

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060822\
 Data File : PR054769.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2022 09:58
 Operator : AJ\MA
 Sample : N3183-10DL 10X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 11:10:37 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR053122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 01 05:23:25 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	3.649	2.924	6163999	2757731	1.527	1.487
2)	SA Decachlor...	9.536	8.147	2485634	2261219	1.521	1.352
Target Compounds							
3)	L1 AR-1016-1	4.875	0.000	97342	0	0.764	N.D. #
4)	L1 AR-1016-2	4.875f	0.000	97342	0	0.543	N.D. #
5)	L1 AR-1016-3	4.963	0.000	138578	0	1.267	N.D. #
8)	L2 AR-1221-1	3.859	3.142	1858916	241892	40.296	11.574 #
9)	L2 AR-1221-2	0.000	3.240	0	155355	N.D.	9.822 #
10)	L2 AR-1221-3	4.019f	0.000	686365	0	6.718	N.D. #
11)	L3 AR-1232-1	4.019f	0.000	686365	0	7.160	N.D. #
13)	L3 AR-1232-3	4.875f	0.000	97342	0	1.169	N.D. #
16)	L4 AR-1242-1	4.875	0.000	97342	0	1.002	N.D. #
17)	L4 AR-1242-2	4.875f	0.000	97342	0	0.726	N.D. #
18)	L4 AR-1242-3	4.963	0.000	138578	0	1.668	N.D. #
20)	L4 AR-1242-5	5.839	4.858	332028	2218805	5.690	49.123 #
21)	L5 AR-1248-1	4.875	0.000	97342	0	1.364	N.D. #
25)	L5 AR-1248-5	5.839	0.000	332028	0	3.469	N.D. #
26)	L6 AR-1254-1	5.772	4.858	4230460	2218805	42.316	23.701 #
27)	L6 AR-1254-2	6.008	5.016	7889923	3933917	56.171	48.549
28)	L6 AR-1254-3	6.400	5.455	10681674	24605940	79.529	185.064 #
29)	L6 AR-1254-4	6.710	5.680	5925074	1765069	60.161	20.657 #
30)	L6 AR-1254-5	7.165	6.122	87337791	90693195	896.099	761.652
31)	L7 AR-1260-1	6.580	5.575	46236885	42160574	449.501	450.204
32)	L7 AR-1260-2	6.862	5.778	68848914	61628552	578.152	534.068
33)	L7 AR-1260-3	7.253	5.935	51262359	55632819	669.432	464.471 #
34)	L7 AR-1260-4	7.495	6.440	63916740	57319822	708.990	696.330
35)	L7 AR-1260-5	7.833	6.704	126.1E6	150.5E6	754.020	773.423
36)	L8 AR-1262-1	7.253	6.167	51262359	55583448	443.495	456.331
37)	L8 AR-1262-2	7.833	6.440	126.1E6	57319822	633.410	514.711
38)	L8 AR-1262-3	8.146	7.008	85228436	27826220	621.603	316.279 #
39)	L8 AR-1262-4	8.223	7.074	19123275	114.1E6	312.477	679.553 #
40)	L8 AR-1262-5	8.845	7.612	32791182	33258597	433.565	418.769
41)	L9 AR-1268-1	8.146	7.008	85228436	27826220	365.360	107.760 #
42)	L9 AR-1268-2	8.223	7.074	19123275	114.1E6	88.912	479.025 #
43)	L9 AR-1268-3	8.445	7.297	2712195	1191528	15.133	5.999 #
44)	L9 AR-1268-4	8.845	7.612	32791182	33258597	388.198	372.827
45)	L9 AR-1268-5	9.228	7.906	7778376	6855372	13.139	10.554

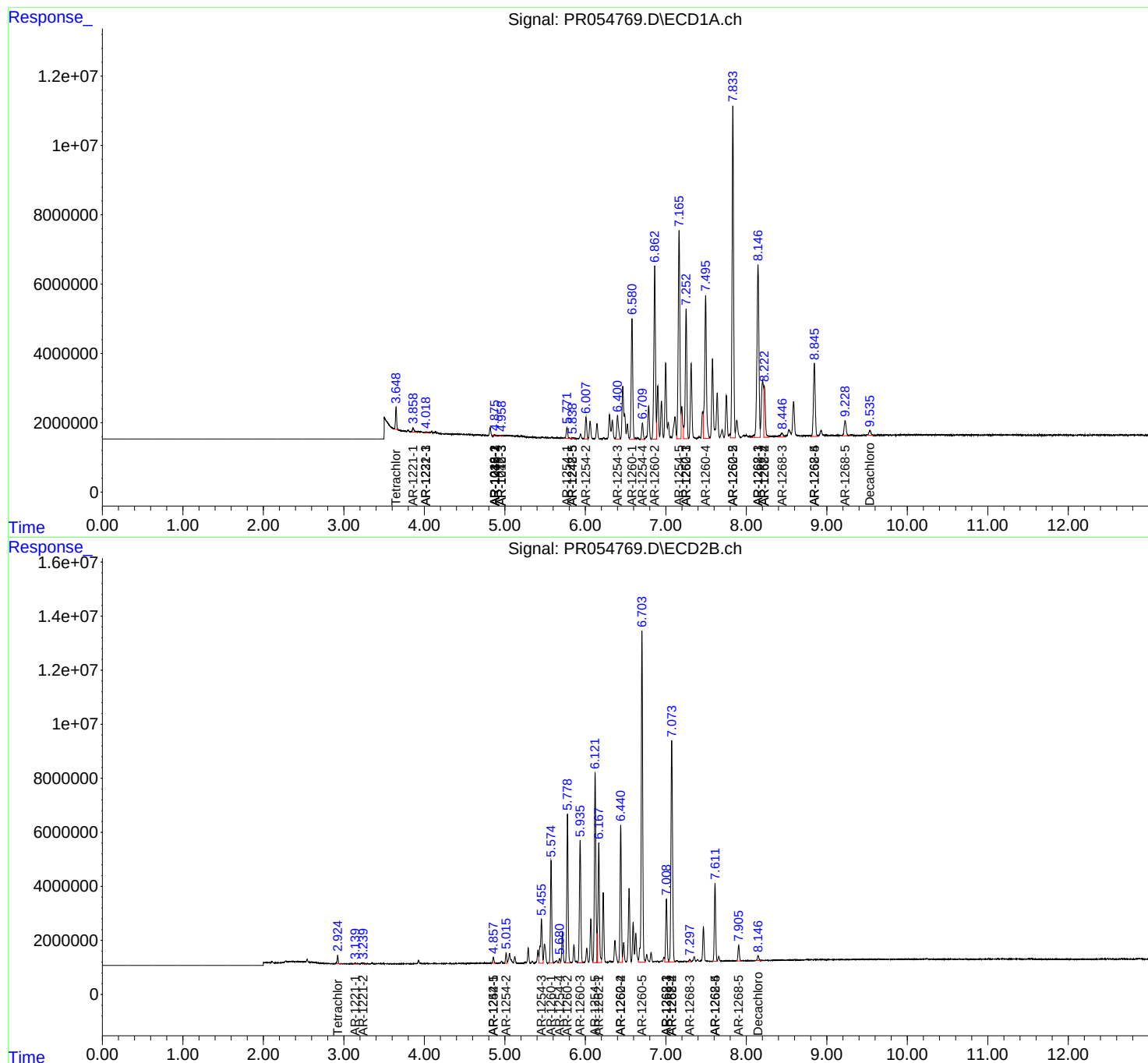
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

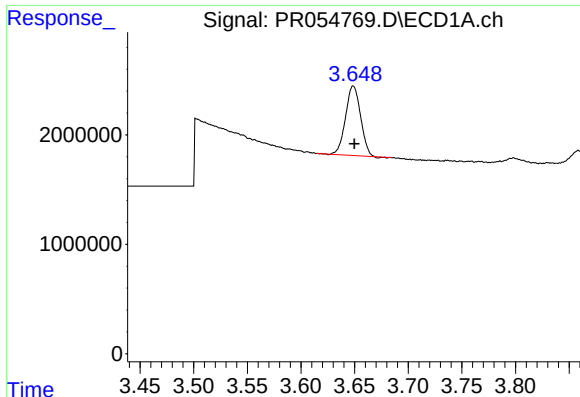
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060822\
Data File : PR054769.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2022 09:58
Operator : AJ\MA
Sample : N3183-10DL 10X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 11:10:37 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR053122.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 01 05:23:25 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

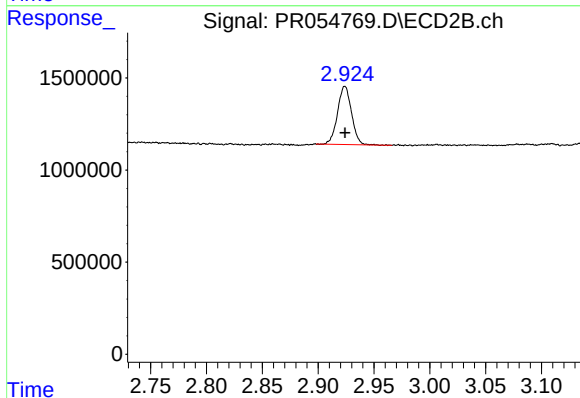




#1 Tetrachloro-m-xylene

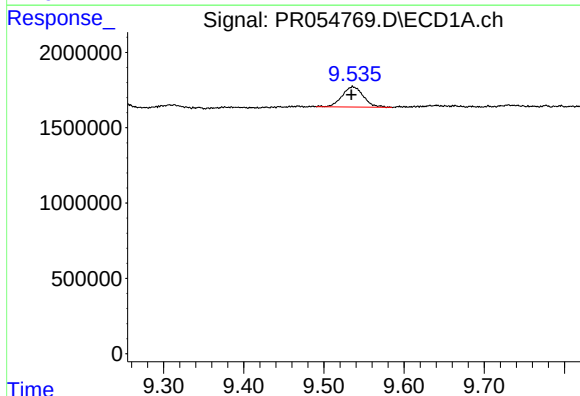
R.T.: 3.649 min
Delta R.T.: -0.001 min
Response: 6163999
Conc: 1.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



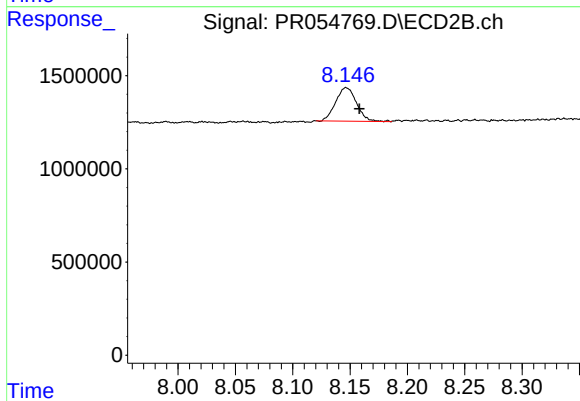
#1 Tetrachloro-m-xylene

R.T.: 2.924 min
Delta R.T.: 0.000 min
Response: 2757731
Conc: 1.49 ng/ml



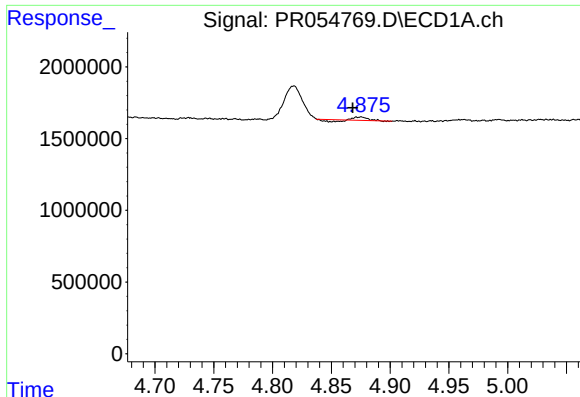
#2 Decachlorobiphenyl

R.T.: 9.536 min
Delta R.T.: 0.002 min
Response: 2485634
Conc: 1.52 ng/ml



#2 Decachlorobiphenyl

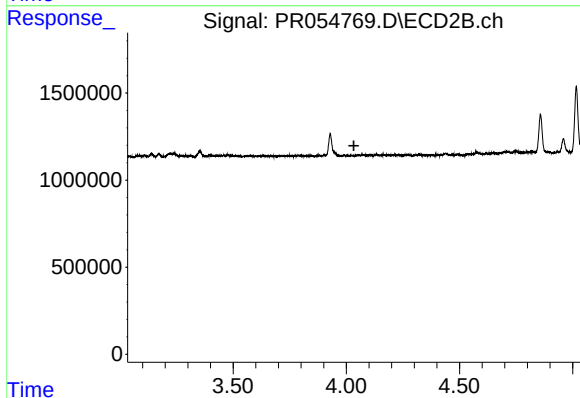
R.T.: 8.147 min
Delta R.T.: -0.011 min
Response: 2261219
Conc: 1.35 ng/ml



#3 AR-1016-1

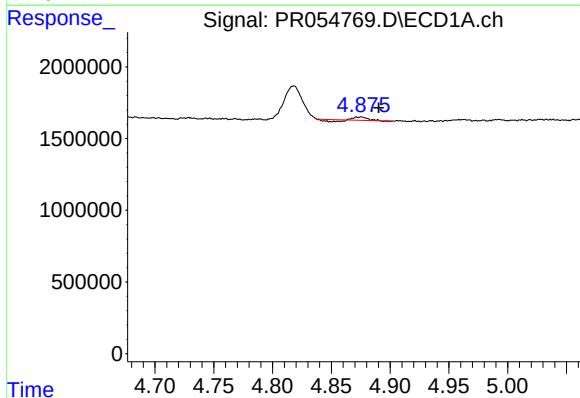
R.T.: 4.875 min
Delta R.T.: 0.007 min
Response: 97342
Conc: 0.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



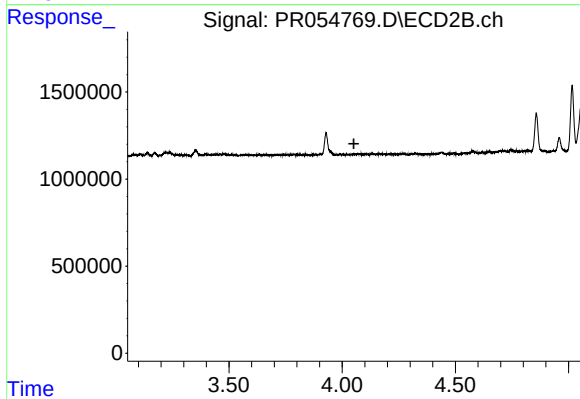
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.034 min
Response: 0
Conc: N.D.



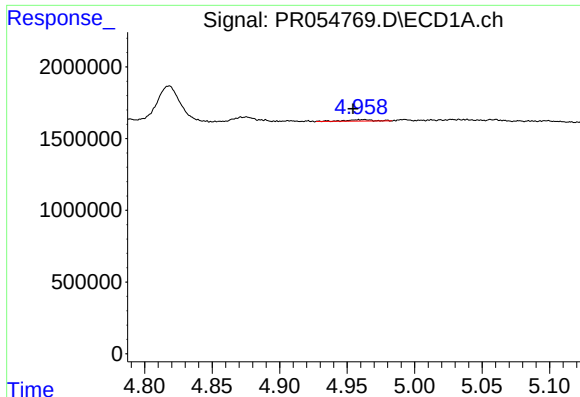
#4 AR-1016-2

R.T.: 4.875 min
Delta R.T.: -0.015 min
Response: 97342
Conc: 0.54 ng/ml



#4 AR-1016-2

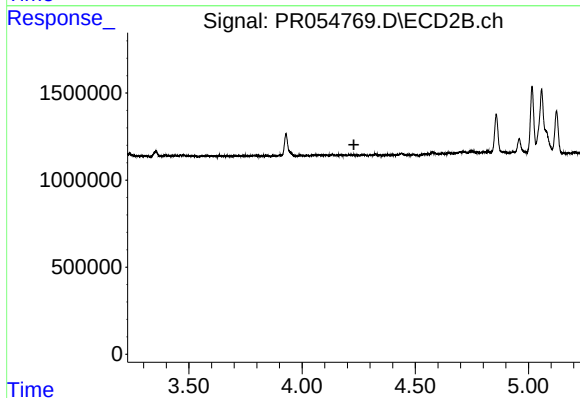
R.T.: 0.000 min
Exp R.T. : 4.052 min
Response: 0
Conc: N.D.



#5 AR-1016-3

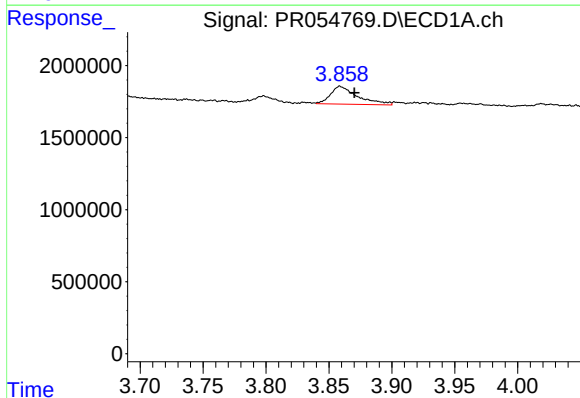
R.T.: 4.963 min
Delta R.T.: 0.008 min
Response: 138578
Conc: 1.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



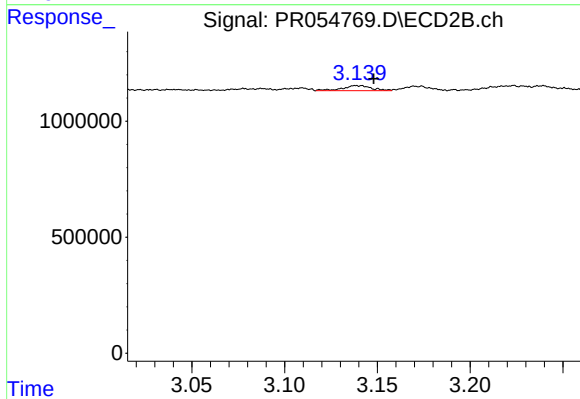
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.229 min
Response: 0
Conc: N.D.



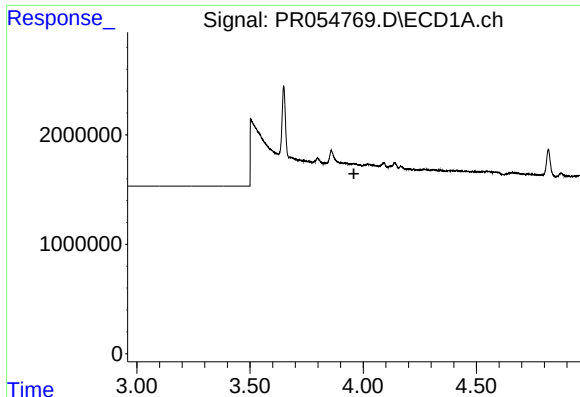
#8 AR-1221-1

R.T.: 3.859 min
Delta R.T.: -0.011 min
Response: 1858916
Conc: 40.30 ng/ml



#8 AR-1221-1

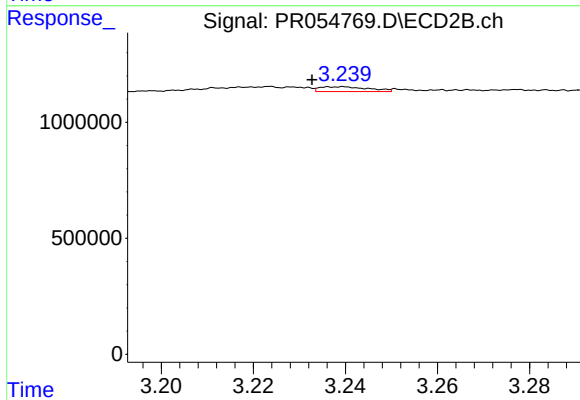
R.T.: 3.142 min
Delta R.T.: -0.006 min
Response: 241892
Conc: 11.57 ng/ml



#9 AR-1221-2

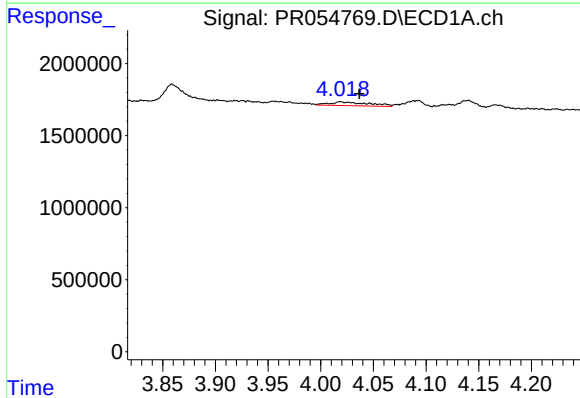
R.T.: 0.000 min
Exp R.T.: 3.959 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



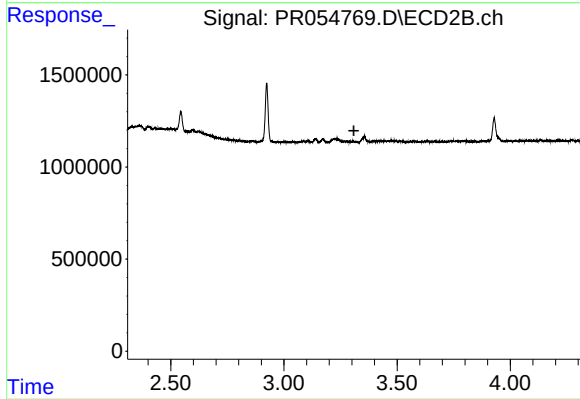
#9 AR-1221-2

R.T.: 3.240 min
Delta R.T.: 0.007 min
Response: 155355
Conc: 9.82 ng/ml



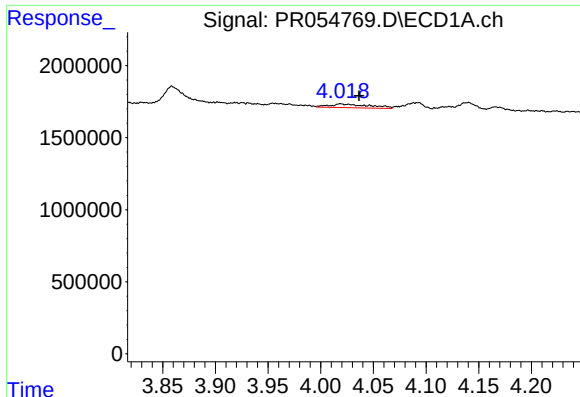
#10 AR-1221-3

R.T.: 4.019 min
Delta R.T.: -0.018 min
Response: 686365
Conc: 6.72 ng/ml



#10 AR-1221-3

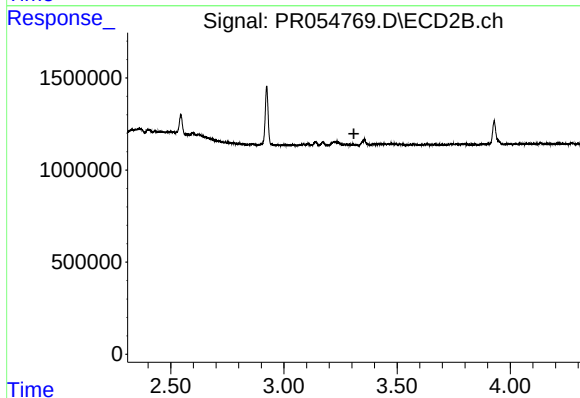
R.T.: 0.000 min
Exp R.T.: 3.309 min
Response: 0
Conc: N.D.



#11 AR-1232-1

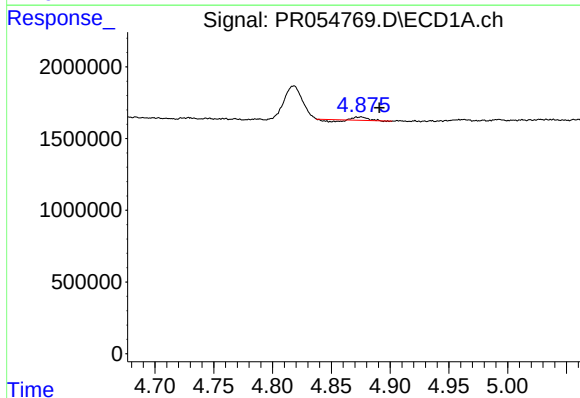
R.T.: 4.019 min
Delta R.T.: -0.018 min
Response: 686365
Conc: 7.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



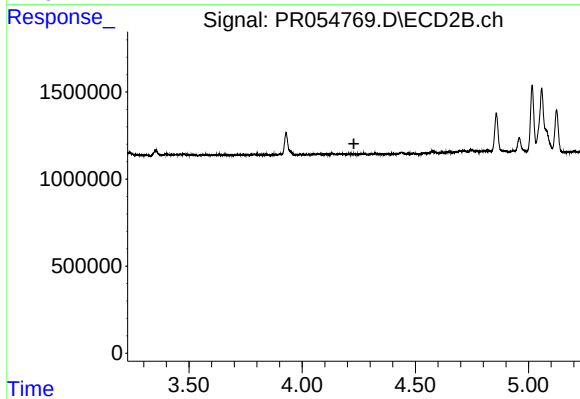
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.309 min
Response: 0
Conc: N.D.



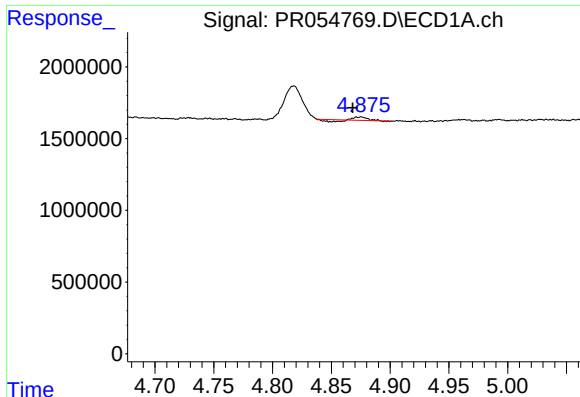
#13 AR-1232-3

R.T.: 4.875 min
Delta R.T.: -0.016 min
Response: 97342
Conc: 1.17 ng/ml



#13 AR-1232-3

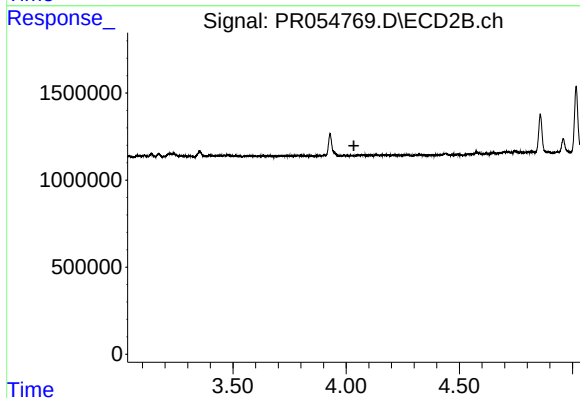
R.T.: 0.000 min
Exp R.T. : 4.228 min
Response: 0
Conc: N.D.



#16 AR-1242-1

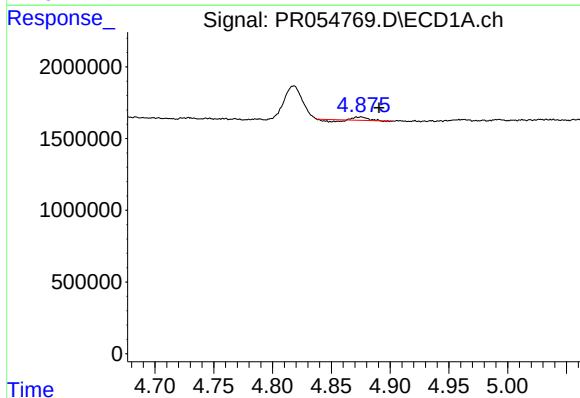
R.T.: 4.875 min
Delta R.T.: 0.007 min
Response: 97342
Conc: 1.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



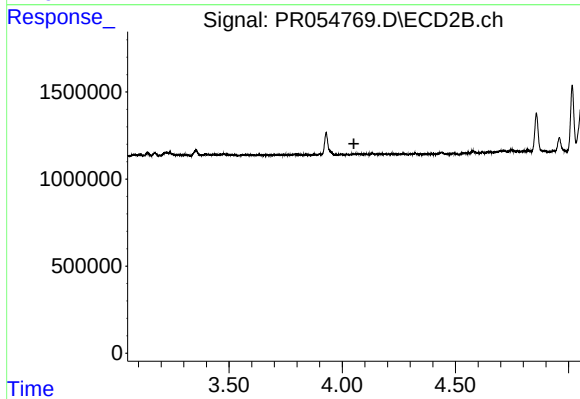
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.034 min
Response: 0
Conc: N.D.



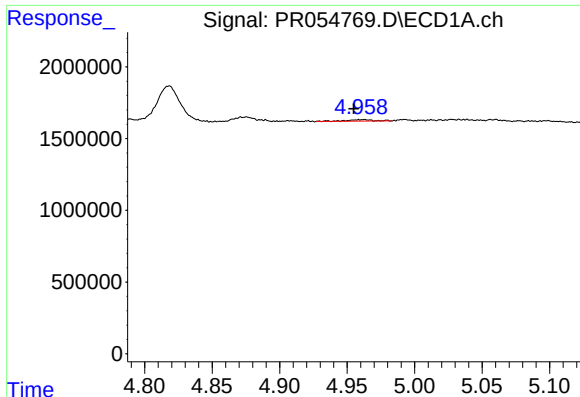
#17 AR-1242-2

R.T.: 4.875 min
Delta R.T.: -0.016 min
Response: 97342
Conc: 0.73 ng/ml



#17 AR-1242-2

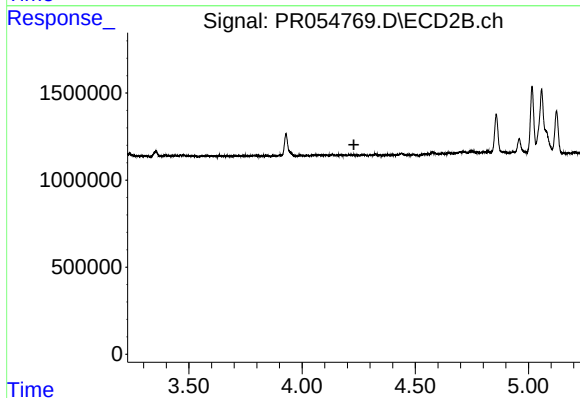
R.T.: 0.000 min
Exp R.T. : 4.052 min
Response: 0
Conc: N.D.



#18 AR-1242-3

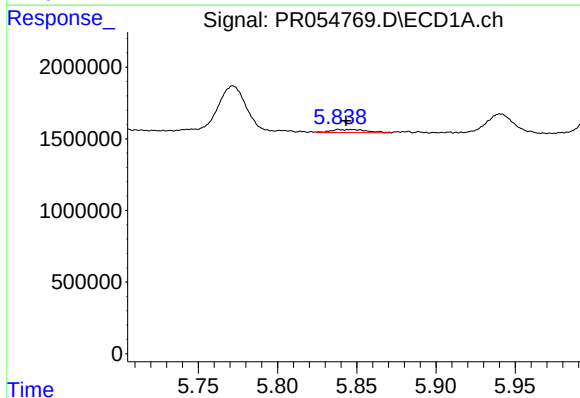
R.T.: 4.963 min
Delta R.T.: 0.008 min
Response: 138578
Conc: 1.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



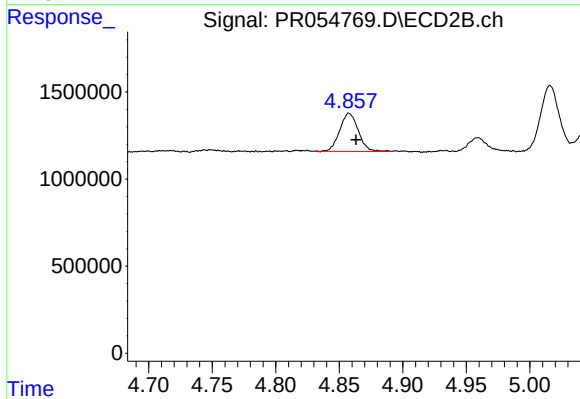
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.229 min
Response: 0
Conc: N.D.



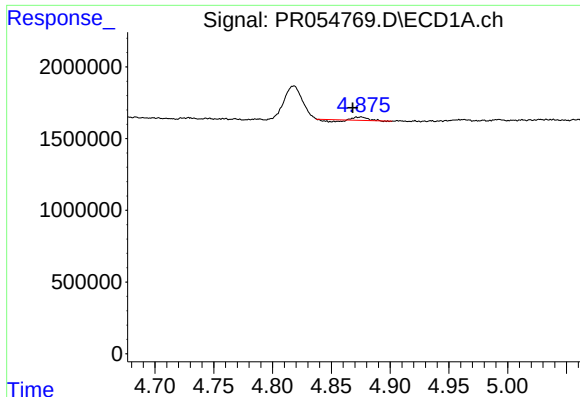
#20 AR-1242-5

R.T.: 5.839 min
Delta R.T.: -0.004 min
Response: 332028
Conc: 5.69 ng/ml



#20 AR-1242-5

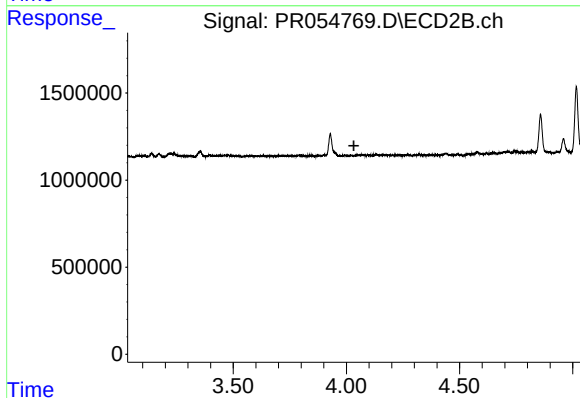
R.T.: 4.858 min
Delta R.T.: -0.005 min
Response: 2218805
Conc: 49.12 ng/ml



#21 AR-1248-1

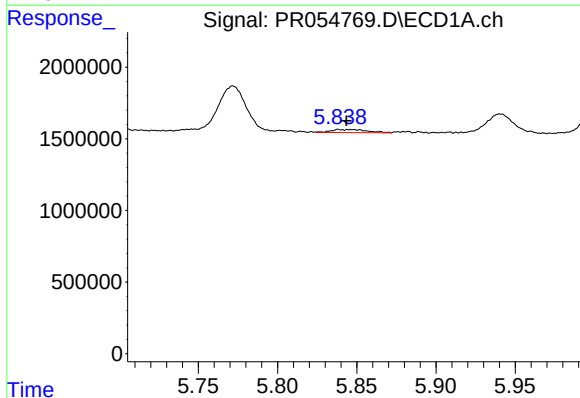
R.T.: 4.875 min
Delta R.T.: 0.007 min
Response: 97342
Conc: 1.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



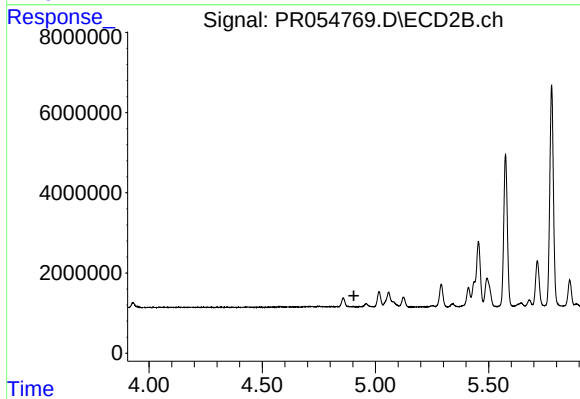
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.033 min
Response: 0
Conc: N.D.



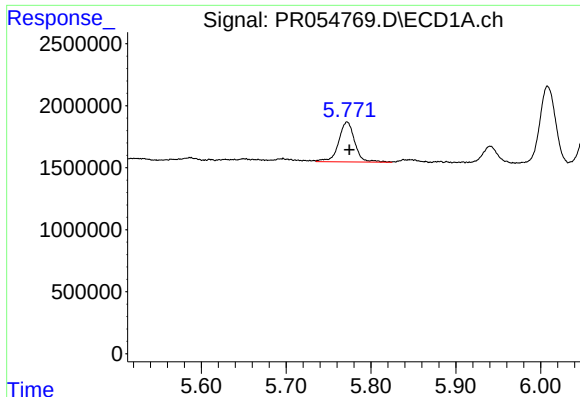
#25 AR-1248-5

R.T.: 5.839 min
Delta R.T.: -0.005 min
Response: 332028
Conc: 3.47 ng/ml



#25 AR-1248-5

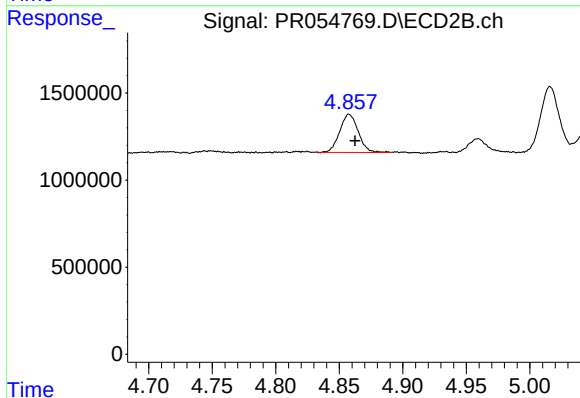
R.T.: 0.000 min
Exp R.T. : 4.905 min
Response: 0
Conc: N.D.



#26 AR-1254-1

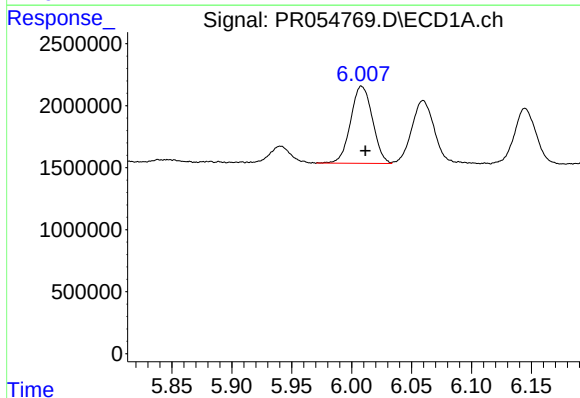
R.T.: 5.772 min
Delta R.T.: -0.003 min
Response: 4230460
Conc: 42.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



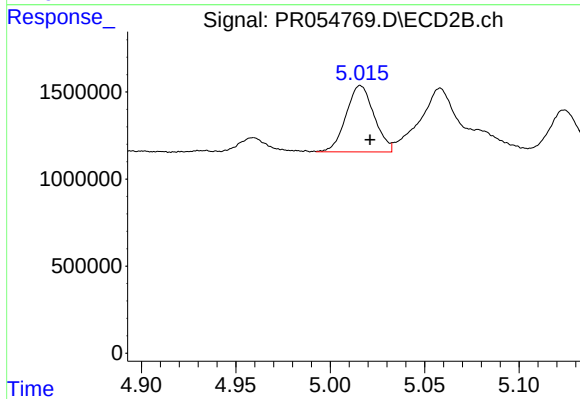
#26 AR-1254-1

R.T.: 4.858 min
Delta R.T.: -0.005 min
Response: 2218805
Conc: 23.70 ng/ml



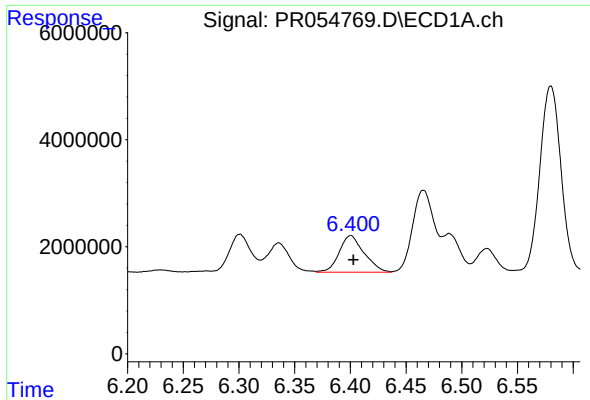
#27 AR-1254-2

R.T.: 6.008 min
Delta R.T.: -0.003 min
Response: 7889923
Conc: 56.17 ng/ml



#27 AR-1254-2

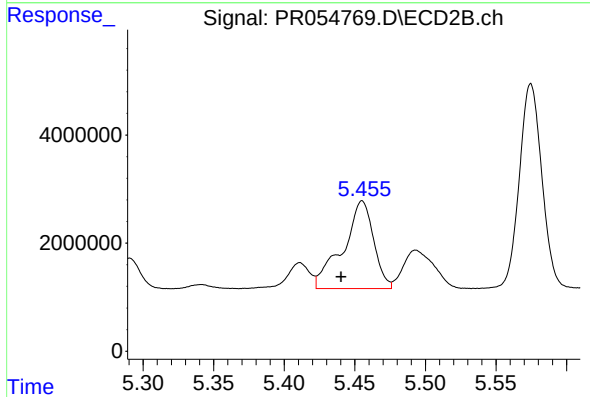
R.T.: 5.016 min
Delta R.T.: -0.005 min
Response: 3933917
Conc: 48.55 ng/ml



#28 AR-1254-3

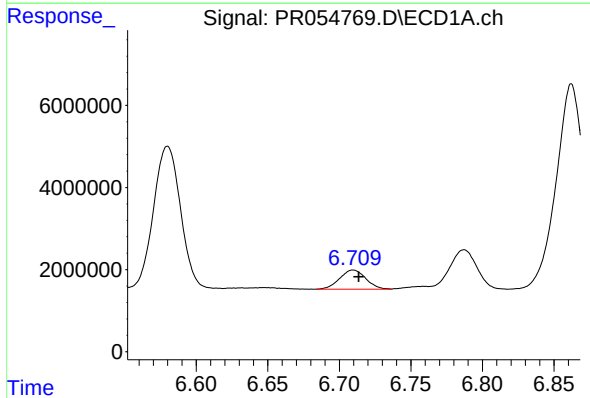
R.T.: 6.400 min
Delta R.T.: -0.002 min
Response: 10681674
Conc: 79.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



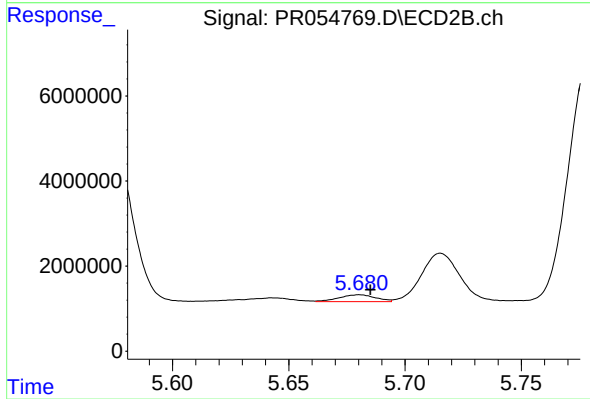
#28 AR-1254-3

R.T.: 5.455 min
Delta R.T.: 0.015 min
Response: 24605940
Conc: 185.06 ng/ml



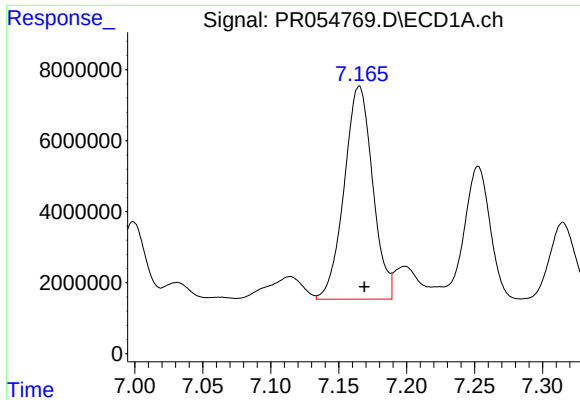
#29 AR-1254-4

R.T.: 6.710 min
Delta R.T.: -0.004 min
Response: 5925074
Conc: 60.16 ng/ml



#29 AR-1254-4

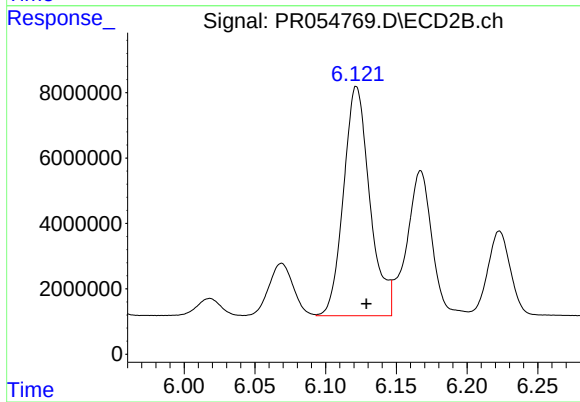
R.T.: 5.680 min
Delta R.T.: -0.005 min
Response: 1765069
Conc: 20.66 ng/ml



#30 AR-1254-5

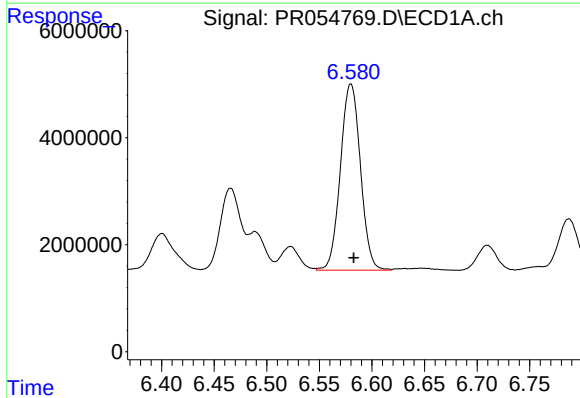
R.T.: 7.165 min
Delta R.T.: -0.004 min
Response: 87337791
Conc: 896.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



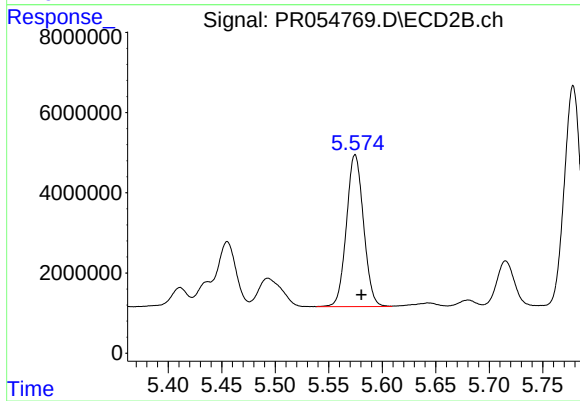
#30 AR-1254-5

R.T.: 6.122 min
Delta R.T.: -0.007 min
Response: 90693195
Conc: 761.65 ng/ml



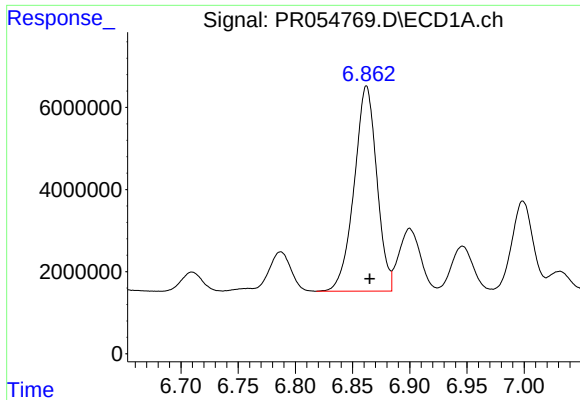
#31 AR-1260-1

R.T.: 6.580 min
Delta R.T.: -0.003 min
Response: 46236885
Conc: 449.50 ng/ml



#31 AR-1260-1

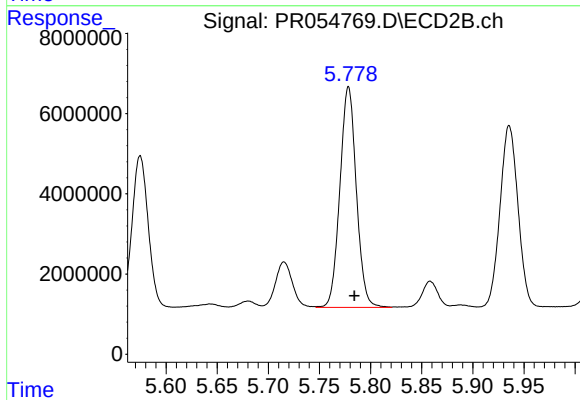
R.T.: 5.575 min
Delta R.T.: -0.006 min
Response: 42160574
Conc: 450.20 ng/ml



#32 AR-1260-2

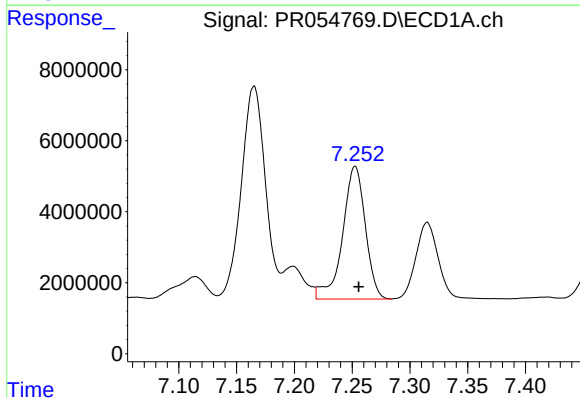
R.T.: 6.862 min
Delta R.T.: -0.003 min
Response: 68848914
Conc: 578.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



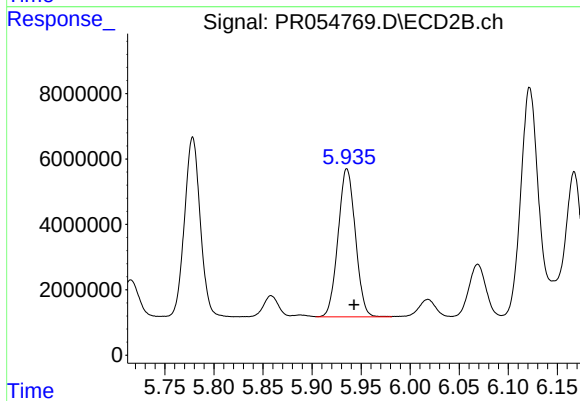
#32 AR-1260-2

R.T.: 5.778 min
Delta R.T.: -0.006 min
Response: 61628552
Conc: 534.07 ng/ml



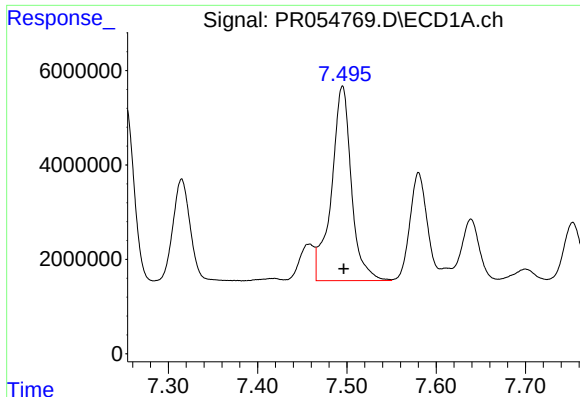
#33 AR-1260-3

R.T.: 7.253 min
Delta R.T.: -0.003 min
Response: 51262359
Conc: 669.43 ng/ml



#33 AR-1260-3

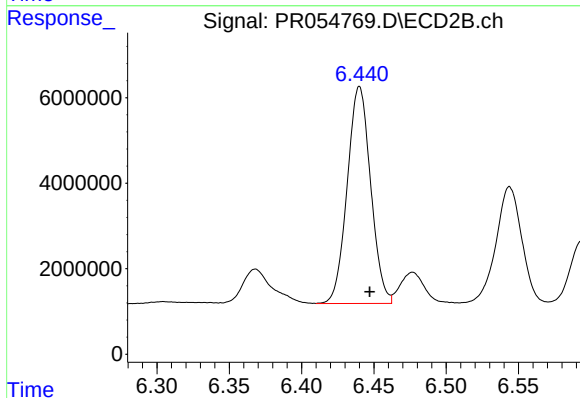
R.T.: 5.935 min
Delta R.T.: -0.007 min
Response: 55632819
Conc: 464.47 ng/ml



#34 AR-1260-4

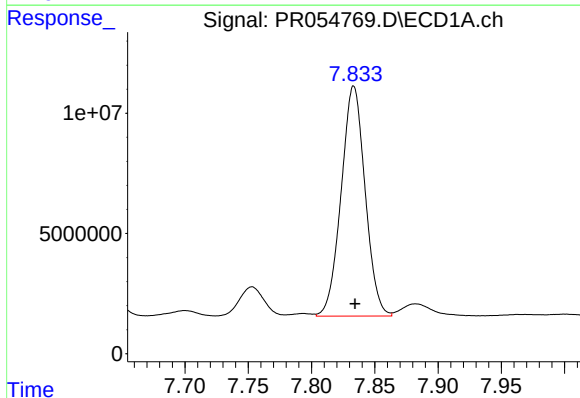
R.T.: 7.495 min
Delta R.T.: -0.001 min
Response: 63916740
Conc: 708.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



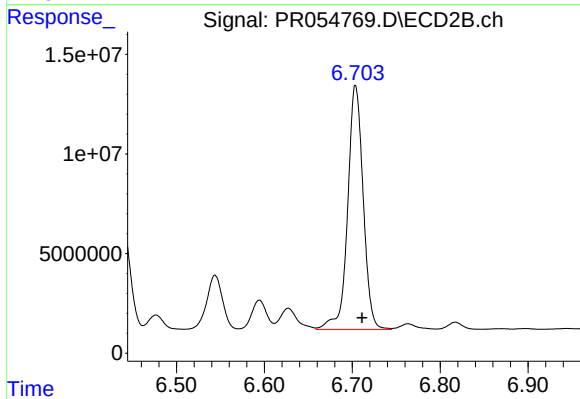
#34 AR-1260-4

R.T.: 6.440 min
Delta R.T.: -0.007 min
Response: 57319822
Conc: 696.33 ng/ml



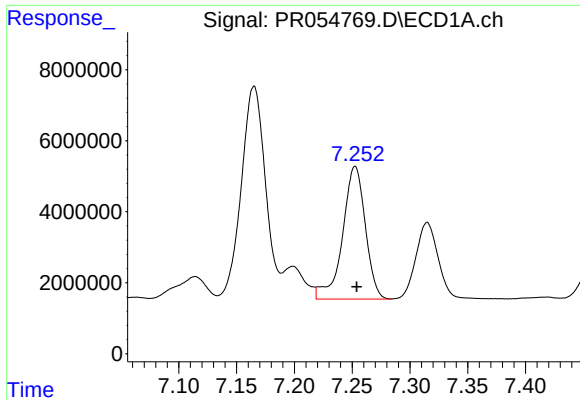
#35 AR-1260-5

R.T.: 7.833 min
Delta R.T.: -0.001 min
Response: 126104732
Conc: 754.02 ng/ml



#35 AR-1260-5

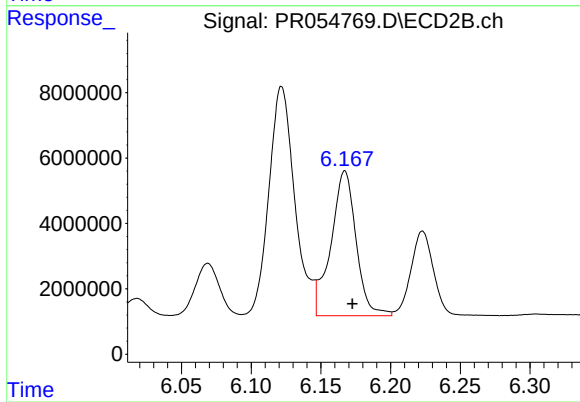
R.T.: 6.704 min
Delta R.T.: -0.007 min
Response: 150507558
Conc: 773.42 ng/ml



#36 AR-1262-1

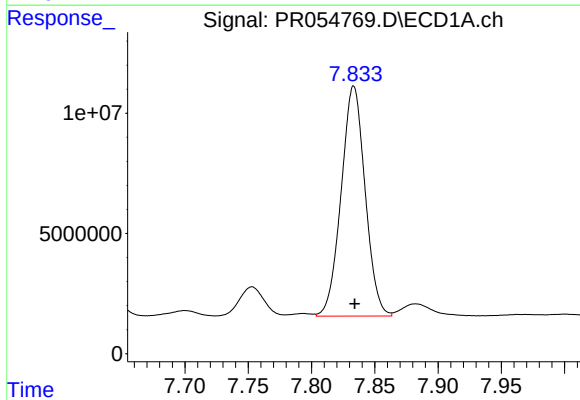
R.T.: 7.253 min
Delta R.T.: -0.001 min
Response: 51262359
Conc: 443.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



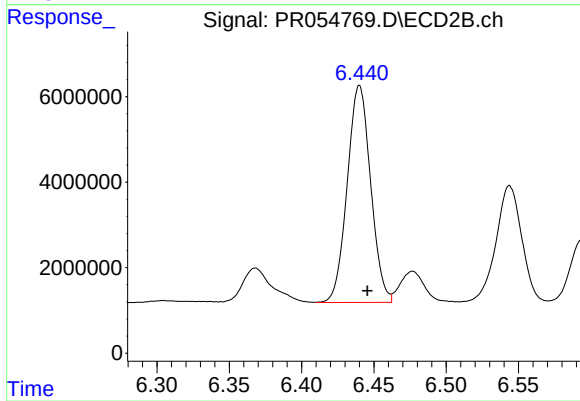
#36 AR-1262-1

R.T.: 6.167 min
Delta R.T.: -0.005 min
Response: 55583448
Conc: 456.33 ng/ml



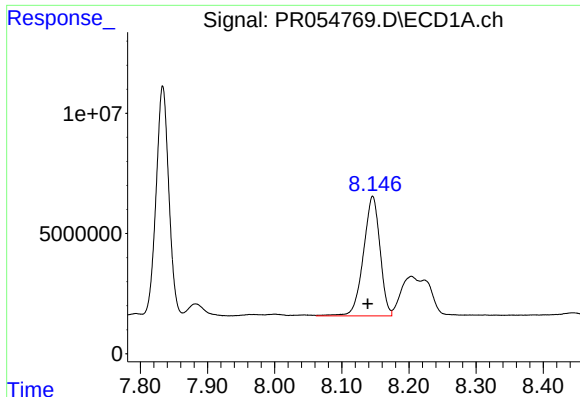
#37 AR-1262-2

R.T.: 7.833 min
Delta R.T.: 0.000 min
Response: 126104732
Conc: 633.41 ng/ml



#37 AR-1262-2

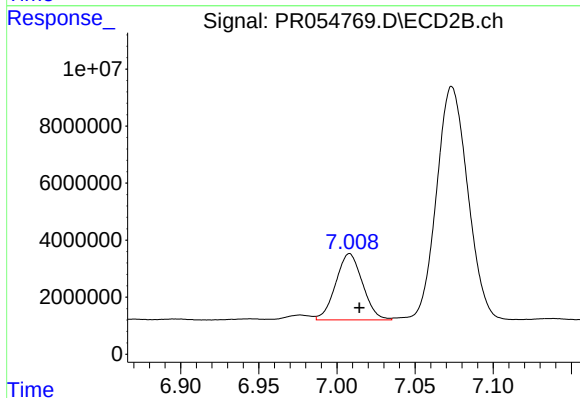
R.T.: 6.440 min
Delta R.T.: -0.006 min
Response: 57319822
Conc: 514.71 ng/ml



#38 AR-1262-3

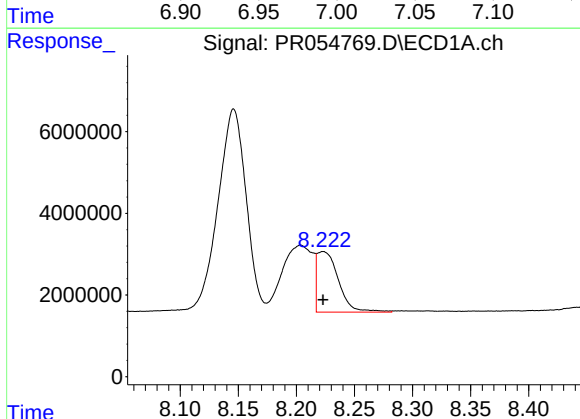
R.T.: 8.146 min
Delta R.T.: 0.007 min
Response: 85228436
Conc: 621.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



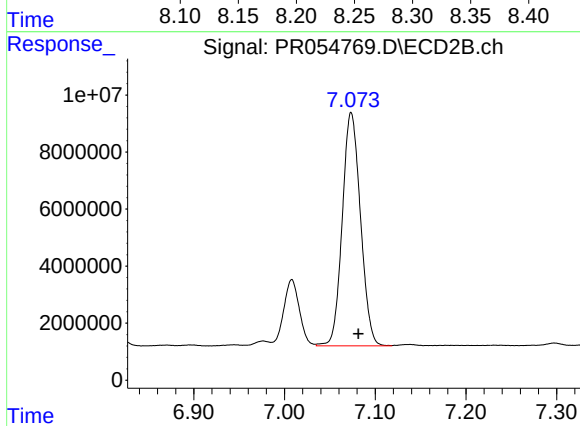
#38 AR-1262-3

R.T.: 7.008 min
Delta R.T.: -0.006 min
Response: 27826220
Conc: 316.28 ng/ml



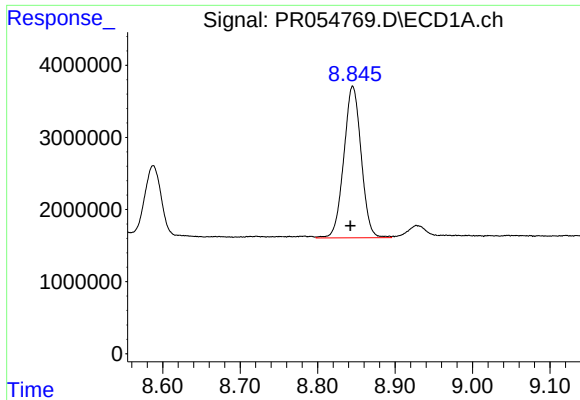
#39 AR-1262-4

R.T.: 8.223 min
Delta R.T.: 0.000 min
Response: 19123275
Conc: 312.48 ng/ml



#39 AR-1262-4

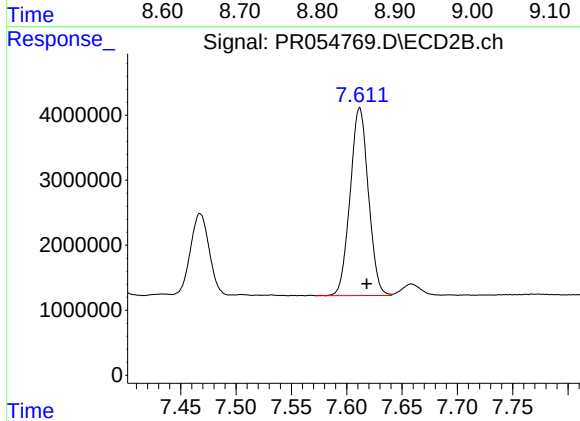
R.T.: 7.074 min
Delta R.T.: -0.008 min
Response: 114123774
Conc: 679.55 ng/ml



#40 AR-1262-5

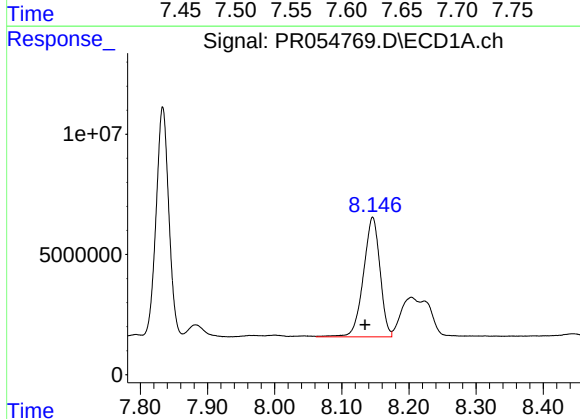
R.T.: 8.845 min
Delta R.T.: 0.003 min
Response: 32791182
Conc: 433.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



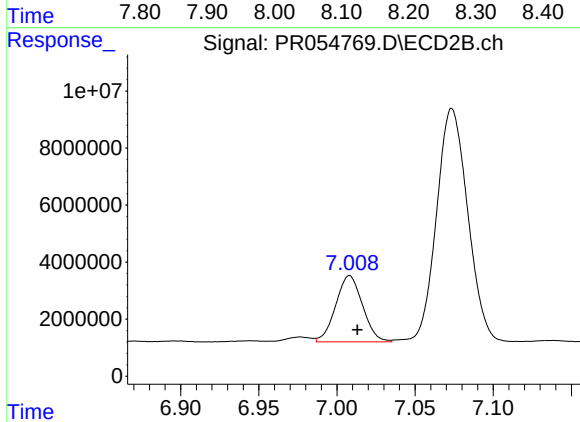
#40 AR-1262-5

R.T.: 7.612 min
Delta R.T.: -0.006 min
Response: 33258597
Conc: 418.77 ng/ml



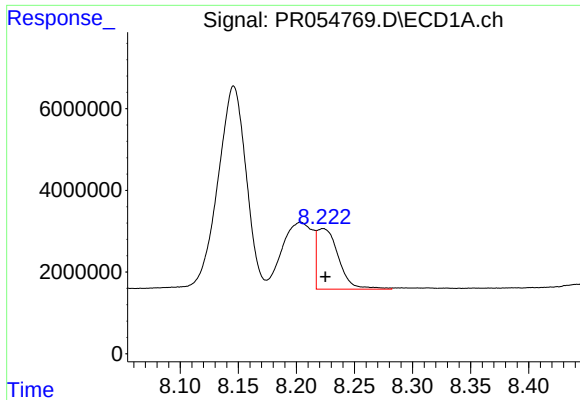
#41 AR-1268-1

R.T.: 8.146 min
Delta R.T.: 0.012 min
Response: 85228436
Conc: 365.36 ng/ml



#41 AR-1268-1

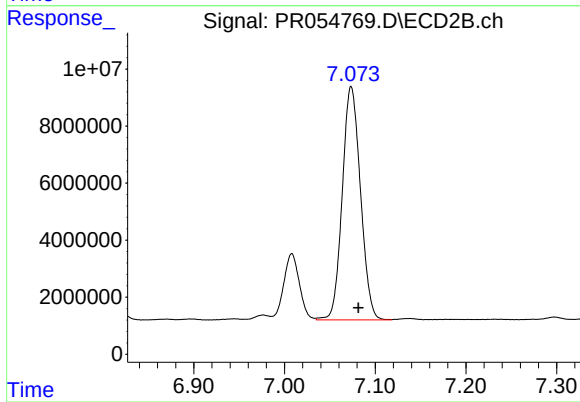
R.T.: 7.008 min
Delta R.T.: -0.005 min
Response: 27826220
Conc: 107.76 ng/ml



#42 AR-1268-2

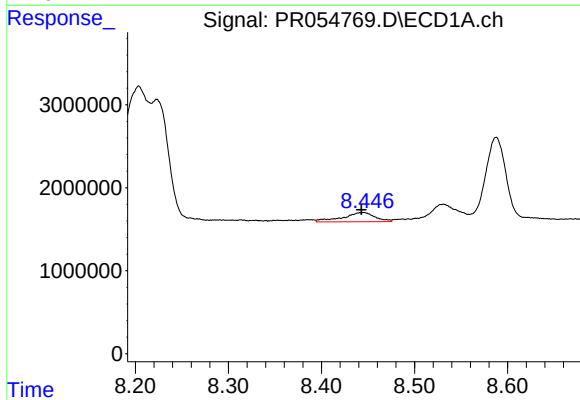
R.T.: 8.223 min
Delta R.T.: -0.002 min
Response: 19123275
Conc: 88.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



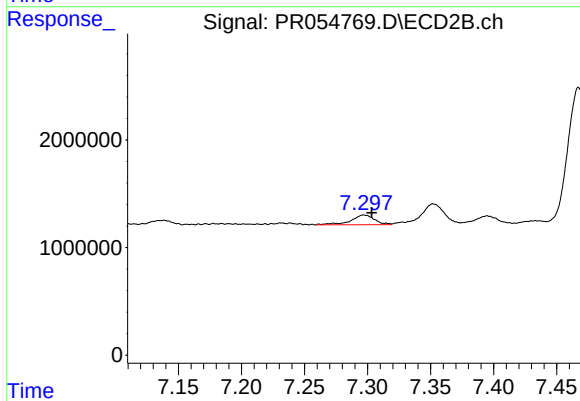
#42 AR-1268-2

R.T.: 7.074 min
Delta R.T.: -0.008 min
Response: 114123774
Conc: 479.02 ng/ml



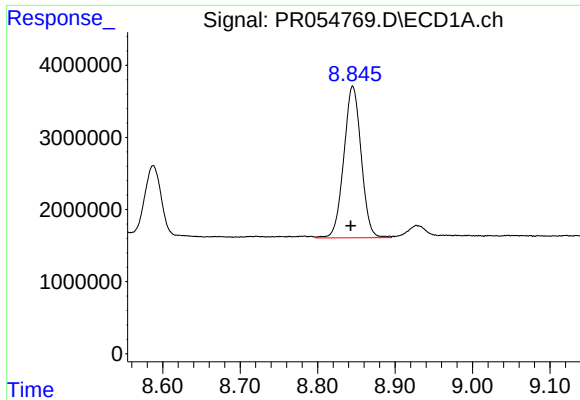
#43 AR-1268-3

R.T.: 8.445 min
Delta R.T.: 0.002 min
Response: 2712195
Conc: 15.13 ng/ml



#43 AR-1268-3

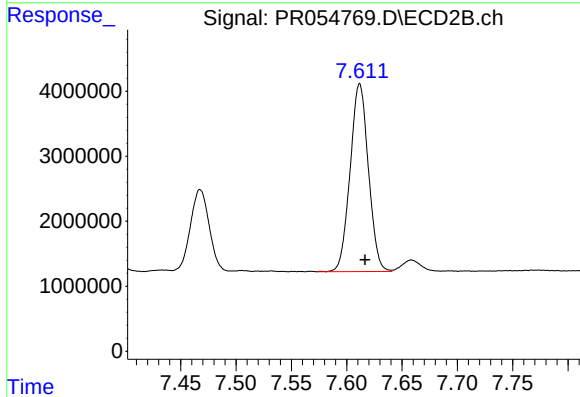
R.T.: 7.297 min
Delta R.T.: -0.006 min
Response: 1191528
Conc: 6.00 ng/ml



#44 AR-1268-4

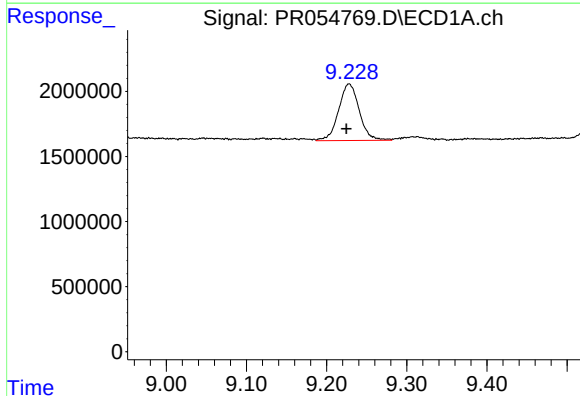
R.T.: 8.845 min
Delta R.T.: 0.003 min
Response: 32791182
Conc: 388.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



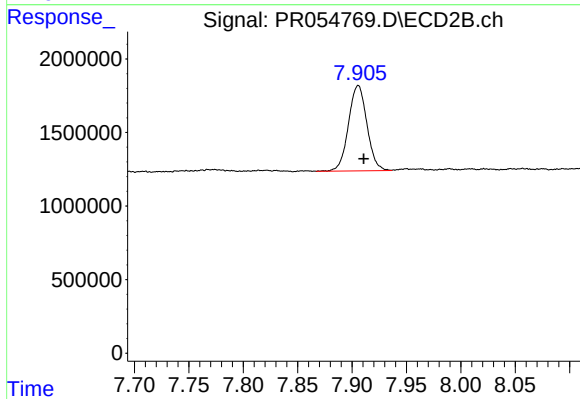
#44 AR-1268-4

R.T.: 7.612 min
Delta R.T.: -0.005 min
Response: 33258597
Conc: 372.83 ng/ml



#45 AR-1268-5

R.T.: 9.228 min
Delta R.T.: 0.003 min
Response: 7778376
Conc: 13.14 ng/ml



#45 AR-1268-5

R.T.: 7.906 min
Delta R.T.: -0.005 min
Response: 6855372
Conc: 10.55 ng/ml