

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101218\
 Data File : PQ032969.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Oct 2018 00:01
 Operator : SM\SJ
 Sample : J5400-03DL 100X
 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 13 00:41:40 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...	10.411	8.914	4051007	3240309	2.143	2.016
Target Compounds							
3)	L1 AR-1016-1	5.751	4.949	3959441	2982713	56.864	52.102
4)	L1 AR-1016-2	5.776	4.968	5794570	4093732	56.254	51.375
5)	L1 AR-1016-3	5.837	5.146	3468689	2160849	55.395	52.093
6)	L1 AR-1016-4	5.937	5.185	2966714	26342398	58.698	768.811 #
7)	L1 AR-1016-5	6.231	5.402	10535808	8159208	204.456	178.574
12)	L3 AR-1232-2	5.483	4.968	1446744	4093732	61.254	108.869 #
13)	L3 AR-1232-3	5.776	5.146	5794570	2160849	121.201	110.327
14)	L3 AR-1232-4	5.937	5.227	2966714	4537589	124.552	264.379 #
15)	L3 AR-1232-5	6.025	5.402	31945224	8159208	1791.236	418.419 #
16)	L4 AR-1242-1	5.751	4.949	3959441	2982713	66.348	61.299
17)	L4 AR-1242-2	5.776	4.968	5794570	4093732	66.721	60.648
18)	L4 AR-1242-3	5.837	5.146	3468689	2160849	66.337	58.990
19)	L4 AR-1242-4	5.937	5.227	2966714	4537589	68.795	123.193 #
20)	L4 AR-1242-5	6.676	5.754	15012361	352.5E6	304.527	7338.504 #
21)	L5 AR-1248-1	5.751	4.949	3959441	2982713	79.823	72.785
22)	L5 AR-1248-2	6.025	5.185	31945224	26342398	434.320	479.481
23)	L5 AR-1248-3	6.231	5.227	10535808	4537589	128.919	81.025 #
24)	L5 AR-1248-4	6.609	5.402	426.1E6	8159208	4549.131	118.303 #
25)	L5 AR-1248-5	6.676	5.794	15012361	6974251	169.042	100.889 #
26)	L6 AR-1254-1	6.609	5.754	426.1E6	352.5E6	4299.845	3129.196 #
27)	L6 AR-1254-2	6.825	5.899	604.4E6	491.9E6	3867.155	4981.273 #
28)	L6 AR-1254-3	7.196	6.319	338.0E6	1165.5E6	1991.977	7012.759 #
29)	L6 AR-1254-4	7.481	6.534	226.7E6	113.2E6	1836.013	1063.670 #
30)	L6 AR-1254-5	7.900	6.951	2373.0E6	2030.0E6	17926.033	13820.313
31)	L7 AR-1260-1	7.358	6.435	1604.8E6	1379.1E6	15004.602	14683.587
32)	L7 AR-1260-2	7.614	6.621	1960.9E6	1733.8E6	15528.591	14881.466
33)	L7 AR-1260-3	7.974	6.777	1231.2E6	1633.6E6	15807.205	15148.393
34)	L7 AR-1260-4	8.205	7.249	1494.7E6	1184.7E6	14765.982	15411.680
35)	L7 AR-1260-5	8.536	7.489	2938.3E6	2854.9E6	15560.814	14859.964
36)	L8 AR-1262-1	7.974	6.987	1231.2E6	1277.2E6	9134.677	9938.412
37)	L8 AR-1262-2	8.536	7.489	2938.3E6	2854.9E6	11882.626	11918.315
38)	L8 AR-1262-3	8.878	7.771	1708.4E6	457.1E6	10328.522	4906.957 #
39)	L8 AR-1262-4	8.932	7.837	945.0E6	2006.4E6	13866.532	11524.670
40)	L8 AR-1262-5	9.634	8.341	576.8E6	531.2E6	6593.290	6582.986
41)	L9 AR-1268-1	8.878	7.771	1708.4E6	457.1E6	4658.662	1336.900 #
42)	L9 AR-1268-2	8.932	7.837	945.0E6	2006.4E6	2835.510	6492.675 #
43)	L9 AR-1268-3	9.190	8.043	16812396	16181621	59.656	63.250
44)	L9 AR-1268-4	9.634	8.341	576.8E6	531.2E6	4774.501	4815.730
45)	L9 AR-1268-5	10.063	8.646	108.8E6	97015319	117.693	115.989

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101218\
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Acq On : 13 Oct 2018 00:01
Operator : SM\SJ
Sample : J5400-03DL 100X
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 13 00:41:40 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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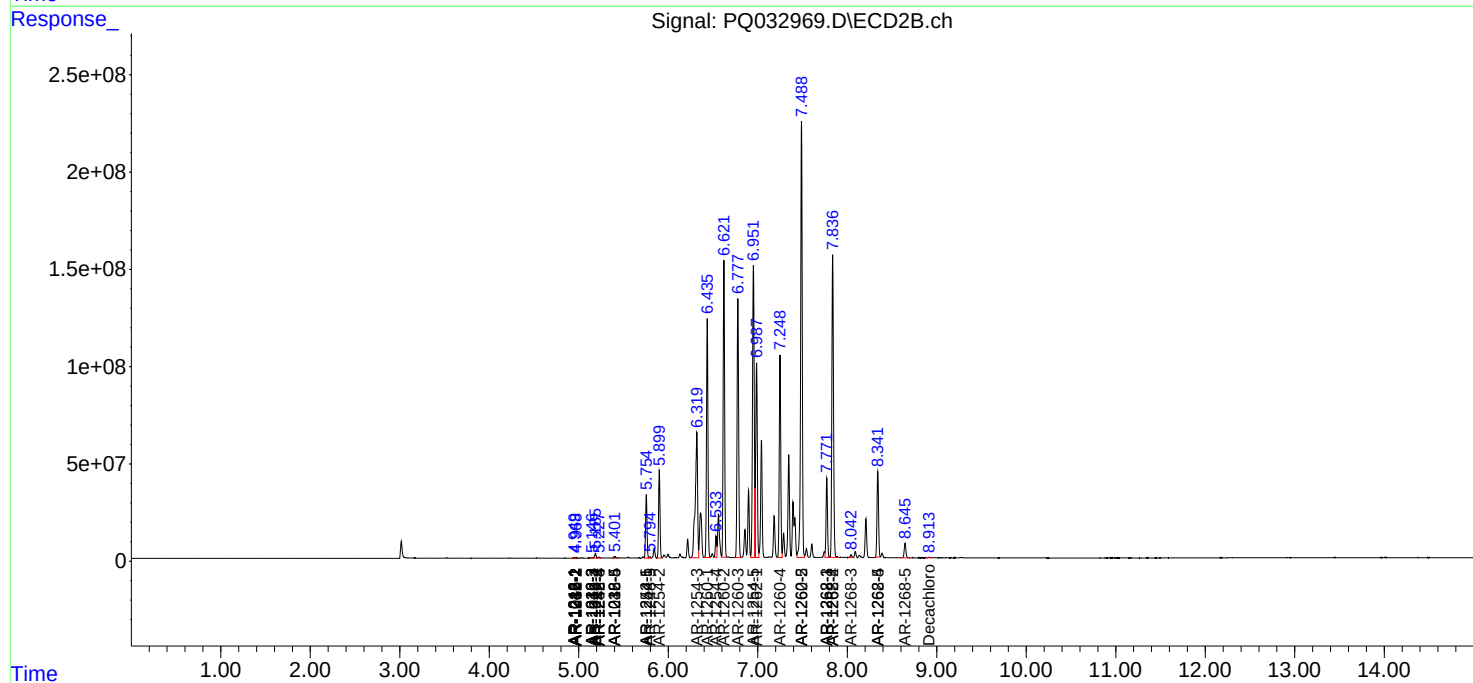
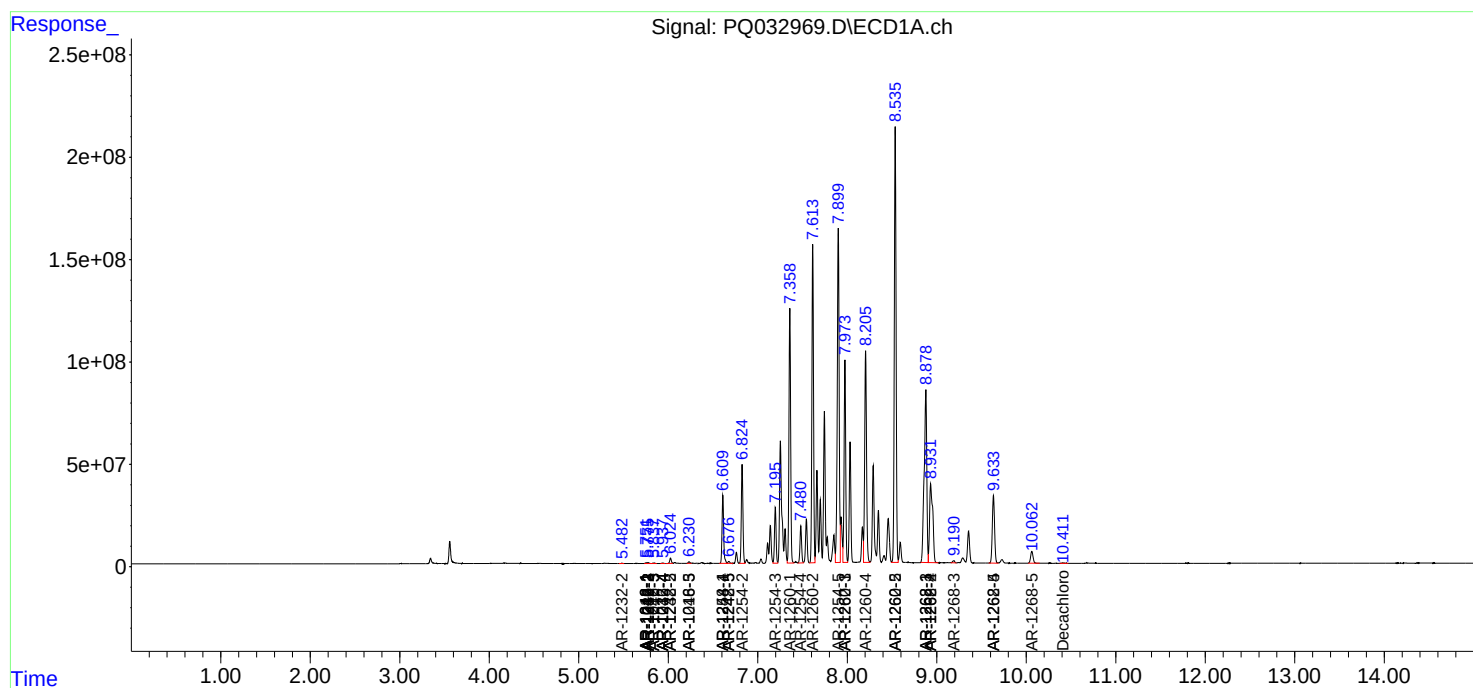
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

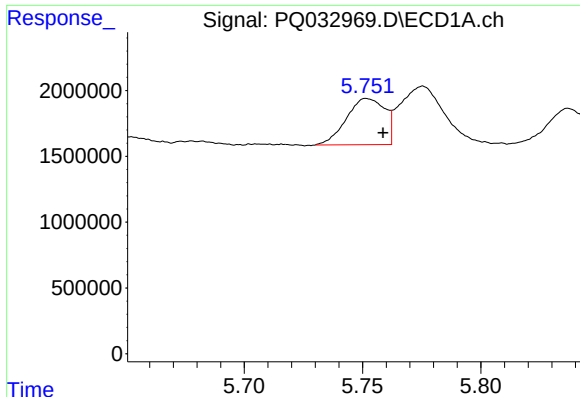
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101218\
Data File : PQ032969.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Oct 2018 00:01
Operator : SM\SJ
Sample : J5400-03DL 100X
Misc :
ALS Vial : 37 Sample Multiplier: 1

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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 13 00:41:40 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 2018
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Volume Inj. : 1 µl
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

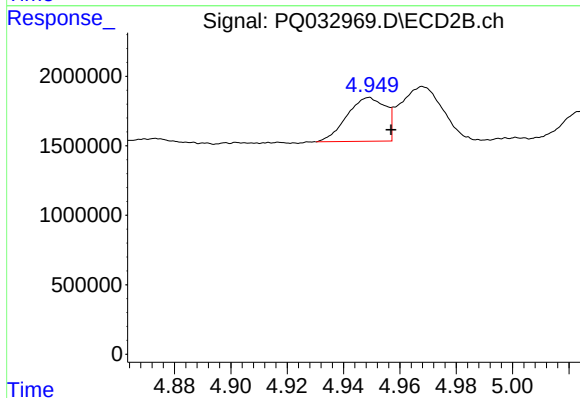




#3 AR-1016-1

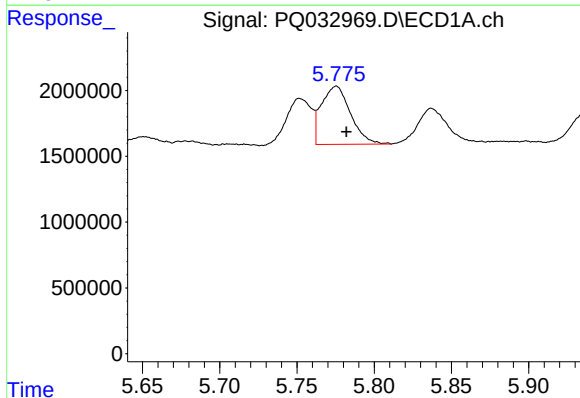
R.T.: 5.751 min
Delta R.T.: -0.007 min
Response: 3959441
Conc: 56.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



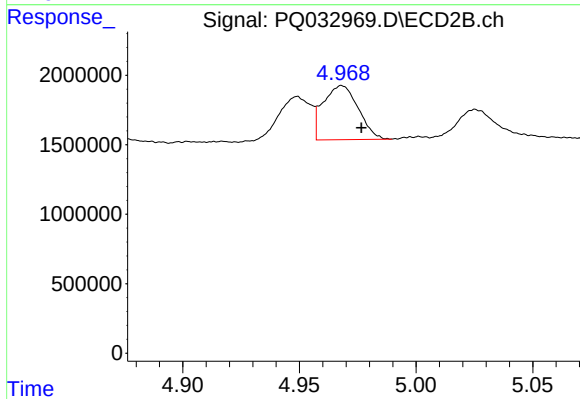
#3 AR-1016-1

R.T.: 4.949 min
Delta R.T.: -0.008 min
Response: 2982713
Conc: 52.10 ng/ml



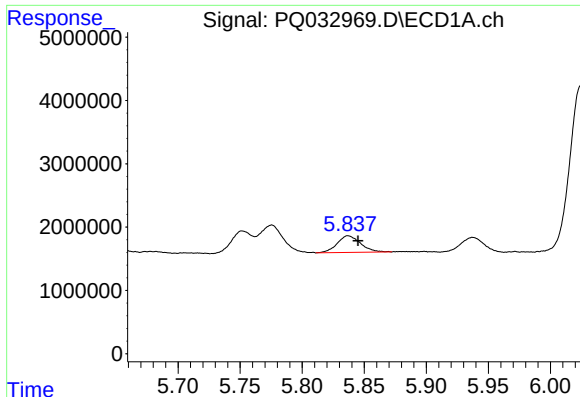
#4 AR-1016-2

R.T.: 5.776 min
Delta R.T.: -0.006 min
Response: 5794570
Conc: 56.25 ng/ml



#4 AR-1016-2

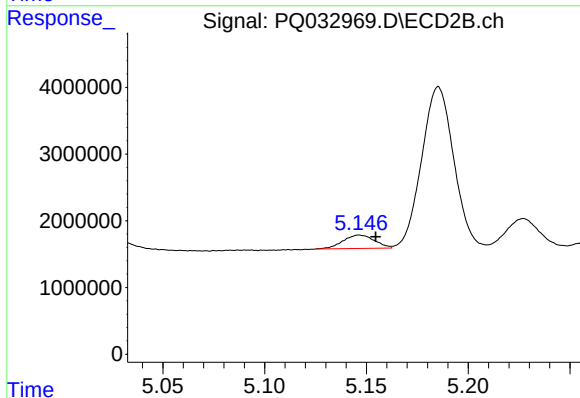
R.T.: 4.968 min
Delta R.T.: -0.008 min
Response: 4093732
Conc: 51.37 ng/ml



#5 AR-1016-3

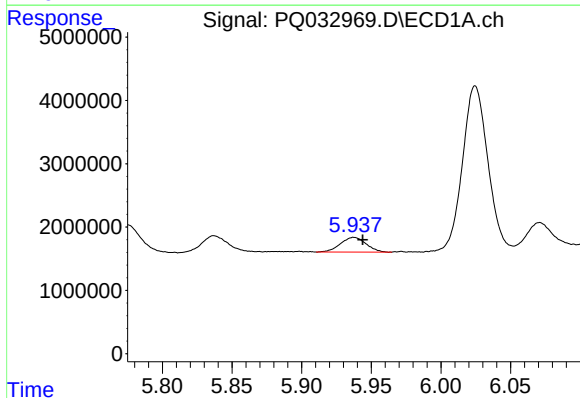
R.T.: 5.837 min
Delta R.T.: -0.008 min
Response: 3468689
Conc: 55.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



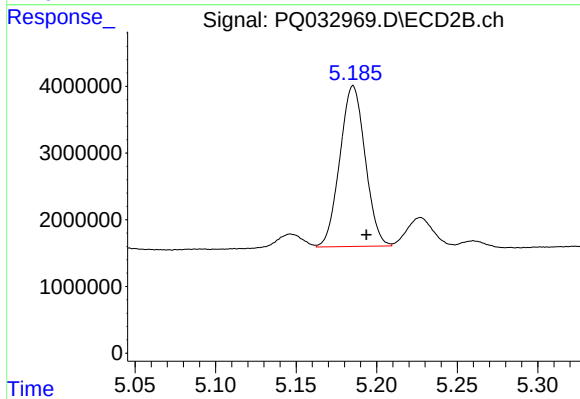
#5 AR-1016-3

R.T.: 5.146 min
Delta R.T.: -0.008 min
Response: 2160849
Conc: 52.09 ng/ml



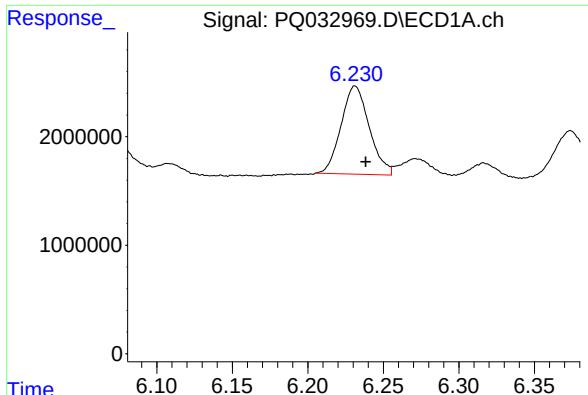
#6 AR-1016-4

R.T.: 5.937 min
Delta R.T.: -0.007 min
Response: 2966714
Conc: 58.70 ng/ml



#6 AR-1016-4

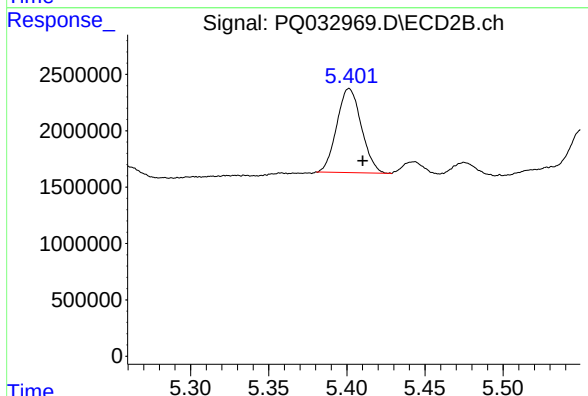
R.T.: 5.185 min
Delta R.T.: -0.008 min
Response: 26342398
Conc: 768.81 ng/ml



#7 AR-1016-5

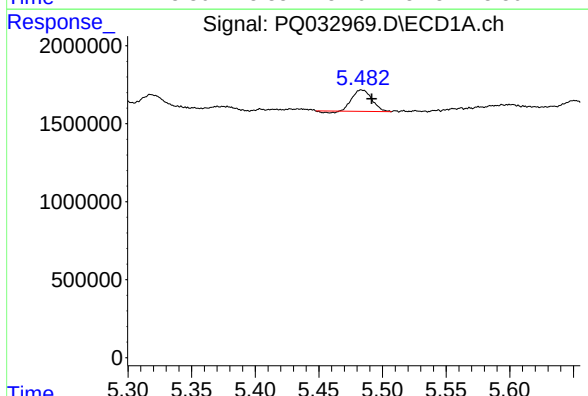
R.T.: 6.231 min
Delta R.T.: -0.007 min
Response: 10535808
Conc: 204.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



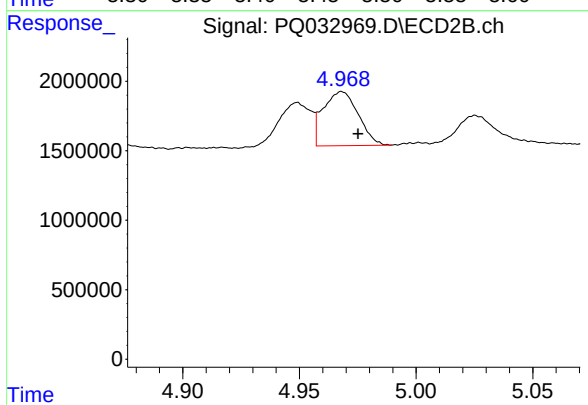
#7 AR-1016-5

R.T.: 5.402 min
Delta R.T.: -0.009 min
Response: 8159208
Conc: 178.57 ng/ml



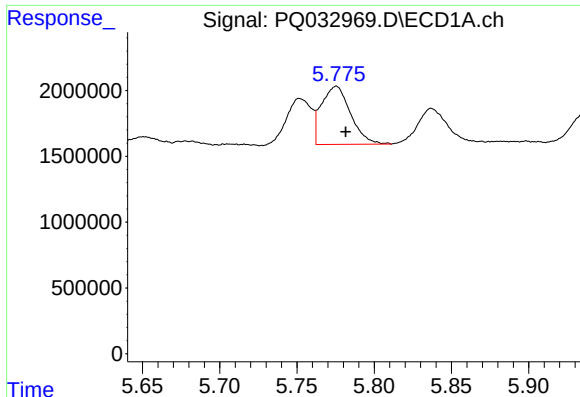
#12 AR-1232-2

R.T.: 5.483 min
Delta R.T.: -0.008 min
Response: 1446744
Conc: 61.25 ng/ml



#12 AR-1232-2

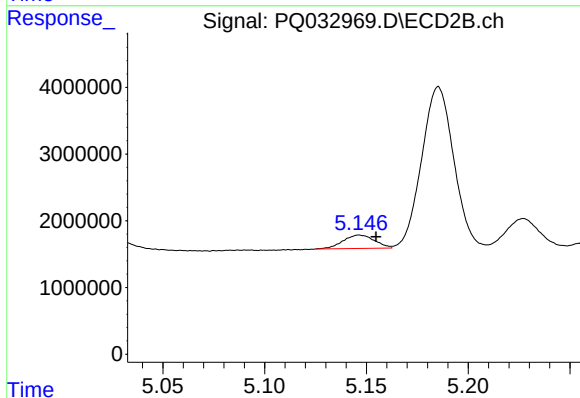
R.T.: 4.968 min
Delta R.T.: -0.007 min
Response: 4093732
Conc: 108.87 ng/ml



#13 AR-1232-3

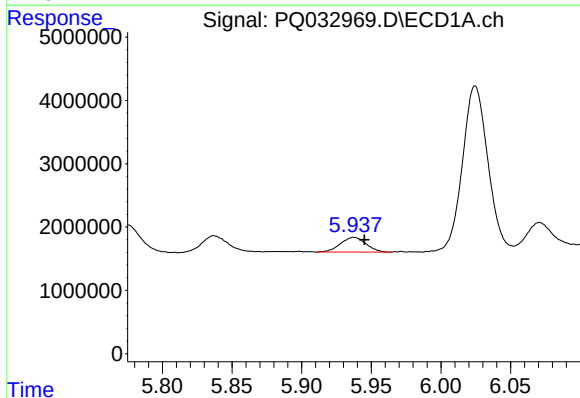
R.T.: 5.776 min
Delta R.T.: -0.006 min
Response: 5794570
Conc: 121.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



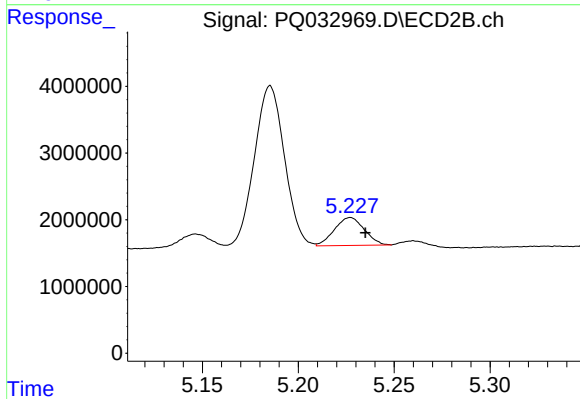
#13 AR-1232-3

R.T.: 5.146 min
Delta R.T.: -0.008 min
Response: 2160849
Conc: 110.33 ng/ml



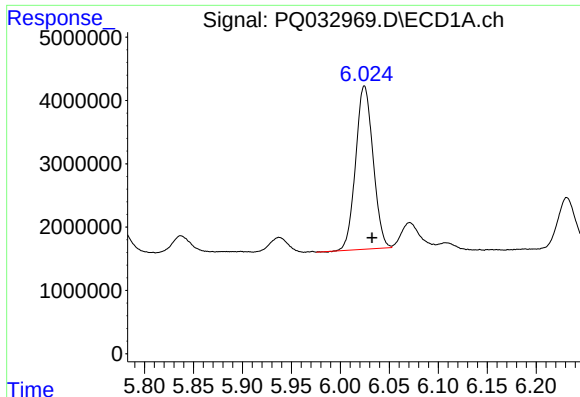
#14 AR-1232-4

R.T.: 5.937 min
Delta R.T.: -0.008 min
Response: 2966714
Conc: 124.55 ng/ml



#14 AR-1232-4

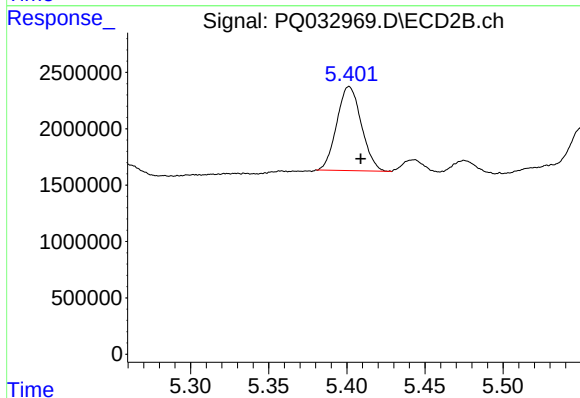
R.T.: 5.227 min
Delta R.T.: -0.008 min
Response: 4537589
Conc: 264.38 ng/ml



#15 AR-1232-5

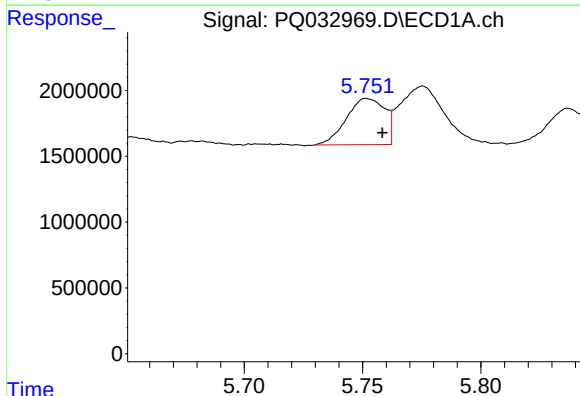
R.T.: 6.025 min
Delta R.T.: -0.008 min
Response: 31945224
Conc: 1791.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



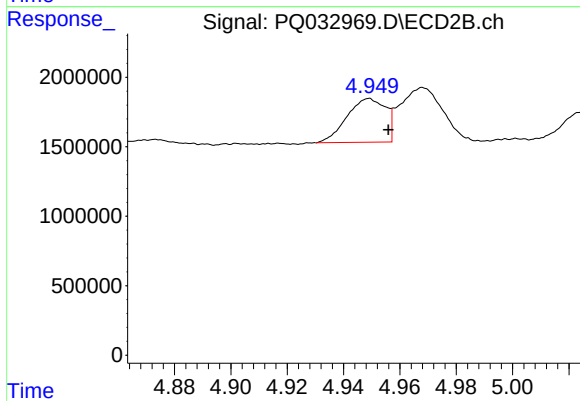
#15 AR-1232-5

R.T.: 5.402 min
Delta R.T.: -0.007 min
Response: 8159208
Conc: 418.42 ng/ml



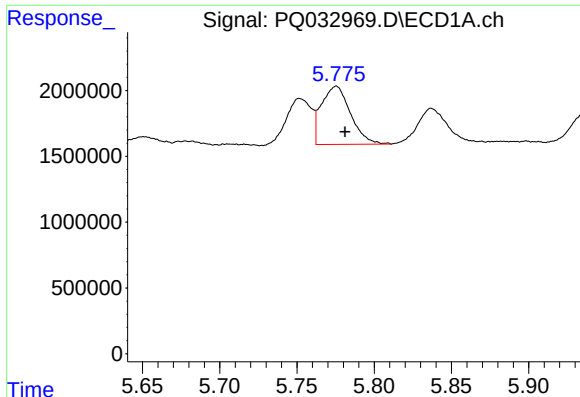
#16 AR-1242-1

R.T.: 5.751 min
Delta R.T.: -0.007 min
Response: 3959441
Conc: 66.35 ng/ml



#16 AR-1242-1

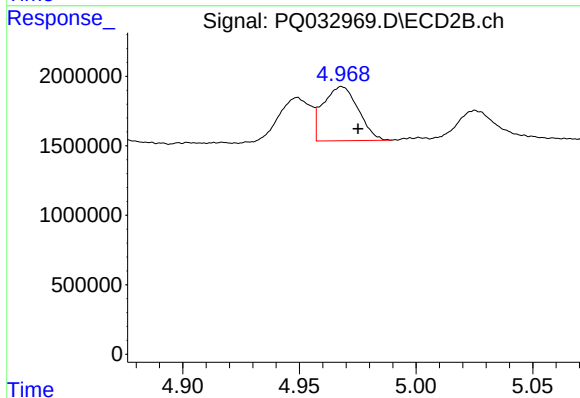
R.T.: 4.949 min
Delta R.T.: -0.007 min
Response: 2982713
Conc: 61.30 ng/ml



#17 AR-1242-2

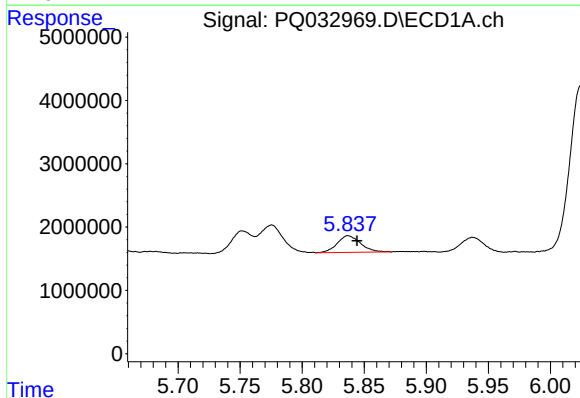
R.T.: 5.776 min
Delta R.T.: -0.006 min
Response: 5794570
Conc: 66.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



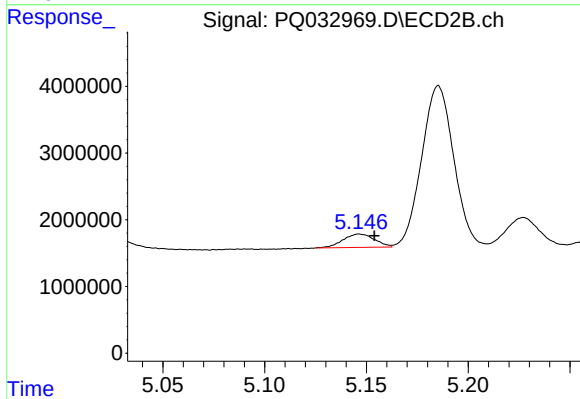
#17 AR-1242-2

R.T.: 4.968 min
Delta R.T.: -0.007 min
Response: 4093732
Conc: 60.65 ng/ml



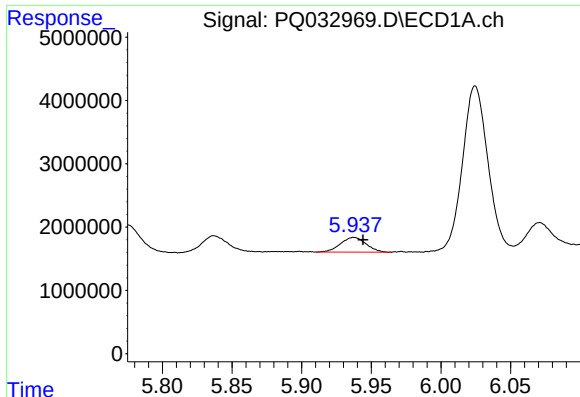
#18 AR-1242-3

R.T.: 5.837 min
Delta R.T.: -0.007 min
Response: 3468689
Conc: 66.34 ng/ml



#18 AR-1242-3

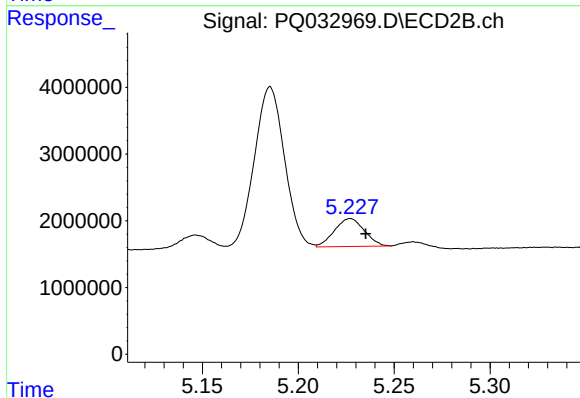
R.T.: 5.146 min
Delta R.T.: -0.008 min
Response: 2160849
Conc: 58.99 ng/ml



#19 AR-1242-4

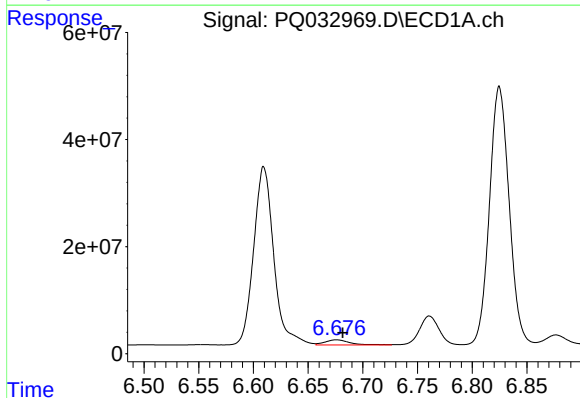
R.T.: 5.937 min
Delta R.T.: -0.007 min
Response: 2966714
Conc: 68.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



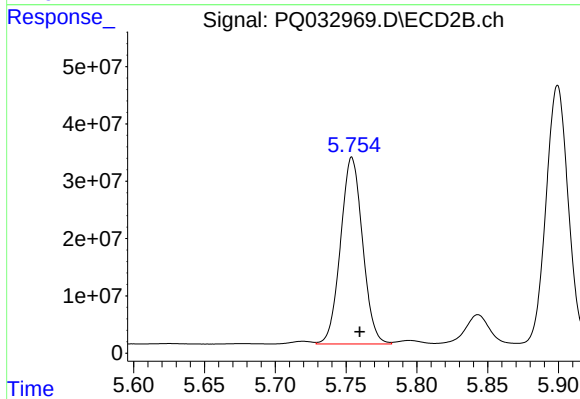
#19 AR-1242-4

R.T.: 5.227 min
Delta R.T.: -0.008 min
Response: 4537589
Conc: 123.19 ng/ml



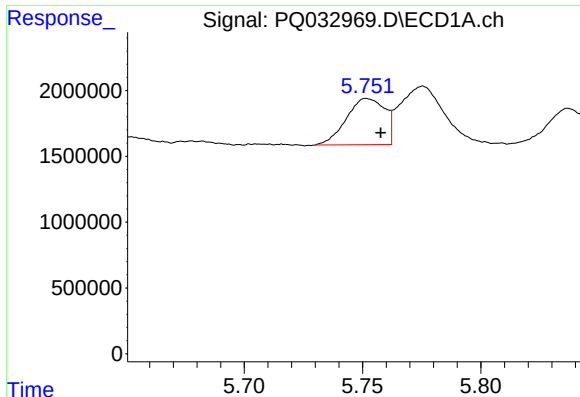
#20 AR-1242-5

R.T.: 6.676 min
Delta R.T.: -0.006 min
Response: 15012361
Conc: 304.53 ng/ml



#20 AR-1242-5

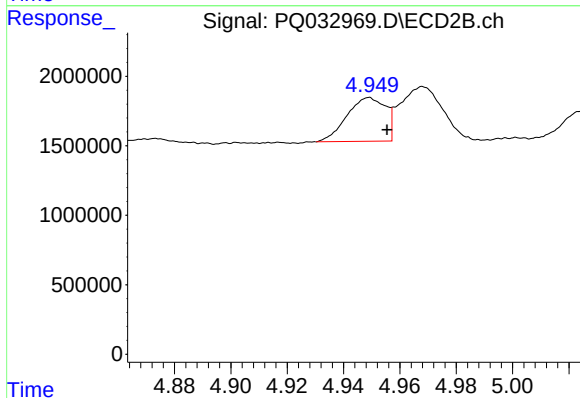
R.T.: 5.754 min
Delta R.T.: -0.006 min
Response: 352538430
Conc: 7338.50 ng/ml



#21 AR-1248-1

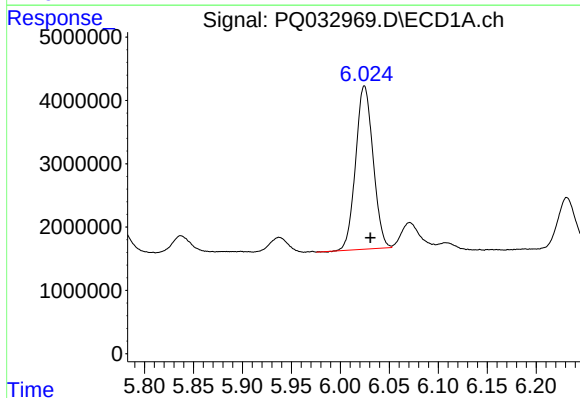
R.T.: 5.751 min
Delta R.T.: -0.006 min
Response: 3959441
Conc: 79.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



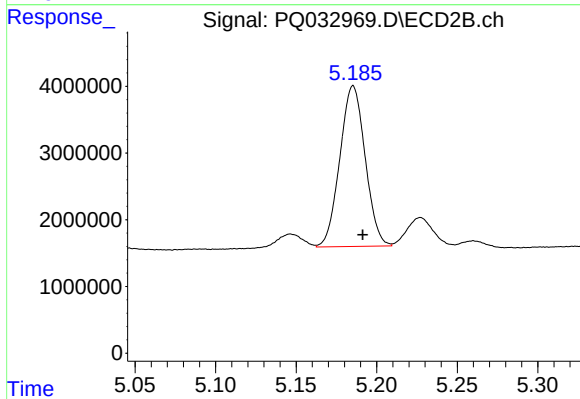
#21 AR-1248-1

R.T.: 4.949 min
Delta R.T.: -0.006 min
Response: 2982713
Conc: 72.78 ng/ml



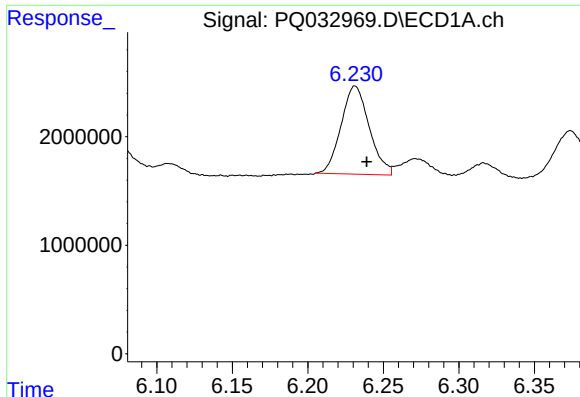
#22 AR-1248-2

R.T.: 6.025 min
Delta R.T.: -0.006 min
Response: 31945224
Conc: 434.32 ng/ml



#22 AR-1248-2

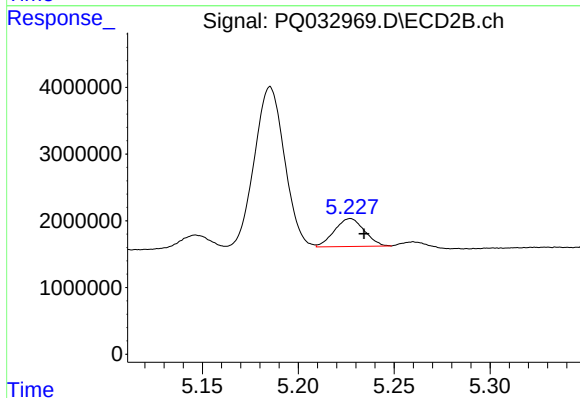
R.T.: 5.185 min
Delta R.T.: -0.006 min
Response: 26342398
Conc: 479.48 ng/ml



#23 AR-1248-3

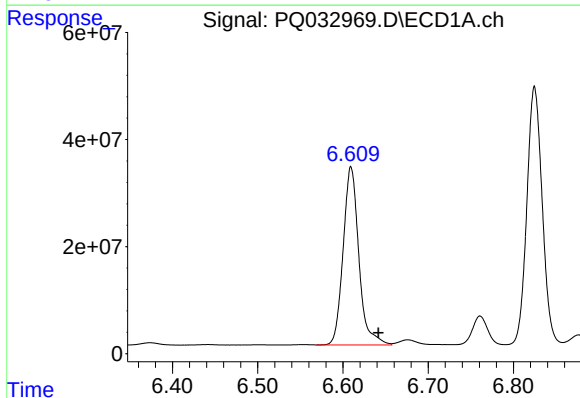
R.T.: 6.231 min
Delta R.T.: -0.008 min
Response: 10535808
Conc: 128.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :



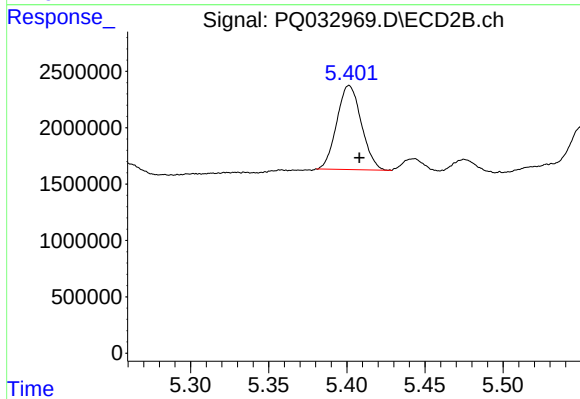
#23 AR-1248-3

R.T.: 5.227 min
Delta R.T.: -0.007 min
Response: 4537589
Conc: 81.02 ng/ml



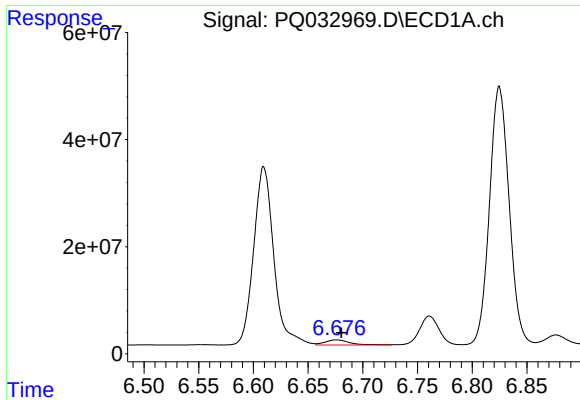
#24 AR-1248-4

R.T.: 6.609 min
Delta R.T.: -0.032 min
Response: 426123090
Conc: 4549.13 ng/ml



#24 AR-1248-4

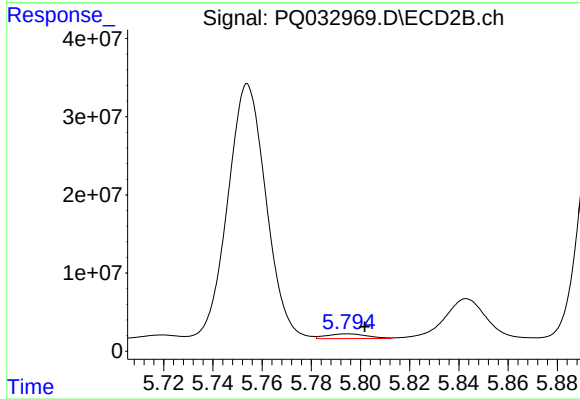
R.T.: 5.402 min
Delta R.T.: -0.006 min
Response: 8159208
Conc: 118.30 ng/ml



#25 AR-1248-5

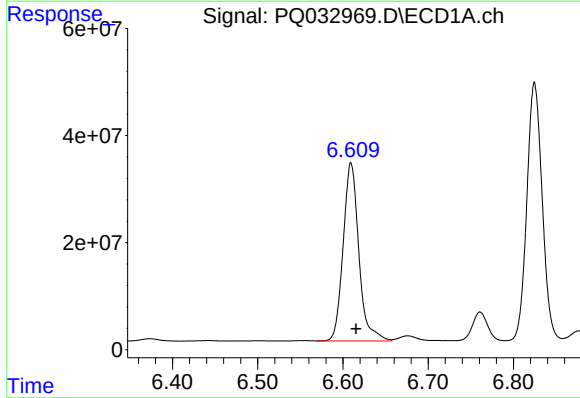
R.T.: 6.676 min
Delta R.T.: -0.004 min
Response: 15012361
Conc: 169.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



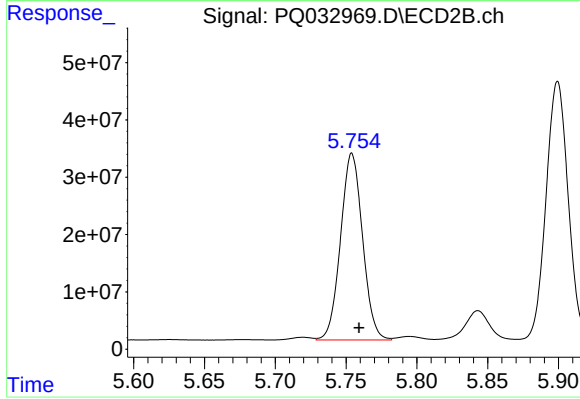
#25 AR-1248-5

R.T.: 5.794 min
Delta R.T.: -0.007 min
Response: 6974251
Conc: 100.89 ng/ml



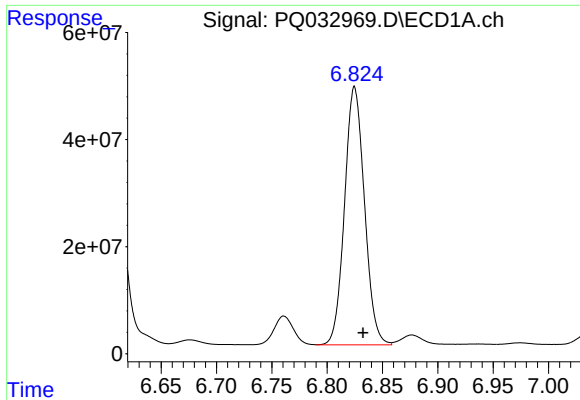
#26 AR-1254-1

R.T.: 6.609 min
Delta R.T.: -0.006 min
Response: 426123090
Conc: 4299.84 ng/ml



#26 AR-1254-1

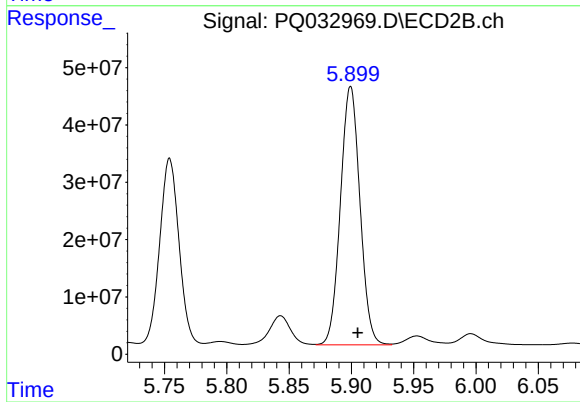
R.T.: 5.754 min
Delta R.T.: -0.005 min
Response: 352538430
Conc: 3129.20 ng/ml



#27 AR-1254-2

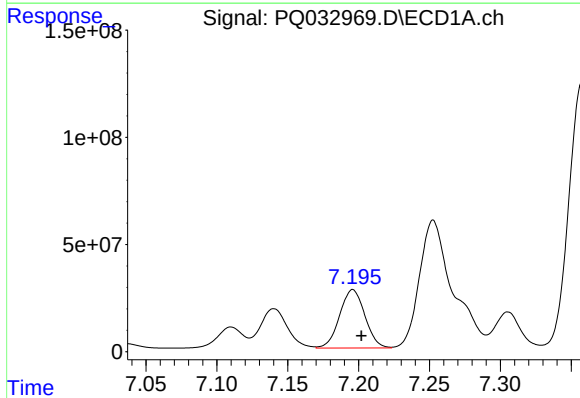
R.T.: 6.825 min
Delta R.T.: -0.008 min
Response: 604353692
Conc: 3867.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



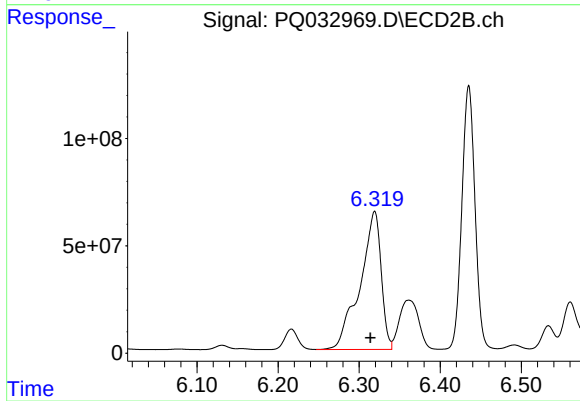
#27 AR-1254-2

R.T.: 5.899 min
Delta R.T.: -0.006 min
Response: 491876679
Conc: 4981.27 ng/ml



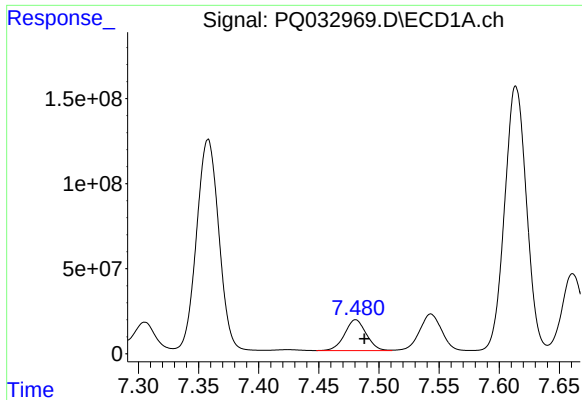
#28 AR-1254-3

R.T.: 7.196 min
Delta R.T.: -0.006 min
Response: 338007420
Conc: 1991.98 ng/ml



#28 AR-1254-3

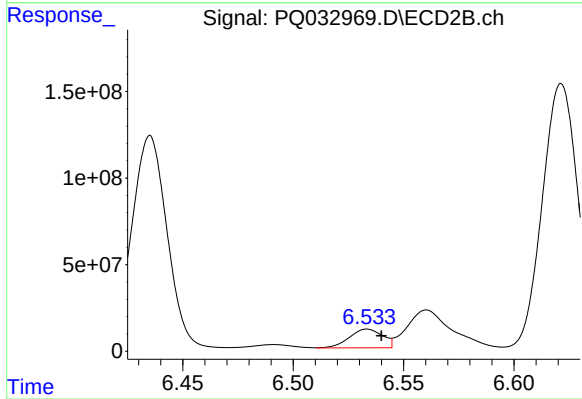
R.T.: 6.319 min
Delta R.T.: 0.005 min
Response: 1165454560
Conc: 7012.76 ng/ml



#29 AR-1254-4

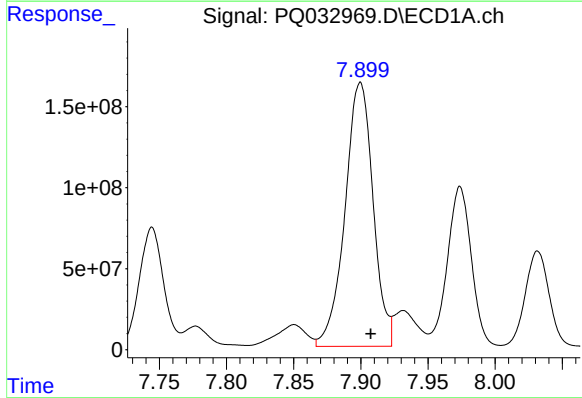
R.T.: 7.481 min
Delta R.T.: -0.007 min
Response: 226700784
Conc: 1836.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



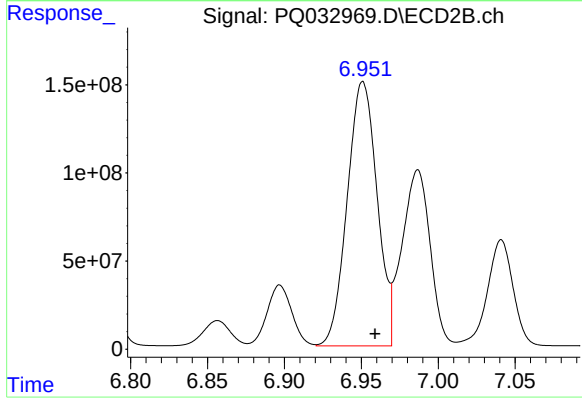
#29 AR-1254-4

R.T.: 6.534 min
Delta R.T.: -0.006 min
Response: 113170551
Conc: 1063.67 ng/ml



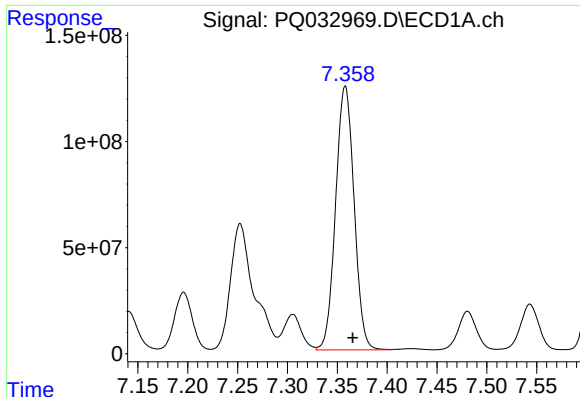
#30 AR-1254-5

R.T.: 7.900 min
Delta R.T.: -0.008 min
Response: 2373026121
Conc: 17926.03 ng/ml



#30 AR-1254-5

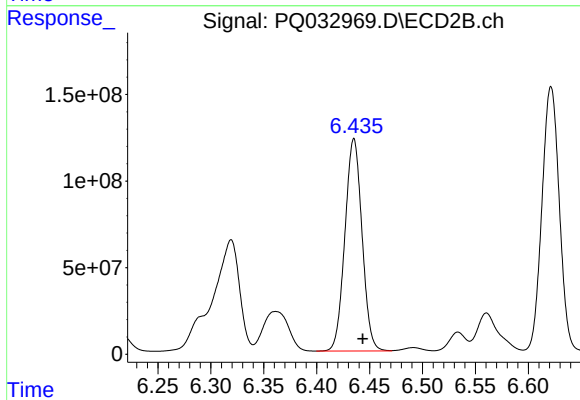
R.T.: 6.951 min
Delta R.T.: -0.008 min
Response: 2030000671
Conc: 13820.31 ng/ml



#31 AR-1260-1

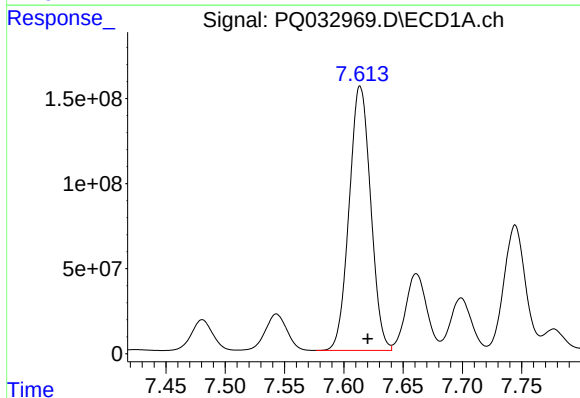
R.T.: 7.358 min
Delta R.T.: -0.008 min
Response: 1604844947
Conc: 15004.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



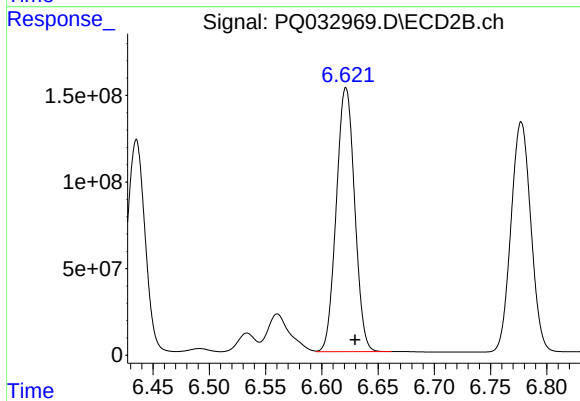
#31 AR-1260-1

R.T.: 6.435 min
Delta R.T.: -0.008 min
Response: 1379144270
Conc: 14683.59 ng/ml



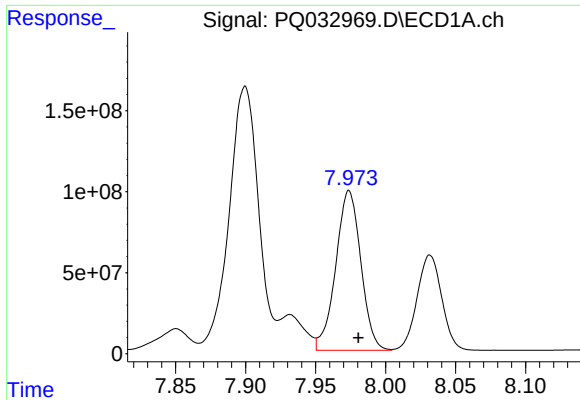
#32 AR-1260-2

R.T.: 7.614 min
Delta R.T.: -0.006 min
Response: 1960878881
Conc: 15528.59 ng/ml



#32 AR-1260-2

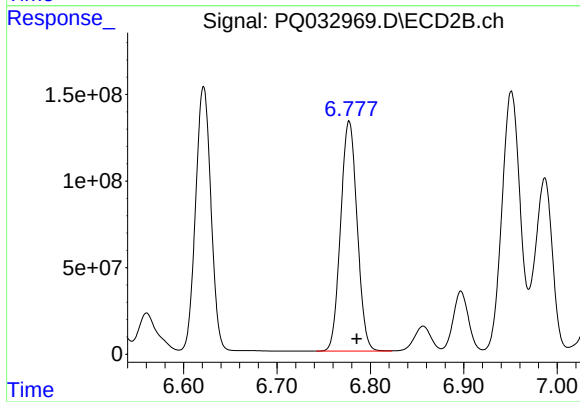
R.T.: 6.621 min
Delta R.T.: -0.008 min
Response: 1733846994
Conc: 14881.47 ng/ml



#33 AR-1260-3

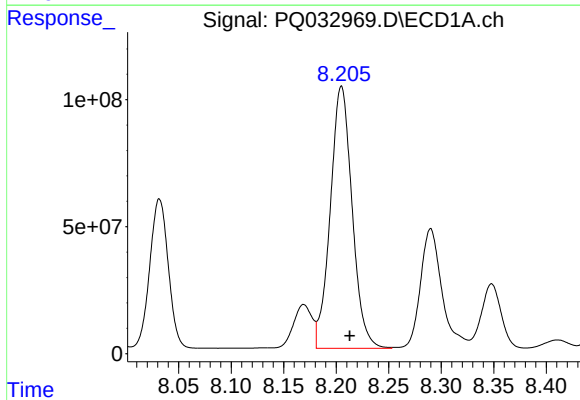
R.T.: 7.974 min
Delta R.T.: -0.007 min
Response: 1231248675
Conc: 15807.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



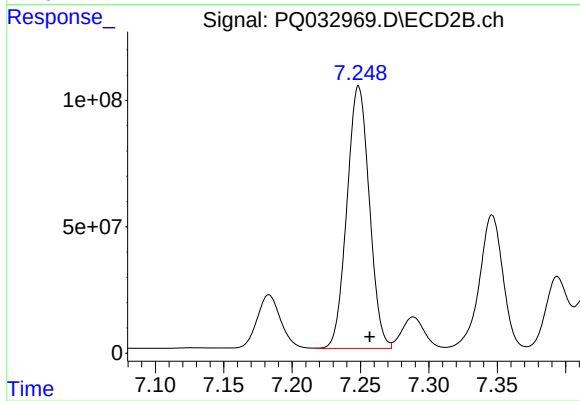
#33 AR-1260-3

R.T.: 6.777 min
Delta R.T.: -0.008 min
Response: 1633644207
Conc: 15148.39 ng/ml



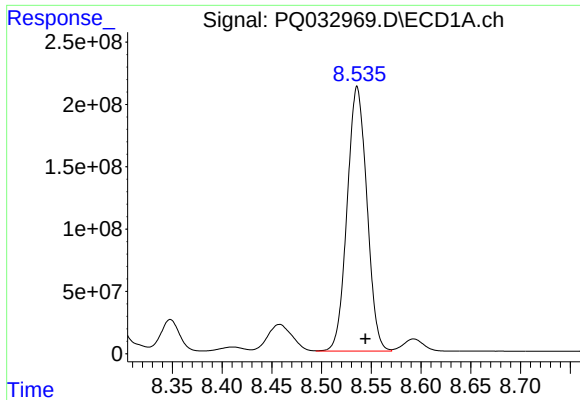
#34 AR-1260-4

R.T.: 8.205 min
Delta R.T.: -0.008 min
Response: 1494720105
Conc: 14765.98 ng/ml



#34 AR-1260-4

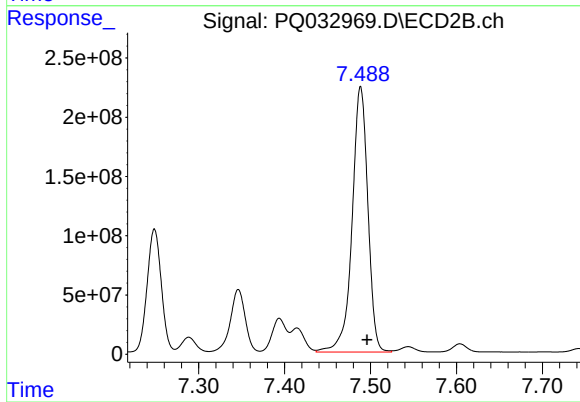
R.T.: 7.249 min
Delta R.T.: -0.008 min
Response: 1184685861
Conc: 15411.68 ng/ml



#35 AR-1260-5

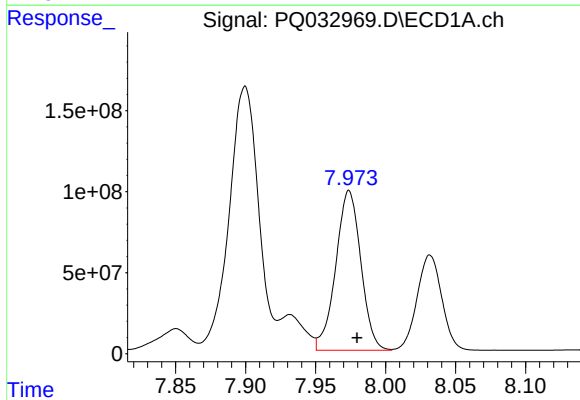
R.T.: 8.536 min
Delta R.T.: -0.008 min
Response: 2938310303
Conc: 15560.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



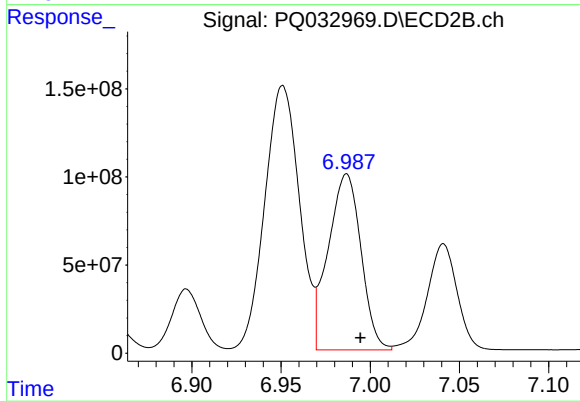
#35 AR-1260-5

R.T.: 7.489 min
Delta R.T.: -0.008 min
Response: 2854864535
Conc: 14859.96 ng/ml



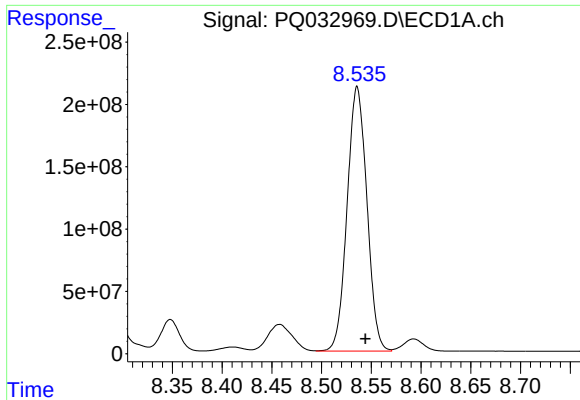
#36 AR-1262-1

R.T.: 7.974 min
Delta R.T.: -0.006 min
Response: 1231248675
Conc: 9134.68 ng/ml



#36 AR-1262-1

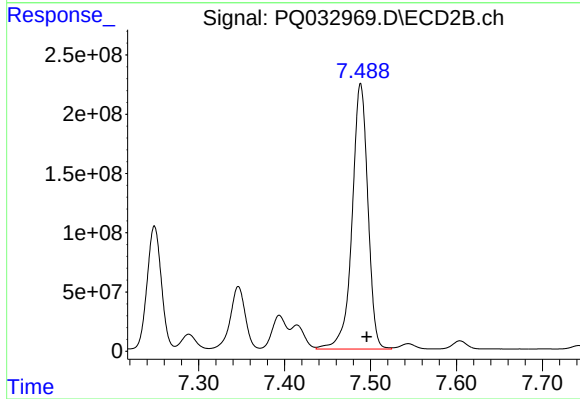
R.T.: 6.987 min
Delta R.T.: -0.008 min
Response: 1277223358
Conc: 9938.41 ng/ml



#37 AR-1262-2

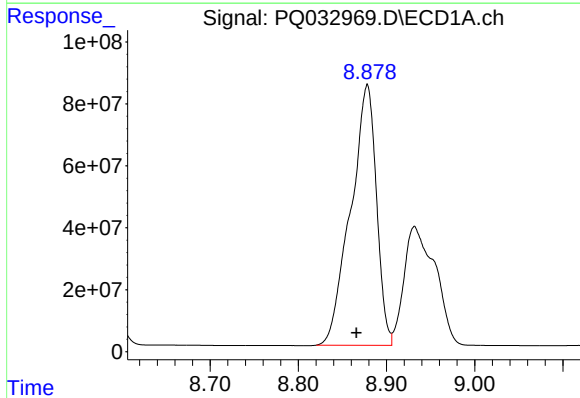
R.T.: 8.536 min
Delta R.T.: -0.008 min
Response: 2938310303
Conc: 11882.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



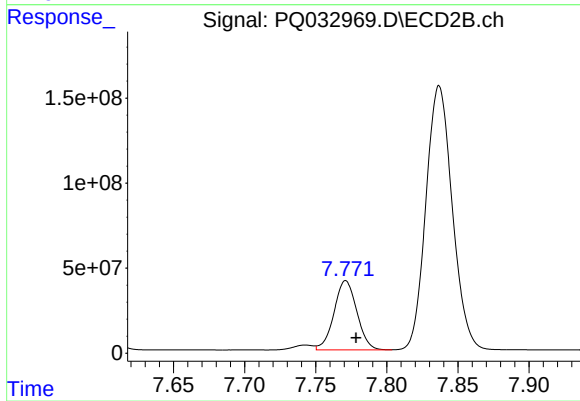
#37 AR-1262-2

R.T.: 7.489 min
Delta R.T.: -0.007 min
Response: 2854864535
Conc: 11918.31 ng/ml



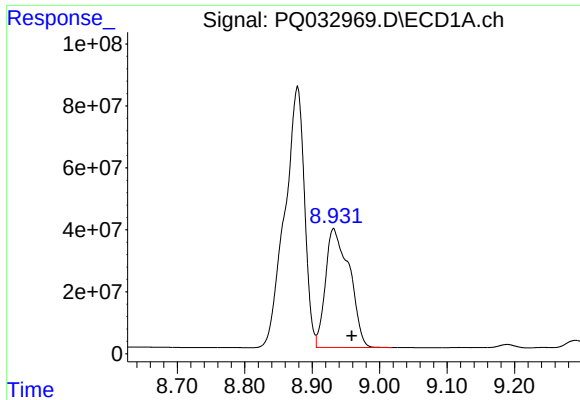
#38 AR-1262-3

R.T.: 8.878 min
Delta R.T.: 0.012 min
Response: 1708423391
Conc: 10328.52 ng/ml



#38 AR-1262-3

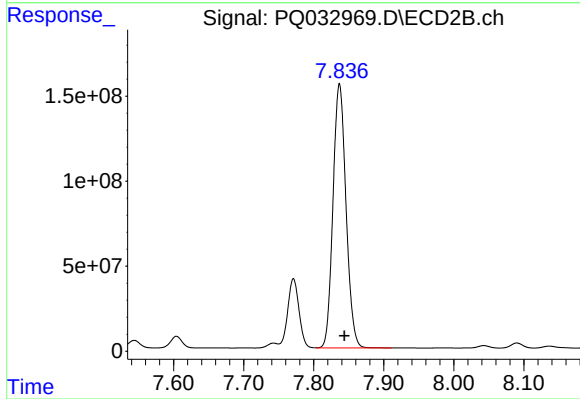
R.T.: 7.771 min
Delta R.T.: -0.007 min
Response: 457075572
Conc: 4906.96 ng/ml



#39 AR-1262-4

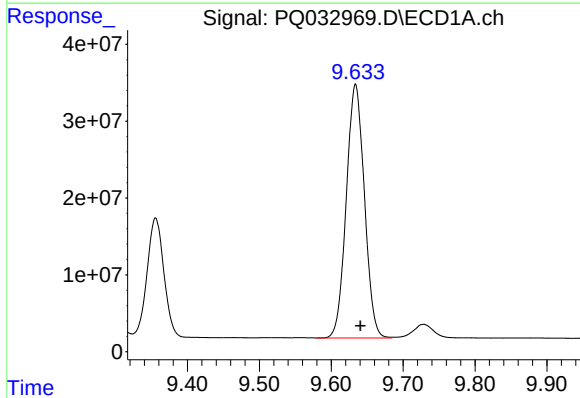
R.T.: 8.932 min
Delta R.T.: -0.027 min
Response: 945024050
Conc: 13866.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



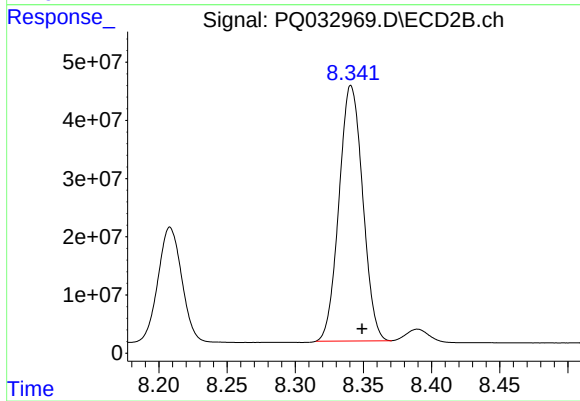
#39 AR-1262-4

R.T.: 7.837 min
Delta R.T.: -0.007 min
Response: 2006369000
Conc: 11524.67 ng/ml



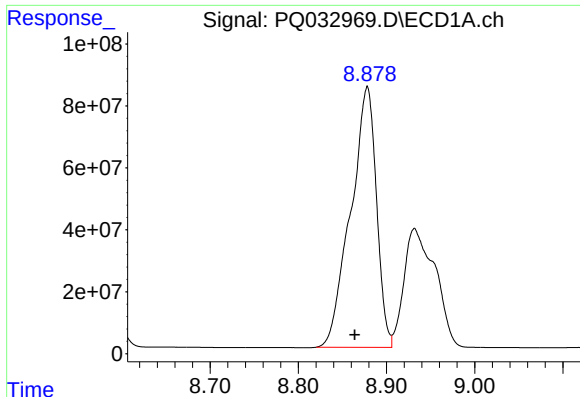
#40 AR-1262-5

R.T.: 9.634 min
Delta R.T.: -0.007 min
Response: 576849784
Conc: 6593.29 ng/ml



#40 AR-1262-5

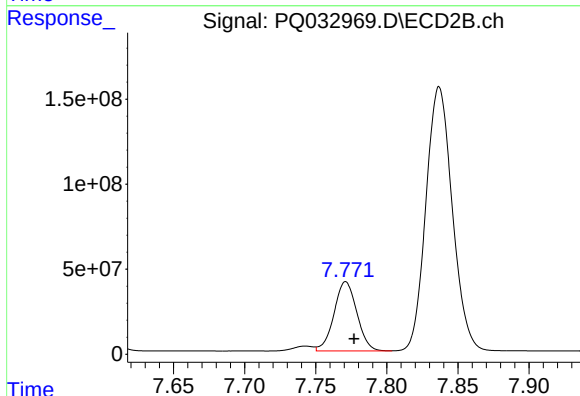
R.T.: 8.341 min
Delta R.T.: -0.008 min
Response: 531214849
Conc: 6582.99 ng/ml



#41 AR-1268-1

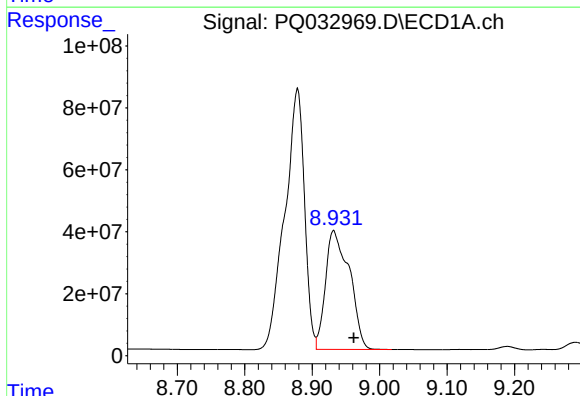
R.T.: 8.878 min
Delta R.T.: 0.014 min
Response: 1708423391
Conc: 4658.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



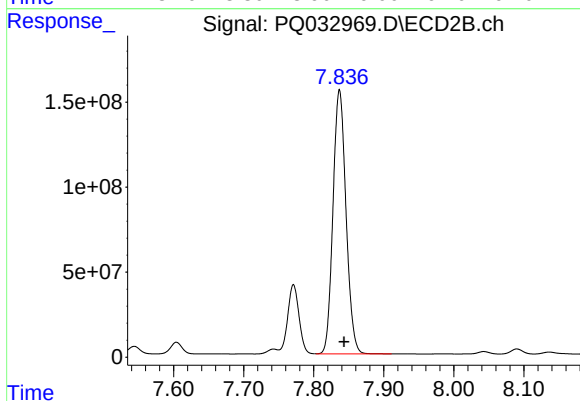
#41 AR-1268-1

R.T.: 7.771 min
Delta R.T.: -0.006 min
Response: 457075572
Conc: 1336.90 ng/ml



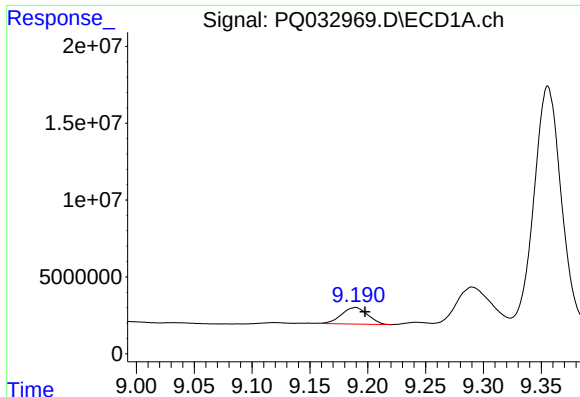
#42 AR-1268-2

R.T.: 8.932 min
Delta R.T.: -0.030 min
Response: 945024050
Conc: 2835.51 ng/ml



#42 AR-1268-2

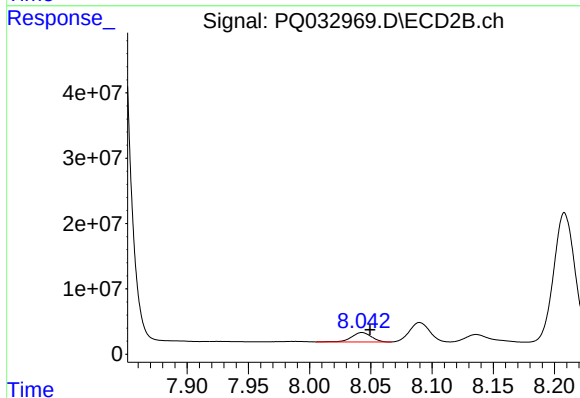
R.T.: 7.837 min
Delta R.T.: -0.006 min
Response: 2006369000
Conc: 6492.68 ng/ml



#43 AR-1268-3

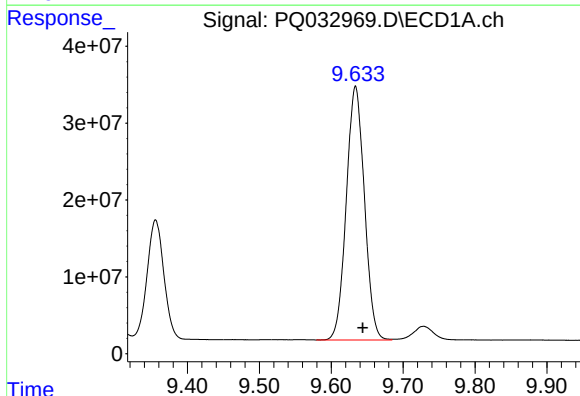
R.T.: 9.190 min
Delta R.T.: -0.008 min
Response: 16812396
Conc: 59.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



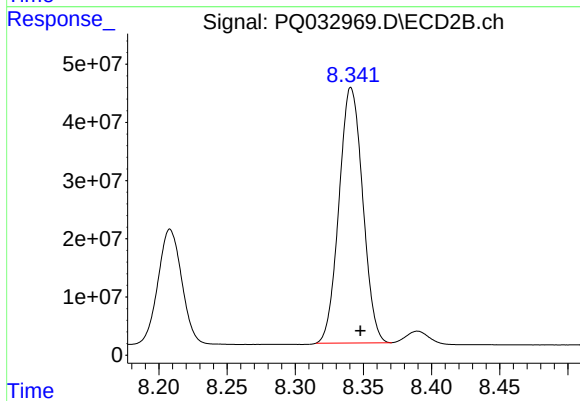
#43 AR-1268-3

R.T.: 8.043 min
Delta R.T.: -0.007 min
Response: 16181621
Conc: 63.25 ng/ml



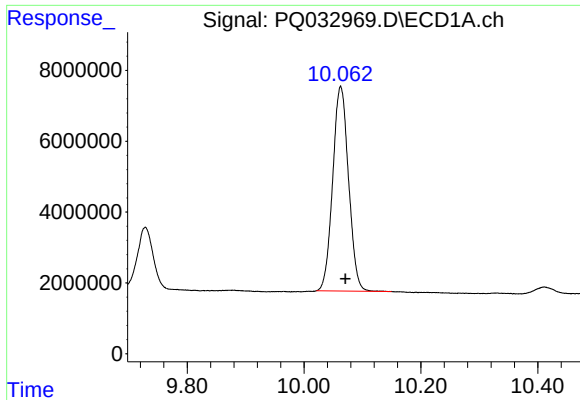
#44 AR-1268-4

R.T.: 9.634 min
Delta R.T.: -0.010 min
Response: 576849784
Conc: 4774.50 ng/ml



#44 AR-1268-4

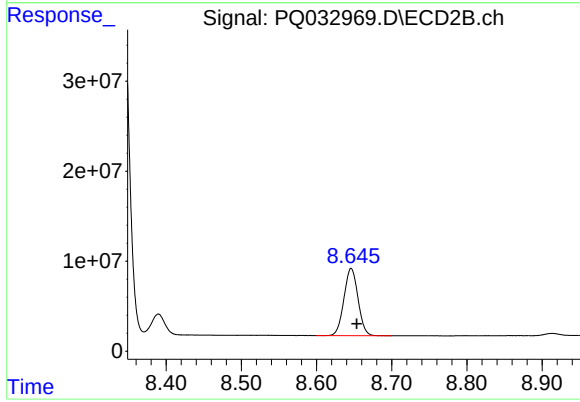
R.T.: 8.341 min
Delta R.T.: -0.007 min
Response: 531214849
Conc: 4815.73 ng/ml



#45 AR-1268-5

R.T.: 10.063 min
Delta R.T.: -0.008 min
Response: 108824019
Conc: 117.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.646 min
Delta R.T.: -0.007 min
Response: 97015319
Conc: 115.99 ng/ml