

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112318\
 Data File : PQ034943.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Nov 2018 03:25
 Operator : SM\SJ
 Sample : J6041-05
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 26 00:34:56 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111718CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 16 03:52:57 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...	4.531	3.820	65401464	43248669	23.744	25.516
2)	SA Decachlor...	10.318	8.838	78677958	42818163	28.558	21.969
Target Compounds							
3)	L1 AR-1016-1	5.728	0.000	1530347	0	16.333	N.D. #
4)	L1 AR-1016-2	5.728	0.000	1530347	0	11.116	N.D. #
5)	L1 AR-1016-3	0.000	5.139	0	2505927	N.D.	51.390 #
6)	L1 AR-1016-4	0.000	5.139	0	2505927	N.D.	63.951 #
7)	L1 AR-1016-5	6.179	5.354	5380797	2091636	78.226	40.352 #
13)	L3 AR-1232-3	5.728	5.139	1530347	2505927	26.038	124.892 #
14)	L3 AR-1232-4	0.000	5.139	0	2505927	N.D.	144.209 #
15)	L3 AR-1232-5	5.976	5.354	2979288	2091636	135.928	108.063
16)	L4 AR-1242-1	5.728	0.000	1530347	0	20.121	N.D. #
17)	L4 AR-1242-2	5.728	0.000	1530347	0	13.692	N.D. #
18)	L4 AR-1242-3	5.728	5.139	1530347	2505927	22.988	64.346 #
19)	L4 AR-1242-4	0.000	5.139	0	2505927	N.D.	64.897 #
20)	L4 AR-1242-5	6.623	5.704	4234440	19337964	68.432	389.111 #
21)	L5 AR-1248-1	5.728	0.000	1530347	0	25.770	N.D. #
22)	L5 AR-1248-2	5.976	5.139	2979288	2505927	35.605	45.454 #
23)	L5 AR-1248-3	6.179	5.139	5380797	2505927	55.754	44.496
24)	L5 AR-1248-4	6.623	5.354	4234440	2091636	38.606	30.140
25)	L5 AR-1248-5	6.623	5.795	4234440	3647056	40.622	51.103 #
26)	L6 AR-1254-1	6.556	5.704	28998469	19337964	259.205	176.919 #
27)	L6 AR-1254-2	6.772	5.850	31237995	17483871	176.564	182.913
28)	L6 AR-1254-3	7.144	6.266	18691535	42582931	96.446	263.360 #
29)	L6 AR-1254-4	7.427	6.482	11291722	3315451	79.553	32.033 #
30)	L6 AR-1254-5	7.845	6.897	110.6E6	74388830	735.051	524.298 #
31)	L7 AR-1260-1	7.303	6.382	88949894	56188534	640.781	524.059
32)	L7 AR-1260-2	7.559	6.569	103.0E6	69410999	602.193	516.842
33)	L7 AR-1260-3	7.919	6.724	67975983	62477395	637.829	508.920
34)	L7 AR-1260-4	8.147	7.192	84429038	48114129	637.457	557.845
35)	L7 AR-1260-5	8.476	7.434	165.9E6	113.3E6	611.616	515.395
36)	L8 AR-1262-1	7.919	6.932	67975983	53133094	359.212	357.092
37)	L8 AR-1262-2	8.476	7.434	165.9E6	113.3E6	472.387	411.487
38)	L8 AR-1262-3	8.812	7.714	95447072	22306362	415.396	206.279 #
39)	L8 AR-1262-4	8.866	7.781	55053525	73675102	323.004	367.832
40)	L8 AR-1262-5	9.556	8.282	35720382	20550895	292.906	225.690
41)	L9 AR-1268-1	8.812	7.714	95447072	22306362	221.503	66.980 #
42)	L9 AR-1268-2	8.866	7.781	55053525	73675102	141.829	246.685 #
43)	L9 AR-1268-3	0.000	7.983	0	1104070	N.D.	4.453 #
44)	L9 AR-1268-4	9.556	8.282	35720382	20550895	258.629	193.223 #
45)	L9 AR-1268-5	9.977	8.580	7811081	4802896	7.086	6.038

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112318\
Data File : PQ034943.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Nov 2018 03:25
Operator : SM\SJ
Sample : J6041-05
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 26 00:34:56 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111718CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 16 03:52:57 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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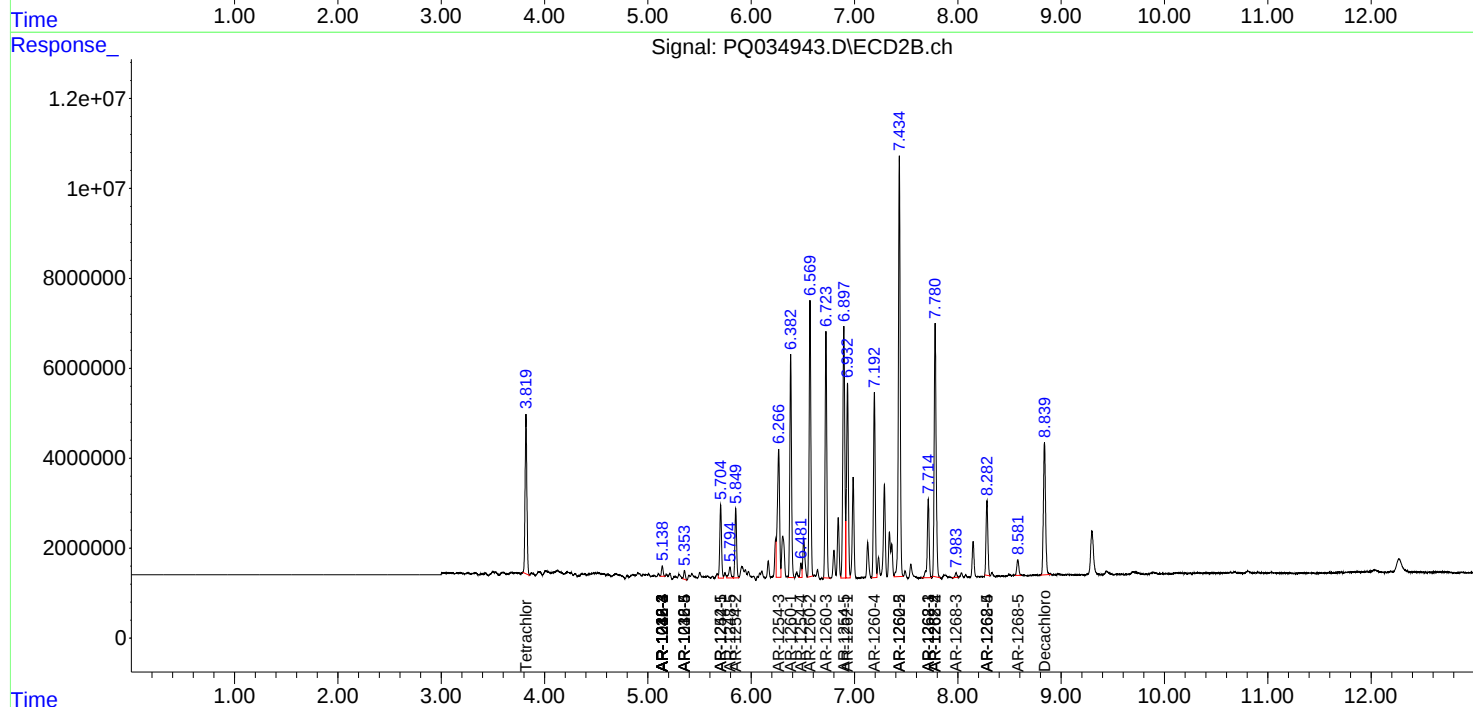
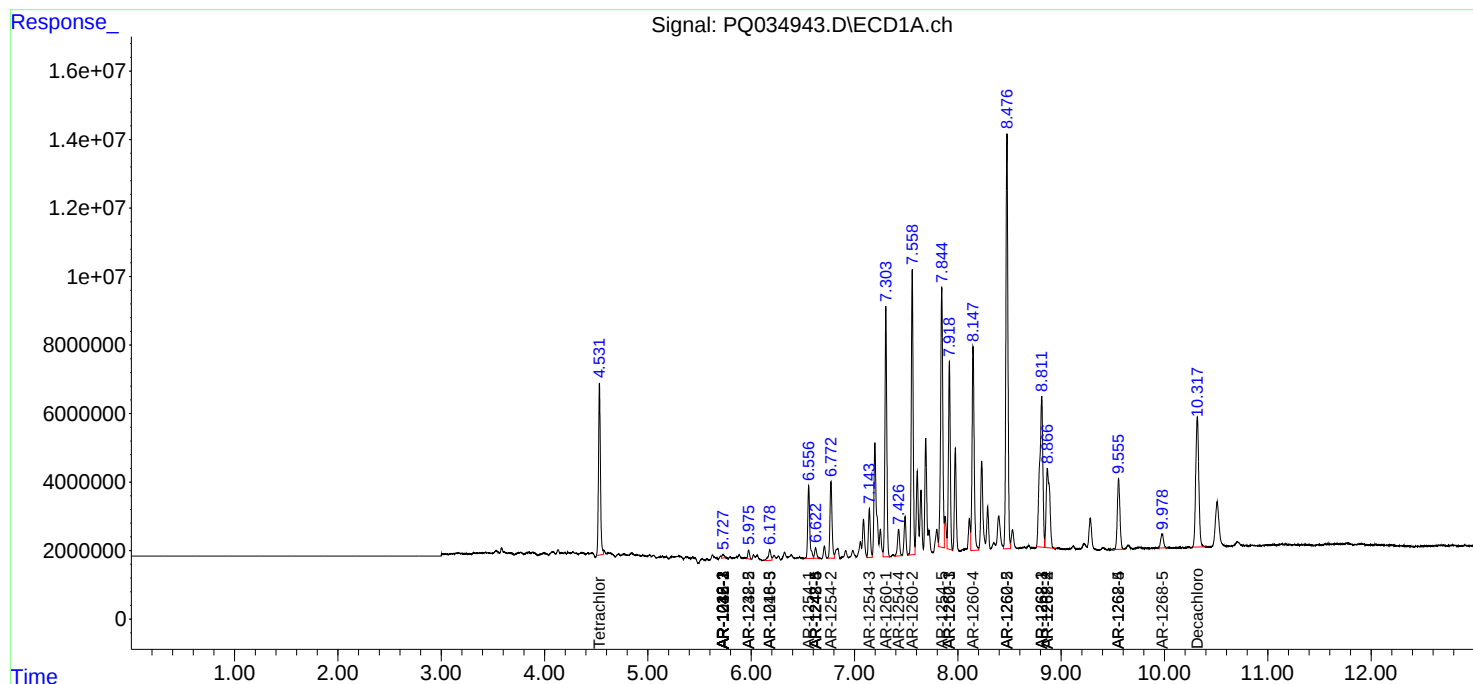
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

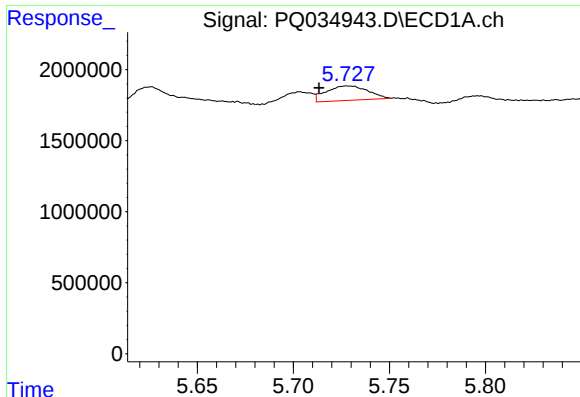
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112318\
Data File : PQ034943.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Nov 2018 03:25
Operator : SM\SJ
Sample : J6041-05
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 26 00:34:56 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111718CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 16 03:52:57 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

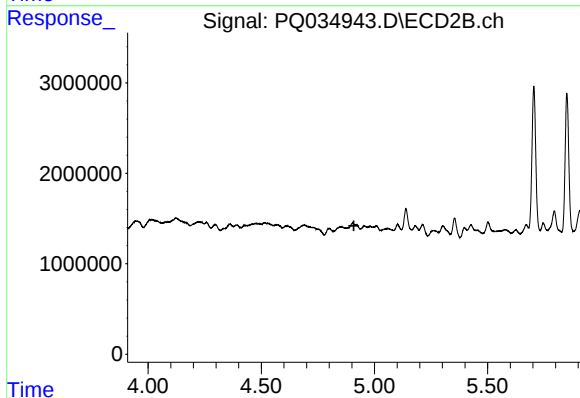




#3 AR-1016-1

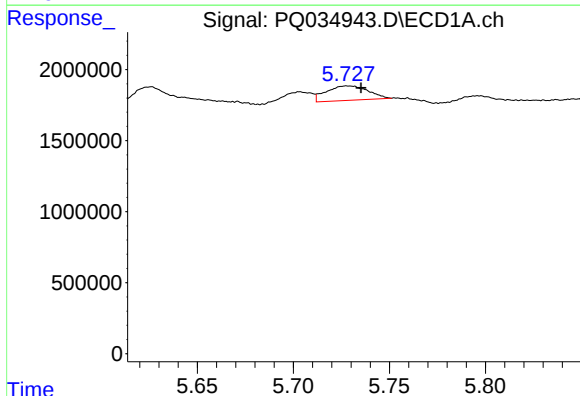
R.T.: 5.728 min
Delta R.T.: 0.014 min
Response: 1530347
Conc: 16.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :



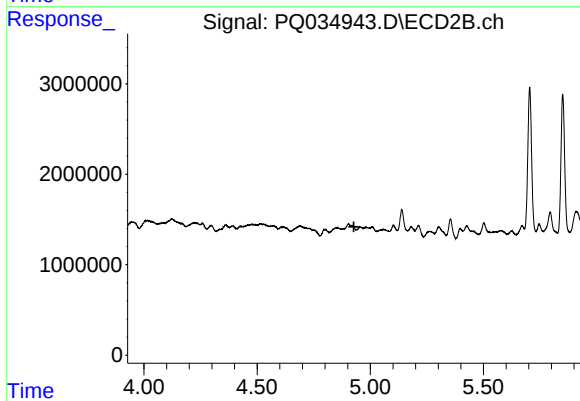
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.909 min
Response: 0
Conc: N.D.



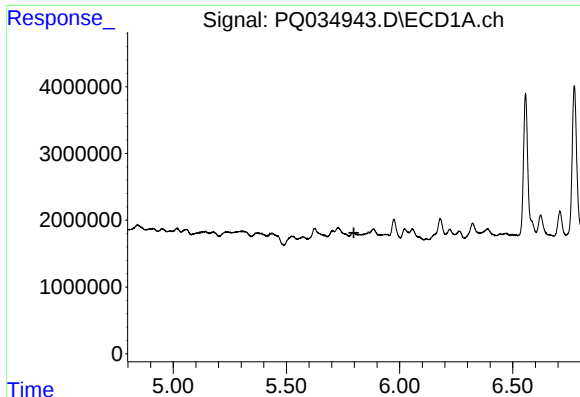
#4 AR-1016-2

R.T.: 5.728 min
Delta R.T.: -0.008 min
Response: 1530347
Conc: 11.12 ng/ml



#4 AR-1016-2

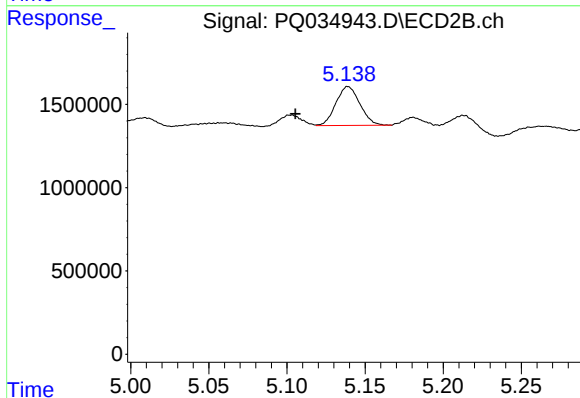
R.T.: 0.000 min
Exp R.T. : 4.927 min
Response: 0
Conc: N.D.



#5 AR-1016-3

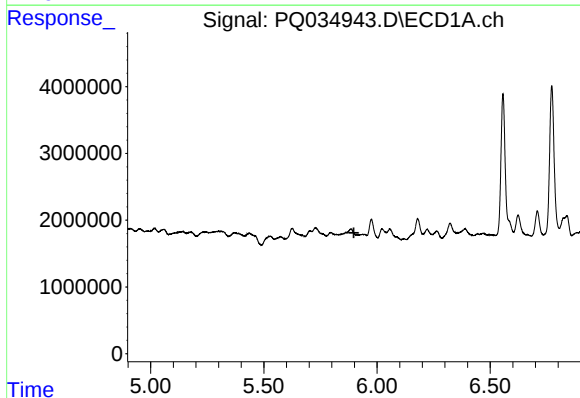
R.T.: 0.000 min
Exp R.T.: 5.798 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



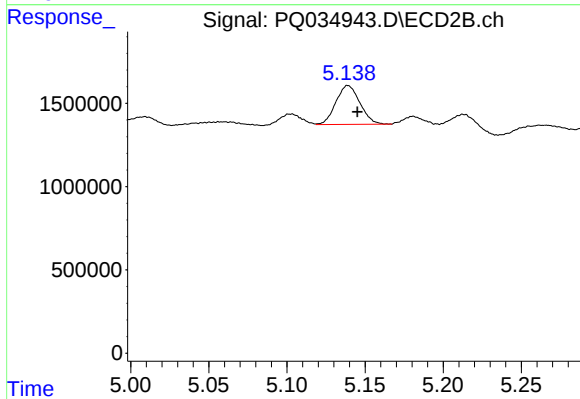
#5 AR-1016-3

R.T.: 5.139 min
Delta R.T.: 0.033 min
Response: 2505927
Conc: 51.39 ng/ml



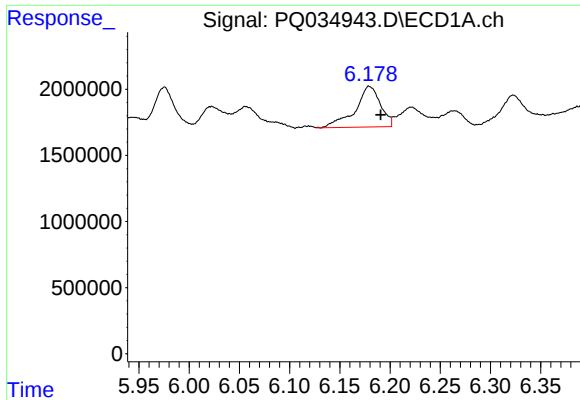
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.898 min
Response: 0
Conc: N.D.



#6 AR-1016-4

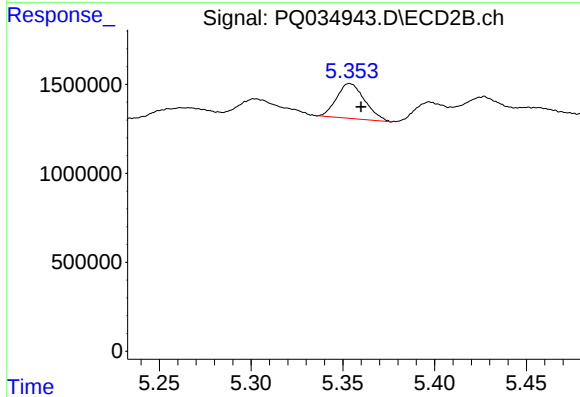
R.T.: 5.139 min
Delta R.T.: -0.006 min
Response: 2505927
Conc: 63.95 ng/ml



#7 AR-1016-5

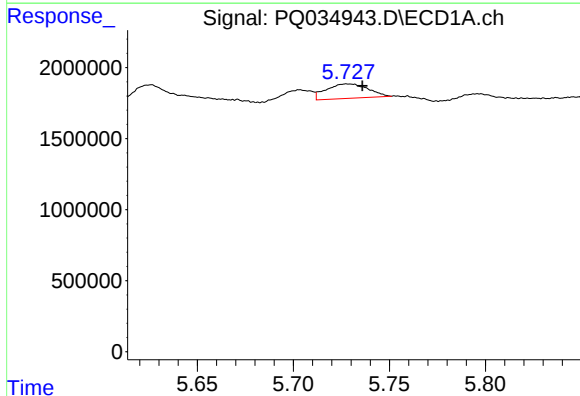
R.T.: 6.179 min
Delta R.T.: -0.012 min
Response: 5380797
Conc: 78.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



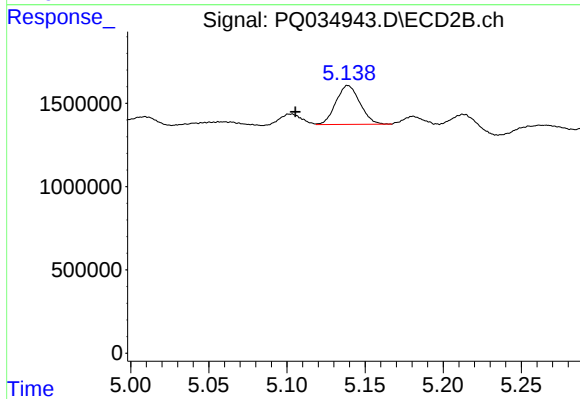
#7 AR-1016-5

R.T.: 5.354 min
Delta R.T.: -0.006 min
Response: 2091636
Conc: 40.35 ng/ml



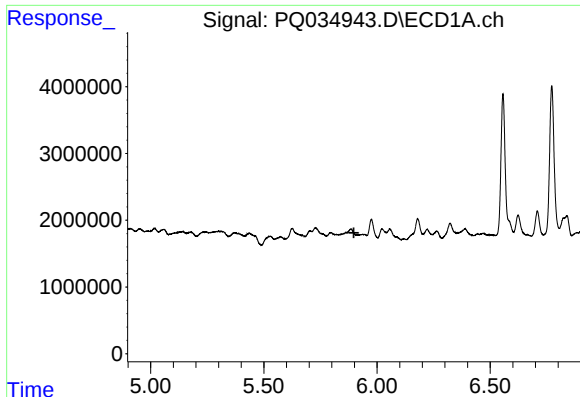
#13 AR-1232-3

R.T.: 5.728 min
Delta R.T.: -0.008 min
Response: 1530347
Conc: 26.04 ng/ml



#13 AR-1232-3

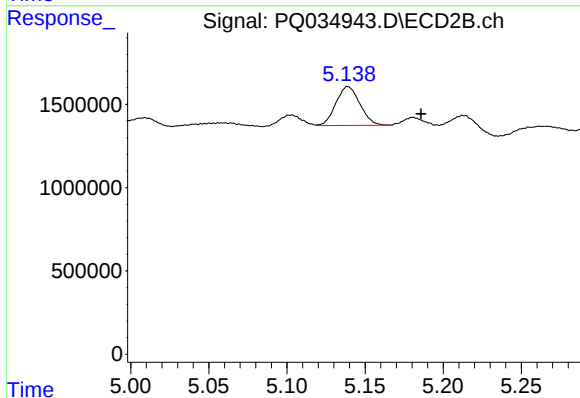
R.T.: 5.139 min
Delta R.T.: 0.033 min
Response: 2505927
Conc: 124.89 ng/ml



#14 AR-1232-4

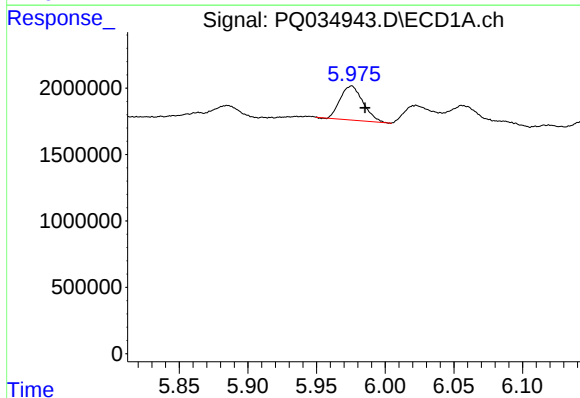
R.T.: 0.000 min
Exp R.T.: 5.898 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



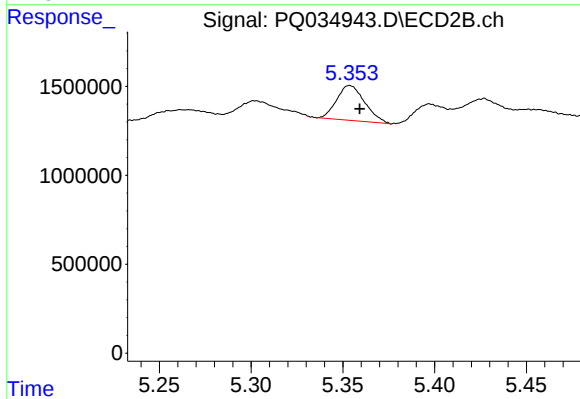
#14 AR-1232-4

R.T.: 5.139 min
Delta R.T.: -0.047 min
Response: 2505927
Conc: 144.21 ng/ml



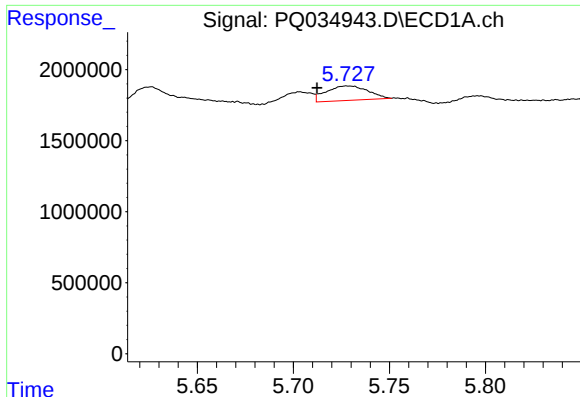
#15 AR-1232-5

R.T.: 5.976 min
Delta R.T.: -0.010 min
Response: 2979288
Conc: 135.93 ng/ml



#15 AR-1232-5

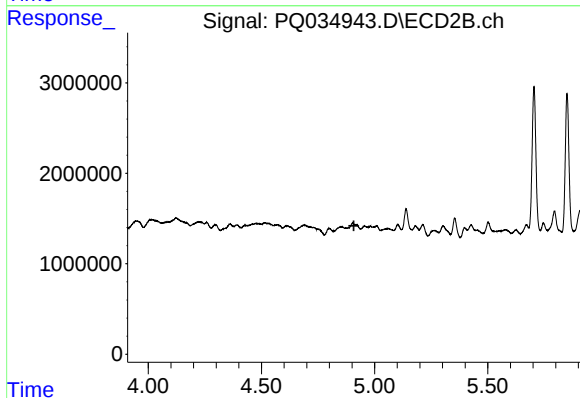
R.T.: 5.354 min
Delta R.T.: -0.005 min
Response: 2091636
Conc: 108.06 ng/ml



#16 AR-1242-1

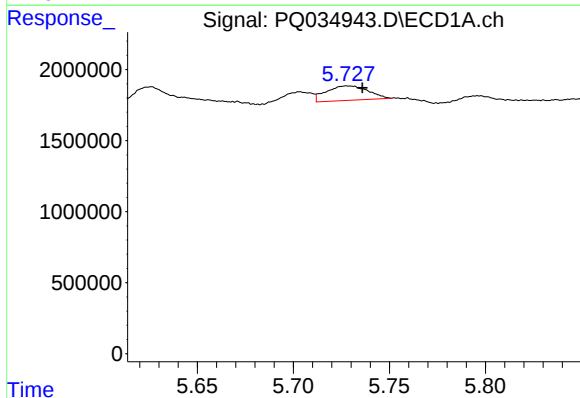
R.T.: 5.728 min
Delta R.T.: 0.015 min
Response: 1530347
Conc: 20.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



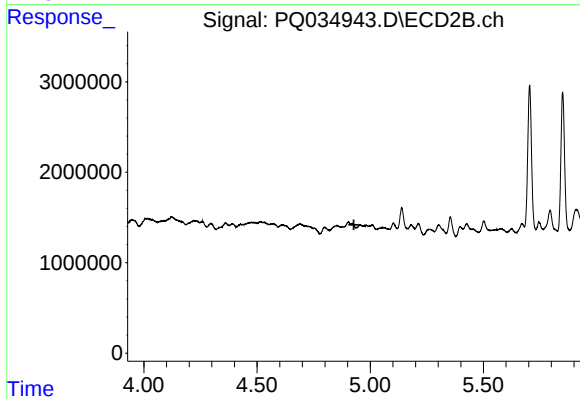
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.908 min
Response: 0
Conc: N.D.



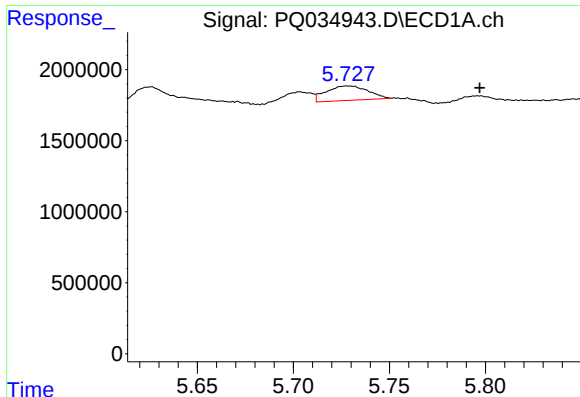
#17 AR-1242-2

R.T.: 5.728 min
Delta R.T.: -0.008 min
Response: 1530347
Conc: 13.69 ng/ml



#17 AR-1242-2

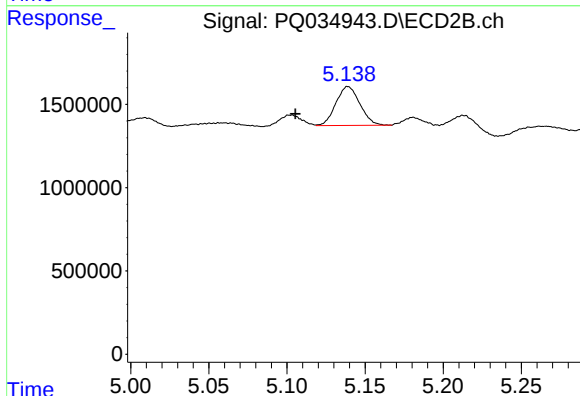
R.T.: 0.000 min
Exp R.T. : 4.928 min
Response: 0
Conc: N.D.



#18 AR-1242-3

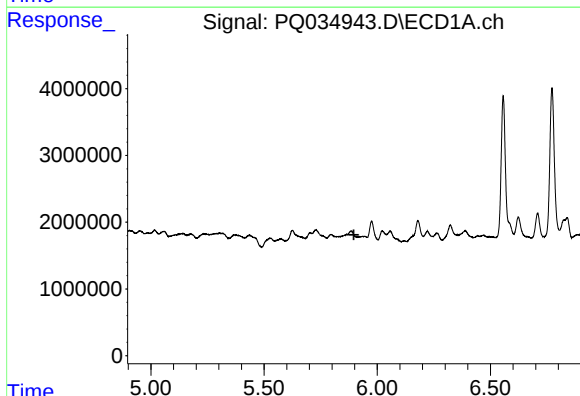
R.T.: 5.728 min
Delta R.T.: -0.069 min
Response: 1530347
Conc: 22.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



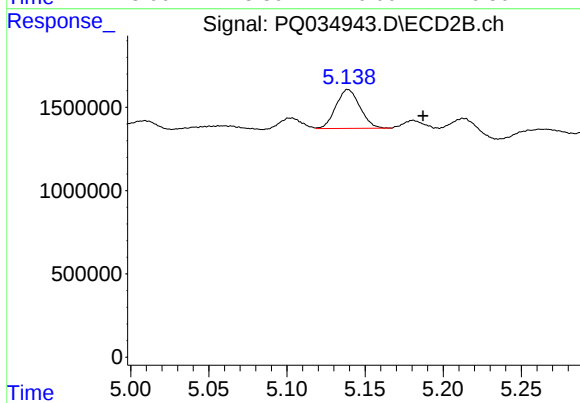
#18 AR-1242-3

R.T.: 5.139 min
Delta R.T.: 0.034 min
Response: 2505927
Conc: 64.35 ng/ml



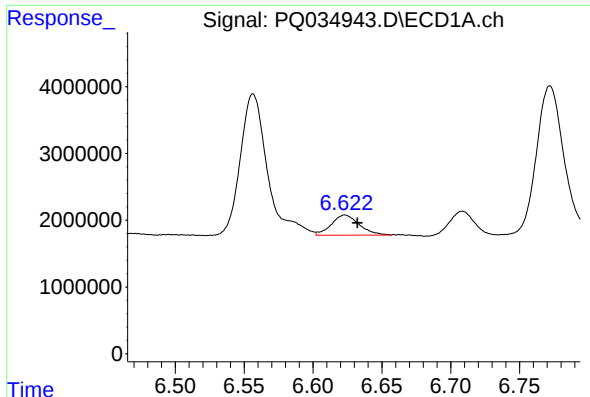
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.897 min
Response: 0
Conc: N.D.



#19 AR-1242-4

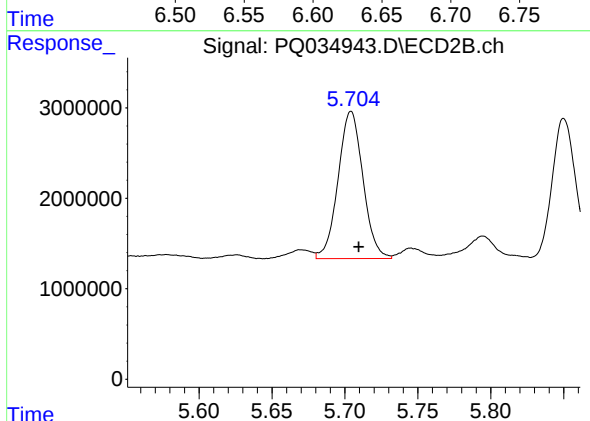
R.T.: 5.139 min
Delta R.T.: -0.048 min
Response: 2505927
Conc: 64.90 ng/ml



#20 AR-1242-5

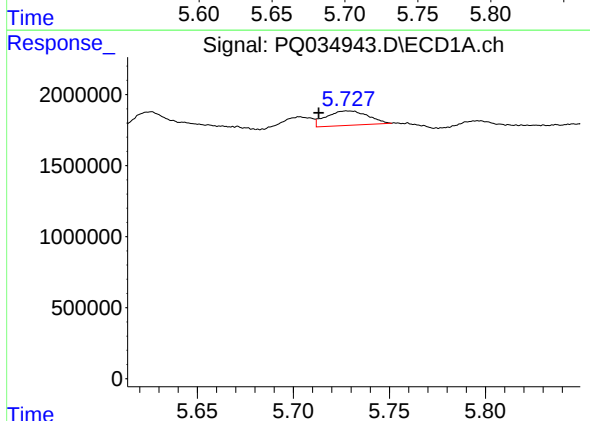
R.T.: 6.623 min
Delta R.T.: -0.009 min
Response: 4234440
Conc: 68.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



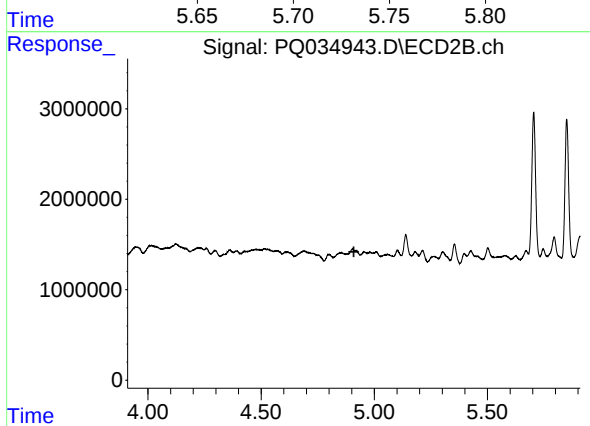
#20 AR-1242-5

R.T.: 5.704 min
Delta R.T.: -0.005 min
Response: 19337964
Conc: 389.11 ng/ml



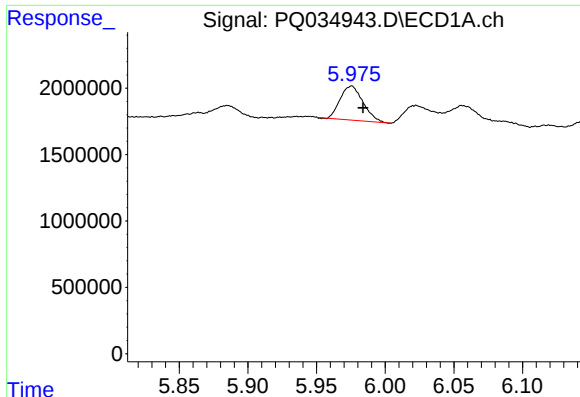
#21 AR-1248-1

R.T.: 5.728 min
Delta R.T.: 0.014 min
Response: 1530347
Conc: 25.77 ng/ml



#21 AR-1248-1

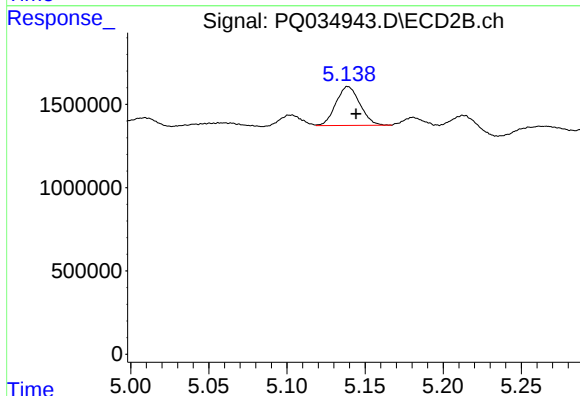
R.T.: 0.000 min
Exp R.T.: 4.910 min
Response: 0
Conc: N.D.



#22 AR-1248-2

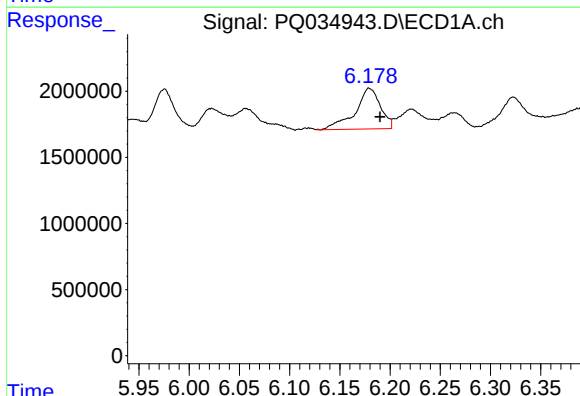
R.T.: 5.976 min
Delta R.T.: -0.008 min
Response: 2979288
Conc: 35.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



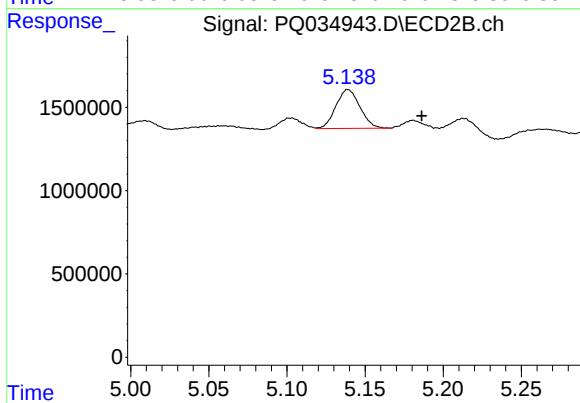
#22 AR-1248-2

R.T.: 5.139 min
Delta R.T.: -0.005 min
Response: 2505927
Conc: 45.45 ng/ml



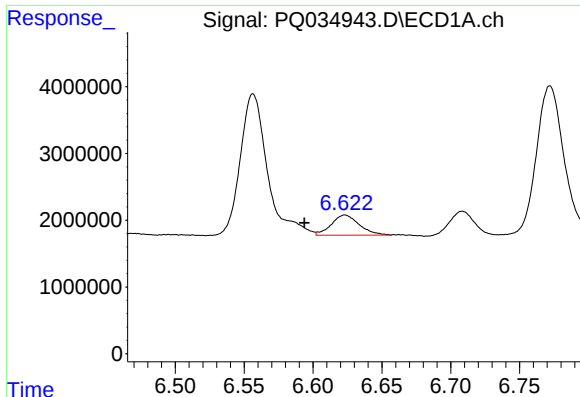
#23 AR-1248-3

R.T.: 6.179 min
Delta R.T.: -0.011 min
Response: 5380797
Conc: 55.75 ng/ml



#23 AR-1248-3

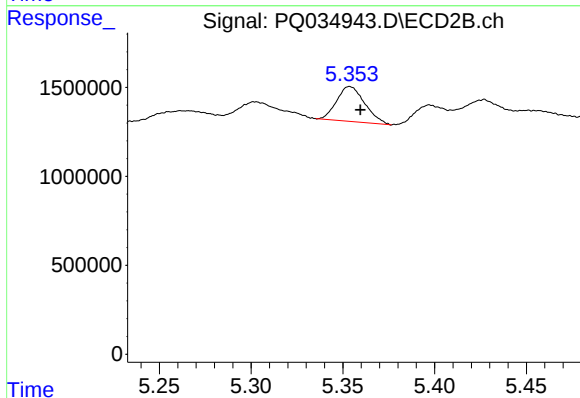
R.T.: 5.139 min
Delta R.T.: -0.047 min
Response: 2505927
Conc: 44.50 ng/ml



#24 AR-1248-4

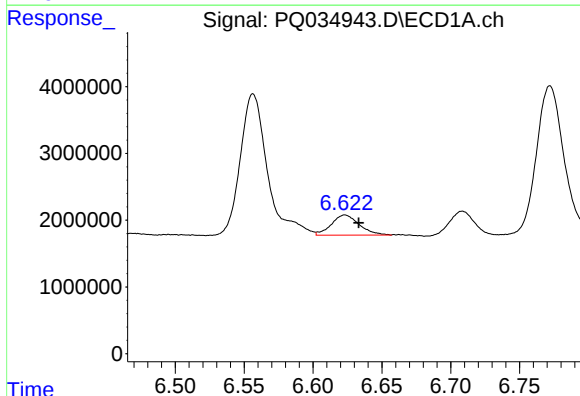
R.T.: 6.623 min
Delta R.T.: 0.029 min
Response: 4234440
Conc: 38.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



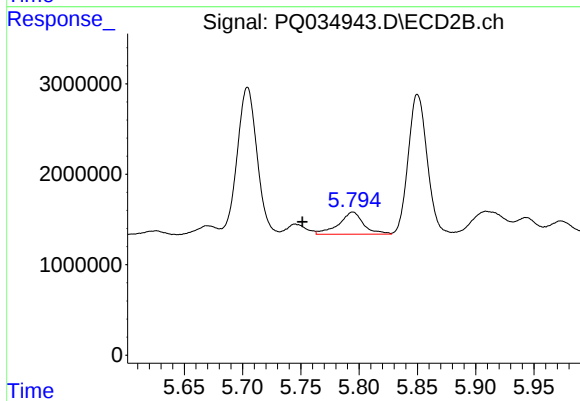
#24 AR-1248-4

R.T.: 5.354 min
Delta R.T.: -0.006 min
Response: 2091636
Conc: 30.14 ng/ml



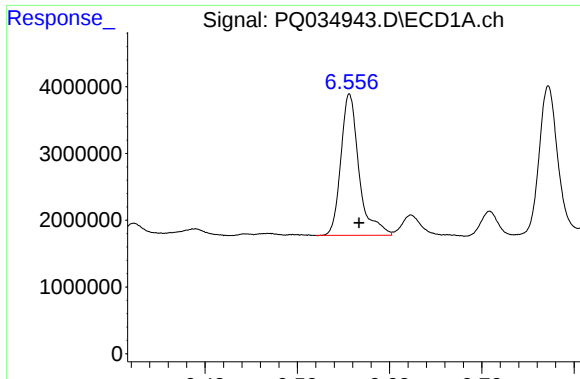
#25 AR-1248-5

R.T.: 6.623 min
Delta R.T.: -0.010 min
Response: 4234440
Conc: 40.62 ng/ml



#25 AR-1248-5

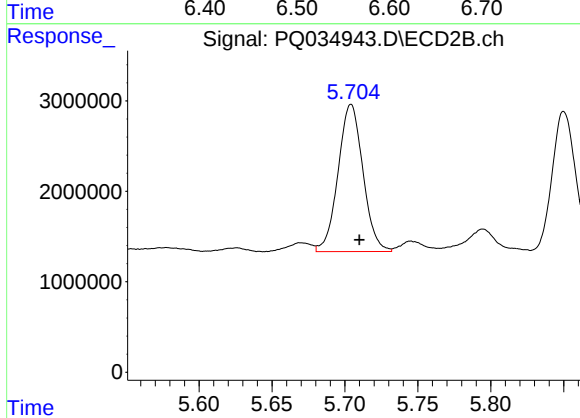
R.T.: 5.795 min
Delta R.T.: 0.043 min
Response: 3647056
Conc: 51.10 ng/ml



#26 AR-1254-1

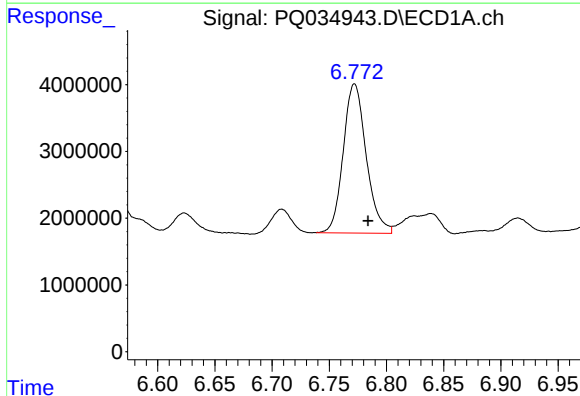
R.T.: 6.556 min
Delta R.T.: -0.011 min
Response: 28998469
Conc: 259.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



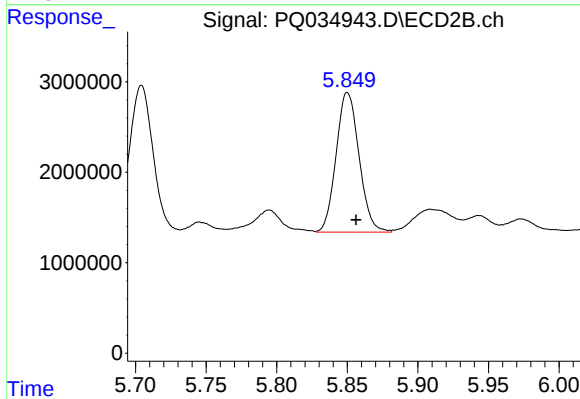
#26 AR-1254-1

R.T.: 5.704 min
Delta R.T.: -0.006 min
Response: 19337964
Conc: 176.92 ng/ml



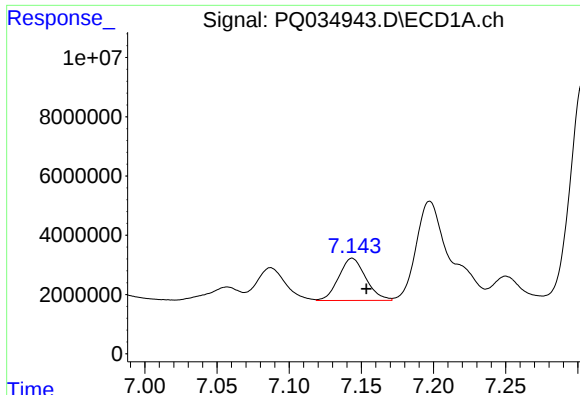
#27 AR-1254-2

R.T.: 6.772 min
Delta R.T.: -0.012 min
Response: 31237995
Conc: 176.56 ng/ml



#27 AR-1254-2

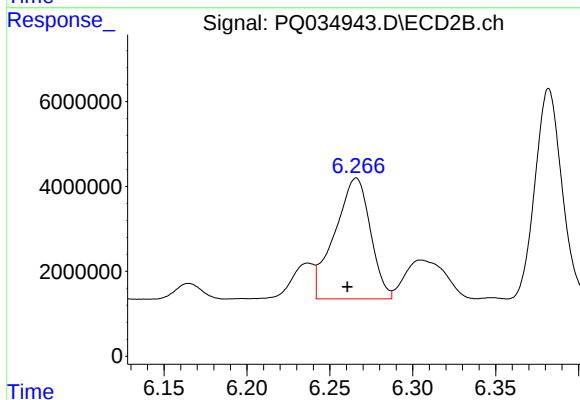
R.T.: 5.850 min
Delta R.T.: -0.006 min
Response: 17483871
Conc: 182.91 ng/ml



#28 AR-1254-3

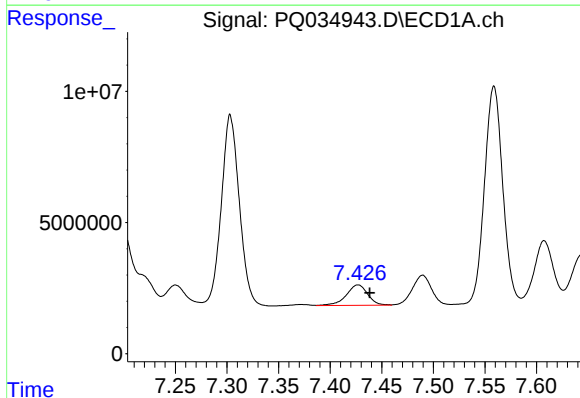
R.T.: 7.144 min
Delta R.T.: -0.010 min
Response: 18691535
Conc: 96.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



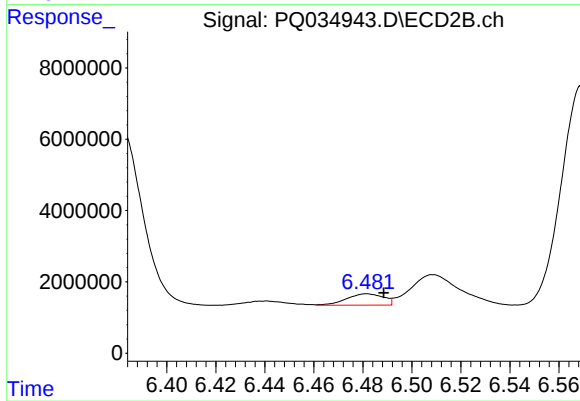
#28 AR-1254-3

R.T.: 6.266 min
Delta R.T.: 0.005 min
Response: 42582931
Conc: 263.36 ng/ml



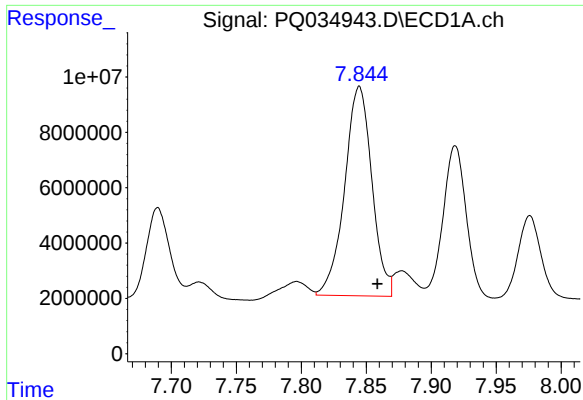
#29 AR-1254-4

R.T.: 7.427 min
Delta R.T.: -0.011 min
Response: 11291722
Conc: 79.55 ng/ml



#29 AR-1254-4

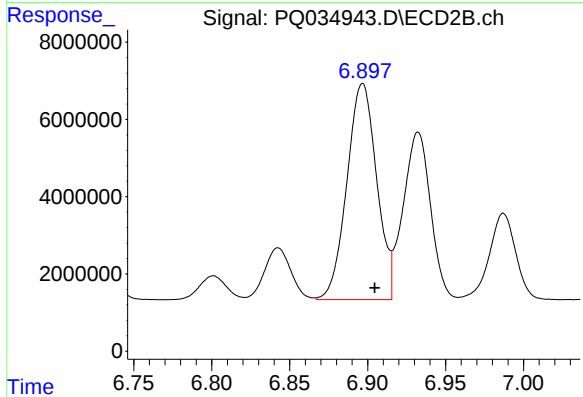
R.T.: 6.482 min
Delta R.T.: -0.007 min
Response: 3315451
Conc: 32.03 ng/ml



#30 AR-1254-5

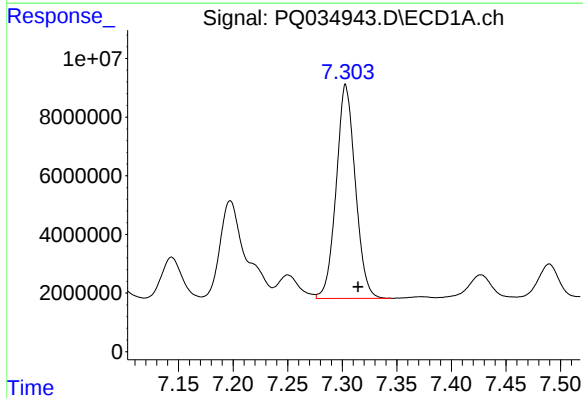
R.T.: 7.845 min
Delta R.T.: -0.014 min
Response: 110640947
Conc: 735.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



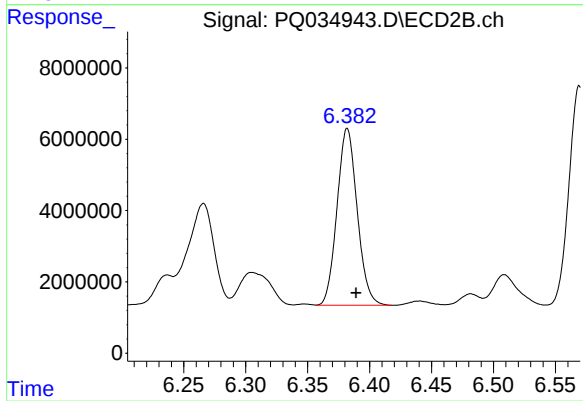
#30 AR-1254-5

R.T.: 6.897 min
Delta R.T.: -0.008 min
Response: 74388830
Conc: 524.30 ng/ml



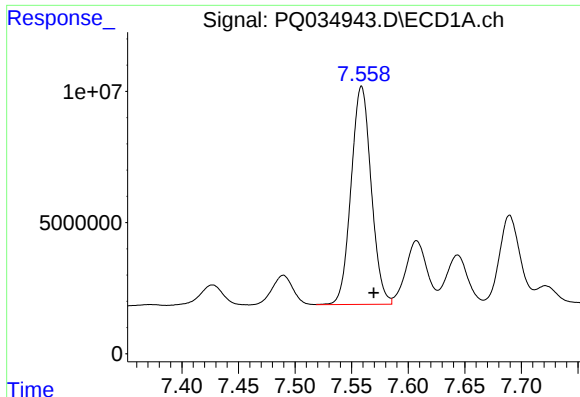
#31 AR-1260-1

R.T.: 7.303 min
Delta R.T.: -0.011 min
Response: 88949894
Conc: 640.78 ng/ml



#31 AR-1260-1

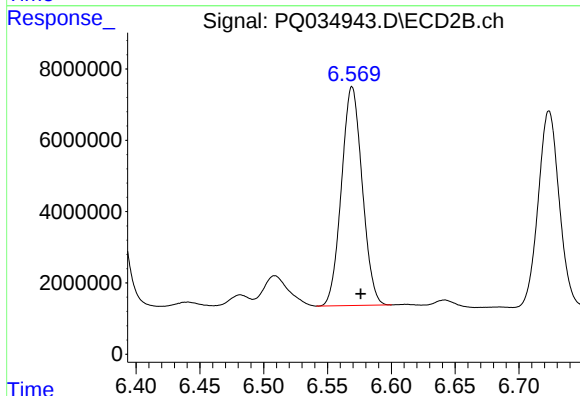
R.T.: 6.382 min
Delta R.T.: -0.007 min
Response: 56188534
Conc: 524.06 ng/ml



#32 AR-1260-2

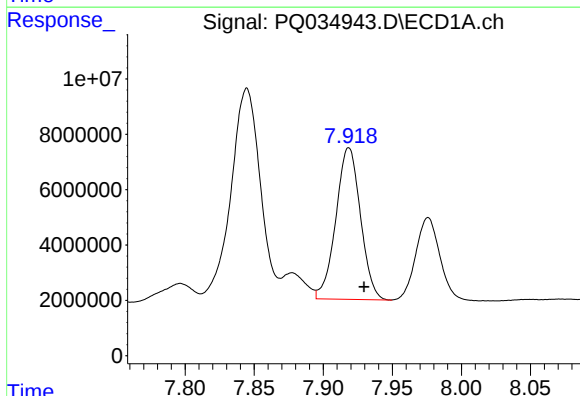
R.T.: 7.559 min
Delta R.T.: -0.011 min
Response: 102953105
Conc: 602.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



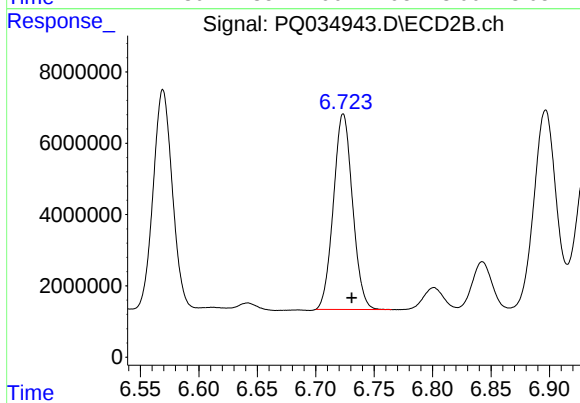
#32 AR-1260-2

R.T.: 6.569 min
Delta R.T.: -0.007 min
Response: 69410999
Conc: 516.84 ng/ml



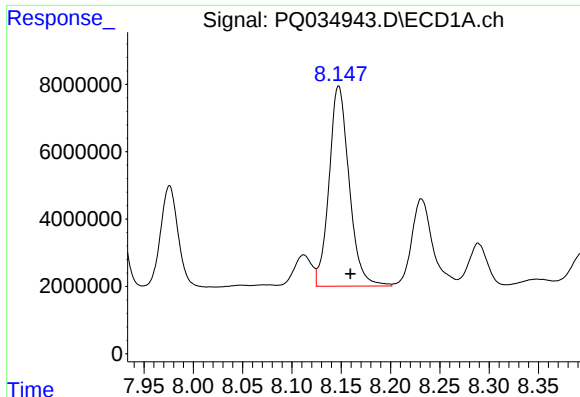
#33 AR-1260-3

R.T.: 7.919 min
Delta R.T.: -0.011 min
Response: 67975983
Conc: 637.83 ng/ml



#33 AR-1260-3

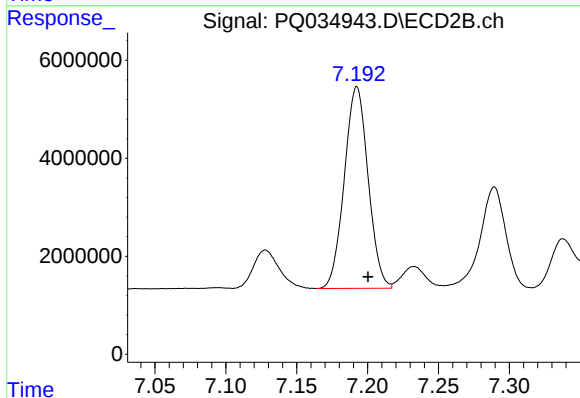
R.T.: 6.724 min
Delta R.T.: -0.007 min
Response: 62477395
Conc: 508.92 ng/ml



#34 AR-1260-4

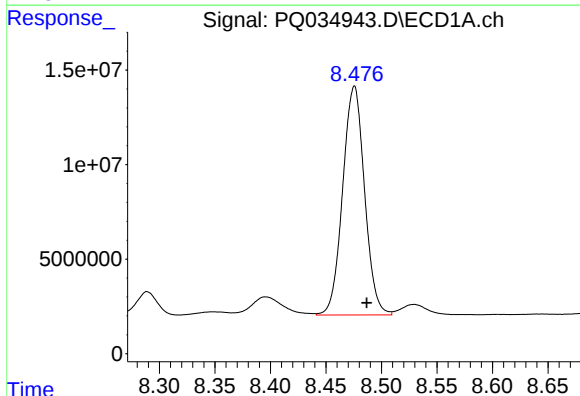
R.T.: 8.147 min
Delta R.T.: -0.012 min
Response: 84429038
Conc: 637.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



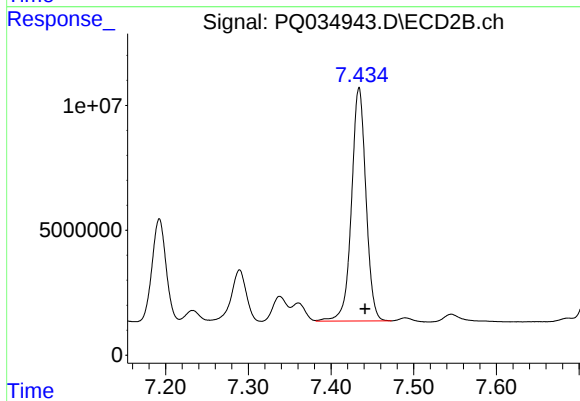
#34 AR-1260-4

R.T.: 7.192 min
Delta R.T.: -0.008 min
Response: 48114129
Conc: 557.84 ng/ml



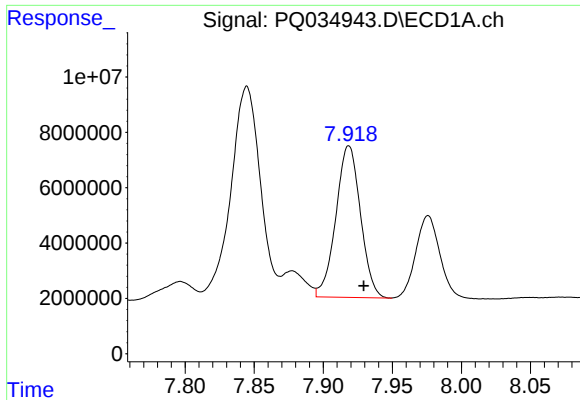
#35 AR-1260-5

R.T.: 8.476 min
Delta R.T.: -0.011 min
Response: 165946903
Conc: 611.62 ng/ml



#35 AR-1260-5

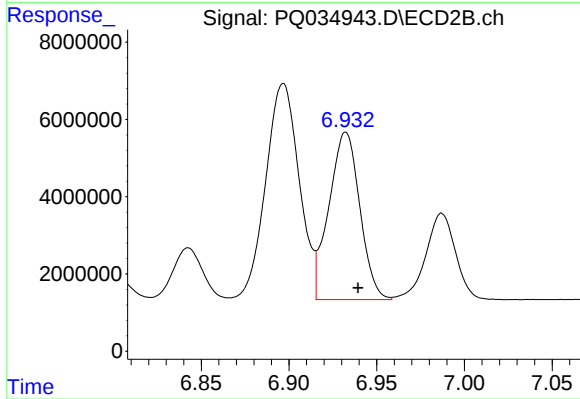
R.T.: 7.434 min
Delta R.T.: -0.007 min
Response: 113294405
Conc: 515.40 ng/ml



#36 AR-1262-1

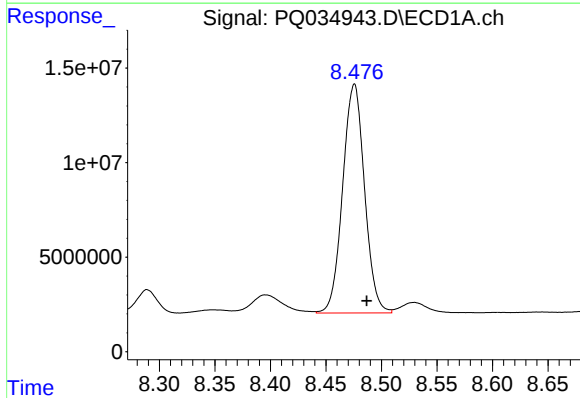
R.T.: 7.919 min
Delta R.T.: -0.011 min
Response: 67975983
Conc: 359.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



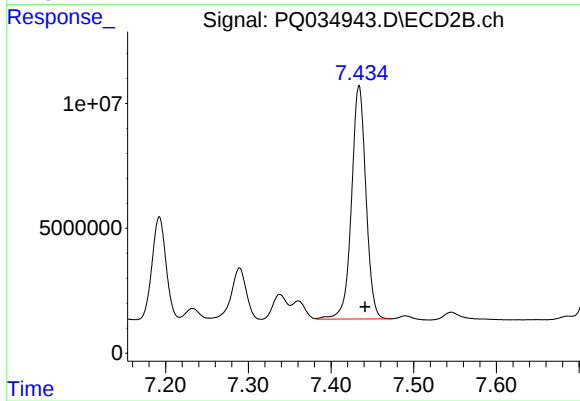
#36 AR-1262-1

R.T.: 6.932 min
Delta R.T.: -0.007 min
Response: 53133094
Conc: 357.09 ng/ml



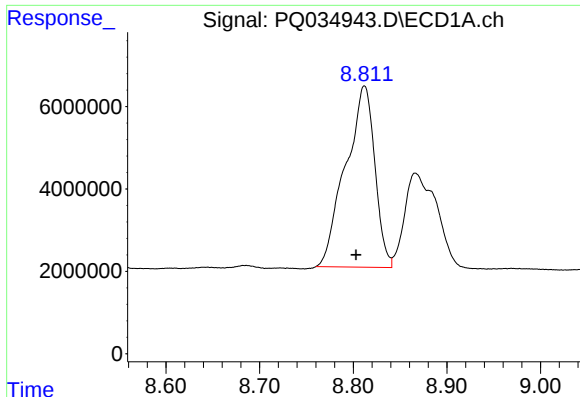
#37 AR-1262-2

R.T.: 8.476 min
Delta R.T.: -0.011 min
Response: 165946903
Conc: 472.39 ng/ml



#37 AR-1262-2

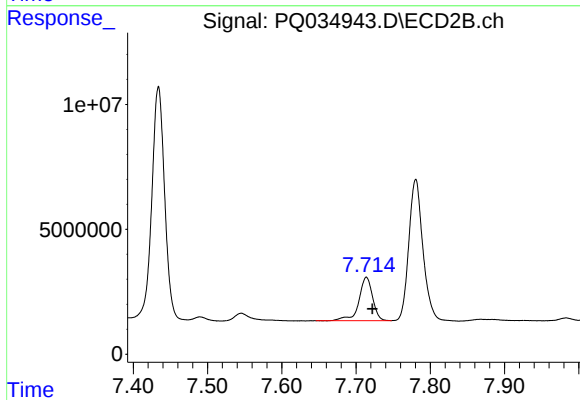
R.T.: 7.434 min
Delta R.T.: -0.007 min
Response: 113294405
Conc: 411.49 ng/ml



#38 AR-1262-3

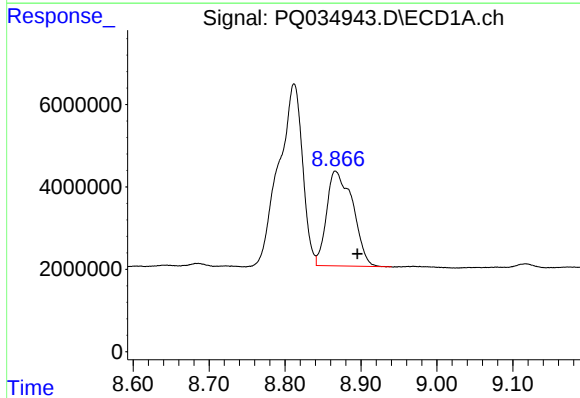
R.T.: 8.812 min
Delta R.T.: 0.009 min
Response: 95447072
Conc: 415.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



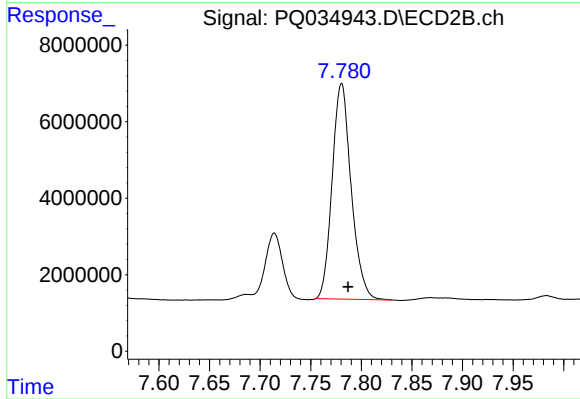
#38 AR-1262-3

R.T.: 7.714 min
Delta R.T.: -0.008 min
Response: 22306362
Conc: 206.28 ng/ml



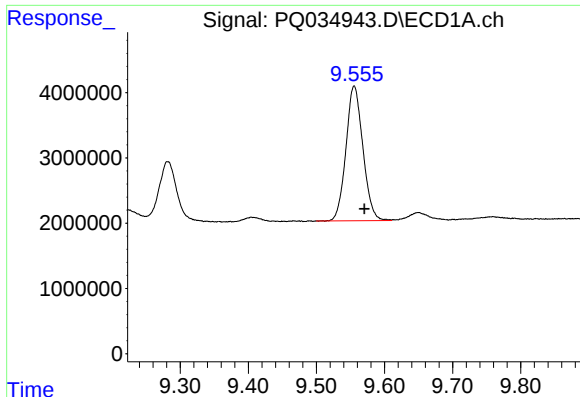
#39 AR-1262-4

R.T.: 8.866 min
Delta R.T.: -0.029 min
Response: 55053525
Conc: 323.00 ng/ml



#39 AR-1262-4

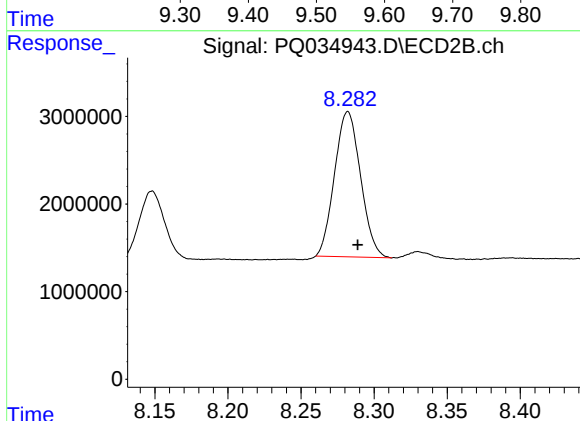
R.T.: 7.781 min
Delta R.T.: -0.006 min
Response: 73675102
Conc: 367.83 ng/ml



#40 AR-1262-5

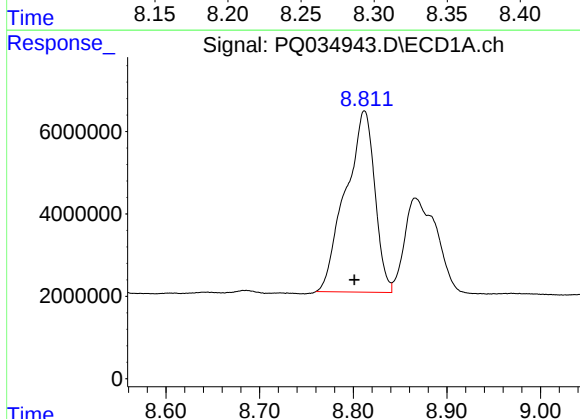
R.T.: 9.556 min
Delta R.T.: -0.015 min
Response: 35720382
Conc: 292.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



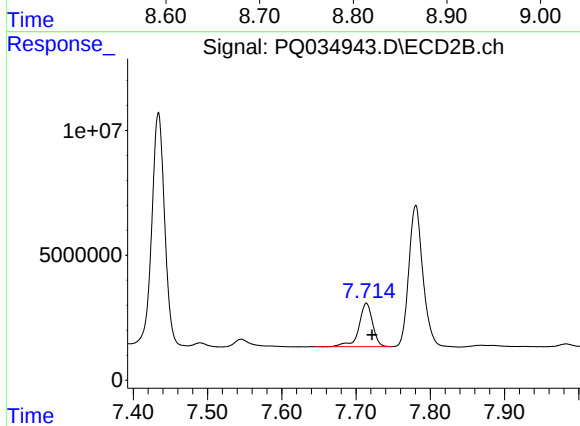
#40 AR-1262-5

R.T.: 8.282 min
Delta R.T.: -0.007 min
Response: 20550895
Conc: 225.69 ng/ml



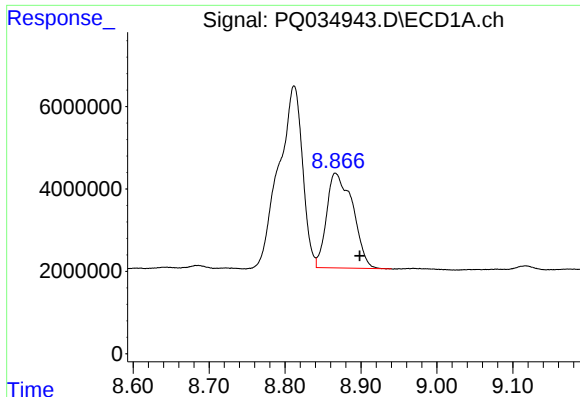
#41 AR-1268-1

R.T.: 8.812 min
Delta R.T.: 0.011 min
Response: 95447072
Conc: 221.50 ng/ml



#41 AR-1268-1

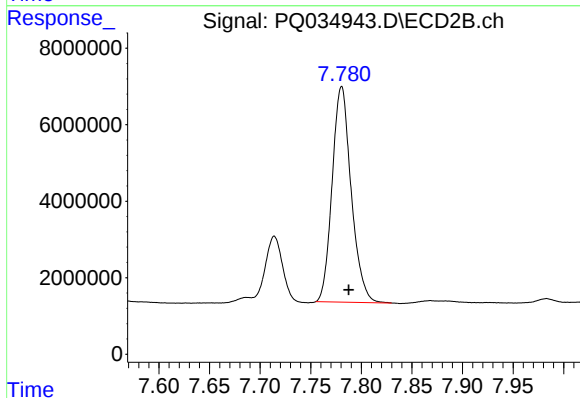
R.T.: 7.714 min
Delta R.T.: -0.007 min
Response: 22306362
Conc: 66.98 ng/ml



#42 AR-1268-2

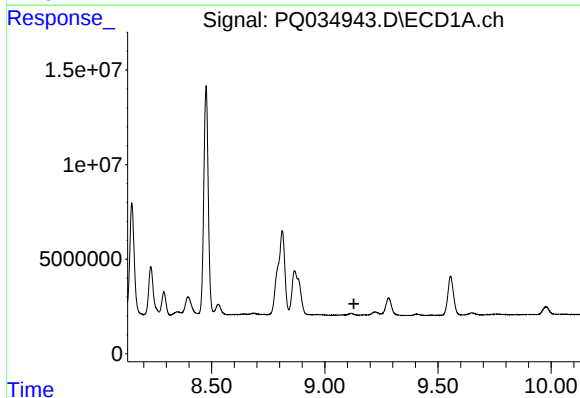
R.T.: 8.866 min
Delta R.T.: -0.032 min
Response: 55053525
Conc: 141.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



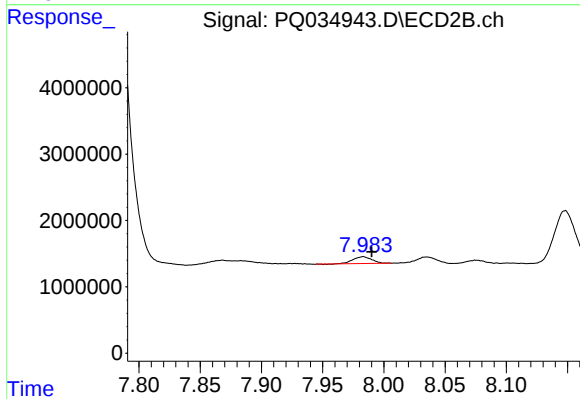
#42 AR-1268-2

R.T.: 7.781 min
Delta R.T.: -0.007 min
Response: 73675102
Conc: 246.68 ng/ml



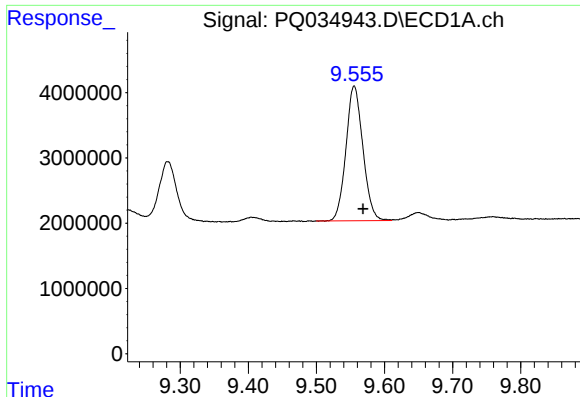
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.129 min
Response: 0
Conc: N.D.



#43 AR-1268-3

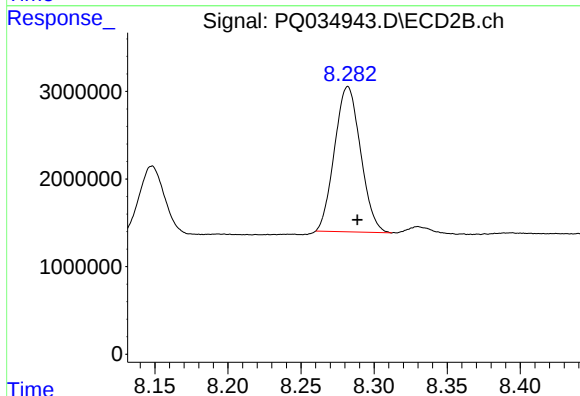
R.T.: 7.983 min
Delta R.T.: -0.007 min
Response: 1104070
Conc: 4.45 ng/ml



#44 AR-1268-4

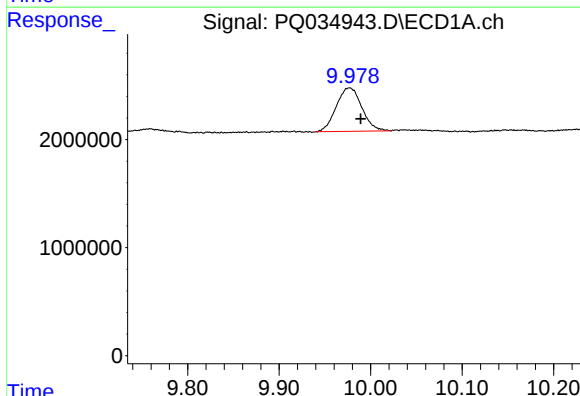
R.T.: 9.556 min
Delta R.T.: -0.013 min
Response: 35720382
Conc: 258.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



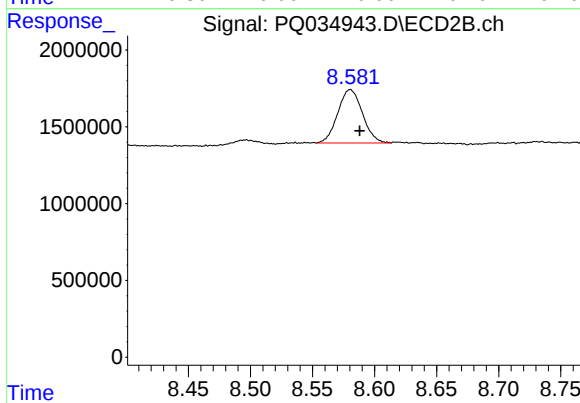
#44 AR-1268-4

R.T.: 8.282 min
Delta R.T.: -0.007 min
Response: 20550895
Conc: 193.22 ng/ml



#45 AR-1268-5

R.T.: 9.977 min
Delta R.T.: -0.012 min
Response: 7811081
Conc: 7.09 ng/ml



#45 AR-1268-5

R.T.: 8.580 min
Delta R.T.: -0.008 min
Response: 4802896
Conc: 6.04 ng/ml