

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051719\
 Data File : PR038035.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 May 2019 20:54
 Operator : SM\MA
 Sample : K2894-12
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 SB-08-0-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 00:06:50 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun May 12 00:51:44 2019
 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...	3.780	4.628	25004905	68870074	13.875	13.657
2)	SA Decachlor...	8.766	10.384	23772411	59714868	12.460	13.130
Target Compounds							
5)	L1 AR-1016-3	5.086	0.000	629915	0	11.106	N.D. #
6)	L1 AR-1016-4	5.086	0.000	629915	0	13.782	N.D. #
9)	L2 AR-1221-2	4.150	0.000	1415728	0	89.814	N.D. #
10)	L2 AR-1221-3	4.150	5.009	1415728	3868215	28.072	29.994
11)	L3 AR-1232-1	4.150	5.009	1415728	3868215	25.698	26.786
13)	L3 AR-1232-3	5.086	0.000	629915	0	17.824	N.D. #
14)	L3 AR-1232-4	5.086	0.000	629915	0	20.418	N.D. #
15)	L3 AR-1232-5	0.000	6.050	0	1499291	N.D.	24.873 #
18)	L4 AR-1242-3	5.086	0.000	629915	0	14.166	N.D. #
19)	L4 AR-1242-4	5.086	0.000	629915	0	14.698	N.D. #
20)	L4 AR-1242-5	5.646	6.627	9660382	21940148	155.245	177.360
22)	L5 AR-1248-2	5.086	6.050	629915	1499291	10.209	9.674
23)	L5 AR-1248-3	5.086	0.000	629915	0	9.946	N.D. #
24)	L5 AR-1248-4	0.000	6.627	0	21940148	N.D.	100.384 #
25)	L5 AR-1248-5	5.735	6.627	1742983	21940148	20.512	105.400 #
26)	L6 AR-1254-1	5.646	6.627	9660382	21940148	65.255	91.096 #
27)	L6 AR-1254-2	5.790	6.841	11544715	27774772	89.655	72.750
28)	L6 AR-1254-3	6.205	7.207	31492965	18975214	142.664	44.900 #
29)	L6 AR-1254-4	6.416	7.488	3283427	11857179	21.688	38.378 #
30)	L6 AR-1254-5	6.831	7.903	57049661	137.5E6	291.162	411.520 #
31)	L7 AR-1260-1	6.320	7.368	37561616	84913993	312.991	343.104
32)	L7 AR-1260-2	6.505	7.620	52785188	111.4E6	336.736	378.704
33)	L7 AR-1260-3	6.658	7.976	38810223	54896290	293.557	251.432
34)	L7 AR-1260-4	7.128	8.205	24080215	71847441	226.004	281.181
35)	L7 AR-1260-5	7.367	8.533	70892775	150.4E6	252.349	289.444
36)	L8 AR-1262-1	6.922	7.976	16645774	54896290	249.009	173.748 #
37)	L8 AR-1262-2	7.367	8.533	70892775	150.4E6	217.053	241.333
38)	L8 AR-1262-3	7.650	8.872	9524694	88354589	76.032	210.798 #
39)	L8 AR-1262-4	7.713	8.925	45620307	43304259	196.202	135.706 #
40)	L8 AR-1262-5	8.212	9.617	11869453	27336300	110.639	109.787
41)	L9 AR-1268-1	7.650	8.872	9524694	88354589	21.860	88.186 #
42)	L9 AR-1268-2	7.713	8.925	45620307	43304259	116.002	47.903 #
43)	L9 AR-1268-3	7.921	0.000	621496	0	1.932	N.D. #
44)	L9 AR-1268-4	8.212	9.617	11869453	27336300	92.518	80.396
45)	L9 AR-1268-5	8.507	10.040	3103760	7501053	3.330	2.939

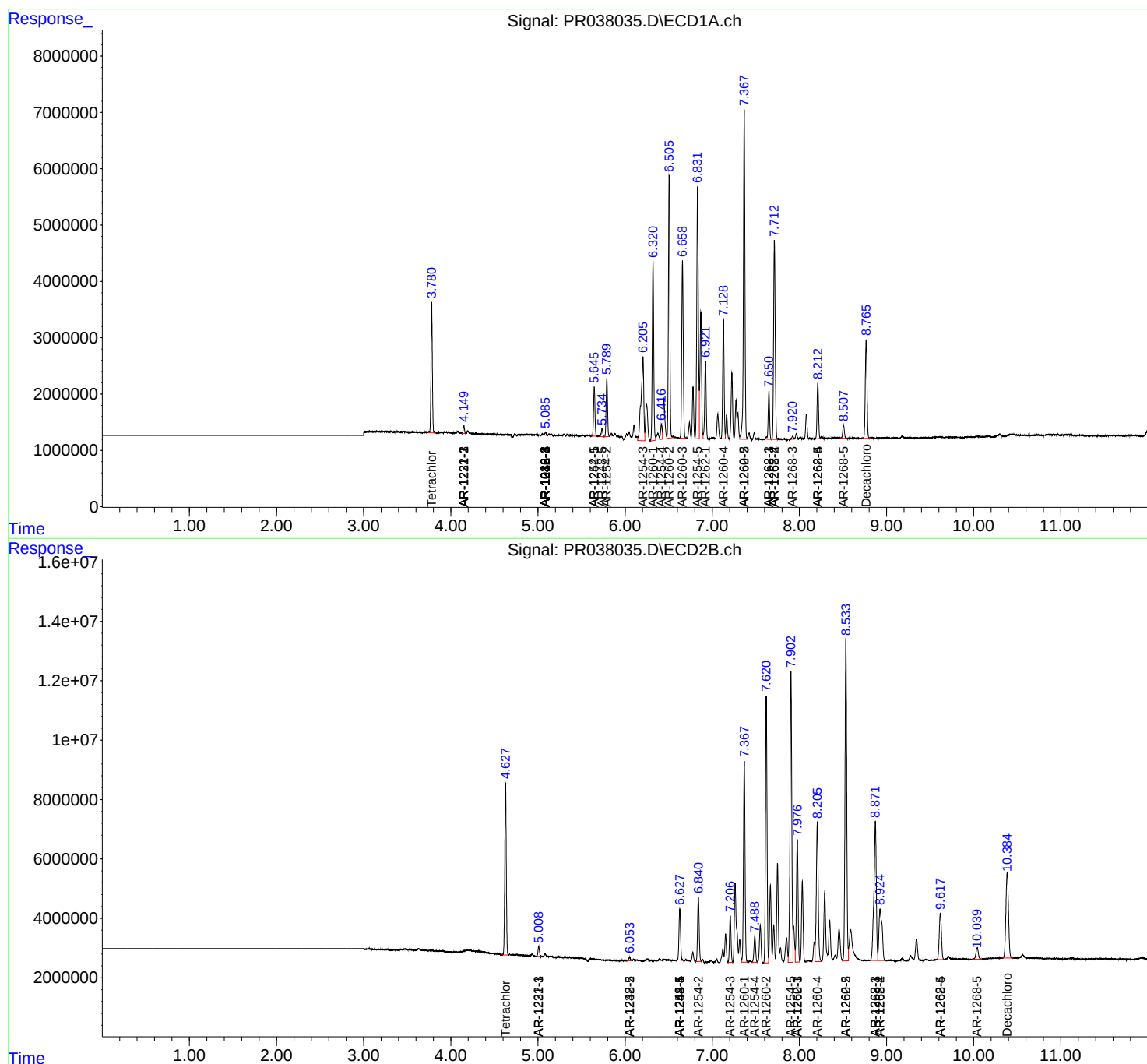
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

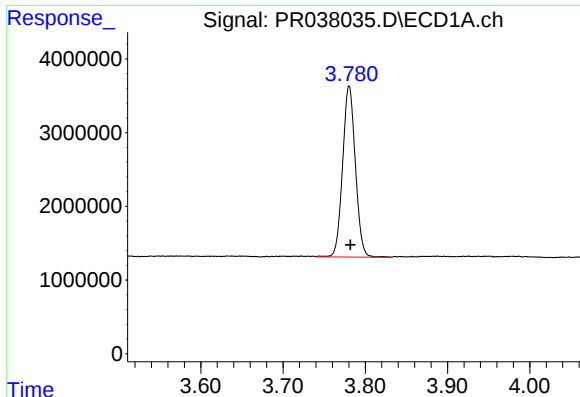
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051719\
Data File : PR038035.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 May 2019 20:54
Operator : SM\MA
Sample : K2894-12
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
SB-08-0-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 00:06:50 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun May 12 00:51:44 2019
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

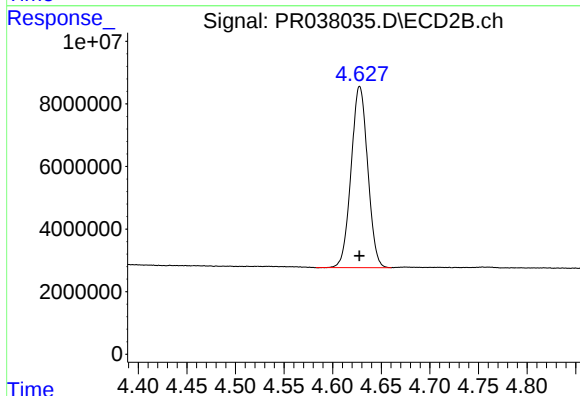




#1 Tetrachloro-m-xylene

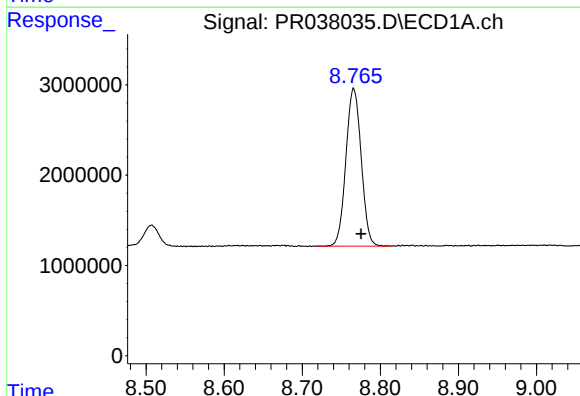
R.T.: 3.780 min
Delta R.T.: -0.002 min
Response: 25004905
Conc: 13.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-08-0-1



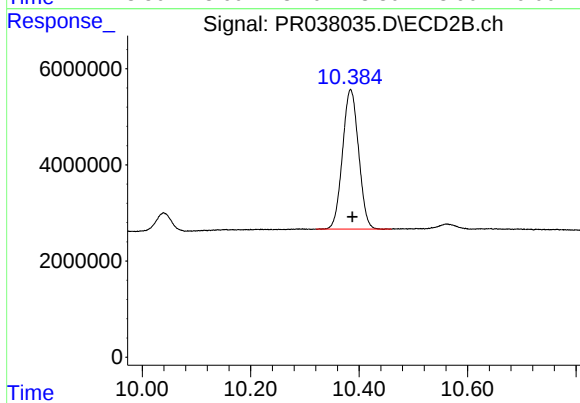
#1 Tetrachloro-m-xylene

R.T.: 4.628 min
Delta R.T.: 0.000 min
Response: 68870074
Conc: 13.66 ng/ml



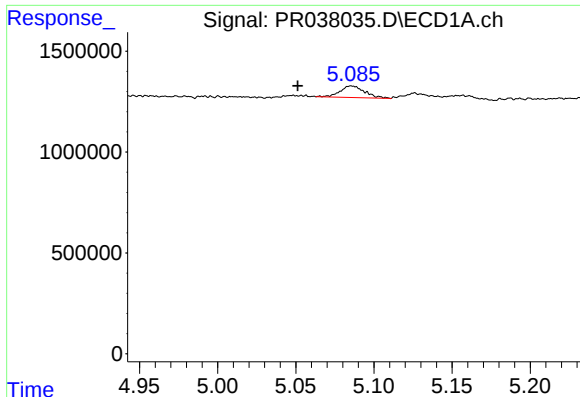
#2 Decachlorobiphenyl

R.T.: 8.766 min
Delta R.T.: -0.009 min
Response: 23772411
Conc: 12.46 ng/ml



#2 Decachlorobiphenyl

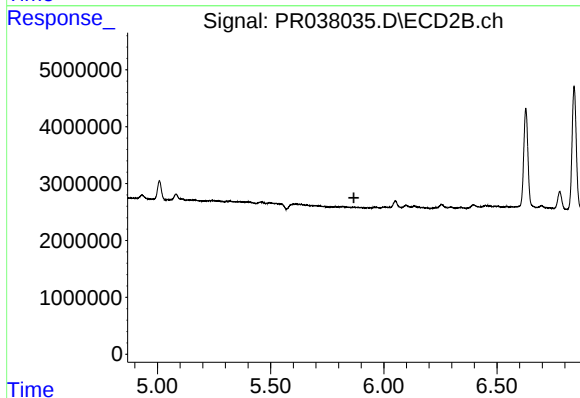
R.T.: 10.384 min
Delta R.T.: -0.003 min
Response: 59714868
Conc: 13.13 ng/ml



#5 AR-1016-3

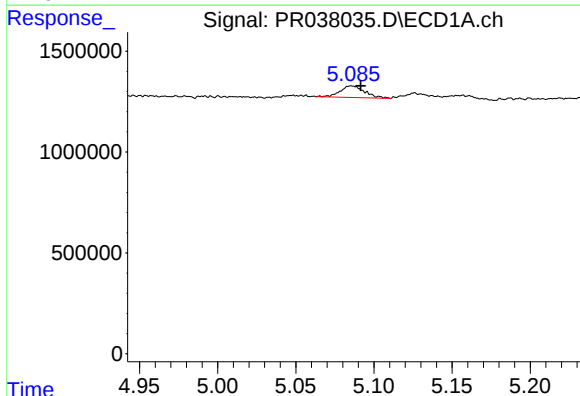
R.T.: 5.086 min
Delta R.T.: 0.034 min
Response: 629915
Conc: 11.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-08-0-1



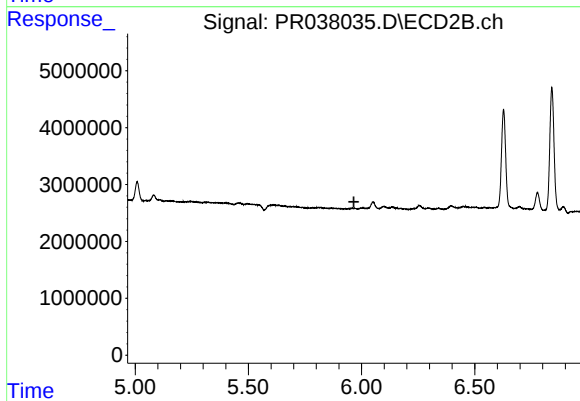
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.868 min
Response: 0
Conc: N.D.



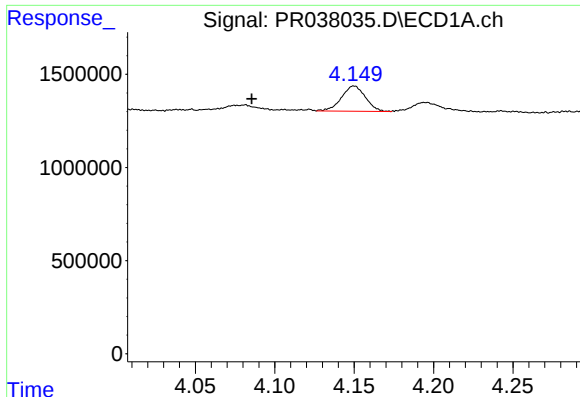
#6 AR-1016-4

R.T.: 5.086 min
Delta R.T.: -0.006 min
Response: 629915
Conc: 13.78 ng/ml



#6 AR-1016-4

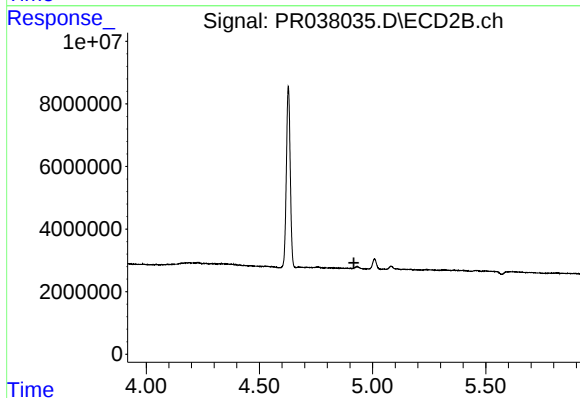
R.T.: 0.000 min
Exp R.T. : 5.966 min
Response: 0
Conc: N.D.



#9 AR-1221-2

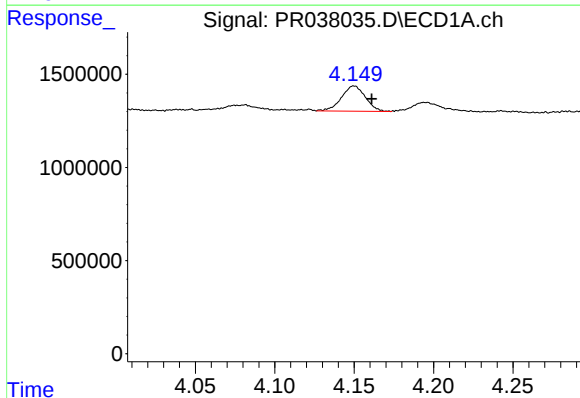
R.T.: 4.150 min
Delta R.T.: 0.065 min
Response: 1415728
Conc: 89.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-08-0-1



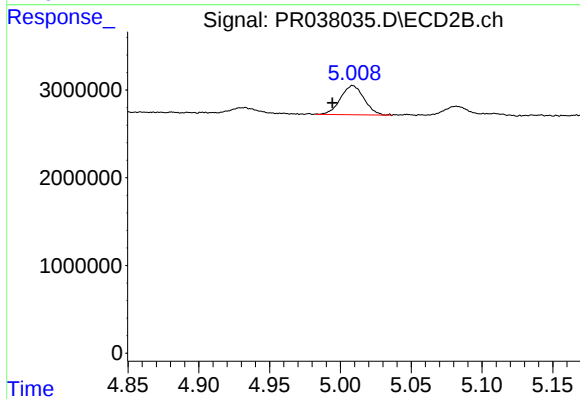
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.917 min
Response: 0
Conc: N.D.



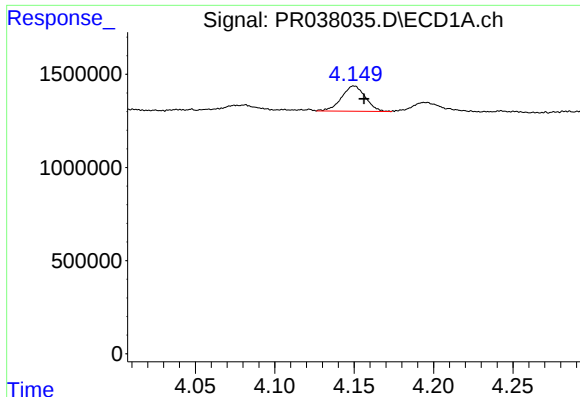
#10 AR-1221-3

R.T.: 4.150 min
Delta R.T.: -0.011 min
Response: 1415728
Conc: 28.07 ng/ml



#10 AR-1221-3

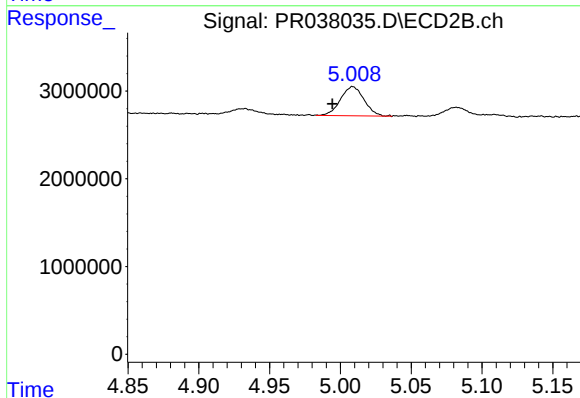
R.T.: 5.009 min
Delta R.T.: 0.014 min
Response: 3868215
Conc: 29.99 ng/ml



#11 AR-1232-1

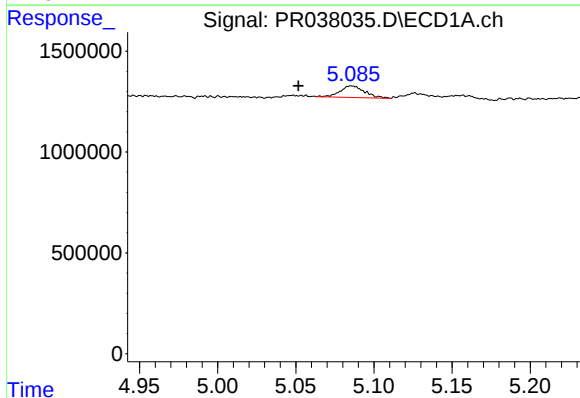
R.T.: 4.150 min
Delta R.T.: -0.006 min
Response: 1415728
Conc: 25.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-08-0-1



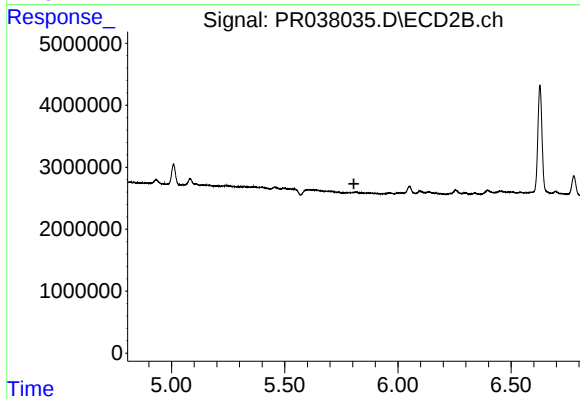
#11 AR-1232-1

R.T.: 5.009 min
Delta R.T.: 0.014 min
Response: 3868215
Conc: 26.79 ng/ml



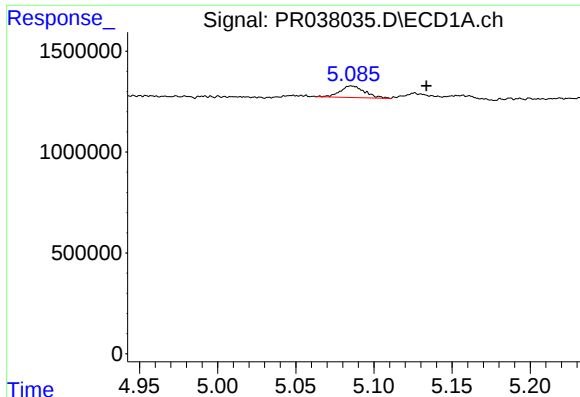
#13 AR-1232-3

R.T.: 5.086 min
Delta R.T.: 0.034 min
Response: 629915
Conc: 17.82 ng/ml



#13 AR-1232-3

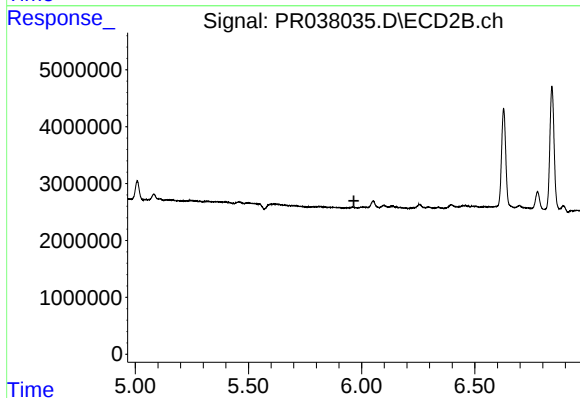
R.T.: 0.000 min
Exp R.T.: 5.806 min
Response: 0
Conc: N.D.



#14 AR-1232-4

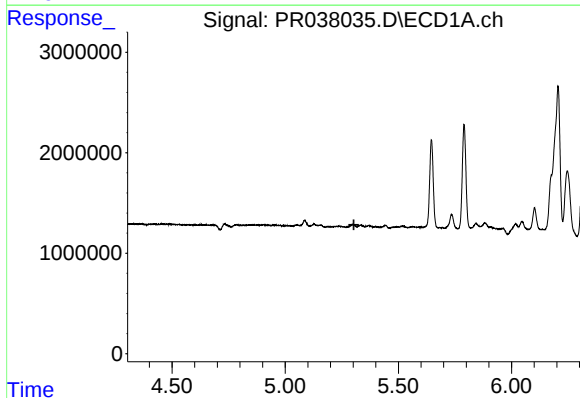
R.T.: 5.086 min
Delta R.T.: -0.048 min
Response: 629915
Conc: 20.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-08-0-1



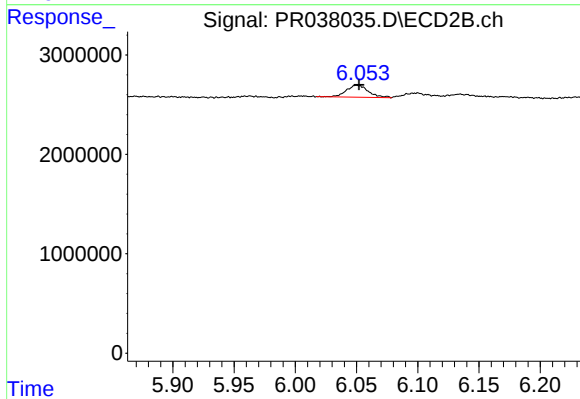
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.966 min
Response: 0
Conc: N.D.



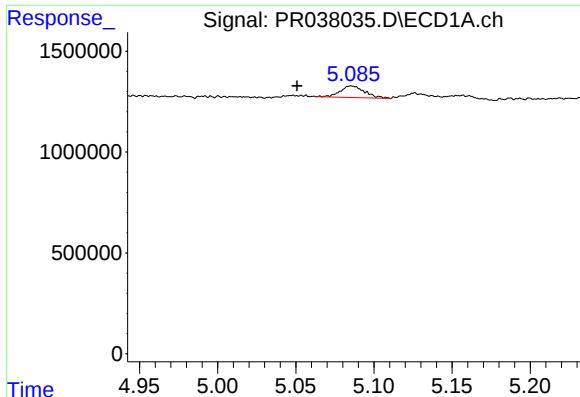
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.304 min
Response: 0
Conc: N.D.



#15 AR-1232-5

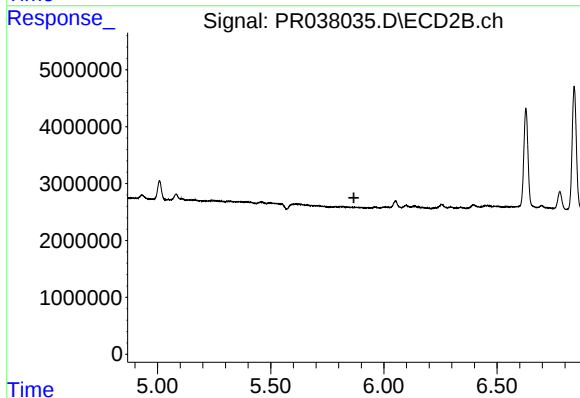
R.T.: 6.050 min
Delta R.T.: -0.002 min
Response: 1499291
Conc: 24.87 ng/ml



#18 AR-1242-3

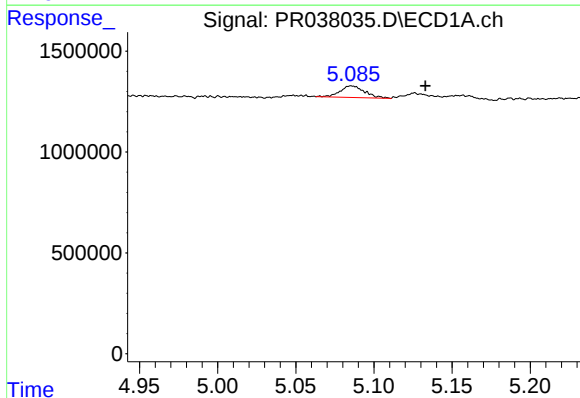
R.T.: 5.086 min
Delta R.T.: 0.035 min
Response: 629915
Conc: 14.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-08-0-1



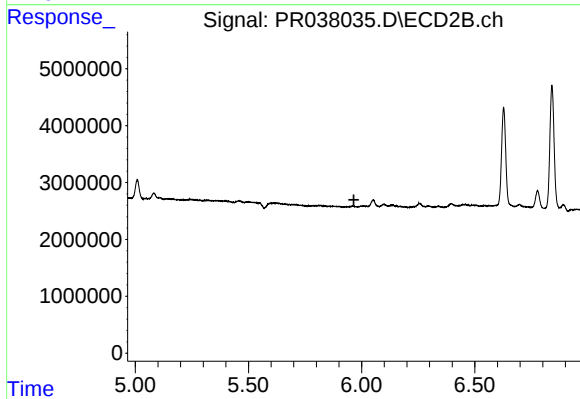
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.868 min
Response: 0
Conc: N.D.



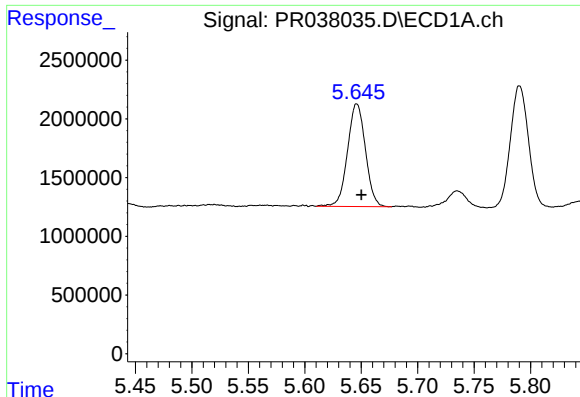
#19 AR-1242-4

R.T.: 5.086 min
Delta R.T.: -0.047 min
Response: 629915
Conc: 14.70 ng/ml



#19 AR-1242-4

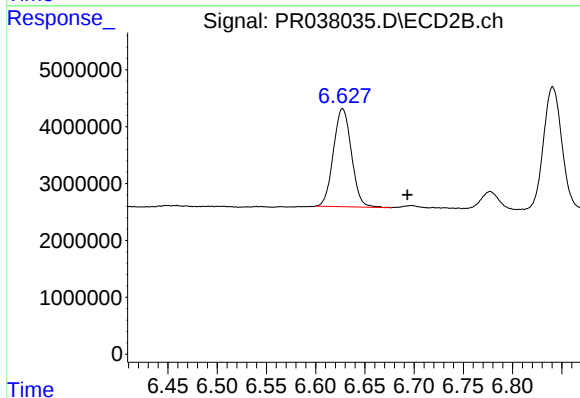
R.T.: 0.000 min
Exp R.T. : 5.966 min
Response: 0
Conc: N.D.



#20 AR-1242-5

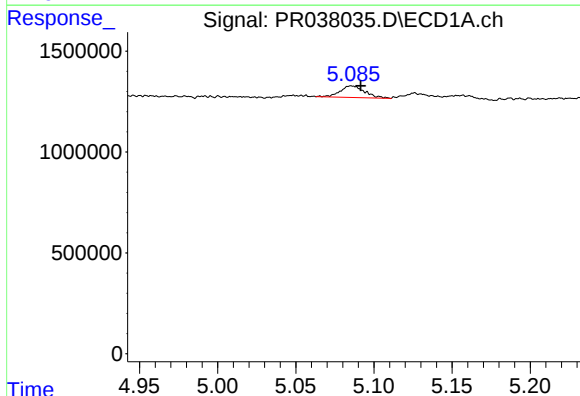
R.T.: 5.646 min
Delta R.T.: -0.004 min
Response: 9660382
Conc: 155.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-08-0-1



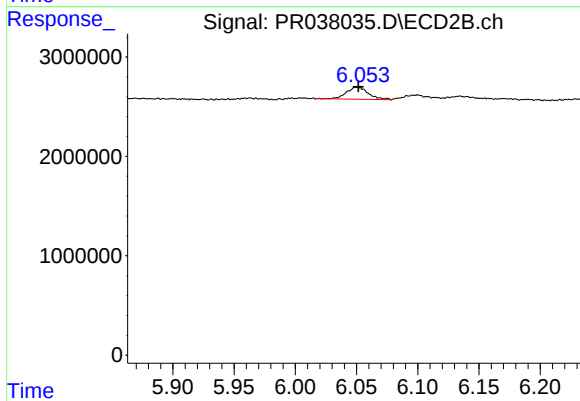
#20 AR-1242-5

R.T.: 6.627 min
Delta R.T.: -0.066 min
Response: 21940148
Conc: 177.36 ng/ml



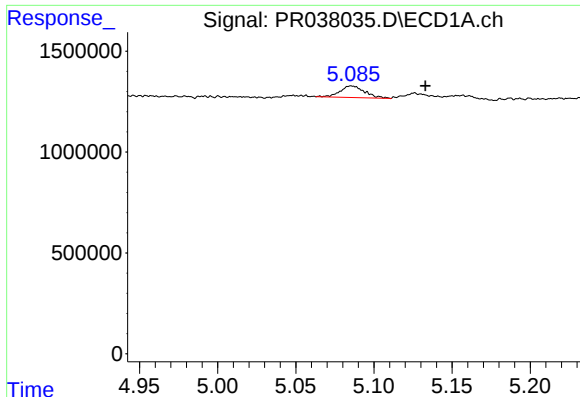
#22 AR-1248-2

R.T.: 5.086 min
Delta R.T.: -0.006 min
Response: 629915
Conc: 10.21 ng/ml



#22 AR-1248-2

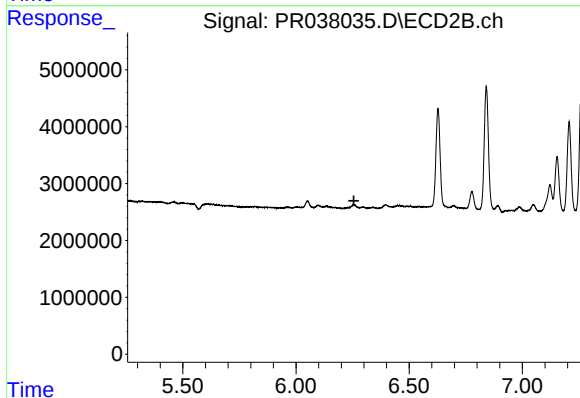
R.T.: 6.050 min
Delta R.T.: -0.002 min
Response: 1499291
Conc: 9.67 ng/ml



#23 AR-1248-3

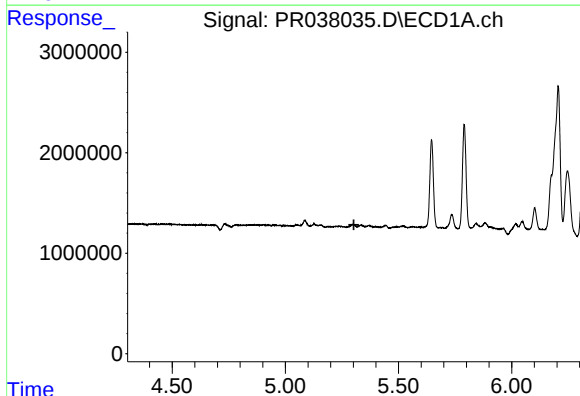
R.T.: 5.086 min
Delta R.T.: -0.047 min
Response: 629915
Conc: 9.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-08-0-1



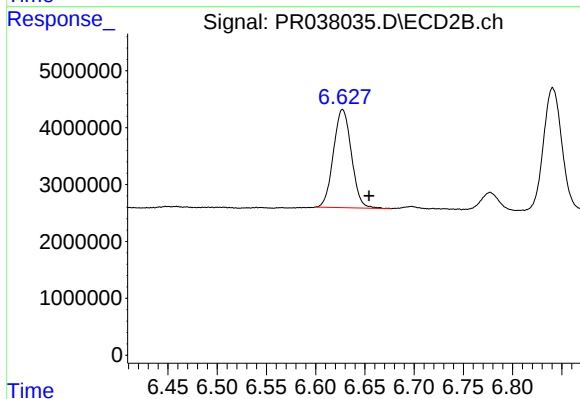
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.256 min
Response: 0
Conc: N.D.



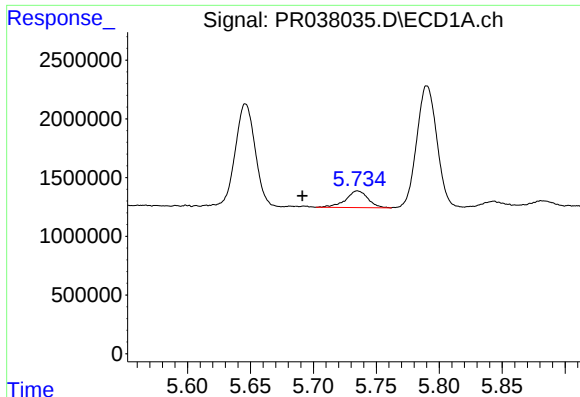
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.303 min
Response: 0
Conc: N.D.



#24 AR-1248-4

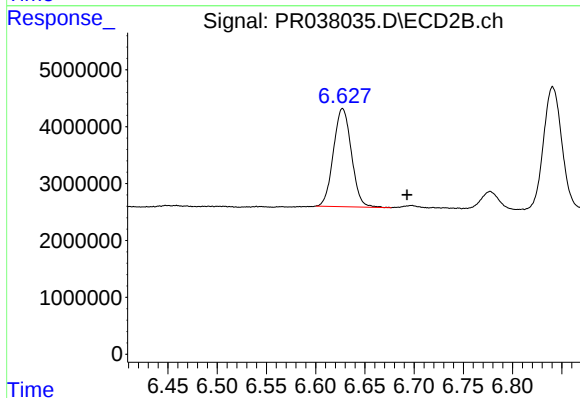
R.T.: 6.627 min
Delta R.T.: -0.027 min
Response: 21940148
Conc: 100.38 ng/ml



#25 AR-1248-5

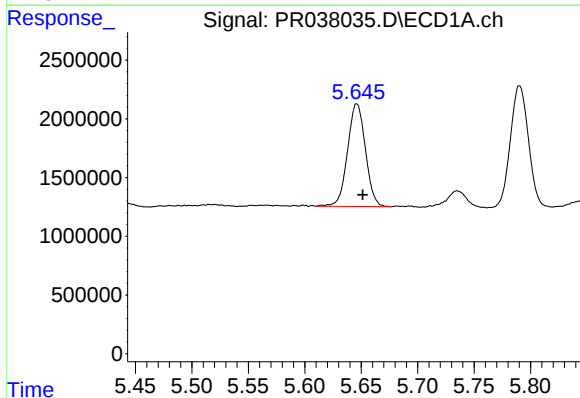
R.T.: 5.735 min
Delta R.T.: 0.044 min
Response: 1742983
Conc: 20.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-08-0-1



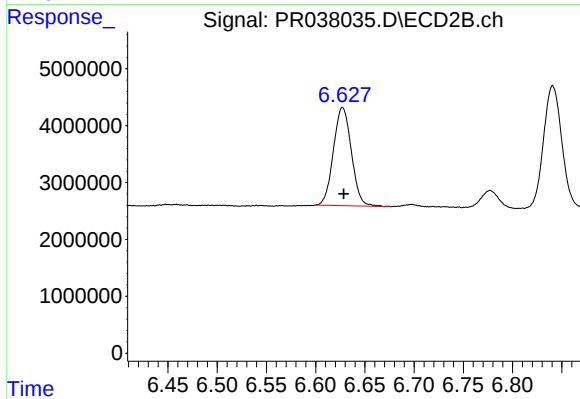
#25 AR-1248-5

R.T.: 6.627 min
Delta R.T.: -0.066 min
Response: 21940148
Conc: 105.40 ng/ml



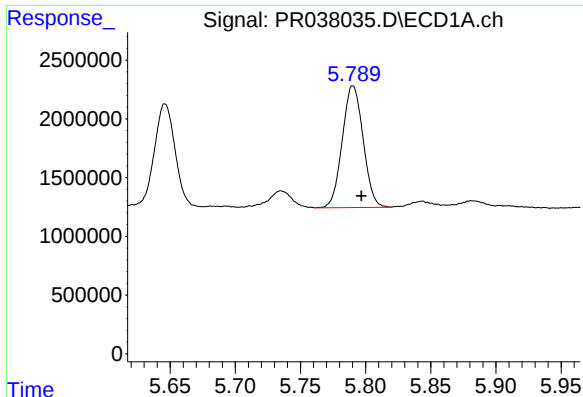
#26 AR-1254-1

R.T.: 5.646 min
Delta R.T.: -0.005 min
Response: 9660382
Conc: 65.26 ng/ml



#26 AR-1254-1

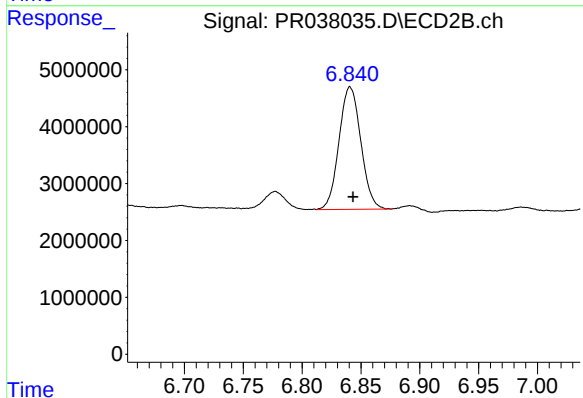
R.T.: 6.627 min
Delta R.T.: -0.001 min
Response: 21940148
Conc: 91.10 ng/ml



#27 AR-1254-2

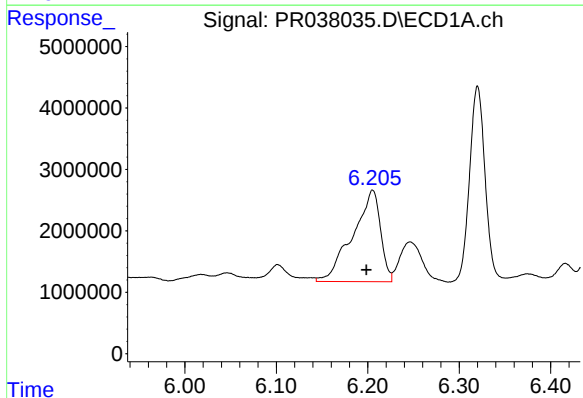
R.T.: 5.790 min
Delta R.T.: -0.007 min
Response: 11544715
Conc: 89.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-08-0-1



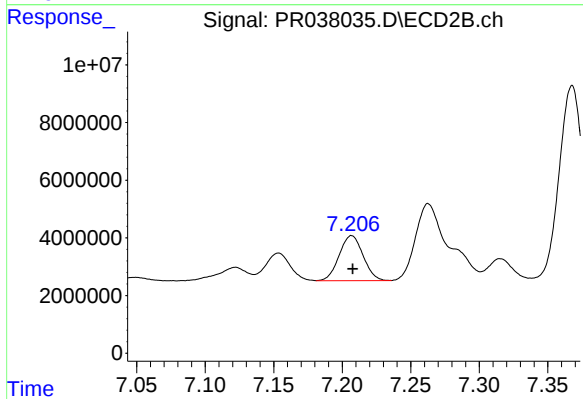
#27 AR-1254-2

R.T.: 6.841 min
Delta R.T.: -0.003 min
Response: 27774772
Conc: 72.75 ng/ml



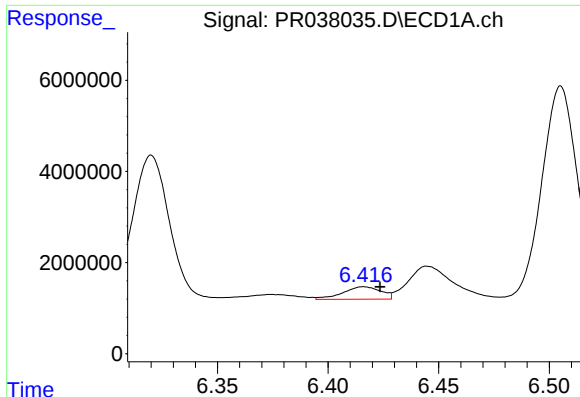
#28 AR-1254-3

R.T.: 6.205 min
Delta R.T.: 0.007 min
Response: 31492965
Conc: 142.66 ng/ml



#28 AR-1254-3

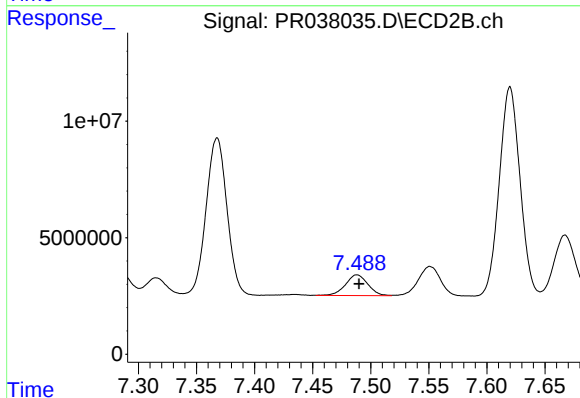
R.T.: 7.207 min
Delta R.T.: 0.000 min
Response: 18975214
Conc: 44.90 ng/ml



#29 AR-1254-4

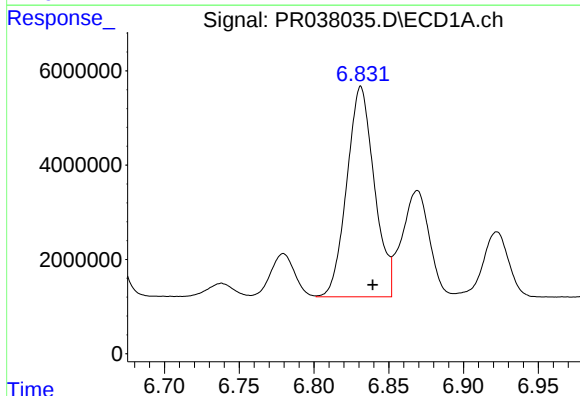
R.T.: 6.416 min
Delta R.T.: -0.007 min
Response: 3283427
Conc: 21.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-08-0-1



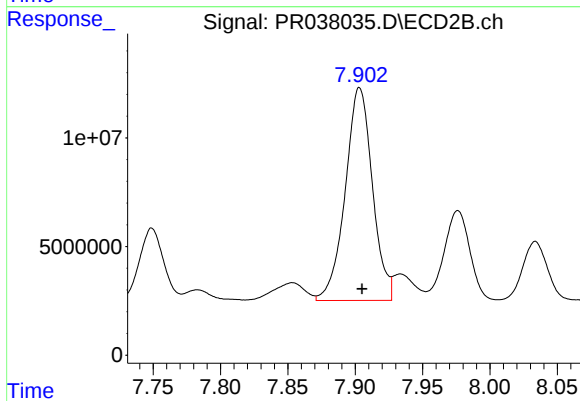
#29 AR-1254-4

R.T.: 7.488 min
Delta R.T.: -0.002 min
Response: 11857179
Conc: 38.38 ng/ml



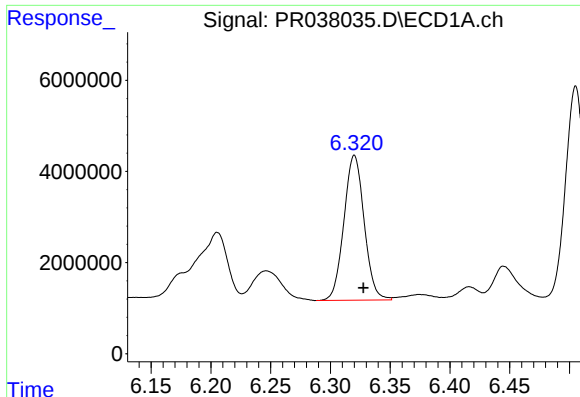
#30 AR-1254-5

R.T.: 6.831 min
Delta R.T.: -0.008 min
Response: 57049661
Conc: 291.16 ng/ml



#30 AR-1254-5

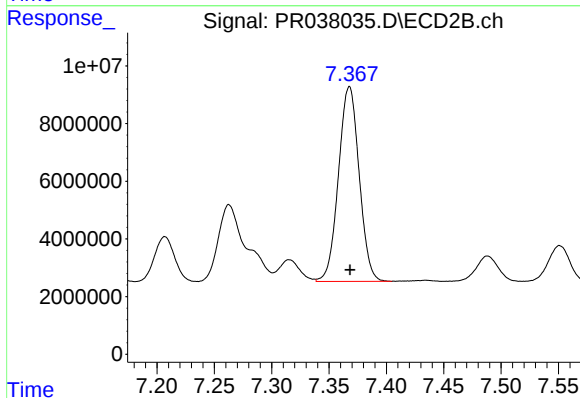
R.T.: 7.903 min
Delta R.T.: -0.002 min
Response: 137483441
Conc: 411.52 ng/ml



#31 AR-1260-1

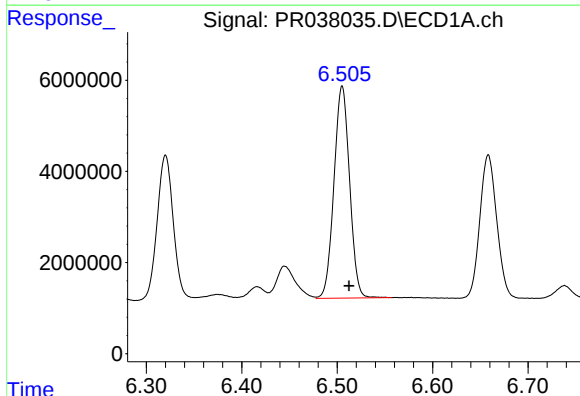
R.T.: 6.320 min
Delta R.T.: -0.007 min
Response: 37561616
Conc: 312.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-08-0-1



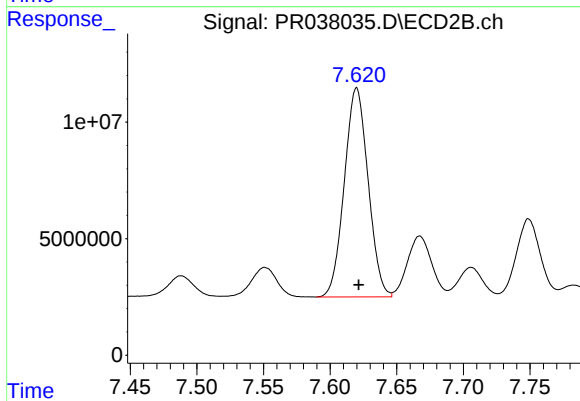
#31 AR-1260-1

R.T.: 7.368 min
Delta R.T.: 0.000 min
Response: 84913993
Conc: 343.10 ng/ml



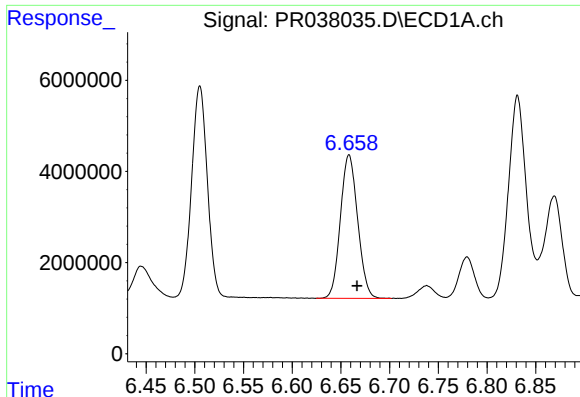
#32 AR-1260-2

R.T.: 6.505 min
Delta R.T.: -0.007 min
Response: 52785188
Conc: 336.74 ng/ml



#32 AR-1260-2

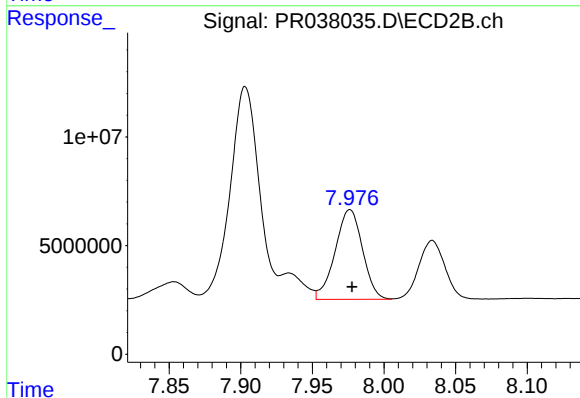
R.T.: 7.620 min
Delta R.T.: -0.002 min
Response: 111390556
Conc: 378.70 ng/ml



#33 AR-1260-3

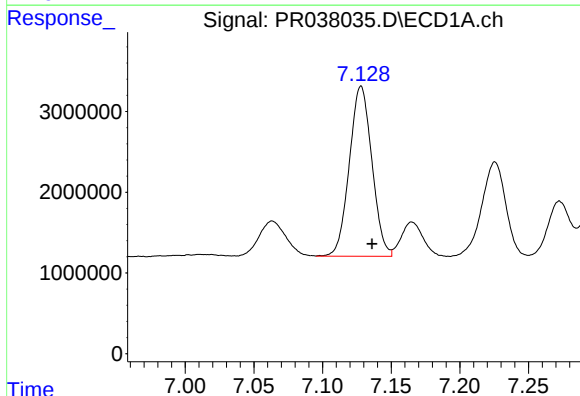
R.T.: 6.658 min
Delta R.T.: -0.008 min
Response: 38810223
Conc: 293.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-08-0-1



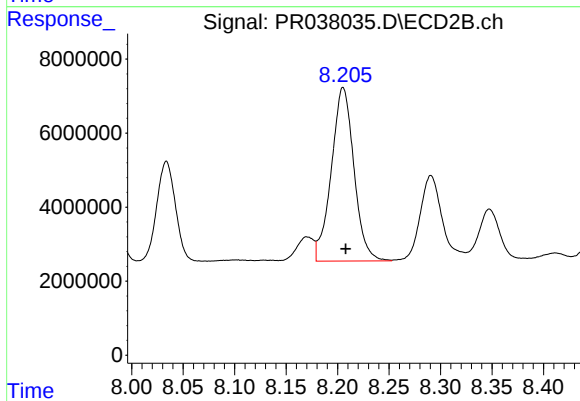
#33 AR-1260-3

R.T.: 7.976 min
Delta R.T.: -0.002 min
Response: 54896290
Conc: 251.43 ng/ml



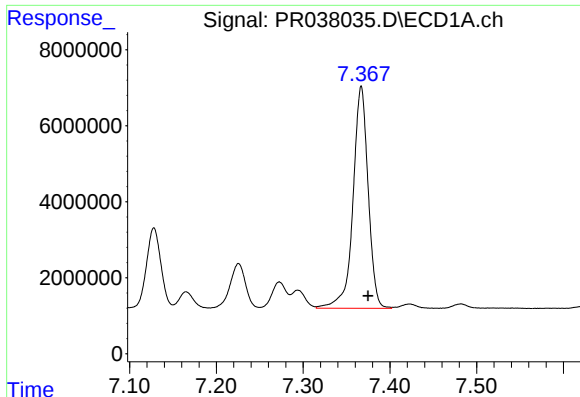
#34 AR-1260-4

R.T.: 7.128 min
Delta R.T.: -0.008 min
Response: 24080215
Conc: 226.00 ng/ml



#34 AR-1260-4

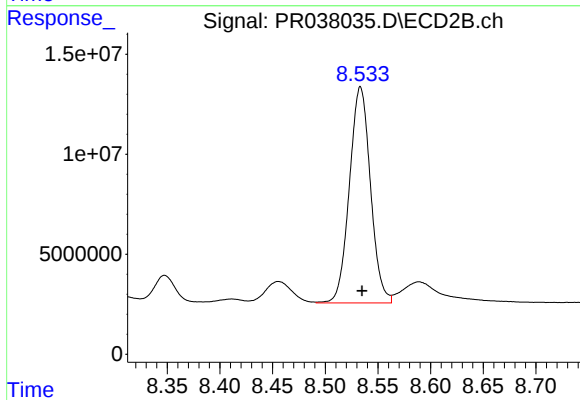
R.T.: 8.205 min
Delta R.T.: -0.003 min
Response: 71847441
Conc: 281.18 ng/ml



#35 AR-1260-5

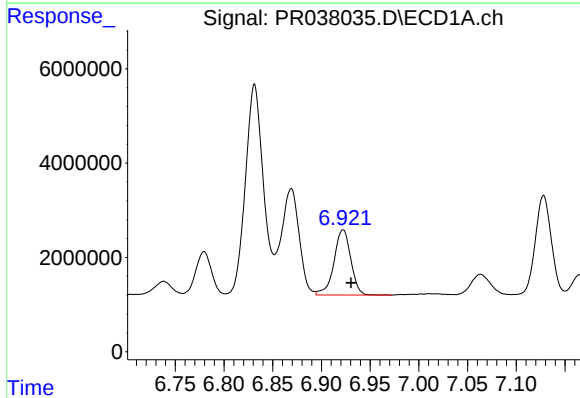
R.T.: 7.367 min
Delta R.T.: -0.008 min
Response: 70892775
Conc: 252.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-08-0-1



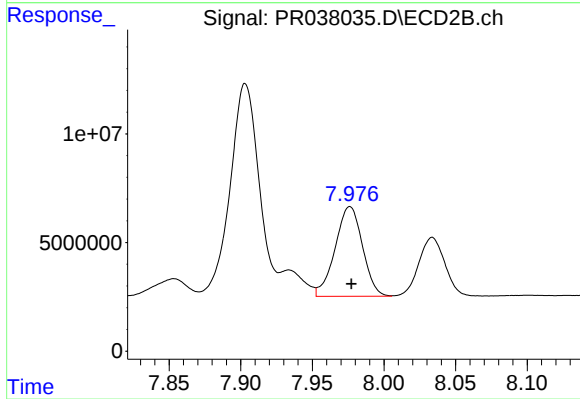
#35 AR-1260-5

R.T.: 8.533 min
Delta R.T.: -0.002 min
Response: 150369273
Conc: 289.44 ng/ml



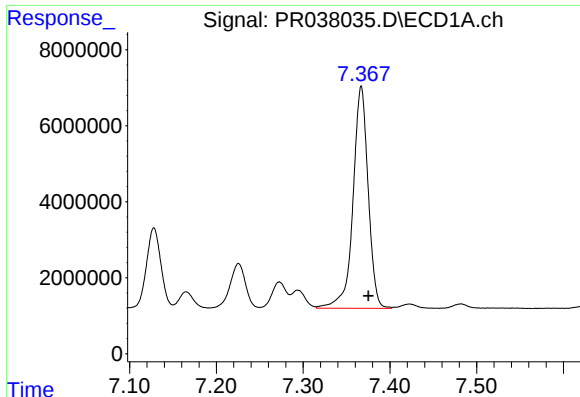
#36 AR-1262-1

R.T.: 6.922 min
Delta R.T.: -0.008 min
Response: 16645774
Conc: 249.01 ng/ml



#36 AR-1262-1

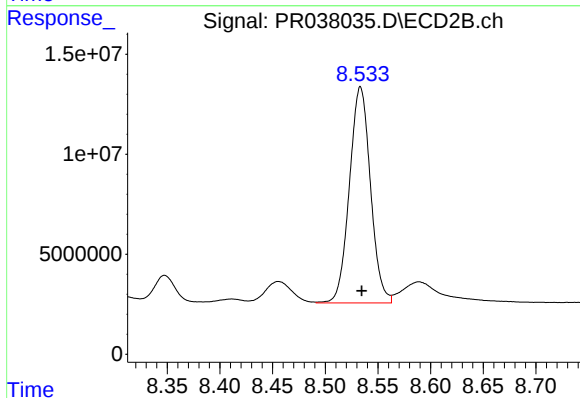
R.T.: 7.976 min
Delta R.T.: -0.001 min
Response: 54896290
Conc: 173.75 ng/ml



#37 AR-1262-2

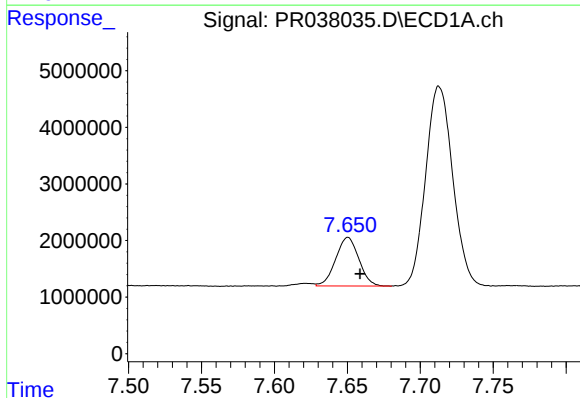
R.T.: 7.367 min
Delta R.T.: -0.008 min
Response: 70892775
Conc: 217.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-08-0-1



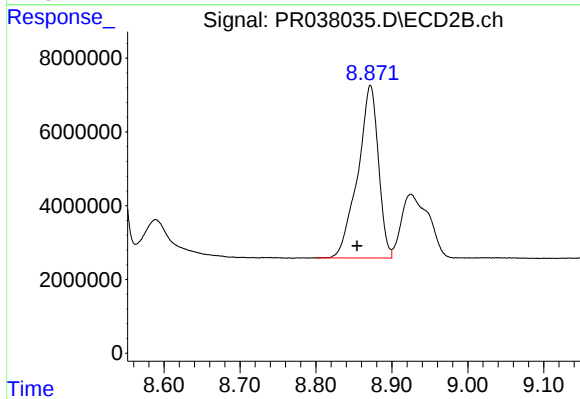
#37 AR-1262-2

R.T.: 8.533 min
Delta R.T.: -0.001 min
Response: 150369273
Conc: 241.33 ng/ml



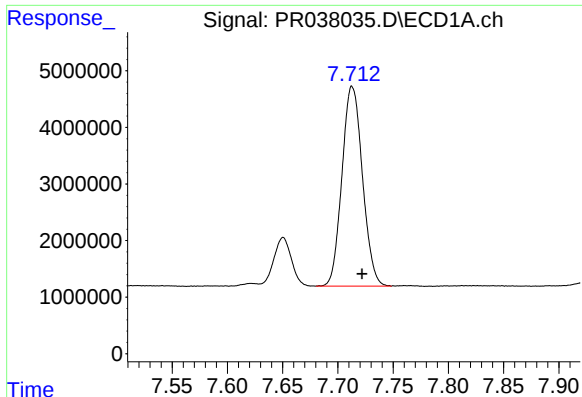
#38 AR-1262-3

R.T.: 7.650 min
Delta R.T.: -0.008 min
Response: 9524694
Conc: 76.03 ng/ml



#38 AR-1262-3

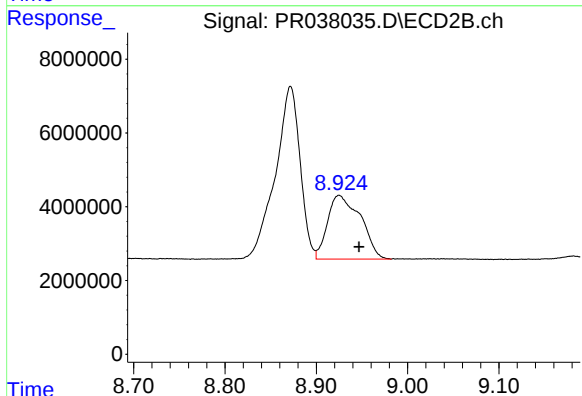
R.T.: 8.872 min
Delta R.T.: 0.017 min
Response: 88354589
Conc: 210.80 ng/ml



#39 AR-1262-4

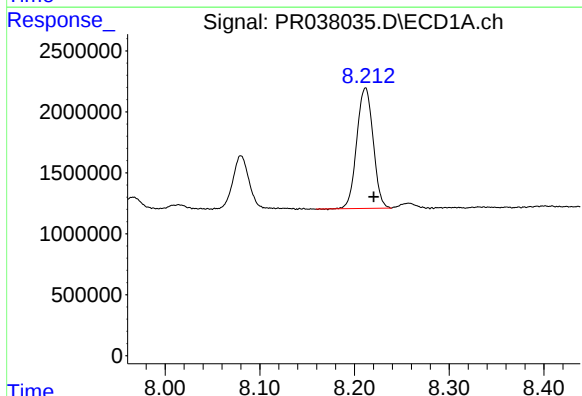
R.T.: 7.713 min
Delta R.T.: -0.009 min
Response: 45620307
Conc: 196.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-08-0-1



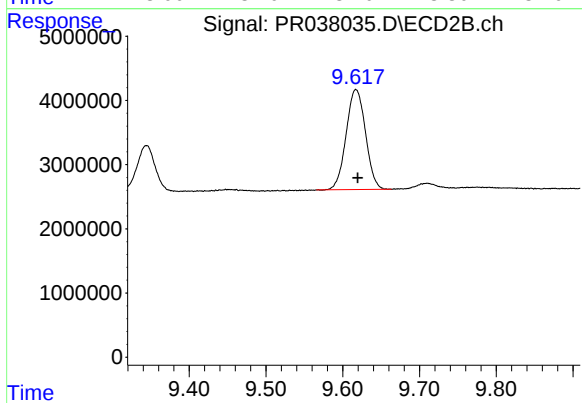
#39 AR-1262-4

R.T.: 8.925 min
Delta R.T.: -0.022 min
Response: 43304259
Conc: 135.71 ng/ml



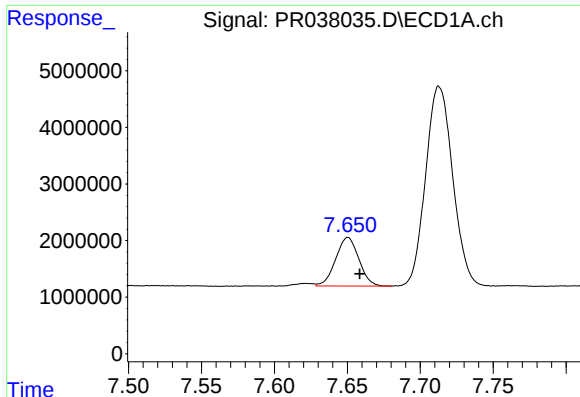
#40 AR-1262-5

R.T.: 8.212 min
Delta R.T.: -0.009 min
Response: 11869453
Conc: 110.64 ng/ml



#40 AR-1262-5

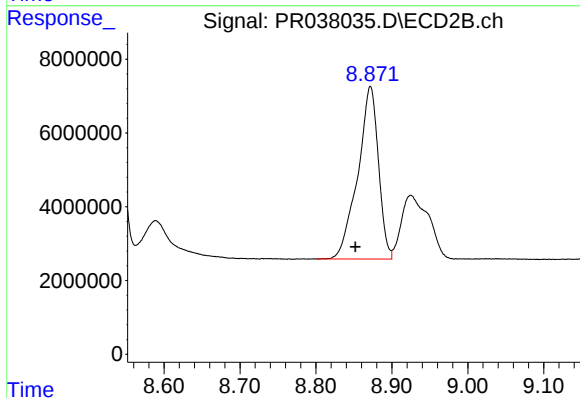
R.T.: 9.617 min
Delta R.T.: -0.002 min
Response: 27336300
Conc: 109.79 ng/ml



#41 AR-1268-1

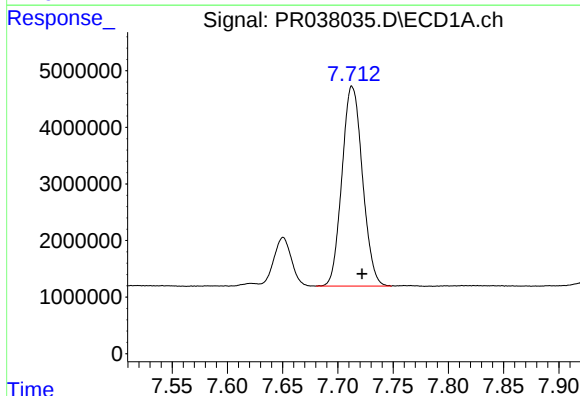
R.T.: 7.650 min
Delta R.T.: -0.008 min
Response: 9524694
Conc: 21.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-08-0-1



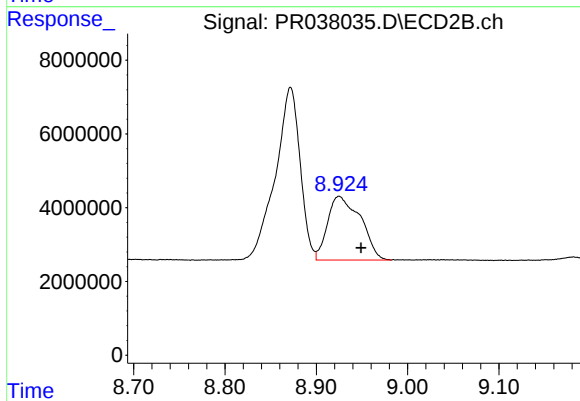
#41 AR-1268-1

R.T.: 8.872 min
Delta R.T.: 0.020 min
Response: 88354589
Conc: 88.19 ng/ml



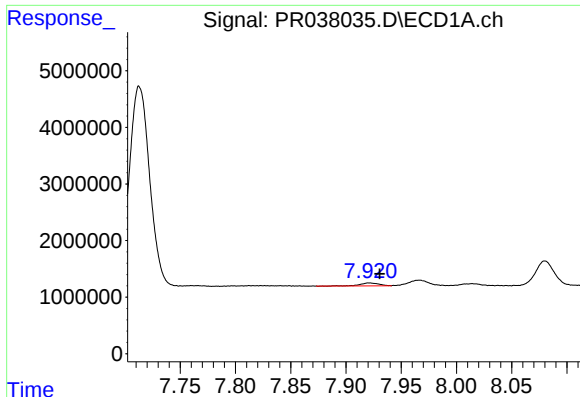
#42 AR-1268-2

R.T.: 7.713 min
Delta R.T.: -0.009 min
Response: 45620307
Conc: 116.00 ng/ml



#42 AR-1268-2

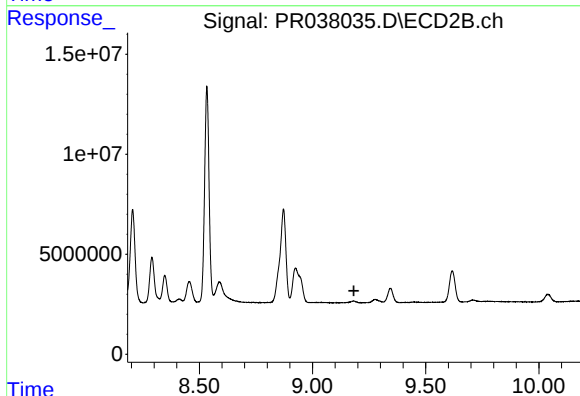
R.T.: 8.925 min
Delta R.T.: -0.024 min
Response: 43304259
Conc: 47.90 ng/ml



#43 AR-1268-3

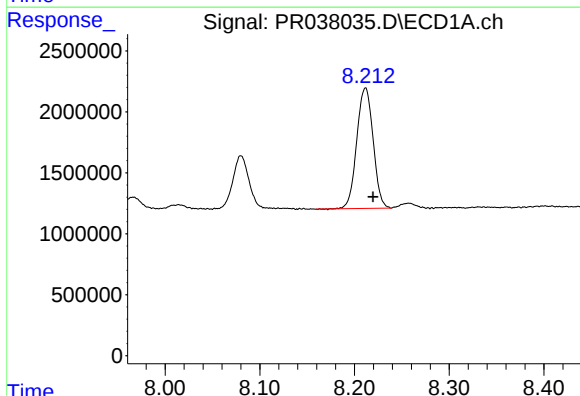
R.T.: 7.921 min
Delta R.T.: -0.010 min
Response: 621496
Conc: 1.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-08-0-1



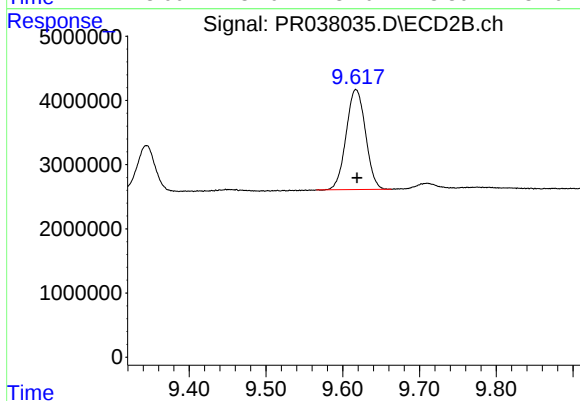
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.183 min
Response: 0
Conc: N.D.



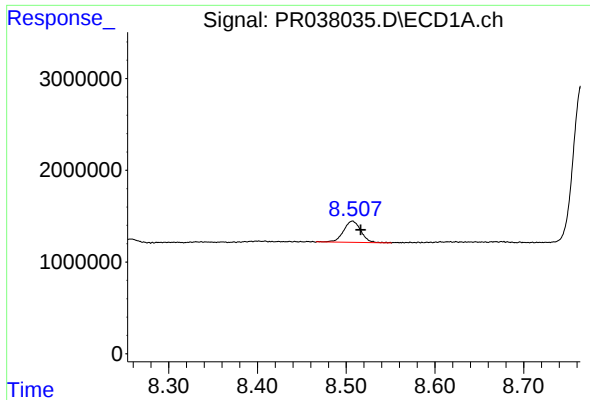
#44 AR-1268-4

R.T.: 8.212 min
Delta R.T.: -0.008 min
Response: 11869453
Conc: 92.52 ng/ml



#44 AR-1268-4

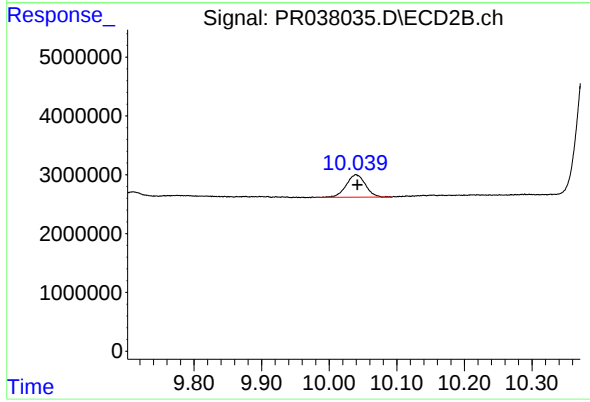
R.T.: 9.617 min
Delta R.T.: -0.001 min
Response: 27336300
Conc: 80.40 ng/ml



#45 AR-1268-5

R.T.: 8.507 min
Delta R.T.: -0.009 min
Response: 3103760
Conc: 3.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-08-0-1



#45 AR-1268-5

R.T.: 10.040 min
Delta R.T.: -0.002 min
Response: 7501053
Conc: 2.94 ng/ml