

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031119\
 Data File : PQ037928.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Mar 2019 21:05
 Operator : SM\SJ
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1254376

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 12 00:57:43 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...	4.203	3.646	102.2E6	59074652	17.958	22.428
2)	SA Decachlor...	0.000	8.525	0	92083191	N.D.	39.691 #
Target Compounds							
3)	L1 AR-1016-1	5.368	0.000	2436151	0	8.429	N.D. #
4)	L1 AR-1016-2	5.368	0.000	2436151	0	5.451	N.D. #
5)	L1 AR-1016-3	0.000	4.931	0	23877403	N.D.	196.089 #
6)	L1 AR-1016-4	5.605	4.931	41730796	23877403	189.813	255.662 #
7)	L1 AR-1016-5	5.846	5.141	1539958	13788750	7.164	110.084 #
8)	L2 AR-1221-1	4.505	0.000	2573384	0	41.068	N.D. #
9)	L2 AR-1221-2	4.505	0.000	2573384	0	58.438	N.D. #
13)	L3 AR-1232-3	5.368	4.931	2436151	23877403	19.503	685.652 #
14)	L3 AR-1232-4	5.605	4.971	41730796	5957367	653.032	202.043 #
15)	L3 AR-1232-5	5.647	5.141	11534649	13788750	252.913	405.744 #
16)	L4 AR-1242-1	5.368	0.000	2436151	0	14.851	N.D. #
17)	L4 AR-1242-2	5.368	0.000	2436151	0	9.665	N.D. #
18)	L4 AR-1242-3	0.000	4.931	0	23877403	N.D.	338.536 #
19)	L4 AR-1242-4	5.605	4.971	41730796	5957367	331.521	86.824 #
20)	L4 AR-1242-5	6.242	5.484	22842940	63018001	164.604	720.788 #
21)	L5 AR-1248-1	5.368	0.000	2436151	0	20.699	N.D. #
22)	L5 AR-1248-2	5.647	4.931	11534649	23877403	67.234	264.126 #
23)	L5 AR-1248-3	5.846	4.971	1539958	5957367	7.926	64.548 #
24)	L5 AR-1248-4	6.242	5.141	22842940	13788750	100.466	121.509
25)	L5 AR-1248-5	6.242	5.525	22842940	6986396	105.770	63.634 #
26)	L6 AR-1254-1	6.204	5.484	37572224	63018001	177.403	380.056 #
27)	L6 AR-1254-2	6.433	5.627	39624856	53880530	118.166	378.339 #
28)	L6 AR-1254-3	6.799	6.025	13049969	86275102	37.602	378.132 #
29)	L6 AR-1254-4	7.088	6.251	13732512	62480434	49.620	363.812 #
30)	L6 AR-1254-5	7.474	6.659	15805581	72355103	57.187	373.682 #
31)	L7 AR-1260-1	6.978	6.147	9191769	39855961	20.687	157.202 #
32)	L7 AR-1260-2	7.209	6.335	33029188	32819680	57.125	106.775 #
33)	L7 AR-1260-3	7.567	6.485	3688681	32814643	8.257	115.553 #
34)	L7 AR-1260-4	7.819	6.989	3374333	17054175	7.704	77.487 #
35)	L7 AR-1260-5	8.044	7.226	16394210	2225561	16.356	4.215 #
36)	L8 AR-1262-1	7.567	6.727	3688681	7246788	9.235	34.627 #
37)	L8 AR-1262-2	8.044	7.226	16394210	2225561	23.666	6.008 #
38)	L8 AR-1262-3	8.352	7.531	8742739	7850187	29.198	53.709 #
39)	L8 AR-1262-4	8.397	7.531	2476340	7850187	7.048	29.437 #
41)	L9 AR-1268-1	8.352	7.531	8742739	7850187	6.521	11.984 #
42)	L9 AR-1268-2	8.397	7.531	2476340	7850187	2.010	13.126 #
45)	L9 AR-1268-5	9.359	0.000	1087590	0	0.335	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031119\
Data File : PQ037928.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Mar 2019 21:05
Operator : SM\SJ
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AR1254376

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 00:57:43 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

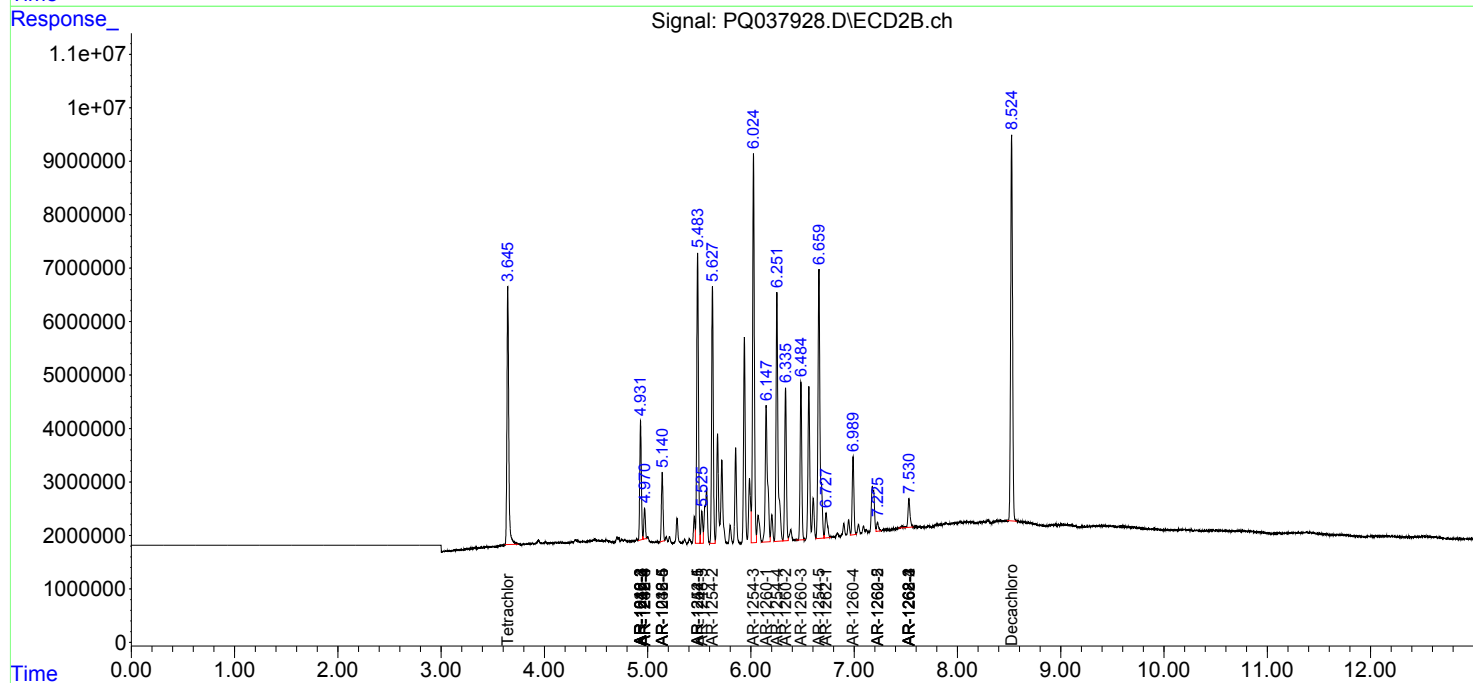
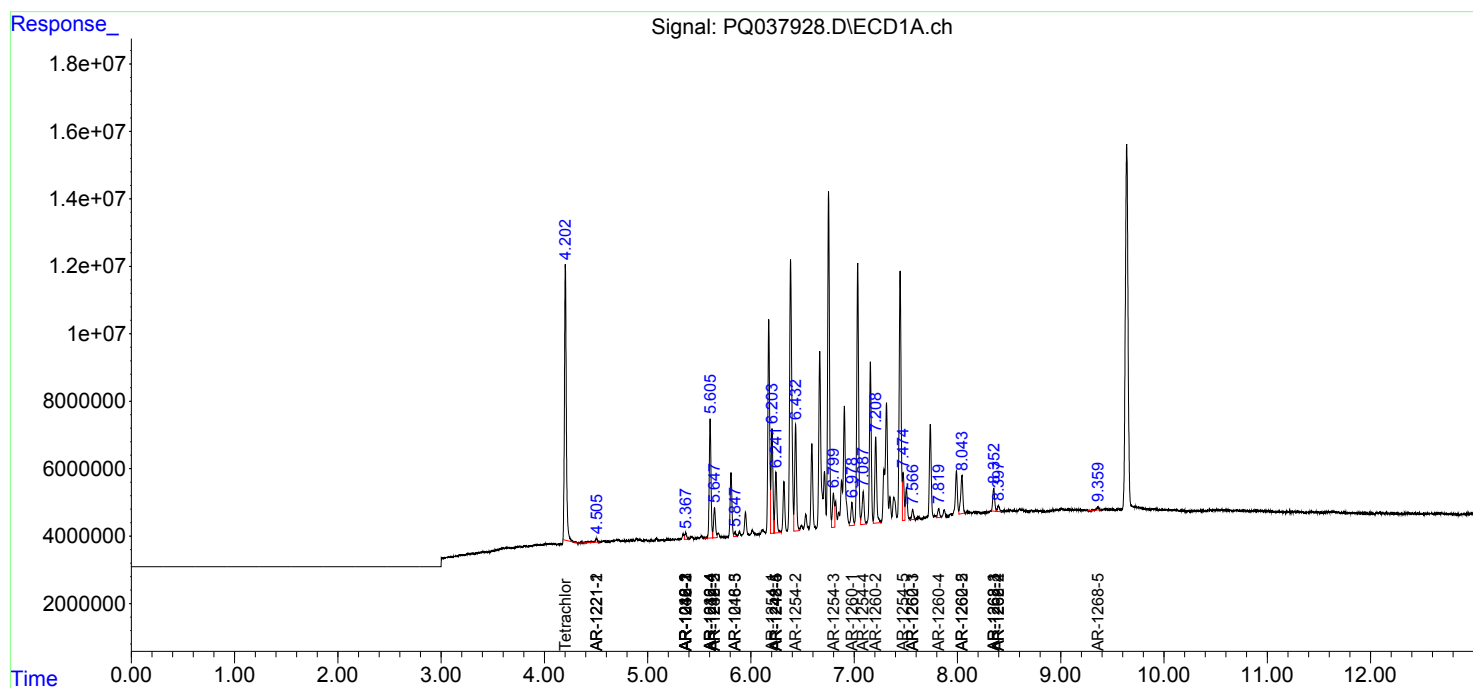
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

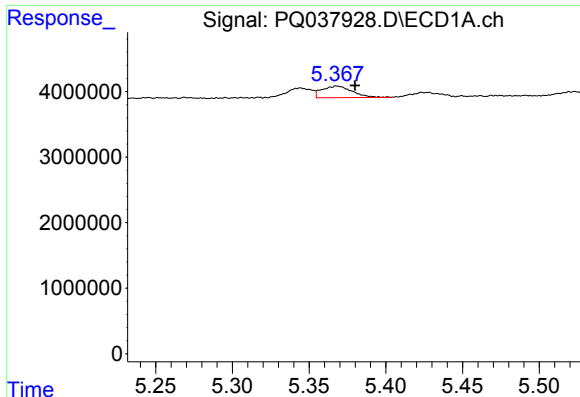
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031119\
Data File : PQ037928.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Mar 2019 21:05
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Sample : AR1254CCC400
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Instrument :
ECD_Q
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 00:57:43 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022619CLP.M
Quant Title : GC EXTRACTABLES
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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

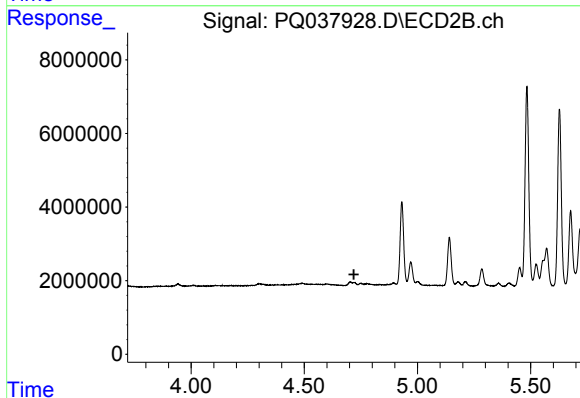




#3 AR-1016-1

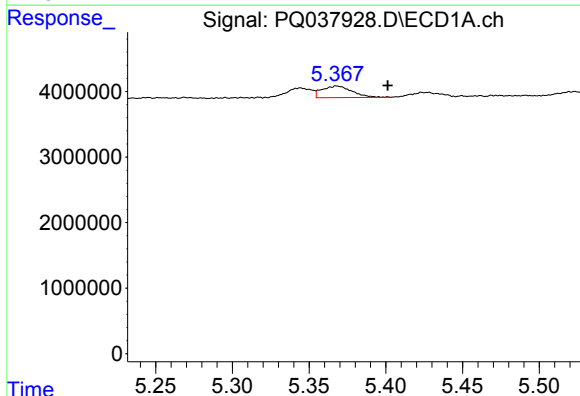
R.T.: 5.368 min
Delta R.T.: -0.012 min
Response: 2436151
Conc: 8.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254376



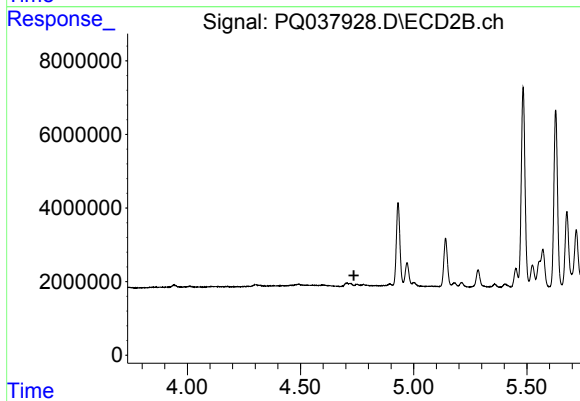
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.719 min
Response: 0
Conc: N.D.



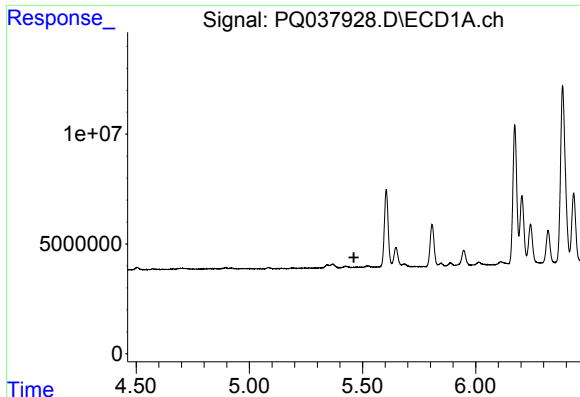
#4 AR-1016-2

R.T.: 5.368 min
Delta R.T.: -0.033 min
Response: 2436151
Conc: 5.45 ng/ml



#4 AR-1016-2

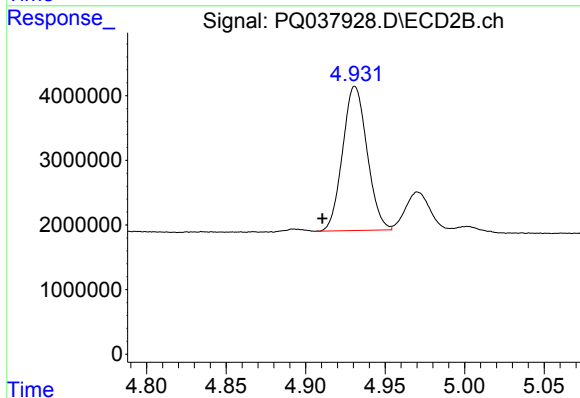
R.T.: 0.000 min
Exp R.T. : 4.736 min
Response: 0
Conc: N.D.



#5 AR-1016-3

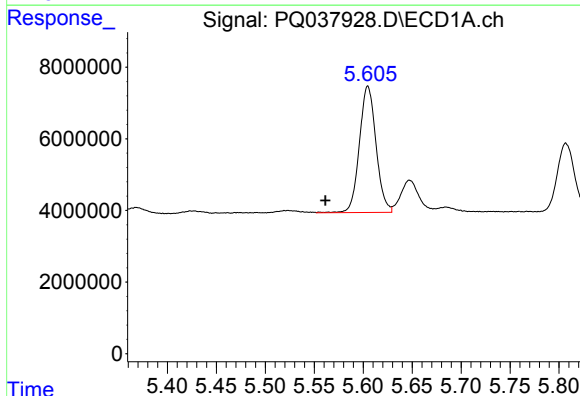
R.T.: 0.000 min
Exp R.T.: 5.462 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AR1254376



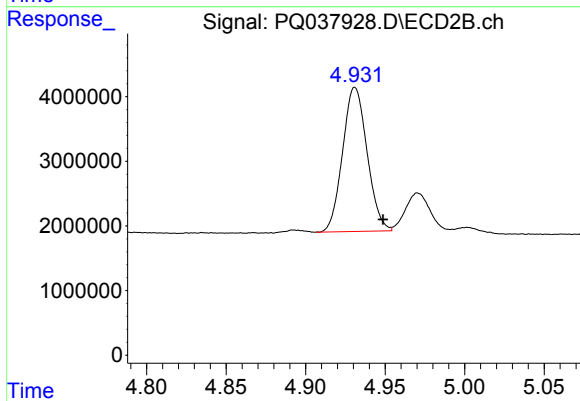
#5 AR-1016-3

R.T.: 4.931 min
Delta R.T.: 0.021 min
Response: 23877403
Conc: 196.09 ng/ml



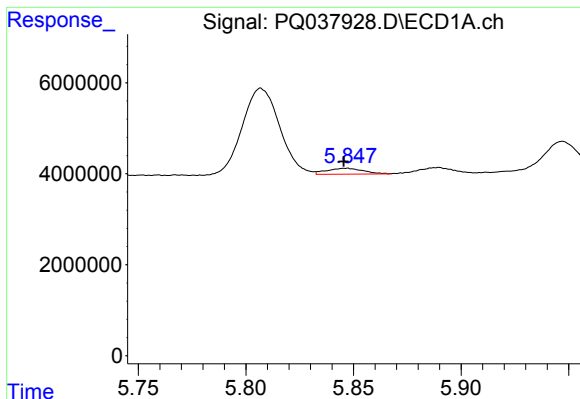
#6 AR-1016-4

R.T.: 5.605 min
Delta R.T.: 0.043 min
Response: 41730796
Conc: 189.81 ng/ml



#6 AR-1016-4

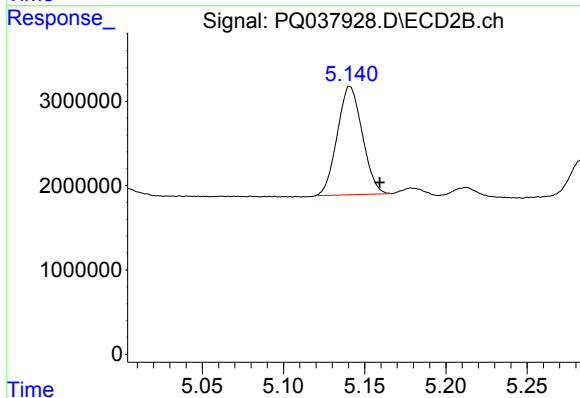
R.T.: 4.931 min
Delta R.T.: -0.018 min
Response: 23877403
Conc: 255.66 ng/ml



#7 AR-1016-5

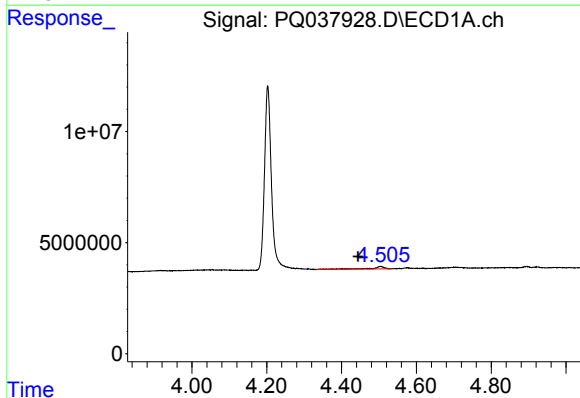
R.T.: 5.846 min
Delta R.T.: 0.000 min
Response: 1539958
Conc: 7.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254376



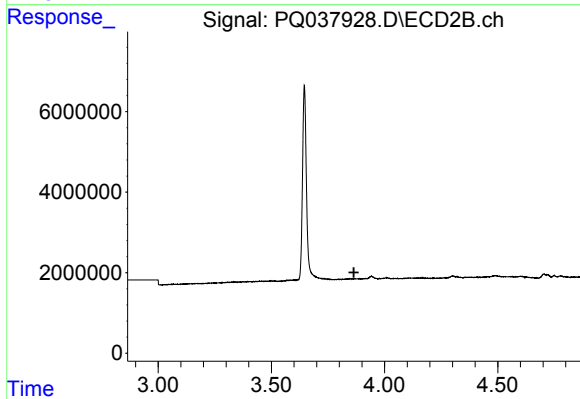
#7 AR-1016-5

R.T.: 5.141 min
Delta R.T.: -0.018 min
Response: 13788750
Conc: 110.08 ng/ml



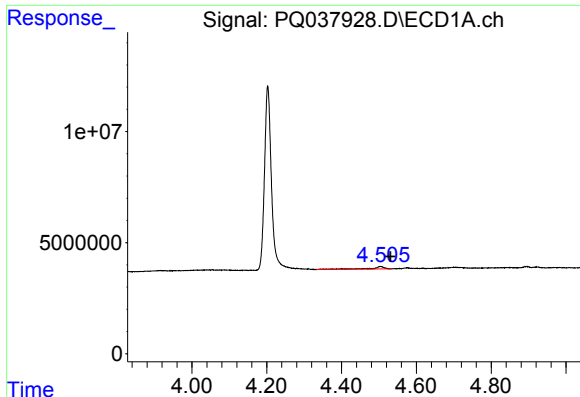
#8 AR-1221-1

R.T.: 4.505 min
Delta R.T.: 0.060 min
Response: 2573384
Conc: 41.07 ng/ml



#8 AR-1221-1

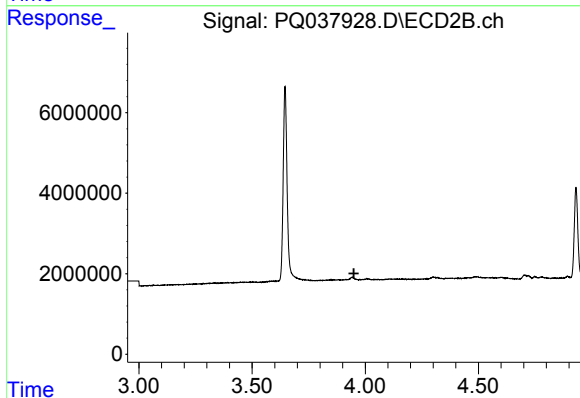
R.T.: 0.000 min
Exp R.T.: 3.864 min
Response: 0
Conc: N.D.



#9 AR-1221-2

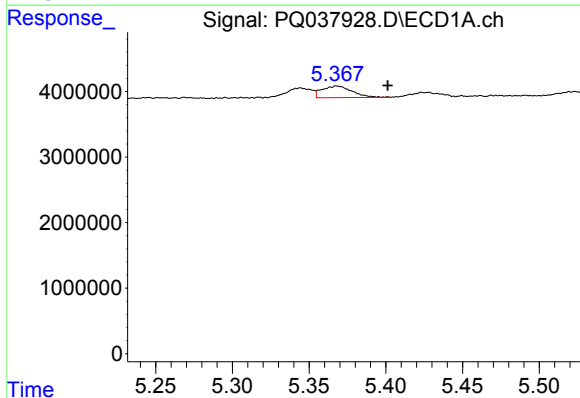
R.T.: 4.505 min
Delta R.T.: -0.026 min
Response: 2573384
Conc: 58.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254376



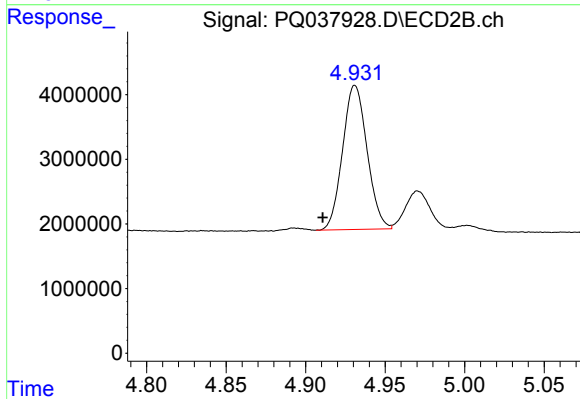
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.950 min
Response: 0
Conc: N.D.



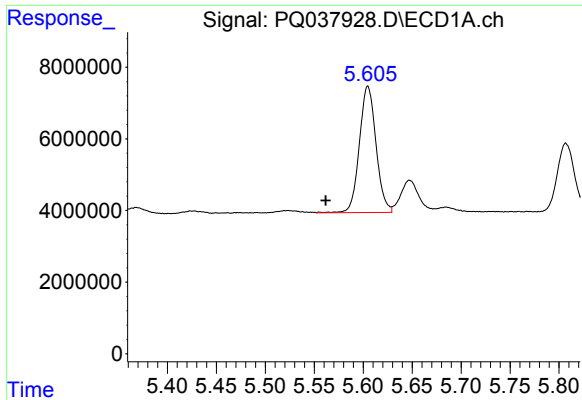
#13 AR-1232-3

R.T.: 5.368 min
Delta R.T.: -0.033 min
Response: 2436151
Conc: 19.50 ng/ml



#13 AR-1232-3

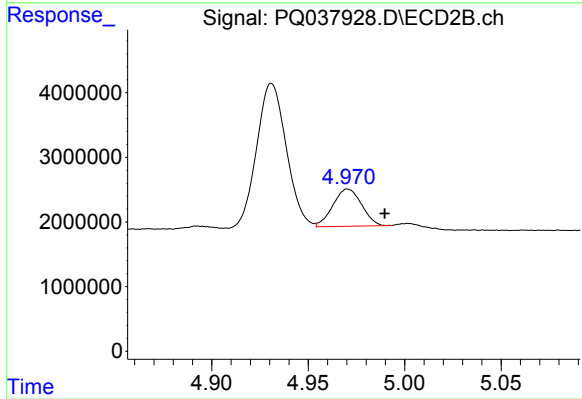
R.T.: 4.931 min
Delta R.T.: 0.020 min
Response: 23877403
Conc: 685.65 ng/ml



#14 AR-1232-4

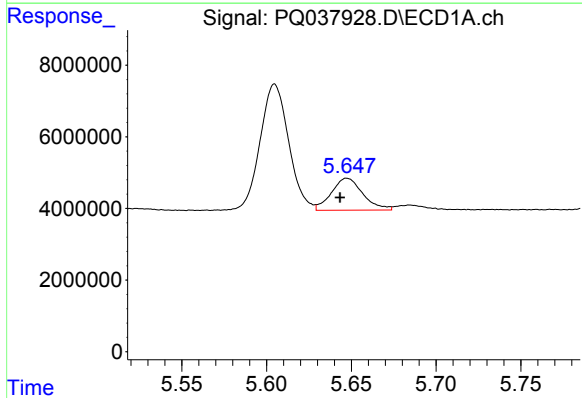
R.T.: 5.605 min
Delta R.T.: 0.043 min
Response: 41730796
Conc: 653.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254376



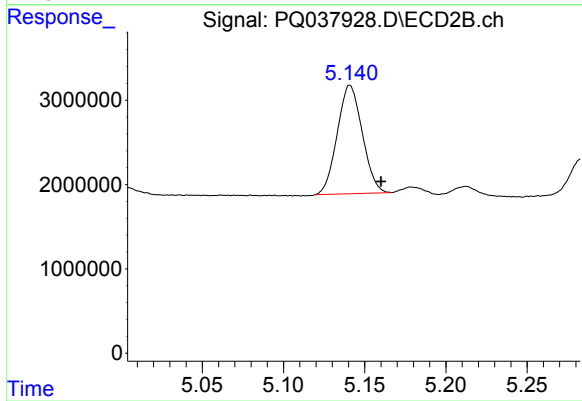
#14 AR-1232-4

R.T.: 4.971 min
Delta R.T.: -0.019 min
Response: 5957367
Conc: 202.04 ng/ml



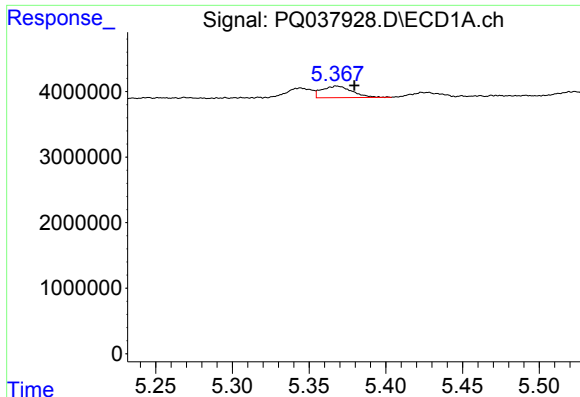
#15 AR-1232-5

R.T.: 5.647 min
Delta R.T.: 0.004 min
Response: 11534649
Conc: 252.91 ng/ml



#15 AR-1232-5

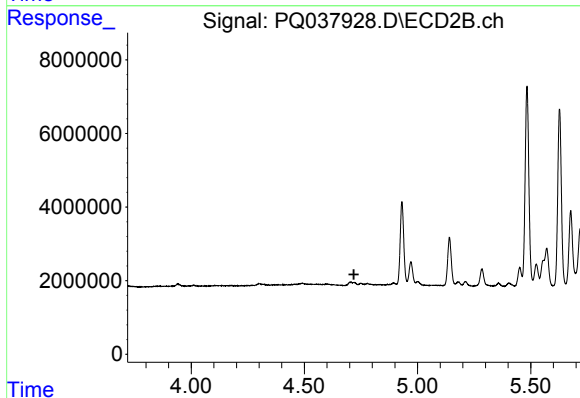
R.T.: 5.141 min
Delta R.T.: -0.019 min
Response: 13788750
Conc: 405.74 ng/ml



#16 AR-1242-1

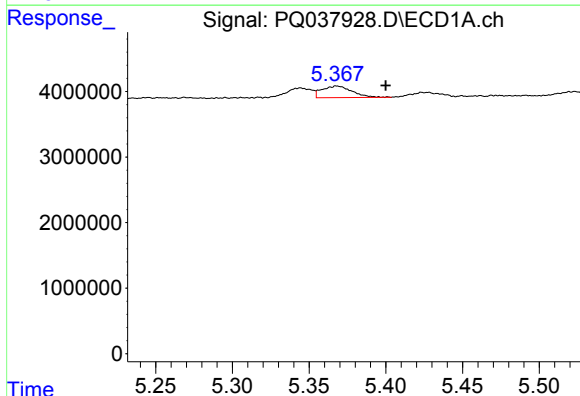
R.T.: 5.368 min
Delta R.T.: -0.011 min
Response: 2436151
Conc: 14.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254376



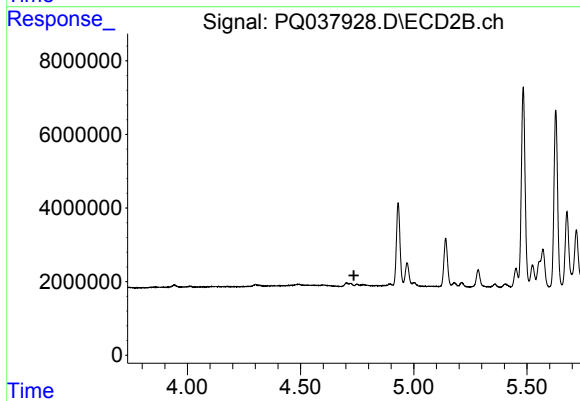
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.719 min
Response: 0
Conc: N.D.



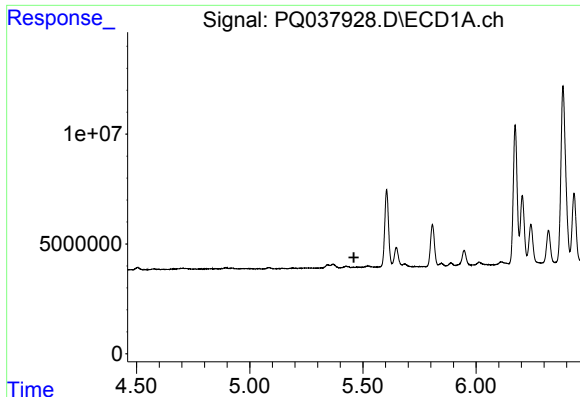
#17 AR-1242-2

R.T.: 5.368 min
Delta R.T.: -0.032 min
Response: 2436151
Conc: 9.67 ng/ml



#17 AR-1242-2

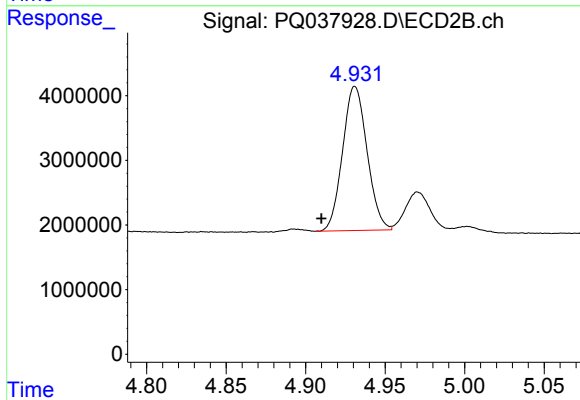
R.T.: 0.000 min
Exp R.T. : 4.736 min
Response: 0
Conc: N.D.



#18 AR-1242-3

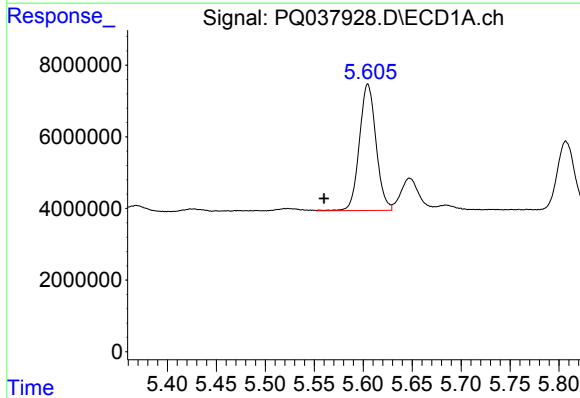
R.T.: 0.000 min
Exp R.T.: 5.460 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AR1254376



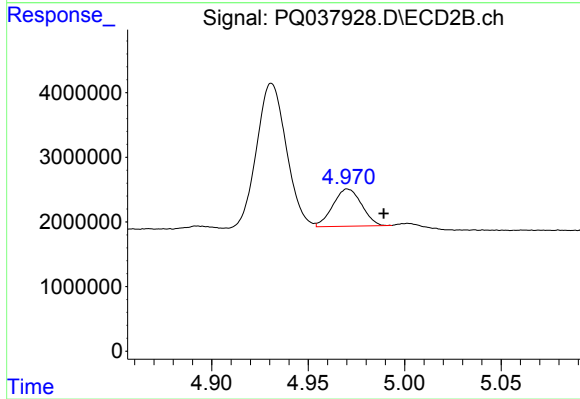
#18 AR-1242-3

R.T.: 4.931 min
Delta R.T.: 0.021 min
Response: 23877403
Conc: 338.54 ng/ml



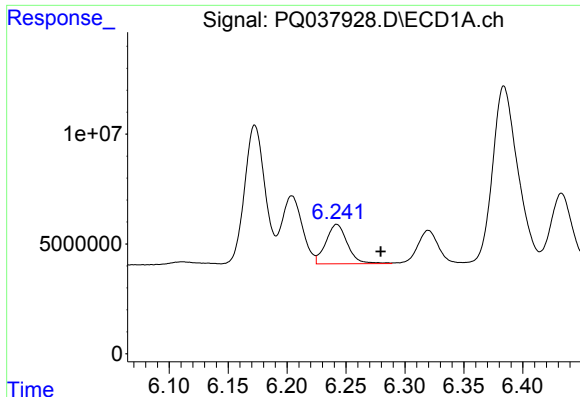
#19 AR-1242-4

R.T.: 5.605 min
Delta R.T.: 0.045 min
Response: 41730796
Conc: 331.52 ng/ml



#19 AR-1242-4

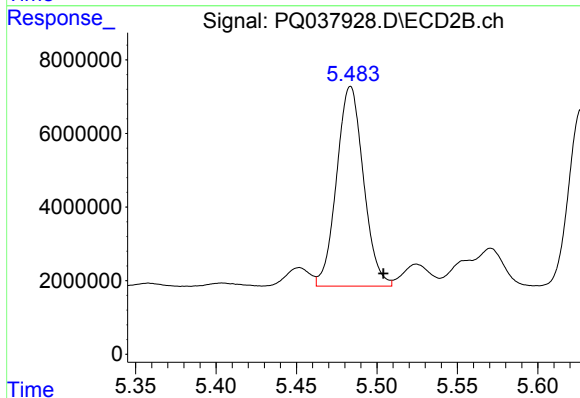
R.T.: 4.971 min
Delta R.T.: -0.019 min
Response: 5957367
Conc: 86.82 ng/ml



#20 AR-1242-5

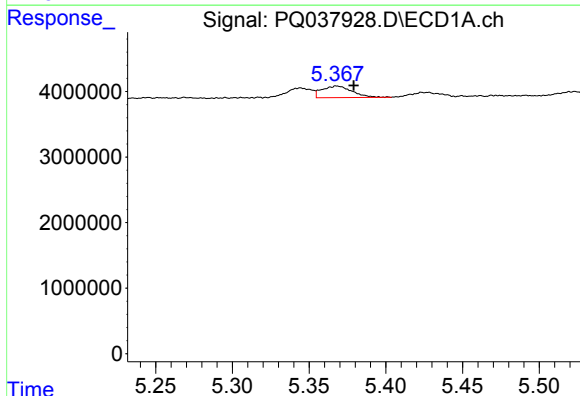
R.T.: 6.242 min
Delta R.T.: -0.037 min
Response: 22842940
Conc: 164.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254376



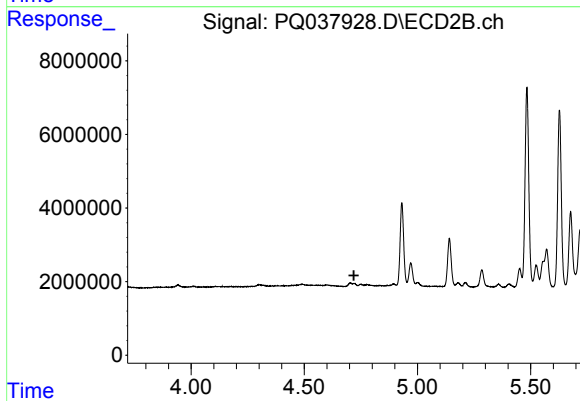
#20 AR-1242-5

R.T.: 5.484 min
Delta R.T.: -0.020 min
Response: 63018001
Conc: 720.79 ng/ml



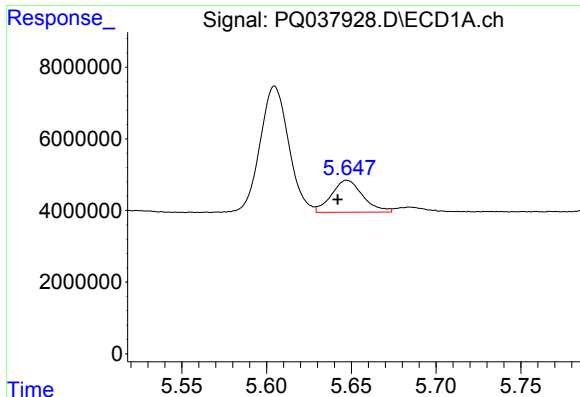
#21 AR-1248-1

R.T.: 5.368 min
Delta R.T.: -0.011 min
Response: 2436151
Conc: 20.70 ng/ml



#21 AR-1248-1

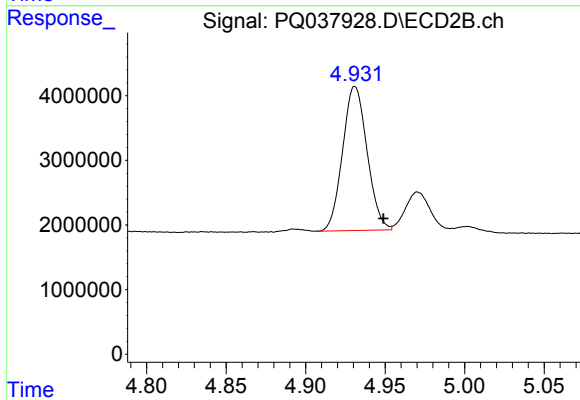
R.T.: 0.000 min
Exp R.T.: 4.719 min
Response: 0
Conc: N.D.



#22 AR-1248-2

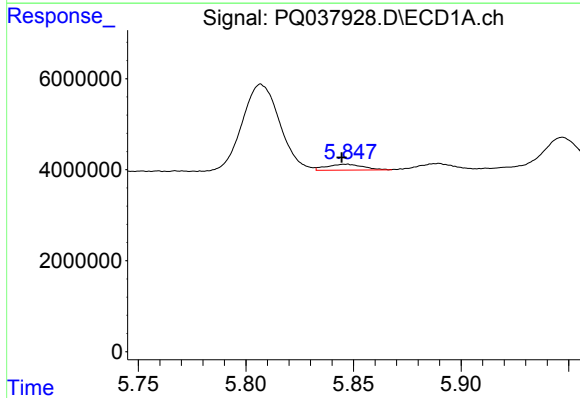
R.T.: 5.647 min
Delta R.T.: 0.006 min
Response: 11534649
Conc: 67.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254376



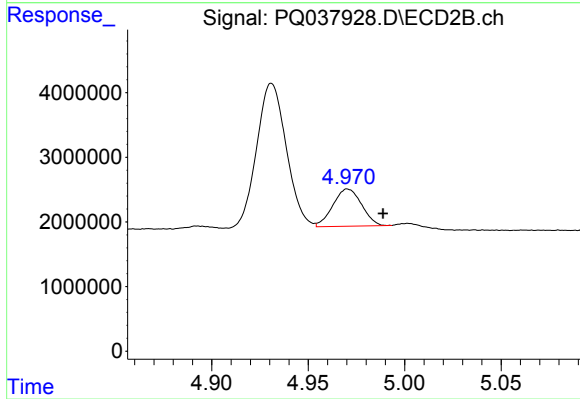
#22 AR-1248-2

R.T.: 4.931 min
Delta R.T.: -0.018 min
Response: 23877403
Conc: 264.13 ng/ml



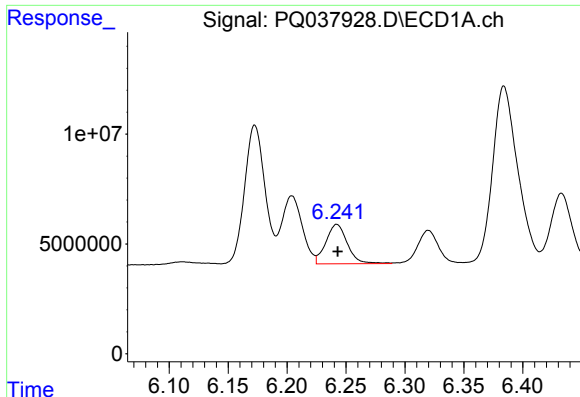
#23 AR-1248-3

R.T.: 5.846 min
Delta R.T.: 0.002 min
Response: 1539958
Conc: 7.93 ng/ml



#23 AR-1248-3

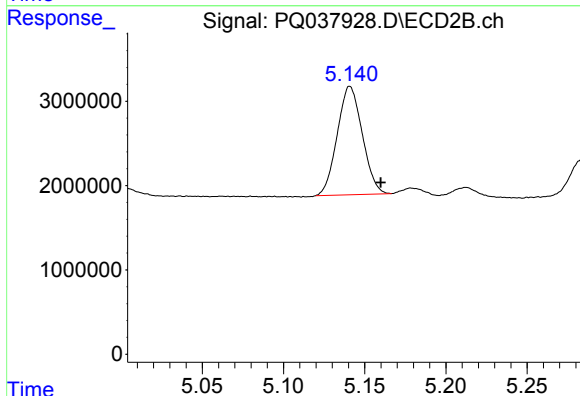
R.T.: 4.971 min
Delta R.T.: -0.018 min
Response: 5957367
Conc: 64.55 ng/ml



#24 AR-1248-4

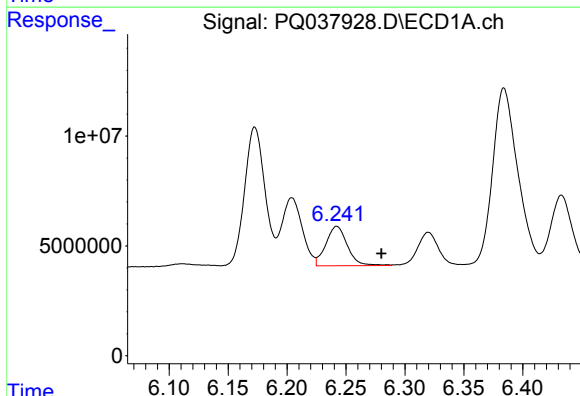
R.T.: 6.242 min
Delta R.T.: 0.000 min
Response: 22842940
Conc: 100.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254376



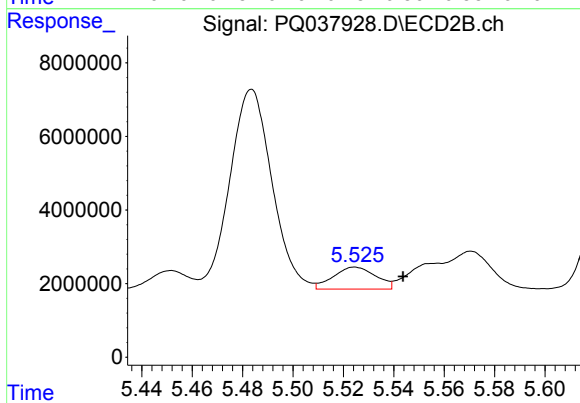
#24 AR-1248-4

R.T.: 5.141 min
Delta R.T.: -0.019 min
Response: 13788750
Conc: 121.51 ng/ml



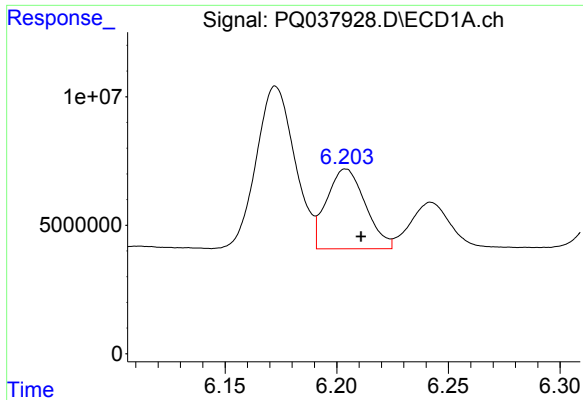
#25 AR-1248-5

R.T.: 6.242 min
Delta R.T.: -0.038 min
Response: 22842940
Conc: 105.77 ng/ml



#25 AR-1248-5

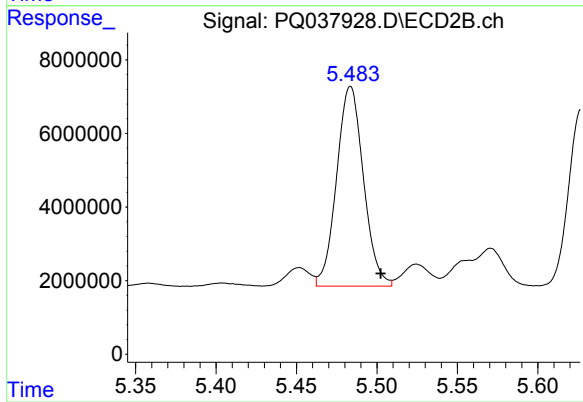
R.T.: 5.525 min
Delta R.T.: -0.019 min
Response: 6986396
Conc: 63.63 ng/ml



#26 AR-1254-1

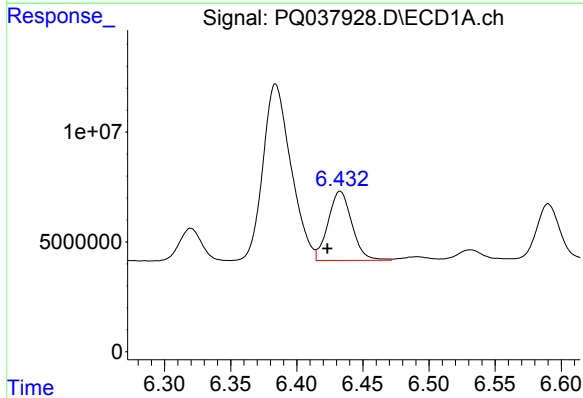
R.T.: 6.204 min
Delta R.T.: -0.007 min
Response: 37572224
Conc: 177.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254376



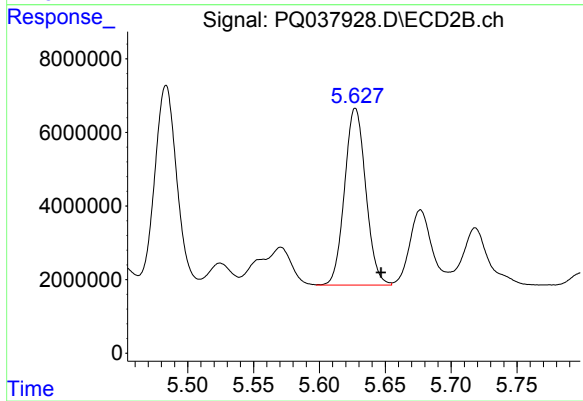
#26 AR-1254-1

R.T.: 5.484 min
Delta R.T.: -0.019 min
Response: 63018001
Conc: 380.06 ng/ml



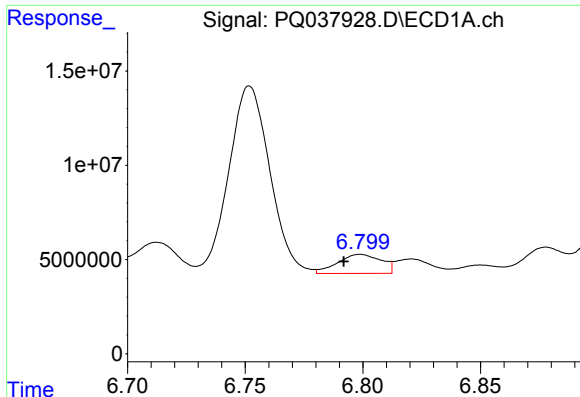
#27 AR-1254-2

R.T.: 6.433 min
Delta R.T.: 0.010 min
Response: 39624856
Conc: 118.17 ng/ml



#27 AR-1254-2

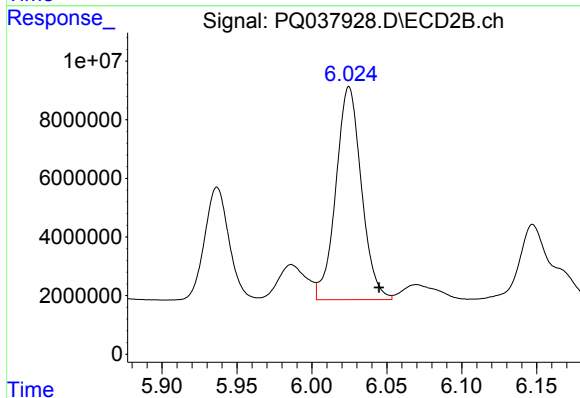
R.T.: 5.627 min
Delta R.T.: -0.019 min
Response: 53880530
Conc: 378.34 ng/ml



#28 AR-1254-3

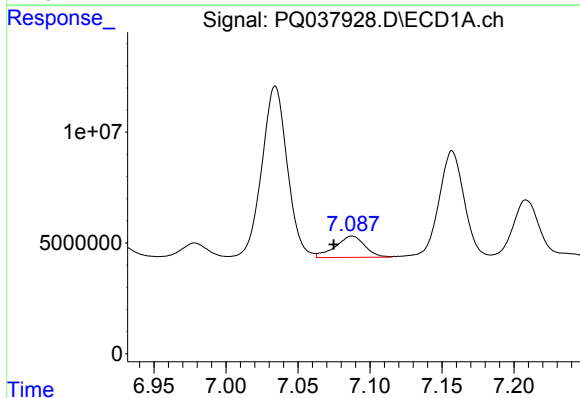
R.T.: 6.799 min
Delta R.T.: 0.007 min
Response: 13049969
Conc: 37.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254376



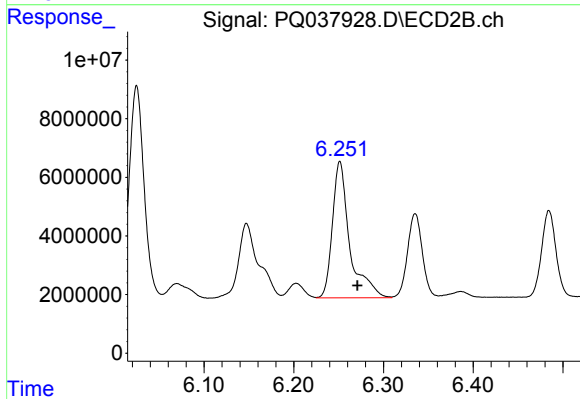
#28 AR-1254-3

R.T.: 6.025 min
Delta R.T.: -0.020 min
Response: 86275102
Conc: 378.13 ng/ml



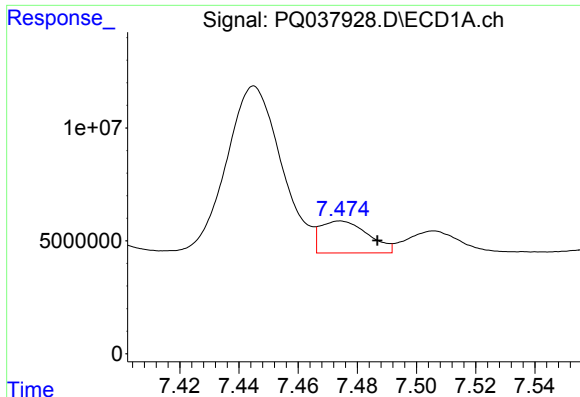
#29 AR-1254-4

R.T.: 7.088 min
Delta R.T.: 0.013 min
Response: 13732512
Conc: 49.62 ng/ml



#29 AR-1254-4

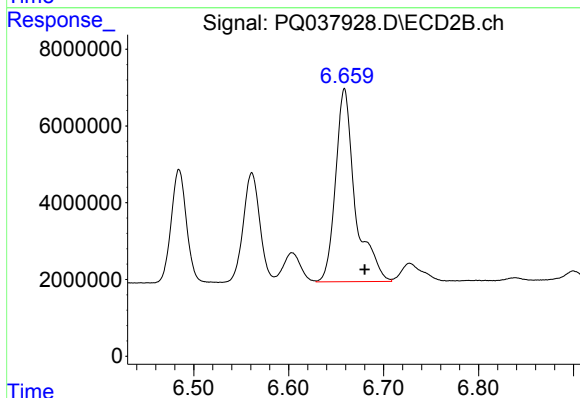
R.T.: 6.251 min
Delta R.T.: -0.020 min
Response: 62480434
Conc: 363.81 ng/ml



#30 AR-1254-5

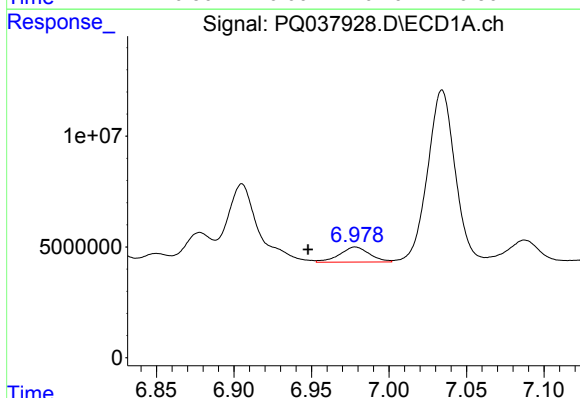
R.T.: 7.474 min
Delta R.T.: -0.012 min
Response: 15805581
Conc: 57.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254376



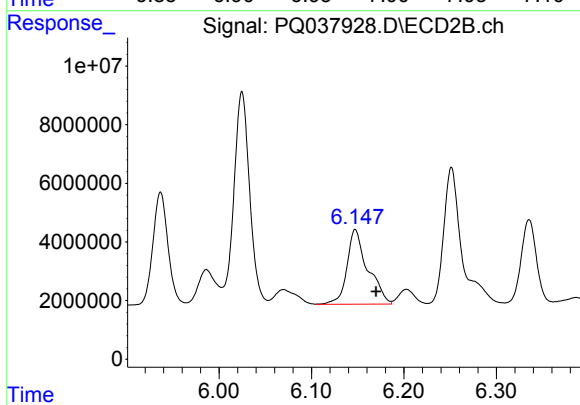
#30 AR-1254-5

R.T.: 6.659 min
Delta R.T.: -0.021 min
Response: 72355103
Conc: 373.68 ng/ml



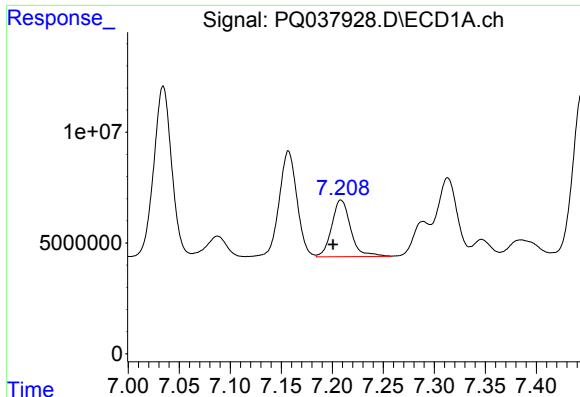
#31 AR-1260-1

R.T.: 6.978 min
Delta R.T.: 0.031 min
Response: 9191769
Conc: 20.69 ng/ml



#31 AR-1260-1

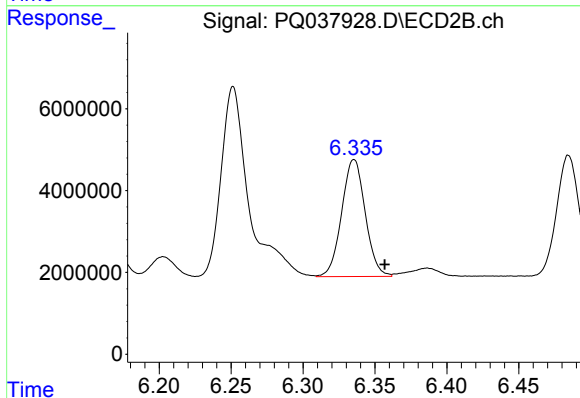
R.T.: 6.147 min
Delta R.T.: -0.022 min
Response: 39855961
Conc: 157.20 ng/ml



#32 AR-1260-2

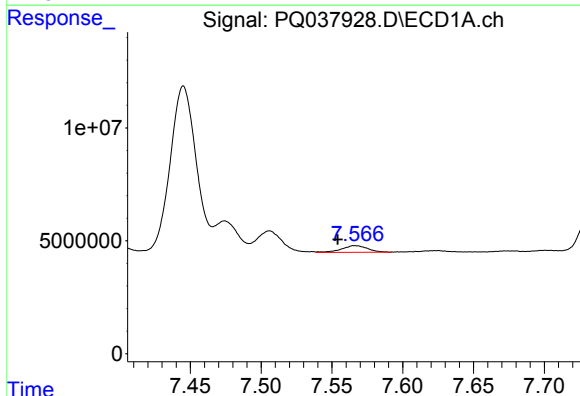
R.T.: 7.209 min
Delta R.T.: 0.008 min
Response: 33029188
Conc: 57.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254376



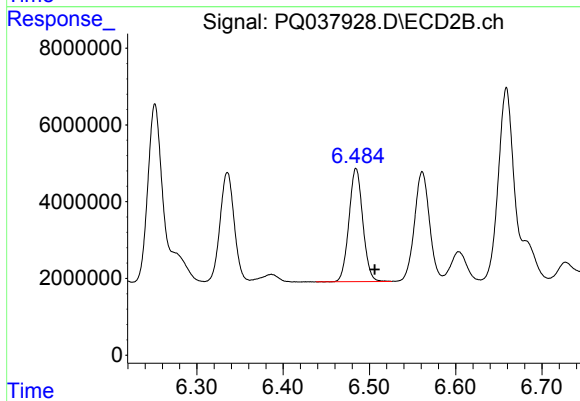
#32 AR-1260-2

R.T.: 6.335 min
Delta R.T.: -0.021 min
Response: 32819680
Conc: 106.78 ng/ml



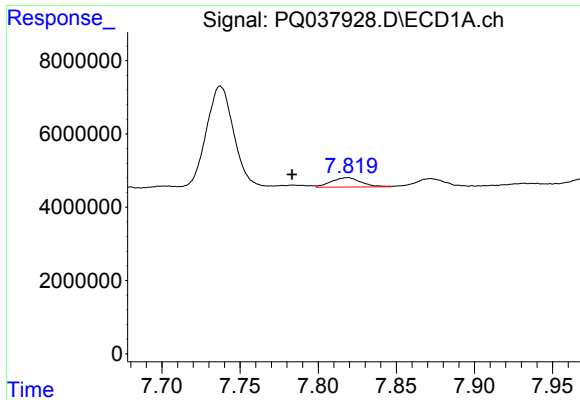
#33 AR-1260-3

R.T.: 7.567 min
Delta R.T.: 0.012 min
Response: 3688681
Conc: 8.26 ng/ml



#33 AR-1260-3

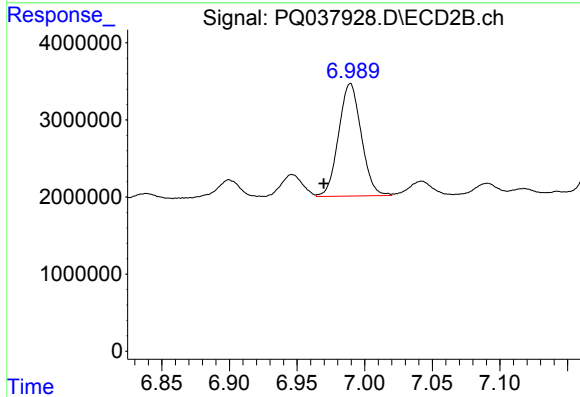
R.T.: 6.485 min
Delta R.T.: -0.022 min
Response: 32814643
Conc: 115.55 ng/ml



#34 AR-1260-4

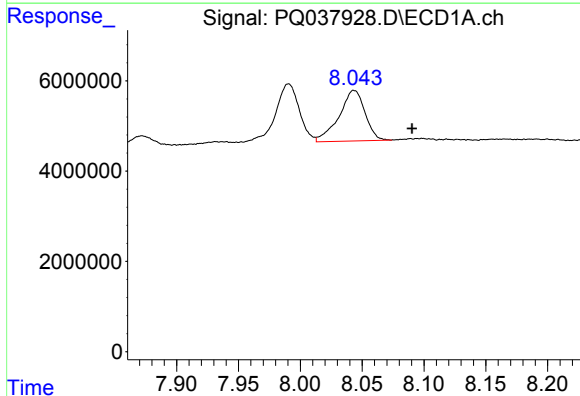
R.T.: 7.819 min
Delta R.T.: 0.036 min
Response: 3374333
Conc: 7.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254376



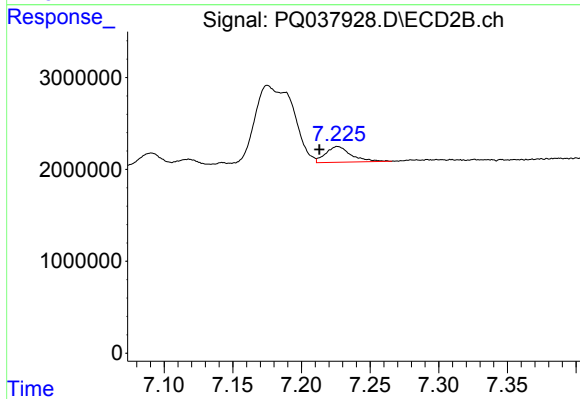
#34 AR-1260-4

R.T.: 6.989 min
Delta R.T.: 0.020 min
Response: 17054175
Conc: 77.49 ng/ml



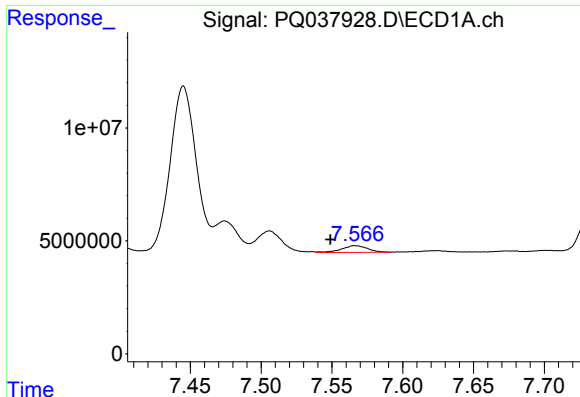
#35 AR-1260-5

R.T.: 8.044 min
Delta R.T.: -0.047 min
Response: 16394210
Conc: 16.36 ng/ml



#35 AR-1260-5

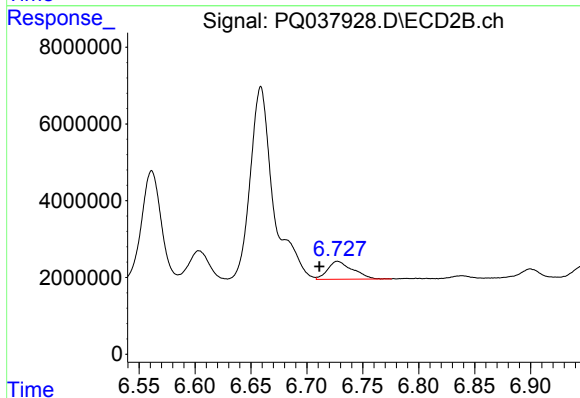
R.T.: 7.226 min
Delta R.T.: 0.013 min
Response: 2225561
Conc: 4.22 ng/ml



#36 AR-1262-1

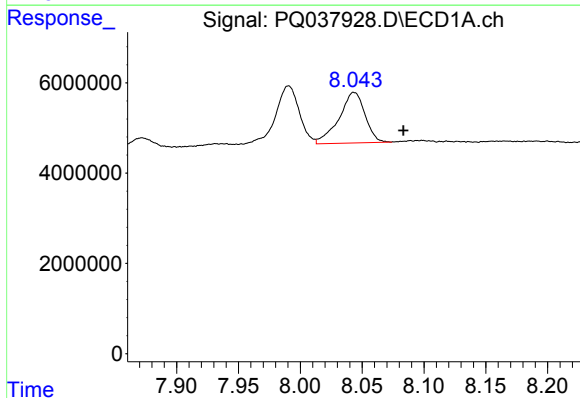
R.T.: 7.567 min
Delta R.T.: 0.018 min
Response: 3688681
Conc: 9.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254376



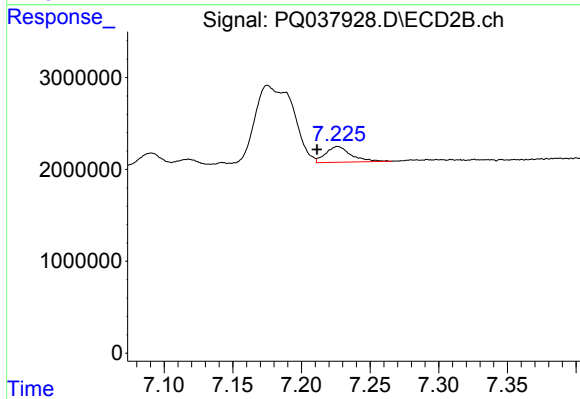
#36 AR-1262-1

R.T.: 6.727 min
Delta R.T.: 0.016 min
Response: 7246788
Conc: 34.63 ng/ml



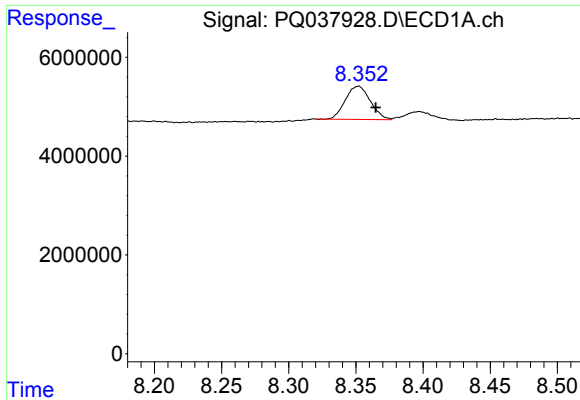
#37 AR-1262-2

R.T.: 8.044 min
Delta R.T.: -0.040 min
Response: 16394210
Conc: 23.67 ng/ml



#37 AR-1262-2

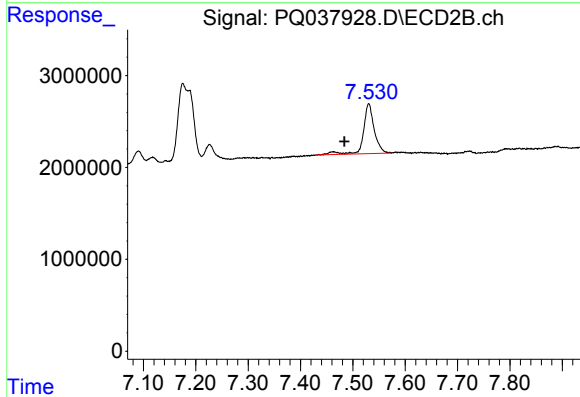
R.T.: 7.226 min
Delta R.T.: 0.015 min
Response: 2225561
Conc: 6.01 ng/ml



#38 AR-1262-3

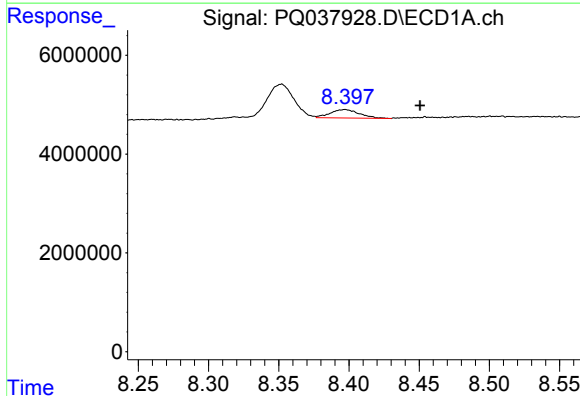
R.T.: 8.352 min
Delta R.T.: -0.013 min
Response: 8742739
Conc: 29.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254376



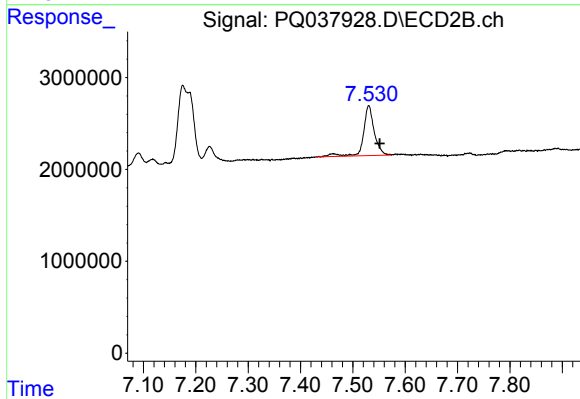
#38 AR-1262-3

R.T.: 7.531 min
Delta R.T.: 0.047 min
Response: 7850187
Conc: 53.71 ng/ml



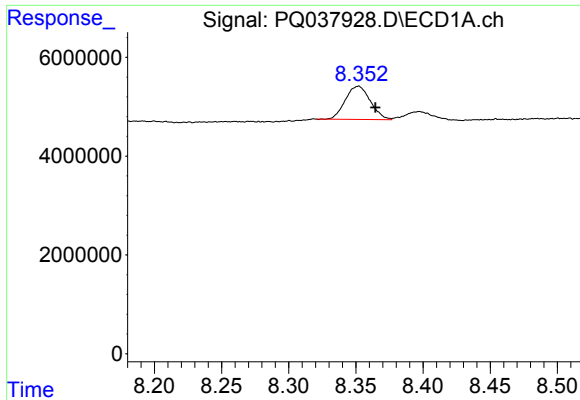
#39 AR-1262-4

R.T.: 8.397 min
Delta R.T.: -0.053 min
Response: 2476340
Conc: 7.05 ng/ml



#39 AR-1262-4

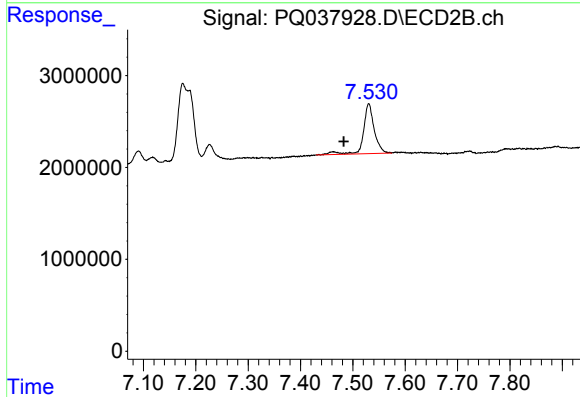
R.T.: 7.531 min
Delta R.T.: -0.021 min
Response: 7850187
Conc: 29.44 ng/ml



#41 AR-1268-1

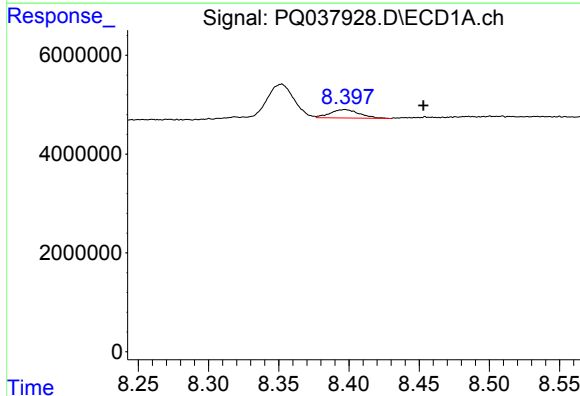
R.T.: 8.352 min
Delta R.T.: -0.013 min
Response: 8742739
Conc: 6.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254376



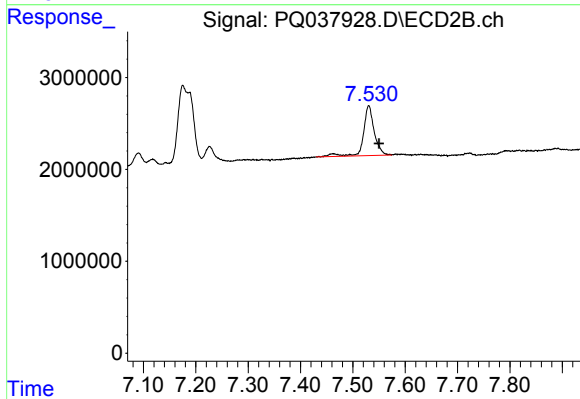
#41 AR-1268-1

R.T.: 7.531 min
Delta R.T.: 0.048 min
Response: 7850187
Conc: 11.98 ng/ml



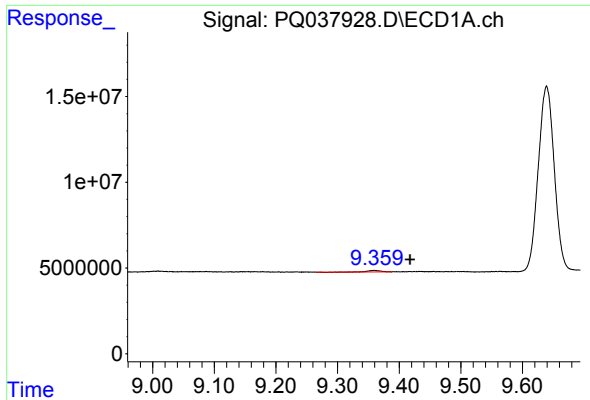
#42 AR-1268-2

R.T.: 8.397 min
Delta R.T.: -0.056 min
Response: 2476340
Conc: 2.01 ng/ml



#42 AR-1268-2

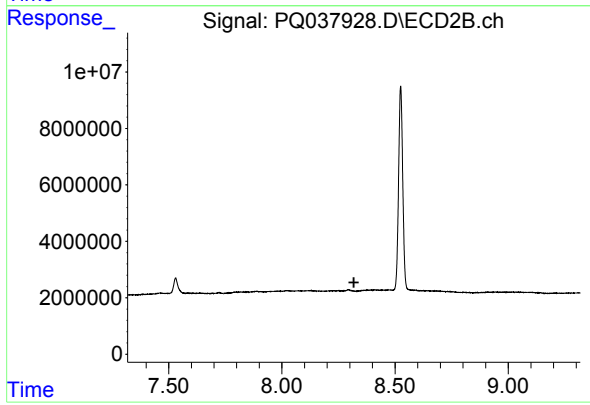
R.T.: 7.531 min
Delta R.T.: -0.020 min
Response: 7850187
Conc: 13.13 ng/ml



#45 AR-1268-5

R.T.: 9.359 min
Delta R.T.: -0.059 min
Response: 1087590
Conc: 0.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254376



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.318 min
Response: 0
Conc: N.D.