

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081418\
 Data File : PQ031152.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2018 03:31
 Operator : SM\SJ
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 15 12:17:45 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080918CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Aug 13 07:57:53 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...	4.606	3.888	47925478	49397199	24.108	25.421
2)	SA Decachlor...	10.463	8.975	75307683	88363805	37.867	40.090
Target Compounds							
4)	L1 AR-1016-2	0.000	4.988	0	422316	N.D.	5.807 #
5)	L1 AR-1016-3	0.000	4.988	0	422316	N.D.	3.909 #
7)	L1 AR-1016-5	6.262	5.443	14182107	13877305	249.488	217.390
12)	L3 AR-1232-2	0.000	4.988	0	422316	N.D.	10.275 #
13)	L3 AR-1232-3	6.055	5.268	21233407	6187997	1459.736	357.657 #
14)	L3 AR-1232-4	6.666	5.593	21384690	3837855	673.309	238.193 #
15)	L3 AR-1232-5	6.709	5.838	13482135	7492238	462.255	351.937
17)	L4 AR-1242-2	6.102	5.225	5541573	23866491	149.695	571.001 #
18)	L4 AR-1242-3	6.262	5.225	14182107	23866491	758.023	728.279
19)	L4 AR-1242-4	6.405	5.996	5744920	28326371	419.435	686.236 #
20)	L4 AR-1242-5	6.405	6.040	5744920	23190303	122.923	660.901 #
21)	L5 AR-1248-1	6.055	5.225	21233407	23866491	328.070	352.449
22)	L5 AR-1248-2	6.640	5.797	43774584	66458437	628.020	487.131
23)	L5 AR-1248-3	6.666	5.838	21384690	7492238	235.395	80.901 #
24)	L5 AR-1248-4	6.709	5.996	13482135	28326371	154.778	355.042 #
25)	L5 AR-1248-5	6.909	6.351	23241638	99811201	403.541	1382.316 #
26)	L6 AR-1254-1	6.858	5.943	68068171	58337395	425.726	411.741
27)	L6 AR-1254-2	7.141	6.261	41002306	50595678	416.740	423.113
28)	L6 AR-1254-3	7.226	6.578	73317579	72246014	410.056	406.342
29)	L6 AR-1254-4	7.512	6.897	53089466	41983536	406.148	391.655
30)	L6 AR-1254-5	7.787	6.997	39269985	84030450	391.591	380.889
31)	L7 AR-1260-1	7.389	6.481	28220018	45290471	225.291	304.529 #
32)	L7 AR-1260-2	7.643	6.665	31253195	37329261	207.032	209.462
33)	L7 AR-1260-3	7.930	6.823	56401023	37078361	313.947	215.691 #
34)	L7 AR-1260-4	8.228	7.296	20712855	3586666	160.504	25.935 #
35)	L7 AR-1260-5	8.570	7.532	7346016	8994344	28.521	28.120
36)	L8 AR-1262-1	7.283	6.351	6565956	99811201	82.507	837.039 #
37)	L8 AR-1262-2	8.062	7.068	1944848	8525692	26.423	88.944 #
38)	L8 AR-1262-3	8.323	7.394	2461605	2682532	27.897	27.866
39)	L8 AR-1262-4	0.000	7.883	0	8666864	N.D.	51.193 #
41)	L9 AR-1268-1	7.993	7.068	6838814	8525692	93.309	97.128
42)	L9 AR-1268-2	8.228	7.883	20712855	8666864	209.164	18.124 #
43)	L9 AR-1268-3	8.914	0.000	5453594	0	12.917	N.D. #

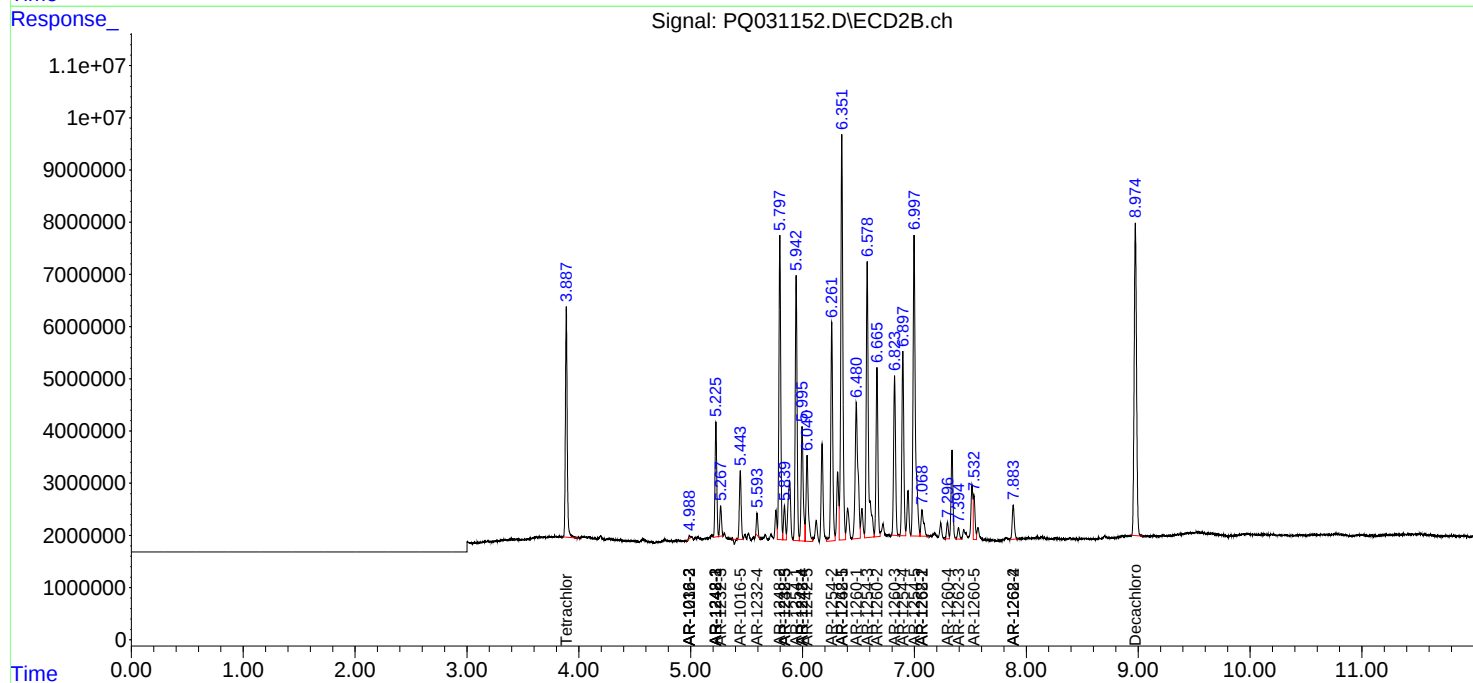
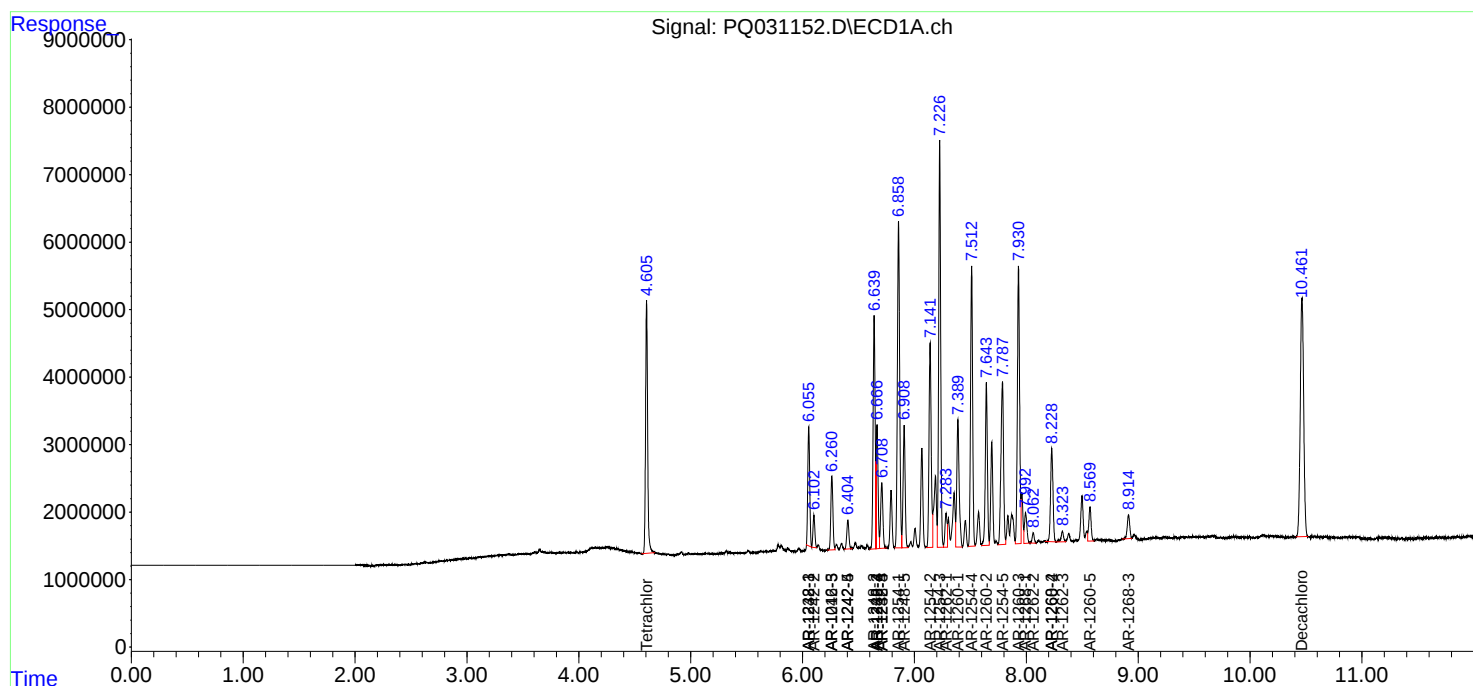
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

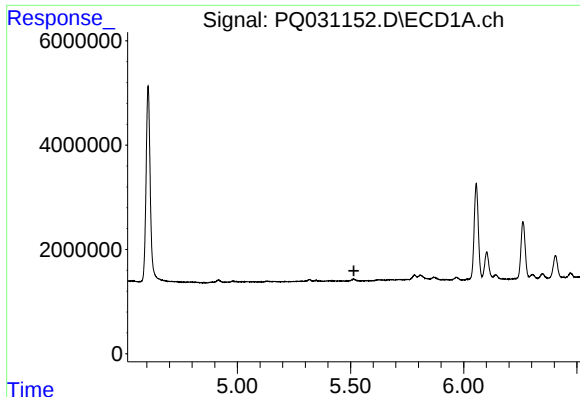
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081418\
Data File : PQ031152.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Aug 2018 03:31
Operator : SM\SJ
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 15 12:17:45 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 13 07:57:53 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

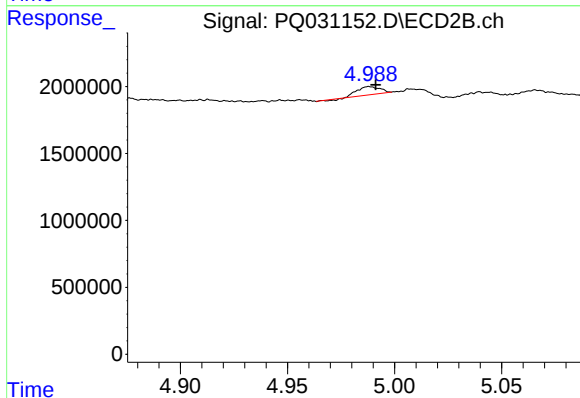




#4 AR-1016-2

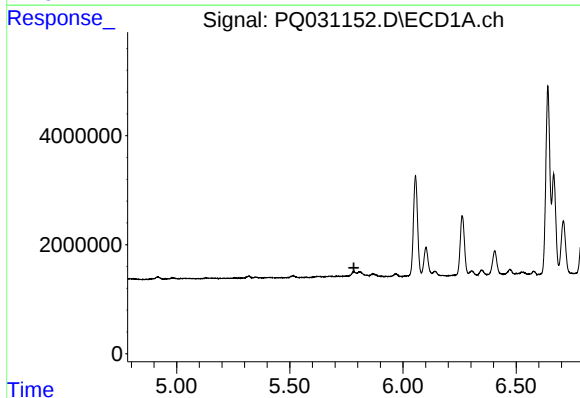
R.T.: 0.000 min
Exp R.T.: 5.515 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



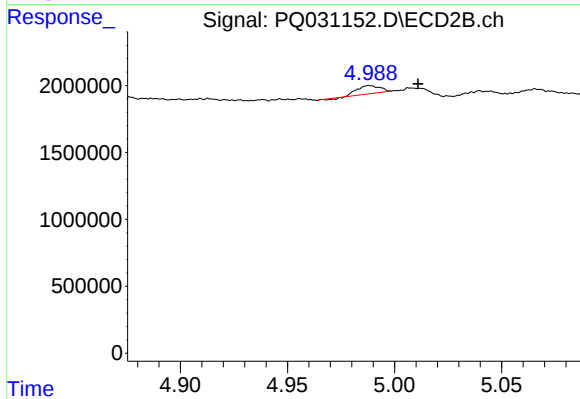
#4 AR-1016-2

R.T.: 4.988 min
Delta R.T.: -0.003 min
Response: 422316
Conc: 5.81 ng/ml



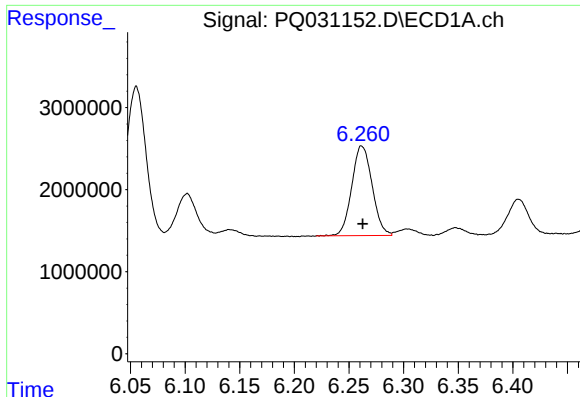
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.783 min
Response: 0
Conc: N.D.



#5 AR-1016-3

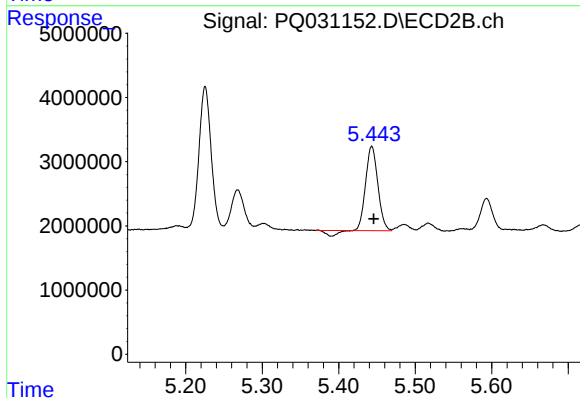
R.T.: 4.988 min
Delta R.T.: -0.023 min
Response: 422316
Conc: 3.91 ng/ml



#7 AR-1016-5

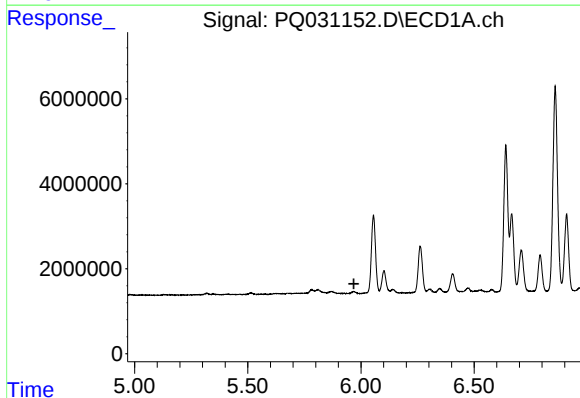
R.T.: 6.262 min
Delta R.T.: 0.000 min
Response: 14182107
Conc: 249.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



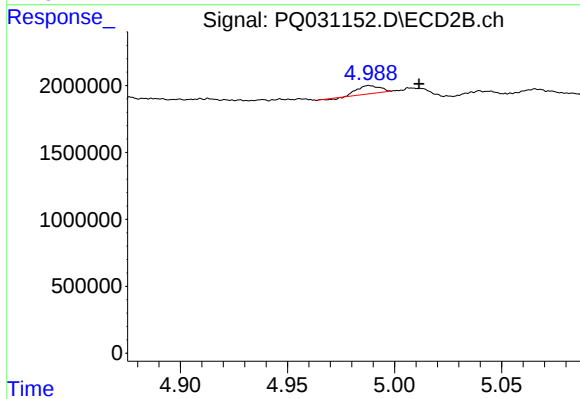
#7 AR-1016-5

R.T.: 5.443 min
Delta R.T.: -0.003 min
Response: 13877305
Conc: 217.39 ng/ml



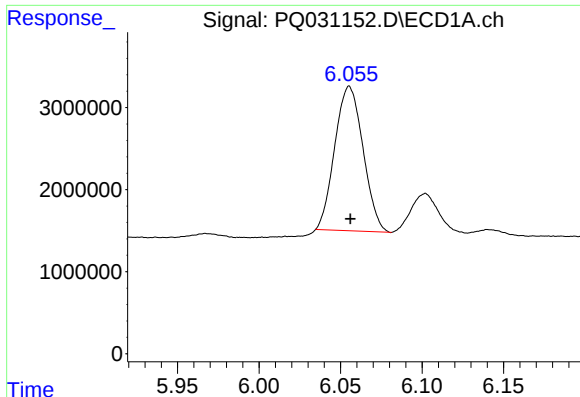
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.969 min
Response: 0
Conc: N.D.



#12 AR-1232-2

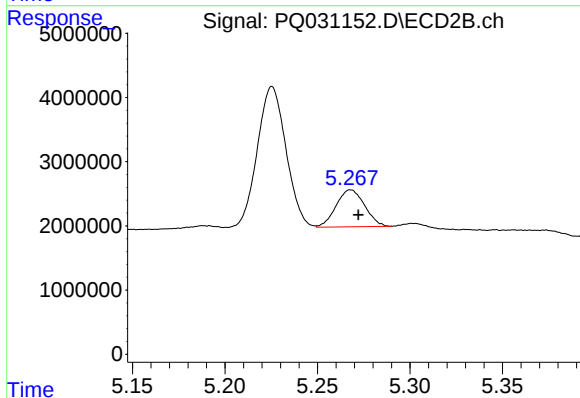
R.T.: 4.988 min
Delta R.T.: -0.023 min
Response: 422316
Conc: 10.27 ng/ml



#13 AR-1232-3

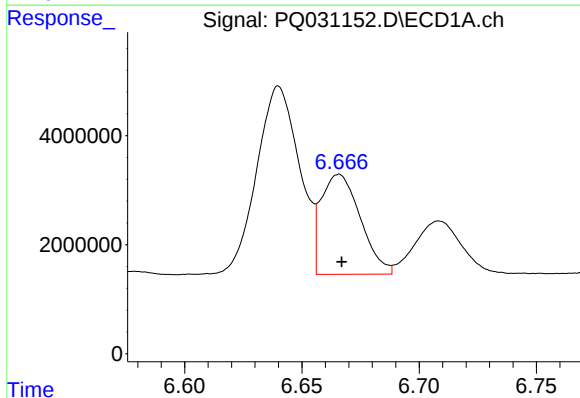
R.T.: 6.055 min
Delta R.T.: 0.000 min
Response: 21233407
Conc: 1459.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



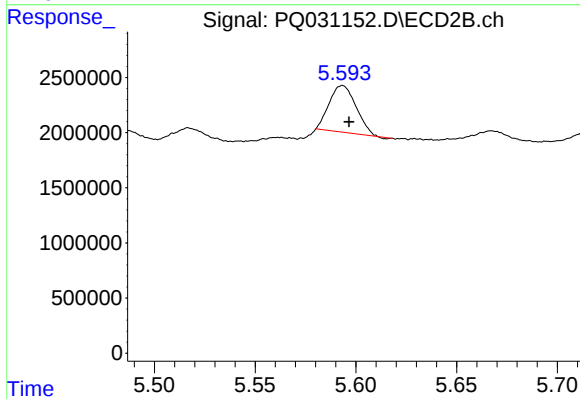
#13 AR-1232-3

R.T.: 5.268 min
Delta R.T.: -0.004 min
Response: 6187997
Conc: 357.66 ng/ml



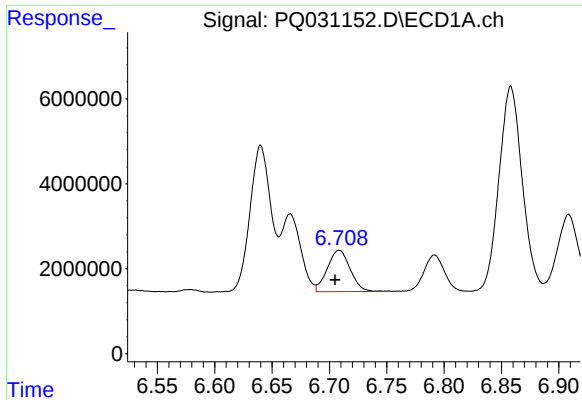
#14 AR-1232-4

R.T.: 6.666 min
Delta R.T.: -0.001 min
Response: 21384690
Conc: 673.31 ng/ml



#14 AR-1232-4

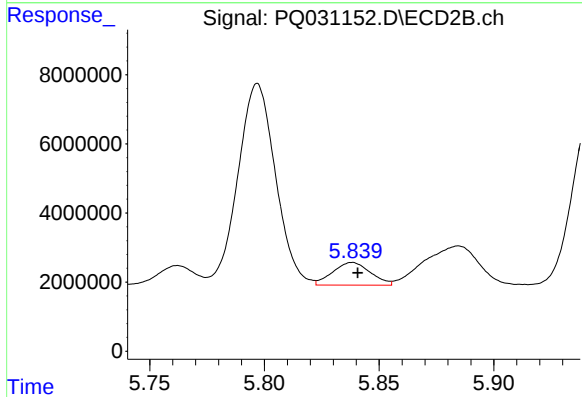
R.T.: 5.593 min
Delta R.T.: -0.003 min
Response: 3837855
Conc: 238.19 ng/ml



#15 AR-1232-5

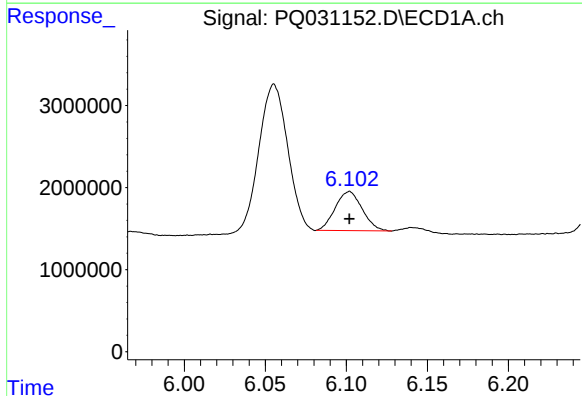
R.T.: 6.709 min
Delta R.T.: 0.004 min
Response: 13482135
Conc: 462.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



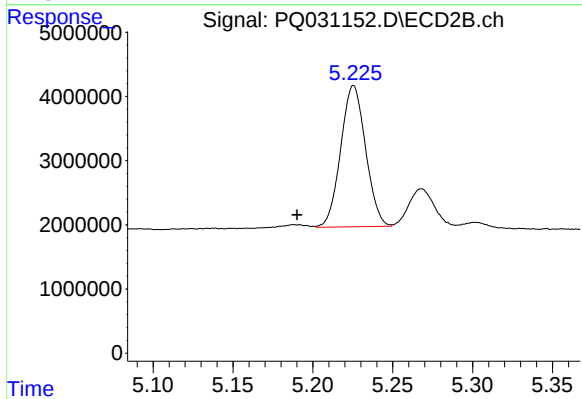
#15 AR-1232-5

R.T.: 5.838 min
Delta R.T.: -0.002 min
Response: 7492238
Conc: 351.94 ng/ml



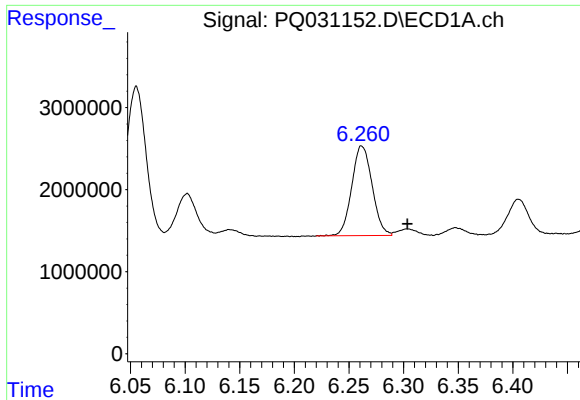
#17 AR-1242-2

R.T.: 6.102 min
Delta R.T.: 0.000 min
Response: 5541573
Conc: 149.69 ng/ml



#17 AR-1242-2

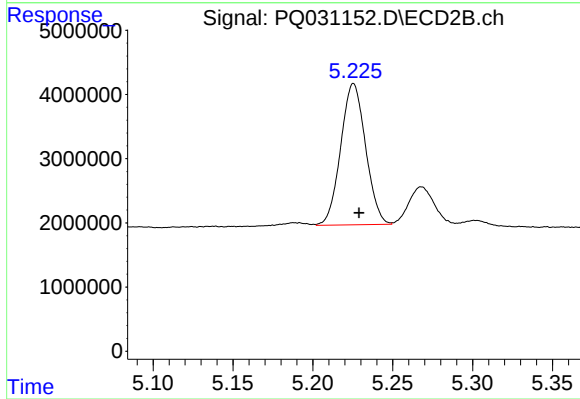
R.T.: 5.225 min
Delta R.T.: 0.035 min
Response: 23866491
Conc: 571.00 ng/ml



#18 AR-1242-3

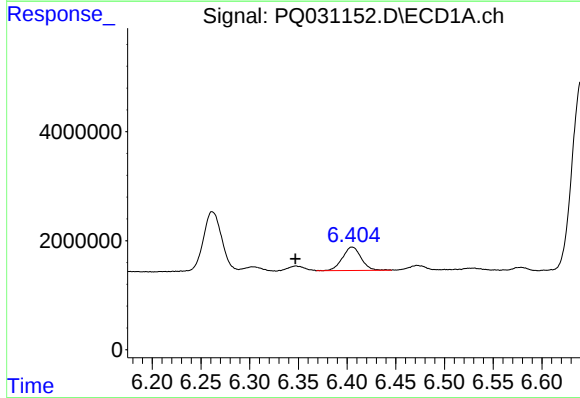
R.T.: 6.262 min
Delta R.T.: -0.042 min
Response: 14182107
Conc: 758.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



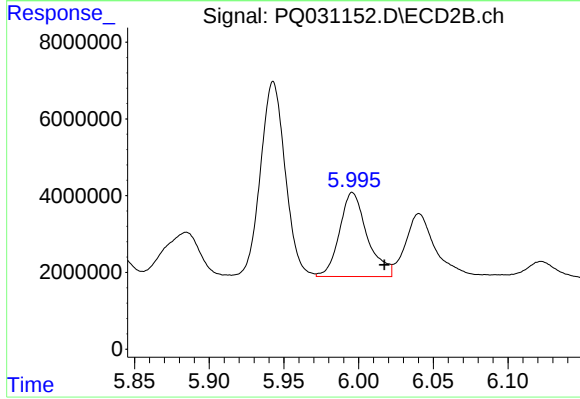
#18 AR-1242-3

R.T.: 5.225 min
Delta R.T.: -0.003 min
Response: 23866491
Conc: 728.28 ng/ml



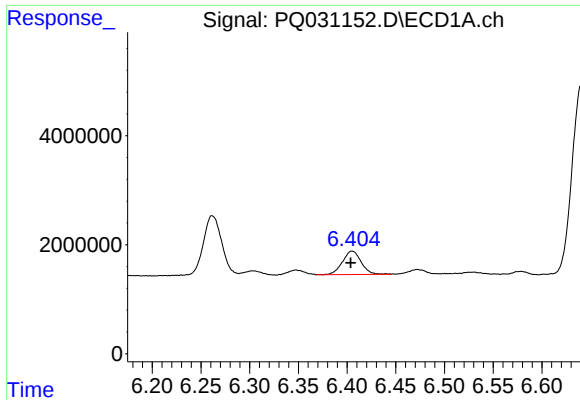
#19 AR-1242-4

R.T.: 6.405 min
Delta R.T.: 0.058 min
Response: 5744920
Conc: 419.44 ng/ml



#19 AR-1242-4

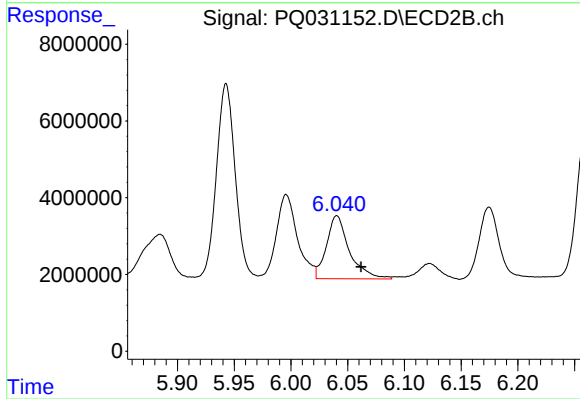
R.T.: 5.996 min
Delta R.T.: -0.021 min
Response: 28326371
Conc: 686.24 ng/ml



#20 AR-1242-5

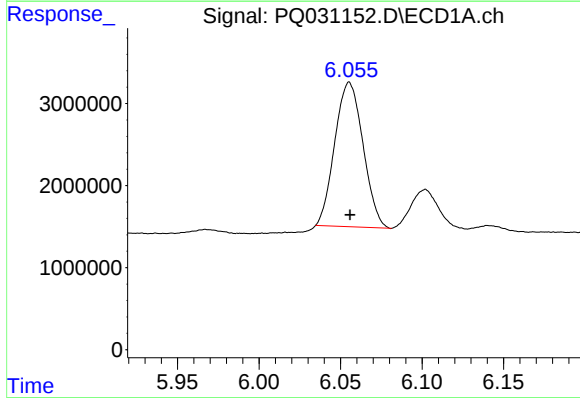
R.T.: 6.405 min
Delta R.T.: 0.001 min
Response: 5744920
Conc: 122.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :



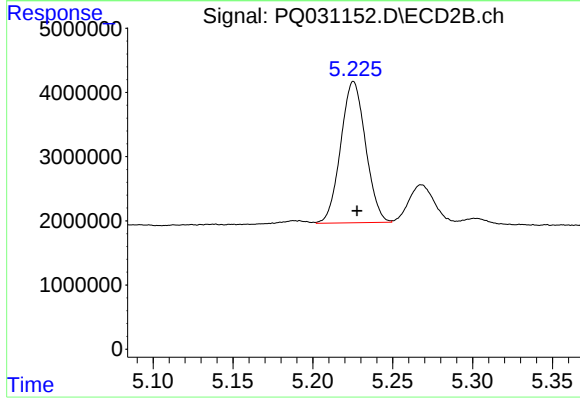
#20 AR-1242-5

R.T.: 6.040 min
Delta R.T.: -0.021 min
Response: 23190303
Conc: 660.90 ng/ml



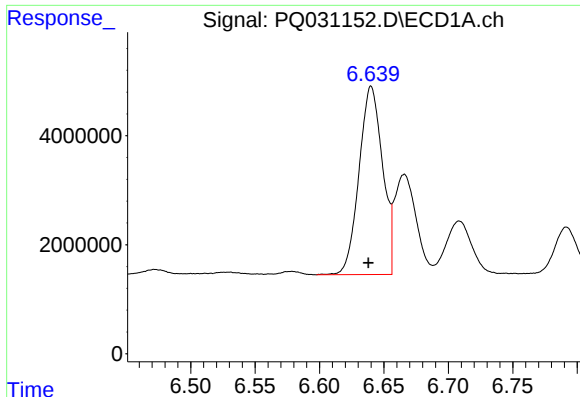
#21 AR-1248-1

R.T.: 6.055 min
Delta R.T.: 0.000 min
Response: 21233407
Conc: 328.07 ng/ml



#21 AR-1248-1

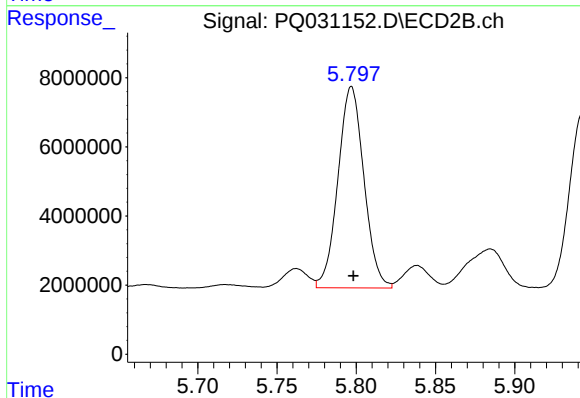
R.T.: 5.225 min
Delta R.T.: -0.002 min
Response: 23866491
Conc: 352.45 ng/ml



#22 AR-1248-2

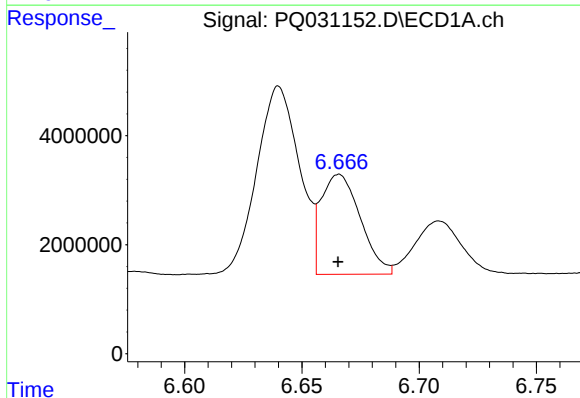
R.T.: 6.640 min
Delta R.T.: 0.002 min
Response: 43774584
Conc: 628.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



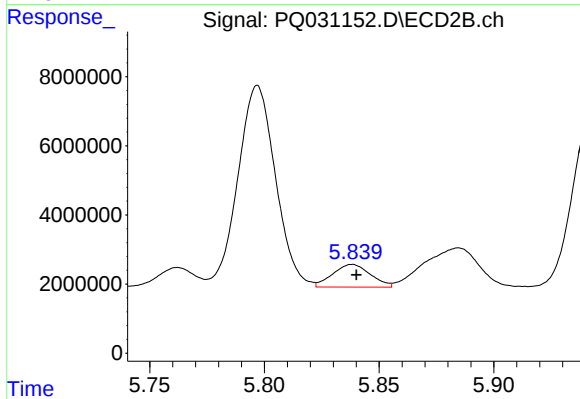
#22 AR-1248-2

R.T.: 5.797 min
Delta R.T.: -0.001 min
Response: 66458437
Conc: 487.13 ng/ml



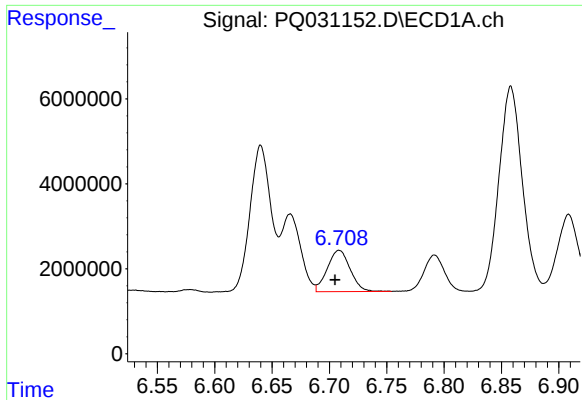
#23 AR-1248-3

R.T.: 6.666 min
Delta R.T.: 0.000 min
Response: 21384690
Conc: 235.39 ng/ml



#23 AR-1248-3

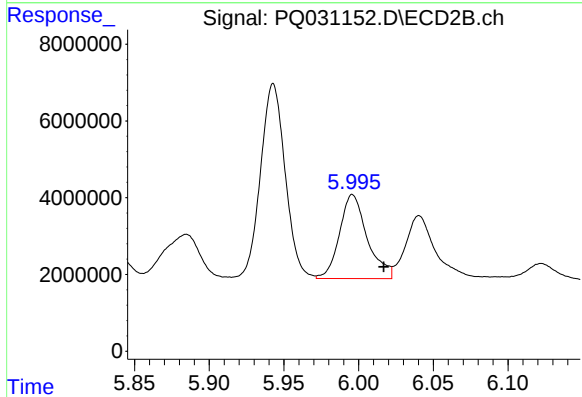
R.T.: 5.838 min
Delta R.T.: -0.002 min
Response: 7492238
Conc: 80.90 ng/ml



#24 AR-1248-4

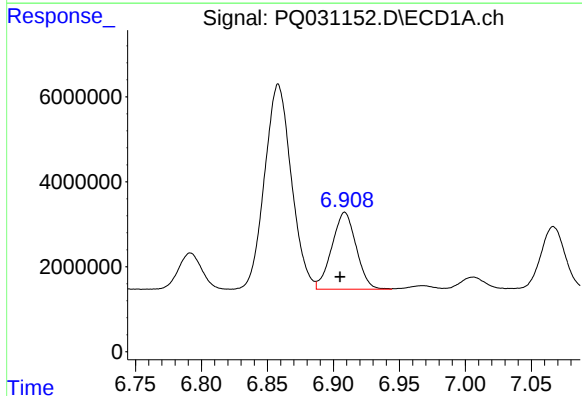
R.T.: 6.709 min
Delta R.T.: 0.004 min
Response: 13482135
Conc: 154.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



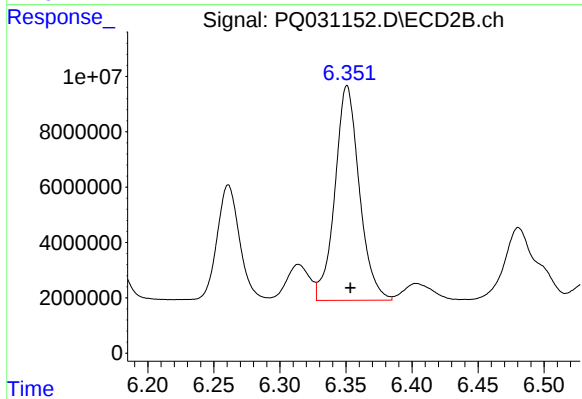
#24 AR-1248-4

R.T.: 5.996 min
Delta R.T.: -0.021 min
Response: 28326371
Conc: 355.04 ng/ml



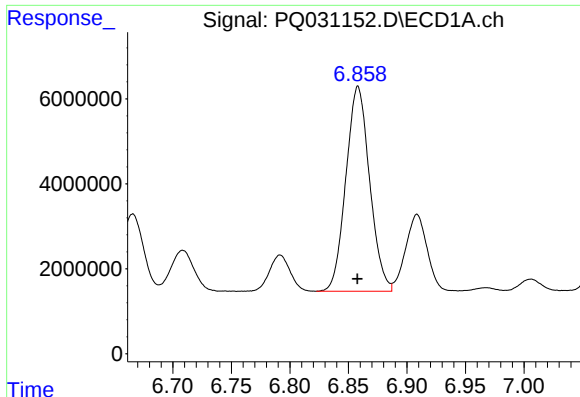
#25 AR-1248-5

R.T.: 6.909 min
Delta R.T.: 0.004 min
Response: 23241638
Conc: 403.54 ng/ml



#25 AR-1248-5

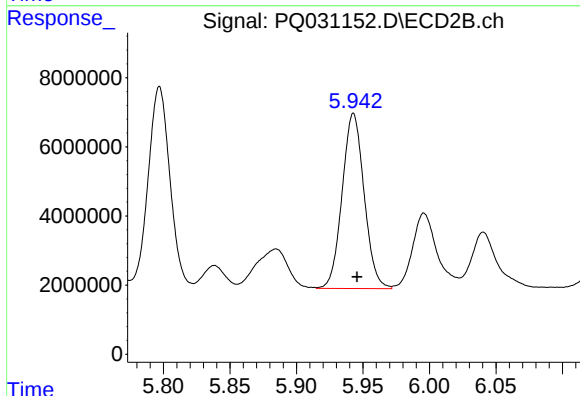
R.T.: 6.351 min
Delta R.T.: -0.003 min
Response: 99811201
Conc: 1382.32 ng/ml



#26 AR-1254-1

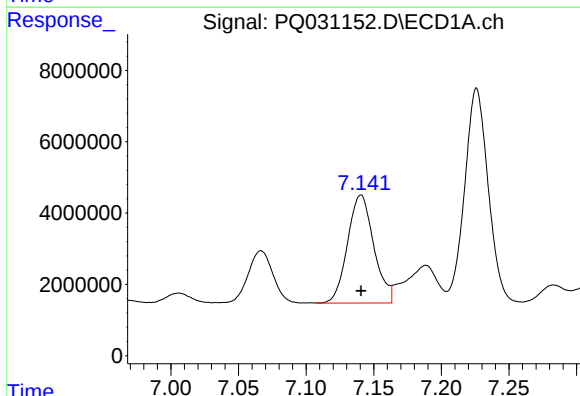
R.T.: 6.858 min
Delta R.T.: 0.000 min
Response: 68068171
Conc: 425.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



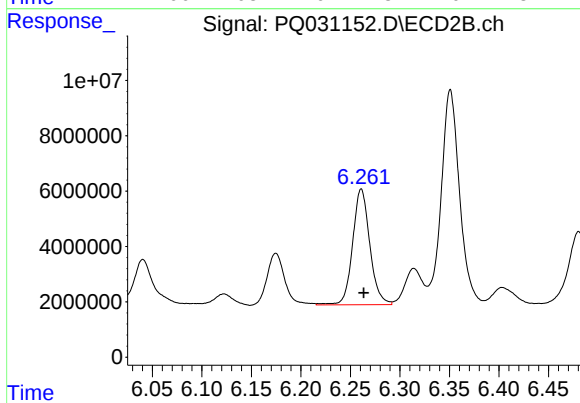
#26 AR-1254-1

R.T.: 5.943 min
Delta R.T.: -0.003 min
Response: 58337395
Conc: 411.74 ng/ml



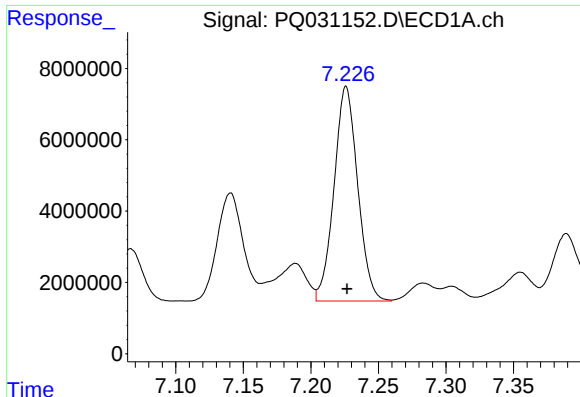
#27 AR-1254-2

R.T.: 7.141 min
Delta R.T.: 0.000 min
Response: 41002306
Conc: 416.74 ng/ml



#27 AR-1254-2

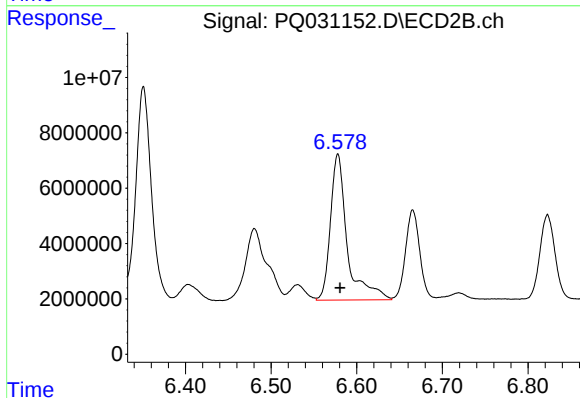
R.T.: 6.261 min
Delta R.T.: -0.002 min
Response: 50595678
Conc: 423.11 ng/ml



#28 AR-1254-3

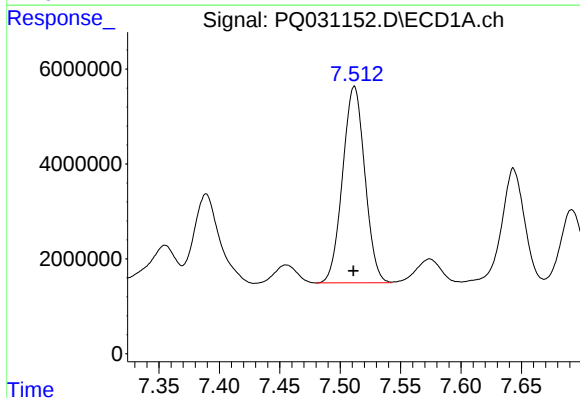
R.T.: 7.226 min
Delta R.T.: 0.000 min
Response: 73317579
Conc: 410.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



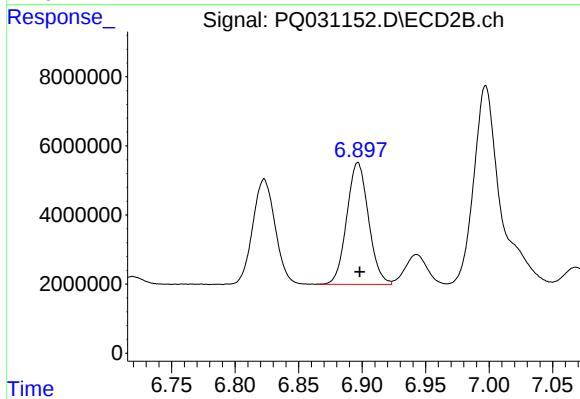
#28 AR-1254-3

R.T.: 6.578 min
Delta R.T.: -0.002 min
Response: 72246014
Conc: 406.34 ng/ml



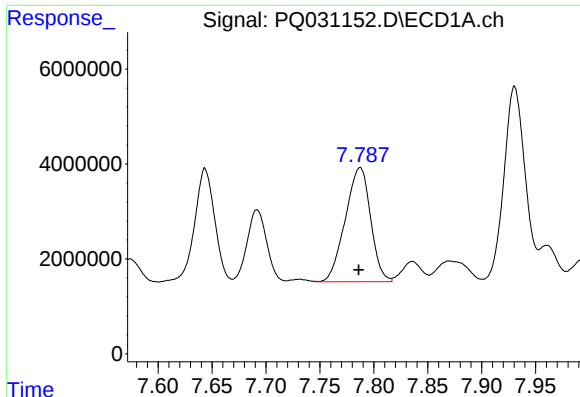
#29 AR-1254-4

R.T.: 7.512 min
Delta R.T.: 0.000 min
Response: 53089466
Conc: 406.15 ng/ml



#29 AR-1254-4

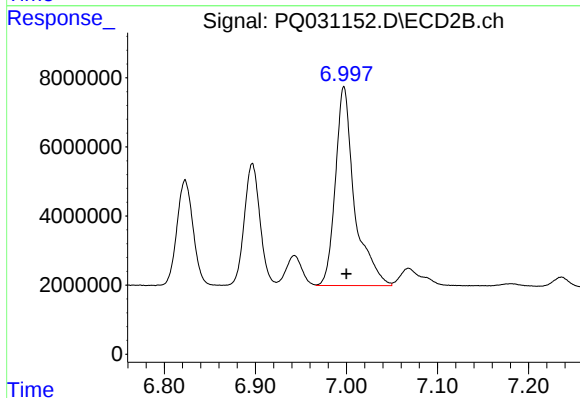
R.T.: 6.897 min
Delta R.T.: -0.001 min
Response: 41983536
Conc: 391.65 ng/ml



#30 AR-1254-5

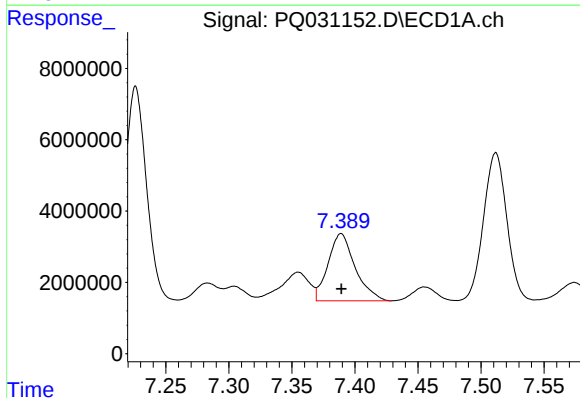
R.T.: 7.787 min
Delta R.T.: 0.001 min
Response: 39269985
Conc: 391.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



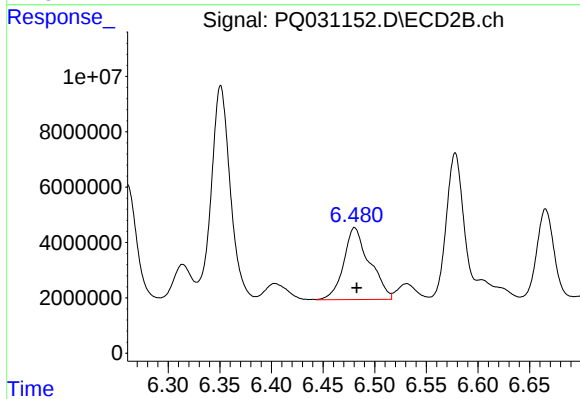
#30 AR-1254-5

R.T.: 6.997 min
Delta R.T.: -0.003 min
Response: 84030450
Conc: 380.89 ng/ml



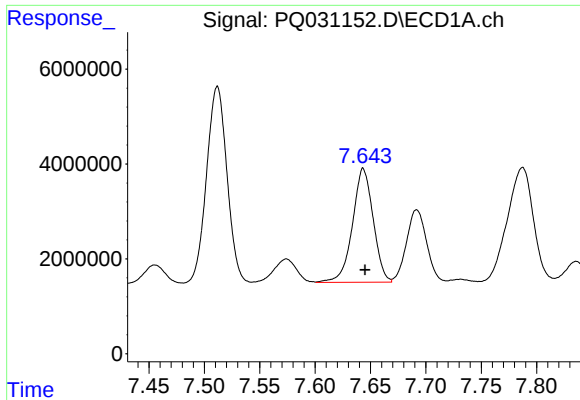
#31 AR-1260-1

R.T.: 7.389 min
Delta R.T.: 0.000 min
Response: 28220018
Conc: 225.29 ng/ml



#31 AR-1260-1

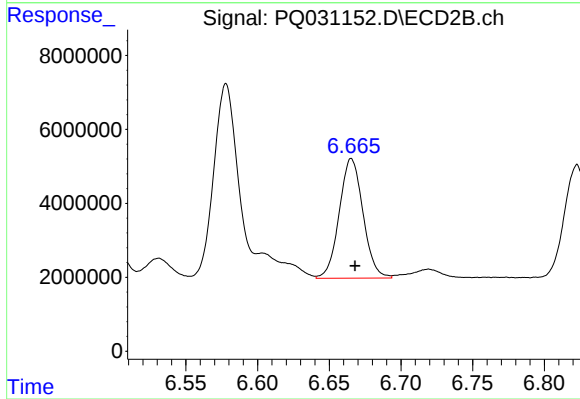
R.T.: 6.481 min
Delta R.T.: -0.002 min
Response: 45290471
Conc: 304.53 ng/ml



#32 AR-1260-2

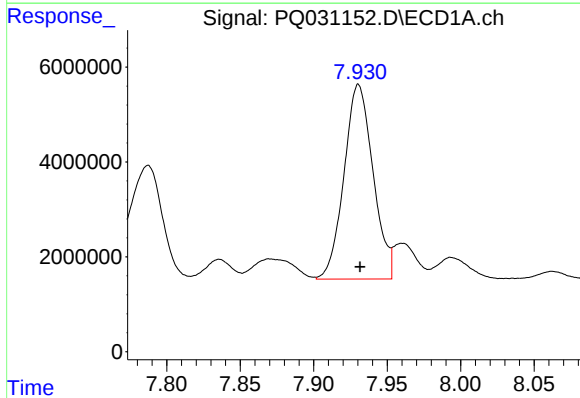
R.T.: 7.643 min
Delta R.T.: -0.002 min
Response: 31253195
Conc: 207.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



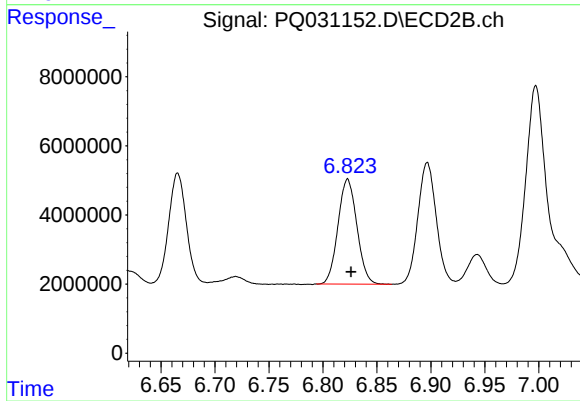
#32 AR-1260-2

R.T.: 6.665 min
Delta R.T.: -0.002 min
Response: 37329261
Conc: 209.46 ng/ml



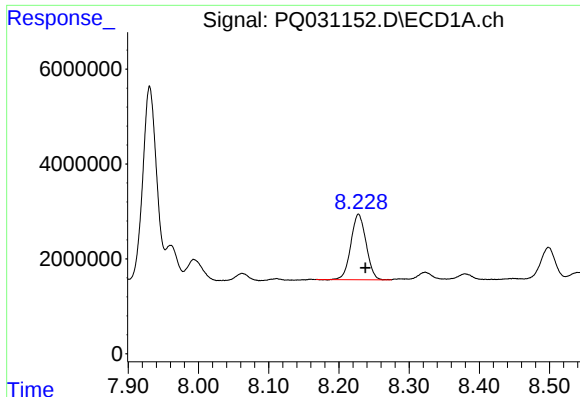
#33 AR-1260-3

R.T.: 7.930 min
Delta R.T.: -0.001 min
Response: 56401023
Conc: 313.95 ng/ml



#33 AR-1260-3

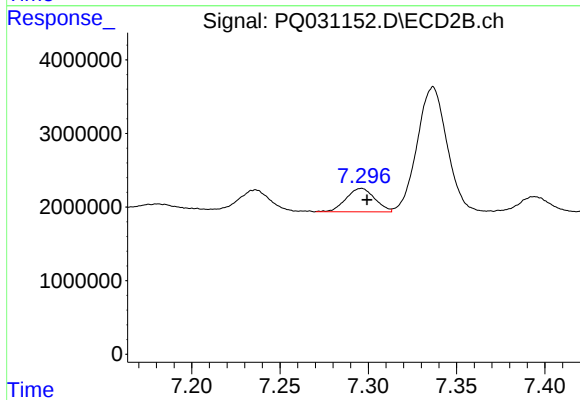
R.T.: 6.823 min
Delta R.T.: -0.003 min
Response: 37078361
Conc: 215.69 ng/ml



#34 AR-1260-4

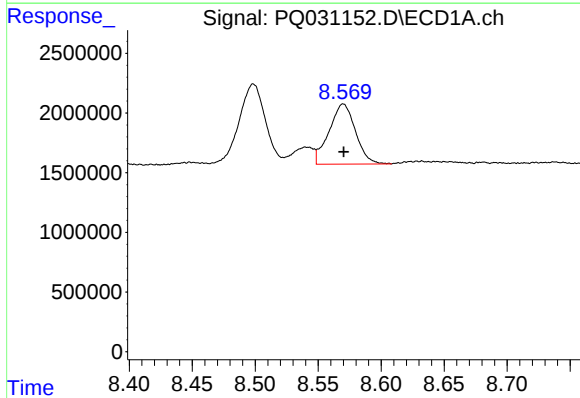
R.T.: 8.228 min
Delta R.T.: -0.010 min
Response: 20712855
Conc: 160.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



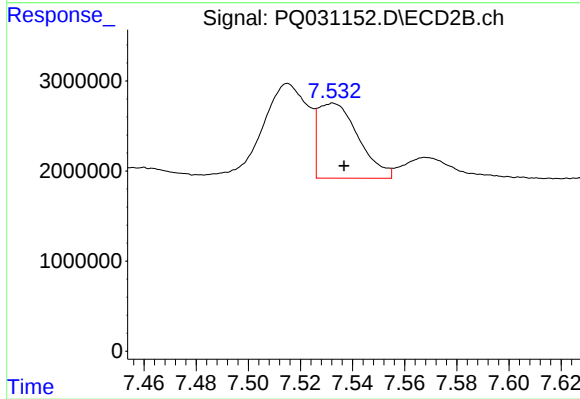
#34 AR-1260-4

R.T.: 7.296 min
Delta R.T.: -0.003 min
Response: 3586666
Conc: 25.93 ng/ml



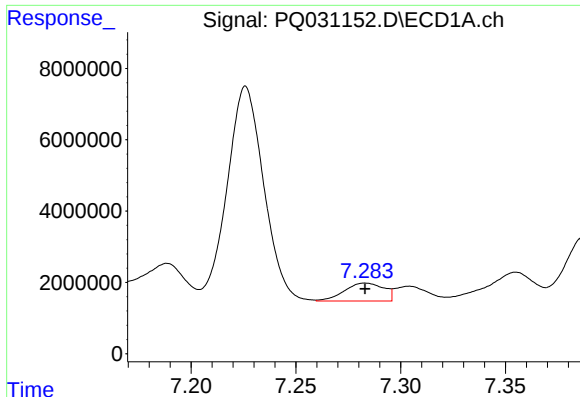
#35 AR-1260-5

R.T.: 8.570 min
Delta R.T.: 0.000 min
Response: 7346016
Conc: 28.52 ng/ml



#35 AR-1260-5

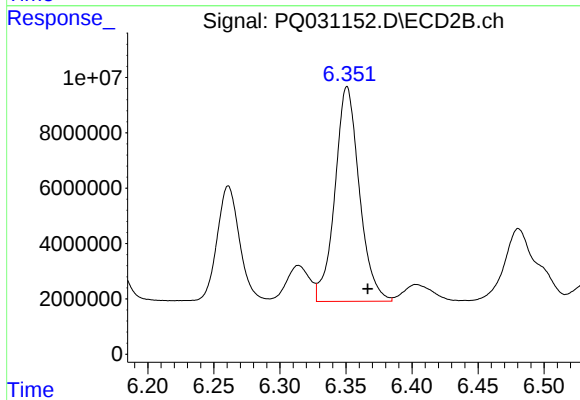
R.T.: 7.532 min
Delta R.T.: -0.004 min
Response: 8994344
Conc: 28.12 ng/ml



#36 AR-1262-1

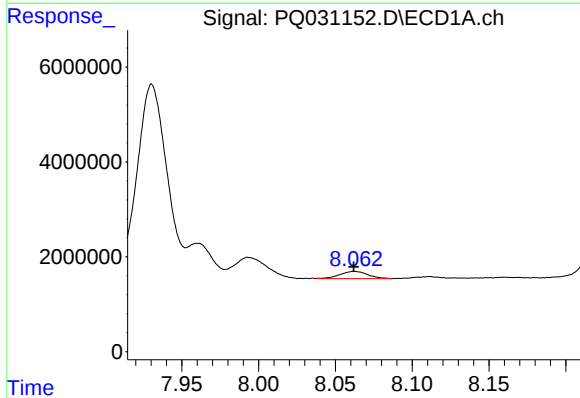
R.T.: 7.283 min
Delta R.T.: 0.000 min
Response: 6565956
Conc: 82.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



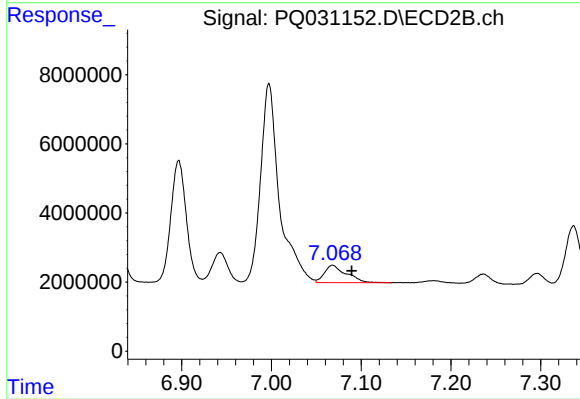
#36 AR-1262-1

R.T.: 6.351 min
Delta R.T.: -0.016 min
Response: 99811201
Conc: 837.04 ng/ml



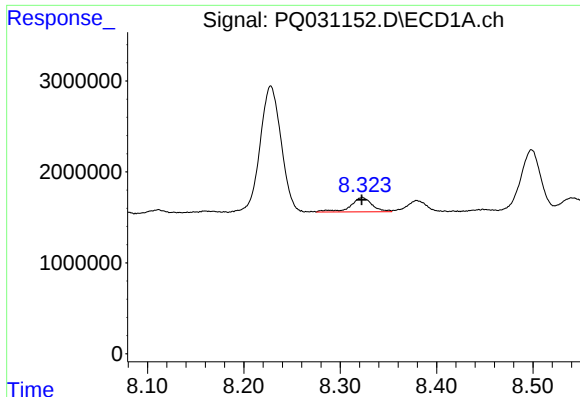
#37 AR-1262-2

R.T.: 8.062 min
Delta R.T.: 0.000 min
Response: 1944848
Conc: 26.42 ng/ml



#37 AR-1262-2

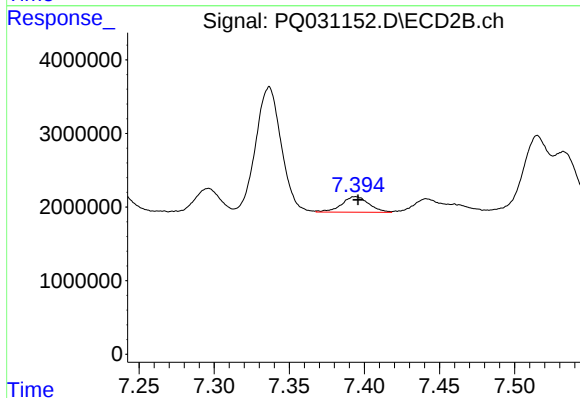
R.T.: 7.068 min
Delta R.T.: -0.021 min
Response: 8525692
Conc: 88.94 ng/ml



#38 AR-1262-3

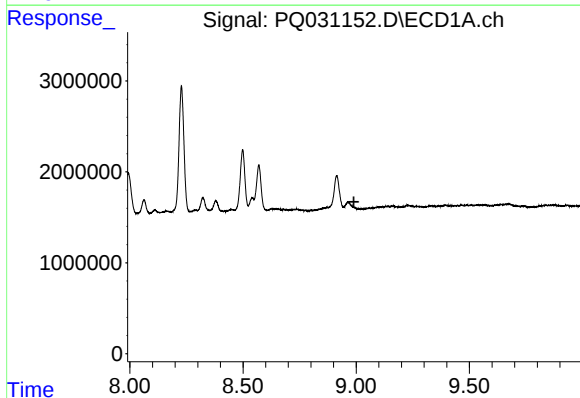
R.T.: 8.323 min
Delta R.T.: 0.000 min
Response: 2461605
Conc: 27.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :



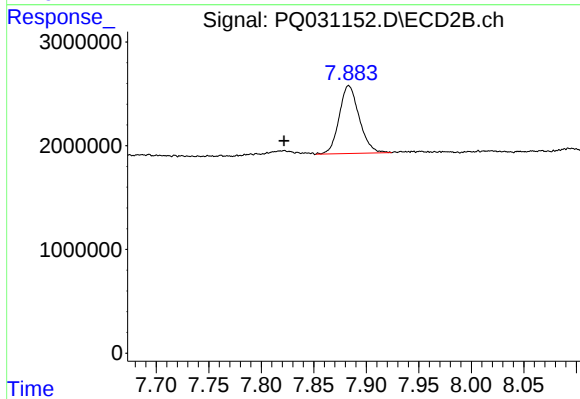
#38 AR-1262-3

R.T.: 7.394 min
Delta R.T.: -0.002 min
Response: 2682532
Conc: 27.87 ng/ml



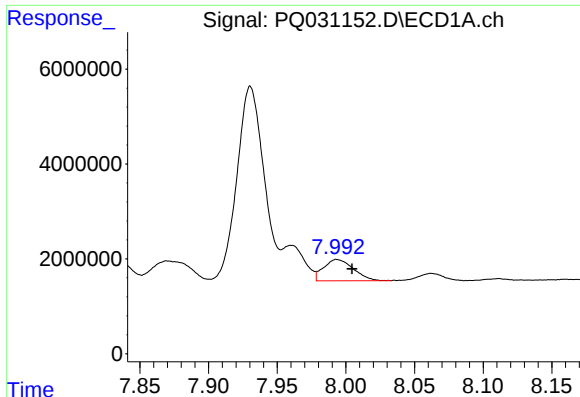
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.990 min
Response: 0
Conc: N.D.



#39 AR-1262-4

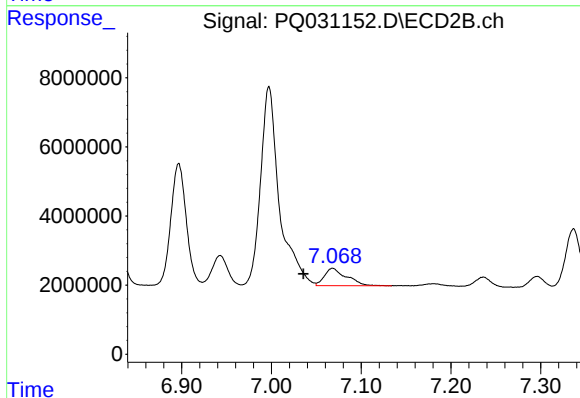
R.T.: 7.883 min
Delta R.T.: 0.062 min
Response: 8666864
Conc: 51.19 ng/ml



#41 AR-1268-1

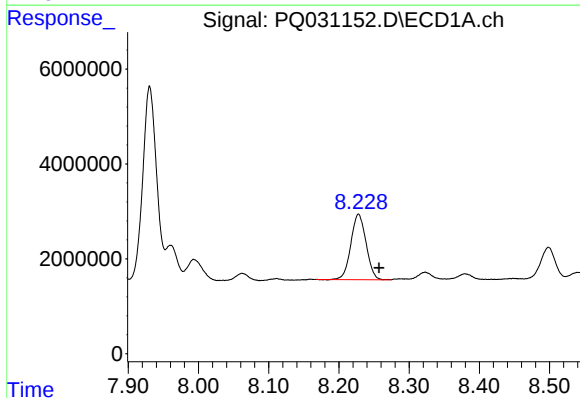
R.T.: 7.993 min
Delta R.T.: -0.011 min
Response: 6838814
Conc: 93.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



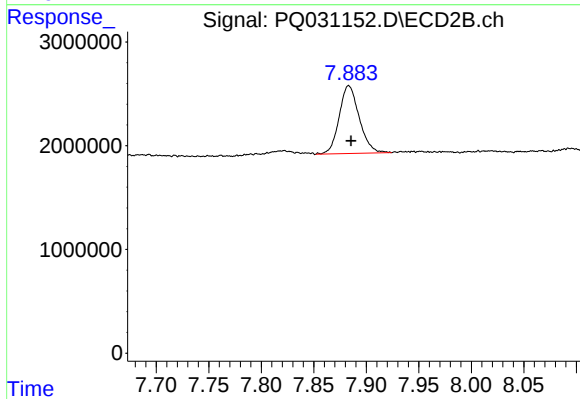
#41 AR-1268-1

R.T.: 7.068 min
Delta R.T.: 0.033 min
Response: 8525692
Conc: 97.13 ng/ml



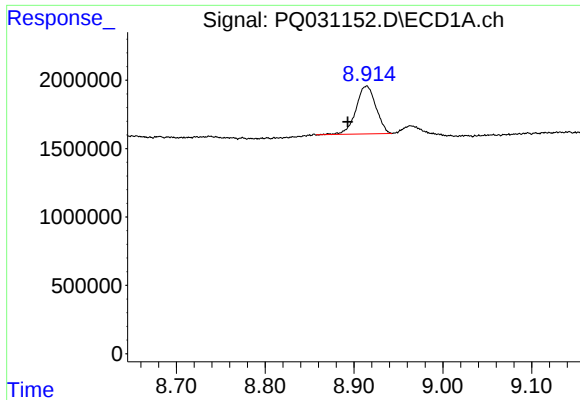
#42 AR-1268-2

R.T.: 8.228 min
Delta R.T.: -0.029 min
Response: 20712855
Conc: 209.16 ng/ml



#42 AR-1268-2

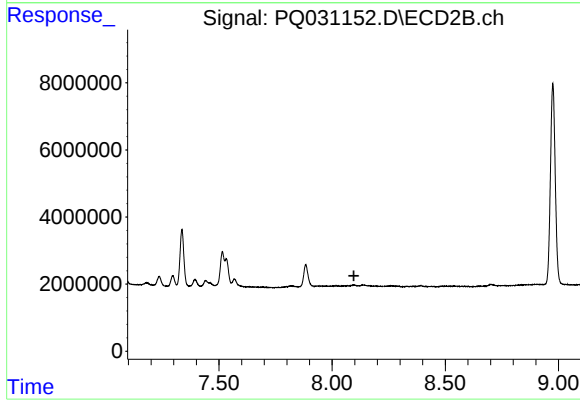
R.T.: 7.883 min
Delta R.T.: -0.002 min
Response: 8666864
Conc: 18.12 ng/ml



#43 AR-1268-3

R.T.: 8.914 min
Delta R.T.: 0.021 min
Response: 5453594
Conc: 12.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.096 min
Response: 0
Conc: N.D.