

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102818\
 Data File : PQ033727.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2018 07:58
 Operator : SM\SJ
 Sample : J5674-11DL2 1000X
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 02:05:44 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							
2)	SA Decachlor...	0.000	8.885	0	131483	N.D.	0.082 #
Target Compounds							
3)	L1 AR-1016-1	5.765	4.949	2520843	1022220	36.204	17.856 #
4)	L1 AR-1016-2	5.765	4.979	2520843	374167	24.472	4.696 #
5)	L1 AR-1016-3	5.826	5.166	646211	31864896	10.320	768.195 #
6)	L1 AR-1016-4	5.923	5.207	1194296	12823705	23.630	374.264 #
7)	L1 AR-1016-5	6.218	5.423	29336179	3265164	569.293	71.462 #
12)	L3 AR-1232-2	5.470	4.979	408571	374167	17.299	9.951 #
13)	L3 AR-1232-3	5.765	5.166	2520843	31864896	52.727	1626.940 #
14)	L3 AR-1232-4	5.923	5.240	1194296	2761944	50.140	160.922 #
15)	L3 AR-1232-5	6.013	5.423	42639184	3265164	2390.869	167.443 #
16)	L4 AR-1242-1	5.765	4.949	2520843	1022220	42.242	21.008 #
17)	L4 AR-1242-2	5.765	4.979	2520843	374167	29.026	5.543 #
18)	L4 AR-1242-3	5.826	5.166	646211	31864896	12.359	869.897 #
19)	L4 AR-1242-4	5.923	5.240	1194296	2761944	27.694	74.986 #
20)	L4 AR-1242-5	6.663	5.774	124.7E6	79299916	2528.985	1650.722 #
21)	L5 AR-1248-1	5.765	4.949	2520843	1022220	50.821	24.944 #
22)	L5 AR-1248-2	6.013	5.207	42639184	12823705	579.713	233.415 #
23)	L5 AR-1248-3	6.218	5.240	29336179	2761944	358.964	49.318 #
24)	L5 AR-1248-4	6.623	5.423	181.3E6	3265164	1935.063	47.343 #
25)	L5 AR-1248-5	6.663	5.822	124.7E6	61603084	1403.833	891.148 #
26)	L6 AR-1254-1	6.623	5.774	181.3E6	79299916	1829.024	703.881 #
27)	L6 AR-1254-2	6.813	5.879	421.6E6	241.3E6	2697.848	2443.917
28)	L6 AR-1254-3	7.184	6.337	496.2E6	45176869	2924.118	271.838 #
29)	L6 AR-1254-4	7.468	6.512	534.9E6	486.7E6	4332.417	4574.572
30)	L6 AR-1254-5	7.918	6.930	88763669	567.0E6	670.528	3859.887 #
31)	L7 AR-1260-1	7.345	6.465	216.3E6	53221402	2022.038	566.642 #
32)	L7 AR-1260-2	7.600	6.652	309.5E6	32204961	2451.107	276.413 #
33)	L7 AR-1260-3	7.956	6.755	78706299	211.8E6	1010.459	1964.246 #
34)	L7 AR-1260-4	8.184	7.267	223.7E6	126.7E6	2209.777	1648.038 #
35)	L7 AR-1260-5	8.522	7.501	147.2E6	23446195	779.541	122.041 #
36)	L8 AR-1262-1	7.956	7.001	78706299	36223894	583.925	281.868 #
37)	L8 AR-1262-2	8.522	7.501	147.2E6	23446195	595.277	97.882 #
38)	L8 AR-1262-3	8.864	7.749	88513237	11349175	535.120	121.840 #
39)	L8 AR-1262-4	8.916	7.814	34070408	101.4E6	499.922	582.630
40)	L8 AR-1262-5	9.615	8.365	18990555	-3277434	217.059	N.D. #
41)	L9 AR-1268-1	8.864	7.749	88513237	11349175	241.365	33.195 #
42)	L9 AR-1268-2	8.916	7.814	34070408	101.4E6	102.227	328.237 #
43)	L9 AR-1268-3	0.000	8.068	0	3994144	N.D.	15.612 #
44)	L9 AR-1268-4	9.615	8.365	18990555	-3277434	157.182	N.D. #
45)	L9 AR-1268-5	10.045	8.620	2839391	3020198	3.071	3.611

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Acq On : 27 Oct 2018 07:58
Operator : SM\SJ
Sample : J5674-11DL2 1000X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 02:05:44 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
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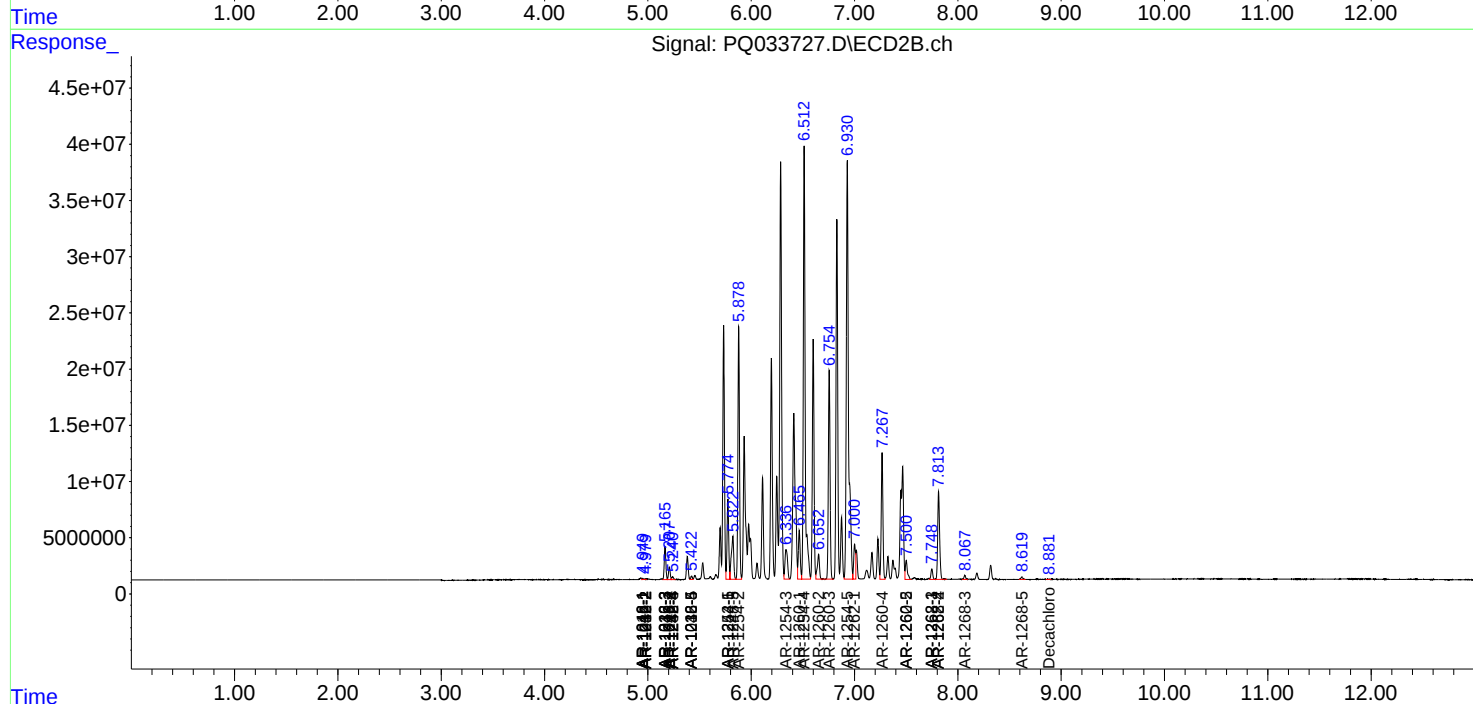
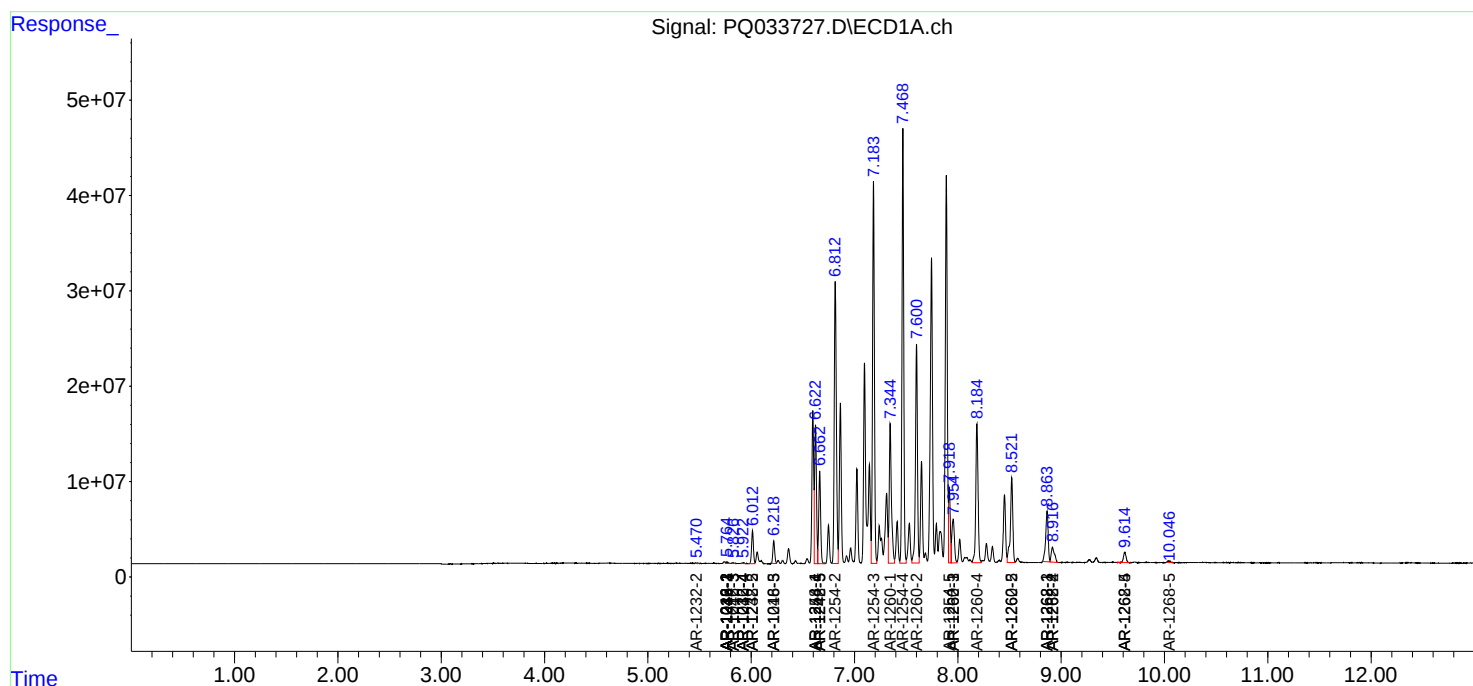
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

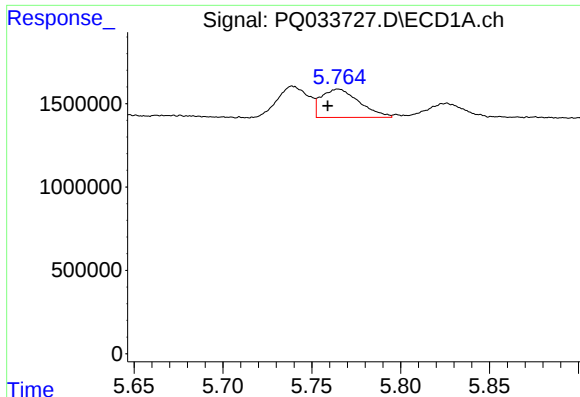
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102818\
Data File : PQ033727.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2018 07:58
Operator : SM\SJ
Sample : J5674-11DL2 1000X
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ALS Vial : 37 Sample Multiplier: 1

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ECD_Q
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Integration File signal 1: autoint1.e
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Quant Time: Oct 29 02:05:44 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
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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

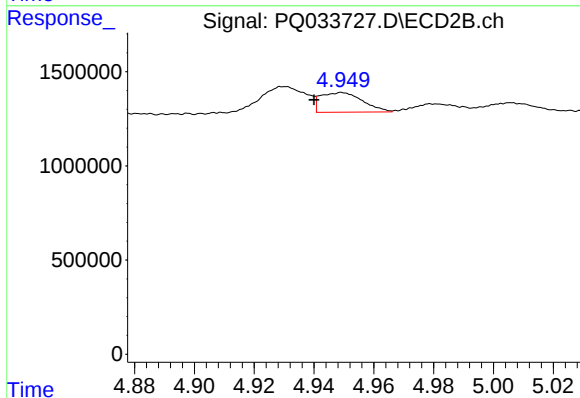




#3 AR-1016-1

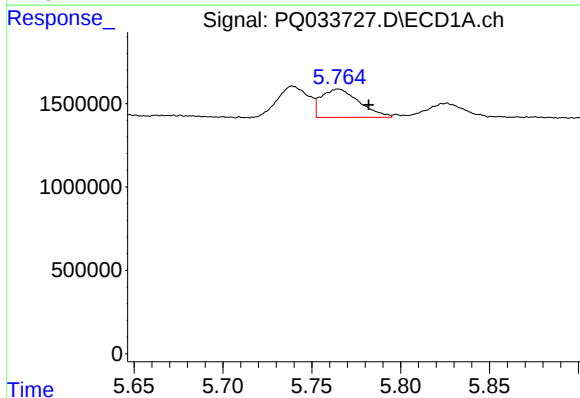
R.T.: 5.765 min
Delta R.T.: 0.006 min
Response: 2520843
Conc: 36.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



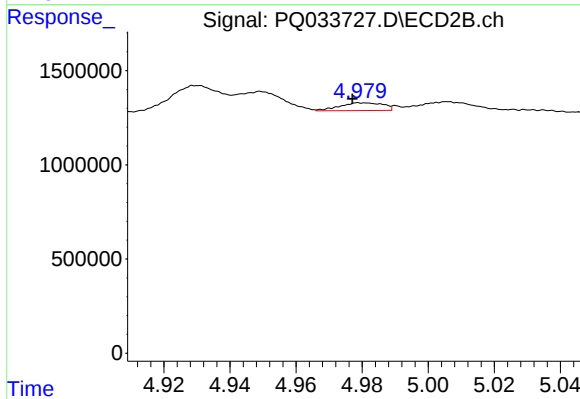
#3 AR-1016-1

R.T.: 4.949 min
Delta R.T.: 0.009 min
Response: 1022220
Conc: 17.86 ng/ml



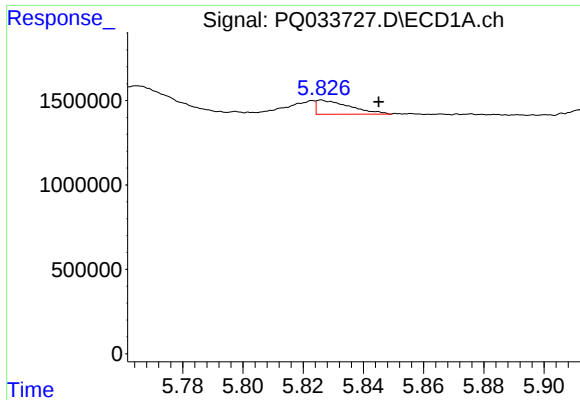
#4 AR-1016-2

R.T.: 5.765 min
Delta R.T.: -0.017 min
Response: 2520843
Conc: 24.47 ng/ml



#4 AR-1016-2

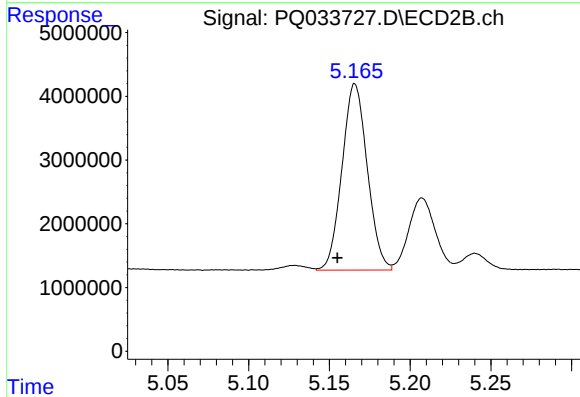
R.T.: 4.979 min
Delta R.T.: 0.002 min
Response: 374167
Conc: 4.70 ng/ml



#5 AR-1016-3

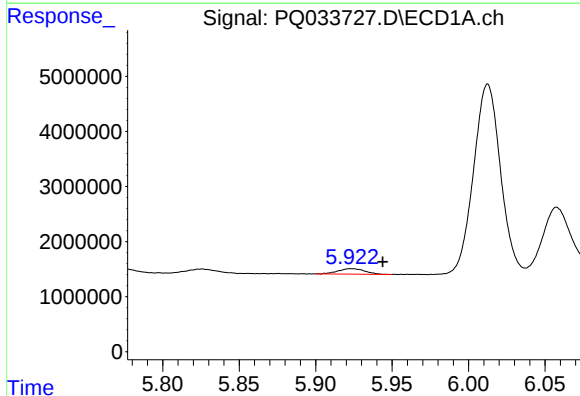
R.T.: 5.826 min
Delta R.T.: -0.019 min
Response: 646211
Conc: 10.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



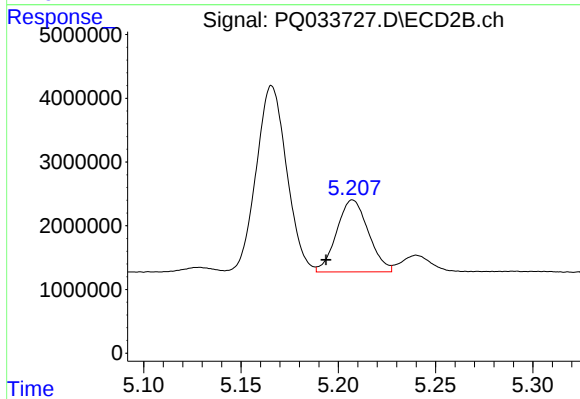
#5 AR-1016-3

R.T.: 5.166 min
Delta R.T.: 0.011 min
Response: 31864896
Conc: 768.19 ng/ml



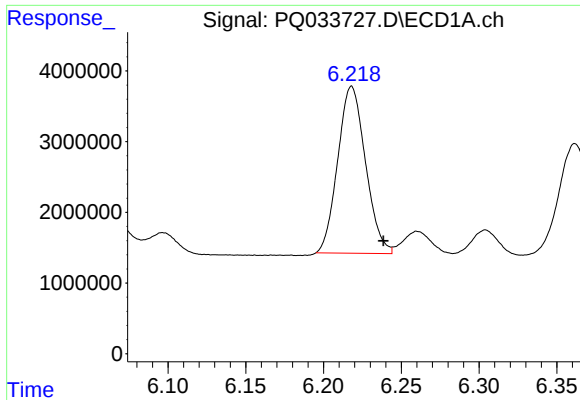
#6 AR-1016-4

R.T.: 5.923 min
Delta R.T.: -0.021 min
Response: 1194296
Conc: 23.63 ng/ml



#6 AR-1016-4

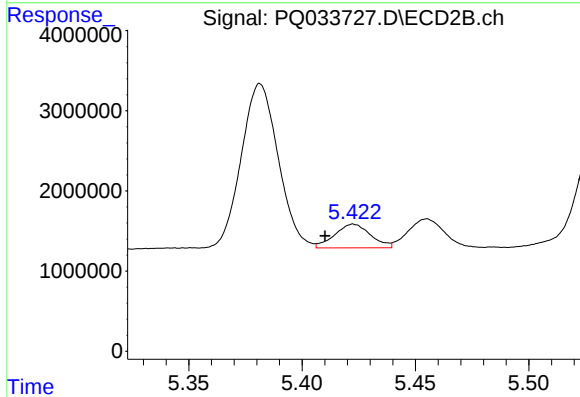
R.T.: 5.207 min
Delta R.T.: 0.014 min
Response: 12823705
Conc: 374.26 ng/ml



#7 AR-1016-5

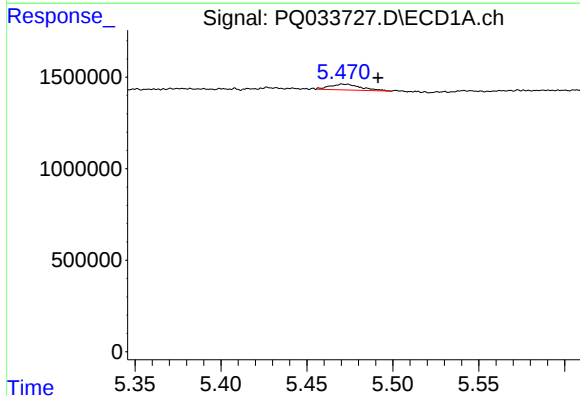
R.T.: 6.218 min
Delta R.T.: -0.020 min
Response: 29336179
Conc: 569.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



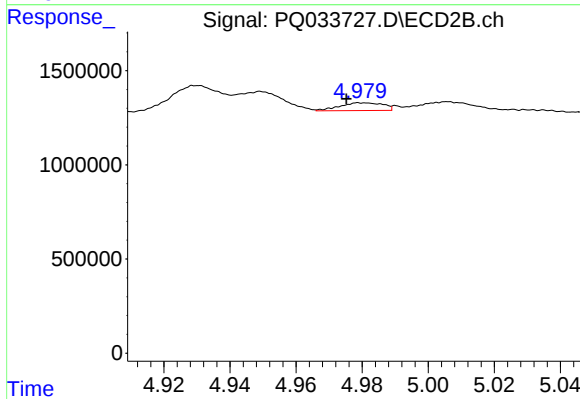
#7 AR-1016-5

R.T.: 5.423 min
Delta R.T.: 0.012 min
Response: 3265164
Conc: 71.46 ng/ml



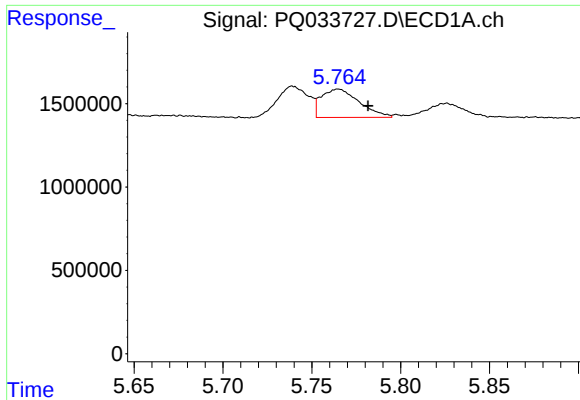
#12 AR-1232-2

R.T.: 5.470 min
Delta R.T.: -0.021 min
Response: 408571
Conc: 17.30 ng/ml



#12 AR-1232-2

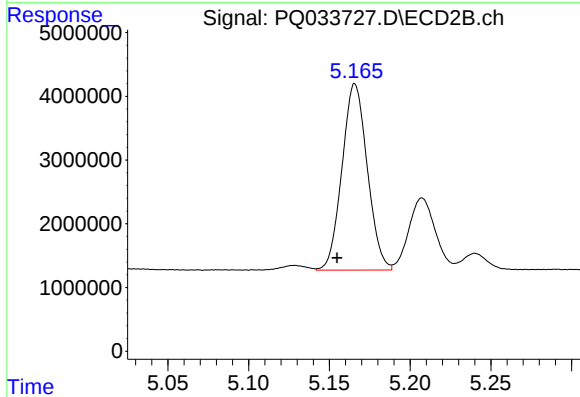
R.T.: 4.979 min
Delta R.T.: 0.004 min
Response: 374167
Conc: 9.95 ng/ml



#13 AR-1232-3

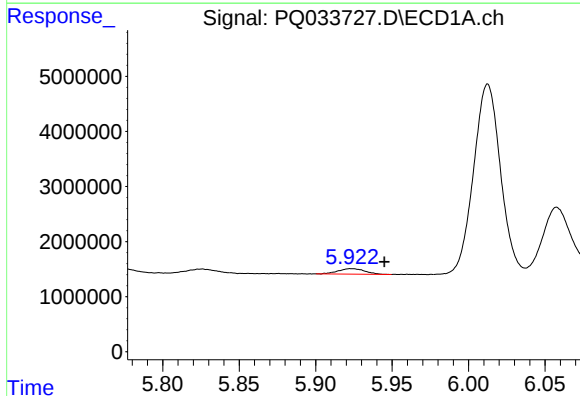
R.T.: 5.765 min
Delta R.T.: -0.017 min
Response: 2520843
Conc: 52.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



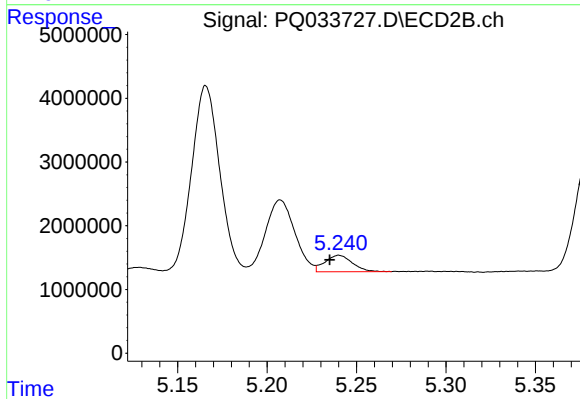
#13 AR-1232-3

R.T.: 5.166 min
Delta R.T.: 0.011 min
Response: 31864896
Conc: 1626.94 ng/ml



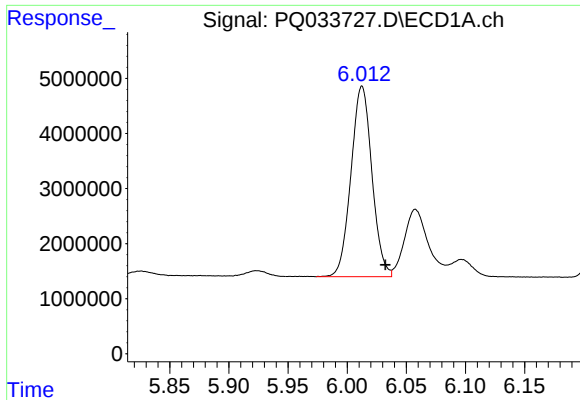
#14 AR-1232-4

R.T.: 5.923 min
Delta R.T.: -0.022 min
Response: 1194296
Conc: 50.14 ng/ml



#14 AR-1232-4

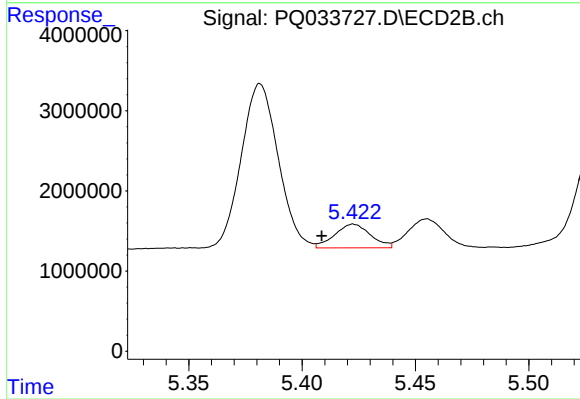
R.T.: 5.240 min
Delta R.T.: 0.005 min
Response: 2761944
Conc: 160.92 ng/ml



#15 AR-1232-5

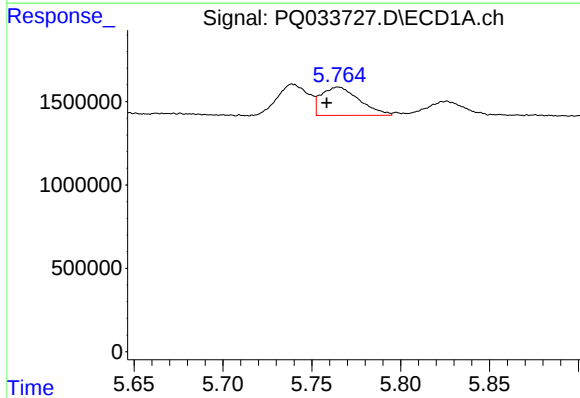
R.T.: 6.013 min
Delta R.T.: -0.020 min
Response: 42639184
Conc: 2390.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



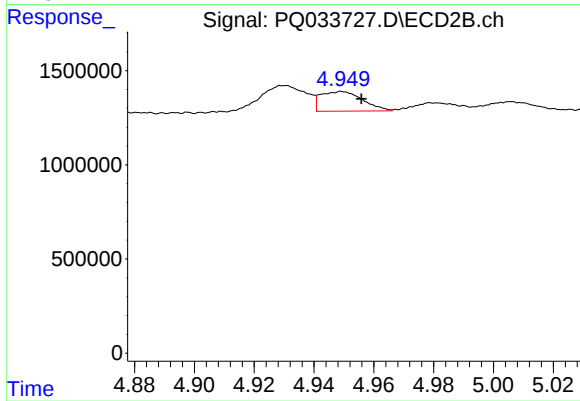
#15 AR-1232-5

R.T.: 5.423 min
Delta R.T.: 0.014 min
Response: 3265164
Conc: 167.44 ng/ml



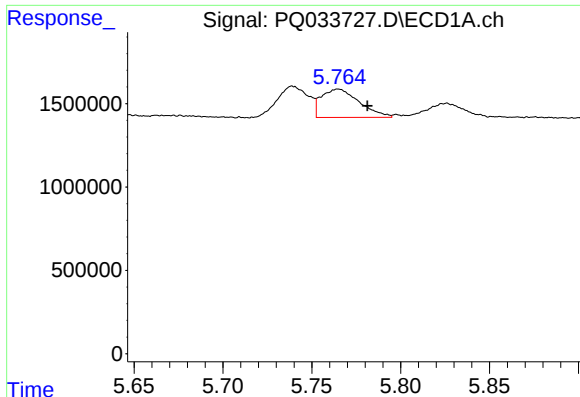
#16 AR-1242-1

R.T.: 5.765 min
Delta R.T.: 0.007 min
Response: 2520843
Conc: 42.24 ng/ml



#16 AR-1242-1

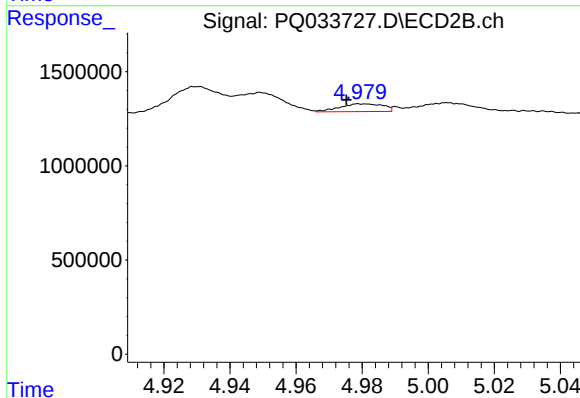
R.T.: 4.949 min
Delta R.T.: -0.007 min
Response: 1022220
Conc: 21.01 ng/ml



#17 AR-1242-2

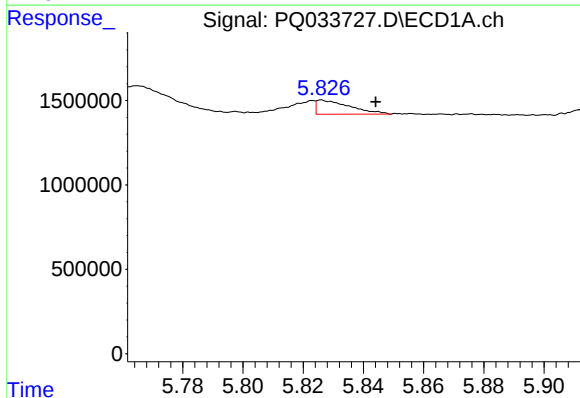
R.T.: 5.765 min
Delta R.T.: -0.016 min
Response: 2520843
Conc: 29.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



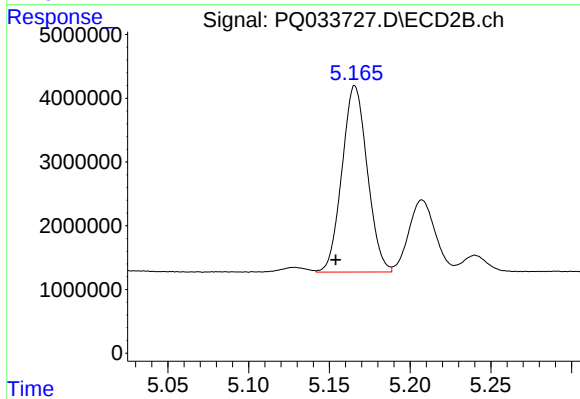
#17 AR-1242-2

R.T.: 4.979 min
Delta R.T.: 0.004 min
Response: 374167
Conc: 5.54 ng/ml



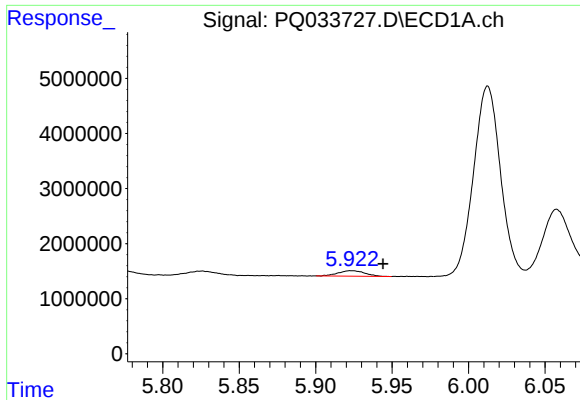
#18 AR-1242-3

R.T.: 5.826 min
Delta R.T.: -0.018 min
Response: 646211
Conc: 12.36 ng/ml



#18 AR-1242-3

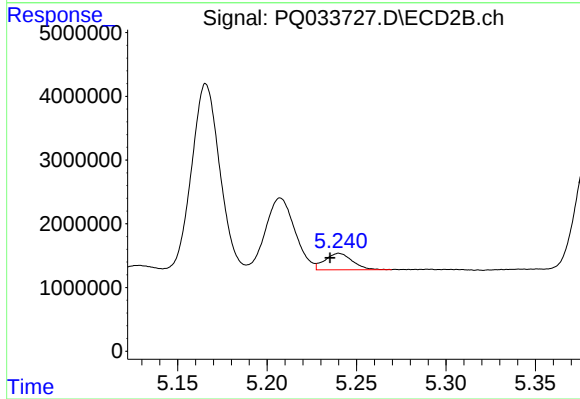
R.T.: 5.166 min
Delta R.T.: 0.012 min
Response: 31864896
Conc: 869.90 ng/ml



#19 AR-1242-4

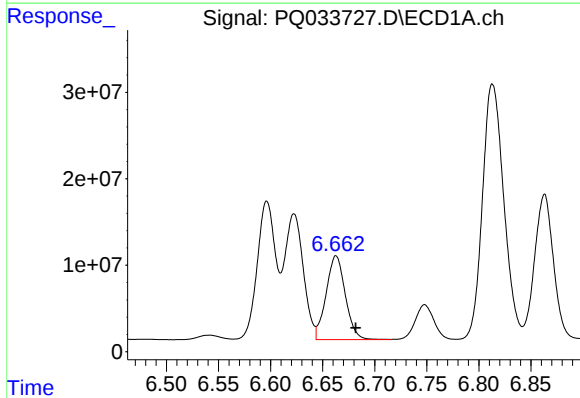
R.T.: 5.923 min
Delta R.T.: -0.022 min
Response: 1194296
Conc: 27.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



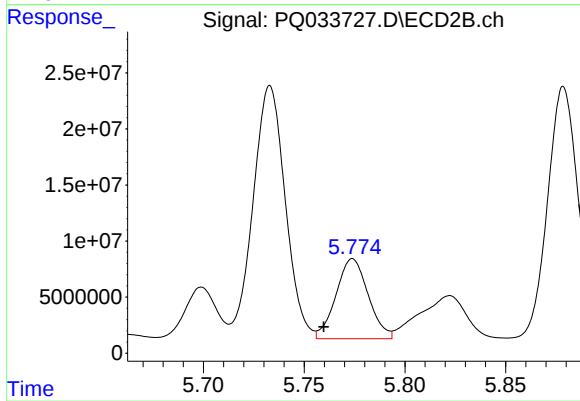
#19 AR-1242-4

R.T.: 5.240 min
Delta R.T.: 0.005 min
Response: 2761944
Conc: 74.99 ng/ml



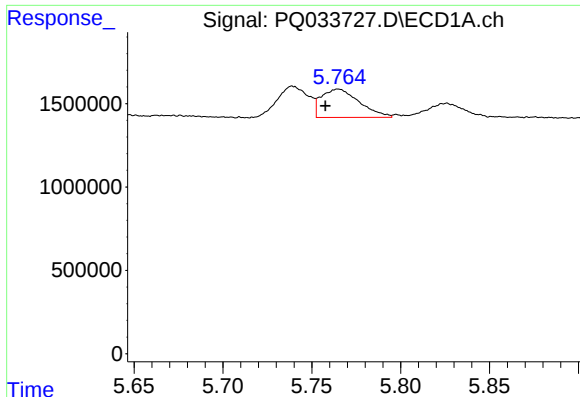
#20 AR-1242-5

R.T.: 6.663 min
Delta R.T.: -0.019 min
Response: 124672247
Conc: 2528.99 ng/ml



#20 AR-1242-5

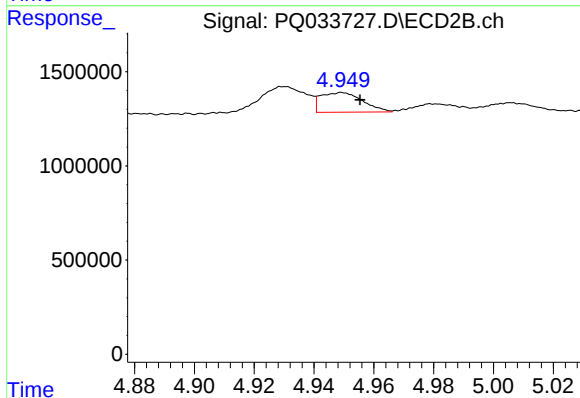
R.T.: 5.774 min
Delta R.T.: 0.014 min
Response: 79299916
Conc: 1650.72 ng/ml



#21 AR-1248-1

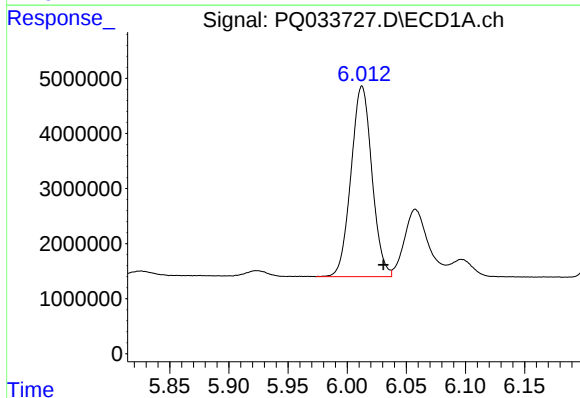
R.T.: 5.765 min
Delta R.T.: 0.007 min
Response: 2520843
Conc: 50.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



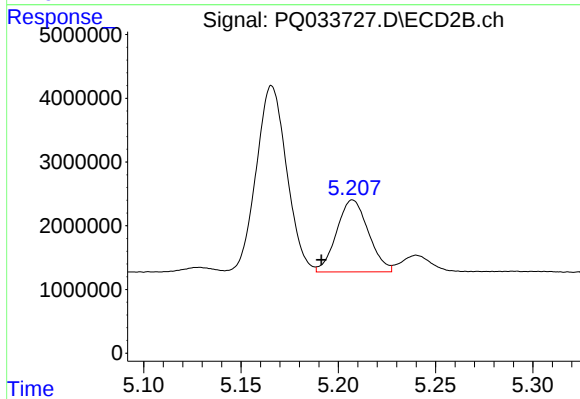
#21 AR-1248-1

R.T.: 4.949 min
Delta R.T.: -0.006 min
Response: 1022220
Conc: 24.94 ng/ml



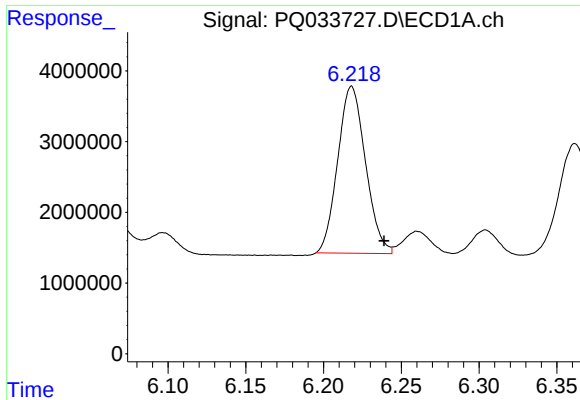
#22 AR-1248-2

R.T.: 6.013 min
Delta R.T.: -0.018 min
Response: 42639184
Conc: 579.71 ng/ml



#22 AR-1248-2

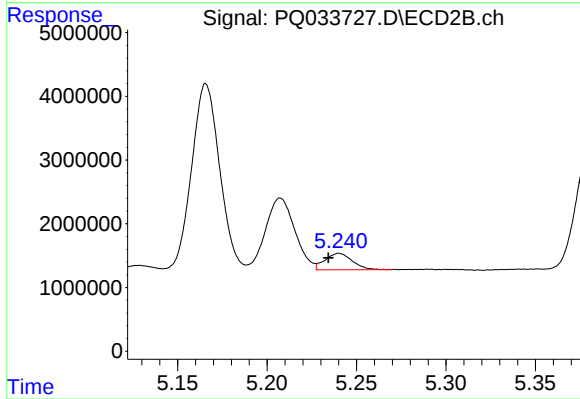
R.T.: 5.207 min
Delta R.T.: 0.016 min
Response: 12823705
Conc: 233.42 ng/ml



#23 AR-1248-3

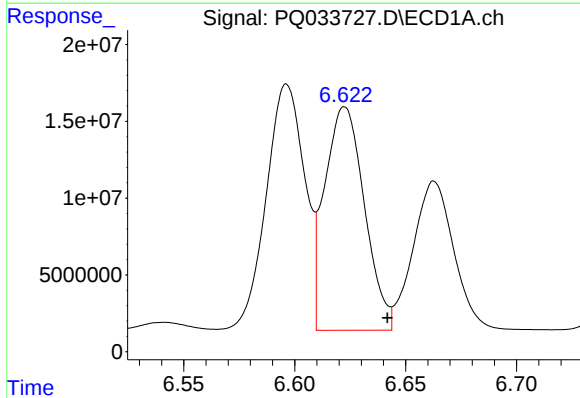
R.T.: 6.218 min
Delta R.T.: -0.021 min
Response: 29336179
Conc: 358.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :



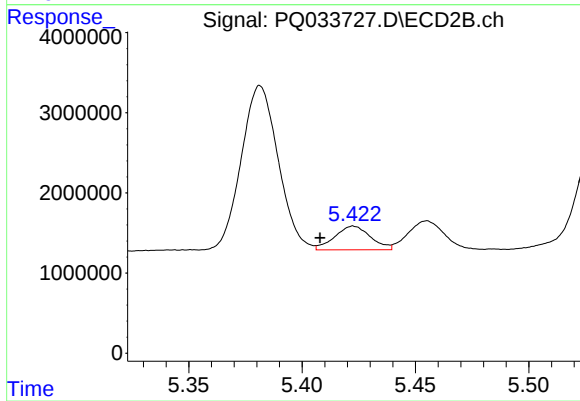
#23 AR-1248-3

R.T.: 5.240 min
Delta R.T.: 0.006 min
Response: 2761944
Conc: 49.32 ng/ml



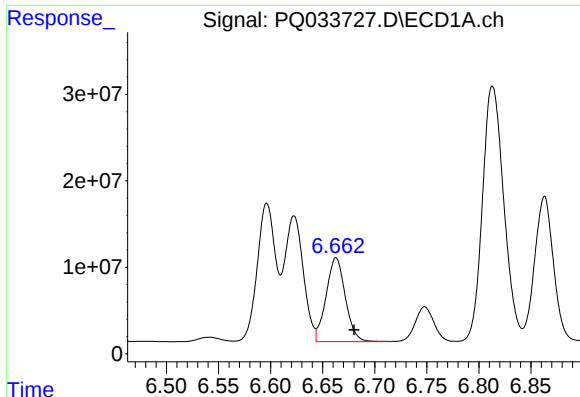
#24 AR-1248-4

R.T.: 6.623 min
Delta R.T.: -0.019 min
Response: 181259885
Conc: 1935.06 ng/ml



#24 AR-1248-4

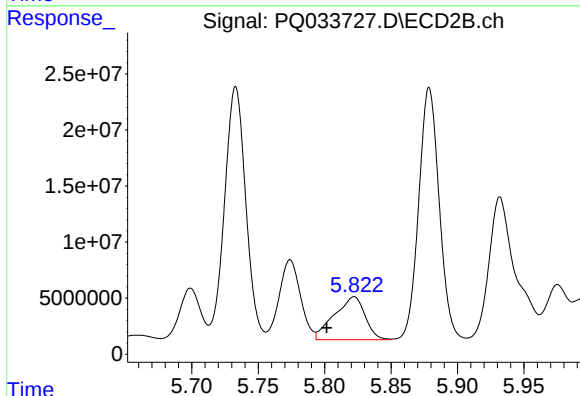
R.T.: 5.423 min
Delta R.T.: 0.015 min
Response: 3265164
Conc: 47.34 ng/ml



#25 AR-1248-5

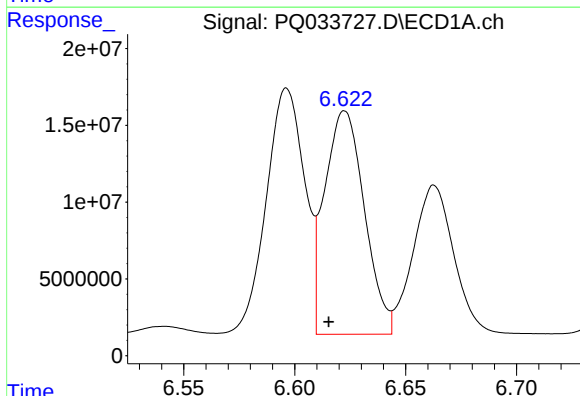
R.T.: 6.663 min
Delta R.T.: -0.018 min
Response: 124672247
Conc: 1403.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



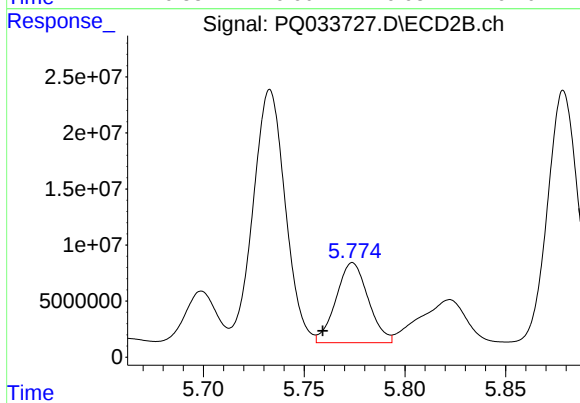
#25 AR-1248-5

R.T.: 5.822 min
Delta R.T.: 0.021 min
Response: 61603084
Conc: 891.15 ng/ml



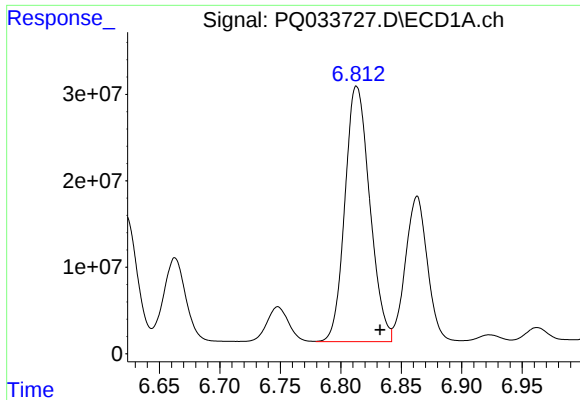
#26 AR-1254-1

R.T.: 6.623 min
Delta R.T.: 0.007 min
Response: 181259885
Conc: 1829.02 ng/ml



#26 AR-1254-1

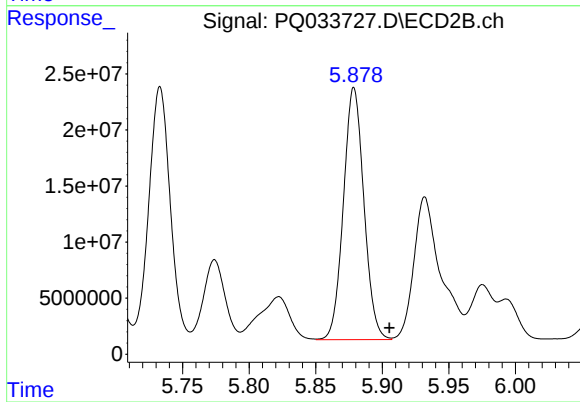
R.T.: 5.774 min
Delta R.T.: 0.015 min
Response: 79299916
Conc: 703.88 ng/ml



#27 AR-1254-2

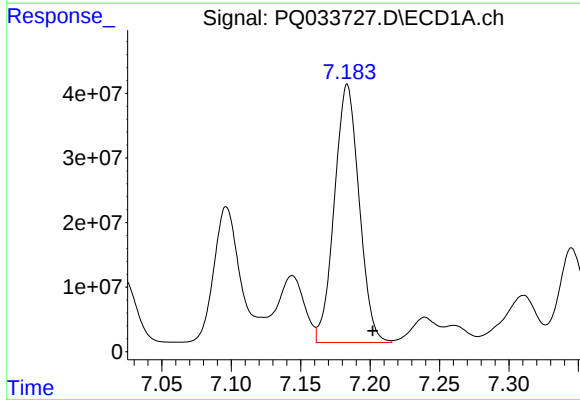
R.T.: 6.813 min
Delta R.T.: -0.020 min
Response: 421616001
Conc: 2697.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



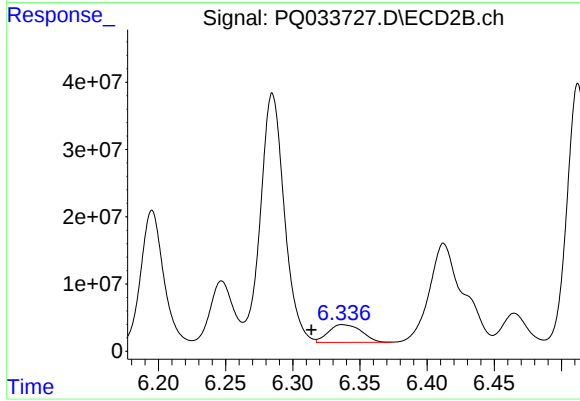
#27 AR-1254-2

R.T.: 5.879 min
Delta R.T.: -0.027 min
Response: 241325011
Conc: 2443.92 ng/ml



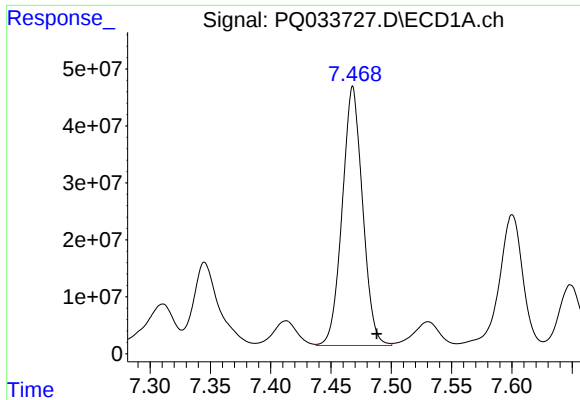
#28 AR-1254-3

R.T.: 7.184 min
Delta R.T.: -0.018 min
Response: 496177240
Conc: 2924.12 ng/ml



#28 AR-1254-3

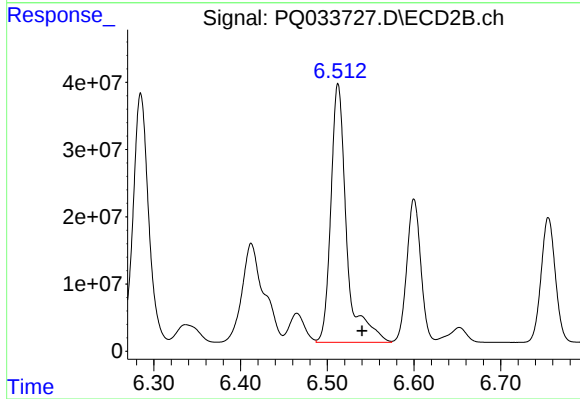
R.T.: 6.337 min
Delta R.T.: 0.023 min
Response: 45176869
Conc: 271.84 ng/ml



#29 AR-1254-4

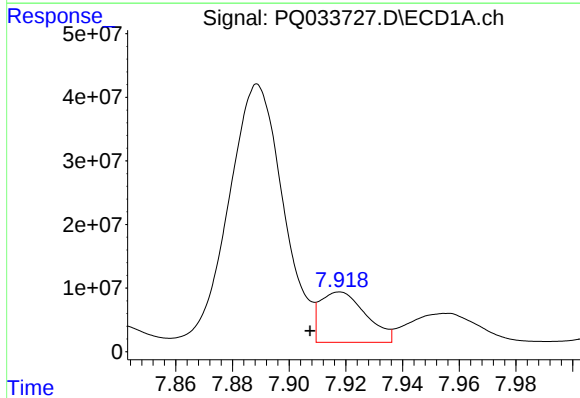
R.T.: 7.468 min
Delta R.T.: -0.020 min
Response: 534942986
Conc: 4332.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



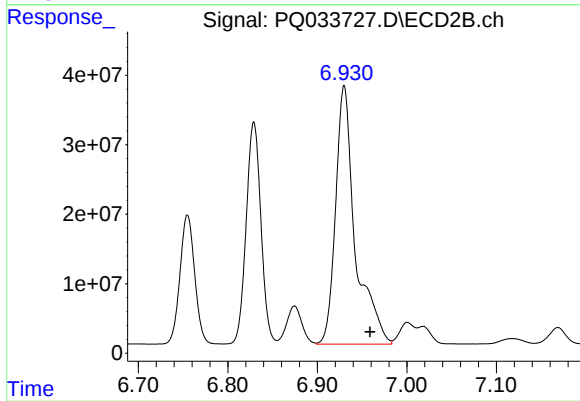
#29 AR-1254-4

R.T.: 6.512 min
Delta R.T.: -0.028 min
Response: 486717666
Conc: 4574.57 ng/ml



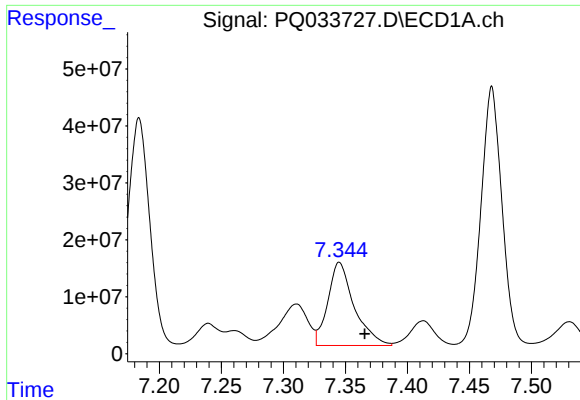
#30 AR-1254-5

R.T.: 7.918 min
Delta R.T.: 0.010 min
Response: 88763669
Conc: 670.53 ng/ml



#30 AR-1254-5

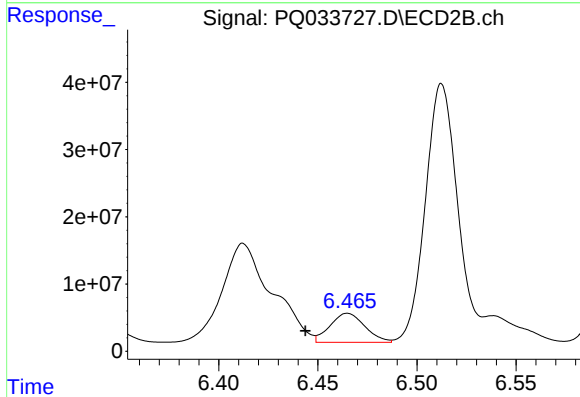
R.T.: 6.930 min
Delta R.T.: -0.029 min
Response: 566960647
Conc: 3859.89 ng/ml



#31 AR-1260-1

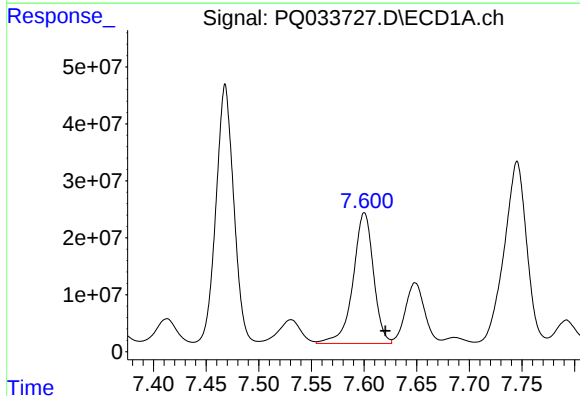
R.T.: 7.345 min
Delta R.T.: -0.020 min
Response: 216270866
Conc: 2022.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



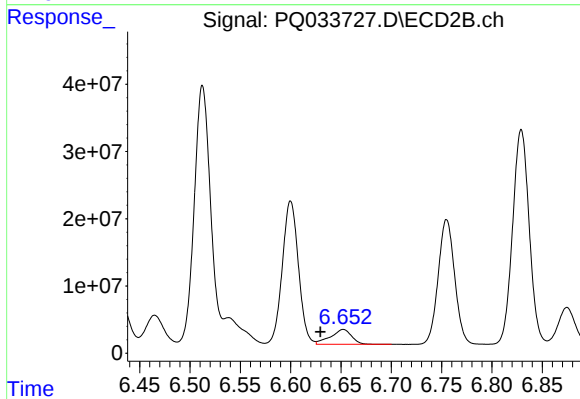
#31 AR-1260-1

R.T.: 6.465 min
Delta R.T.: 0.021 min
Response: 53221402
Conc: 566.64 ng/ml



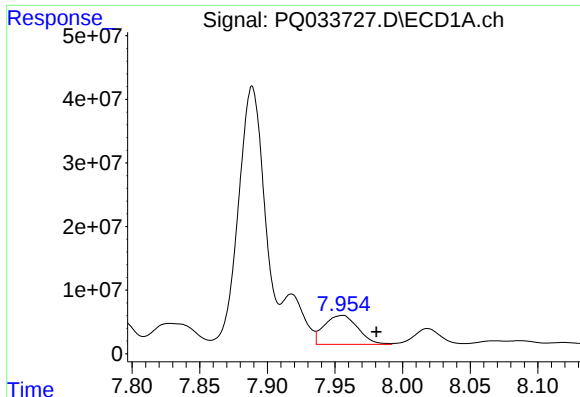
#32 AR-1260-2

R.T.: 7.600 min
Delta R.T.: -0.020 min
Response: 309514449
Conc: 2451.11 ng/ml



#32 AR-1260-2

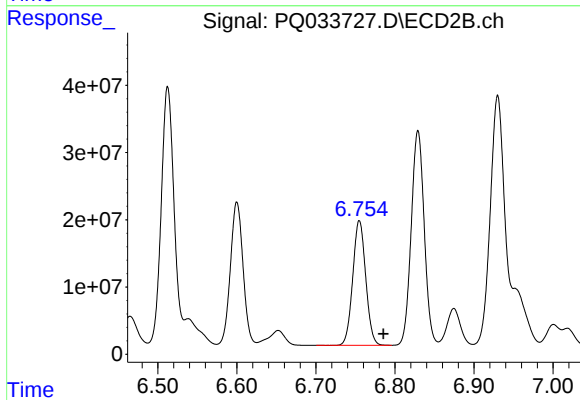
R.T.: 6.652 min
Delta R.T.: 0.023 min
Response: 32204961
Conc: 276.41 ng/ml



#33 AR-1260-3

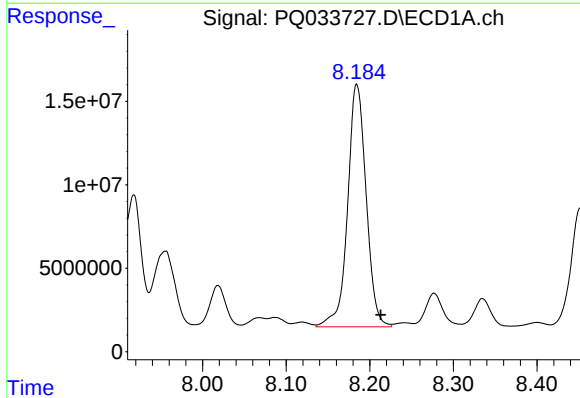
R.T.: 7.956 min
Delta R.T.: -0.025 min
Response: 78706299
Conc: 1010.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



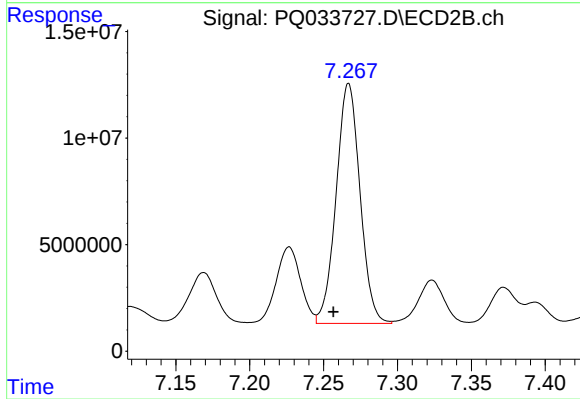
#33 AR-1260-3

R.T.: 6.755 min
Delta R.T.: -0.030 min
Response: 211829639
Conc: 1964.25 ng/ml



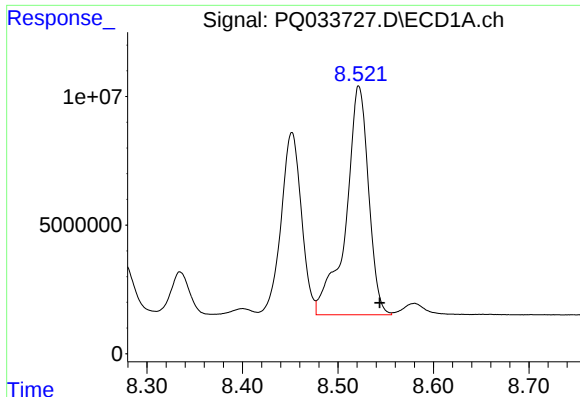
#34 AR-1260-4

R.T.: 8.184 min
Delta R.T.: -0.029 min
Response: 223689676
Conc: 2209.78 ng/ml



#34 AR-1260-4

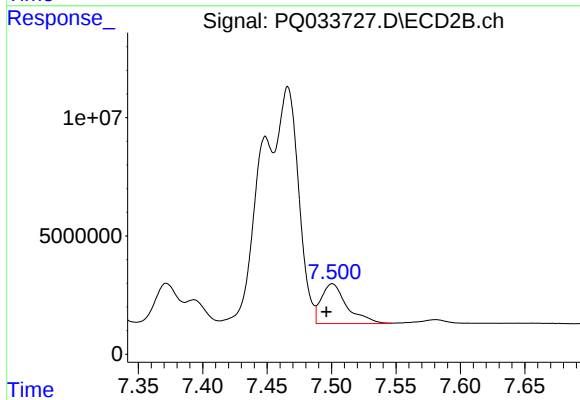
R.T.: 7.267 min
Delta R.T.: 0.010 min
Response: 126683580
Conc: 1648.04 ng/ml



#35 AR-1260-5

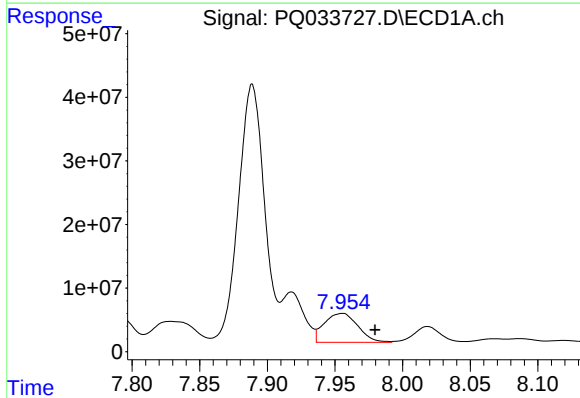
R.T.: 8.522 min
Delta R.T.: -0.022 min
Response: 147198726
Conc: 779.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



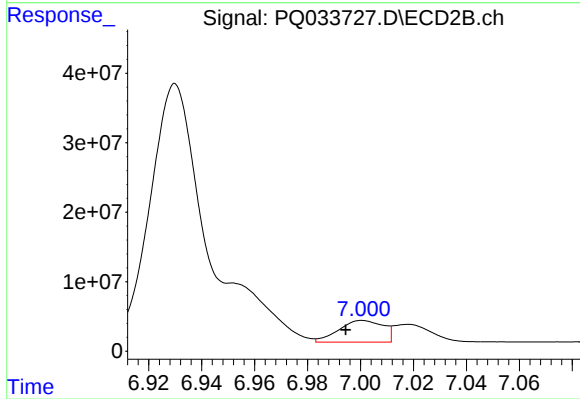
#35 AR-1260-5

R.T.: 7.501 min
Delta R.T.: 0.005 min
Response: 23446195
Conc: 122.04 ng/ml



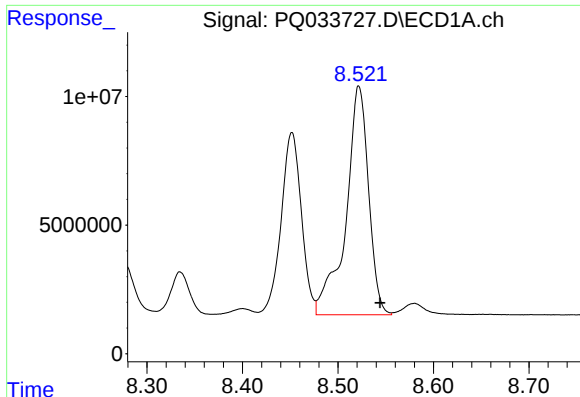
#36 AR-1262-1

R.T.: 7.956 min
Delta R.T.: -0.024 min
Response: 78706299
Conc: 583.92 ng/ml



#36 AR-1262-1

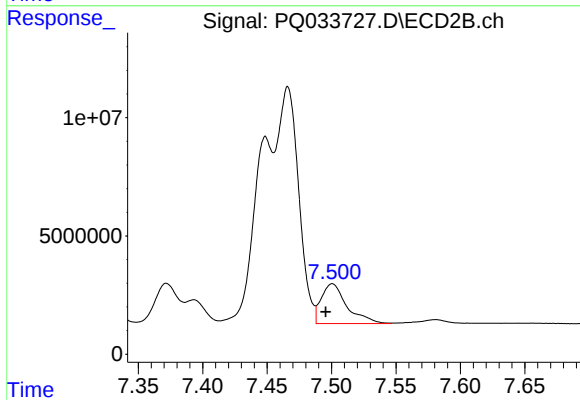
R.T.: 7.001 min
Delta R.T.: 0.006 min
Response: 36223894
Conc: 281.87 ng/ml



#37 AR-1262-2

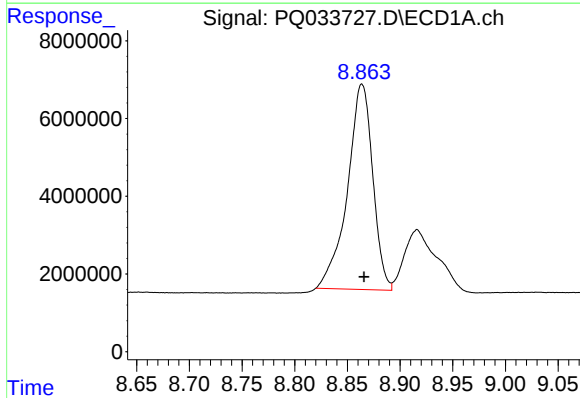
R.T.: 8.522 min
Delta R.T.: -0.022 min
Response: 147198726
Conc: 595.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



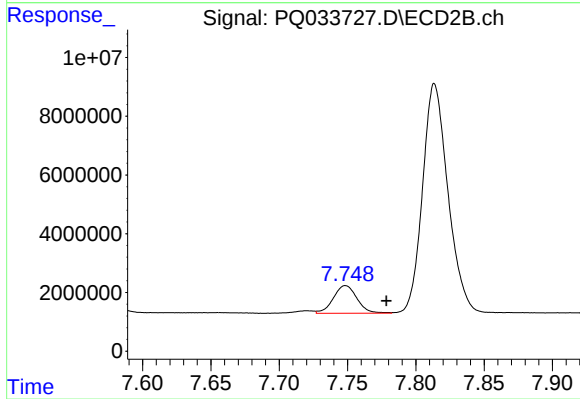
#37 AR-1262-2

R.T.: 7.501 min
Delta R.T.: 0.005 min
Response: 23446195
Conc: 97.88 ng/ml



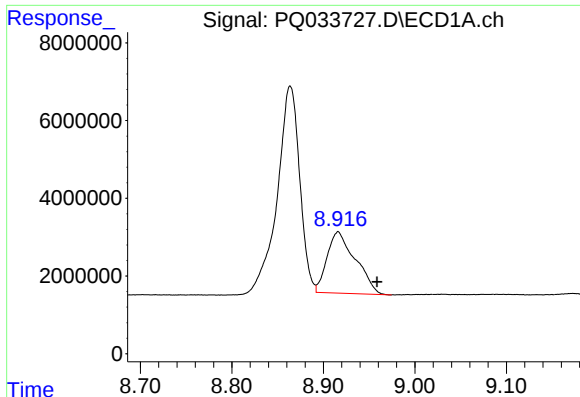
#38 AR-1262-3

R.T.: 8.864 min
Delta R.T.: -0.002 min
Response: 88513237
Conc: 535.12 ng/ml



#38 AR-1262-3

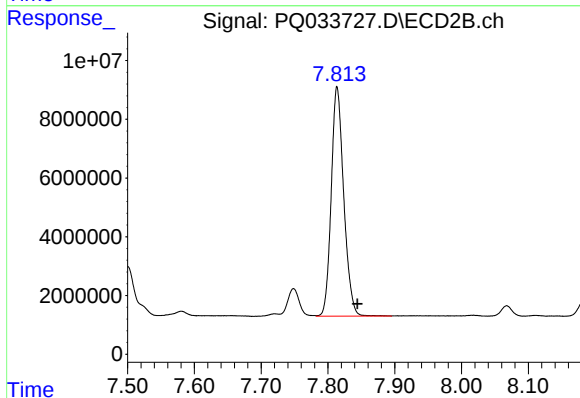
R.T.: 7.749 min
Delta R.T.: -0.030 min
Response: 11349175
Conc: 121.84 ng/ml



#39 AR-1262-4

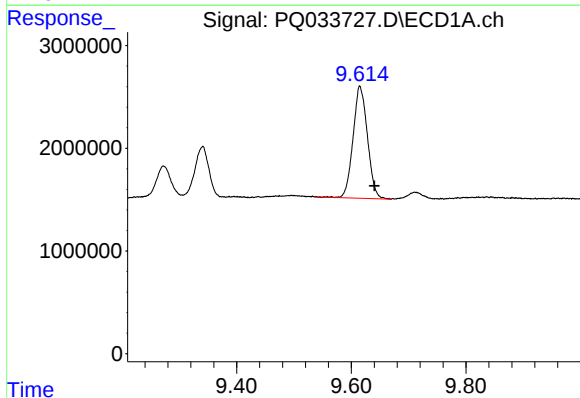
R.T.: 8.916 min
Delta R.T.: -0.043 min
Response: 34070408
Conc: 499.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :



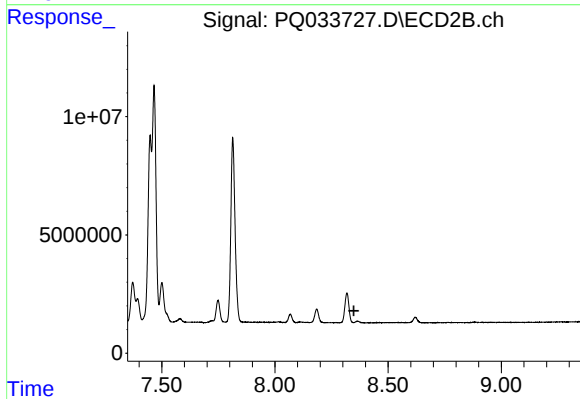
#39 AR-1262-4

R.T.: 7.814 min
Delta R.T.: -0.030 min
Response: 101432003
Conc: 582.63 ng/ml



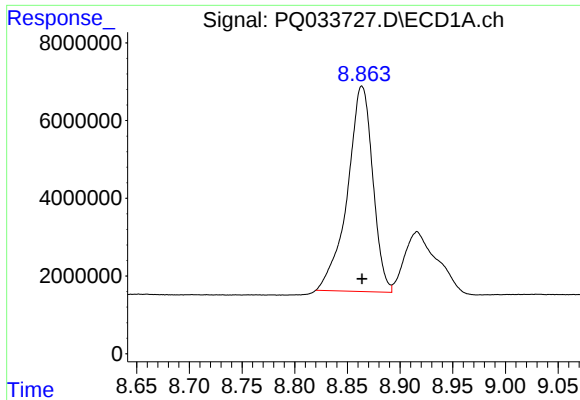
#40 AR-1262-5

R.T.: 9.615 min
Delta R.T.: -0.026 min
Response: 18990555
Conc: 217.06 ng/ml



#40 AR-1262-5

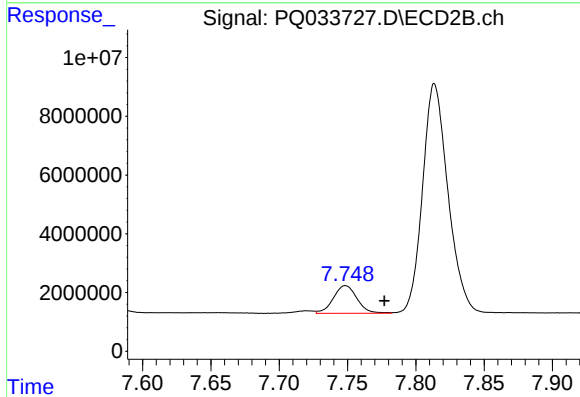
R.T.: 8.365 min
Delta R.T.: 0.016 min
Response: -3277434
Conc: N.D.



#41 AR-1268-1

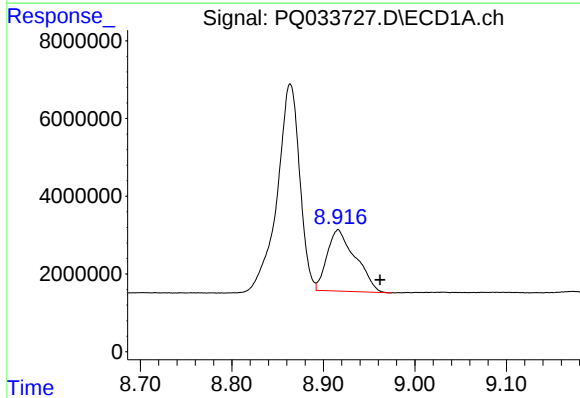
R.T.: 8.864 min
Delta R.T.: 0.000 min
Response: 88513237
Conc: 241.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



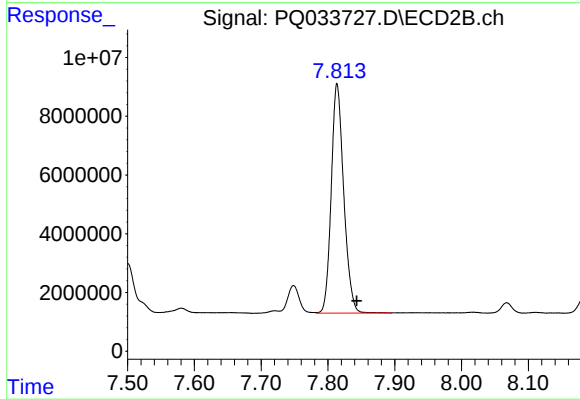
#41 AR-1268-1

R.T.: 7.749 min
Delta R.T.: -0.028 min
Response: 11349175
Conc: 33.20 ng/ml



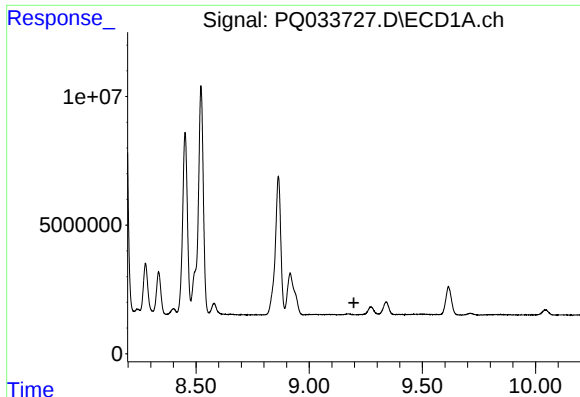
#42 AR-1268-2

R.T.: 8.916 min
Delta R.T.: -0.046 min
Response: 34070408
Conc: 102.23 ng/ml



#42 AR-1268-2

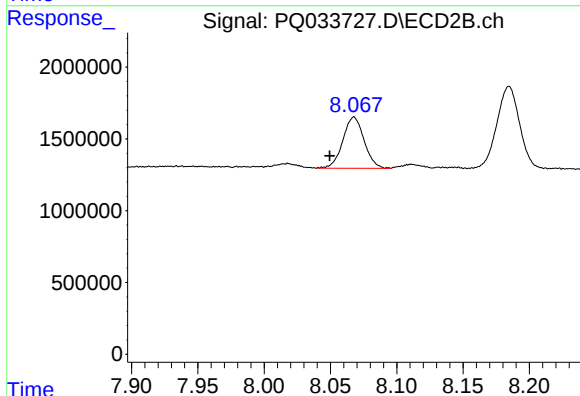
R.T.: 7.814 min
Delta R.T.: -0.030 min
Response: 101432003
Conc: 328.24 ng/ml



#43 AR-1268-3

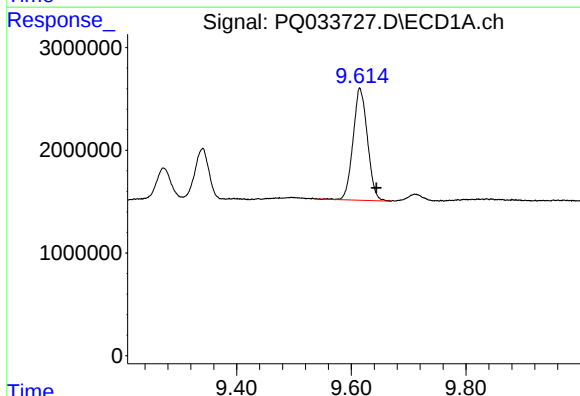
R.T.: 0.000 min
Exp R.T.: 9.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



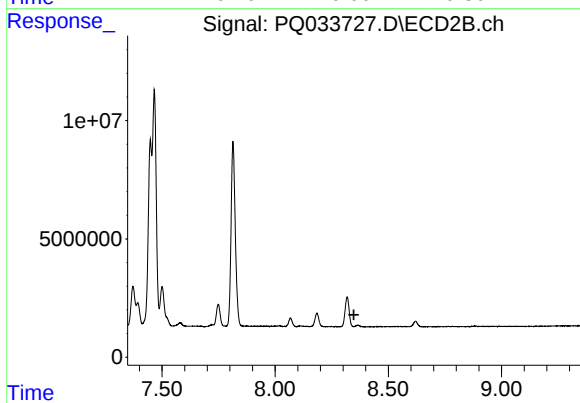
#43 AR-1268-3

R.T.: 8.068 min
Delta R.T.: 0.018 min
Response: 3994144
Conc: 15.61 ng/ml



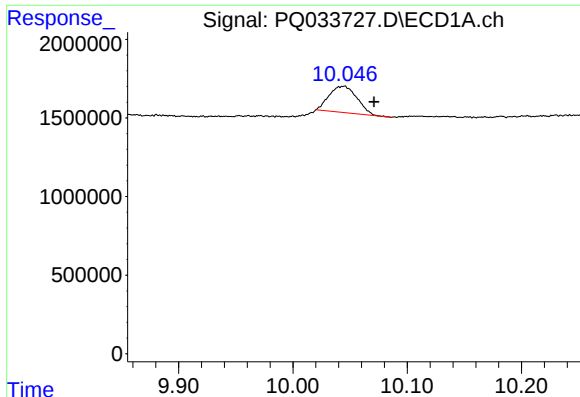
#44 AR-1268-4

R.T.: 9.615 min
Delta R.T.: -0.029 min
Response: 18990555
Conc: 157.18 ng/ml



#44 AR-1268-4

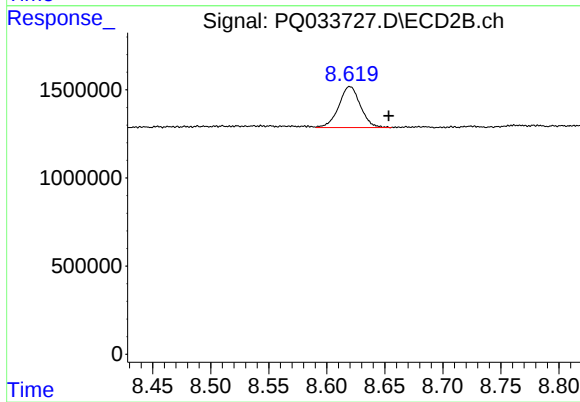
R.T.: 8.365 min
Delta R.T.: 0.017 min
Response: -3277434
Conc: N.D.



#45 AR-1268-5

R.T.: 10.045 min
Delta R.T.: -0.026 min
Response: 2839391
Conc: 3.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.620 min
Delta R.T.: -0.033 min
Response: 3020198
Conc: 3.61 ng/ml