

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102920\
 Data File : PR048398.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2020 14:46
 Operator : AJ\MA
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1254391

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 04:20:27 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							
1)	SA Tetrachlo...	4.737	3.877	47562620	67744740	26.331	25.086
2)	SA Decachlor...	10.685	8.995	80429646	449.2E6	39.931	40.151
Target Compounds							
5)	L1 AR-1016-3	0.000	5.208f	0	15935581	N.D.	206.916 #
6)	L1 AR-1016-4	0.000	5.208	0	15935581	N.D.	389.256 #
7)	L1 AR-1016-5	6.400	5.424	12802379	16570683	238.064	226.204
13)	L3 AR-1232-3	0.000	5.208f	0	15935581	N.D.	457.465 #
14)	L3 AR-1232-4	0.000	5.251	0	4528808	N.D.	190.940 #
15)	L3 AR-1232-5	6.192	5.424	21743629	16570683	1151.128	517.793 #
18)	L4 AR-1242-3	0.000	5.208f	0	15935581	N.D.	232.858 #
19)	L4 AR-1242-4	0.000	5.251	0	4528808	N.D.	91.208 #
20)	L4 AR-1242-5	6.848	5.780	11911716	62290713	223.563	729.017 #
22)	L5 AR-1248-2	6.192	5.208	21743629	15935581	324.695	276.474
23)	L5 AR-1248-3	6.400	5.251	12802379	4528808	172.289	63.766 #
24)	L5 AR-1248-4	6.805	5.424	18402780	16570683	204.249	168.187
25)	L5 AR-1248-5	6.848	5.821	11911716	11780499	137.919	78.177 #
26)	L6 AR-1254-1	6.780	5.780	39447201	62290713	425.278	388.269
27)	L6 AR-1254-2	6.997	5.929	56902151	62806300	394.925	383.264
28)	L6 AR-1254-3	7.368	6.338	58090206	128.8E6	378.848	358.610
29)	L6 AR-1254-4	7.654	6.569	43241403	199.4E6	364.619	415.258
30)	L6 AR-1254-5	8.076	6.992	45694721	214.5E6	358.846	344.834
31)	L7 AR-1260-1	7.530	6.470	23990665	65056809	233.829	366.975 #
32)	L7 AR-1260-2	7.785	6.659	26370984	118.5E6	207.843	196.768
33)	L7 AR-1260-3	8.140	6.814	5712808	65948474	59.007	178.286 #
34)	L7 AR-1260-4	8.380	7.294	18338983	10896863	167.602	24.073 #
35)	L7 AR-1260-5	8.728	7.535	7943925	56445978	34.957	29.961
36)	L8 AR-1262-1	8.140	6.992	5712808	214.5E6	40.632	667.599 #
37)	L8 AR-1262-2	8.728	7.535	7943925	56445978	31.499	27.151
38)	L8 AR-1262-3	9.083f	0.000	4836848	0	27.777	N.D. #
39)	L8 AR-1262-4	9.083f	7.891	4836848	43941102	36.577	32.822
40)	L8 AR-1262-5	0.000	8.408	0	8597233	N.D.	13.536 #
41)	L9 AR-1268-1	9.083f	0.000	4836848	0	15.903	N.D. #
42)	L9 AR-1268-2	9.083f	7.891	4836848	43941102	17.187	21.032
44)	L9 AR-1268-4	0.000	8.408	0	8597233	N.D.	11.792 #
45)	L9 AR-1268-5	0.000	8.724	0	7662653	N.D.	1.419 #

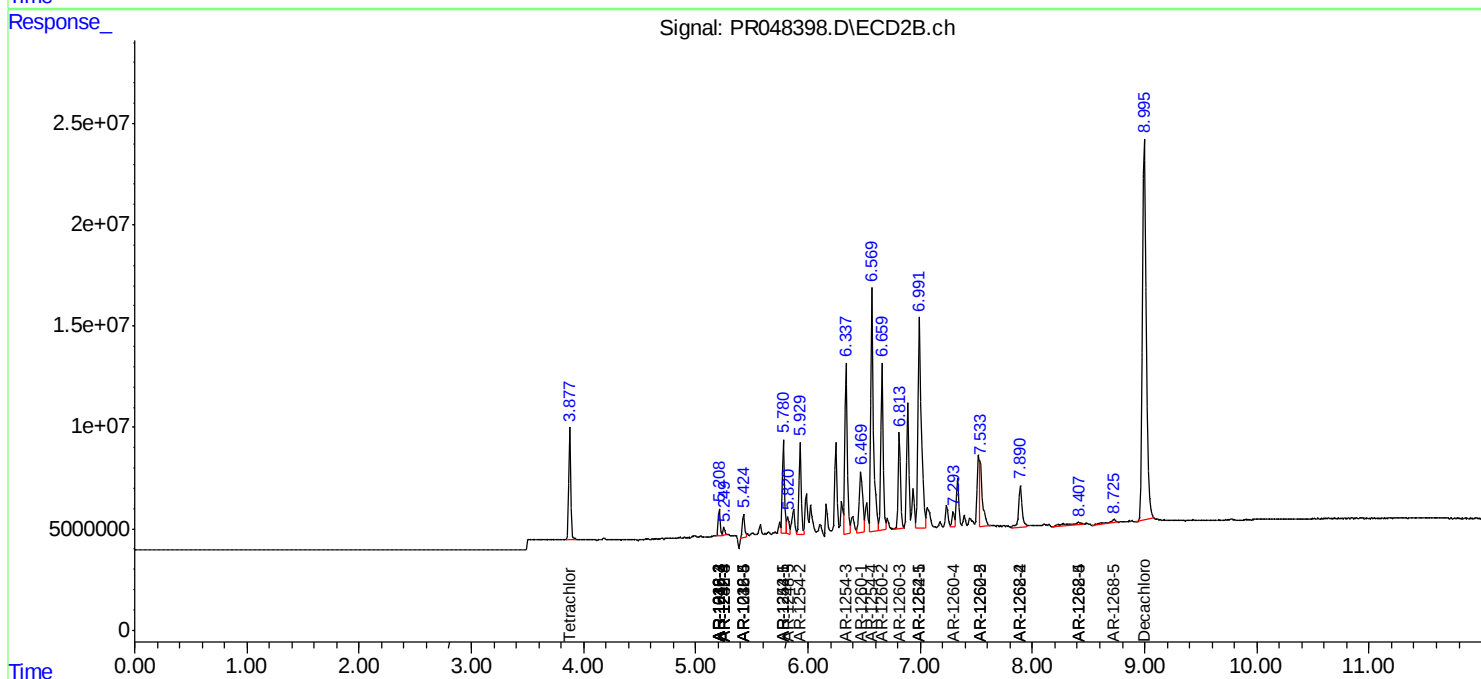
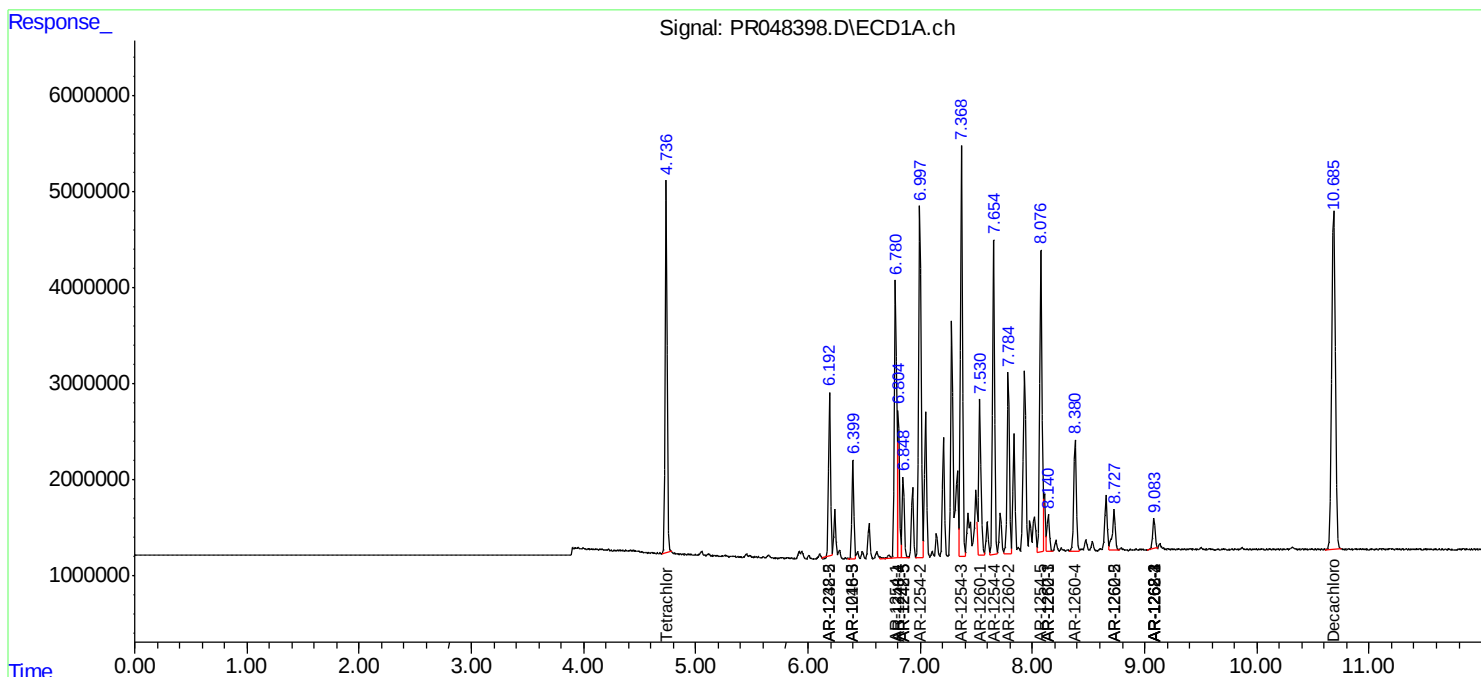
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

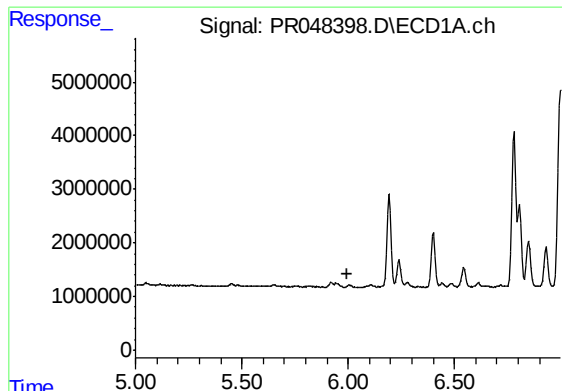
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102920\
Data File : PR048398.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2020 14:46
Operator : AJ\MA
Sample : AR1254CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
AR1254391

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 04:20:27 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

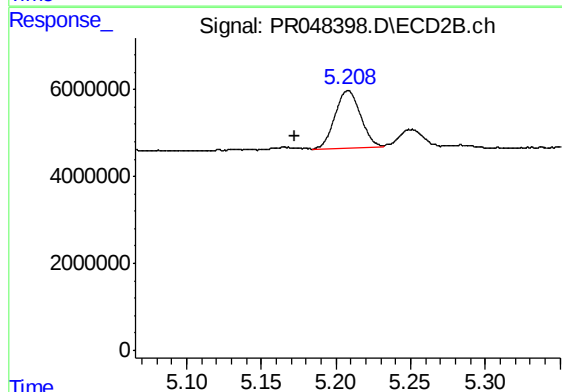




#5 AR-1016-3

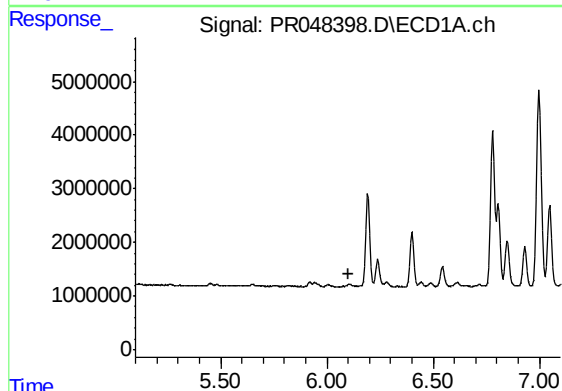
R.T.: 0.000 min
Exp R.T. : 5.999 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1254391



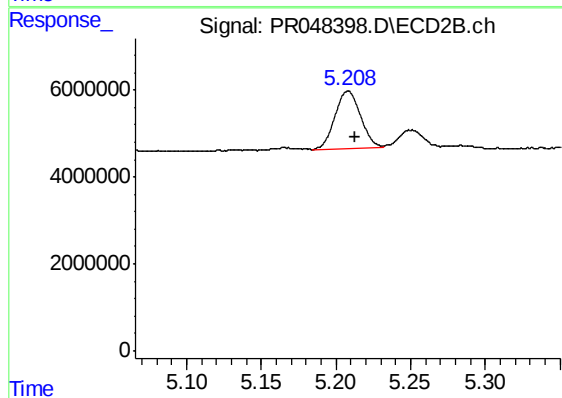
#5 AR-1016-3

R.T.: 5.208 min
Delta R.T.: 0.036 min
Response: 15935581
Conc: 206.92 ng/ml



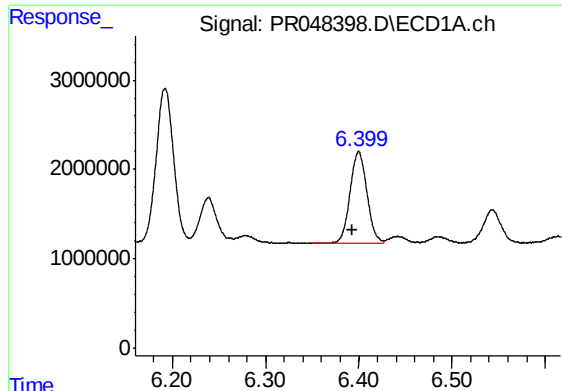
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.099 min
Response: 0
Conc: N.D.



#6 AR-1016-4

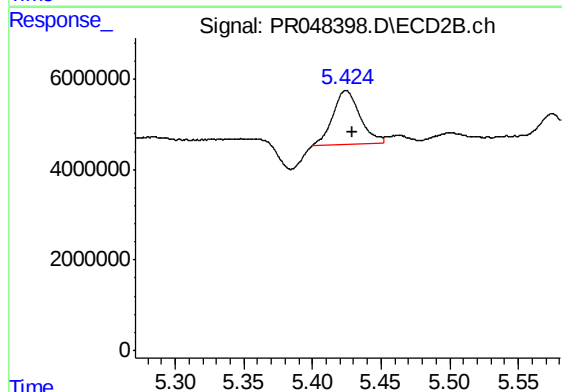
R.T.: 5.208 min
Delta R.T.: -0.005 min
Response: 15935581
Conc: 389.26 ng/ml



#7 AR-1016-5

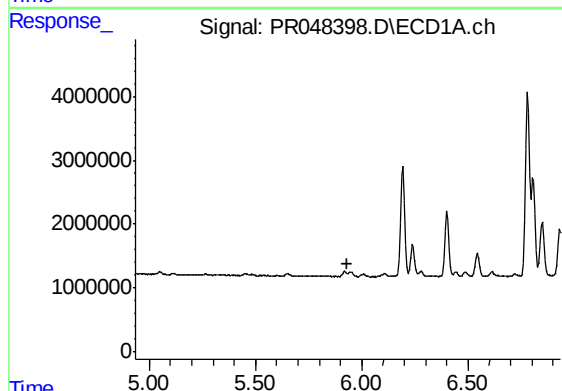
R.T.: 6.400 min
Delta R.T.: 0.006 min
Response: 12802379
Conc: 238.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254391



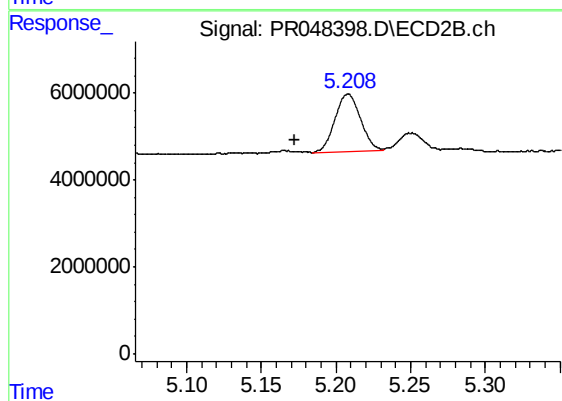
#7 AR-1016-5

R.T.: 5.424 min
Delta R.T.: -0.005 min
Response: 16570683
Conc: 226.20 ng/ml



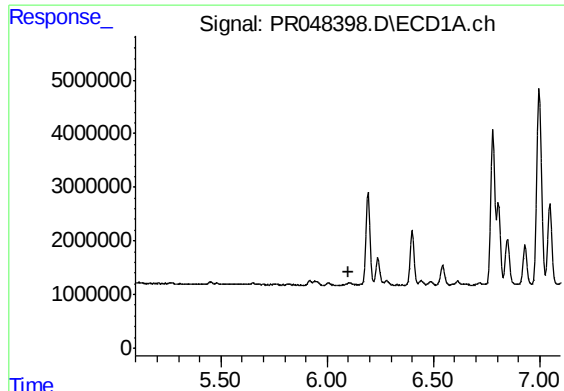
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.934 min
Response: 0
Conc: N.D.



#13 AR-1232-3

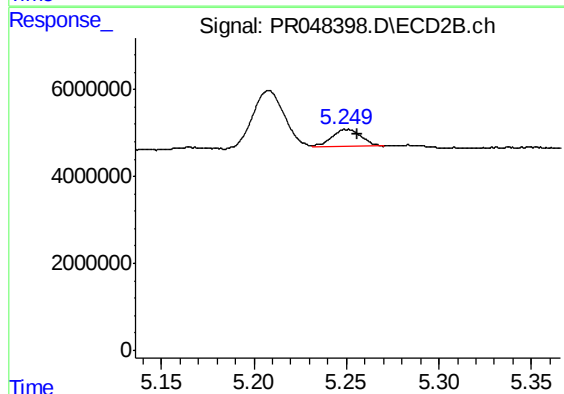
R.T.: 5.208 min
Delta R.T.: 0.036 min
Response: 15935581
Conc: 457.46 ng/ml



#14 AR-1232-4

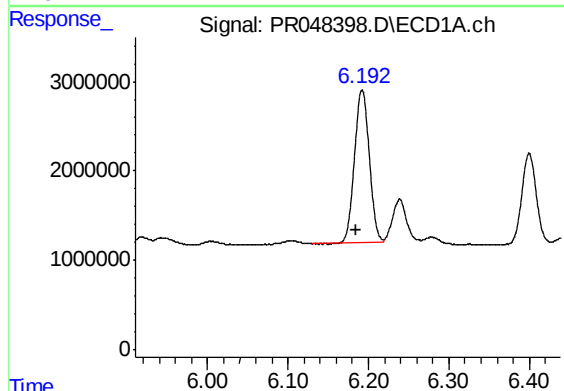
R.T.: 0.000 min
Exp R.T.: 6.098 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1254391



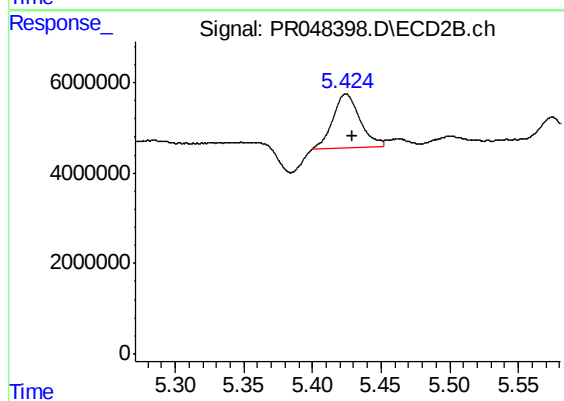
#14 AR-1232-4

R.T.: 5.251 min
Delta R.T.: -0.006 min
Response: 4528808
Conc: 190.94 ng/ml



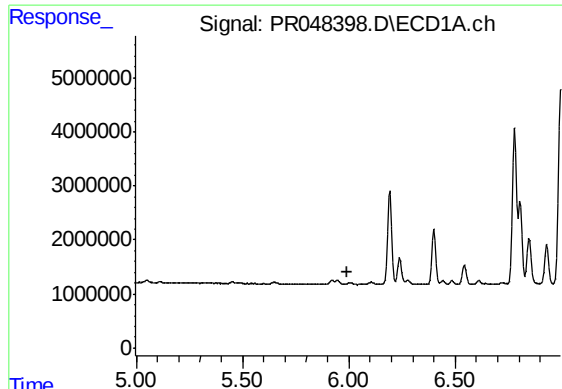
#15 AR-1232-5

R.T.: 6.192 min
Delta R.T.: 0.007 min
Response: 21743629
Conc: 1151.13 ng/ml



#15 AR-1232-5

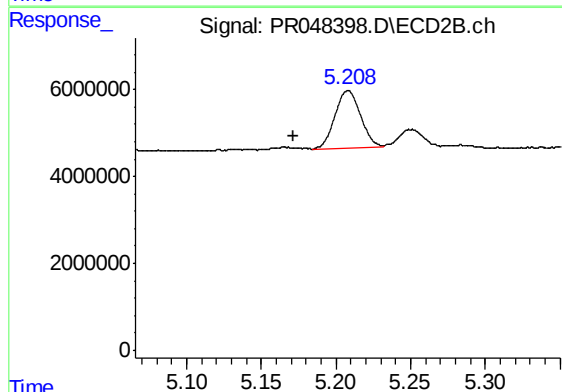
R.T.: 5.424 min
Delta R.T.: -0.005 min
Response: 16570683
Conc: 517.79 ng/ml



#18 AR-1242-3

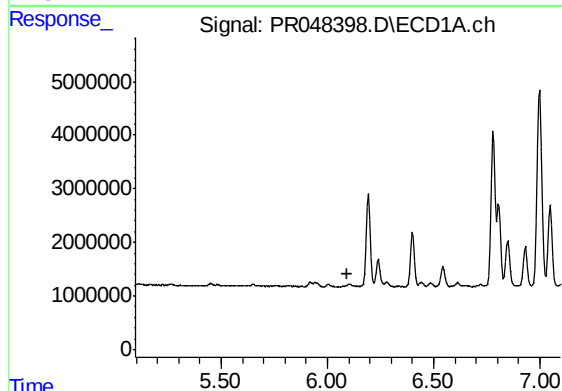
R.T.: 0.000 min
Exp R.T. : 5.996 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1254391



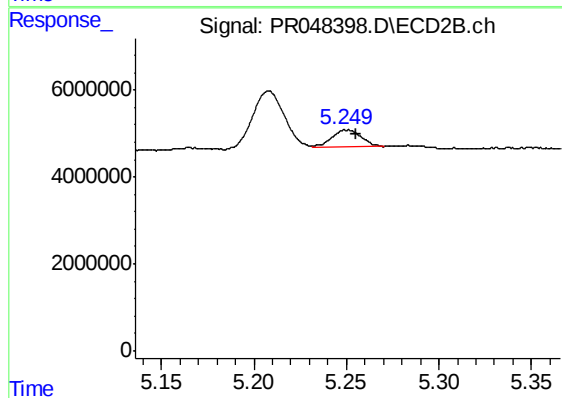
#18 AR-1242-3

R.T.: 5.208 min
Delta R.T.: 0.036 min
Response: 15935581
Conc: 232.86 ng/ml



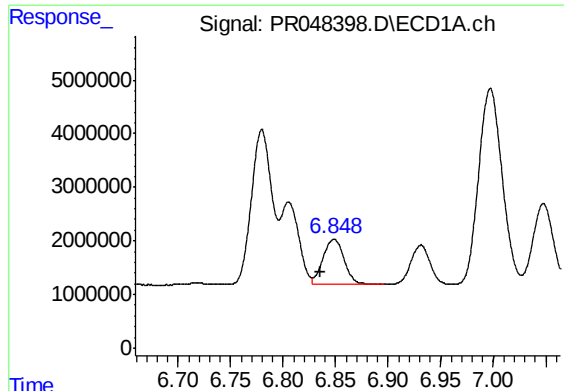
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.096 min
Response: 0
Conc: N.D.



#19 AR-1242-4

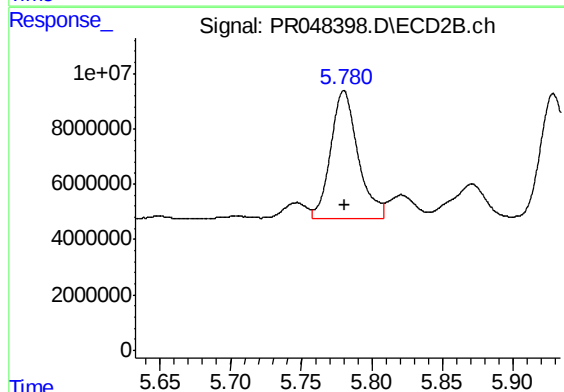
R.T.: 5.251 min
Delta R.T.: -0.005 min
Response: 4528808
Conc: 91.21 ng/ml



#20 AR-1242-5

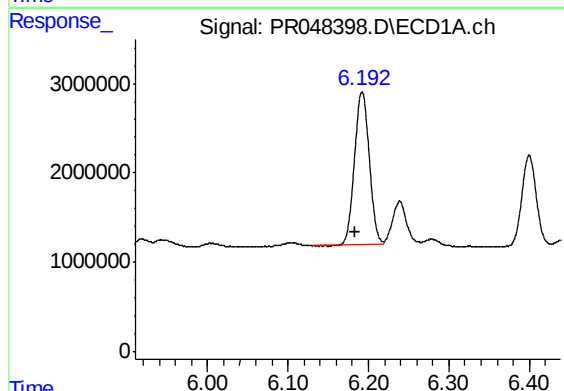
R.T.: 6.848 min
Delta R.T.: 0.013 min
Response: 11911716
Conc: 223.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254391



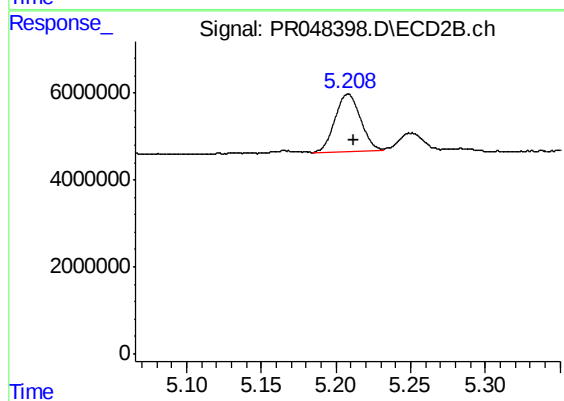
#20 AR-1242-5

R.T.: 5.780 min
Delta R.T.: -0.001 min
Response: 62290713
Conc: 729.02 ng/ml



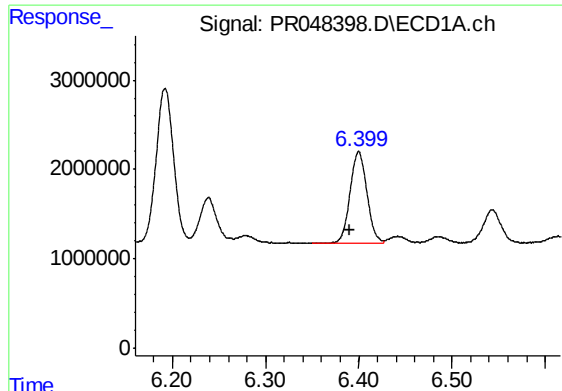
#22 AR-1248-2

R.T.: 6.192 min
Delta R.T.: 0.009 min
Response: 21743629
Conc: 324.69 ng/ml



#22 AR-1248-2

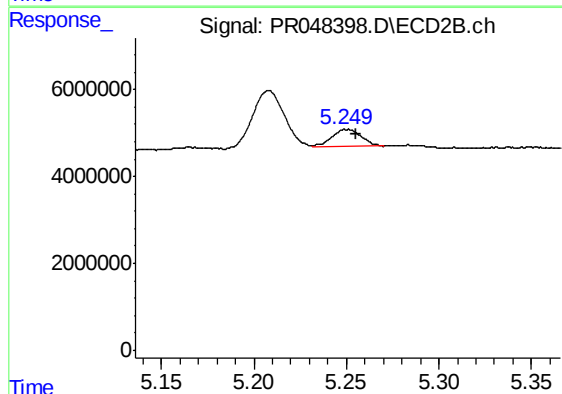
R.T.: 5.208 min
Delta R.T.: -0.004 min
Response: 15935581
Conc: 276.47 ng/ml



#23 AR-1248-3

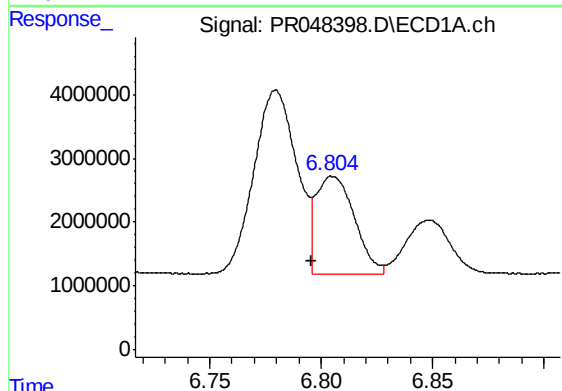
R.T.: 6.400 min
Delta R.T.: 0.009 min
Response: 12802379
Conc: 172.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254391



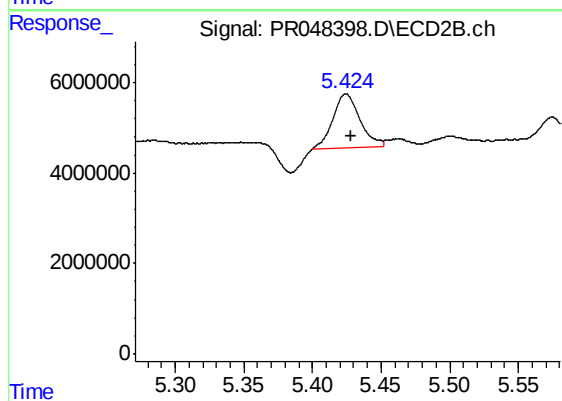
#23 AR-1248-3

R.T.: 5.251 min
Delta R.T.: -0.005 min
Response: 4528808
Conc: 63.77 ng/ml



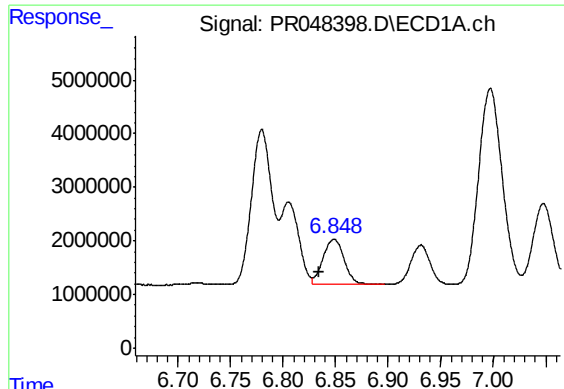
#24 AR-1248-4

R.T.: 6.805 min
Delta R.T.: 0.010 min
Response: 18402780
Conc: 204.25 ng/ml



#24 AR-1248-4

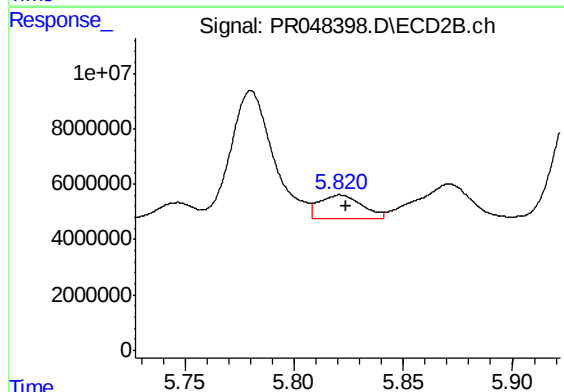
R.T.: 5.424 min
Delta R.T.: -0.004 min
Response: 16570683
Conc: 168.19 ng/ml



#25 AR-1248-5

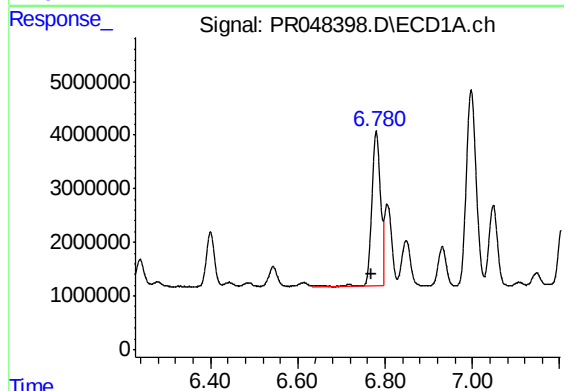
R.T.: 6.848 min
Delta R.T.: 0.014 min
Response: 11911716
Conc: 137.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254391



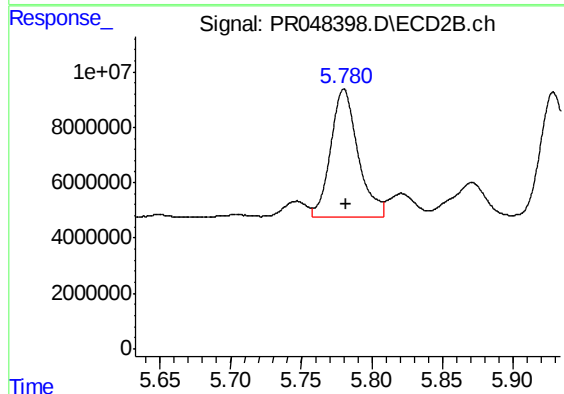
#25 AR-1248-5

R.T.: 5.821 min
Delta R.T.: -0.003 min
Response: 11780499
Conc: 78.18 ng/ml



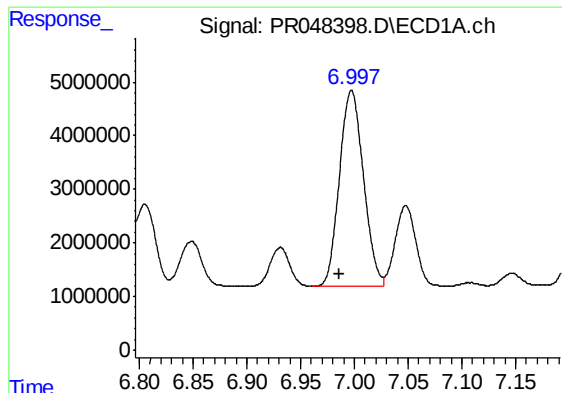
#26 AR-1254-1

R.T.: 6.780 min
Delta R.T.: 0.011 min
Response: 39447201
Conc: 425.28 ng/ml



#26 AR-1254-1

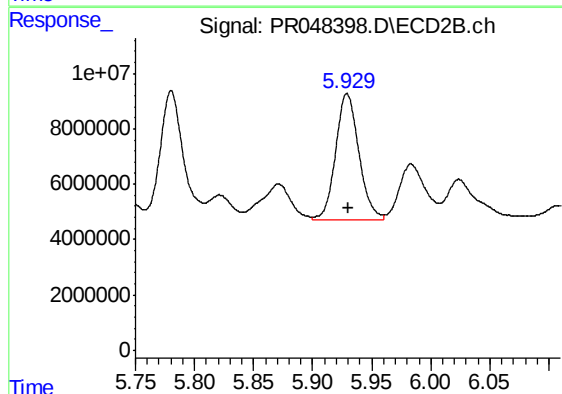
R.T.: 5.780 min
Delta R.T.: -0.002 min
Response: 62290713
Conc: 388.27 ng/ml



#27 AR-1254-2

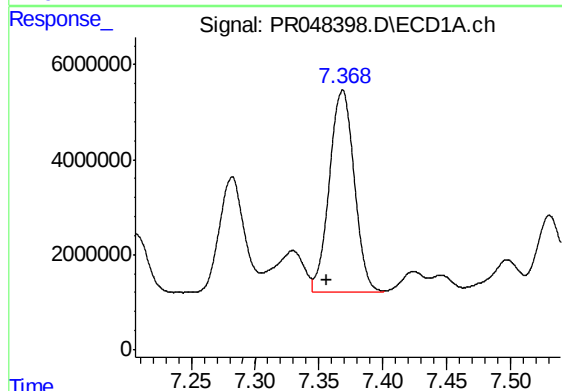
R.T.: 6.997 min
Delta R.T.: 0.012 min
Response: 56902151
Conc: 394.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254391



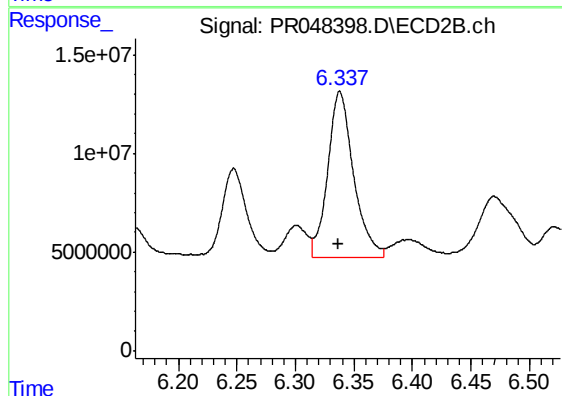
#27 AR-1254-2

R.T.: 5.929 min
Delta R.T.: 0.000 min
Response: 62806300
Conc: 383.26 ng/ml



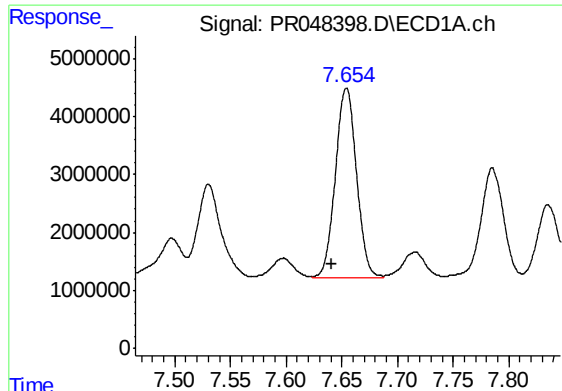
#28 AR-1254-3

R.T.: 7.368 min
Delta R.T.: 0.013 min
Response: 58090206
Conc: 378.85 ng/ml



#28 AR-1254-3

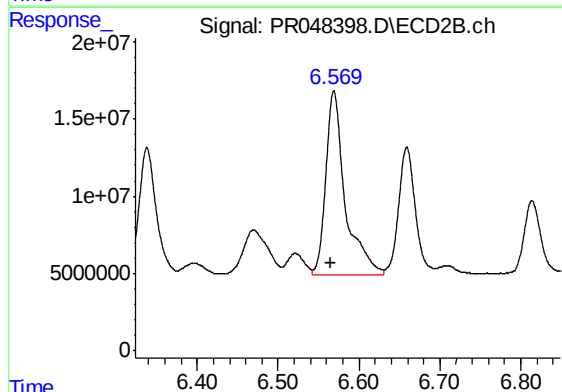
R.T.: 6.338 min
Delta R.T.: 0.001 min
Response: 128847870
Conc: 358.61 ng/ml



#29 AR-1254-4

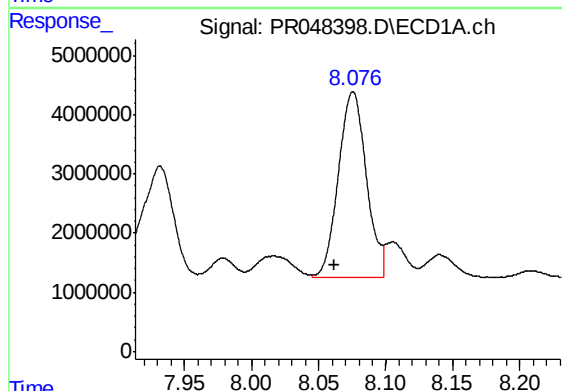
R.T.: 7.654 min
Delta R.T.: 0.013 min
Response: 43241403
Conc: 364.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254391



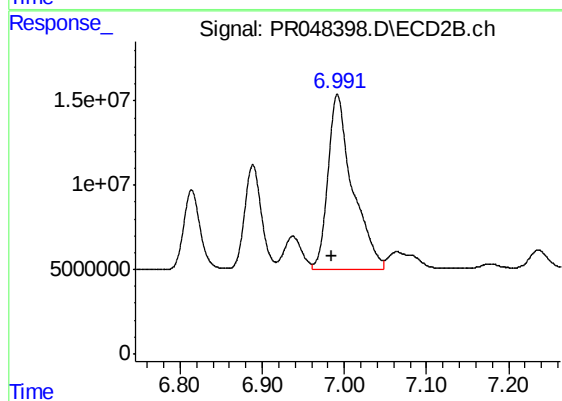
#29 AR-1254-4

R.T.: 6.569 min
Delta R.T.: 0.003 min
Response: 199426490
Conc: 415.26 ng/ml



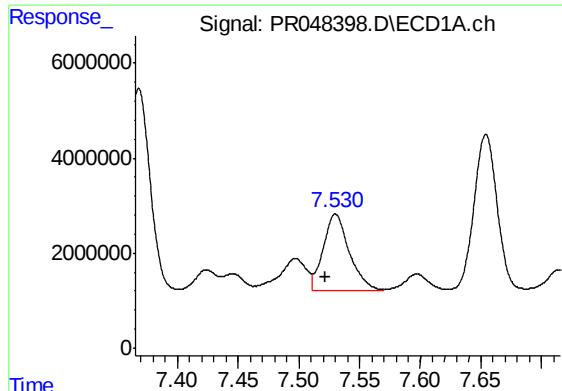
#30 AR-1254-5

R.T.: 8.076 min
Delta R.T.: 0.013 min
Response: 45694721
Conc: 358.85 ng/ml



#30 AR-1254-5

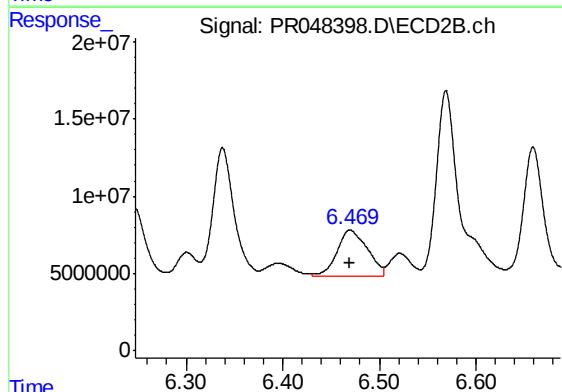
R.T.: 6.992 min
Delta R.T.: 0.006 min
Response: 214531273
Conc: 344.83 ng/ml



#31 AR-1260-1

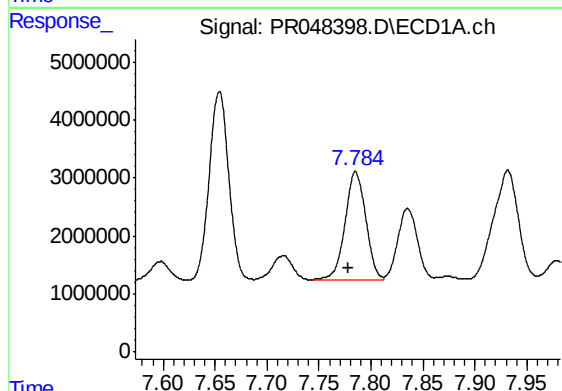
R.T.: 7.530 min
Delta R.T.: 0.008 min
Response: 23990665
Conc: 233.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254391



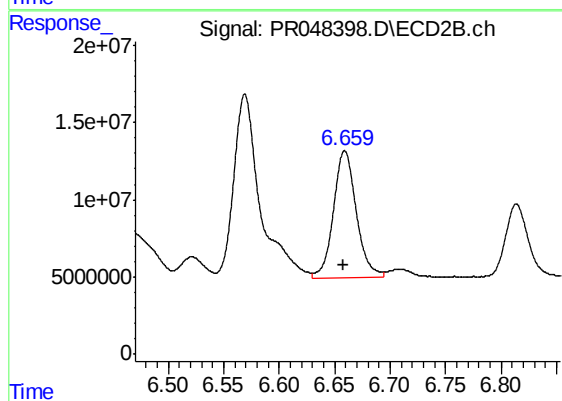
#31 AR-1260-1

R.T.: 6.470 min
Delta R.T.: 0.000 min
Response: 65056809
Conc: 366.97 ng/ml



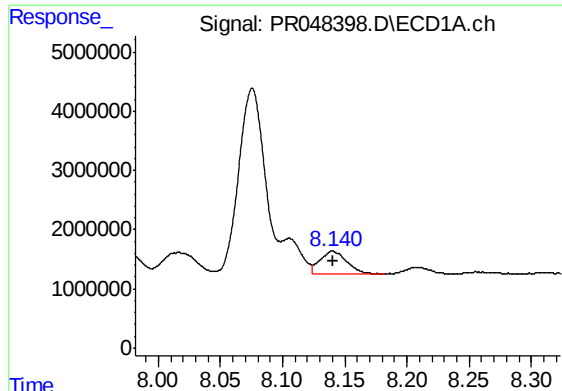
#32 AR-1260-2

R.T.: 7.785 min
Delta R.T.: 0.007 min
Response: 26370984
Conc: 207.84 ng/ml



#32 AR-1260-2

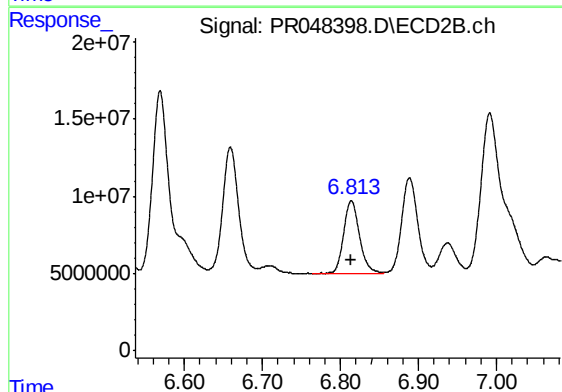
R.T.: 6.659 min
Delta R.T.: 0.001 min
Response: 118458237
Conc: 196.77 ng/ml



#33 AR-1260-3

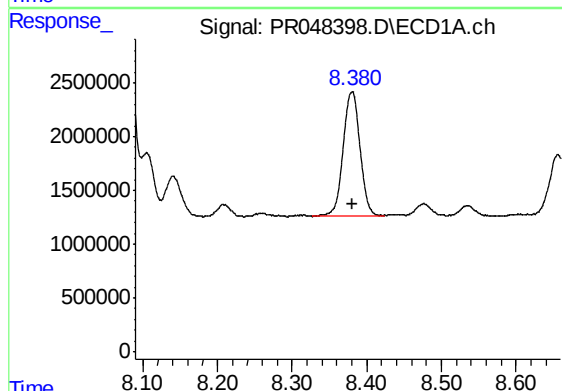
R.T.: 8.140 min
Delta R.T.: 0.000 min
Response: 5712808
Conc: 59.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254391



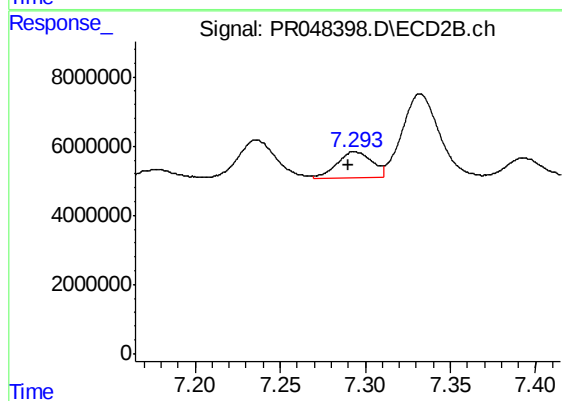
#33 AR-1260-3

R.T.: 6.814 min
Delta R.T.: 0.000 min
Response: 65948474
Conc: 178.29 ng/ml



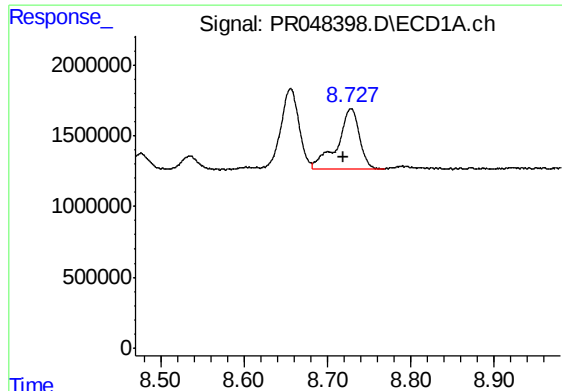
#34 AR-1260-4

R.T.: 8.380 min
Delta R.T.: 0.000 min
Response: 18338983
Conc: 167.60 ng/ml



#34 AR-1260-4

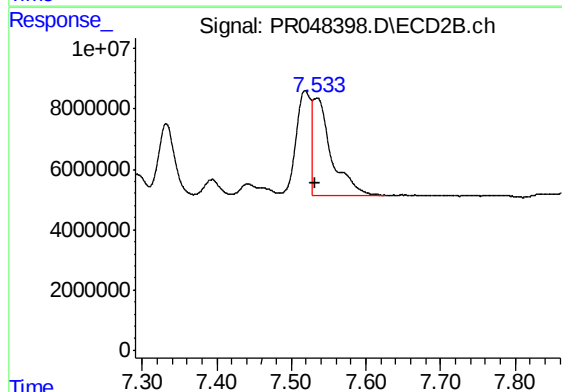
R.T.: 7.294 min
Delta R.T.: 0.004 min
Response: 10896863
Conc: 24.07 ng/ml



#35 AR-1260-5

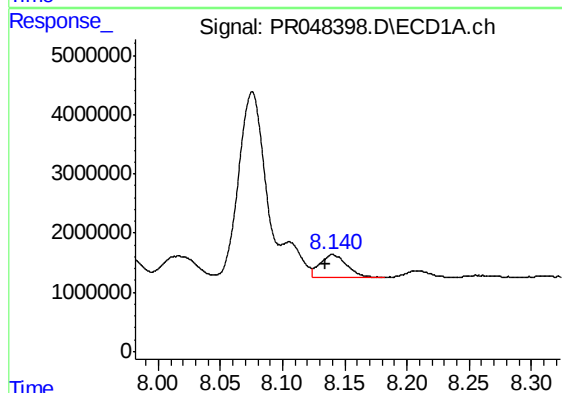
R.T.: 8.728 min
Delta R.T.: 0.009 min
Response: 7943925
Conc: 34.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254391



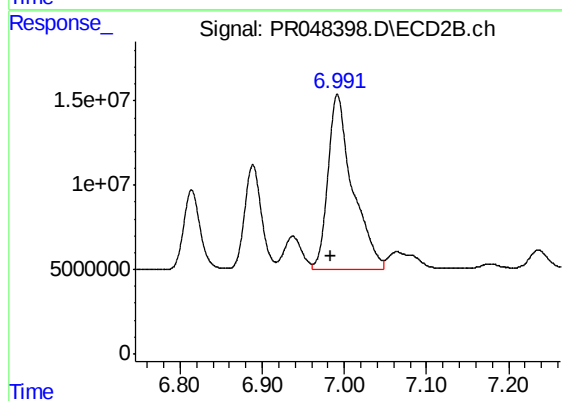
#35 AR-1260-5

R.T.: 7.535 min
Delta R.T.: 0.002 min
Response: 56445978
Conc: 29.96 ng/ml



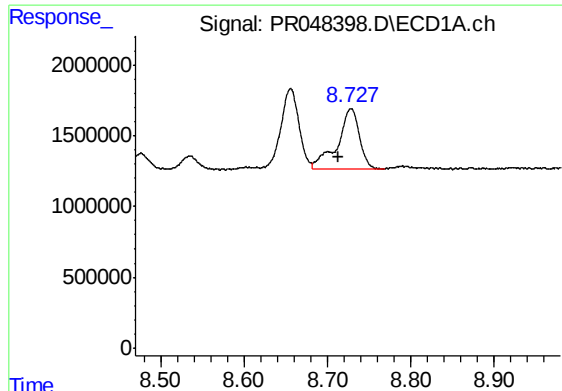
#36 AR-1262-1

R.T.: 8.140 min
Delta R.T.: 0.005 min
Response: 5712808
Conc: 40.63 ng/ml



#36 AR-1262-1

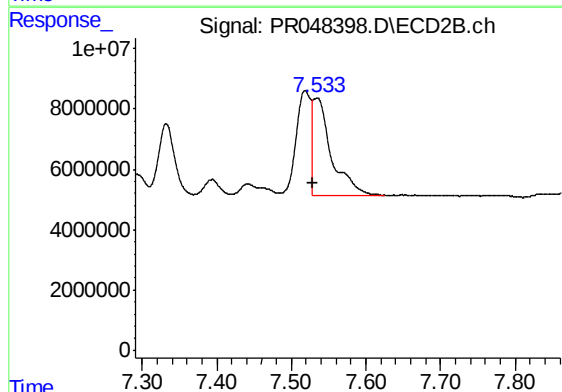
R.T.: 6.992 min
Delta R.T.: 0.008 min
Response: 214531273
Conc: 667.60 ng/ml



#37 AR-1262-2

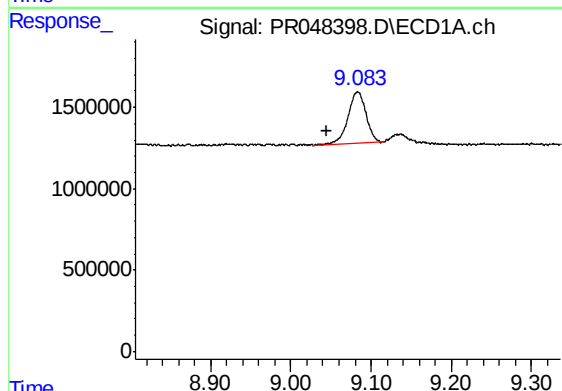
R.T.: 8.728 min
Delta R.T.: 0.015 min
Response: 7943925
Conc: 31.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254391



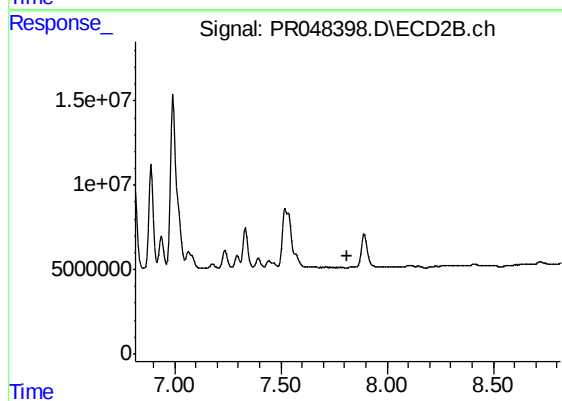
#37 AR-1262-2

R.T.: 7.535 min
Delta R.T.: 0.006 min
Response: 56445978
Conc: 27.15 ng/ml



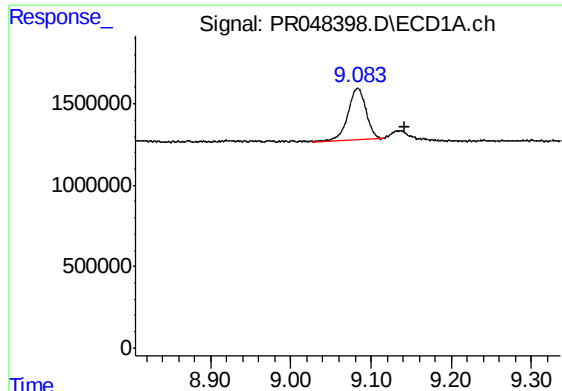
#38 AR-1262-3

R.T.: 9.083 min
Delta R.T.: 0.039 min
Response: 4836848
Conc: 27.78 ng/ml



#38 AR-1262-3

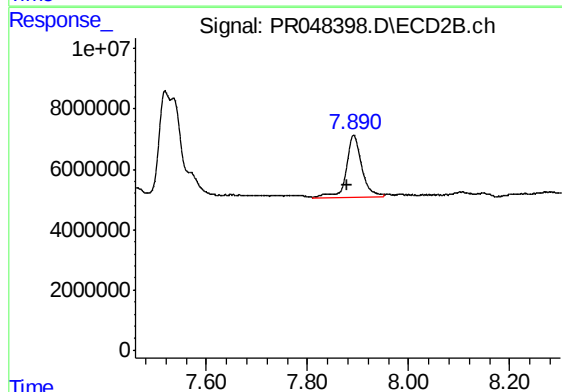
R.T.: 0.000 min
Exp R.T. : 7.815 min
Response: 0
Conc: N.D.



#39 AR-1262-4

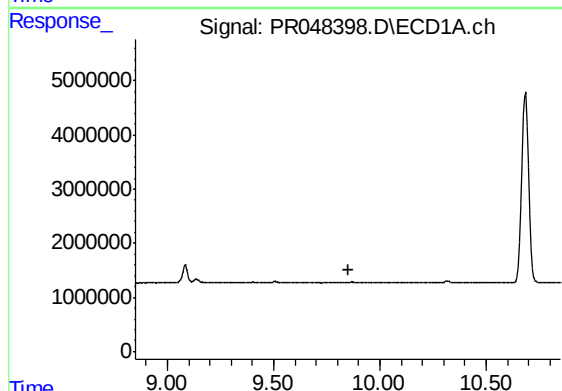
R.T.: 9.083 min
Delta R.T.: -0.058 min
Response: 4836848
Conc: 36.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254391



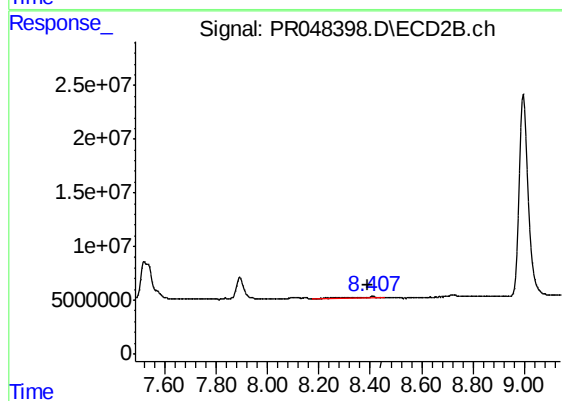
#39 AR-1262-4

R.T.: 7.891 min
Delta R.T.: 0.012 min
Response: 43941102
Conc: 32.82 ng/ml



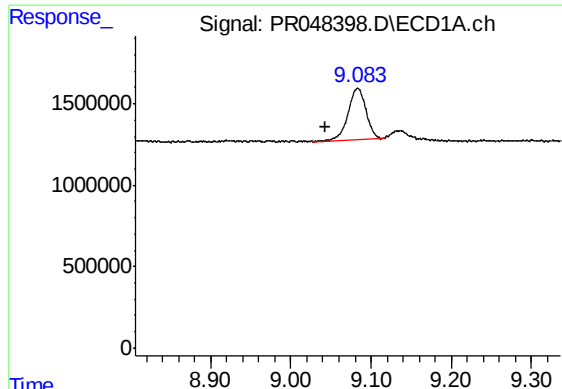
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.850 min
Response: 0
Conc: N.D.



#40 AR-1262-5

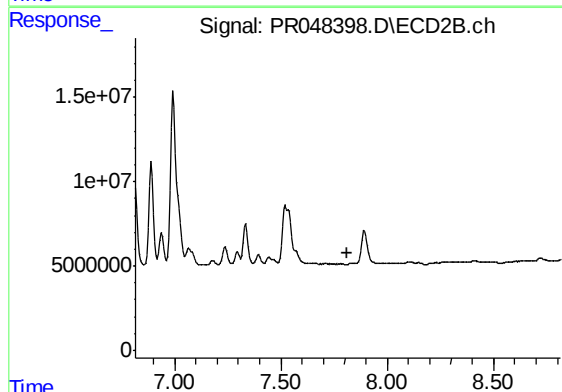
R.T.: 8.408 min
Delta R.T.: 0.017 min
Response: 8597233
Conc: 13.54 ng/ml



#41 AR-1268-1

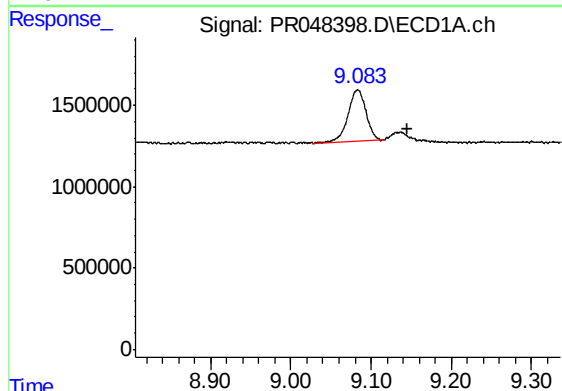
R.T.: 9.083 min
Delta R.T.: 0.040 min
Response: 4836848
Conc: 15.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254391



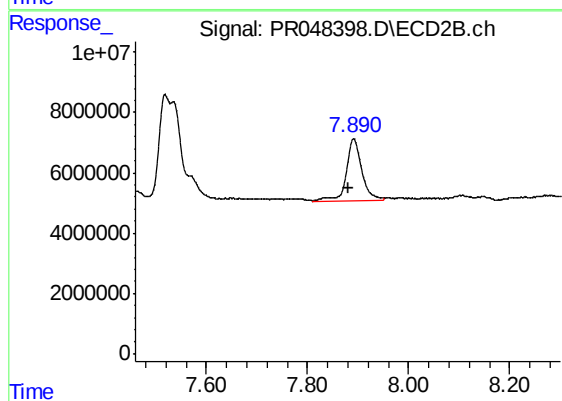
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.815 min
Response: 0
Conc: N.D.



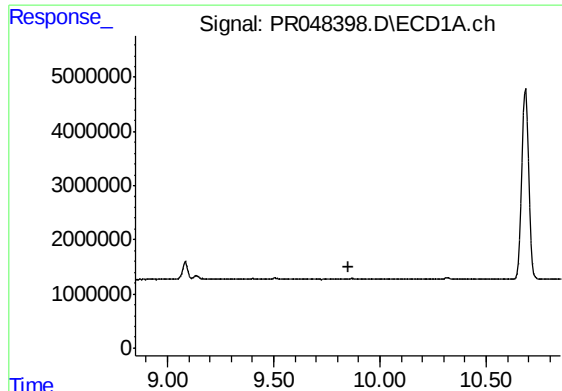
#42 AR-1268-2

R.T.: 9.083 min
Delta R.T.: -0.061 min
Response: 4836848
Conc: 17.19 ng/ml



#42 AR-1268-2

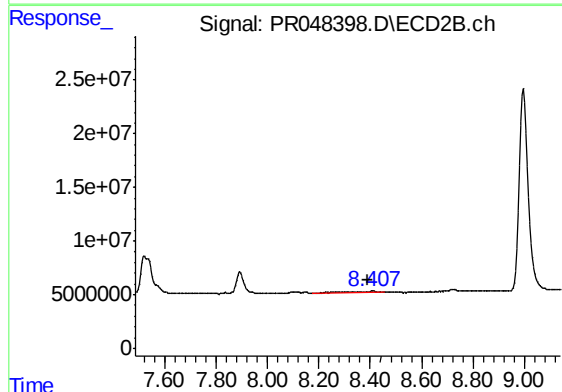
R.T.: 7.891 min
Delta R.T.: 0.010 min
Response: 43941102
Conc: 21.03 ng/ml



#44 AR-1268-4

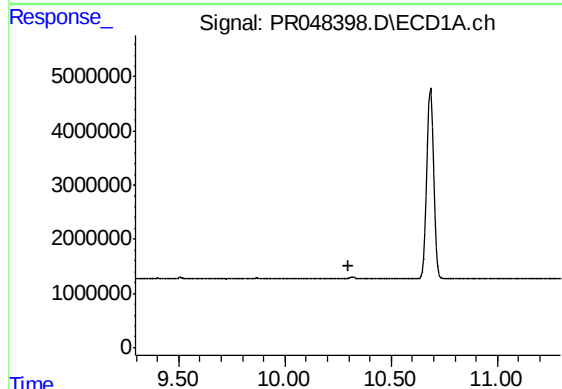
R.T.: 0.000 min
Exp R.T. : 9.849 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1254391



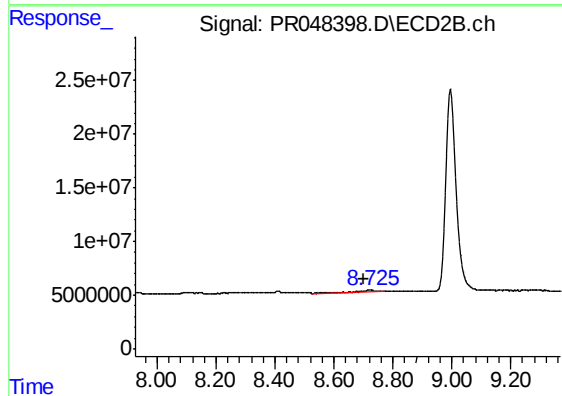
#44 AR-1268-4

R.T.: 8.408 min
Delta R.T.: 0.017 min
Response: 8597233
Conc: 11.79 ng/ml



#45 AR-1268-5

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



#45 AR-1268-5

R.T.: 8.724 min
Delta R.T.: 0.022 min
Response: 7662653
Conc: 1.42 ng/ml