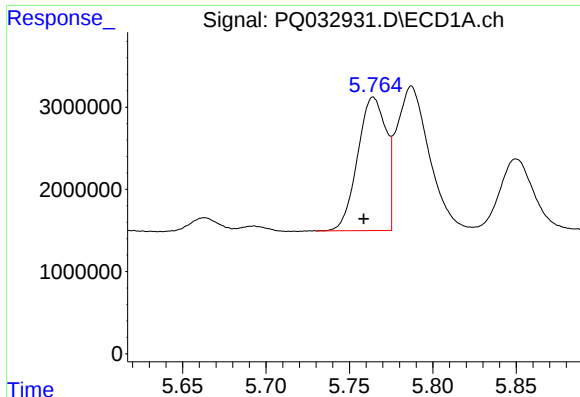
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101218\
Data File : PQ032931.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Oct 2018 11:42
Operator : SM\SJ
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 13 00:05:18 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 2018
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

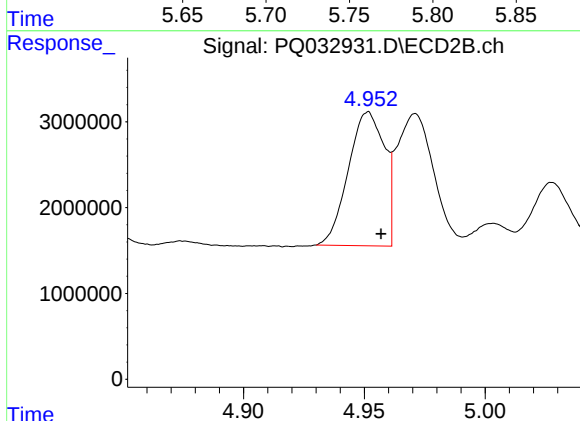




#3 AR-1016-1

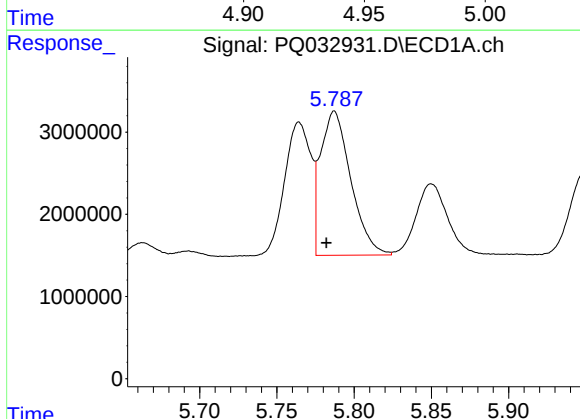
R.T.: 5.764 min
Delta R.T.: 0.006 min
Response: 19256879
Conc: 276.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



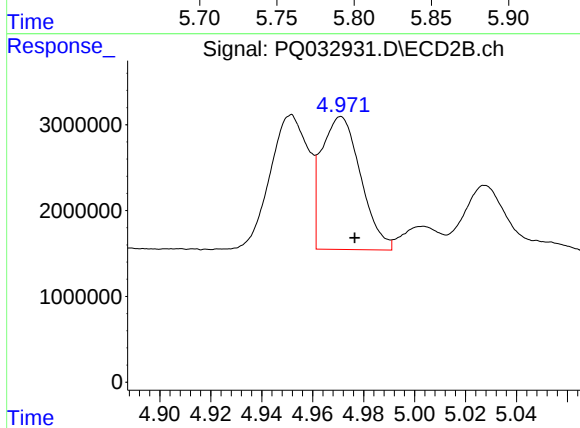
#3 AR-1016-1

R.T.: 4.952 min
Delta R.T.: -0.005 min
Response: 16173700
Conc: 282.52 ng/ml



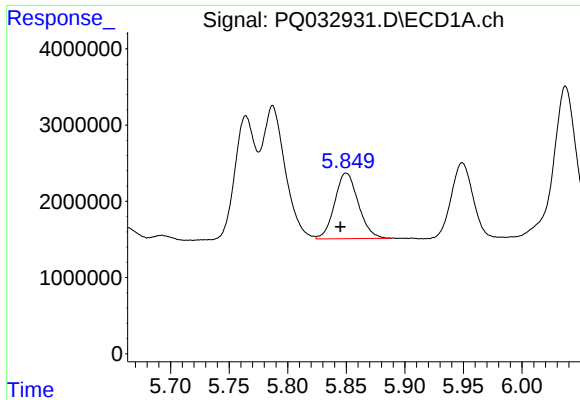
#4 AR-1016-2

R.T.: 5.787 min
Delta R.T.: 0.005 min
Response: 23927030
Conc: 232.28 ng/ml



#4 AR-1016-2

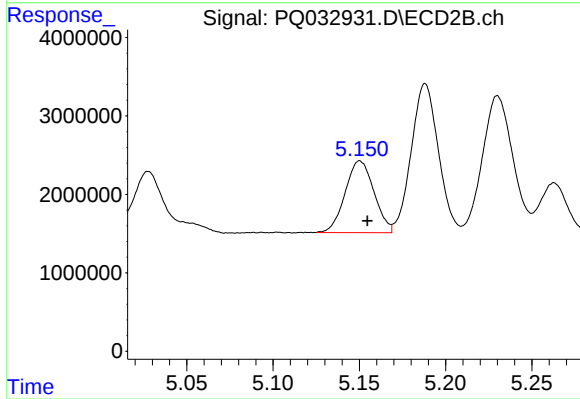
R.T.: 4.971 min
Delta R.T.: -0.005 min
Response: 16552199
Conc: 207.72 ng/ml



#5 AR-1016-3

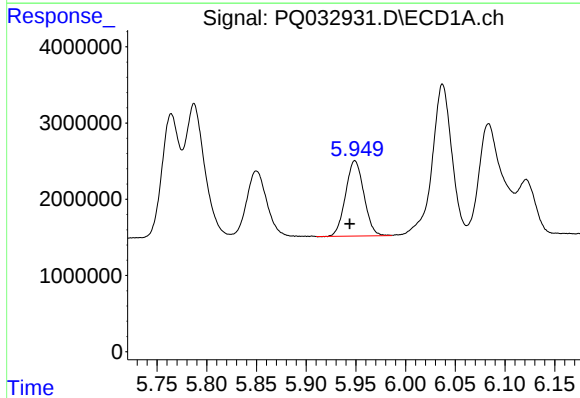
R.T.: 5.850 min
Delta R.T.: 0.005 min
Response: 12105122
Conc: 193.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



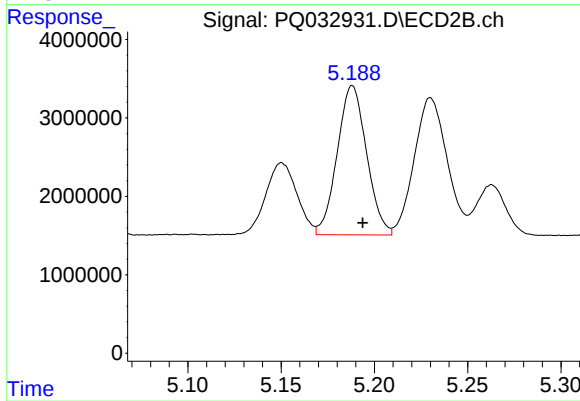
#5 AR-1016-3

R.T.: 5.150 min
Delta R.T.: -0.004 min
Response: 10638326
Conc: 256.47 ng/ml



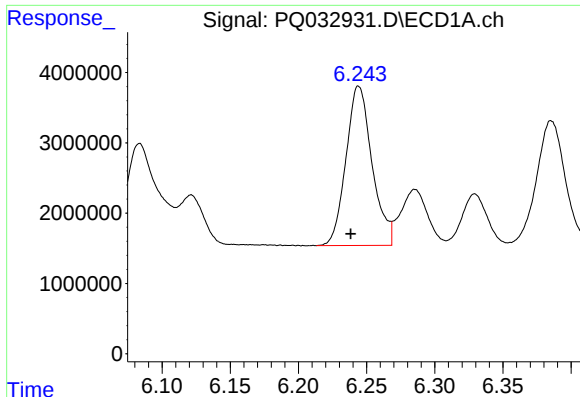
#6 AR-1016-4

R.T.: 5.949 min
Delta R.T.: 0.005 min
Response: 12703509
Conc: 251.35 ng/ml



#6 AR-1016-4

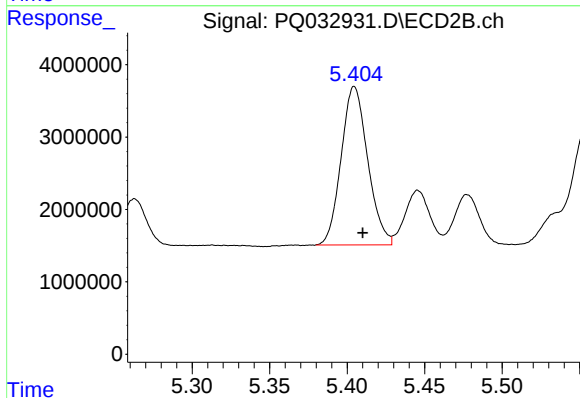
R.T.: 5.188 min
Delta R.T.: -0.005 min
Response: 20849998
Conc: 608.51 ng/ml



#7 AR-1016-5

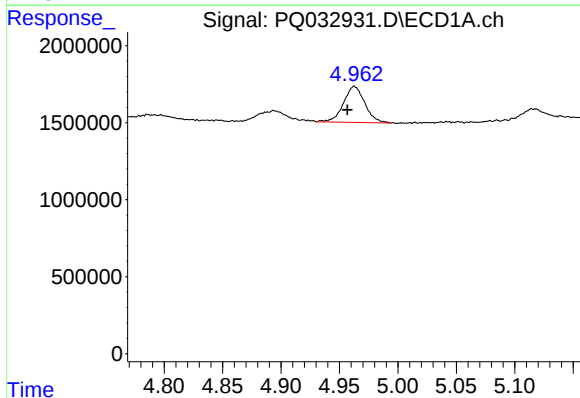
R.T.: 6.244 min
Delta R.T.: 0.005 min
Response: 30168711
Conc: 585.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



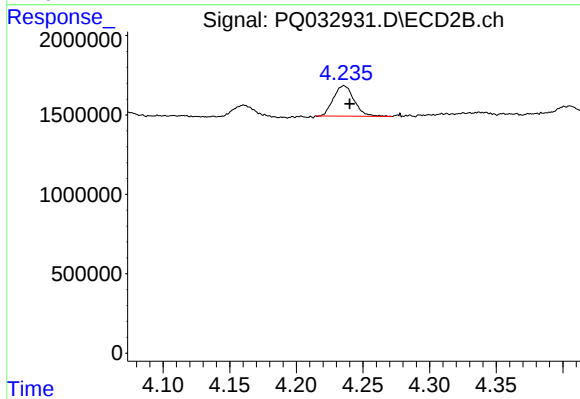
#7 AR-1016-5

R.T.: 5.405 min
Delta R.T.: -0.006 min
Response: 26091255
Conc: 571.04 ng/ml



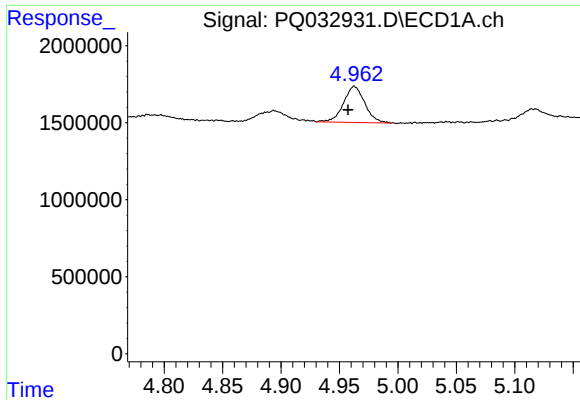
#10 AR-1221-3

R.T.: 4.963 min
Delta R.T.: 0.006 min
Response: 2961909
Conc: 51.63 ng/ml



#10 AR-1221-3

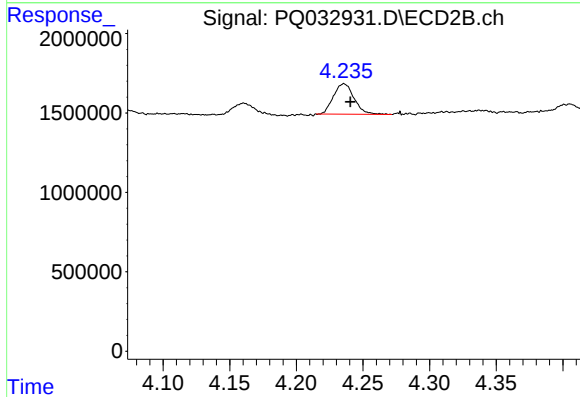
R.T.: 4.236 min
Delta R.T.: -0.004 min
Response: 2060340
Conc: 45.05 ng/ml



#11 AR-1232-1

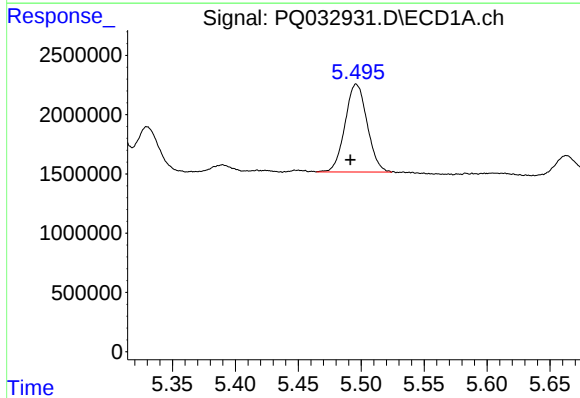
R.T.: 4.963 min
Delta R.T.: 0.005 min
Response: 2961909
Conc: 66.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



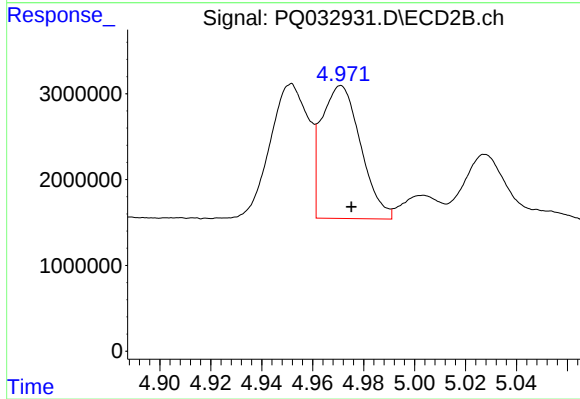
#11 AR-1232-1

R.T.: 4.236 min
Delta R.T.: -0.005 min
Response: 2060340
Conc: 59.54 ng/ml



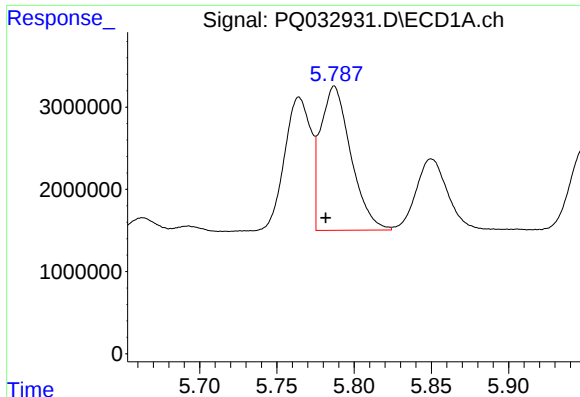
#12 AR-1232-2

R.T.: 5.496 min
Delta R.T.: 0.005 min
Response: 9061994
Conc: 383.68 ng/ml



#12 AR-1232-2

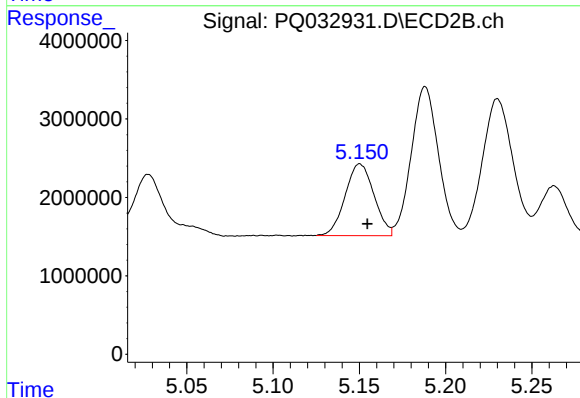
R.T.: 4.971 min
Delta R.T.: -0.004 min
Response: 16552199
Conc: 440.19 ng/ml



#13 AR-1232-3

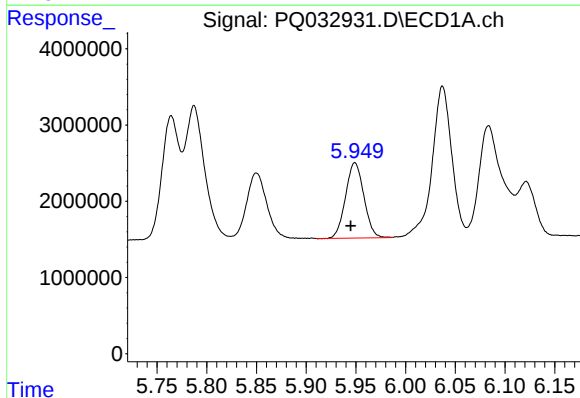
R.T.: 5.787 min
Delta R.T.: 0.006 min
Response: 23927030
Conc: 500.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



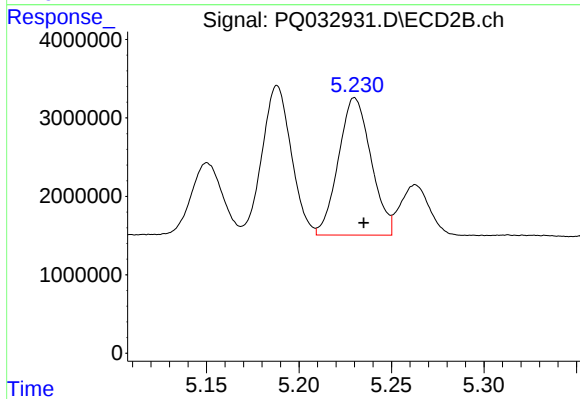
#13 AR-1232-3

R.T.: 5.150 min
Delta R.T.: -0.004 min
Response: 10638326
Conc: 543.17 ng/ml



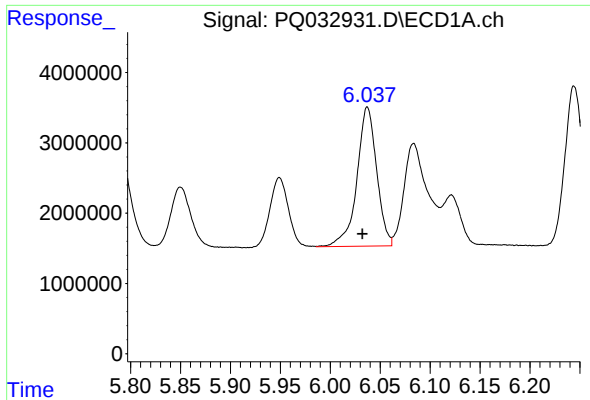
#14 AR-1232-4

R.T.: 5.949 min
Delta R.T.: 0.004 min
Response: 12703509
Conc: 533.33 ng/ml



#14 AR-1232-4

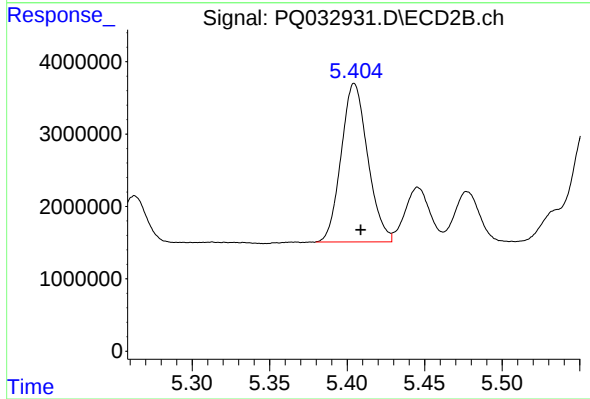
R.T.: 5.230 min
Delta R.T.: -0.005 min
Response: 21480762
Conc: 1251.56 ng/ml



#15 AR-1232-5

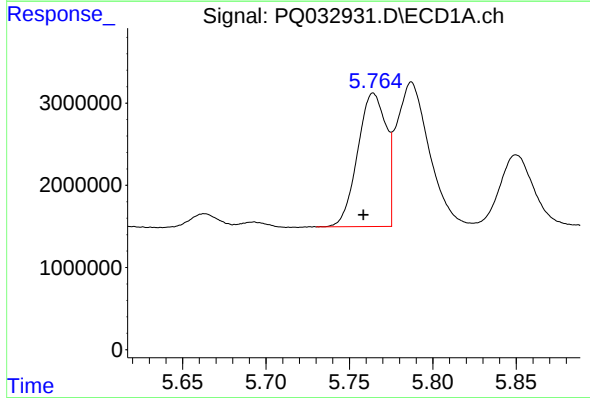
R.T.: 6.037 min
Delta R.T.: 0.005 min
Response: 27232672
Conc: 1526.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



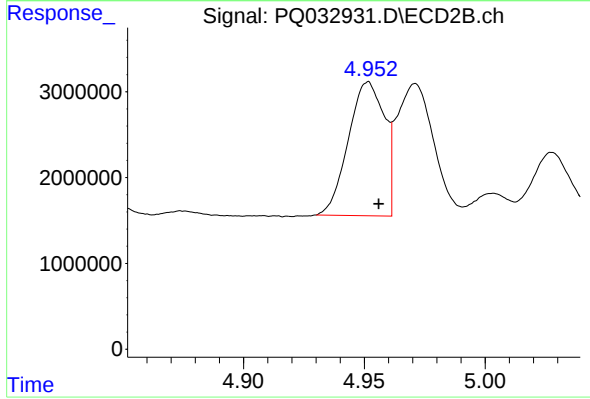
#15 AR-1232-5

R.T.: 5.405 min
Delta R.T.: -0.004 min
Response: 26091255
Conc: 1338.01 ng/ml



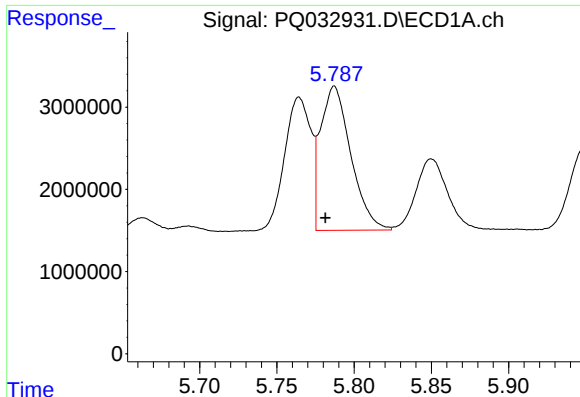
#16 AR-1242-1

R.T.: 5.764 min
Delta R.T.: 0.006 min
Response: 19256879
Conc: 322.69 ng/ml



#16 AR-1242-1

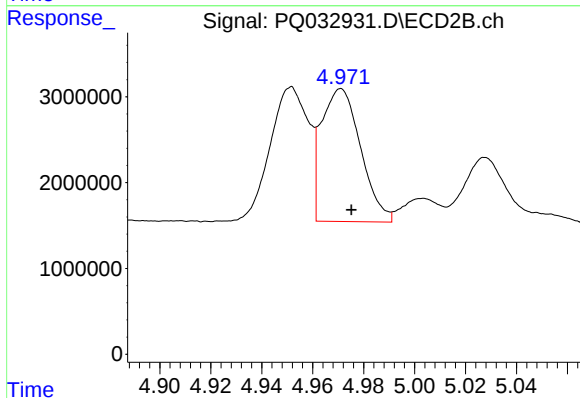
R.T.: 4.952 min
Delta R.T.: -0.004 min
Response: 16173700
Conc: 332.39 ng/ml



#17 AR-1242-2

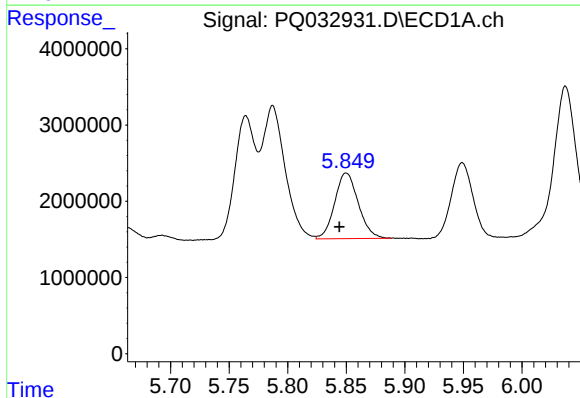
R.T.: 5.787 min
Delta R.T.: 0.006 min
Response: 23927030
Conc: 275.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



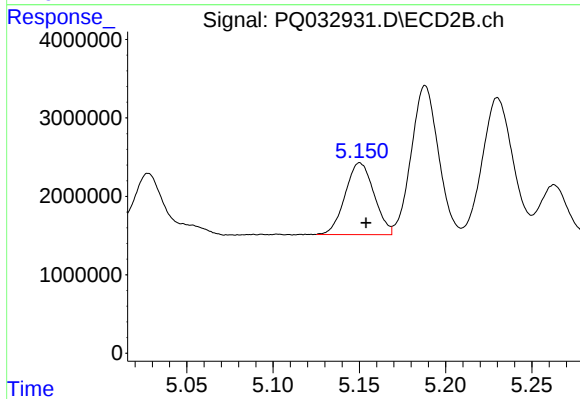
#17 AR-1242-2

R.T.: 4.971 min
Delta R.T.: -0.004 min
Response: 16552199
Conc: 245.22 ng/ml



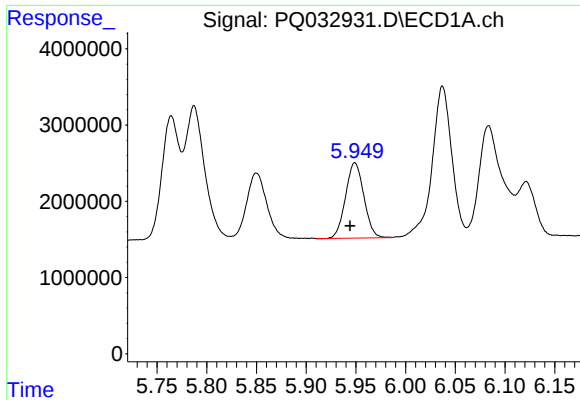
#18 AR-1242-3

R.T.: 5.850 min
Delta R.T.: 0.006 min
Response: 12105122
Conc: 231.50 ng/ml



#18 AR-1242-3

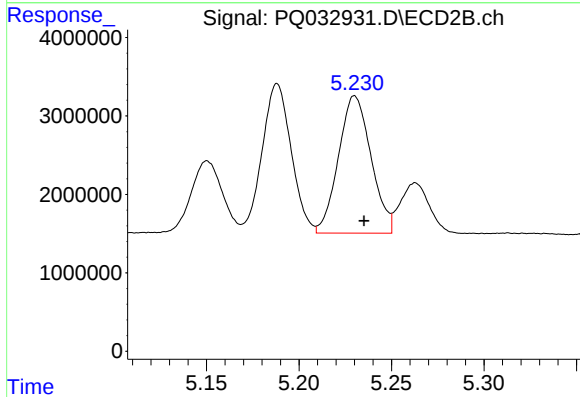
R.T.: 5.150 min
Delta R.T.: -0.004 min
Response: 10638326
Conc: 290.42 ng/ml



#19 AR-1242-4

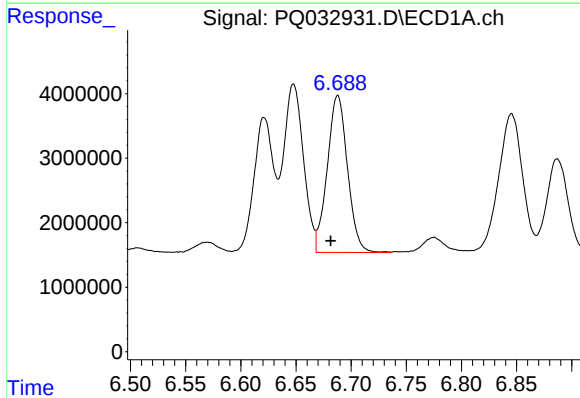
R.T.: 5.949 min
Delta R.T.: 0.005 min
Response: 12703509
Conc: 294.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



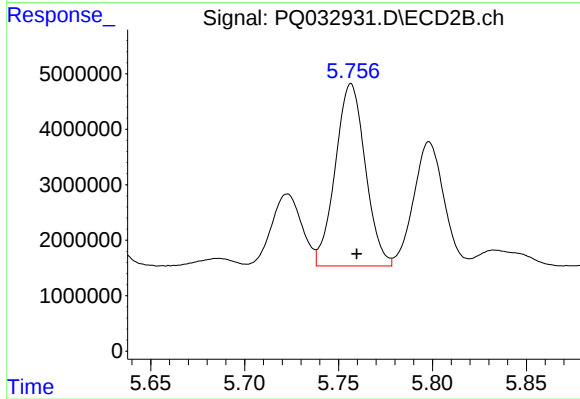
#19 AR-1242-4

R.T.: 5.230 min
Delta R.T.: -0.005 min
Response: 21480762
Conc: 583.19 ng/ml



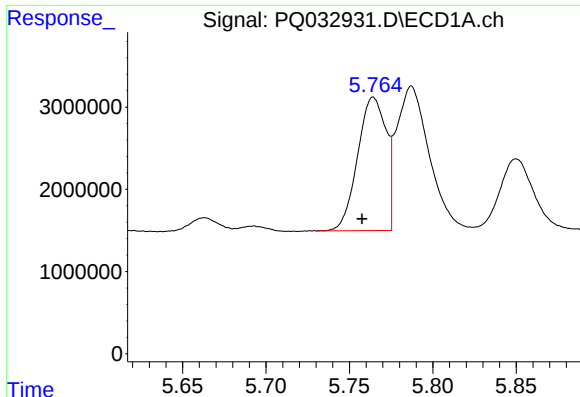
#20 AR-1242-5

R.T.: 6.688 min
Delta R.T.: 0.006 min
Response: 31095195
Conc: 630.77 ng/ml



#20 AR-1242-5

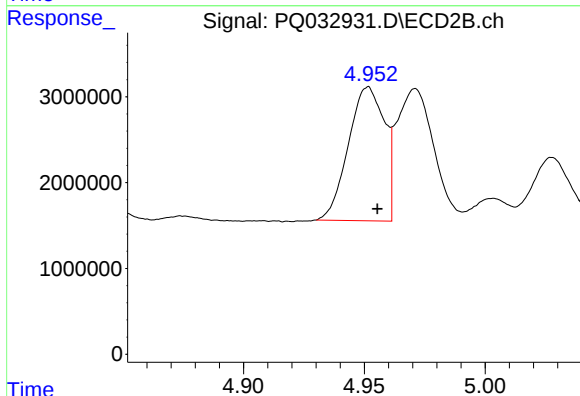
R.T.: 5.757 min
Delta R.T.: -0.003 min
Response: 36609676
Conc: 762.07 ng/ml



#21 AR-1248-1

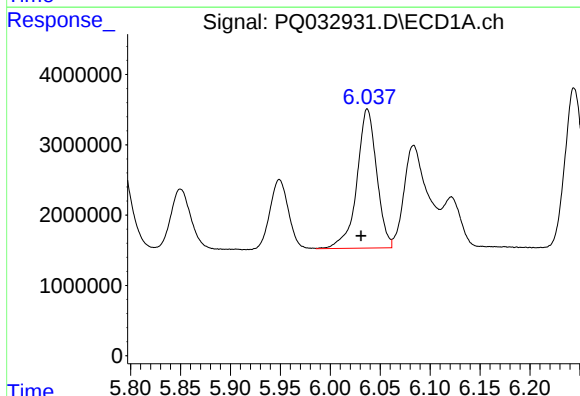
R.T.: 5.764 min
Delta R.T.: 0.007 min
Response: 19256879
Conc: 388.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



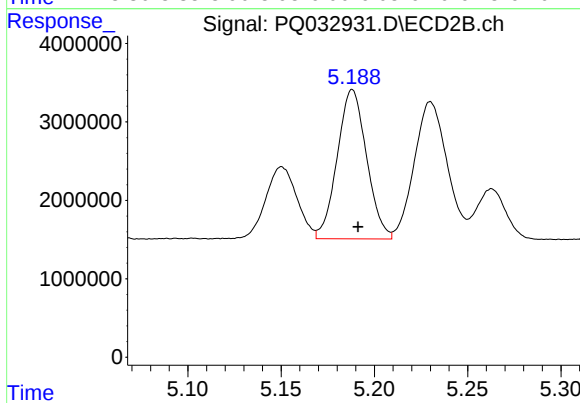
#21 AR-1248-1

R.T.: 4.952 min
Delta R.T.: -0.004 min
Response: 16173700
Conc: 394.67 ng/ml



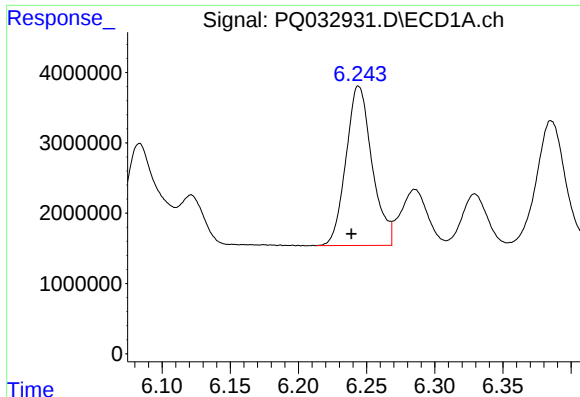
#22 AR-1248-2

R.T.: 6.037 min
Delta R.T.: 0.006 min
Response: 27232672
Conc: 370.25 ng/ml



#22 AR-1248-2

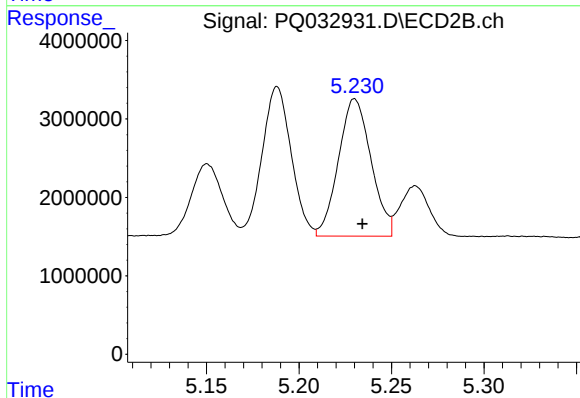
R.T.: 5.188 min
Delta R.T.: -0.003 min
Response: 20849998
Conc: 379.51 ng/ml



#23 AR-1248-3

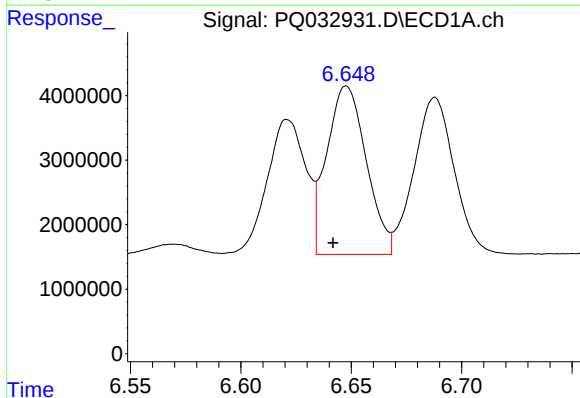
R.T.: 6.244 min
Delta R.T.: 0.005 min
Response: 30168711
Conc: 369.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



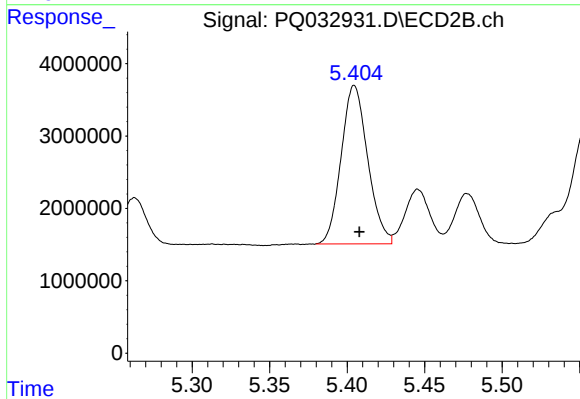
#23 AR-1248-3

R.T.: 5.230 min
Delta R.T.: -0.004 min
Response: 21480762
Conc: 383.57 ng/ml



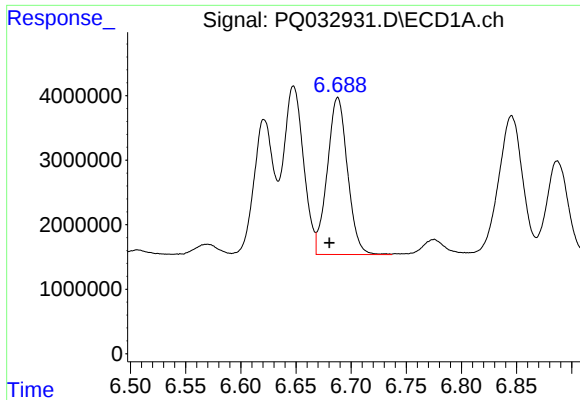
#24 AR-1248-4

R.T.: 6.648 min
Delta R.T.: 0.006 min
Response: 32578531
Conc: 347.80 ng/ml



#24 AR-1248-4

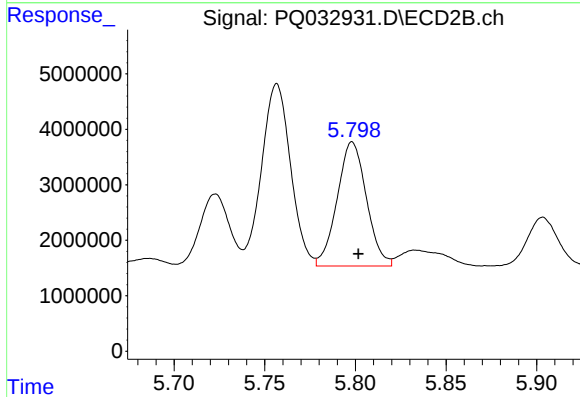
R.T.: 5.405 min
Delta R.T.: -0.003 min
Response: 26091255
Conc: 378.30 ng/ml



#25 AR-1248-5

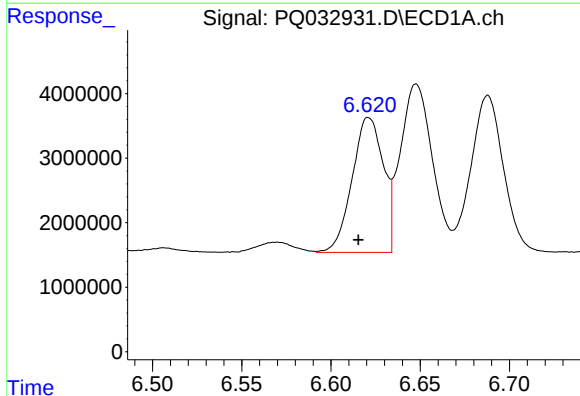
R.T.: 6.688 min
Delta R.T.: 0.008 min
Response: 31095195
Conc: 350.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



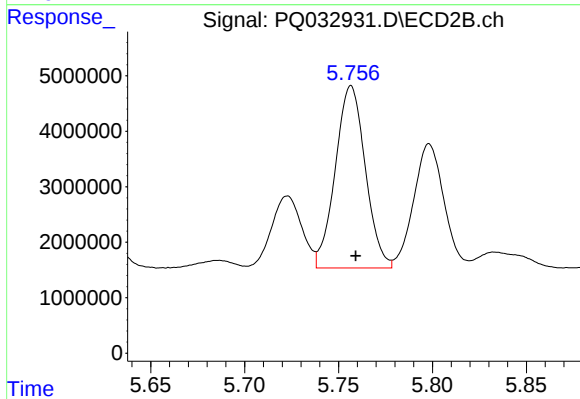
#25 AR-1248-5

R.T.: 5.798 min
Delta R.T.: -0.003 min
Response: 25165848
Conc: 364.05 ng/ml



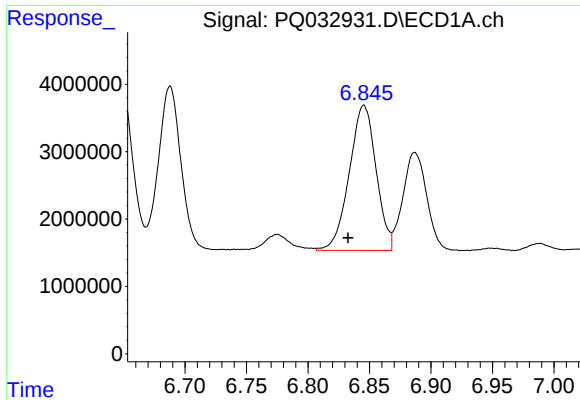
#26 AR-1254-1

R.T.: 6.621 min
Delta R.T.: 0.005 min
Response: 25481973
Conc: 257.13 ng/ml



#26 AR-1254-1

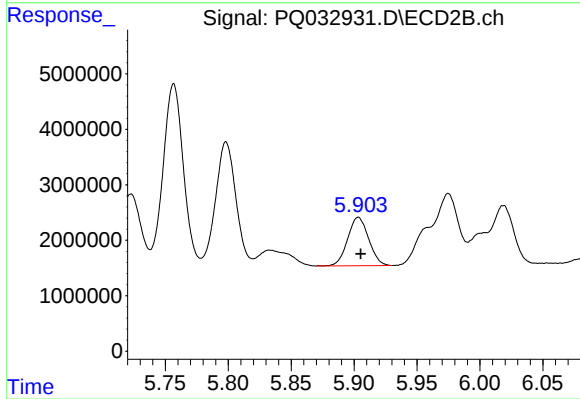
R.T.: 5.757 min
Delta R.T.: -0.003 min
Response: 36609676
Conc: 324.95 ng/ml



#27 AR-1254-2

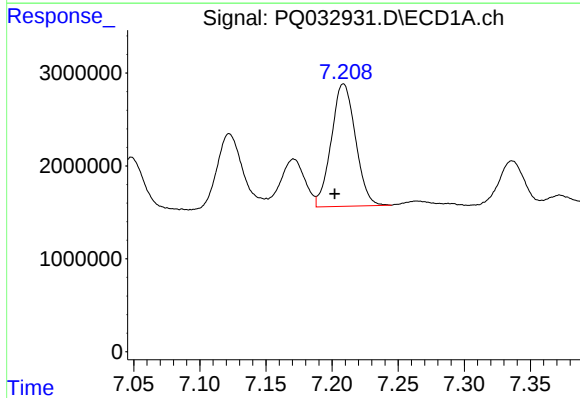
R.T.: 6.846 min
Delta R.T.: 0.013 min
Response: 32694452
Conc: 209.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



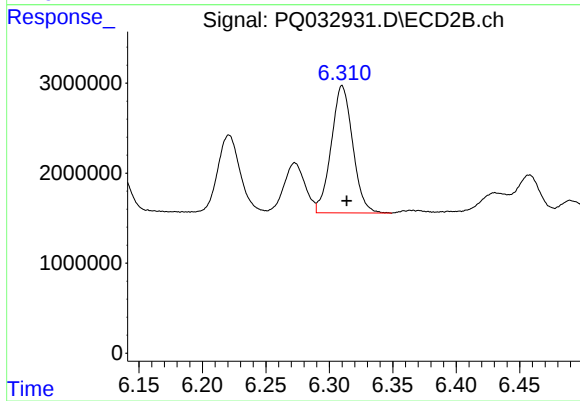
#27 AR-1254-2

R.T.: 5.903 min
Delta R.T.: -0.002 min
Response: 10132861
Conc: 102.62 ng/ml



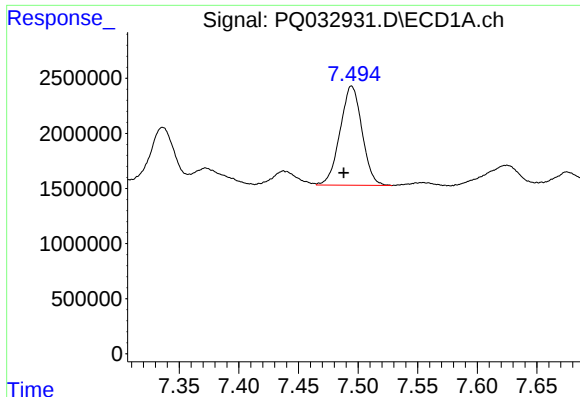
#28 AR-1254-3

R.T.: 7.209 min
Delta R.T.: 0.007 min
Response: 16810760
Conc: 99.07 ng/ml



#28 AR-1254-3

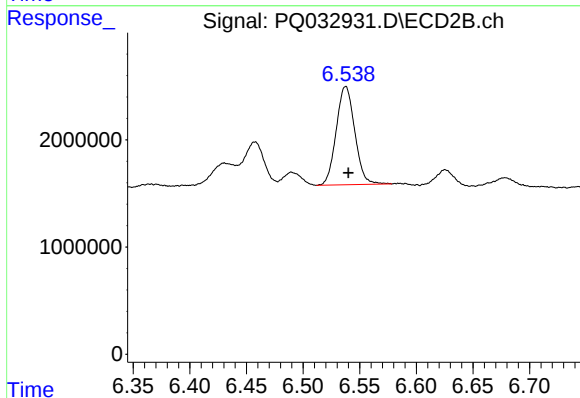
R.T.: 6.310 min
Delta R.T.: -0.004 min
Response: 16653075
Conc: 100.20 ng/ml



#29 AR-1254-4

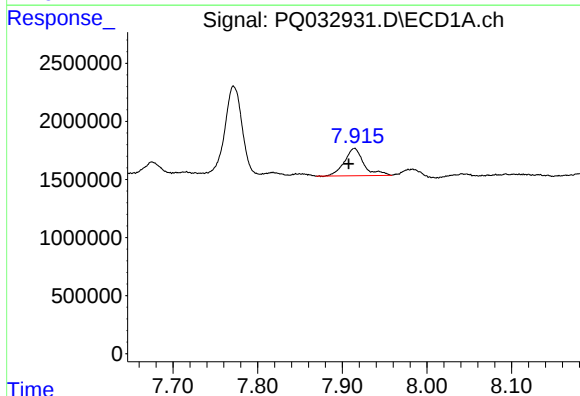
R.T.: 7.495 min
Delta R.T.: 0.007 min
Response: 11559764
Conc: 93.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



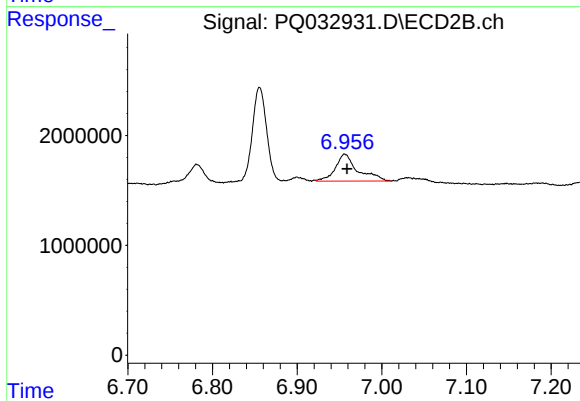
#29 AR-1254-4

R.T.: 6.538 min
Delta R.T.: -0.002 min
Response: 10459401
Conc: 98.31 ng/ml



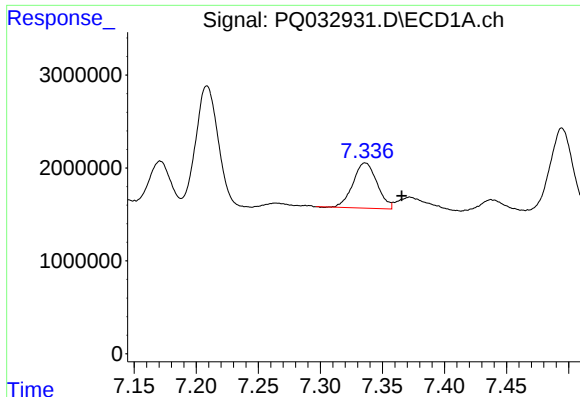
#30 AR-1254-5

R.T.: 7.914 min
Delta R.T.: 0.007 min
Response: 3749411
Conc: 28.32 ng/ml



#30 AR-1254-5

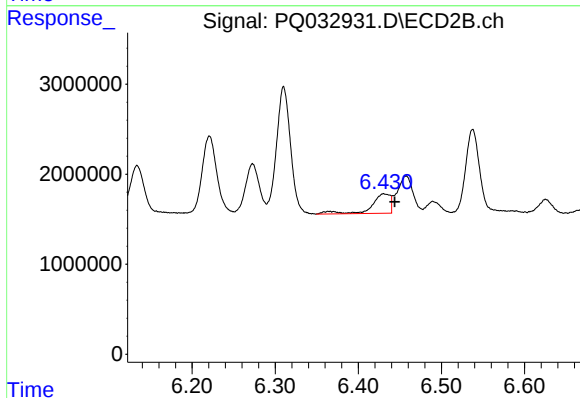
R.T.: 6.956 min
Delta R.T.: -0.002 min
Response: 4522192
Conc: 30.79 ng/ml



#31 AR-1260-1

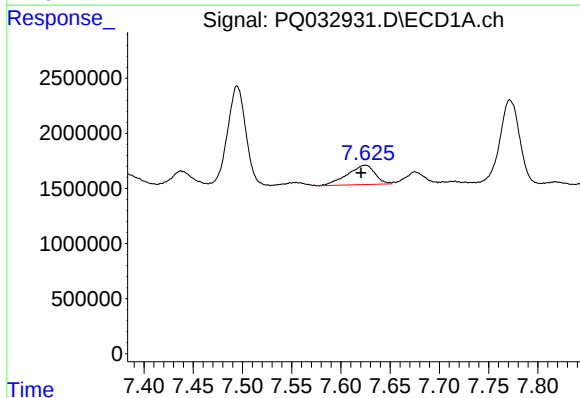
R.T.: 7.336 min
Delta R.T.: -0.029 min
Response: 6569566
Conc: 61.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



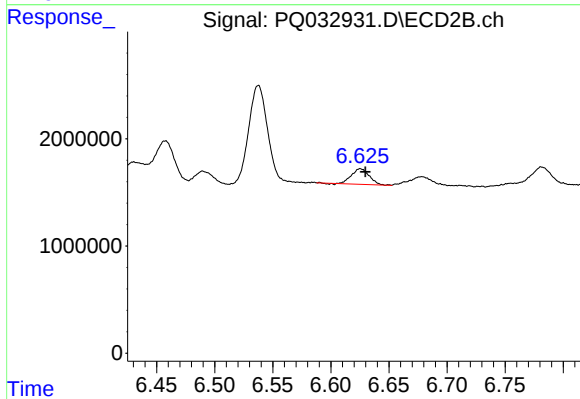
#31 AR-1260-1

R.T.: 6.431 min
Delta R.T.: -0.013 min
Response: 3379253
Conc: 35.98 ng/ml



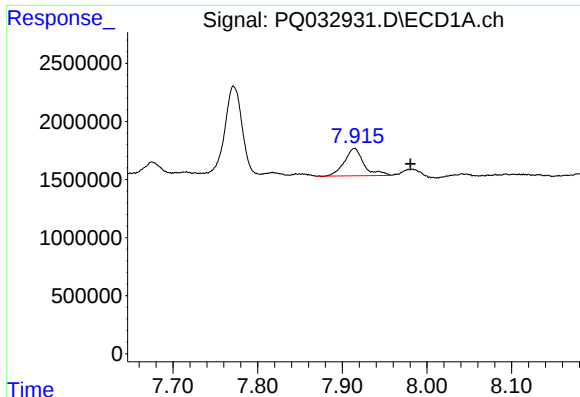
#32 AR-1260-2

R.T.: 7.625 min
Delta R.T.: 0.004 min
Response: 3411008
Conc: 27.01 ng/ml



#32 AR-1260-2

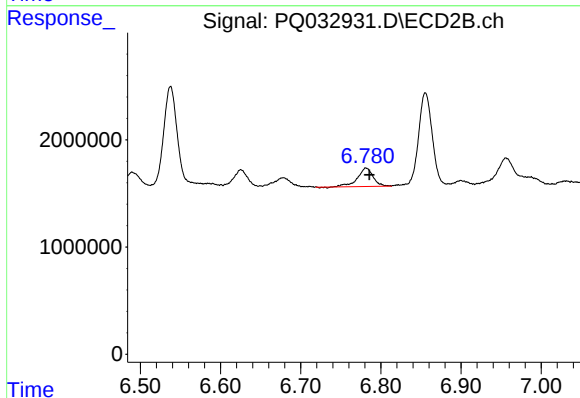
R.T.: 6.625 min
Delta R.T.: -0.004 min
Response: 1524442
Conc: 13.08 ng/ml



#33 AR-1260-3

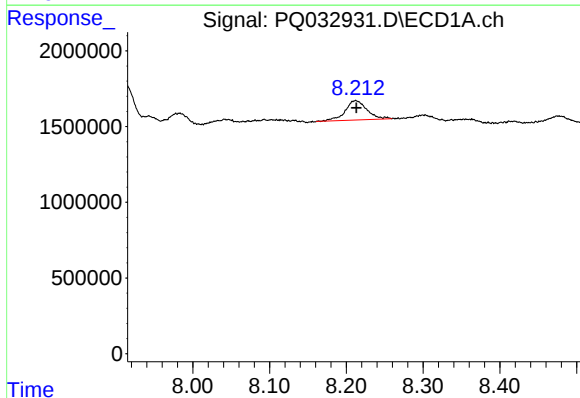
R.T.: 7.914 min
Delta R.T.: -0.066 min
Response: 3749411
Conc: 48.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



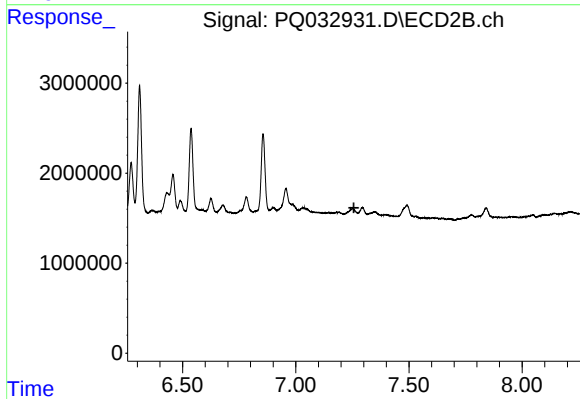
#33 AR-1260-3

R.T.: 6.782 min
Delta R.T.: -0.004 min
Response: 2331274
Conc: 21.62 ng/ml



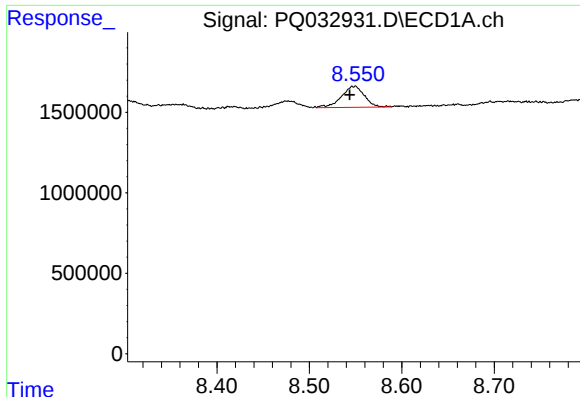
#34 AR-1260-4

R.T.: 8.212 min
Delta R.T.: 0.000 min
Response: 2525039
Conc: 24.94 ng/ml



#34 AR-1260-4

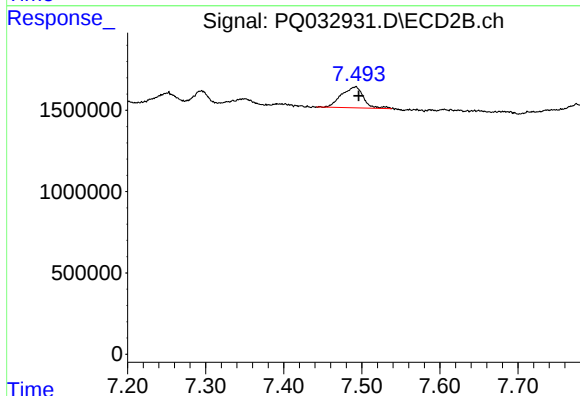
R.T.: 0.000 min
Exp R.T. : 7.257 min
Response: 0
Conc: N.D.



#35 AR-1260-5

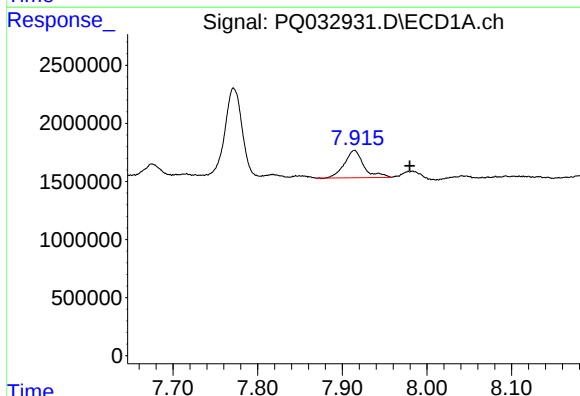
R.T.: 8.549 min
Delta R.T.: 0.006 min
Response: 2259904
Conc: 11.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



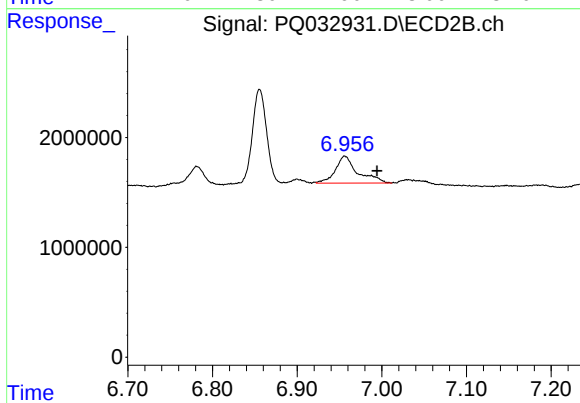
#35 AR-1260-5

R.T.: 7.492 min
Delta R.T.: -0.004 min
Response: 2504791
Conc: 13.04 ng/ml



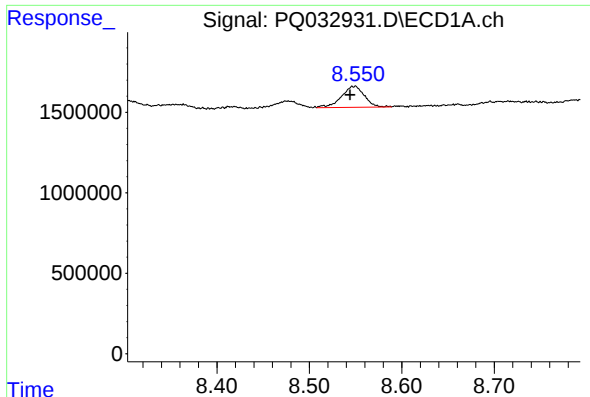
#36 AR-1262-1

R.T.: 7.914 min
Delta R.T.: -0.065 min
Response: 3749411
Conc: 27.82 ng/ml



#36 AR-1262-1

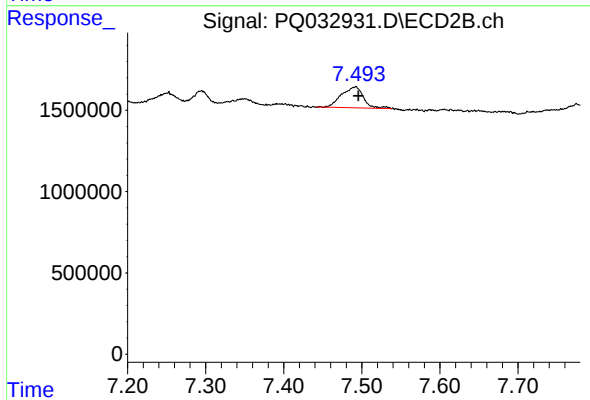
R.T.: 6.956 min
Delta R.T.: -0.038 min
Response: 4522192
Conc: 35.19 ng/ml



#37 AR-1262-2

R.T.: 8.549 min
Delta R.T.: 0.006 min
Response: 2259904
Conc: 9.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#37 AR-1262-2

R.T.: 7.492 min
Delta R.T.: -0.003 min
Response: 2504791
Conc: 10.46 ng/ml