

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072720\
 Data File : PR046525.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jul 2020 01:01
 Operator : AJ\MA
 Sample : L3436-17 10X
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 04:45:16 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 28 04:31:31 2020
 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...	4.794	4.018	1399888	10658234	2.920	3.134
2)	SA Decachlor...	10.804	9.144	-4148	22365112	N.D.	1.487
Target Compounds							
3)	L1 AR-1016-1	5.982	0.000	558041	0	19.610	N.D. #
4)	L1 AR-1016-2	6.004	0.000	572102	0	14.463	N.D. #
6)	L1 AR-1016-4	0.000	5.353	0	6885593	N.D.	51.167 #
7)	L1 AR-1016-5	6.469	0.000	572023	0	24.515	N.D. #
10)	L2 AR-1221-3	5.166	0.000	1038337	0	61.329	N.D. #
11)	L3 AR-1232-1	5.166	0.000	1038337	0	73.713	N.D. #
13)	L3 AR-1232-3	6.004	0.000	572102	0	30.644	N.D. #
15)	L3 AR-1232-5	6.261	0.000	705187	0	95.519	N.D. #
16)	L4 AR-1242-1	5.982	0.000	558041	0	23.519	N.D. #
17)	L4 AR-1242-2	6.004	0.000	572102	0	16.861	N.D. #
20)	L4 AR-1242-5	0.000	5.928	0	14906923	N.D.	68.910 #
21)	L5 AR-1248-1	5.982	0.000	558041	0	27.103	N.D. #
22)	L5 AR-1248-2	6.261	5.353	705187	6885593	23.248	32.775 #
23)	L5 AR-1248-3	6.469	0.000	572023	0	15.837	N.D. #
24)	L5 AR-1248-4	6.864	0.000	492747	0	10.526	N.D. #
25)	L5 AR-1248-5	0.000	5.971	0	30812414	N.D.	94.058 #
26)	L6 AR-1254-1	6.841	5.928	286146	14906923	6.615	32.125 #
27)	L6 AR-1254-2	7.058	6.092f	1777446	8396213	24.539	19.573
28)	L6 AR-1254-3	7.429	0.000	1227666	0	14.207	N.D. #
29)	L6 AR-1254-4	7.718	0.000	3976958	0	56.496	N.D. #
30)	L6 AR-1254-5	8.137	0.000	2304433	0	28.656	N.D. #
31)	L7 AR-1260-1	7.589	6.607	1008265	22243086	17.291	45.520 #
32)	L7 AR-1260-2	7.847	6.795	1433623	11521498	19.237	17.870
33)	L7 AR-1260-3	8.210	0.000	3784225	0	62.343	N.D. #
35)	L7 AR-1260-5	8.836f	0.000	4341886	0	26.826	N.D. #
36)	L8 AR-1262-1	8.210	0.000	3784225	0	40.246	N.D. #
37)	L8 AR-1262-2	8.836f	7.638f	4341886	178.6E6	22.537	102.589 #
38)	L8 AR-1262-3	9.169f	7.924f	447471	44716399	5.315	62.596 #
39)	L8 AR-1262-4	0.000	8.033	0	36086165	N.D.	27.344 #
40)	L8 AR-1262-5	9.975	8.549	873667	24251449	11.205	35.269 #
41)	L9 AR-1268-1	9.169f	7.924f	447471	44716399	2.001	22.587 #
42)	L9 AR-1268-2	0.000	8.033	0	36086165	N.D.	19.005 #
43)	L9 AR-1268-3	9.498	8.256f	1665156	23326319	9.771	14.788 #
44)	L9 AR-1268-4	9.975	8.549	873667	24251449	10.029	31.538 #
45)	L9 AR-1268-5	10.423	0.000	891275	0	1.378	N.D. #

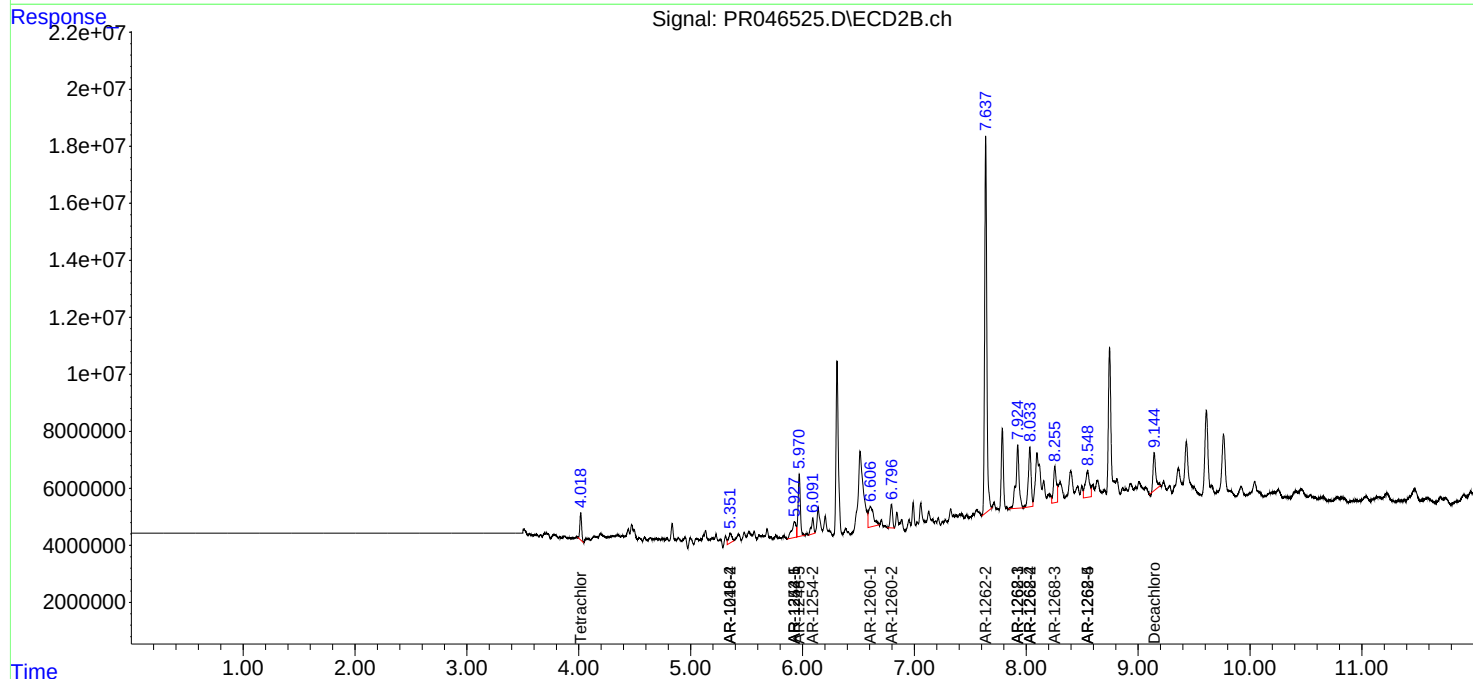
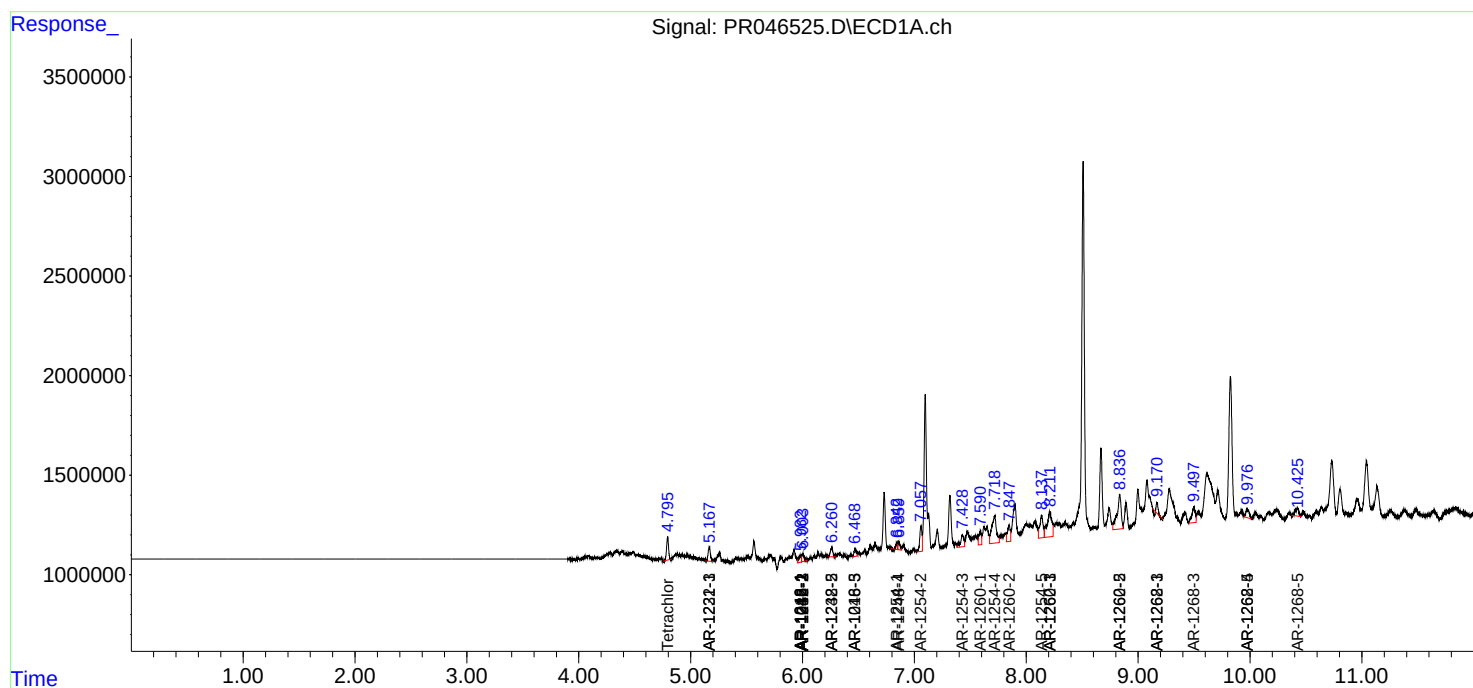
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

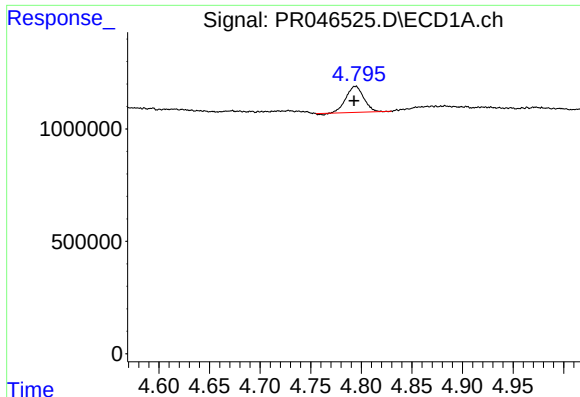
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072720\
Data File : PR046525.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jul 2020 01:01
Operator : AJ\MA
Sample : L3436-17 10X
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 04:45:16 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072720.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 28 04:31:31 2020
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

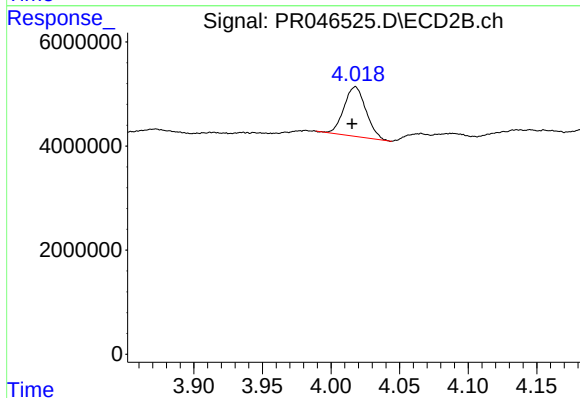




#1 Tetrachloro-m-xylene

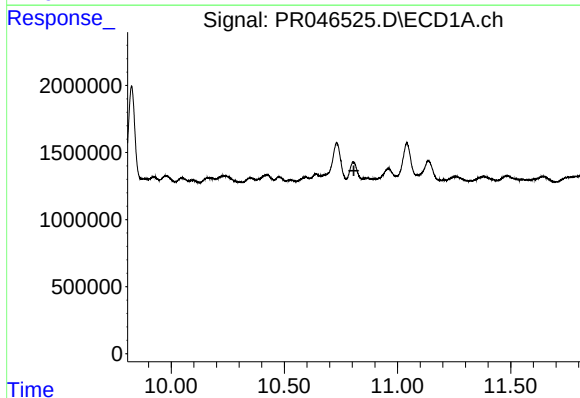
R.T.: 4.794 min
Delta R.T.: 0.001 min
Response: 1399888
Conc: 2.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



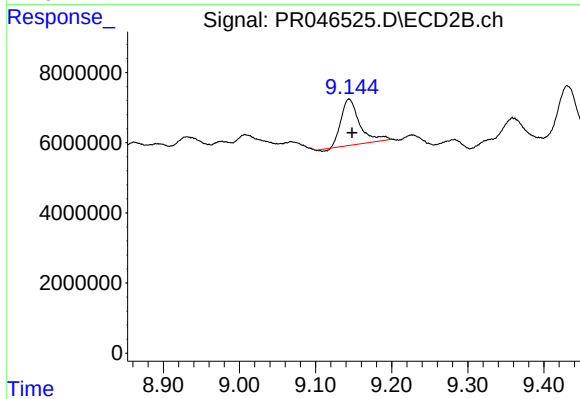
#1 Tetrachloro-m-xylene

R.T.: 4.018 min
Delta R.T.: 0.002 min
Response: 10658234
Conc: 3.13 ng/ml



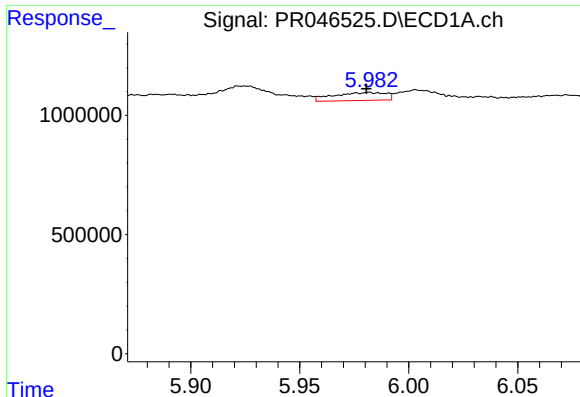
#2 Decachlorobiphenyl

R.T.: 10.804 min
Delta R.T.: -0.003 min
Response: -4148
Conc: N.D.



#2 Decachlorobiphenyl

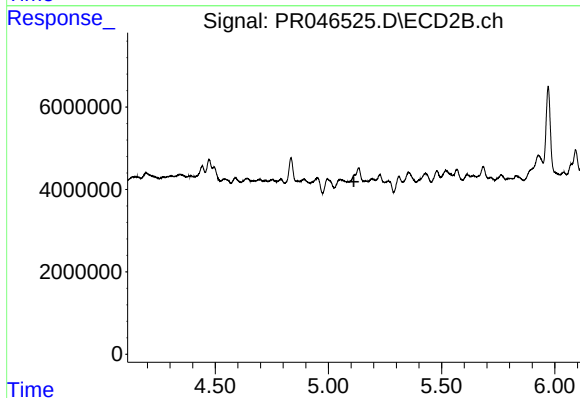
R.T.: 9.144 min
Delta R.T.: -0.004 min
Response: 22365112
Conc: 1.49 ng/ml



#3 AR-1016-1

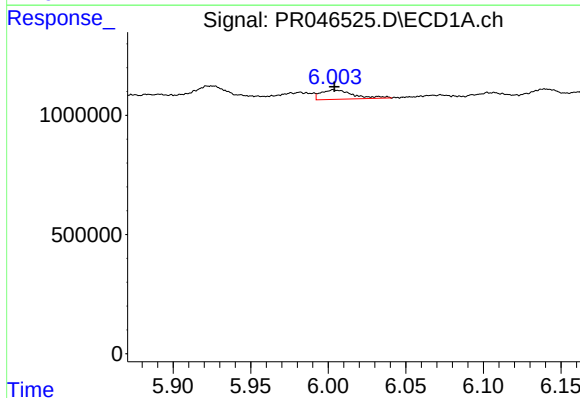
R.T.: 5.982 min
Delta R.T.: 0.001 min
Response: 558041
Conc: 19.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



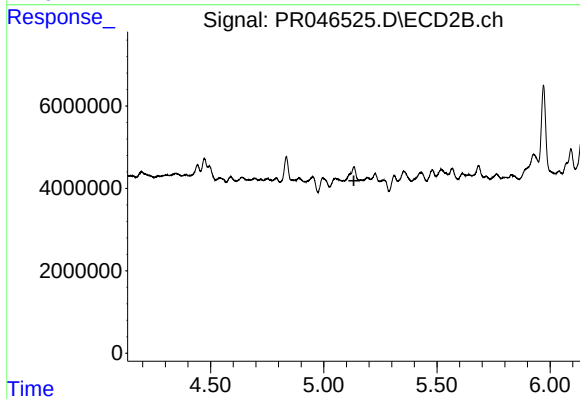
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.113 min
Response: 0
Conc: N.D.



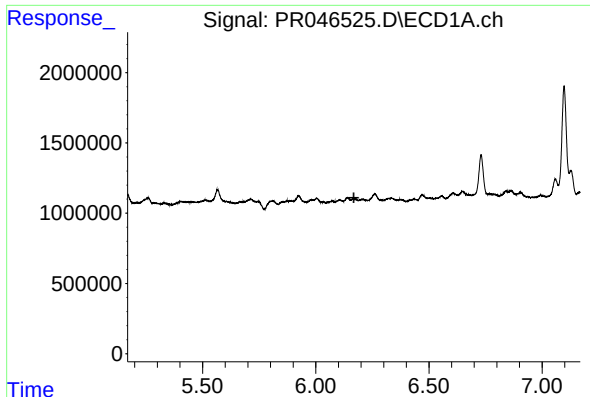
#4 AR-1016-2

R.T.: 6.004 min
Delta R.T.: 0.000 min
Response: 572102
Conc: 14.46 ng/ml



#4 AR-1016-2

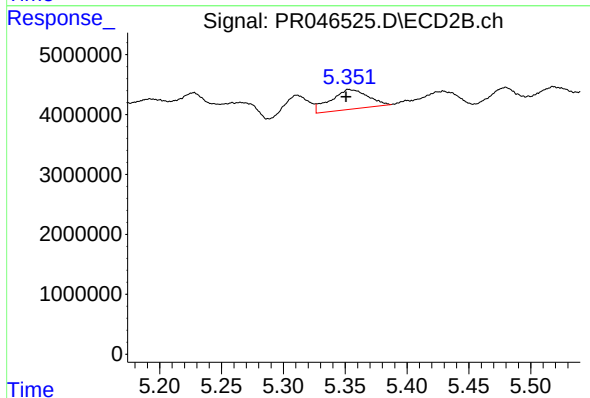
R.T.: 0.000 min
Exp R.T. : 5.133 min
Response: 0
Conc: N.D.



#6 AR-1016-4

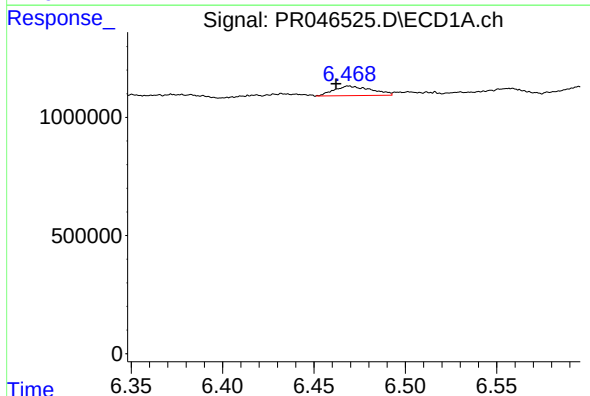
R.T.: 0.000 min
Exp R.T.: 6.169 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



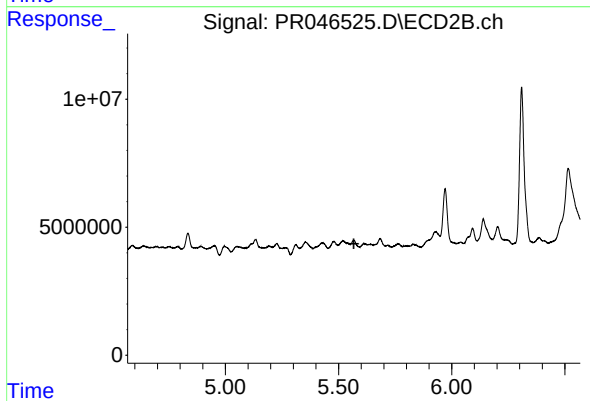
#6 AR-1016-4

R.T.: 5.353 min
Delta R.T.: 0.002 min
Response: 6885593
Conc: 51.17 ng/ml



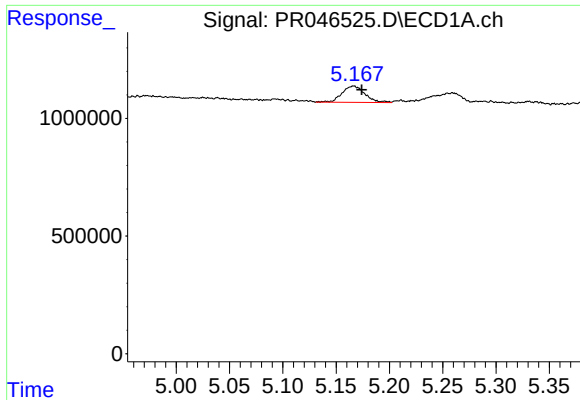
#7 AR-1016-5

R.T.: 6.469 min
Delta R.T.: 0.007 min
Response: 572023
Conc: 24.51 ng/ml



#7 AR-1016-5

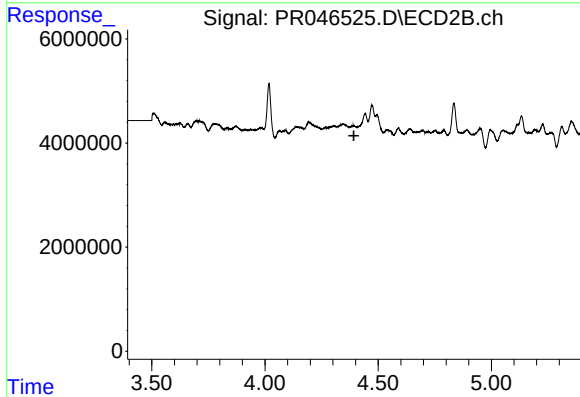
R.T.: 0.000 min
Exp R.T.: 5.568 min
Response: 0
Conc: N.D.



#10 AR-1221-3

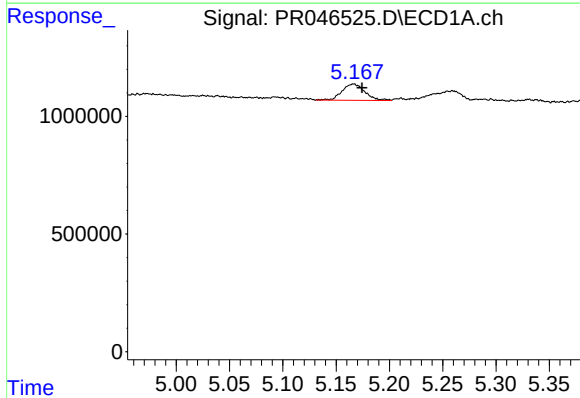
R.T.: 5.166 min
Delta R.T.: -0.008 min
Response: 1038337
Conc: 61.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



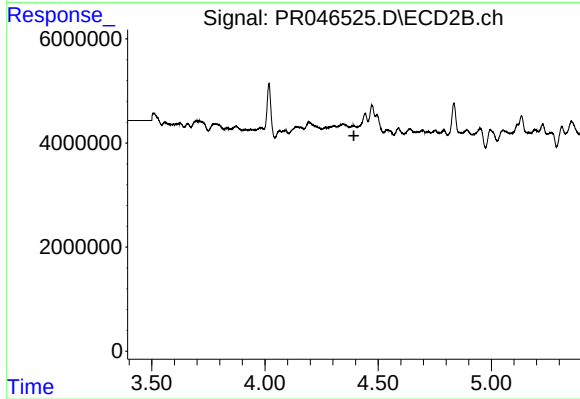
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.393 min
Response: 0
Conc: N.D.



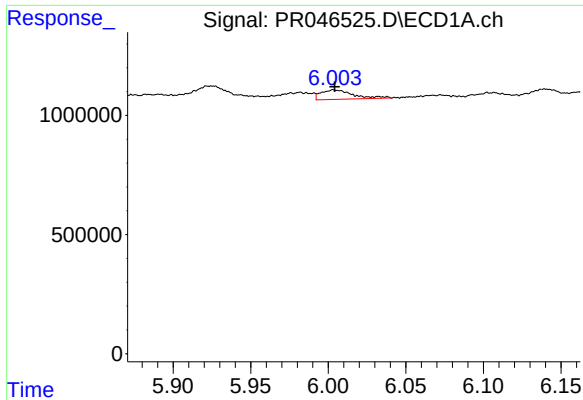
#11 AR-1232-1

R.T.: 5.166 min
Delta R.T.: -0.008 min
Response: 1038337
Conc: 73.71 ng/ml



#11 AR-1232-1

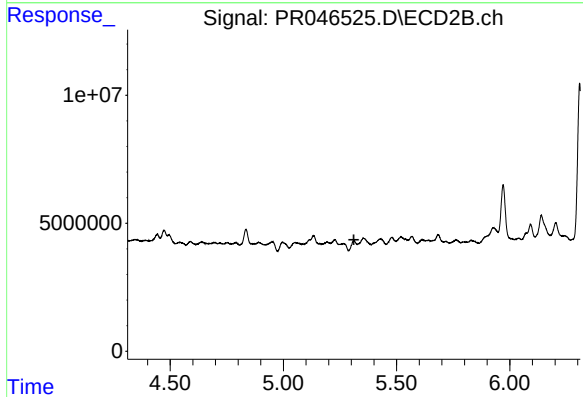
R.T.: 0.000 min
Exp R.T. : 4.393 min
Response: 0
Conc: N.D.



#13 AR-1232-3

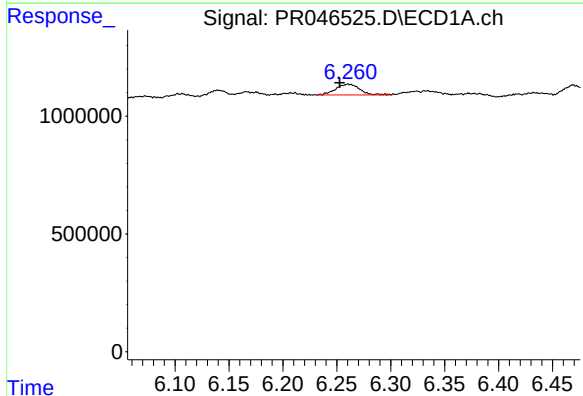
R.T.: 6.004 min
Delta R.T.: 0.000 min
Response: 572102
Conc: 30.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



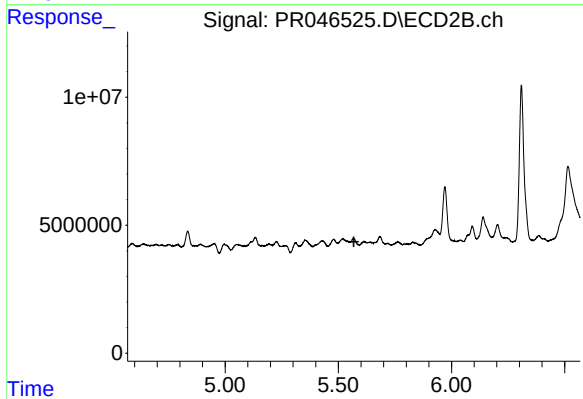
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.312 min
Response: 0
Conc: N.D.



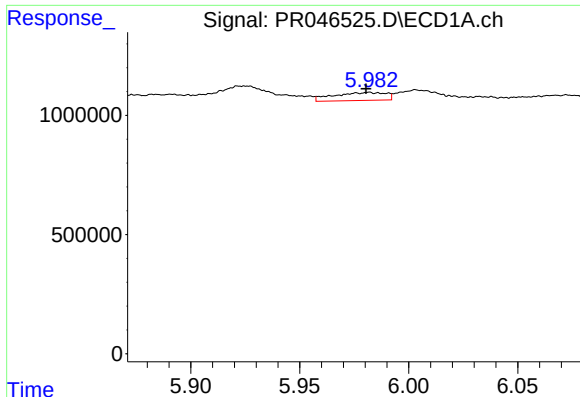
#15 AR-1232-5

R.T.: 6.261 min
Delta R.T.: 0.008 min
Response: 705187
Conc: 95.52 ng/ml



#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.569 min
Response: 0
Conc: N.D.



#16 AR-1242-1

R.T.: 5.982 min
Delta R.T.: 0.001 min
Response: 558041
Conc: 23.52 ng/ml

Instrument :
ECD_R
ClientSampleId :

#16 AR-1242-1

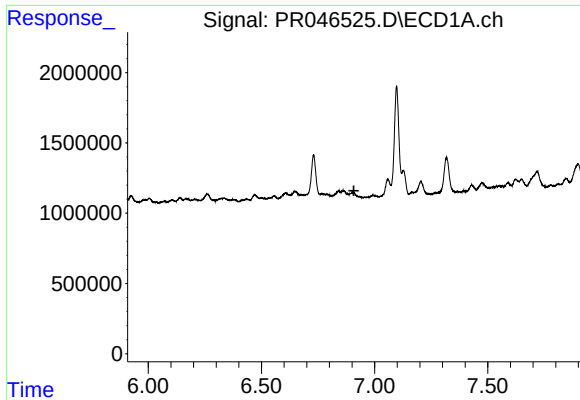
R.T.: 0.000 min
Exp R.T. : 5.113 min
Response: 0
Conc: N.D.

#17 AR-1242-2

R.T.: 6.004 min
Delta R.T.: 0.000 min
Response: 572102
Conc: 16.86 ng/ml

#17 AR-1242-2

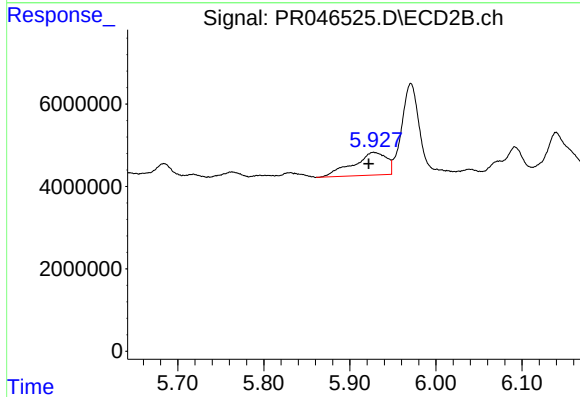
R.T.: 0.000 min
Exp R.T. : 5.133 min
Response: 0
Conc: N.D.



#20 AR-1242-5

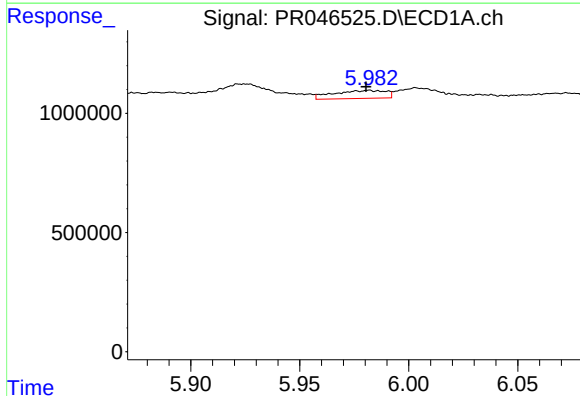
R.T.: 0.000 min
Exp R.T.: 6.909 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



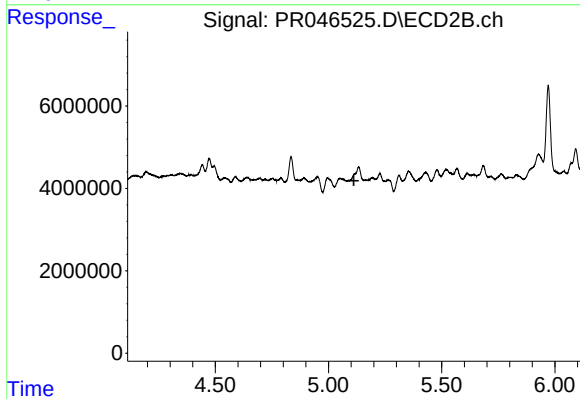
#20 AR-1242-5

R.T.: 5.928 min
Delta R.T.: 0.006 min
Response: 14906923
Conc: 68.91 ng/ml



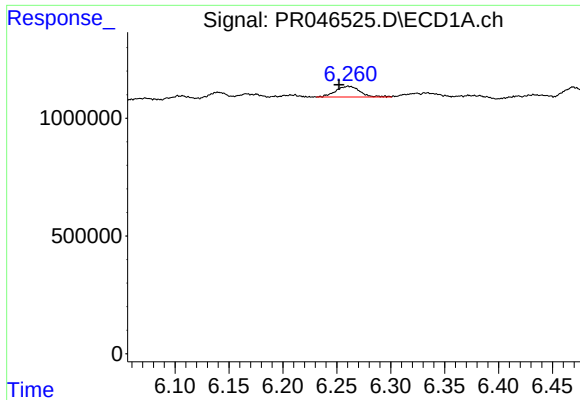
#21 AR-1248-1

R.T.: 5.982 min
Delta R.T.: 0.001 min
Response: 558041
Conc: 27.10 ng/ml



#21 AR-1248-1

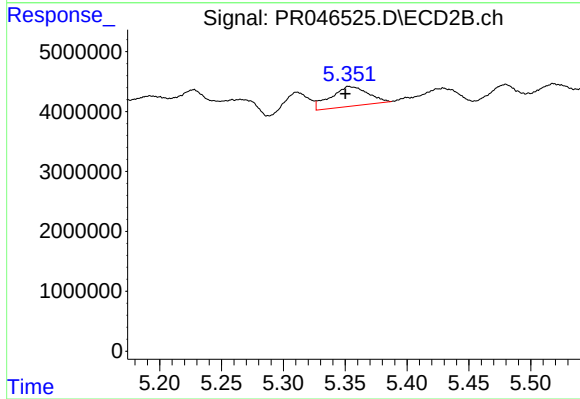
R.T.: 0.000 min
Exp R.T.: 5.112 min
Response: 0
Conc: N.D.



#22 AR-1248-2

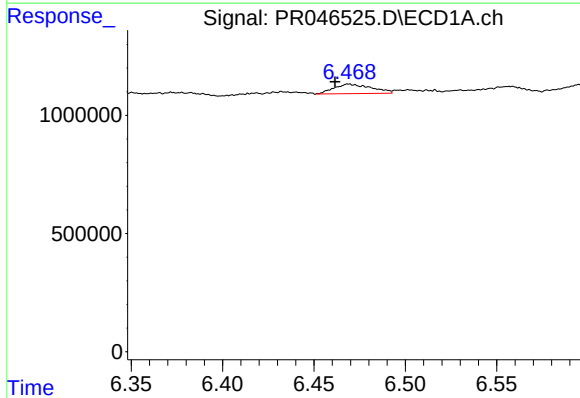
R.T.: 6.261 min
Delta R.T.: 0.009 min
Response: 705187
Conc: 23.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



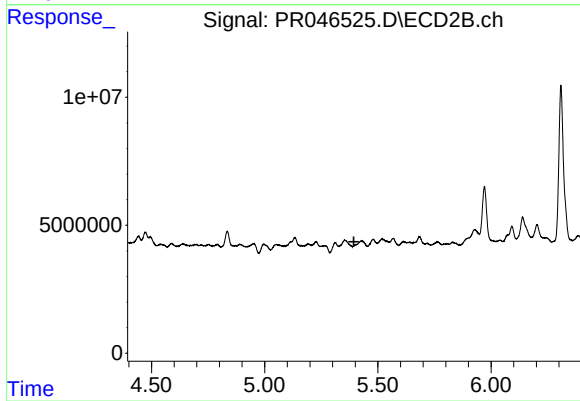
#22 AR-1248-2

R.T.: 5.353 min
Delta R.T.: 0.003 min
Response: 6885593
Conc: 32.77 ng/ml



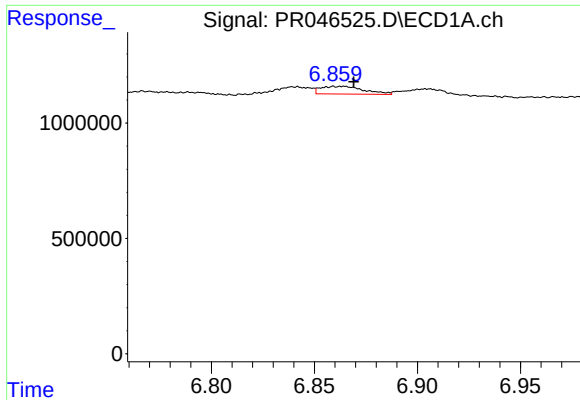
#23 AR-1248-3

R.T.: 6.469 min
Delta R.T.: 0.008 min
Response: 572023
Conc: 15.84 ng/ml



#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.394 min
Response: 0
Conc: N.D.



#24 AR-1248-4

R.T.: 6.864 min
Delta R.T.: -0.005 min
Response: 492747
Conc: 10.53 ng/ml

Instrument :
ECD_R
ClientSampleId :

#24 AR-1248-4

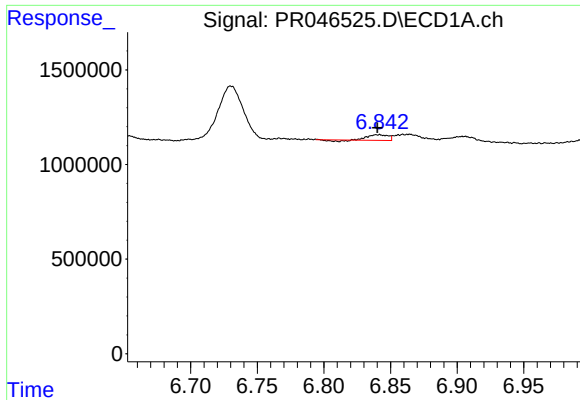
R.T.: 0.000 min
Exp R.T. : 5.568 min
Response: 0
Conc: N.D.

#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.908 min
Response: 0
Conc: N.D.

#25 AR-1248-5

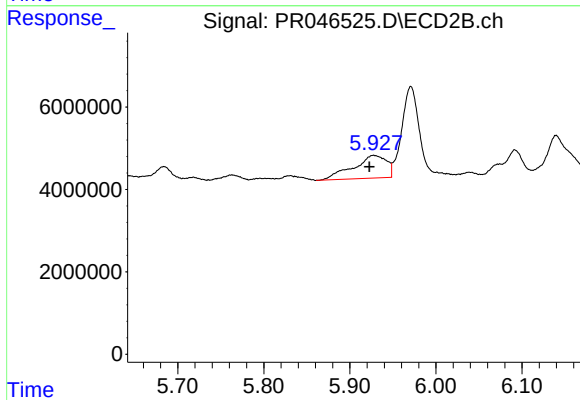
R.T.: 5.971 min
Delta R.T.: 0.006 min
Response: 30812414
Conc: 94.06 ng/ml



#26 AR-1254-1

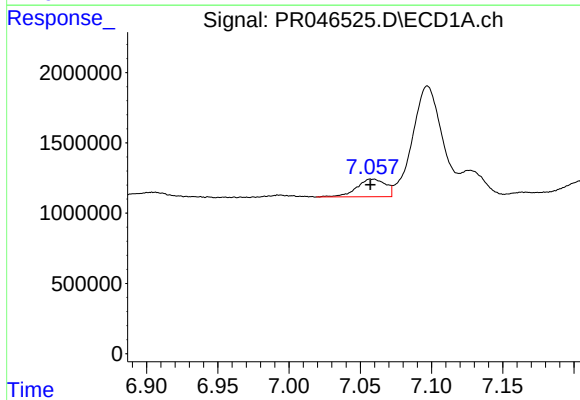
R.T.: 6.841 min
Delta R.T.: 0.000 min
Response: 286146
Conc: 6.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



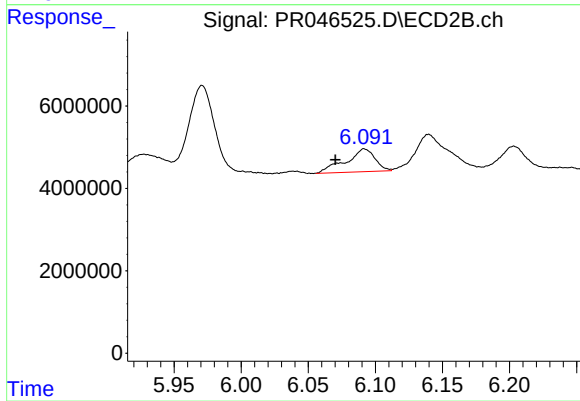
#26 AR-1254-1

R.T.: 5.928 min
Delta R.T.: 0.005 min
Response: 14906923
Conc: 32.12 ng/ml



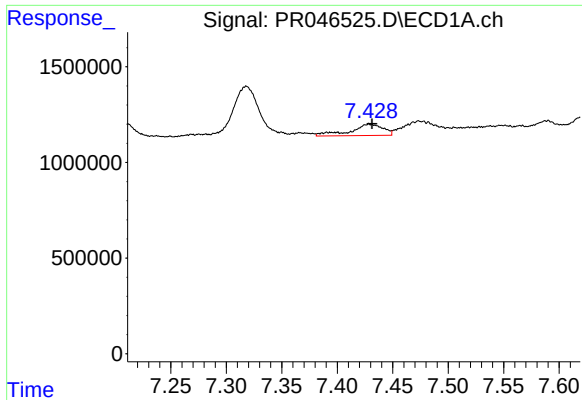
#27 AR-1254-2

R.T.: 7.058 min
Delta R.T.: 0.001 min
Response: 1777446
Conc: 24.54 ng/ml



#27 AR-1254-2

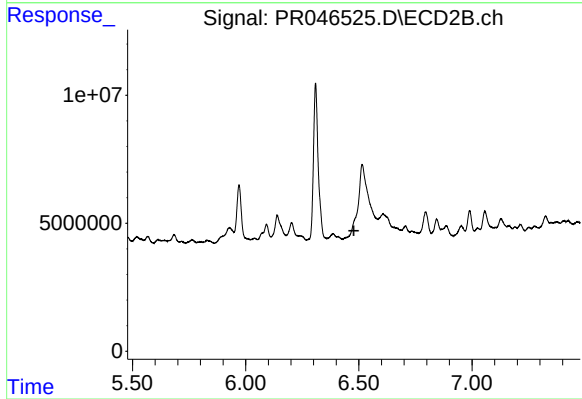
R.T.: 6.092 min
Delta R.T.: 0.022 min
Response: 8396213
Conc: 19.57 ng/ml



#28 AR-1254-3

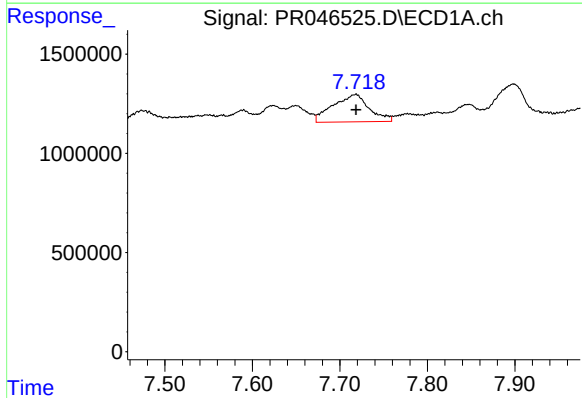
R.T.: 7.429 min
Delta R.T.: -0.002 min
Response: 1227666
Conc: 14.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



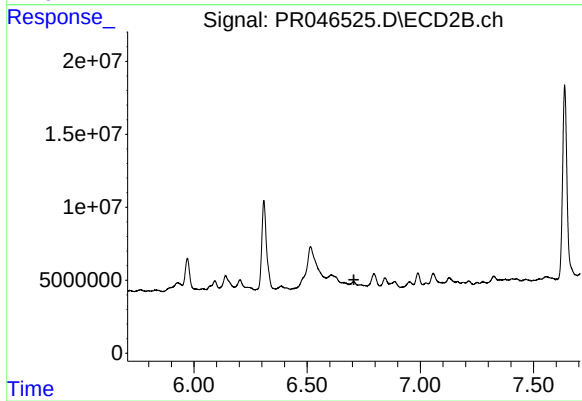
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.478 min
Response: 0
Conc: N.D.



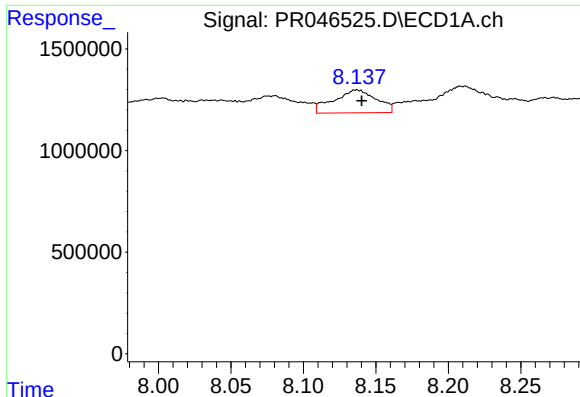
#29 AR-1254-4

R.T.: 7.718 min
Delta R.T.: 0.000 min
Response: 3976958
Conc: 56.50 ng/ml



#29 AR-1254-4

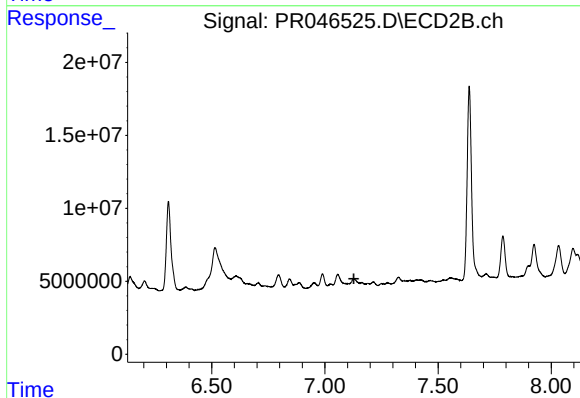
R.T.: 0.000 min
Exp R.T. : 6.707 min
Response: 0
Conc: N.D.



#30 AR-1254-5

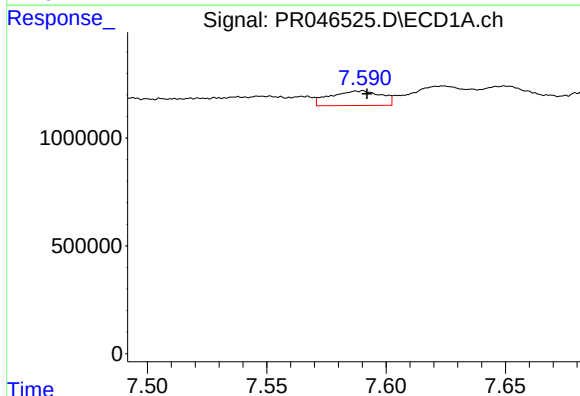
R.T.: 8.137 min
Delta R.T.: -0.003 min
Response: 2304433
Conc: 28.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



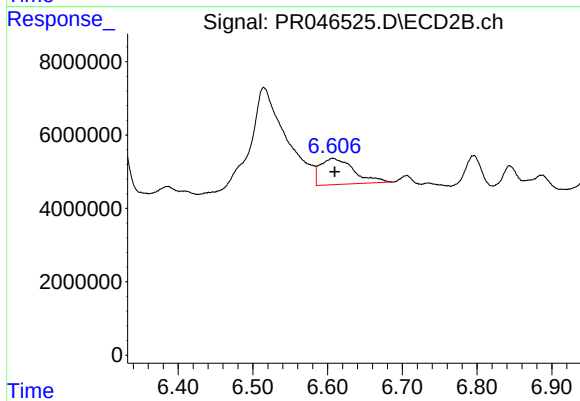
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.128 min
Response: 0
Conc: N.D.



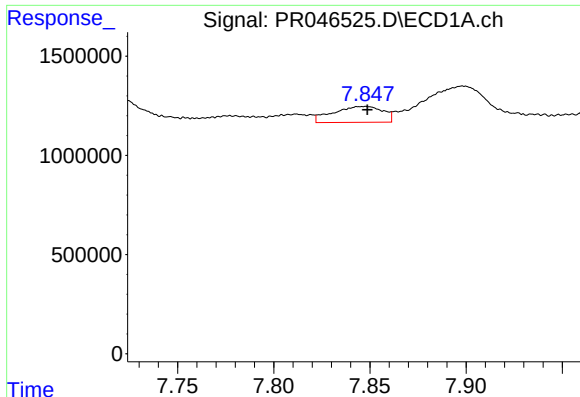
#31 AR-1260-1

R.T.: 7.589 min
Delta R.T.: -0.003 min
Response: 1008265
Conc: 17.29 ng/ml



#31 AR-1260-1

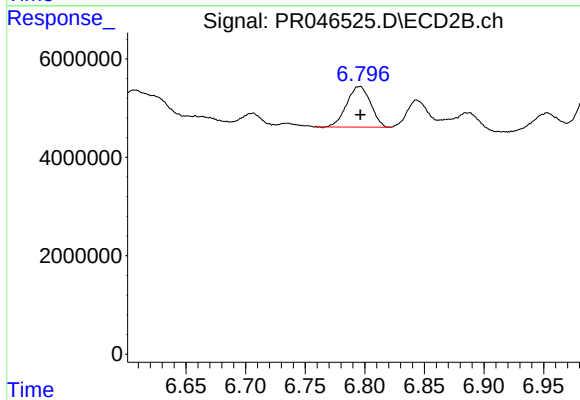
R.T.: 6.607 min
Delta R.T.: -0.002 min
Response: 22243086
Conc: 45.52 ng/ml



#32 AR-1260-2

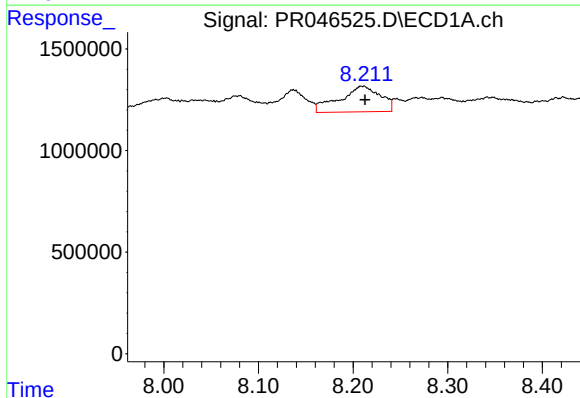
R.T.: 7.847 min
Delta R.T.: -0.001 min
Response: 1433623
Conc: 19.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



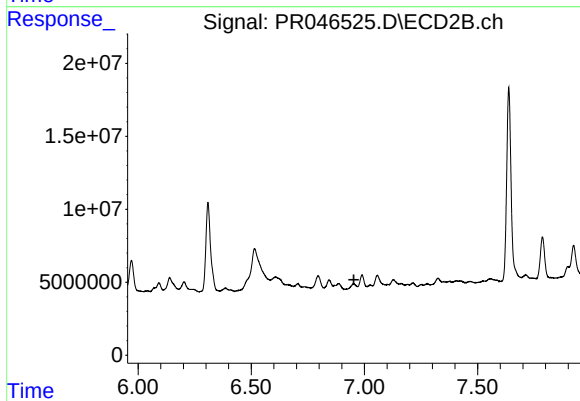
#32 AR-1260-2

R.T.: 6.795 min
Delta R.T.: 0.000 min
Response: 11521498
Conc: 17.87 ng/ml



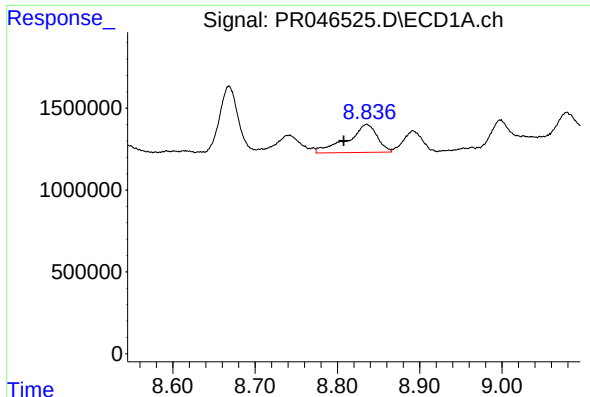
#33 AR-1260-3

R.T.: 8.210 min
Delta R.T.: -0.003 min
Response: 3784225
Conc: 62.34 ng/ml



#33 AR-1260-3

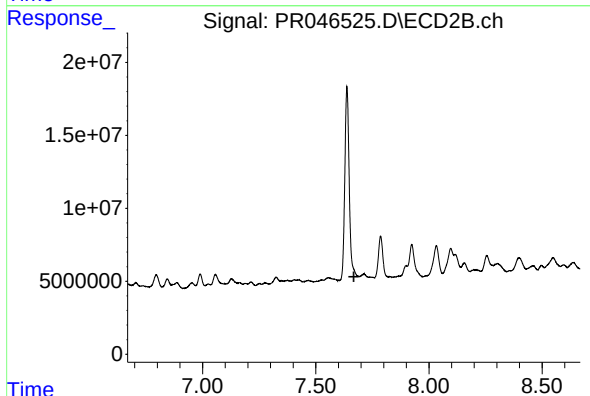
R.T.: 0.000 min
Exp R.T. : 6.953 min
Response: 0
Conc: N.D.



#35 AR-1260-5

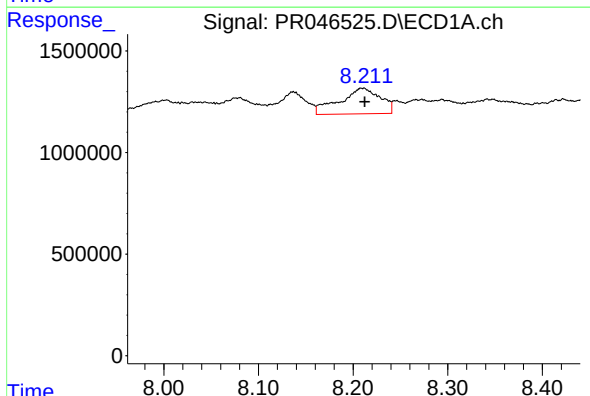
R.T.: 8.836 min
Delta R.T.: 0.028 min
Response: 4341886
Conc: 26.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



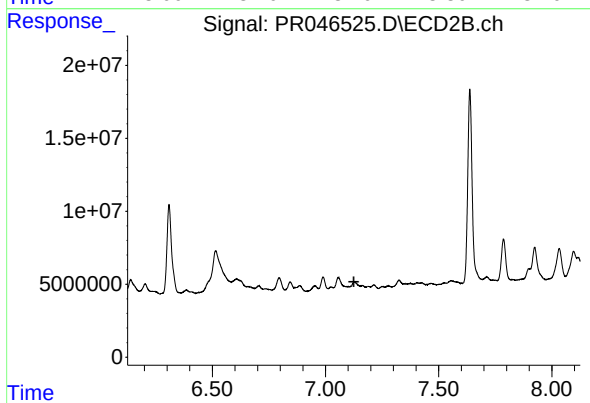
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.668 min
Response: 0
Conc: N.D.



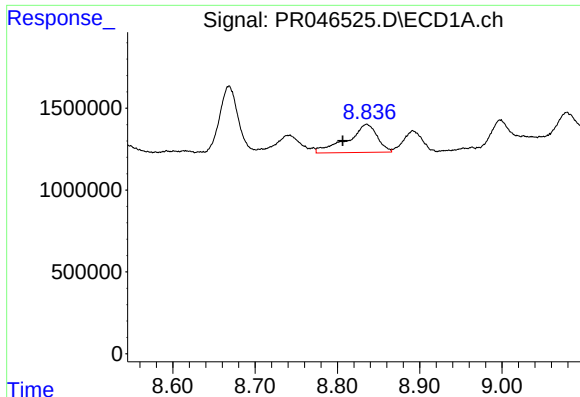
#36 AR-1262-1

R.T.: 8.210 min
Delta R.T.: -0.002 min
Response: 3784225
Conc: 40.25 ng/ml



#36 AR-1262-1

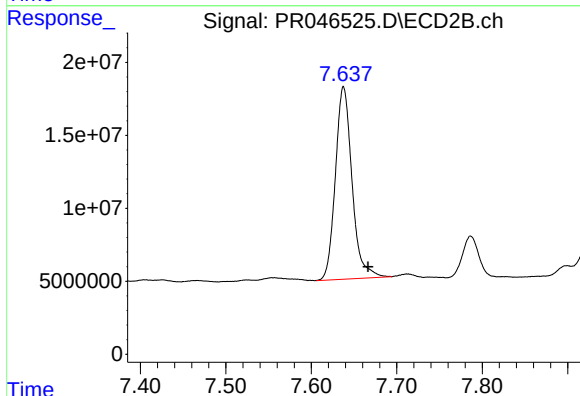
R.T.: 0.000 min
Exp R.T. : 7.125 min
Response: 0
Conc: N.D.



#37 AR-1262-2

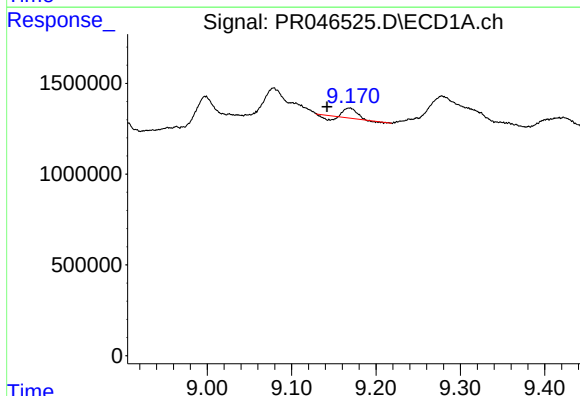
R.T.: 8.836 min
Delta R.T.: 0.029 min
Response: 4341886
Conc: 22.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



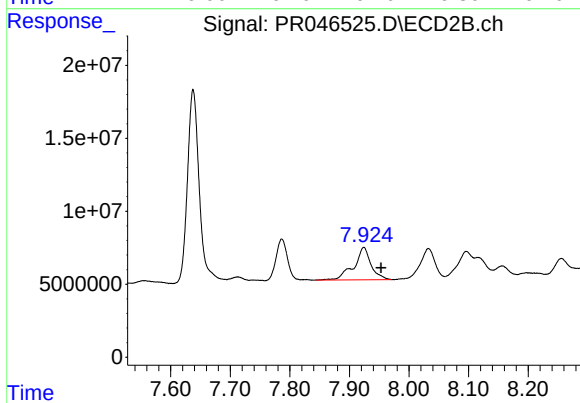
#37 AR-1262-2

R.T.: 7.638 min
Delta R.T.: -0.029 min
Response: 178557590
Conc: 102.59 ng/ml



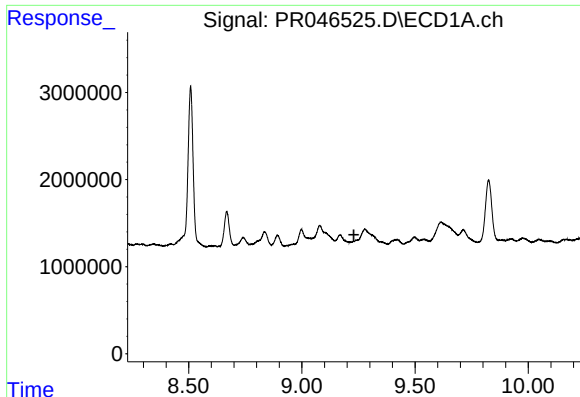
#38 AR-1262-3

R.T.: 9.169 min
Delta R.T.: 0.026 min
Response: 447471
Conc: 5.32 ng/ml



#38 AR-1262-3

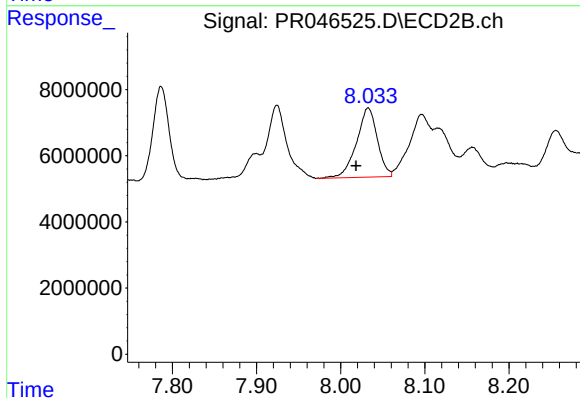
R.T.: 7.924 min
Delta R.T.: -0.029 min
Response: 44716399
Conc: 62.60 ng/ml



#39 AR-1262-4

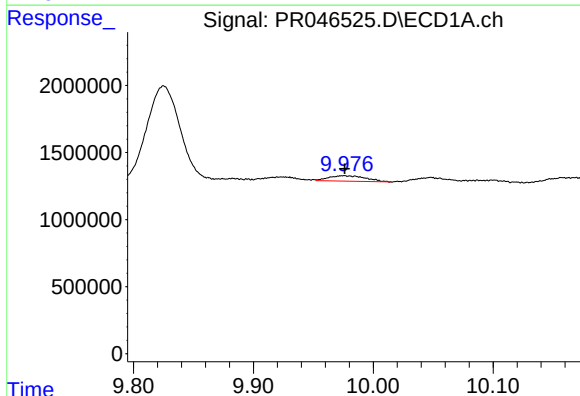
R.T.: 0.000 min
Exp R.T.: 9.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



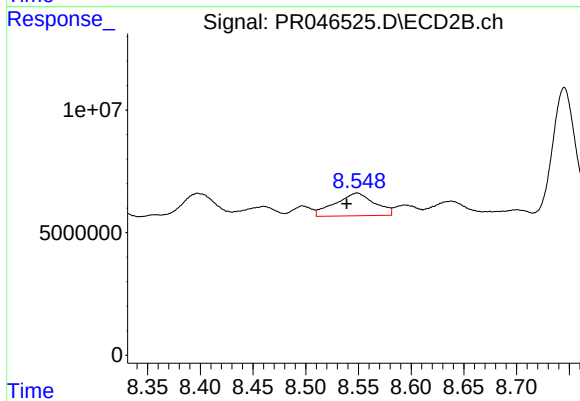
#39 AR-1262-4

R.T.: 8.033 min
Delta R.T.: 0.015 min
Response: 36086165
Conc: 27.34 ng/ml



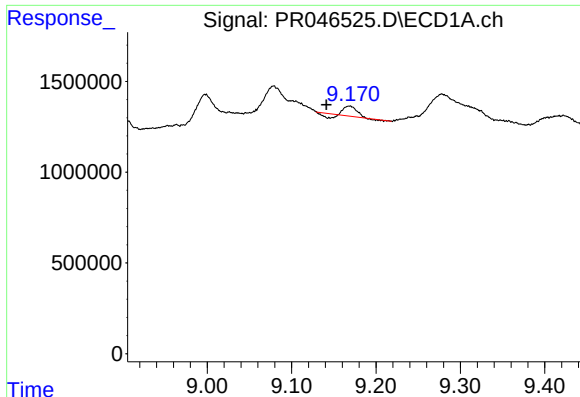
#40 AR-1262-5

R.T.: 9.975 min
Delta R.T.: 0.000 min
Response: 873667
Conc: 11.20 ng/ml



#40 AR-1262-5

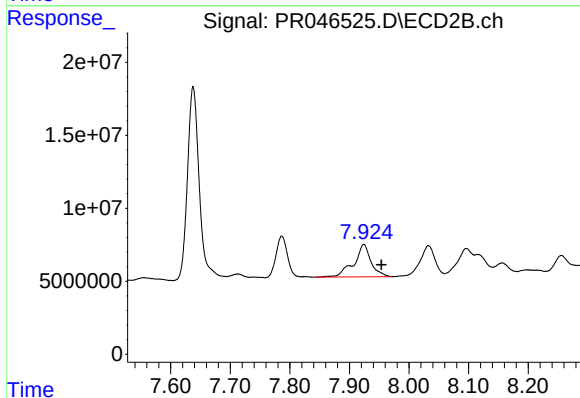
R.T.: 8.549 min
Delta R.T.: 0.010 min
Response: 24251449
Conc: 35.27 ng/ml



#41 AR-1268-1

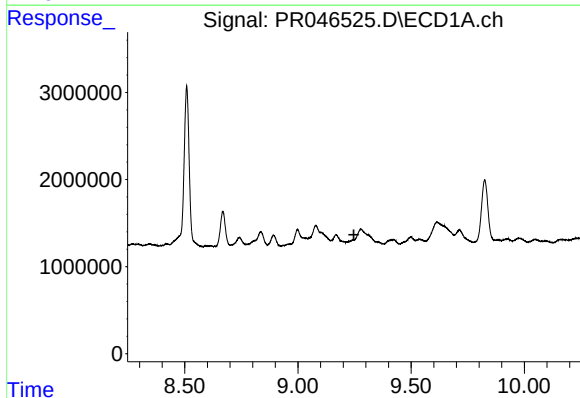
R.T.: 9.169 min
Delta R.T.: 0.027 min
Response: 447471
Conc: 2.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



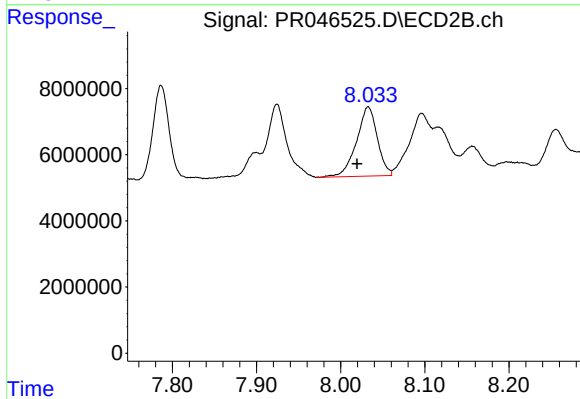
#41 AR-1268-1

R.T.: 7.924 min
Delta R.T.: -0.030 min
Response: 44716399
Conc: 22.59 ng/ml



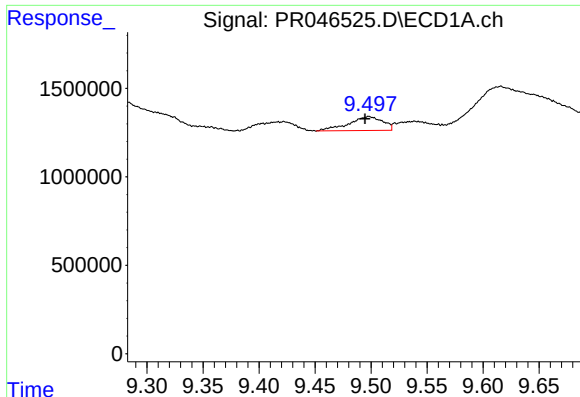
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.247 min
Response: 0
Conc: N.D.



#42 AR-1268-2

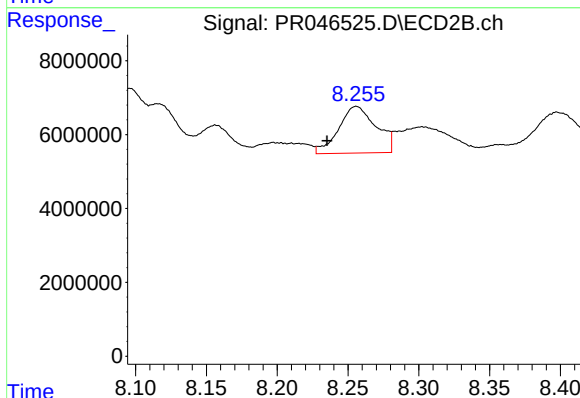
R.T.: 8.033 min
Delta R.T.: 0.013 min
Response: 36086165
Conc: 19.00 ng/ml



#43 AR-1268-3

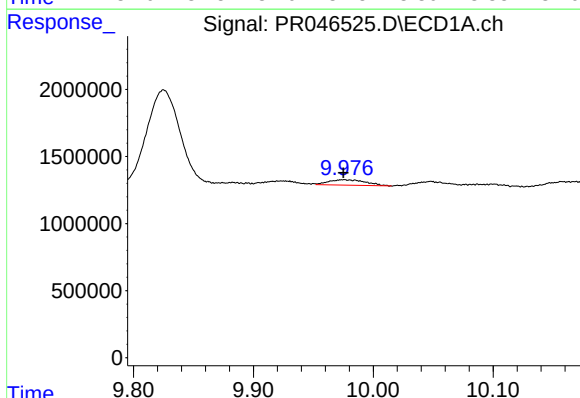
R.T.: 9.498 min
Delta R.T.: 0.004 min
Response: 1665156
Conc: 9.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



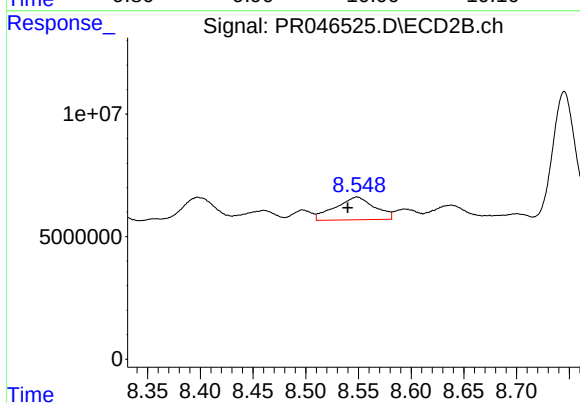
#43 AR-1268-3

R.T.: 8.256 min
Delta R.T.: 0.021 min
Response: 23326319
Conc: 14.79 ng/ml



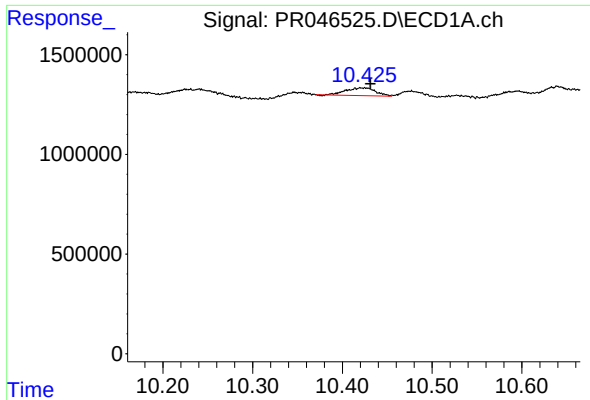
#44 AR-1268-4

R.T.: 9.975 min
Delta R.T.: 0.000 min
Response: 873667
Conc: 10.03 ng/ml



#44 AR-1268-4

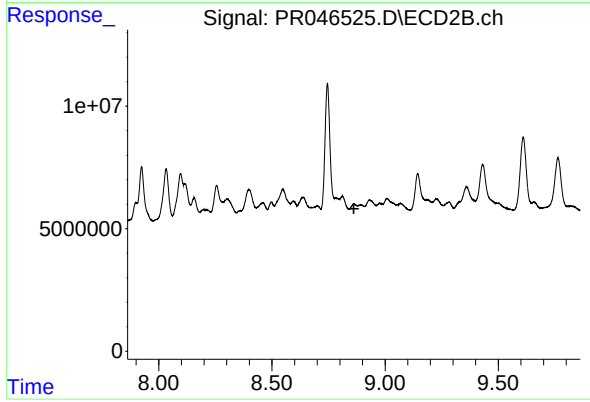
R.T.: 8.549 min
Delta R.T.: 0.009 min
Response: 24251449
Conc: 31.54 ng/ml



#45 AR-1268-5

R.T.: 10.423 min
Delta R.T.: -0.008 min
Response: 891275
Conc: 1.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.862 min
Response: 0
Conc: N.D.