

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101220\
 Data File : PR047586.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Oct 2020 15:28
 Operator : AJ\MA
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1254355

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 13 02:19:36 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100920CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 10 06:29:25 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							
1)	SA Tetrachlo...	4.737	3.886	28593885	79151974	23.810	22.570
2)	SA Decachlor...	10.683	8.972	65474714	455.6E6	36.745	37.773
Target Compounds							
3)	L1 AR-1016-1	5.916	4.976	882356	1602184	16.331	12.874
4)	L1 AR-1016-2	5.941	4.997	870402	1621381	11.346	7.088 #
5)	L1 AR-1016-3	5.941f	5.176	870402	1084903	18.367	9.061 #
6)	L1 AR-1016-4	0.000	5.215	0	29629734	N.D.	440.742 #
7)	L1 AR-1016-5	6.398	5.431	10040842	23529828	246.743	198.506
9)	L2 AR-1221-2	0.000	4.188	0	1282279	N.D.	40.046 #
12)	L3 AR-1232-2	0.000	4.997	0	1621381	N.D.	16.258 #
13)	L3 AR-1232-3	5.941	5.176	870402	1084903	25.469	20.205
14)	L3 AR-1232-4	0.000	5.257	0	9534740	N.D.	243.540 #
15)	L3 AR-1232-5	6.190	5.431	16660585	23529828	1173.682	479.388 #
16)	L4 AR-1242-1	5.916	4.976	882356	1602184	18.062	13.985
17)	L4 AR-1242-2	5.941	4.997	870402	1621381	12.693	7.934 #
18)	L4 AR-1242-3	5.941f	5.176	870402	1084903	20.474	9.499 #
19)	L4 AR-1242-4	0.000	5.257	0	9534740	N.D.	111.116 #
20)	L4 AR-1242-5	6.846	5.785	9088427	97557273	204.645	687.454 #
21)	L5 AR-1248-1	5.916	4.976	882356	1602184	26.045	20.389
22)	L5 AR-1248-2	6.190	5.215	16660585	29629734	336.121	313.120
23)	L5 AR-1248-3	6.398	5.257	10040842	9534740	178.112	82.047 #
24)	L5 AR-1248-4	6.803	5.431	14729864	23529828	221.304	153.235 #
25)	L5 AR-1248-5	6.846	5.827	9088427	16001058	141.341	74.355 #
26)	L6 AR-1254-1	6.777	5.785	30027962	97557273	456.825	411.196
27)	L6 AR-1254-2	6.994	5.932	47332011	86531379	459.967	379.593
28)	L6 AR-1254-3	7.365	6.339	50074738	174.6E6	463.559	389.821
29)	L6 AR-1254-4	7.651	6.568	38024053	154.8E6	433.314	349.889
30)	L6 AR-1254-5	8.071	6.988	41178695	215.2E6	427.384	361.832
31)	L7 AR-1260-1	7.528	6.470	20530210	74300330	241.475	298.466
32)	L7 AR-1260-2	7.783	6.657	22971910	96687997	220.570	164.430 #
33)	L7 AR-1260-3	8.137	6.812	4975668	74316142	61.454	184.155 #
34)	L7 AR-1260-4	8.376	7.288	16161706	10403976	164.846	23.245 #
35)	L7 AR-1260-5	8.725	7.527	6499919	42661065	33.153	21.856 #
36)	L8 AR-1262-1	8.137	6.988	4975668	215.2E6	42.525	638.368 #
37)	L8 AR-1262-2	8.725	7.527	6499919	42661065	29.572	20.116 #
38)	L8 AR-1262-3	9.080	7.815	4647317	2487722	30.907	2.948 #
39)	L8 AR-1262-4	9.135	7.878	1051267	36791600	9.261	25.854 #
40)	L8 AR-1262-5	0.000	8.389	0	1440681	N.D.	2.074 #
41)	L9 AR-1268-1	9.080	7.815	4647317	2487722	15.498	0.853 #
42)	L9 AR-1268-2	9.135	7.878	1051267	36791600	3.782	14.645 #
43)	L9 AR-1268-3	0.000	8.091	0	2048500	N.D.	0.906 #
44)	L9 AR-1268-4	0.000	8.389	0	1440681	N.D.	1.654 #
45)	L9 AR-1268-5	0.000	8.700	0	3228373	N.D.	0.506 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101220\
Data File : PR047586.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Oct 2020 15:28
Operator : AJ\MA
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AR1254355

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 13 02:19:36 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100920CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 10 06:29:25 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

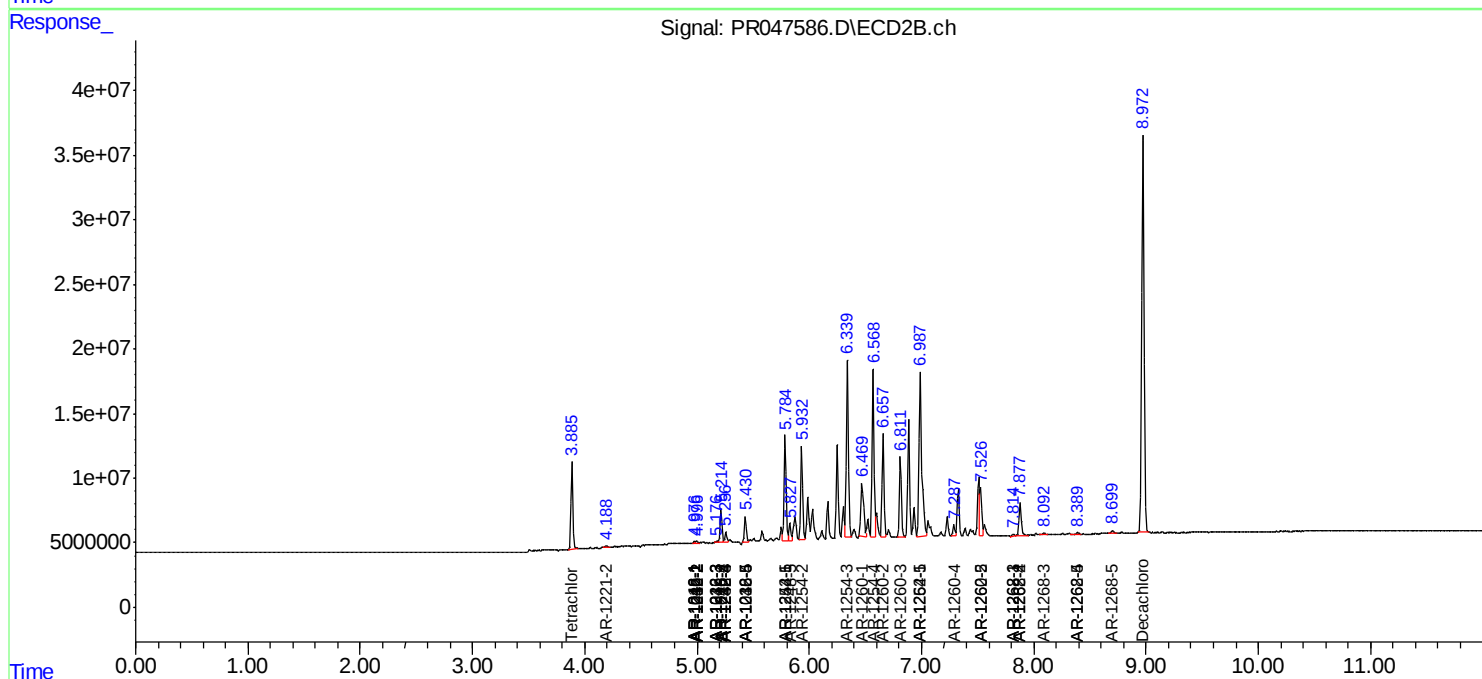
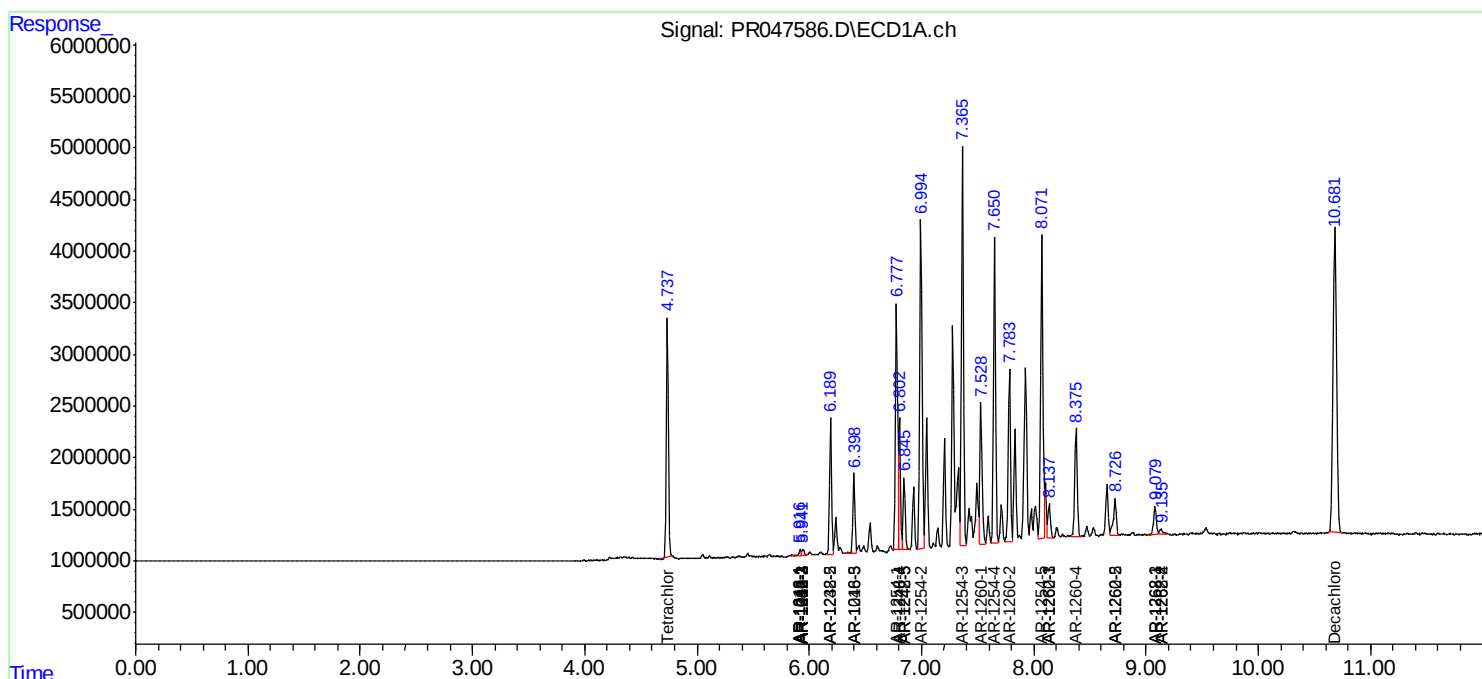
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

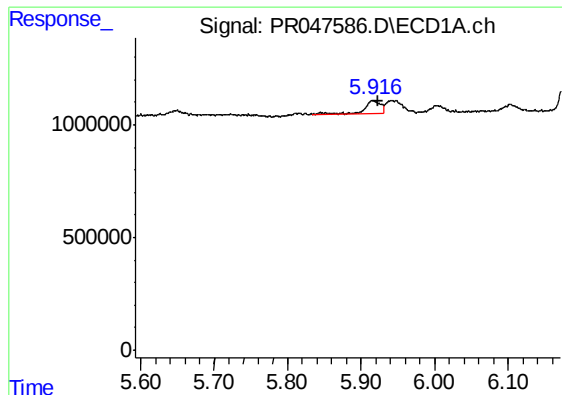
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101220\
Data File : PR047586.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Oct 2020 15:28
Operator : AJ\MA
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
AR1254355

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 13 02:19:36 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100920CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 10 06:29:25 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

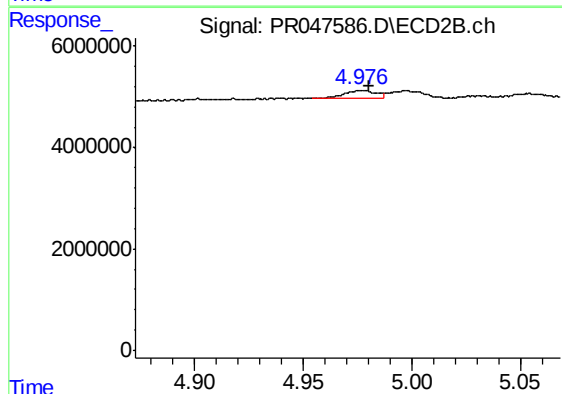




#3 AR-1016-1

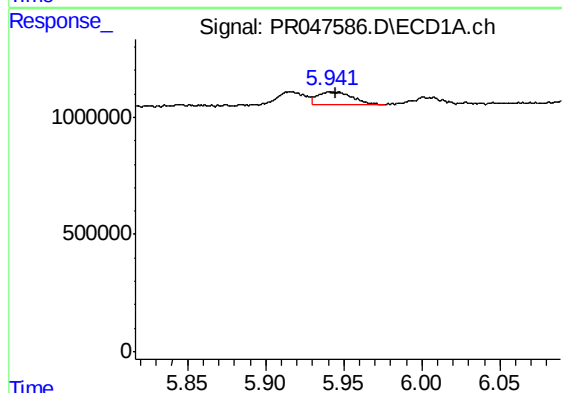
R.T.: 5.916 min
Delta R.T.: -0.007 min
Response: 882356
Conc: 16.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254355



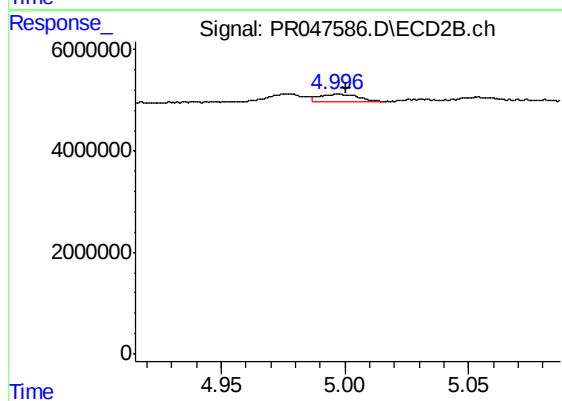
#3 AR-1016-1

R.T.: 4.976 min
Delta R.T.: -0.004 min
Response: 1602184
Conc: 12.87 ng/ml



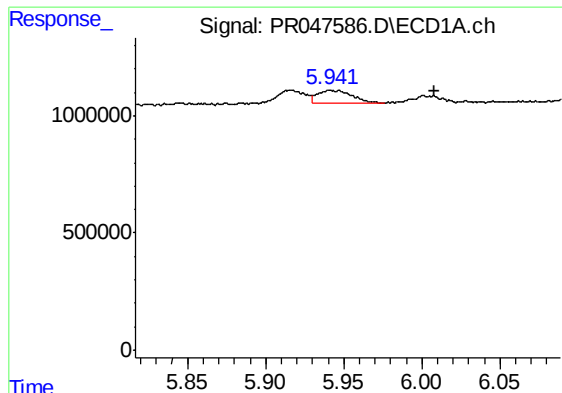
#4 AR-1016-2

R.T.: 5.941 min
Delta R.T.: -0.004 min
Response: 870402
Conc: 11.35 ng/ml



#4 AR-1016-2

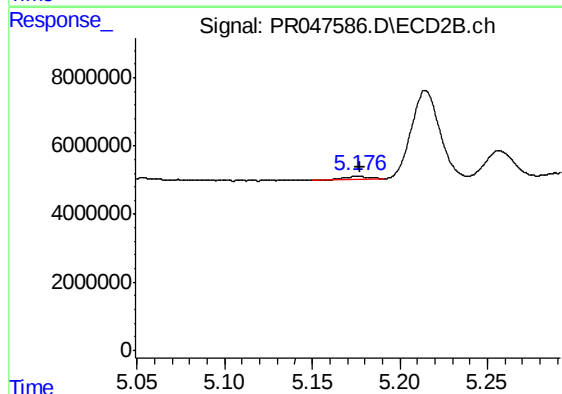
R.T.: 4.997 min
Delta R.T.: -0.003 min
Response: 1621381
Conc: 7.09 ng/ml



#5 AR-1016-3

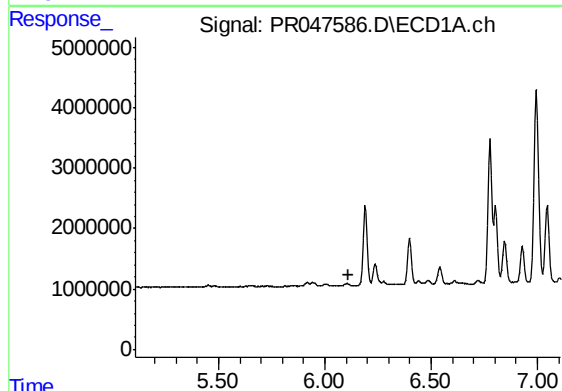
R.T.: 5.941 min
Delta R.T.: -0.067 min
Response: 870402
Conc: 18.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254355



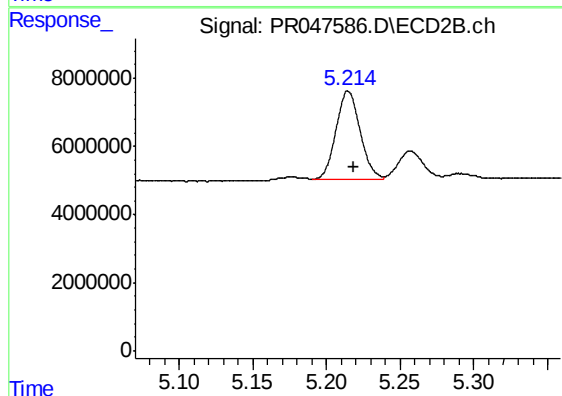
#5 AR-1016-3

R.T.: 5.176 min
Delta R.T.: 0.000 min
Response: 1084903
Conc: 9.06 ng/ml



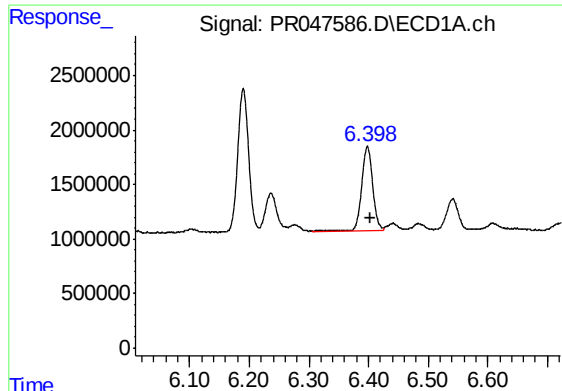
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.109 min
Response: 0
Conc: N.D.



#6 AR-1016-4

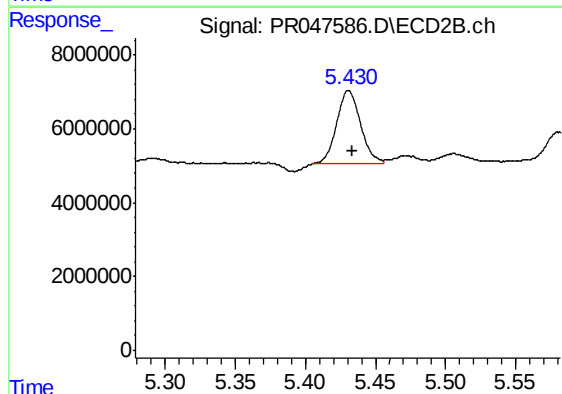
R.T.: 5.215 min
Delta R.T.: -0.004 min
Response: 29629734
Conc: 440.74 ng/ml



#7 AR-1016-5

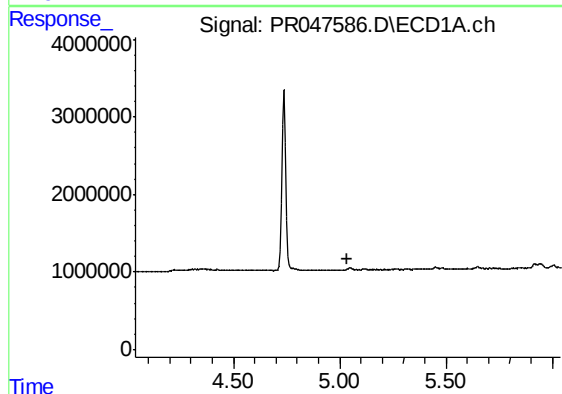
R.T.: 6.398 min
Delta R.T.: -0.005 min
Response: 10040842
Conc: 246.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254355



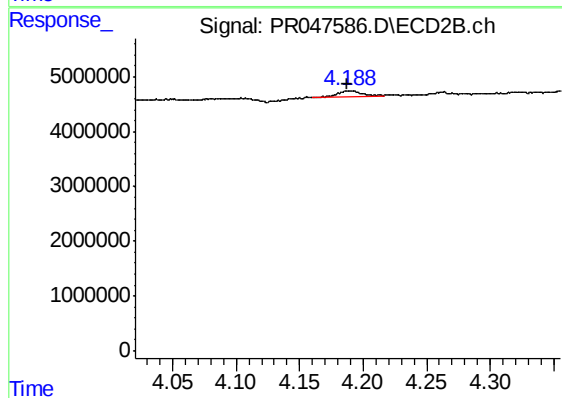
#7 AR-1016-5

R.T.: 5.431 min
Delta R.T.: -0.003 min
Response: 23529828
Conc: 198.51 ng/ml



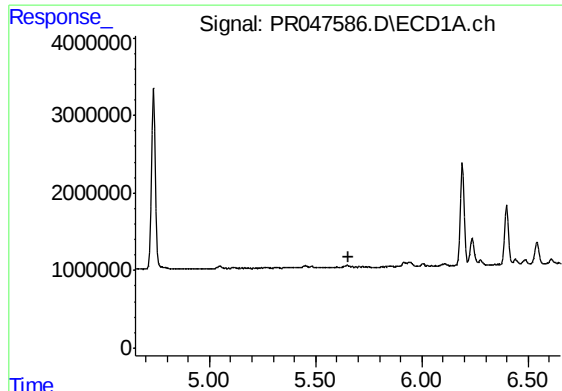
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.038 min
Response: 0
Conc: N.D.



#9 AR-1221-2

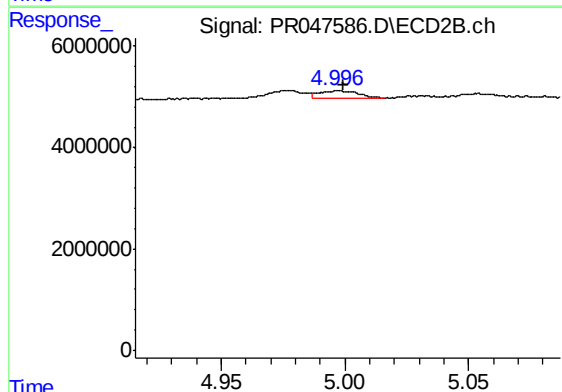
R.T.: 4.188 min
Delta R.T.: 0.000 min
Response: 1282279
Conc: 40.05 ng/ml



#12 AR-1232-2

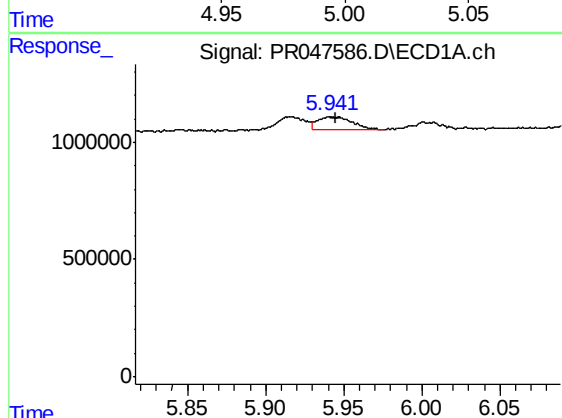
R.T.: 0.000 min
Exp R.T.: 5.652 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1254355



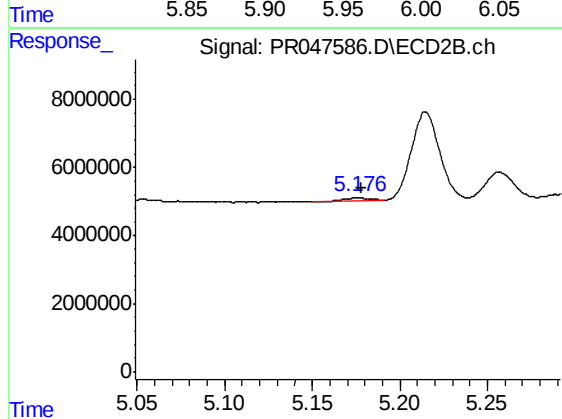
#12 AR-1232-2

R.T.: 4.997 min
Delta R.T.: -0.002 min
Response: 1621381
Conc: 16.26 ng/ml



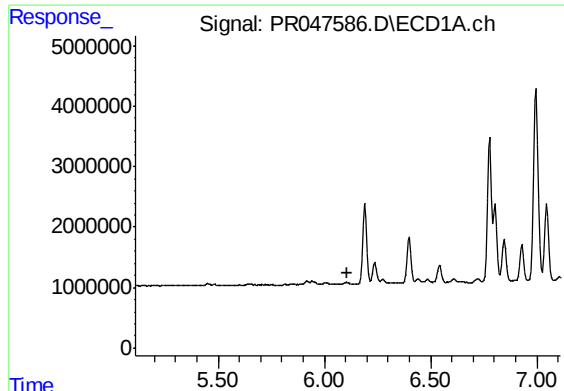
#13 AR-1232-3

R.T.: 5.941 min
Delta R.T.: -0.004 min
Response: 870402
Conc: 25.47 ng/ml



#13 AR-1232-3

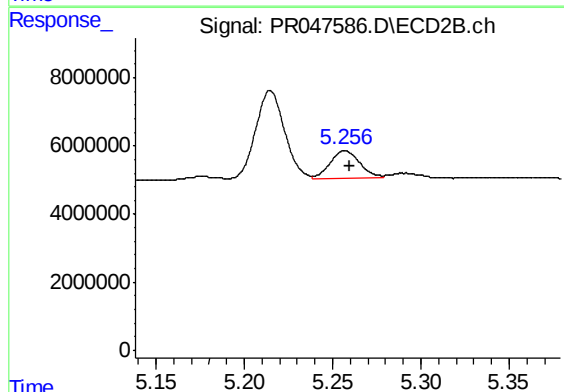
R.T.: 5.176 min
Delta R.T.: -0.002 min
Response: 1084903
Conc: 20.20 ng/ml



#14 AR-1232-4

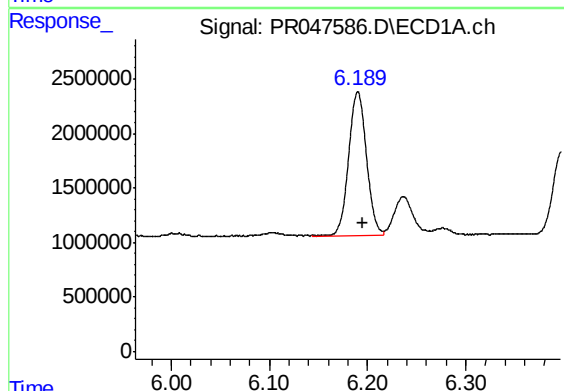
R.T.: 0.000 min
Exp R.T.: 6.111 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1254355



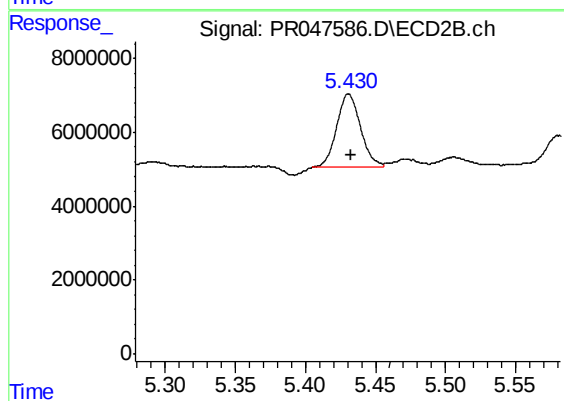
#14 AR-1232-4

R.T.: 5.257 min
Delta R.T.: -0.003 min
Response: 9534740
Conc: 243.54 ng/ml



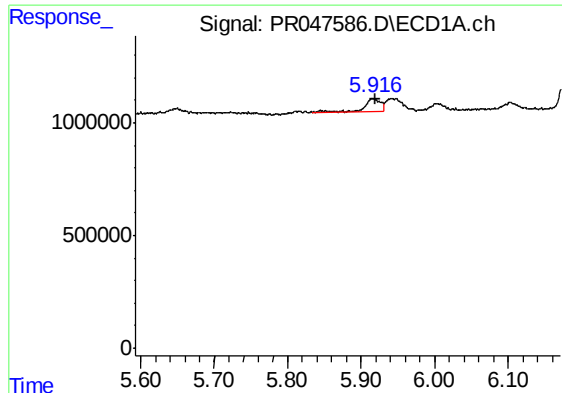
#15 AR-1232-5

R.T.: 6.190 min
Delta R.T.: -0.005 min
Response: 16660585
Conc: 1173.68 ng/ml



#15 AR-1232-5

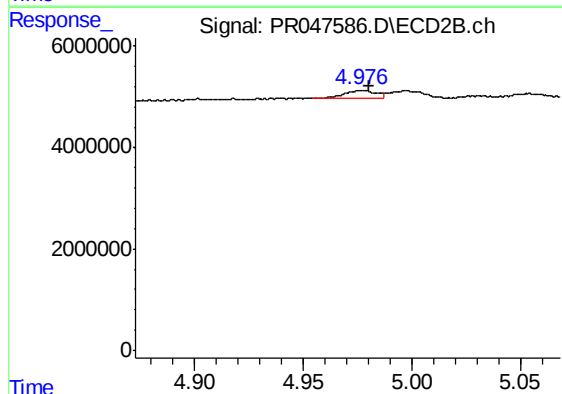
R.T.: 5.431 min
Delta R.T.: -0.002 min
Response: 23529828
Conc: 479.39 ng/ml



#16 AR-1242-1

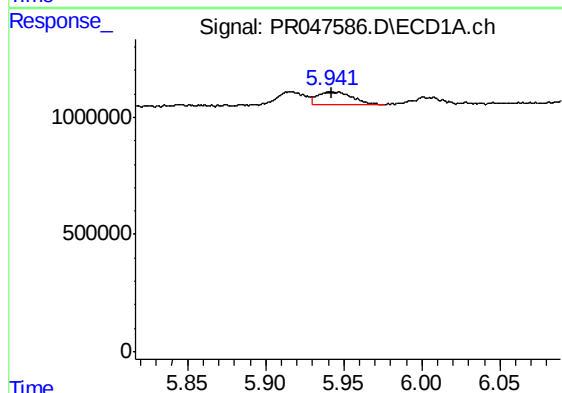
R.T.: 5.916 min
Delta R.T.: -0.002 min
Response: 882356
Conc: 18.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254355



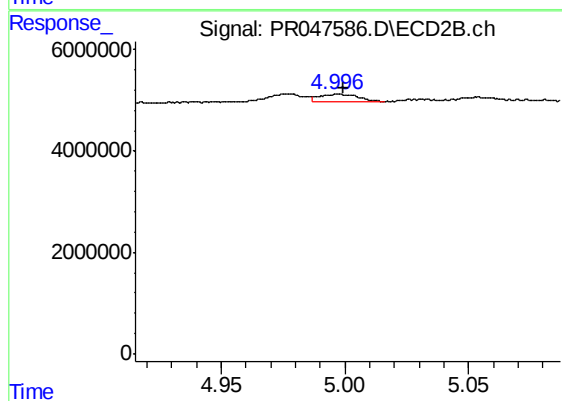
#16 AR-1242-1

R.T.: 4.976 min
Delta R.T.: -0.004 min
Response: 1602184
Conc: 13.98 ng/ml



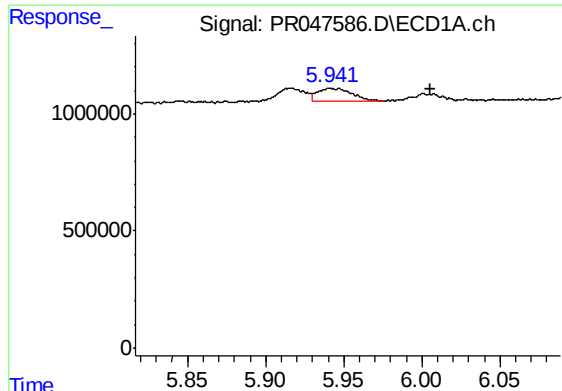
#17 AR-1242-2

R.T.: 5.941 min
Delta R.T.: -0.001 min
Response: 870402
Conc: 12.69 ng/ml



#17 AR-1242-2

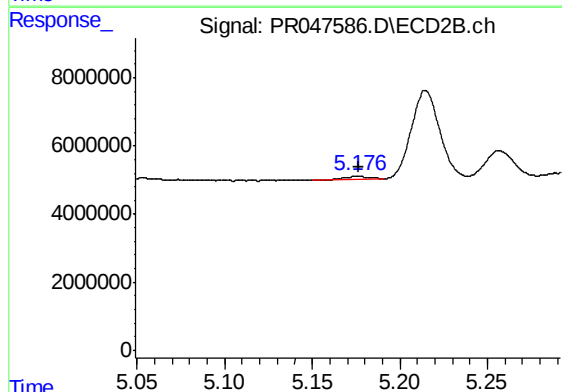
R.T.: 4.997 min
Delta R.T.: -0.002 min
Response: 1621381
Conc: 7.93 ng/ml



#18 AR-1242-3

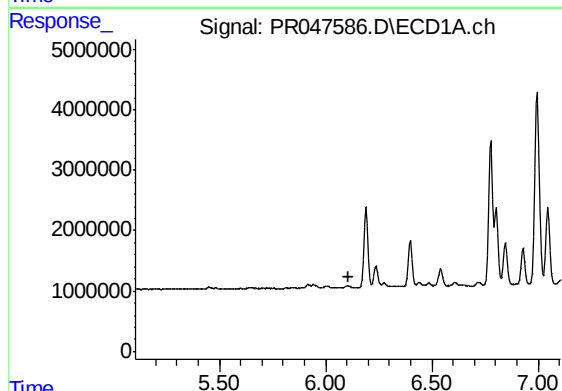
R.T.: 5.941 min
Delta R.T.: -0.064 min
Response: 870402
Conc: 20.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254355



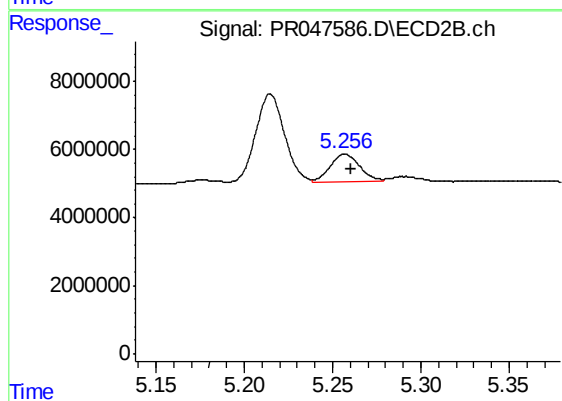
#18 AR-1242-3

R.T.: 5.176 min
Delta R.T.: 0.000 min
Response: 1084903
Conc: 9.50 ng/ml



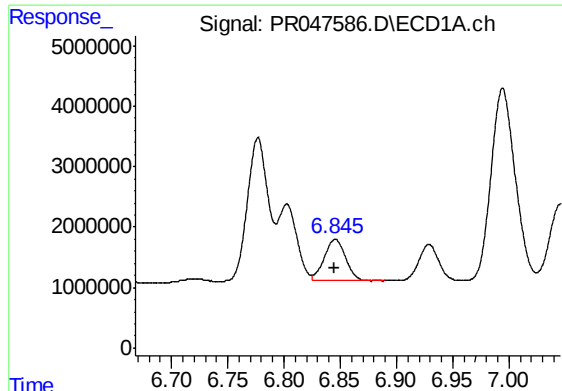
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.105 min
Response: 0
Conc: N.D.



#19 AR-1242-4

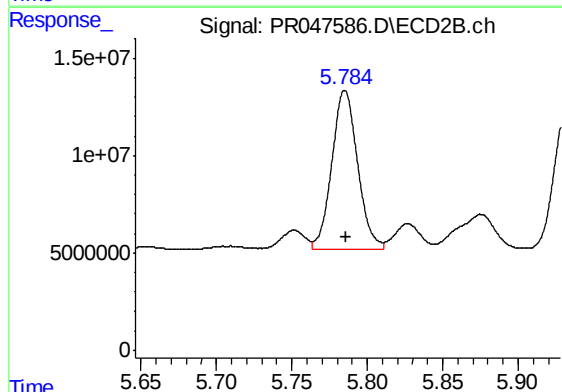
R.T.: 5.257 min
Delta R.T.: -0.004 min
Response: 9534740
Conc: 111.12 ng/ml



#20 AR-1242-5

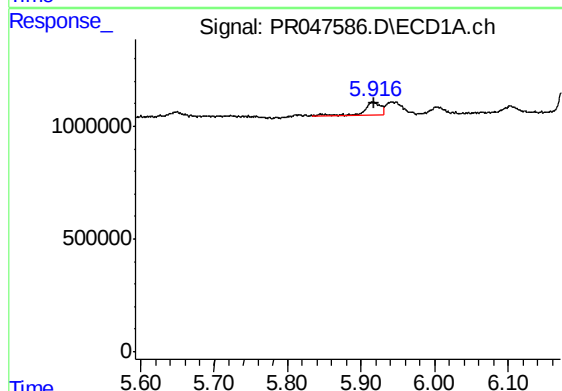
R.T.: 6.846 min
Delta R.T.: 0.001 min
Response: 9088427
Conc: 204.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254355



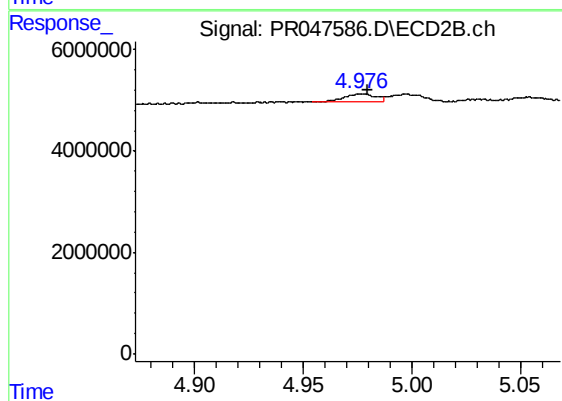
#20 AR-1242-5

R.T.: 5.785 min
Delta R.T.: -0.001 min
Response: 97557273
Conc: 687.45 ng/ml



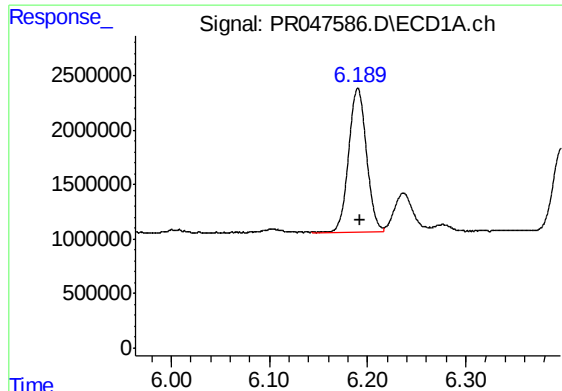
#21 AR-1248-1

R.T.: 5.916 min
Delta R.T.: -0.002 min
Response: 882356
Conc: 26.04 ng/ml



#21 AR-1248-1

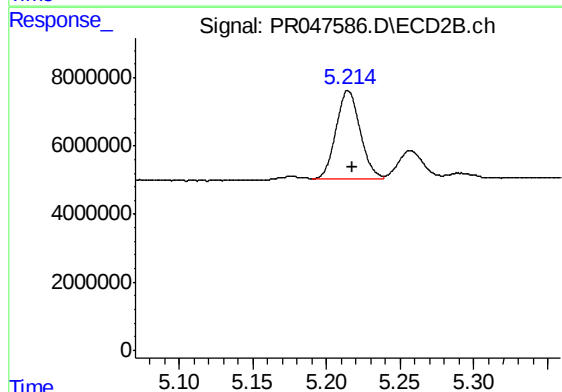
R.T.: 4.976 min
Delta R.T.: -0.004 min
Response: 1602184
Conc: 20.39 ng/ml



#22 AR-1248-2

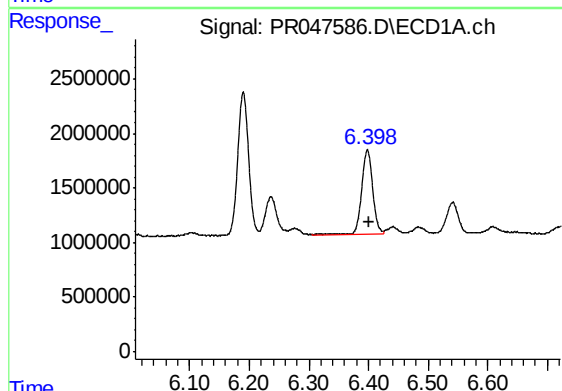
R.T.: 6.190 min
Delta R.T.: -0.003 min
Response: 16660585
Conc: 336.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254355



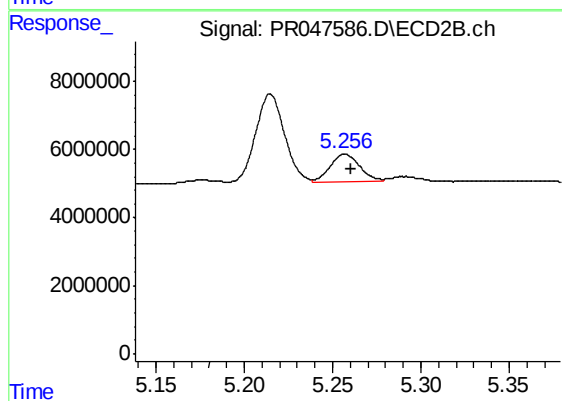
#22 AR-1248-2

R.T.: 5.215 min
Delta R.T.: -0.003 min
Response: 29629734
Conc: 313.12 ng/ml



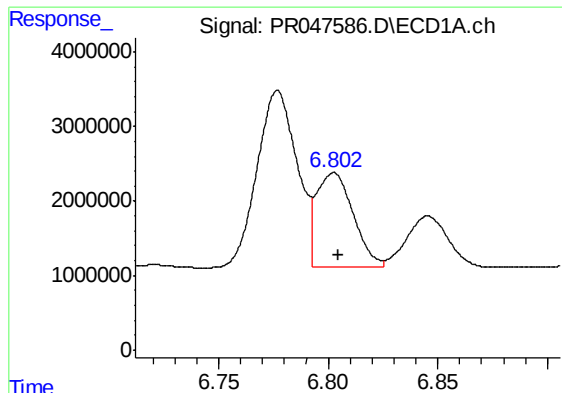
#23 AR-1248-3

R.T.: 6.398 min
Delta R.T.: -0.002 min
Response: 10040842
Conc: 178.11 ng/ml



#23 AR-1248-3

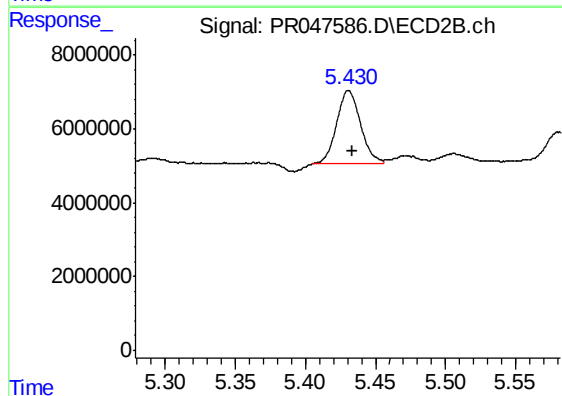
R.T.: 5.257 min
Delta R.T.: -0.004 min
Response: 9534740
Conc: 82.05 ng/ml



#24 AR-1248-4

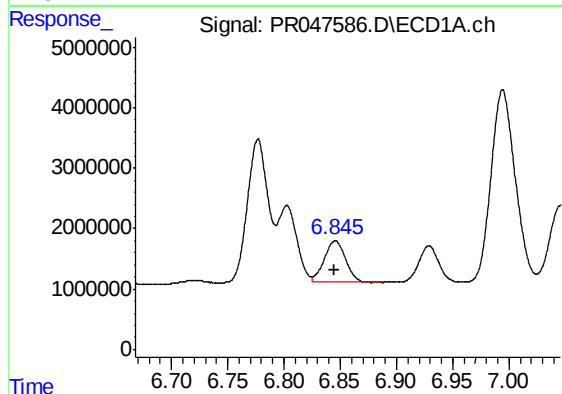
R.T.: 6.803 min
Delta R.T.: -0.002 min
Response: 14729864
Conc: 221.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254355



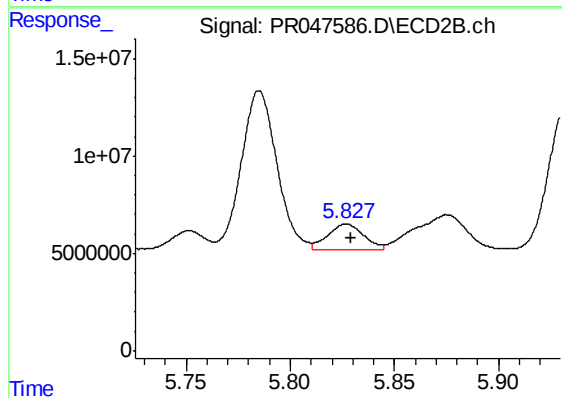
#24 AR-1248-4

R.T.: 5.431 min
Delta R.T.: -0.002 min
Response: 23529828
Conc: 153.23 ng/ml



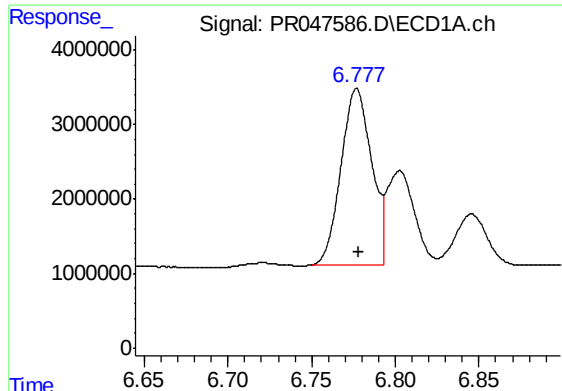
#25 AR-1248-5

R.T.: 6.846 min
Delta R.T.: 0.001 min
Response: 9088427
Conc: 141.34 ng/ml



#25 AR-1248-5

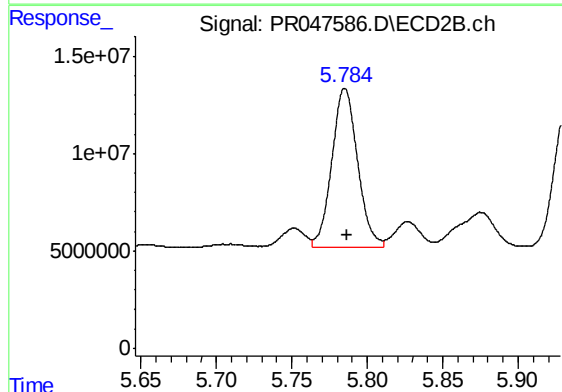
R.T.: 5.827 min
Delta R.T.: -0.002 min
Response: 16001058
Conc: 74.35 ng/ml



#26 AR-1254-1

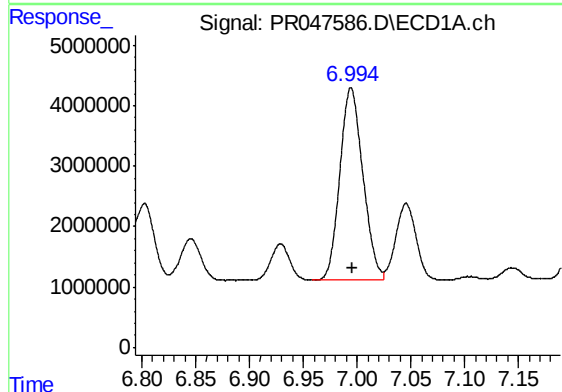
R.T.: 6.777 min
Delta R.T.: -0.001 min
Response: 30027962
Conc: 456.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254355



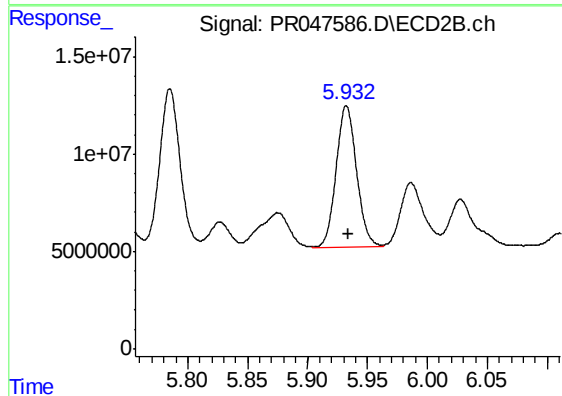
#26 AR-1254-1

R.T.: 5.785 min
Delta R.T.: -0.002 min
Response: 97557273
Conc: 411.20 ng/ml



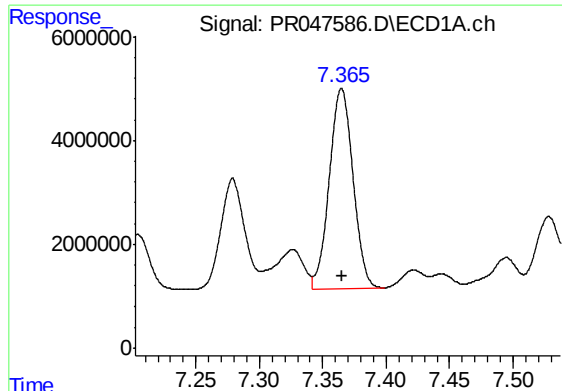
#27 AR-1254-2

R.T.: 6.994 min
Delta R.T.: -0.002 min
Response: 47332011
Conc: 459.97 ng/ml



#27 AR-1254-2

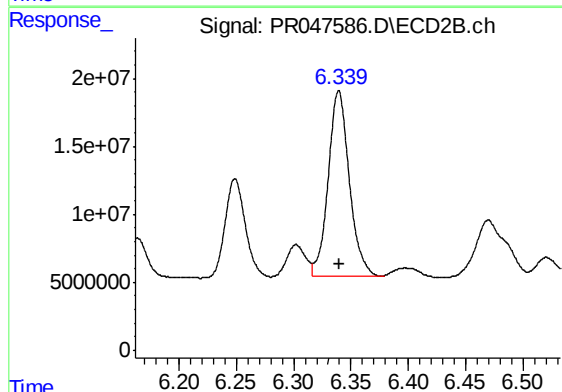
R.T.: 5.932 min
Delta R.T.: -0.001 min
Response: 86531379
Conc: 379.59 ng/ml



#28 AR-1254-3

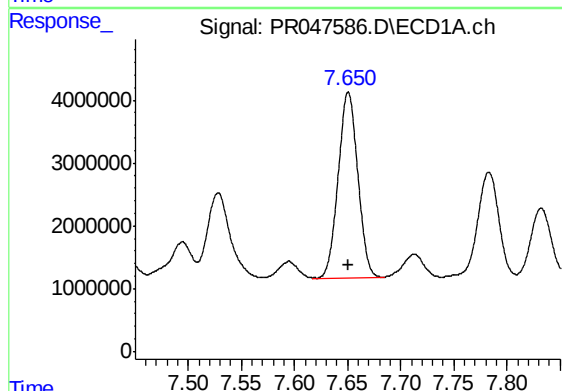
R.T.: 7.365 min
Delta R.T.: 0.000 min
Response: 50074738
Conc: 463.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254355



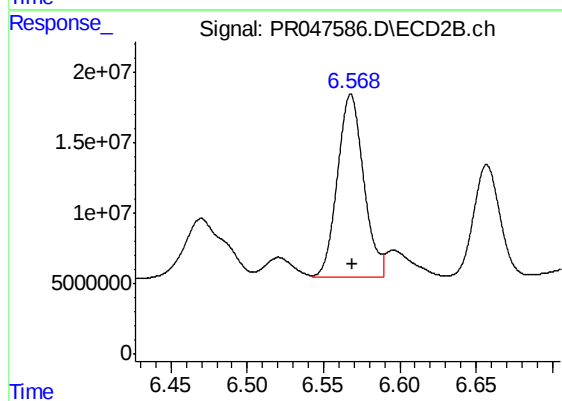
#28 AR-1254-3

R.T.: 6.339 min
Delta R.T.: 0.000 min
Response: 174627700
Conc: 389.82 ng/ml



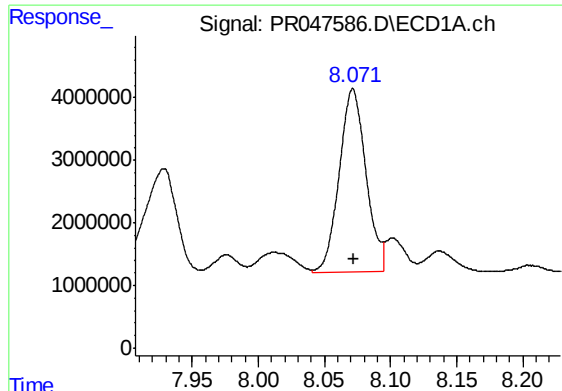
#29 AR-1254-4

R.T.: 7.651 min
Delta R.T.: 0.000 min
Response: 38024053
Conc: 433.31 ng/ml



#29 AR-1254-4

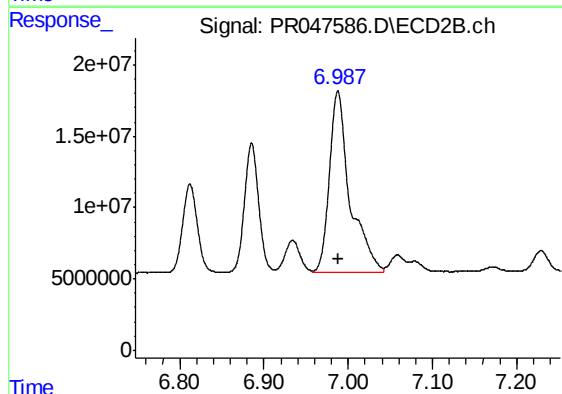
R.T.: 6.568 min
Delta R.T.: 0.000 min
Response: 154762689
Conc: 349.89 ng/ml



#30 AR-1254-5

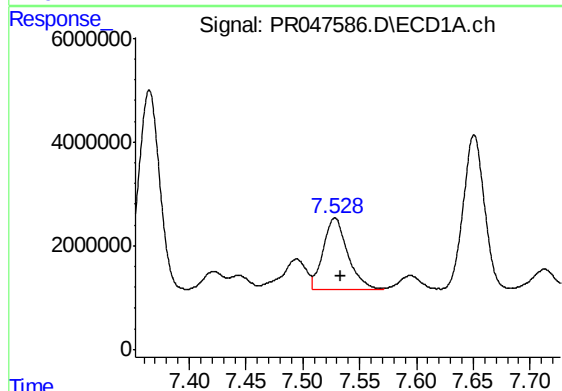
R.T.: 8.071 min
Delta R.T.: 0.000 min
Response: 41178695
Conc: 427.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254355



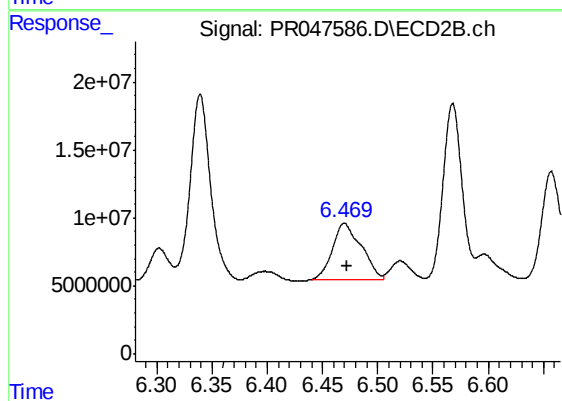
#30 AR-1254-5

R.T.: 6.988 min
Delta R.T.: 0.000 min
Response: 215165551
Conc: 361.83 ng/ml



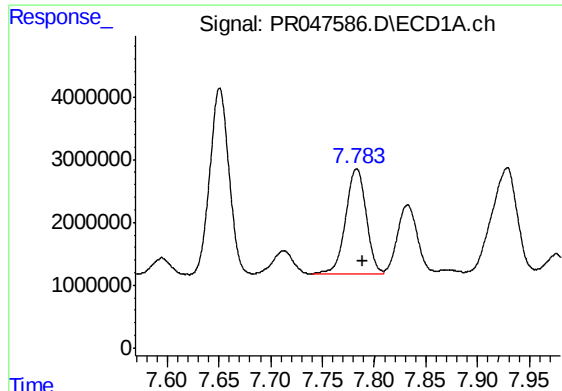
#31 AR-1260-1

R.T.: 7.528 min
Delta R.T.: -0.005 min
Response: 20530210
Conc: 241.48 ng/ml



#31 AR-1260-1

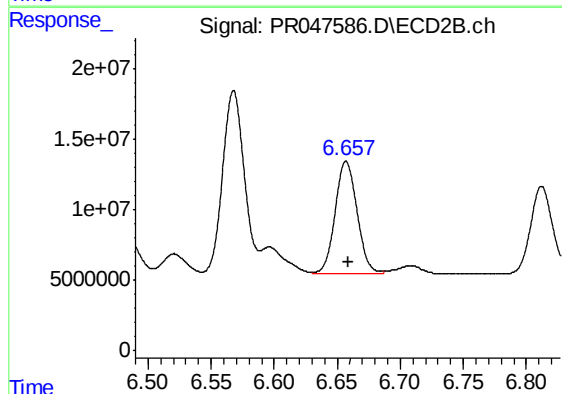
R.T.: 6.470 min
Delta R.T.: -0.003 min
Response: 74300330
Conc: 298.47 ng/ml



#32 AR-1260-2

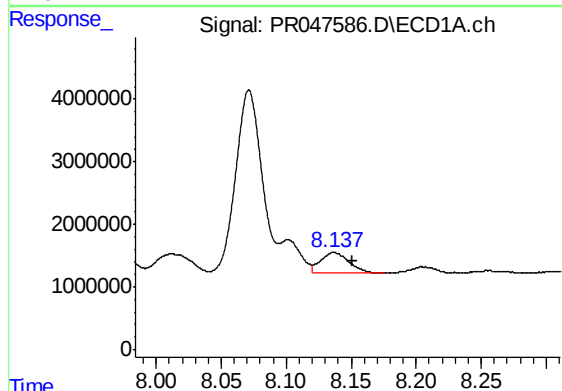
R.T.: 7.783 min
Delta R.T.: -0.006 min
Response: 22971910
Conc: 220.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254355



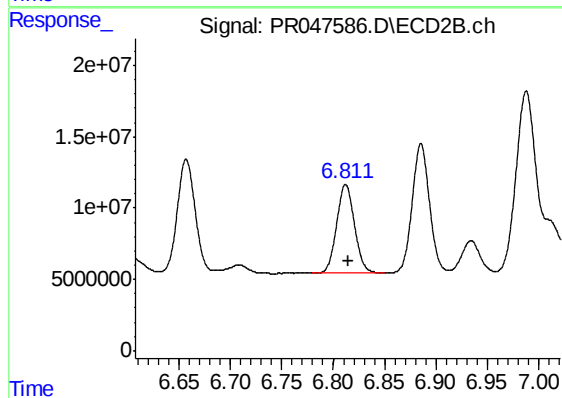
#32 AR-1260-2

R.T.: 6.657 min
Delta R.T.: -0.002 min
Response: 96687997
Conc: 164.43 ng/ml



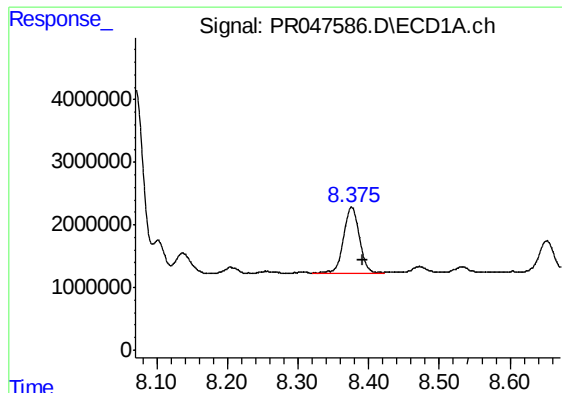
#33 AR-1260-3

R.T.: 8.137 min
Delta R.T.: -0.014 min
Response: 4975668
Conc: 61.45 ng/ml



#33 AR-1260-3

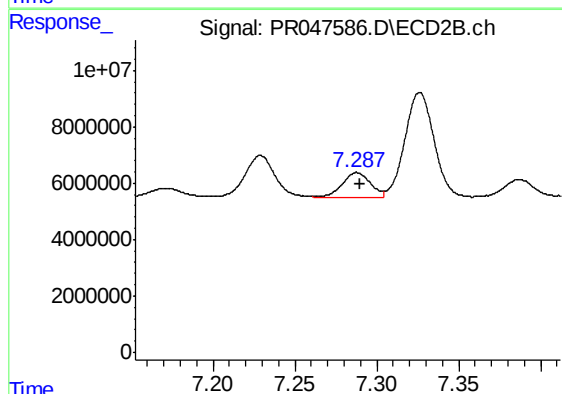
R.T.: 6.812 min
Delta R.T.: -0.003 min
Response: 74316142
Conc: 184.15 ng/ml



#34 AR-1260-4

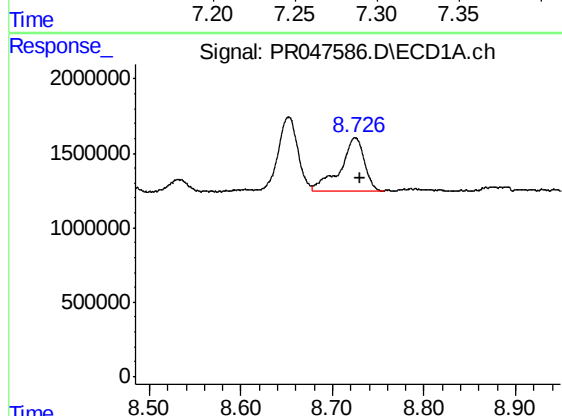
R.T.: 8.376 min
Delta R.T.: -0.015 min
Response: 16161706
Conc: 164.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254355



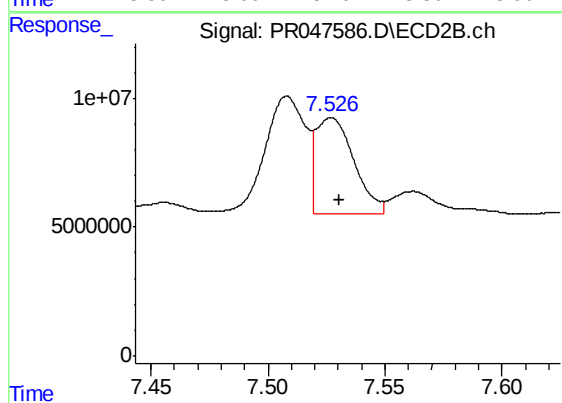
#34 AR-1260-4

R.T.: 7.288 min
Delta R.T.: -0.002 min
Response: 10403976
Conc: 23.25 ng/ml



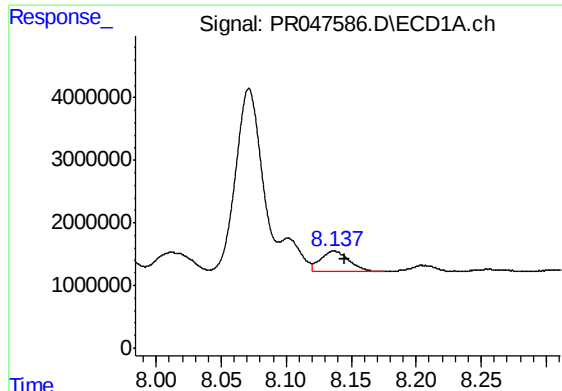
#35 AR-1260-5

R.T.: 8.725 min
Delta R.T.: -0.006 min
Response: 6499919
Conc: 33.15 ng/ml



#35 AR-1260-5

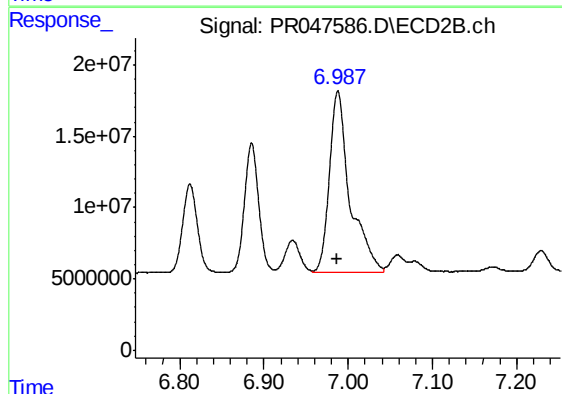
R.T.: 7.527 min
Delta R.T.: -0.004 min
Response: 42661065
Conc: 21.86 ng/ml



#36 AR-1262-1

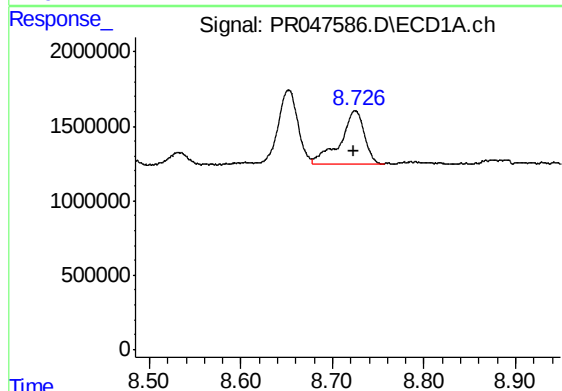
R.T.: 8.137 min
Delta R.T.: -0.009 min
Response: 4975668
Conc: 42.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254355



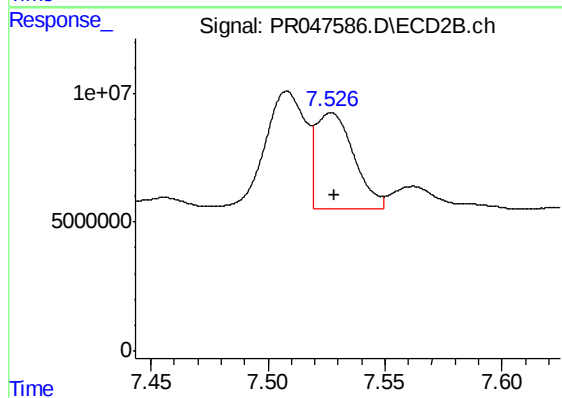
#36 AR-1262-1

R.T.: 6.988 min
Delta R.T.: 0.002 min
Response: 215165551
Conc: 638.37 ng/ml



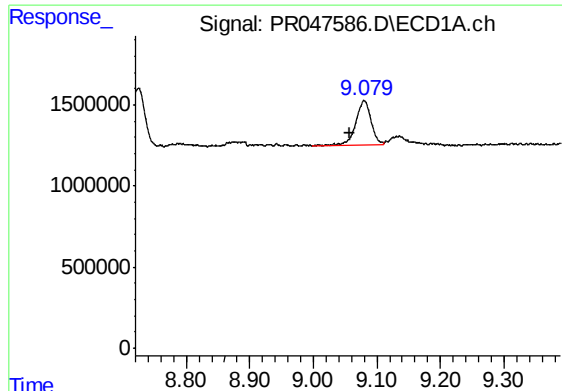
#37 AR-1262-2

R.T.: 8.725 min
Delta R.T.: 0.002 min
Response: 6499919
Conc: 29.57 ng/ml



#37 AR-1262-2

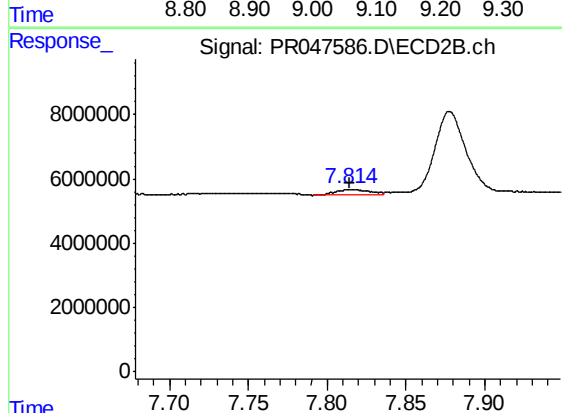
R.T.: 7.527 min
Delta R.T.: -0.001 min
Response: 42661065
Conc: 20.12 ng/ml



#38 AR-1262-3

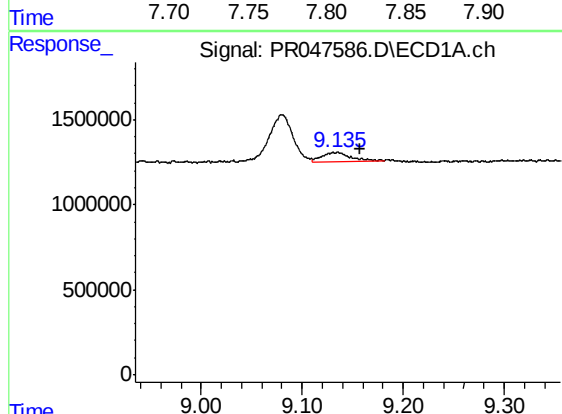
R.T.: 9.080 min
Delta R.T.: 0.022 min
Response: 4647317
Conc: 30.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254355



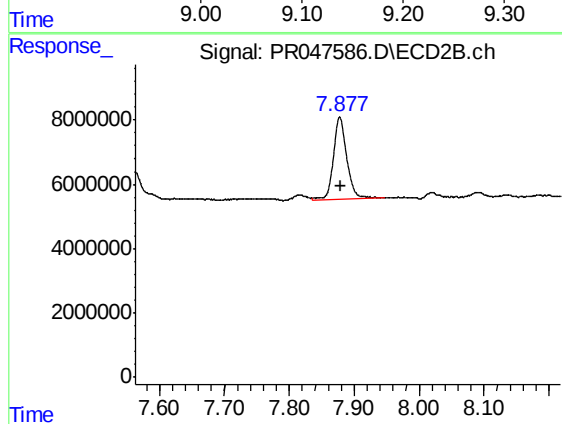
#38 AR-1262-3

R.T.: 7.815 min
Delta R.T.: 0.000 min
Response: 2487722
Conc: 2.95 ng/ml



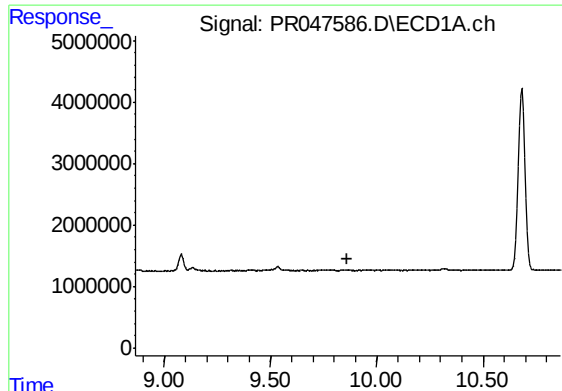
#39 AR-1262-4

R.T.: 9.135 min
Delta R.T.: -0.022 min
Response: 1051267
Conc: 9.26 ng/ml



#39 AR-1262-4

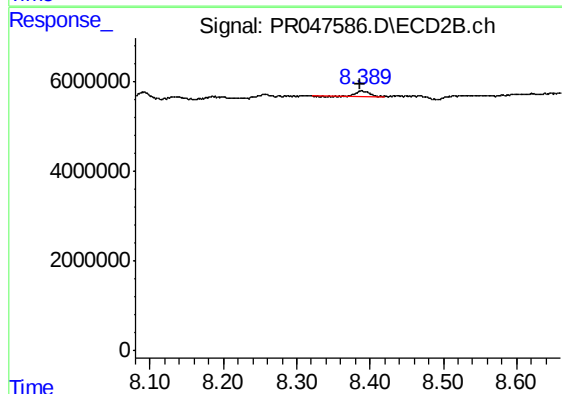
R.T.: 7.878 min
Delta R.T.: -0.001 min
Response: 36791600
Conc: 25.85 ng/ml



#40 AR-1262-5

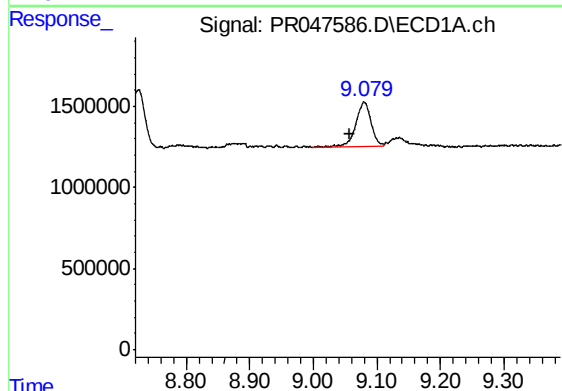
R.T.: 0.000 min
Exp R.T. : 9.864 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1254355



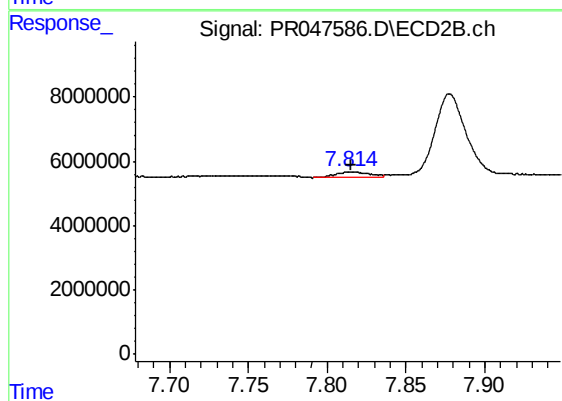
#40 AR-1262-5

R.T.: 8.389 min
Delta R.T.: 0.003 min
Response: 1440681
Conc: 2.07 ng/ml



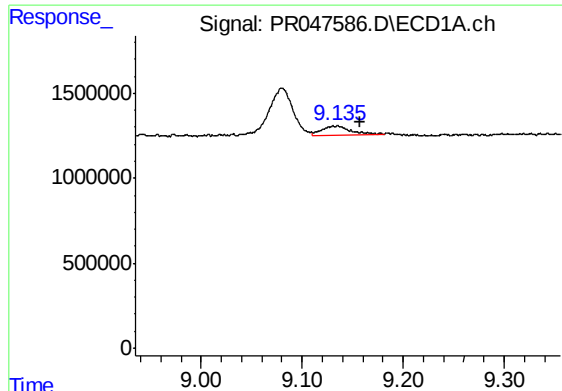
#41 AR-1268-1

R.T.: 9.080 min
Delta R.T.: 0.023 min
Response: 4647317
Conc: 15.50 ng/ml



#41 AR-1268-1

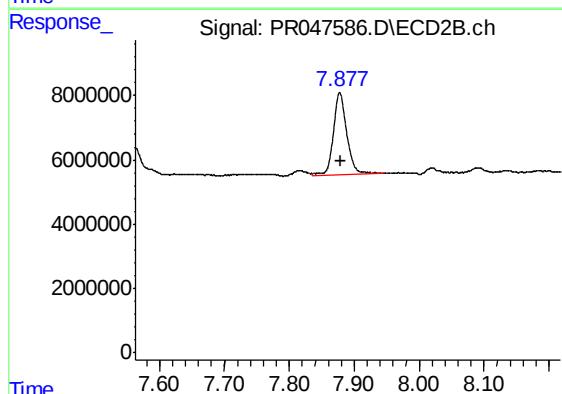
R.T.: 7.815 min
Delta R.T.: 0.000 min
Response: 2487722
Conc: 0.85 ng/ml



#42 AR-1268-2

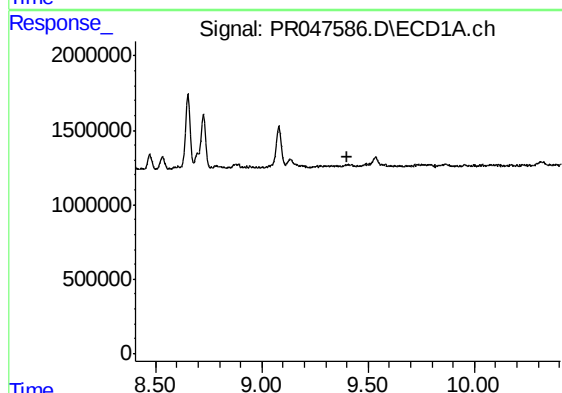
R.T.: 9.135 min
Delta R.T.: -0.022 min
Response: 1051267
Conc: 3.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254355



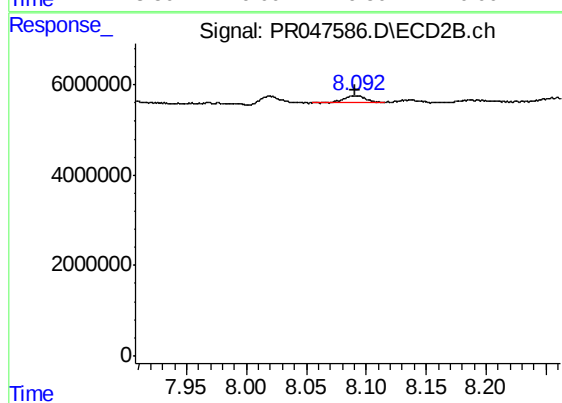
#42 AR-1268-2

R.T.: 7.878 min
Delta R.T.: -0.002 min
Response: 36791600
Conc: 14.64 ng/ml



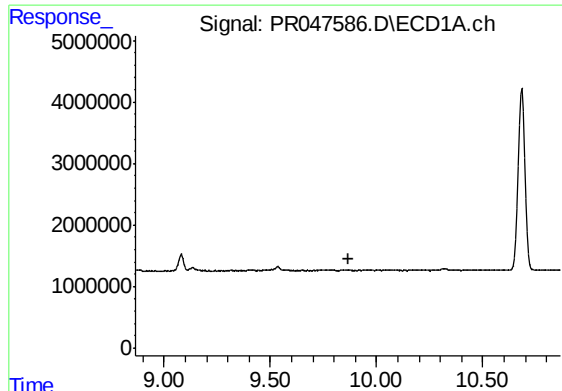
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.405 min
Response: 0
Conc: N.D.



#43 AR-1268-3

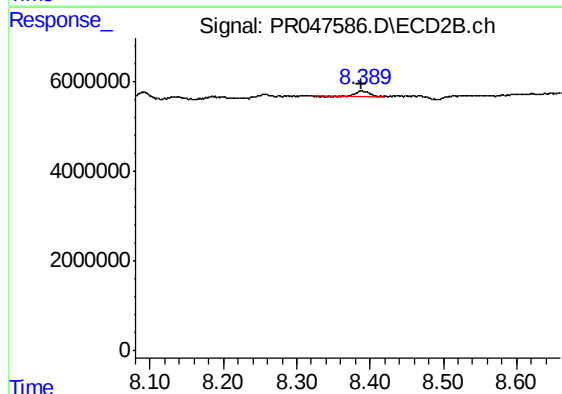
R.T.: 8.091 min
Delta R.T.: 0.000 min
Response: 2048500
Conc: 0.91 ng/ml



#44 AR-1268-4

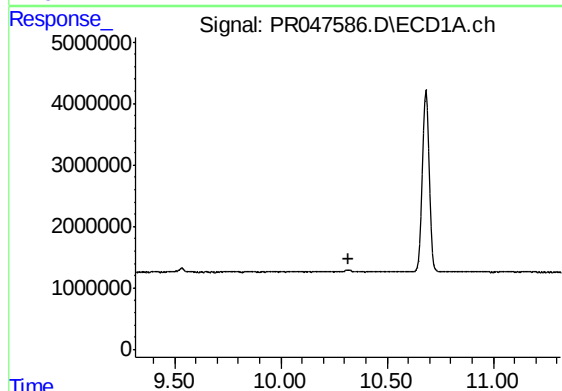
R.T.: 0.000 min
Exp R.T. : 9.865 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1254355



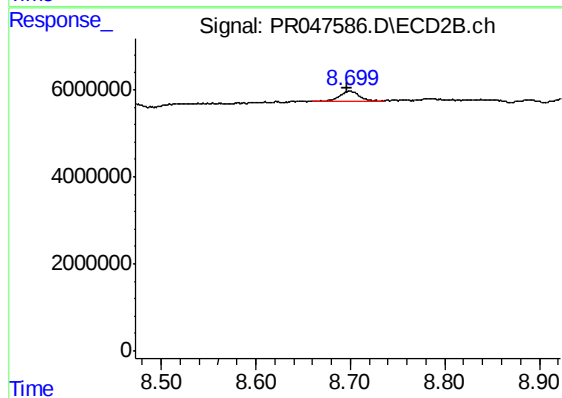
#44 AR-1268-4

R.T.: 8.389 min
Delta R.T.: 0.002 min
Response: 1440681
Conc: 1.65 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.316 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.700 min
Delta R.T.: 0.002 min
Response: 3228373
Conc: 0.51 ng/ml