

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102820\
 Data File : PR048315.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2020 11:16
 Operator : AJ\MA
 Sample : L4560-02DL 100X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C0BF6DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 01:35:35 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 21 10:52:16 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
2)	SA Decachlor...	0.000	8.983	0	4522845	N.D.	0.404 #
Target Compounds							
3)	L1 AR-1016-1	5.938	4.989	4566437	1940002	60.267	26.555 #
4)	L1 AR-1016-2	5.938	4.989	4566437	1940002	42.897	13.152 #
5)	L1 AR-1016-3	5.938f	5.171	4566437	1398341	70.039	18.157 #
6)	L1 AR-1016-4	6.088	5.206	1376912	108.6E6	25.821	2652.653 #
7)	L1 AR-1016-5	6.386	5.423	85499464	92511472	1589.890	1262.863
12)	L3 AR-1232-2	0.000	4.989	0	1940002	N.D.	29.690 #
13)	L3 AR-1232-3	5.938	5.171	4566437	1398341	95.834	40.142 #
14)	L3 AR-1232-4	6.088	5.248	1376912	46165457	57.252	1946.391 #
15)	L3 AR-1232-5	6.178	5.423	134.1E6	92511472	7098.466	2890.756 #
16)	L4 AR-1242-1	5.938	4.989	4566437	1940002	71.821	31.581 #
17)	L4 AR-1242-2	5.938	4.989	4566437	1940002	51.284	16.315 #
18)	L4 AR-1242-3	5.938f	5.171	4566437	1398341	83.467	20.433 #
19)	L4 AR-1242-4	6.088	5.248	1376912	46165457	30.685	929.751 #
20)	L4 AR-1242-5	6.833	5.777	105.6E6	302.4E6	1981.807	3539.405 #
21)	L5 AR-1248-1	5.938	4.989	4566437	1940002	97.504	42.508 #
22)	L5 AR-1248-2	6.178	5.206	134.1E6	108.6E6	2002.240	1884.075
23)	L5 AR-1248-3	6.386	5.248	85499464	46165457	1150.613	650.016 #
24)	L5 AR-1248-4	6.789	5.423	56720874	92511472	629.535	938.963 #
25)	L5 AR-1248-5	6.833	5.819	105.6E6	101.4E6	1222.600	672.664 #
26)	L6 AR-1254-1	6.764	5.777	259.8E6	302.4E6	2800.427	1885.061 #
27)	L6 AR-1254-2	6.981	5.925	432.4E6	424.4E6	3001.006	2589.671
28)	L6 AR-1254-3	7.352	6.334	525.8E6	1075.9E6	3428.864	2994.537
29)	L6 AR-1254-4	7.639	6.564	441.2E6	1917.4E6	3719.898	3992.462
30)	L6 AR-1254-5	8.060	6.985	415.5E6	1889.4E6	3262.798	3037.063
31)	L7 AR-1260-1	7.516	6.464	169.3E6	459.0E6	1649.974	2589.218 #
32)	L7 AR-1260-2	7.770	6.653	225.2E6	956.7E6	1774.876	1589.076
33)	L7 AR-1260-3	8.123	6.808	42194517	474.2E6	435.819	1282.037 #
34)	L7 AR-1260-4	8.363	7.287	158.5E6	74788967	1448.459	165.221 #
35)	L7 AR-1260-5	8.710	7.510	53555749	924.9E6	235.671	490.929 #
36)	L8 AR-1262-1	8.123	6.985	42194517	1889.4E6	300.104	5879.763 #
37)	L8 AR-1262-2	8.710	7.510	53555749	924.9E6	212.358	444.884 #
38)	L8 AR-1262-3	9.065	7.820	42805467	15077372	245.825	18.264 #
39)	L8 AR-1262-4	9.118	7.883	11557744	311.8E6	87.402	232.906 #
40)	L8 AR-1262-5	9.848	8.399	3902014	27541901	40.702	43.363
41)	L9 AR-1268-1	9.065	7.820	42805467	15077372	140.740	6.071 #
42)	L9 AR-1268-2	9.118	7.883	11557744	311.8E6	41.069	149.244 #
43)	L9 AR-1268-3	0.000	8.143f	0	13675343	N.D.	7.325 #
44)	L9 AR-1268-4	9.848	8.399	3902014	27541901	35.882	37.776
45)	L9 AR-1268-5	0.000	8.712	0	4365451	N.D.	0.809 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102820\
Data File : PR048315.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2020 11:16
Operator : AJ\MA
Sample : L4560-02DL 100X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
C0BF6DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 01:35:35 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 21 10:52:16 2020
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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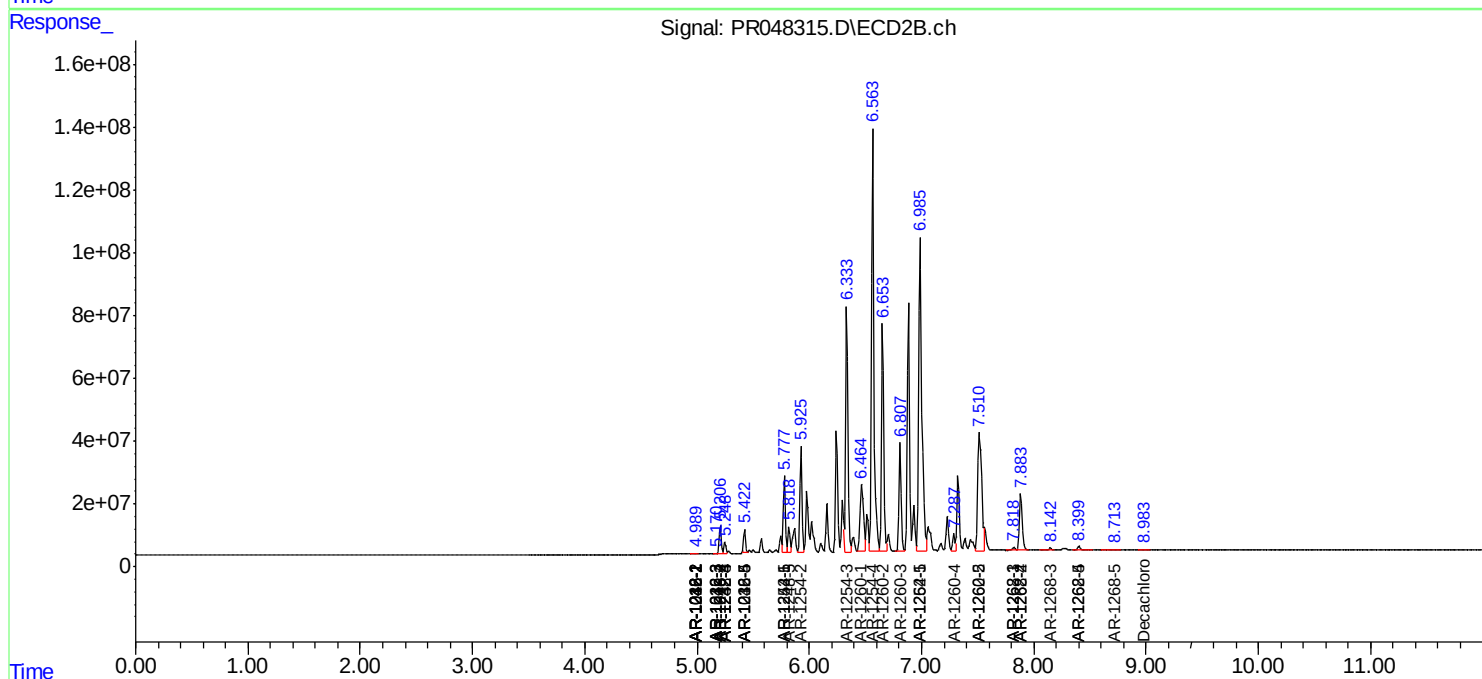
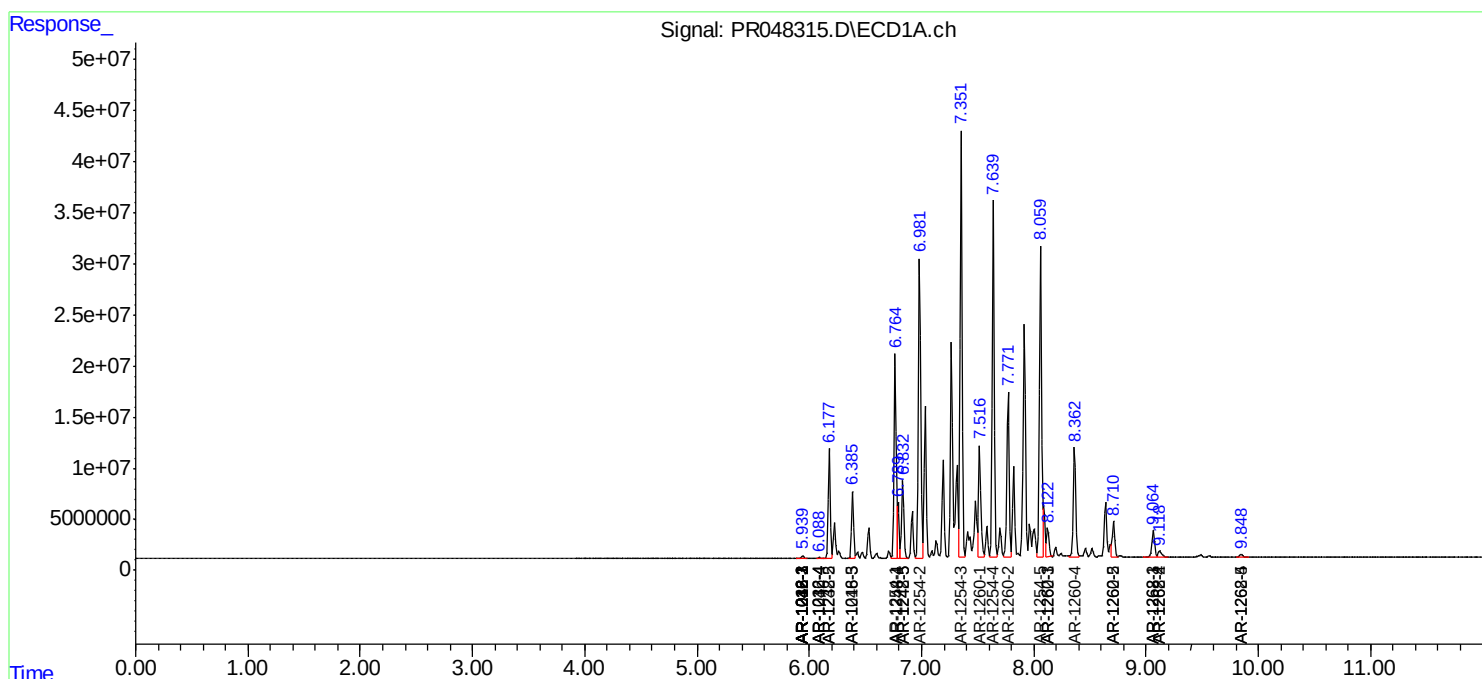
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

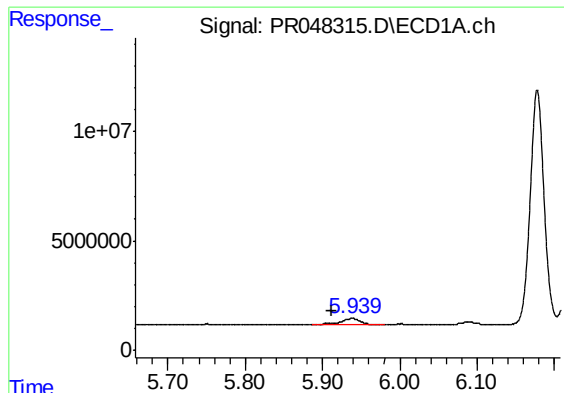
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102820\
Data File : PR048315.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2020 11:16
Operator : AJ\MA
Sample : L4560-02DL 100X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
C0BF6DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 01:35:35 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 21 10:52:16 2020
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

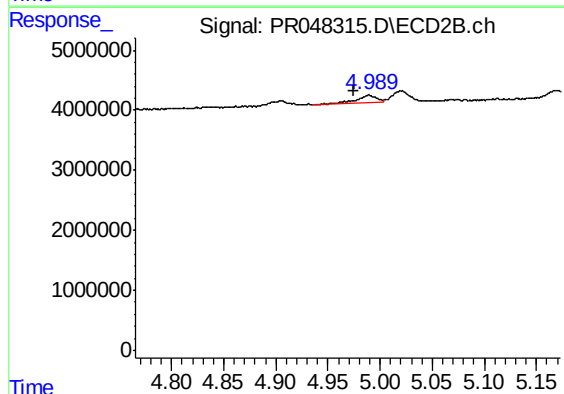




#3 AR-1016-1

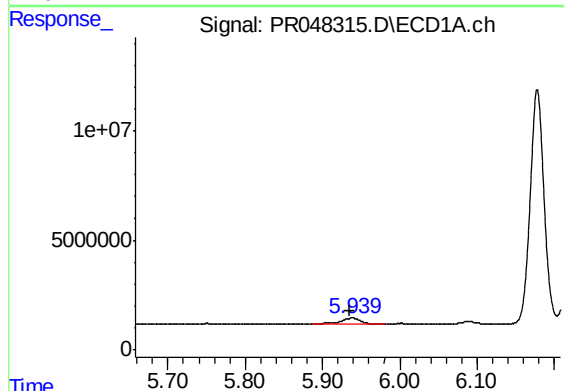
R.T.: 5.938 min
Delta R.T.: 0.026 min
Response: 4566437
Conc: 60.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF6DL



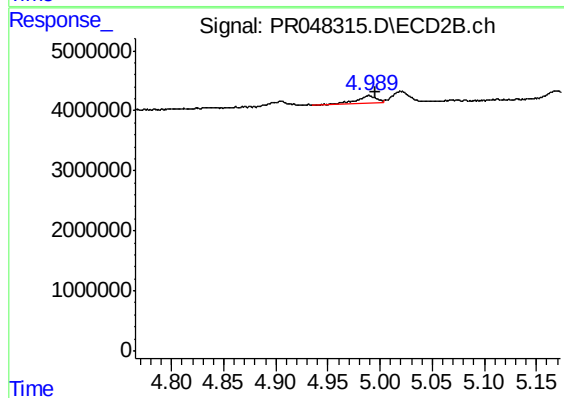
#3 AR-1016-1

R.T.: 4.989 min
Delta R.T.: 0.014 min
Response: 1940002
Conc: 26.55 ng/ml



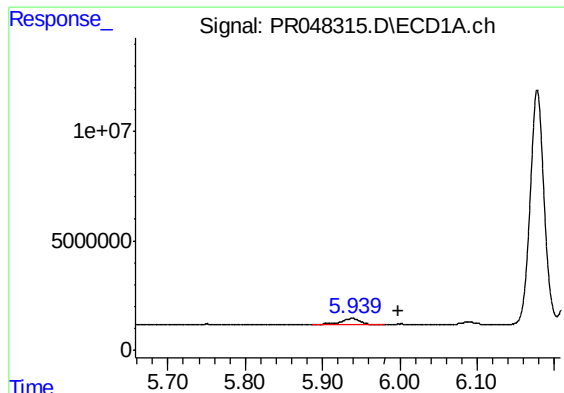
#4 AR-1016-2

R.T.: 5.938 min
Delta R.T.: 0.003 min
Response: 4566437
Conc: 42.90 ng/ml



#4 AR-1016-2

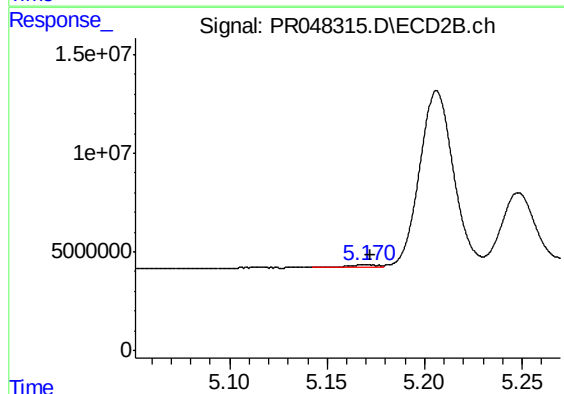
R.T.: 4.989 min
Delta R.T.: -0.006 min
Response: 1940002
Conc: 13.15 ng/ml



#5 AR-1016-3

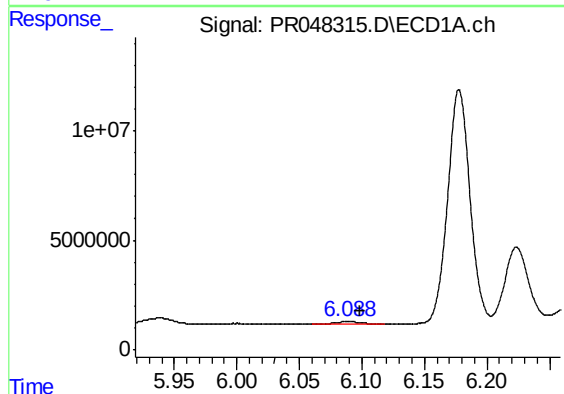
R.T.: 5.938 min
Delta R.T.: -0.060 min
Response: 4566437
Conc: 70.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF6DL



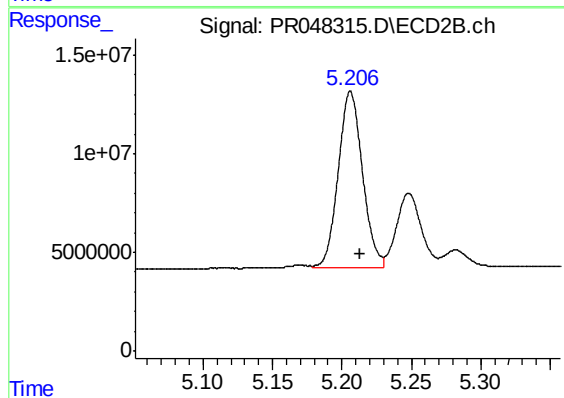
#5 AR-1016-3

R.T.: 5.171 min
Delta R.T.: -0.002 min
Response: 1398341
Conc: 18.16 ng/ml



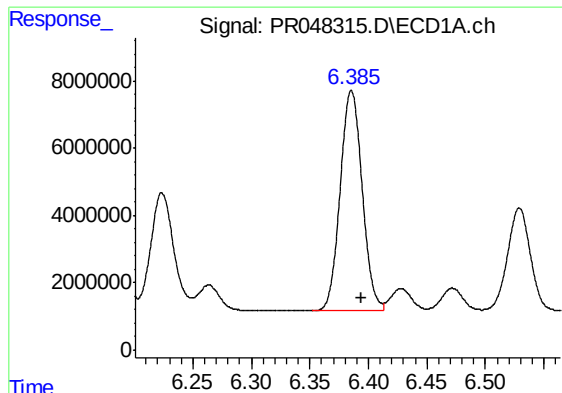
#6 AR-1016-4

R.T.: 6.088 min
Delta R.T.: -0.011 min
Response: 1376912
Conc: 25.82 ng/ml



#6 AR-1016-4

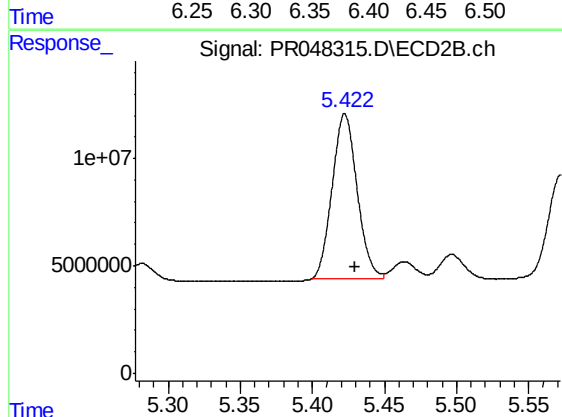
R.T.: 5.206 min
Delta R.T.: -0.007 min
Response: 108595667
Conc: 2652.65 ng/ml



#7 AR-1016-5

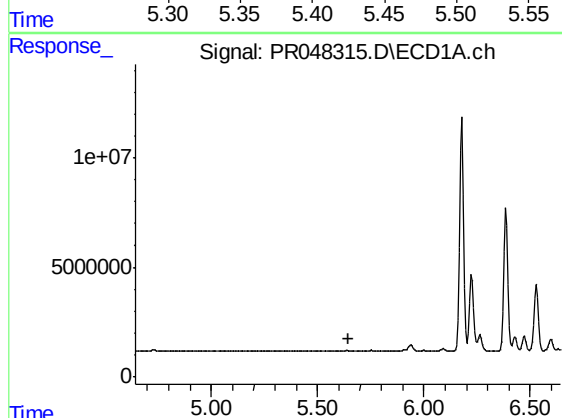
R.T.: 6.386 min
Delta R.T.: -0.008 min
Response: 85499464
Conc: 1589.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF6DL



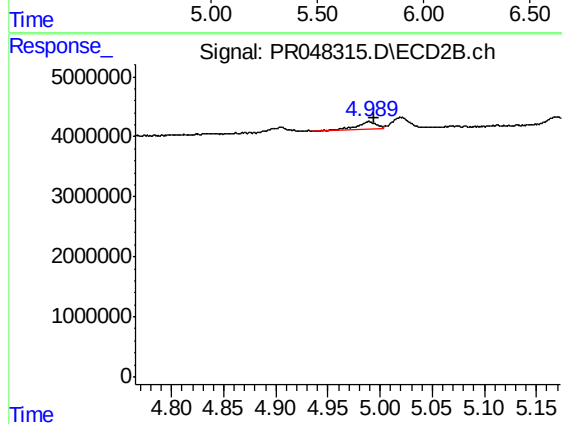
#7 AR-1016-5

R.T.: 5.423 min
Delta R.T.: -0.007 min
Response: 92511472
Conc: 1262.86 ng/ml



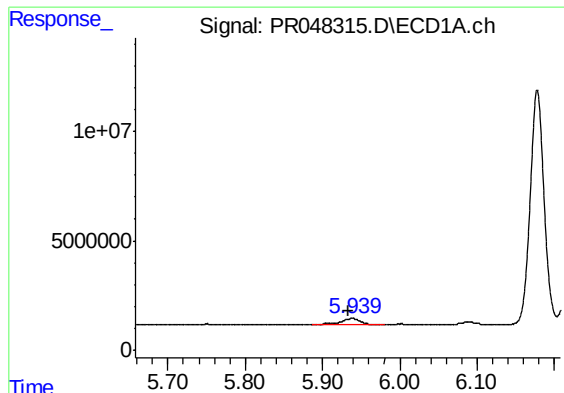
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.643 min
Response: 0
Conc: N.D.



#12 AR-1232-2

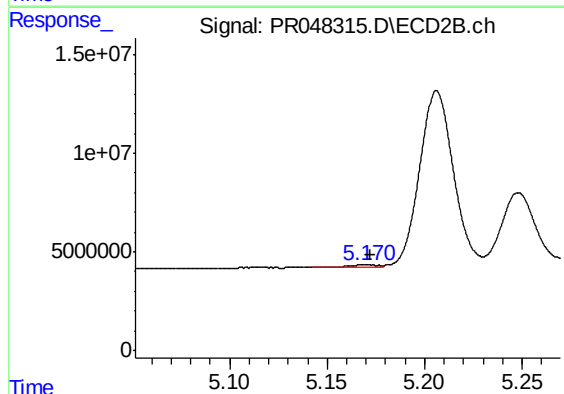
R.T.: 4.989 min
Delta R.T.: -0.005 min
Response: 1940002
Conc: 29.69 ng/ml



#13 AR-1232-3

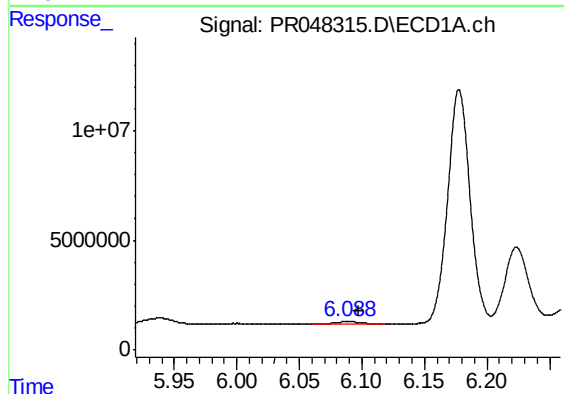
R.T.: 5.938 min
Delta R.T.: 0.004 min
Response: 4566437
Conc: 95.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF6DL



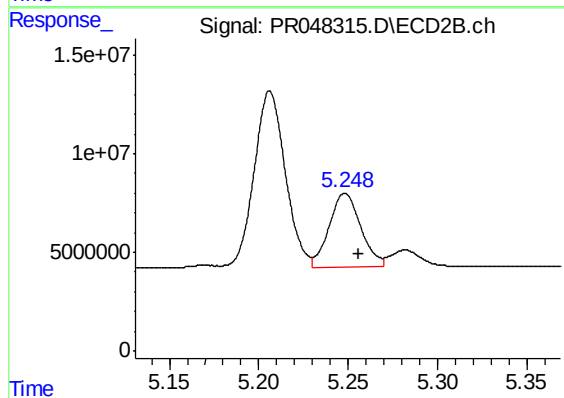
#13 AR-1232-3

R.T.: 5.171 min
Delta R.T.: -0.001 min
Response: 1398341
Conc: 40.14 ng/ml



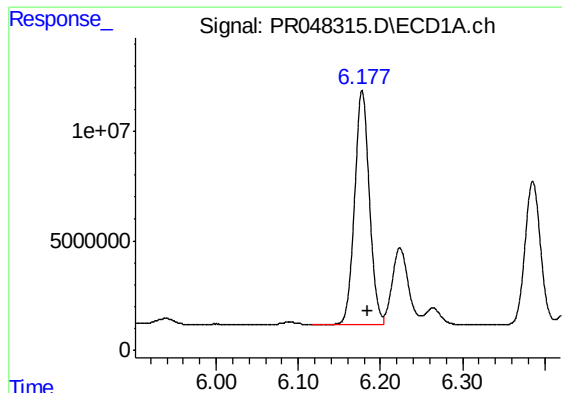
#14 AR-1232-4

R.T.: 6.088 min
Delta R.T.: -0.010 min
Response: 1376912
Conc: 57.25 ng/ml



#14 AR-1232-4

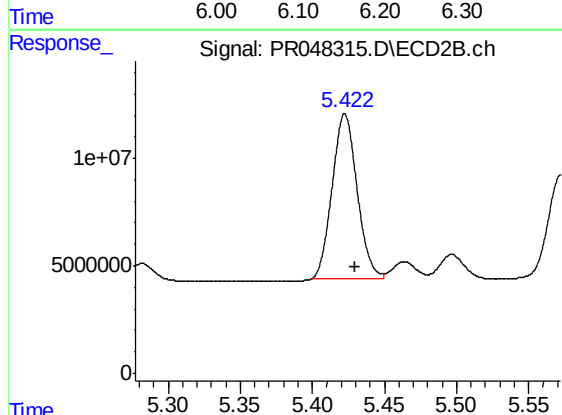
R.T.: 5.248 min
Delta R.T.: -0.008 min
Response: 46165457
Conc: 1946.39 ng/ml



#15 AR-1232-5

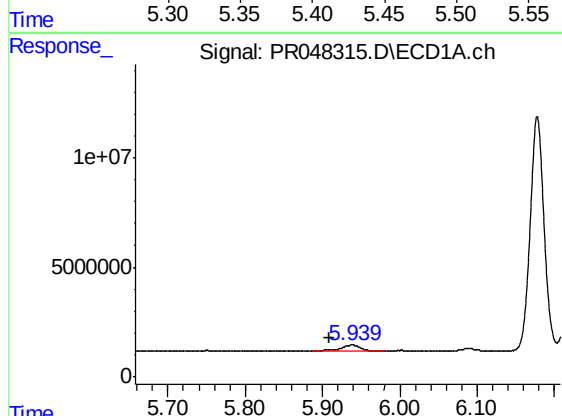
R.T.: 6.178 min
Delta R.T.: -0.007 min
Response: 134082804
Conc: 7098.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF6DL



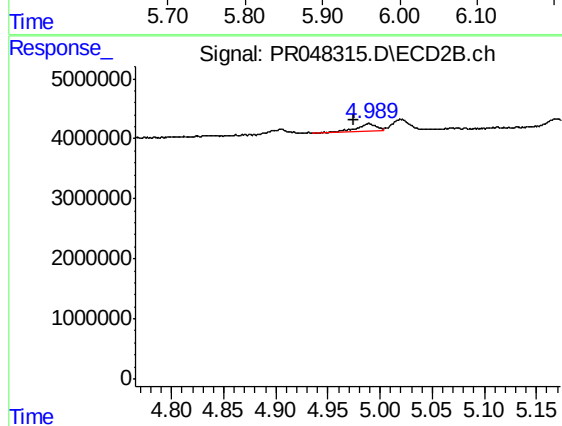
#15 AR-1232-5

R.T.: 5.423 min
Delta R.T.: -0.007 min
Response: 92511472
Conc: 2890.76 ng/ml



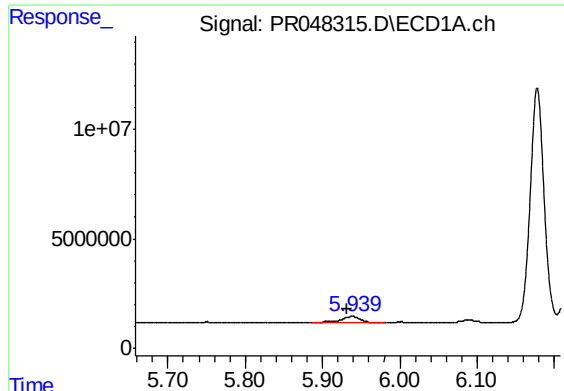
#16 AR-1242-1

R.T.: 5.938 min
Delta R.T.: 0.029 min
Response: 4566437
Conc: 71.82 ng/ml



#16 AR-1242-1

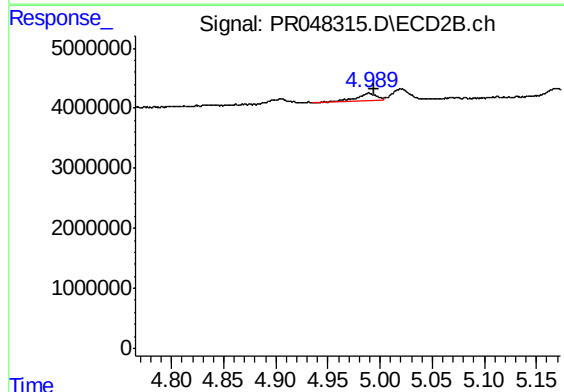
R.T.: 4.989 min
Delta R.T.: 0.015 min
Response: 1940002
Conc: 31.58 ng/ml



#17 AR-1242-2

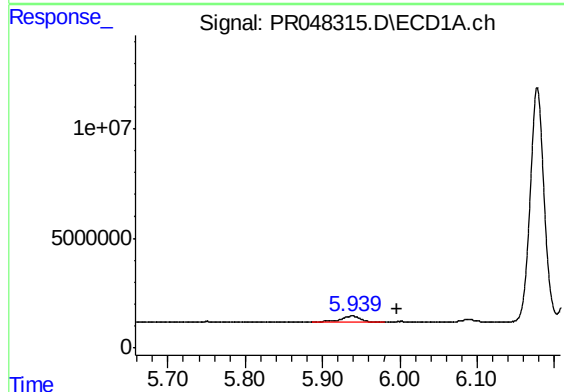
R.T.: 5.938 min
Delta R.T.: 0.005 min
Response: 4566437
Conc: 51.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF6DL



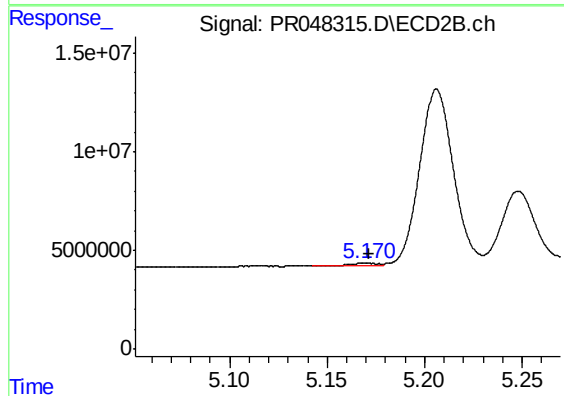
#17 AR-1242-2

R.T.: 4.989 min
Delta R.T.: -0.005 min
Response: 1940002
Conc: 16.32 ng/ml



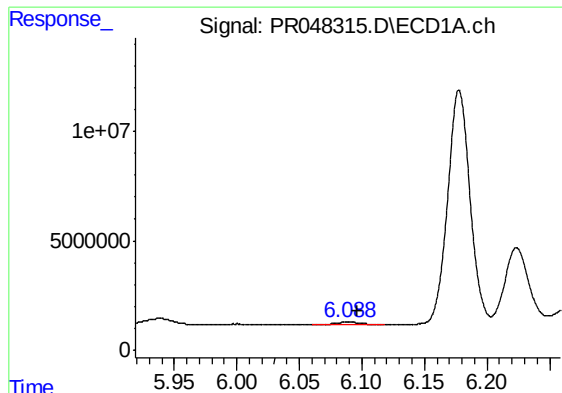
#18 AR-1242-3

R.T.: 5.938 min
Delta R.T.: -0.058 min
Response: 4566437
Conc: 83.47 ng/ml



#18 AR-1242-3

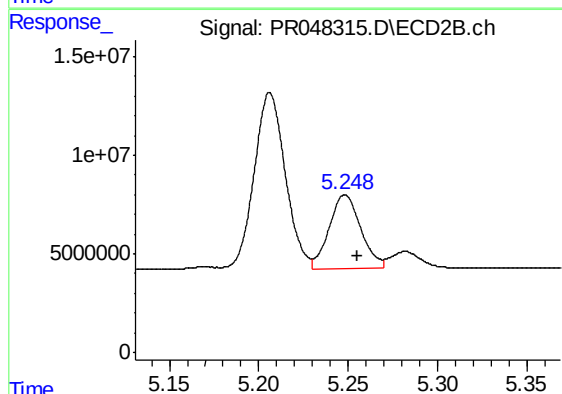
R.T.: 5.171 min
Delta R.T.: -0.001 min
Response: 1398341
Conc: 20.43 ng/ml



#19 AR-1242-4

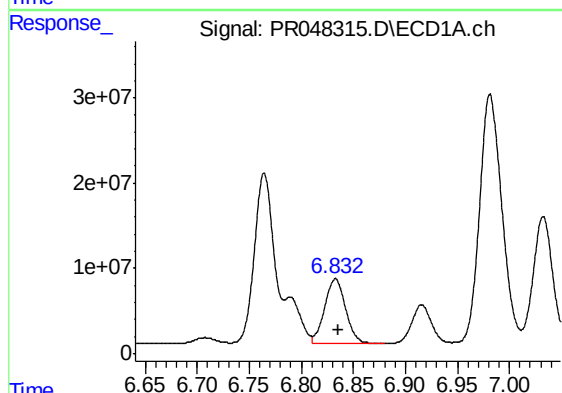
R.T.: 6.088 min
Delta R.T.: -0.008 min
Response: 1376912
Conc: 30.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF6DL



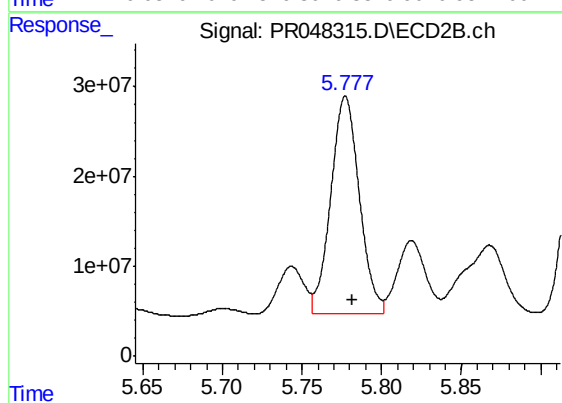
#19 AR-1242-4

R.T.: 5.248 min
Delta R.T.: -0.007 min
Response: 46165457
Conc: 929.75 ng/ml



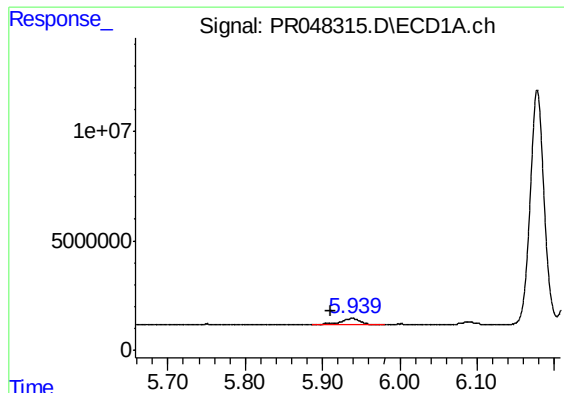
#20 AR-1242-5

R.T.: 6.833 min
Delta R.T.: -0.002 min
Response: 105593199
Conc: 1981.81 ng/ml



#20 AR-1242-5

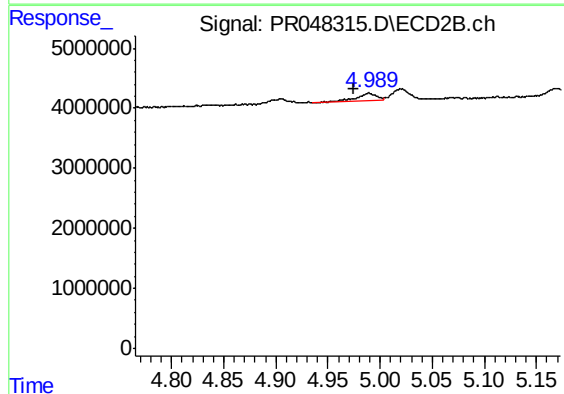
R.T.: 5.777 min
Delta R.T.: -0.004 min
Response: 302423826
Conc: 3539.40 ng/ml



#21 AR-1248-1

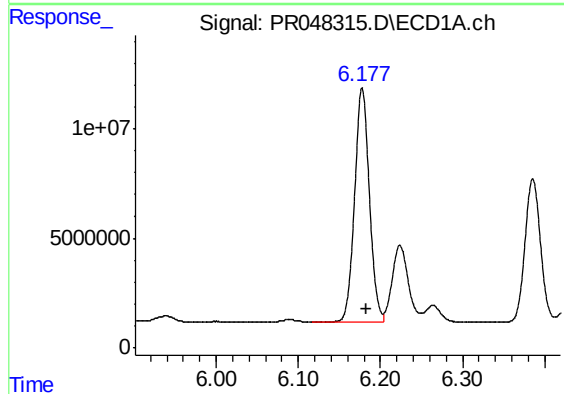
R.T.: 5.938 min
Delta R.T.: 0.028 min
Response: 4566437
Conc: 97.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF6DL



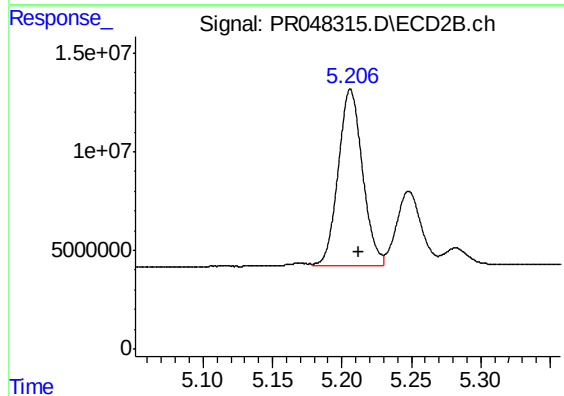
#21 AR-1248-1

R.T.: 4.989 min
Delta R.T.: 0.015 min
Response: 1940002
Conc: 42.51 ng/ml



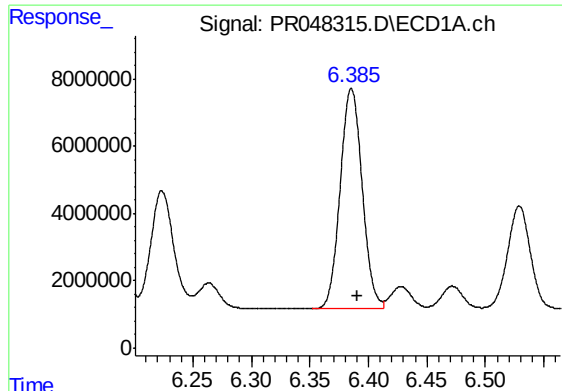
#22 AR-1248-2

R.T.: 6.178 min
Delta R.T.: -0.005 min
Response: 134082804
Conc: 2002.24 ng/ml



#22 AR-1248-2

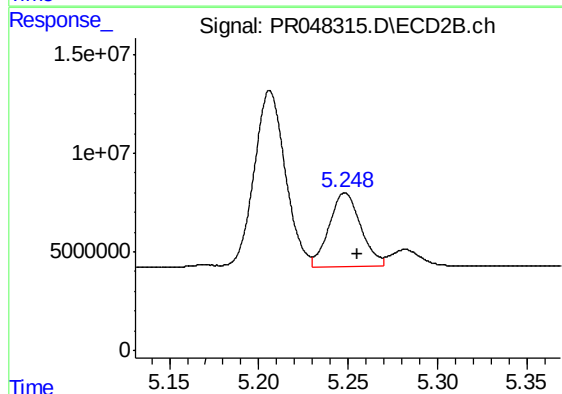
R.T.: 5.206 min
Delta R.T.: -0.006 min
Response: 108595667
Conc: 1884.08 ng/ml



#23 AR-1248-3

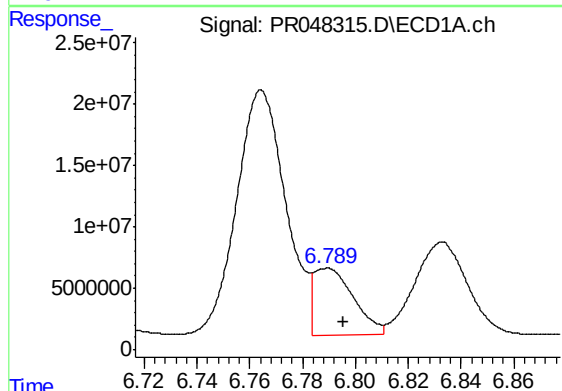
R.T.: 6.386 min
Delta R.T.: -0.005 min
Response: 85499464
Conc: 1150.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF6DL



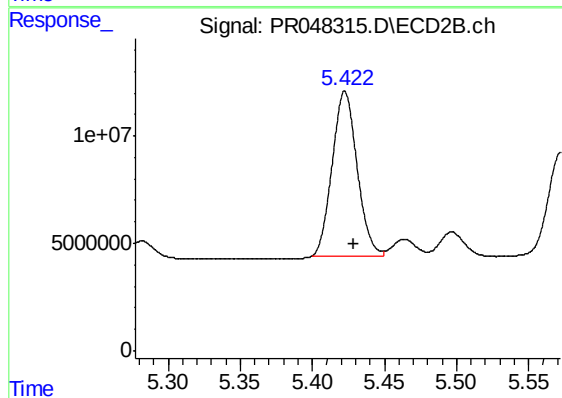
#23 AR-1248-3

R.T.: 5.248 min
Delta R.T.: -0.007 min
Response: 46165457
Conc: 650.02 ng/ml



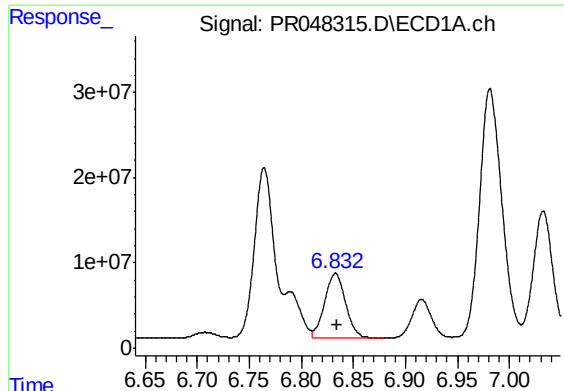
#24 AR-1248-4

R.T.: 6.789 min
Delta R.T.: -0.006 min
Response: 56720874
Conc: 629.54 ng/ml



#24 AR-1248-4

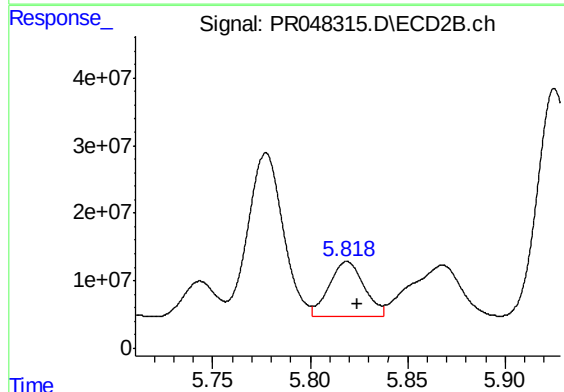
R.T.: 5.423 min
Delta R.T.: -0.006 min
Response: 92511472
Conc: 938.96 ng/ml



#25 AR-1248-5

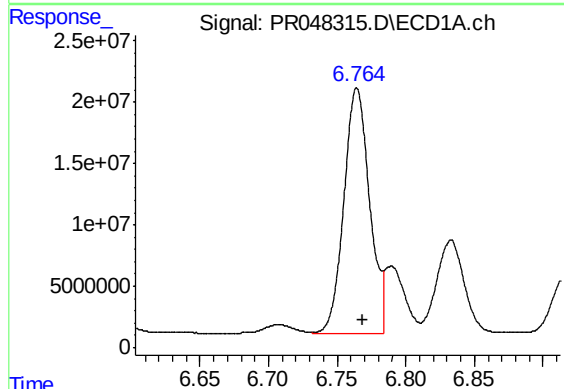
R.T.: 6.833 min
Delta R.T.: -0.002 min
Response: 105593199
Conc: 1222.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF6DL



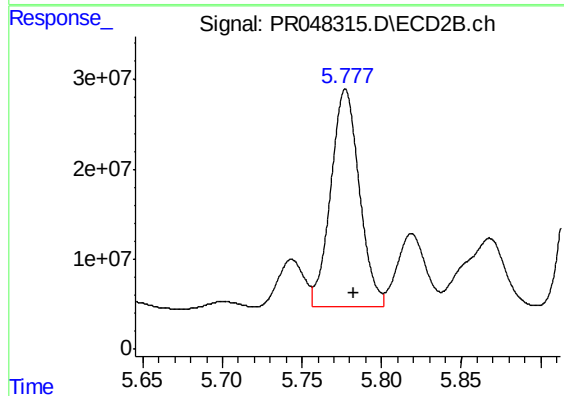
#25 AR-1248-5

R.T.: 5.819 min
Delta R.T.: -0.005 min
Response: 101363600
Conc: 672.66 ng/ml



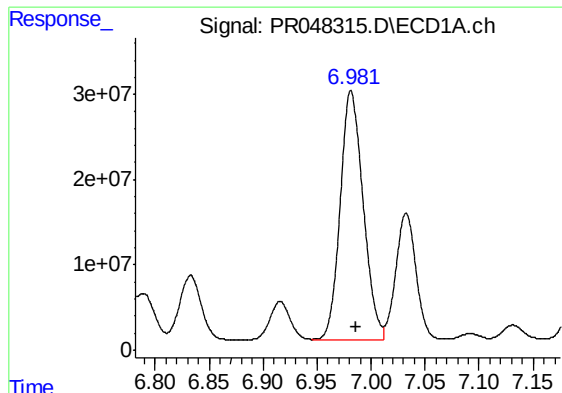
#26 AR-1254-1

R.T.: 6.764 min
Delta R.T.: -0.004 min
Response: 259757245
Conc: 2800.43 ng/ml



#26 AR-1254-1

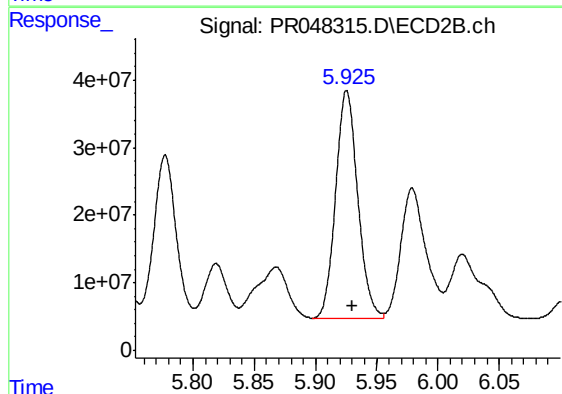
R.T.: 5.777 min
Delta R.T.: -0.005 min
Response: 302423826
Conc: 1885.06 ng/ml



#27 AR-1254-2

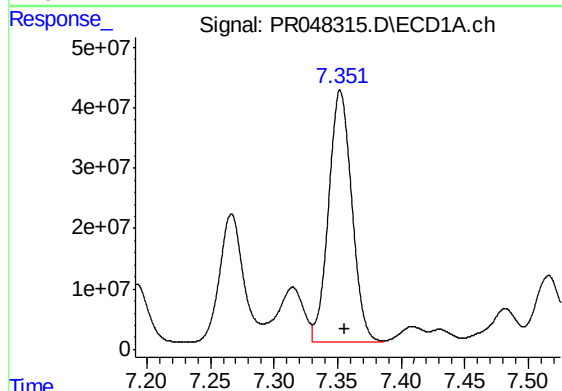
R.T.: 6.981 min
Delta R.T.: -0.005 min
Response: 432394840
Conc: 3001.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF6DL



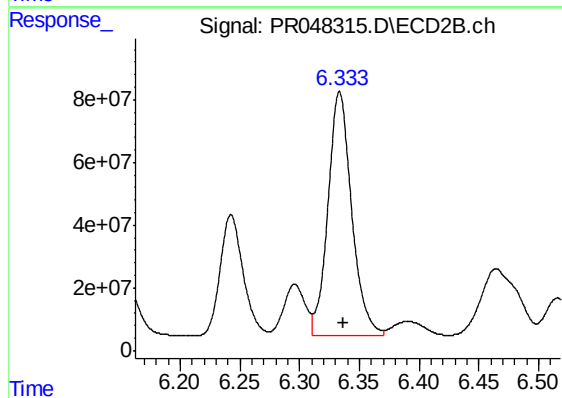
#27 AR-1254-2

R.T.: 5.925 min
Delta R.T.: -0.004 min
Response: 424374432
Conc: 2589.67 ng/ml



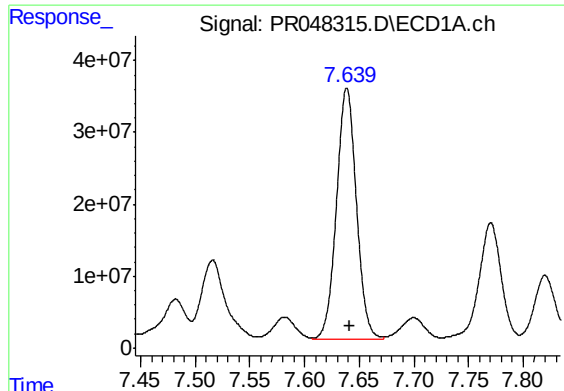
#28 AR-1254-3

R.T.: 7.352 min
Delta R.T.: -0.003 min
Response: 525760317
Conc: 3428.86 ng/ml



#28 AR-1254-3

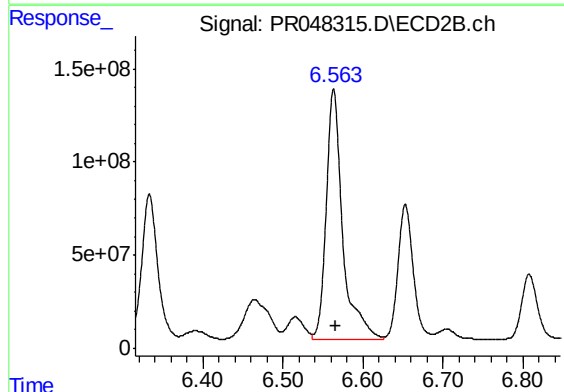
R.T.: 6.334 min
Delta R.T.: -0.003 min
Response: 1075931006
Conc: 2994.54 ng/ml



#29 AR-1254-4

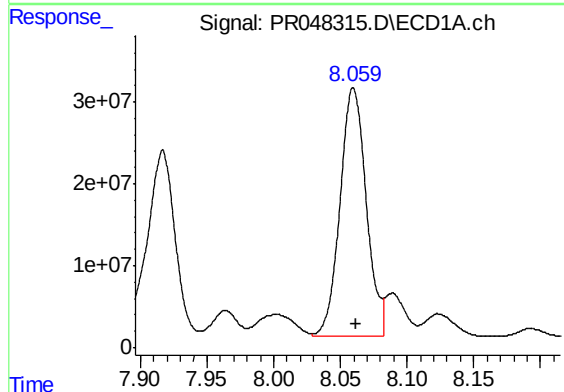
R.T.: 7.639 min
Delta R.T.: -0.002 min
Response: 441154932
Conc: 3719.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF6DL



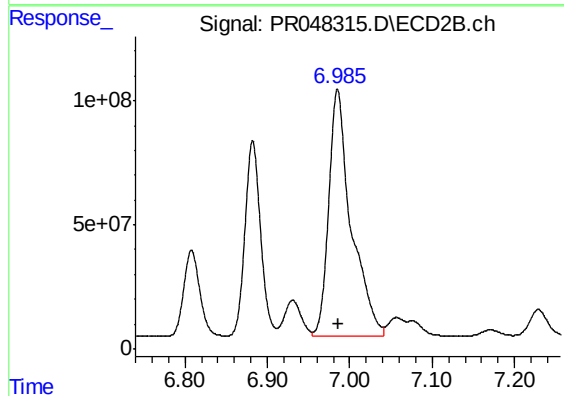
#29 AR-1254-4

R.T.: 6.564 min
Delta R.T.: -0.002 min
Response: 1917370551
Conc: 3992.46 ng/ml



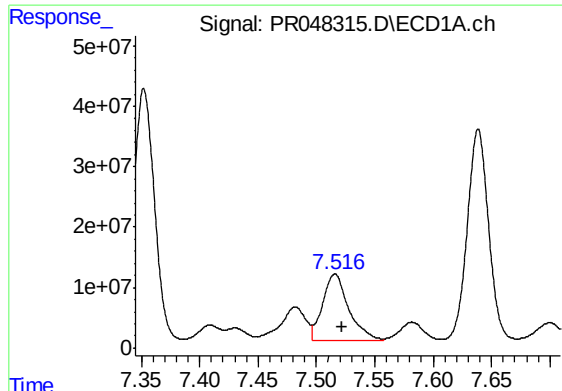
#30 AR-1254-5

R.T.: 8.060 min
Delta R.T.: -0.003 min
Response: 415477668
Conc: 3262.80 ng/ml



#30 AR-1254-5

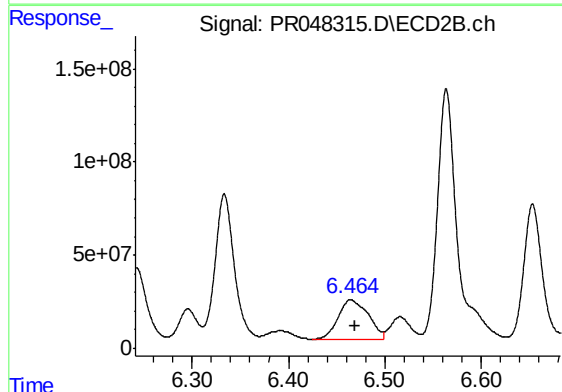
R.T.: 6.985 min
Delta R.T.: 0.000 min
Response: 1889447298
Conc: 3037.06 ng/ml



#31 AR-1260-1

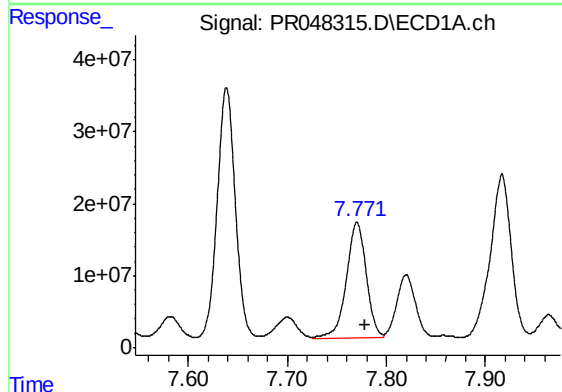
R.T.: 7.516 min
Delta R.T.: -0.007 min
Response: 169286245
Conc: 1649.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF6DL



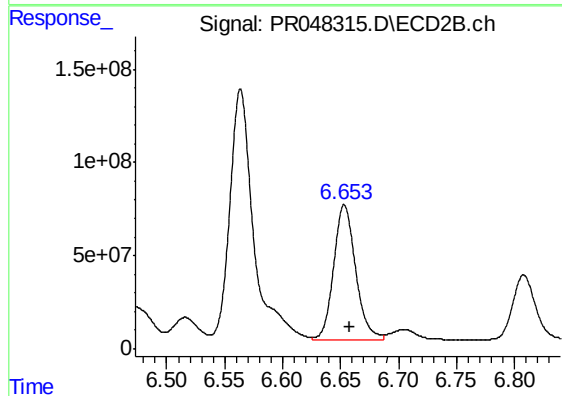
#31 AR-1260-1

R.T.: 6.464 min
Delta R.T.: -0.005 min
Response: 459013232
Conc: 2589.22 ng/ml



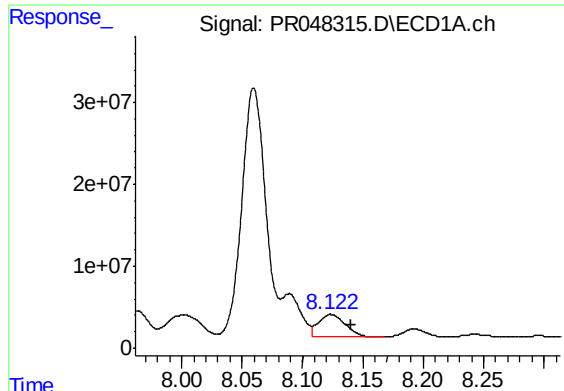
#32 AR-1260-2

R.T.: 7.770 min
Delta R.T.: -0.008 min
Response: 225195359
Conc: 1774.88 ng/ml



#32 AR-1260-2

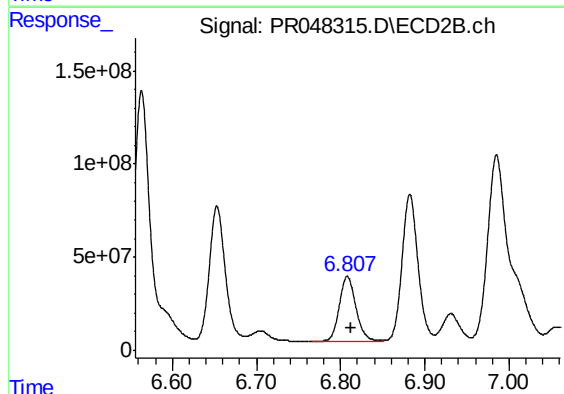
R.T.: 6.653 min
Delta R.T.: -0.004 min
Response: 956654489
Conc: 1589.08 ng/ml



#33 AR-1260-3

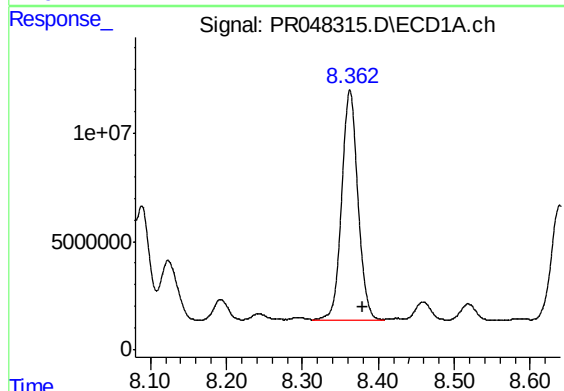
R.T.: 8.123 min
Delta R.T.: -0.017 min
Response: 42194517
Conc: 435.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF6DL



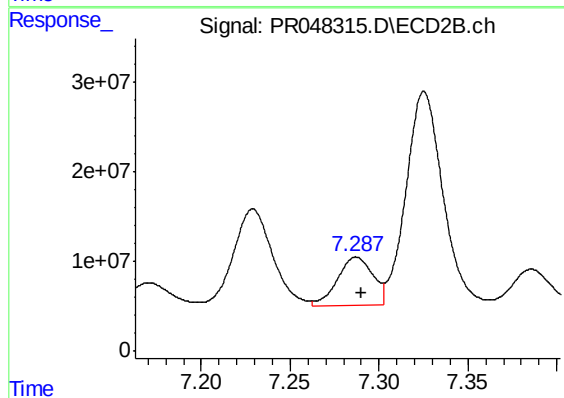
#33 AR-1260-3

R.T.: 6.808 min
Delta R.T.: -0.005 min
Response: 474228910
Conc: 1282.04 ng/ml



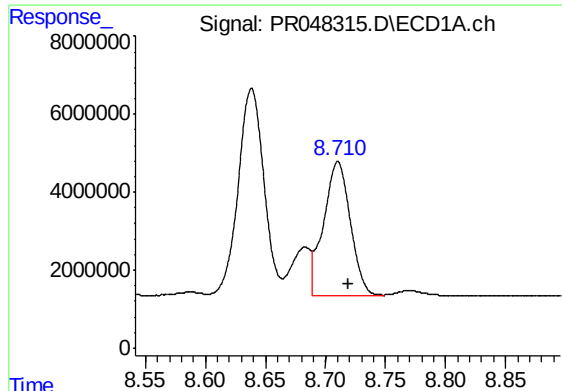
#34 AR-1260-4

R.T.: 8.363 min
Delta R.T.: -0.017 min
Response: 158489825
Conc: 1448.46 ng/ml



#34 AR-1260-4

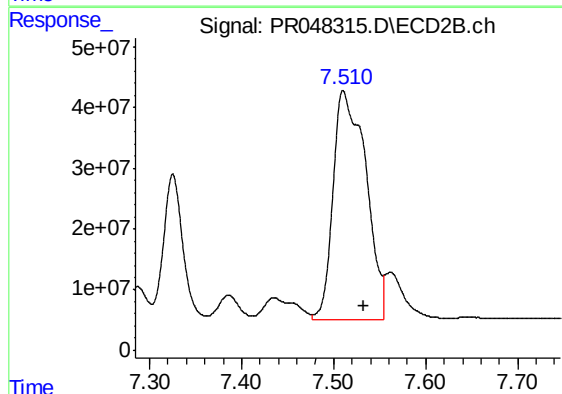
R.T.: 7.287 min
Delta R.T.: -0.003 min
Response: 74788967
Conc: 165.22 ng/ml



#35 AR-1260-5

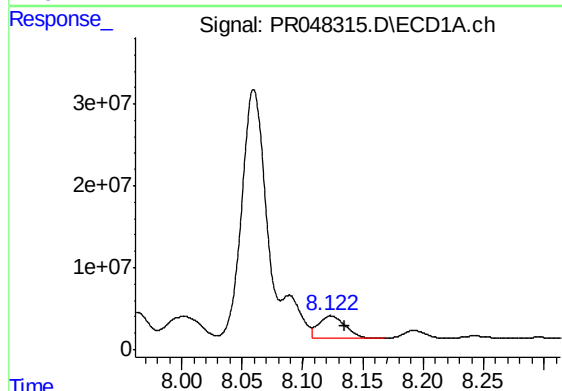
R.T.: 8.710 min
Delta R.T.: -0.009 min
Response: 53555749
Conc: 235.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF6DL



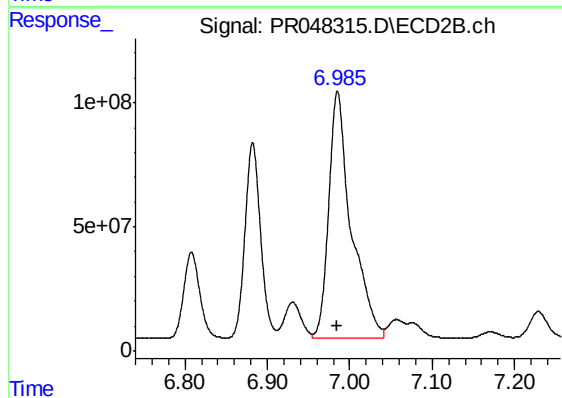
#35 AR-1260-5

R.T.: 7.510 min
Delta R.T.: -0.022 min
Response: 924899006
Conc: 490.93 ng/ml



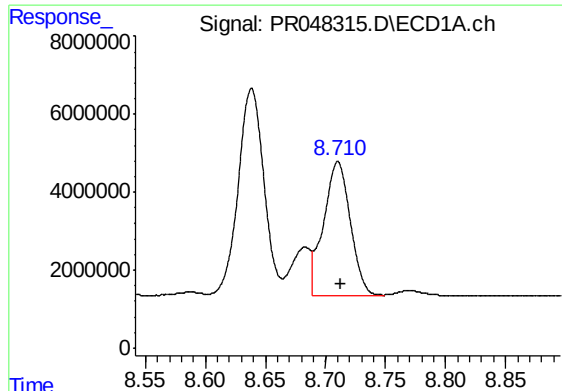
#36 AR-1262-1

R.T.: 8.123 min
Delta R.T.: -0.011 min
Response: 42194517
Conc: 300.10 ng/ml



#36 AR-1262-1

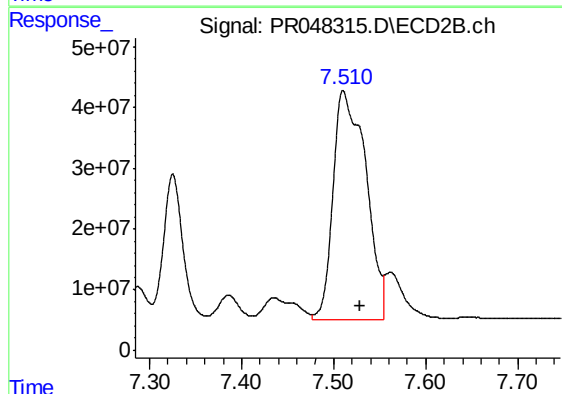
R.T.: 6.985 min
Delta R.T.: 0.001 min
Response: 1889447298
Conc: 5879.76 ng/ml



#37 AR-1262-2

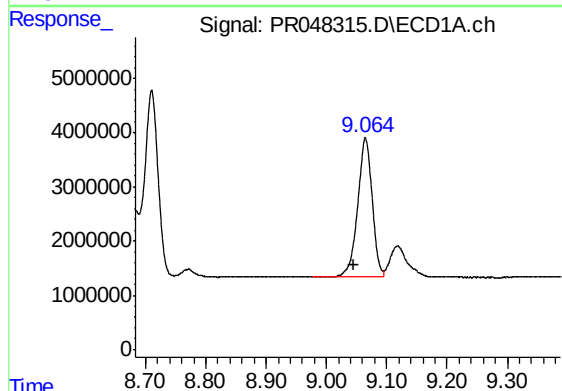
R.T.: 8.710 min
Delta R.T.: -0.003 min
Response: 53555749
Conc: 212.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF6DL



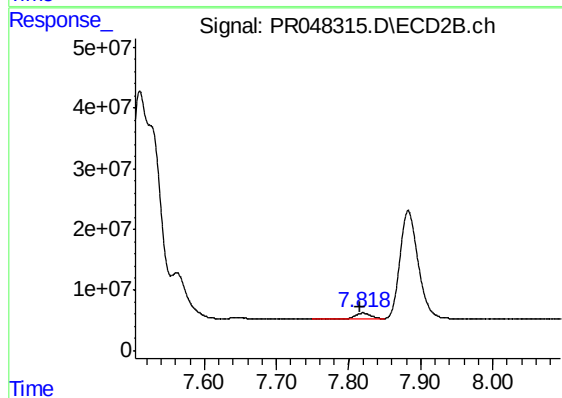
#37 AR-1262-2

R.T.: 7.510 min
Delta R.T.: -0.018 min
Response: 924899006
Conc: 444.88 ng/ml



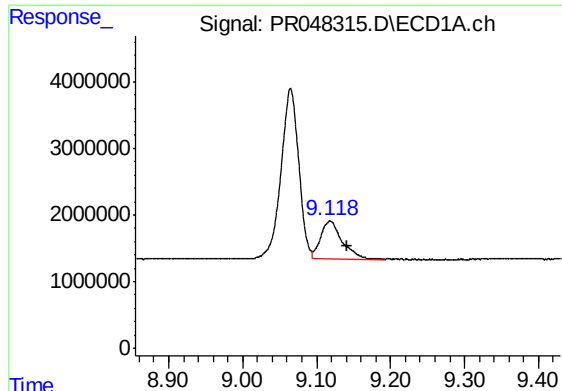
#38 AR-1262-3

R.T.: 9.065 min
Delta R.T.: 0.020 min
Response: 42805467
Conc: 245.82 ng/ml



#38 AR-1262-3

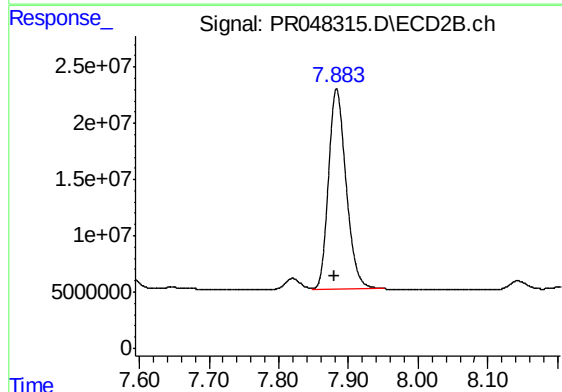
R.T.: 7.820 min
Delta R.T.: 0.004 min
Response: 15077372
Conc: 18.26 ng/ml



#39 AR-1262-4

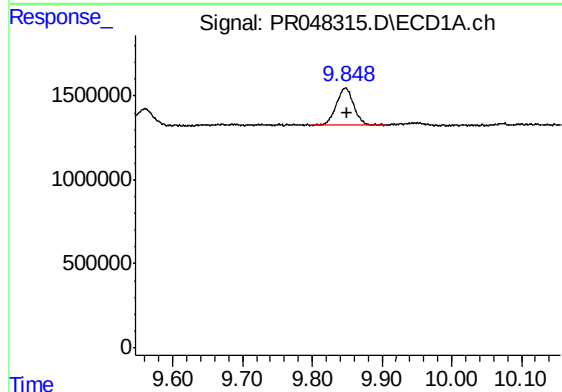
R.T.: 9.118 min
Delta R.T.: -0.024 min
Response: 11557744
Conc: 87.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF6DL



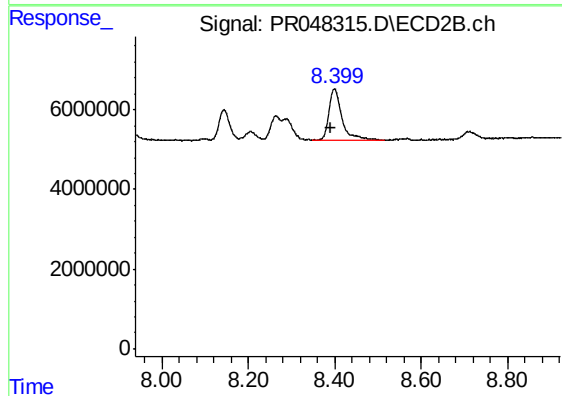
#39 AR-1262-4

R.T.: 7.883 min
Delta R.T.: 0.003 min
Response: 311802903
Conc: 232.91 ng/ml



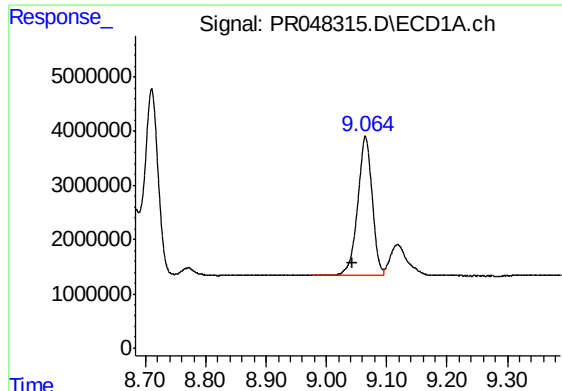
#40 AR-1262-5

R.T.: 9.848 min
Delta R.T.: -0.002 min
Response: 3902014
Conc: 40.70 ng/ml



#40 AR-1262-5

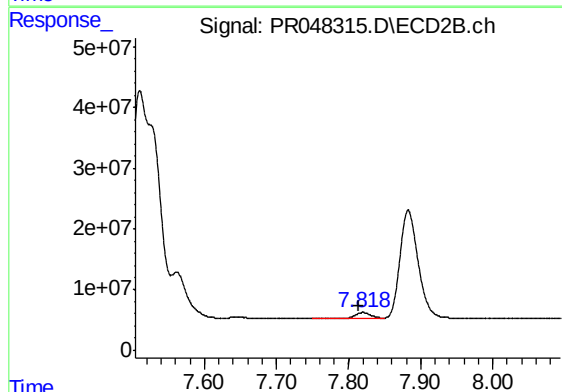
R.T.: 8.399 min
Delta R.T.: 0.008 min
Response: 27541901
Conc: 43.36 ng/ml



#41 AR-1268-1

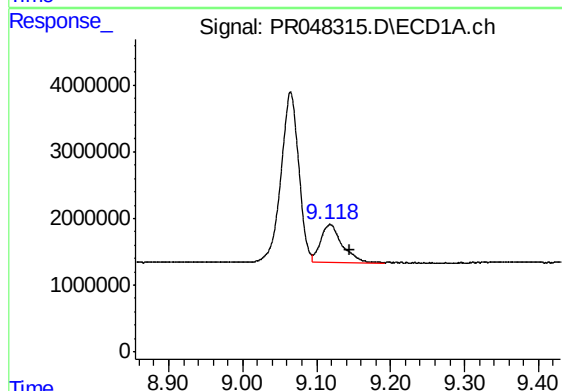
R.T.: 9.065 min
Delta R.T.: 0.021 min
Response: 42805467
Conc: 140.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF6DL



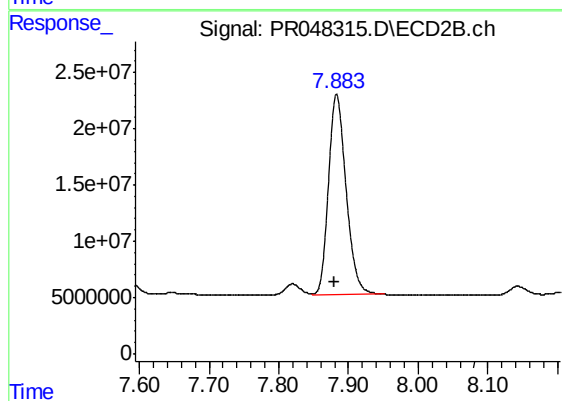
#41 AR-1268-1

R.T.: 7.820 min
Delta R.T.: 0.005 min
Response: 15077372
Conc: 6.07 ng/ml



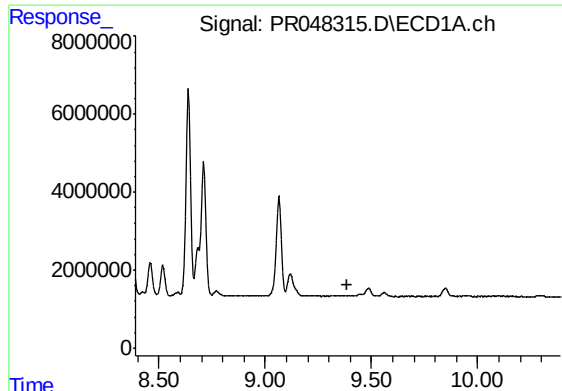
#42 AR-1268-2

R.T.: 9.118 min
Delta R.T.: -0.027 min
Response: 11557744
Conc: 41.07 ng/ml



#42 AR-1268-2

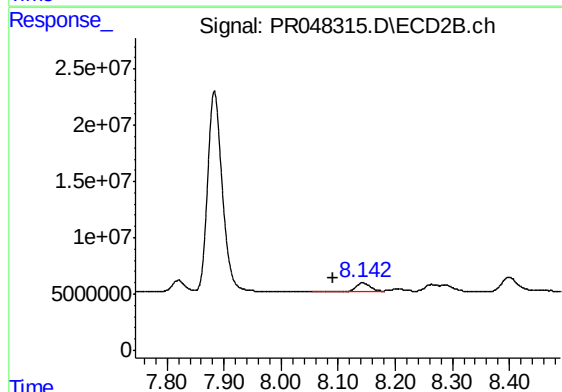
R.T.: 7.883 min
Delta R.T.: 0.002 min
Response: 311802903
Conc: 149.24 ng/ml



#43 AR-1268-3

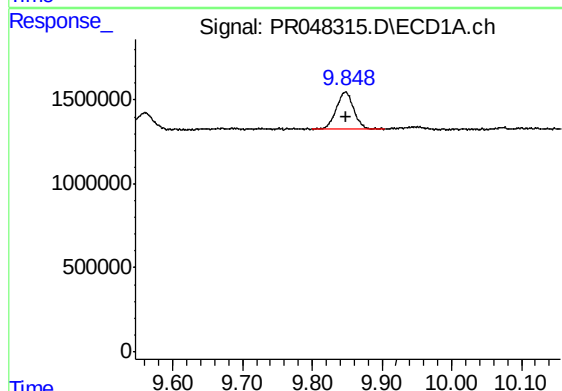
R.T.: 0.000 min
Exp R.T.: 9.390 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0BF6DL



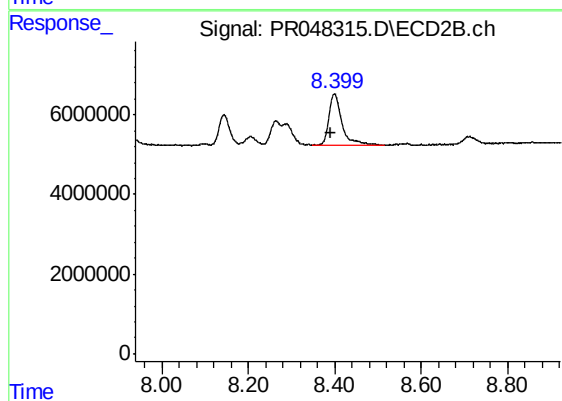
#43 AR-1268-3

R.T.: 8.143 min
Delta R.T.: 0.052 min
Response: 13675343
Conc: 7.32 ng/ml



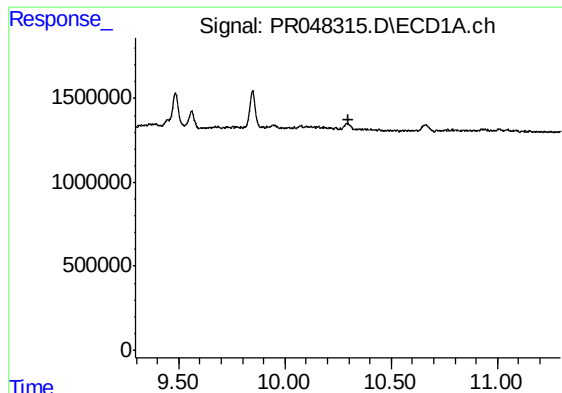
#44 AR-1268-4

R.T.: 9.848 min
Delta R.T.: -0.001 min
Response: 3902014
Conc: 35.88 ng/ml



#44 AR-1268-4

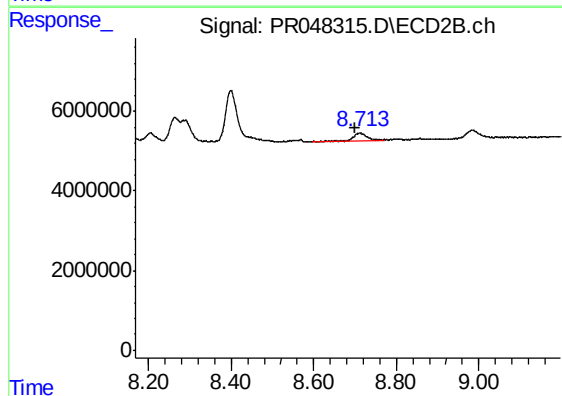
R.T.: 8.399 min
Delta R.T.: 0.008 min
Response: 27541901
Conc: 37.78 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.296 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0BF6DL



#45 AR-1268-5

R.T.: 8.712 min
Delta R.T.: 0.010 min
Response: 4365451
Conc: 0.81 ng/ml