

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071620\
 Data File : PR046270.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2020 15:31
 Operator : AJ\MA
 Sample : L3216-07
 Misc : AR1268 LOD 40 PPB
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 01:17:25 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 16 04:01:55 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...	4.765	3.989	25008501	183.8E6	13.595	14.933
2)	SA Decachlor...	10.768	9.115	35280439	308.3E6	17.849	19.911
Target Compounds							
4)	L1 AR-1016-2	6.000f	0.000	150704	0	1.525	N.D. #
7)	L1 AR-1016-5	6.440	5.541	455147	3665578	9.255	9.858
9)	L2 AR-1221-2	5.081	4.295	407197	2277557	27.738	23.927
13)	L3 AR-1232-3	6.000f	0.000	150704	0	3.780	N.D. #
15)	L3 AR-1232-5	6.247f	5.541	46887	3665578	3.109	26.695 #
17)	L4 AR-1242-2	6.000f	0.000	150704	0	1.989	N.D. #
20)	L4 AR-1242-5	6.883	5.922f	434370	3843647	9.817	10.412
22)	L5 AR-1248-2	6.247f	0.000	46887	0	0.859	N.D. #
23)	L5 AR-1248-3	6.440	0.000	455147	0	7.333	N.D. #
24)	L5 AR-1248-4	6.822f	5.541	1944234	3665578	26.390	7.808 #
25)	L5 AR-1248-5	6.883	5.922f	434370	3843647	6.185	7.939 #
26)	L6 AR-1254-1	6.822	5.922f	1944234	3843647	25.181	4.880 #
28)	L6 AR-1254-3	7.436f	0.000	542687	0	4.047	N.D. #
29)	L6 AR-1254-4	7.690	0.000	396711	0	3.864	N.D. #
30)	L6 AR-1254-5	8.144f	0.000	711849	0	6.402	N.D. #
32)	L7 AR-1260-2	7.829	0.000	784648	0	6.832	N.D. #
33)	L7 AR-1260-3	8.187	0.000	2069753	0	23.043	N.D. #
34)	L7 AR-1260-4	8.448f	7.403	2551069	20083282	24.506	28.105
35)	L7 AR-1260-5	8.780	7.643	1128599	8397332	5.235	4.535
36)	L8 AR-1262-1	8.187	0.000	2069753	0	16.995	N.D. #
37)	L8 AR-1262-2	8.780	7.643	1128599	8397332	4.984	4.320
38)	L8 AR-1262-3	9.113	7.930	9964839	83757359	102.048	110.822
39)	L8 AR-1262-4	9.218	7.995	8324950	82129898	73.002	57.906
40)	L8 AR-1262-5	9.943	8.513	3482994	28804873	42.555	42.455
41)	L9 AR-1268-1	9.113	7.930	9964839	83757359	33.289	33.374
42)	L9 AR-1268-2	9.218	7.995	8324950	82129898	29.957	34.227
43)	L9 AR-1268-3	9.465	8.210	7237818	66753927	31.531	33.242
44)	L9 AR-1268-4	9.943	8.513	3482994	28804873	33.654	33.055
45)	L9 AR-1268-5	10.397	8.832	22929176	209.3E6	29.333	33.061

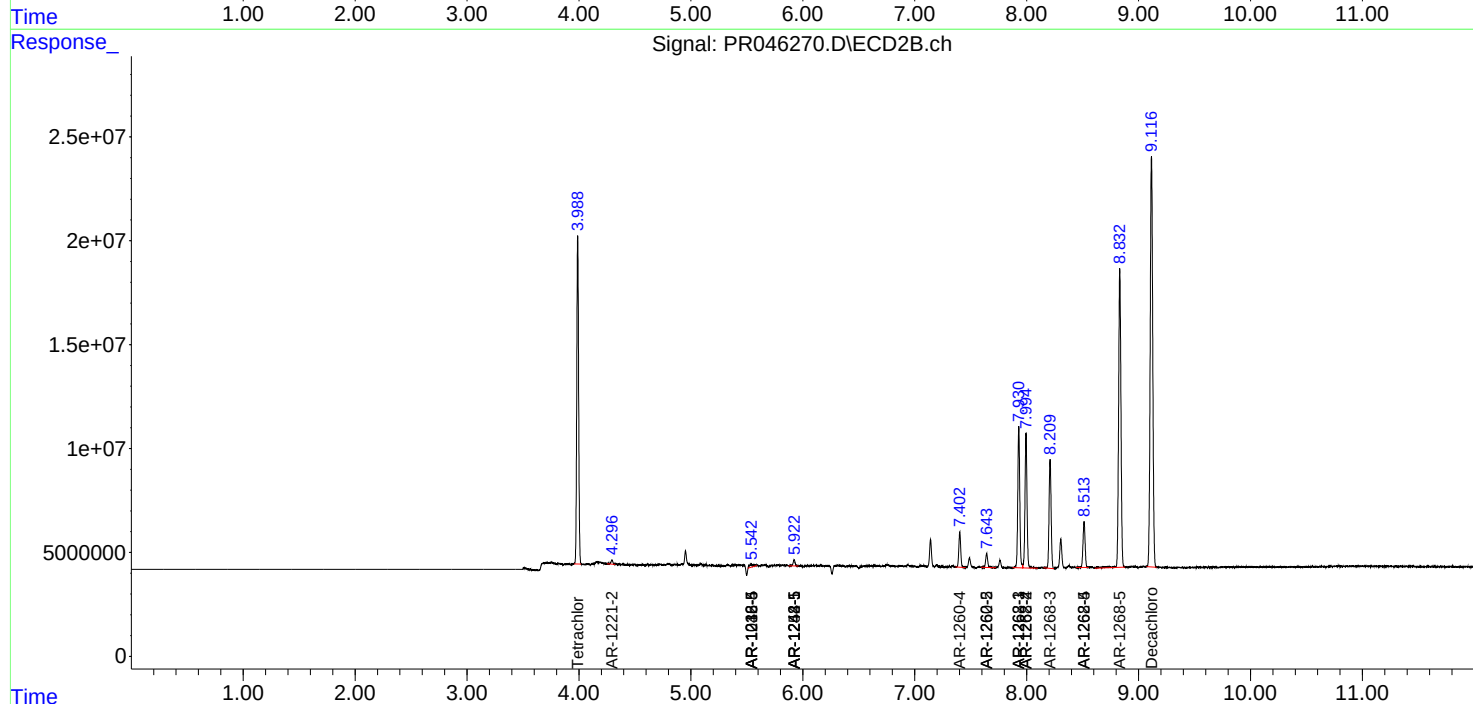
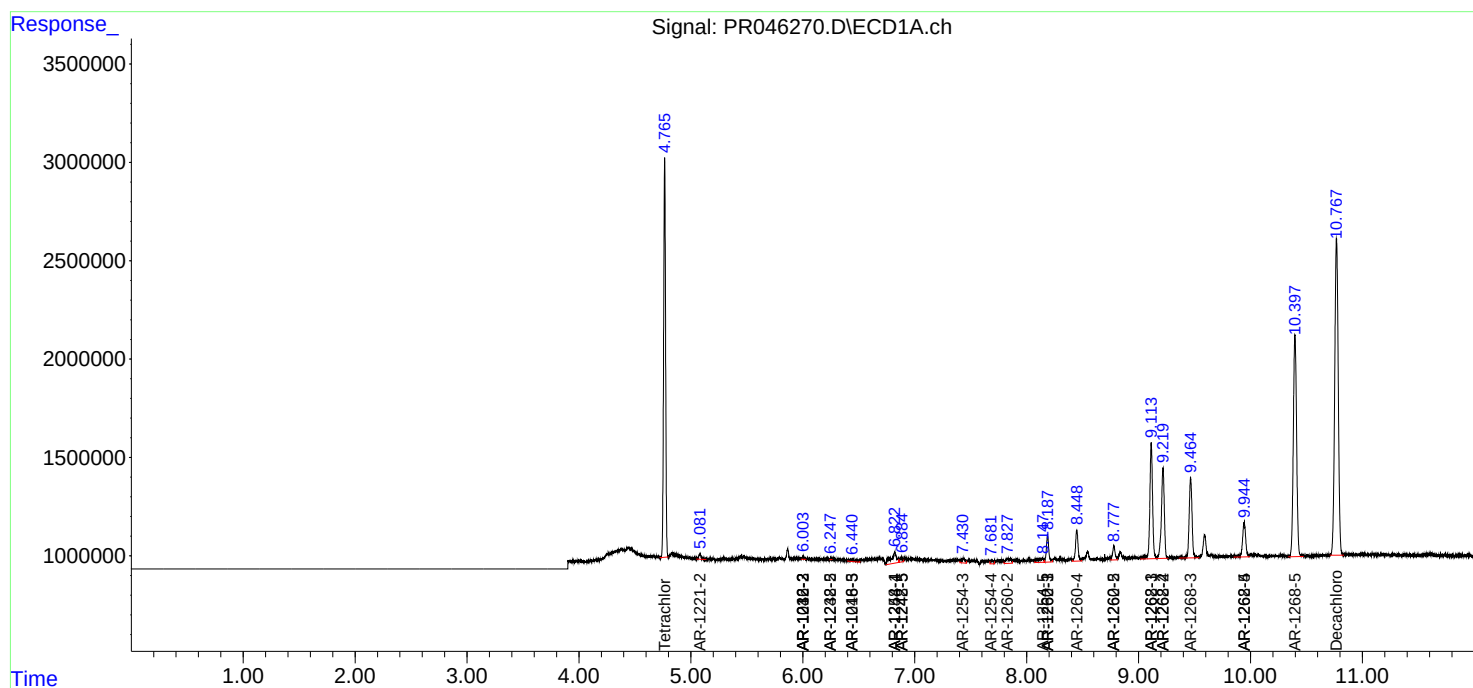
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

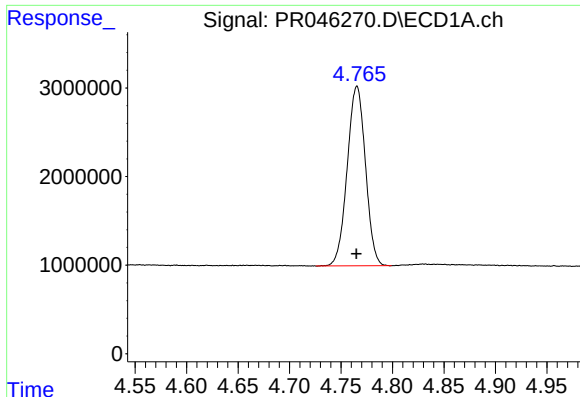
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071620\
Data File : PR046270.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jul 2020 15:31
Operator : AJ\MA
Sample : L3216-07
Misc : AR1268 LOD 40 PPB
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Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 01:17:25 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071520.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 16 04:01:55 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

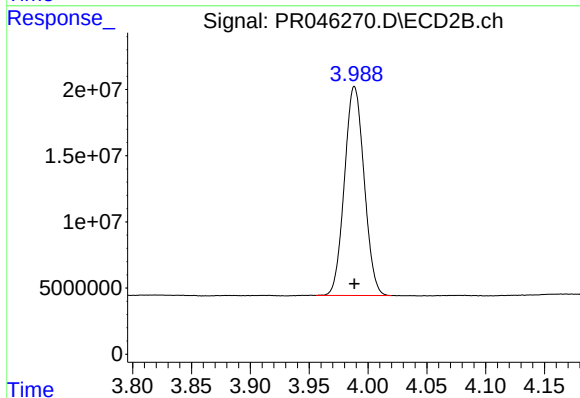




#1 Tetrachloro-m-xylene

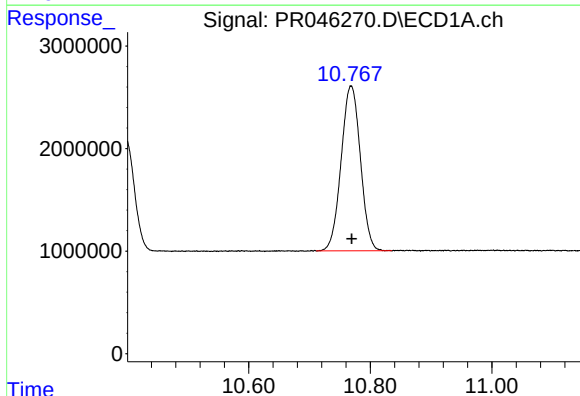
R.T.: 4.765 min
Delta R.T.: 0.000 min
Response: 25008501
Conc: 13.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



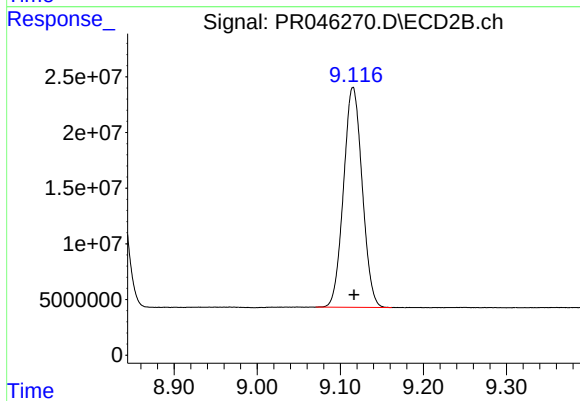
#1 Tetrachloro-m-xylene

R.T.: 3.989 min
Delta R.T.: 0.000 min
Response: 183765366
Conc: 14.93 ng/ml



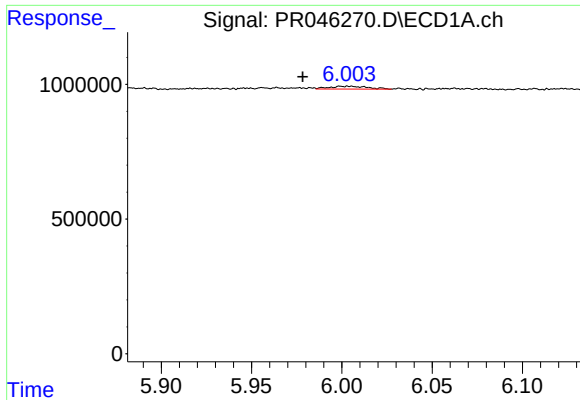
#2 Decachlorobiphenyl

R.T.: 10.768 min
Delta R.T.: -0.001 min
Response: 35280439
Conc: 17.85 ng/ml



#2 Decachlorobiphenyl

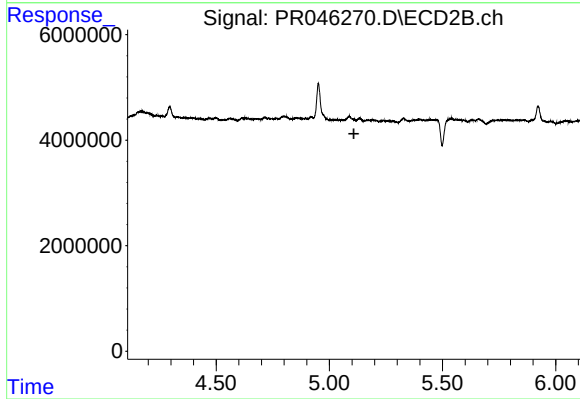
R.T.: 9.115 min
Delta R.T.: -0.001 min
Response: 308302633
Conc: 19.91 ng/ml



#4 AR-1016-2

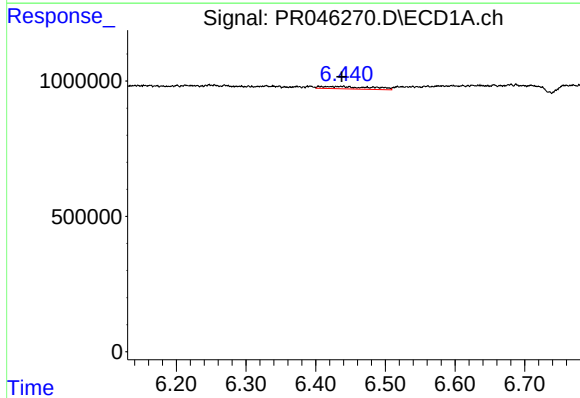
R.T.: 6.000 min
Delta R.T.: 0.022 min
Response: 150704
Conc: 1.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



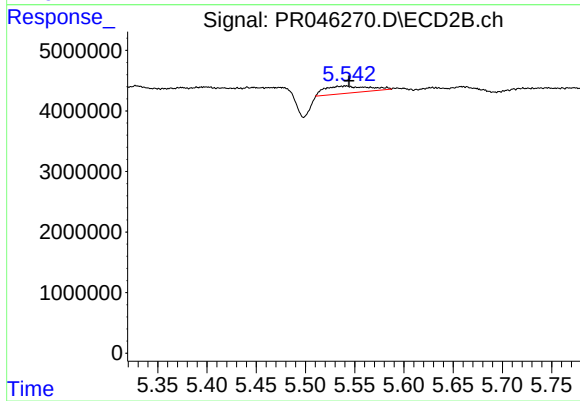
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.109 min
Response: 0
Conc: N.D.



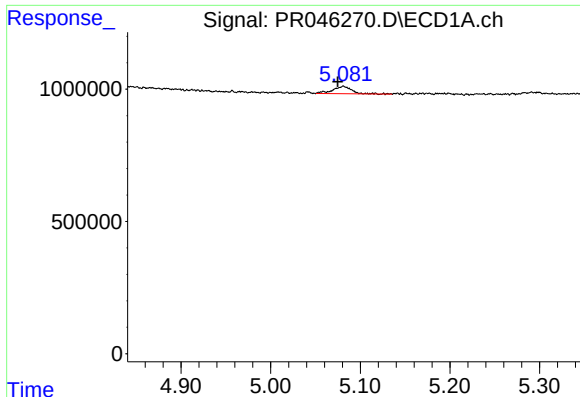
#7 AR-1016-5

R.T.: 6.440 min
Delta R.T.: 0.003 min
Response: 455147
Conc: 9.25 ng/ml



#7 AR-1016-5

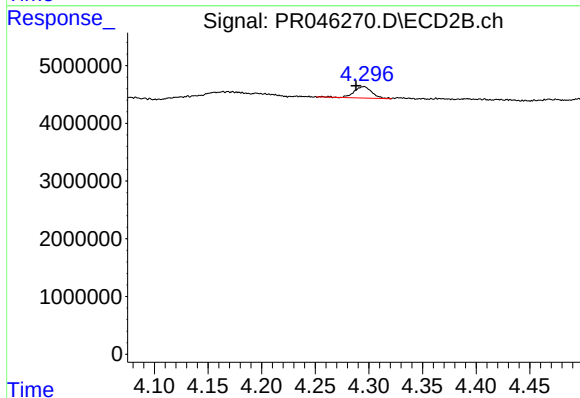
R.T.: 5.541 min
Delta R.T.: -0.003 min
Response: 3665578
Conc: 9.86 ng/ml



#9 AR-1221-2

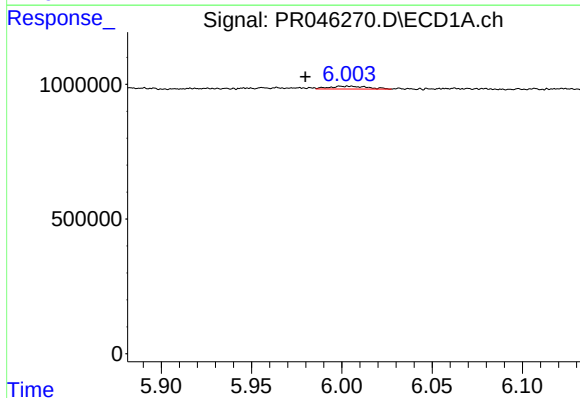
R.T.: 5.081 min
Delta R.T.: 0.006 min
Response: 407197
Conc: 27.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



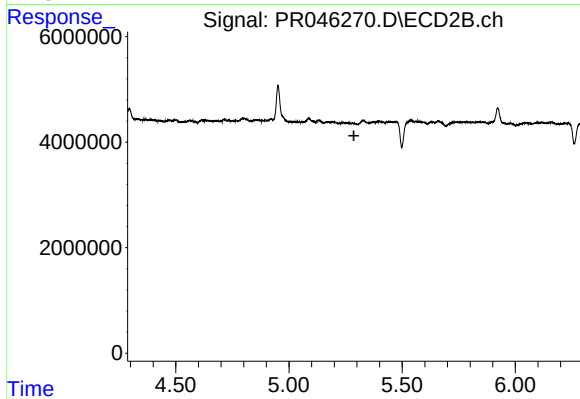
#9 AR-1221-2

R.T.: 4.295 min
Delta R.T.: 0.007 min
Response: 2277557
Conc: 23.93 ng/ml



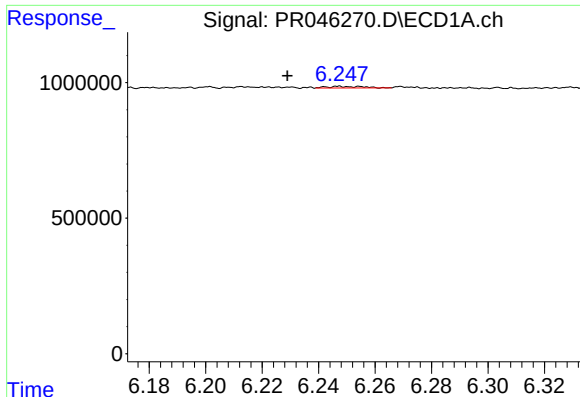
#13 AR-1232-3

R.T.: 6.000 min
Delta R.T.: 0.020 min
Response: 150704
Conc: 3.78 ng/ml



#13 AR-1232-3

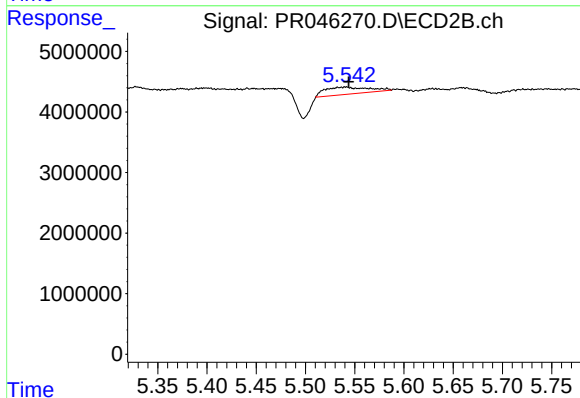
R.T.: 0.000 min
Exp R.T.: 5.287 min
Response: 0
Conc: N.D.



#15 AR-1232-5

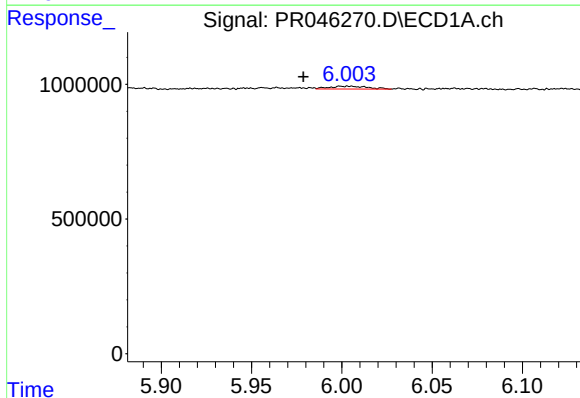
R.T.: 6.247 min
Delta R.T.: 0.018 min
Response: 46887
Conc: 3.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



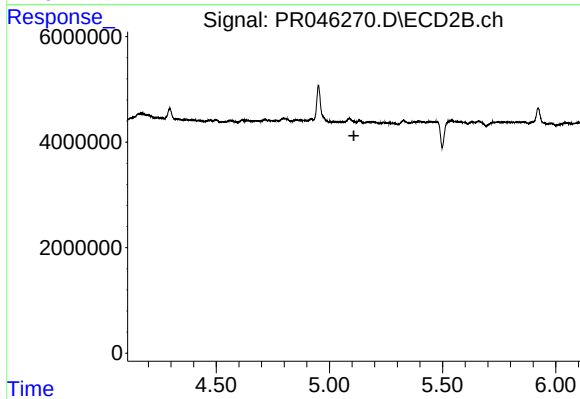
#15 AR-1232-5

R.T.: 5.541 min
Delta R.T.: -0.003 min
Response: 3665578
Conc: 26.69 ng/ml



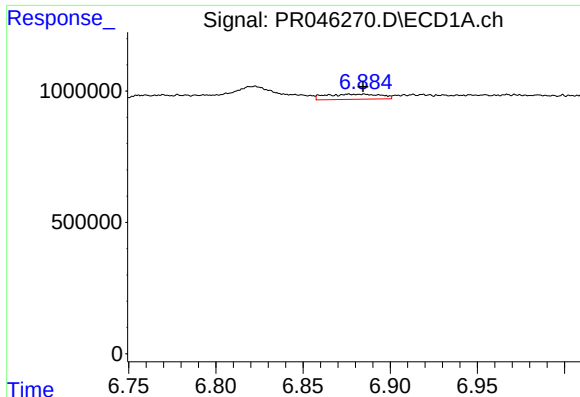
#17 AR-1242-2

R.T.: 6.000 min
Delta R.T.: 0.021 min
Response: 150704
Conc: 1.99 ng/ml



#17 AR-1242-2

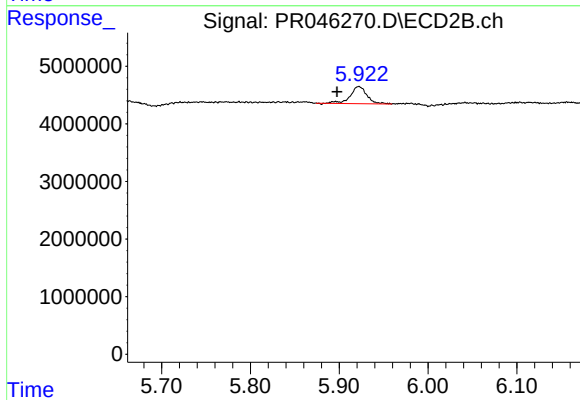
R.T.: 0.000 min
Exp R.T.: 5.108 min
Response: 0
Conc: N.D.



#20 AR-1242-5

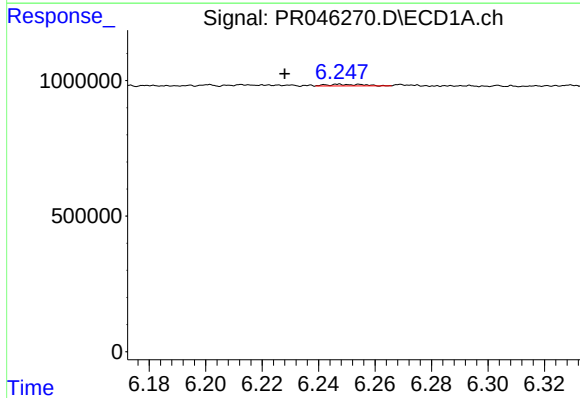
R.T.: 6.883 min
Delta R.T.: -0.001 min
Response: 434370
Conc: 9.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



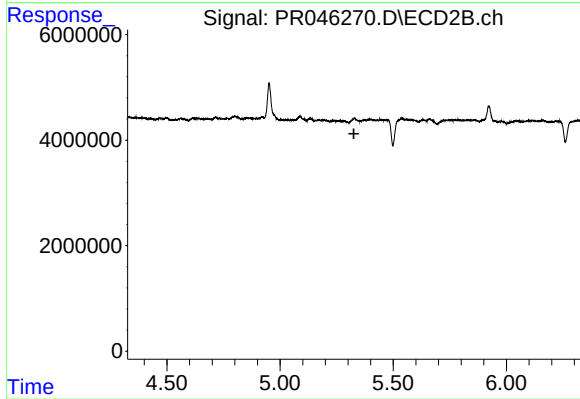
#20 AR-1242-5

R.T.: 5.922 min
Delta R.T.: 0.024 min
Response: 3843647
Conc: 10.41 ng/ml



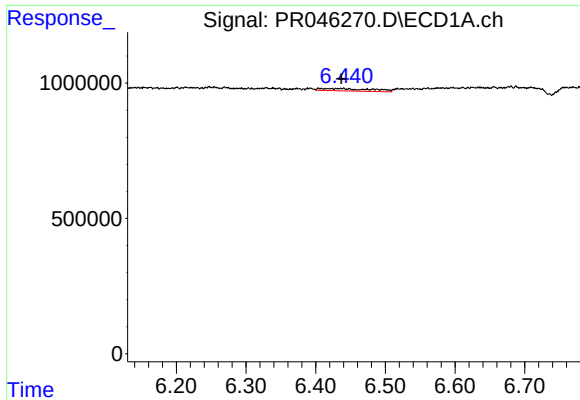
#22 AR-1248-2

R.T.: 6.247 min
Delta R.T.: 0.019 min
Response: 46887
Conc: 0.86 ng/ml



#22 AR-1248-2

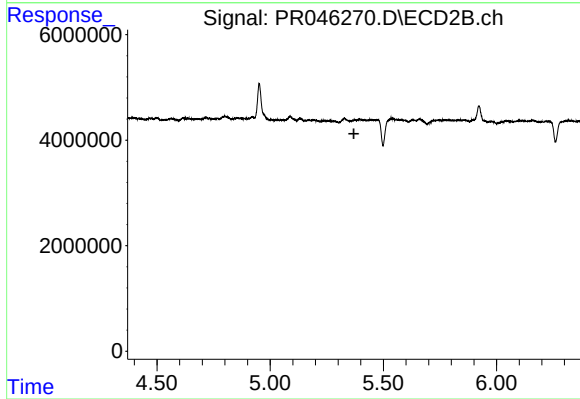
R.T.: 0.000 min
Exp R.T.: 5.326 min
Response: 0
Conc: N.D.



#23 AR-1248-3

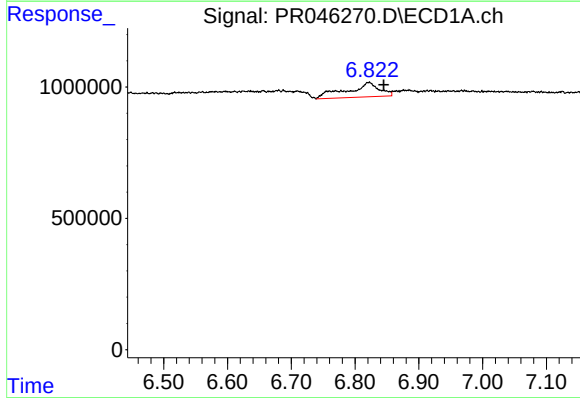
R.T.: 6.440 min
Delta R.T.: 0.003 min
Response: 455147
Conc: 7.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



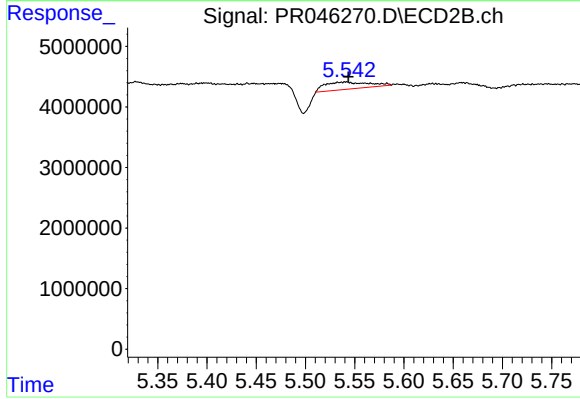
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.370 min
Response: 0
Conc: N.D.



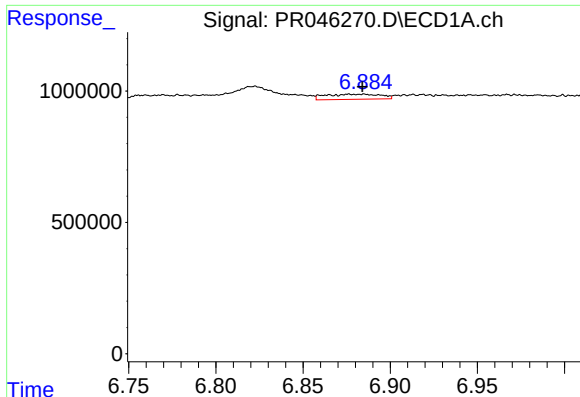
#24 AR-1248-4

R.T.: 6.822 min
Delta R.T.: -0.023 min
Response: 1944234
Conc: 26.39 ng/ml



#24 AR-1248-4

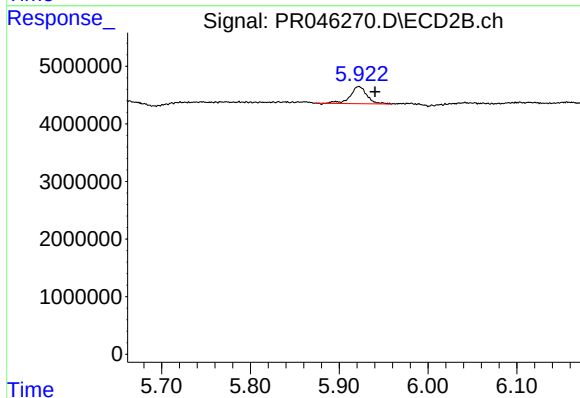
R.T.: 5.541 min
Delta R.T.: -0.002 min
Response: 3665578
Conc: 7.81 ng/ml



#25 AR-1248-5

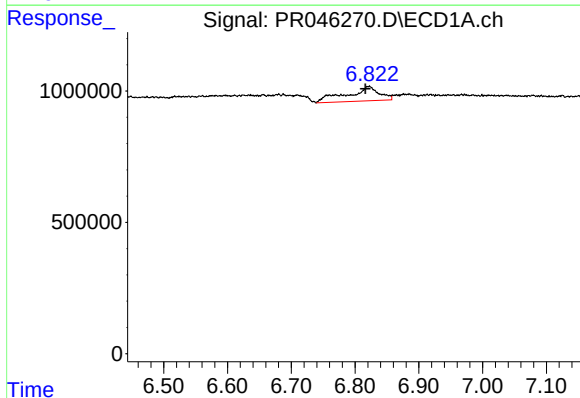
R.T.: 6.883 min
Delta R.T.: 0.000 min
Response: 434370
Conc: 6.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



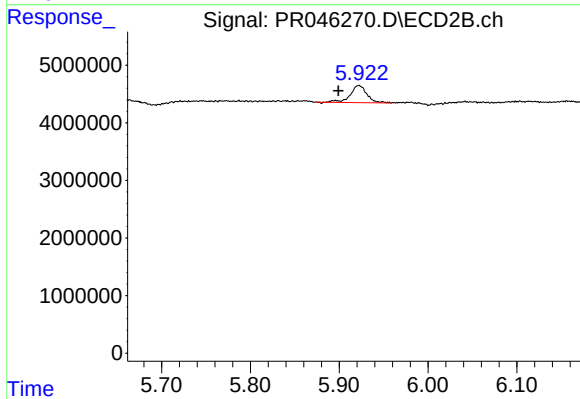
#25 AR-1248-5

R.T.: 5.922 min
Delta R.T.: -0.018 min
Response: 3843647
Conc: 7.94 ng/ml



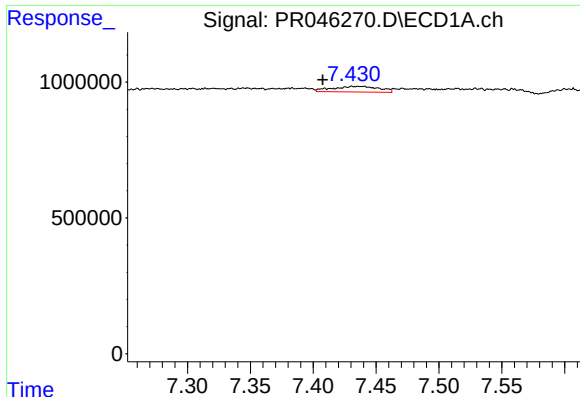
#26 AR-1254-1

R.T.: 6.822 min
Delta R.T.: 0.005 min
Response: 1944234
Conc: 25.18 ng/ml



#26 AR-1254-1

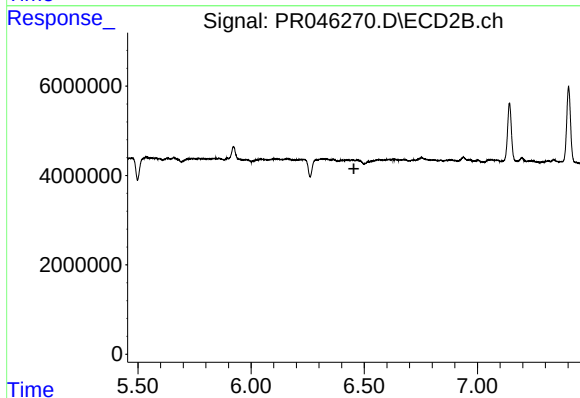
R.T.: 5.922 min
Delta R.T.: 0.023 min
Response: 3843647
Conc: 4.88 ng/ml



#28 AR-1254-3

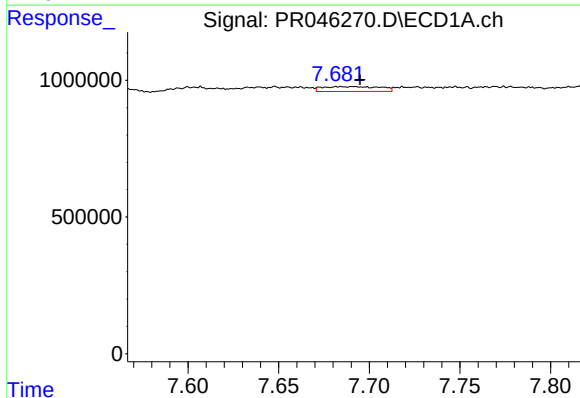
R.T.: 7.436 min
Delta R.T.: 0.028 min
Response: 542687
Conc: 4.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



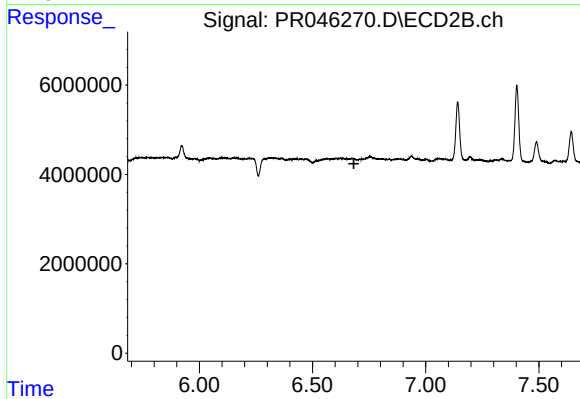
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.454 min
Response: 0
Conc: N.D.



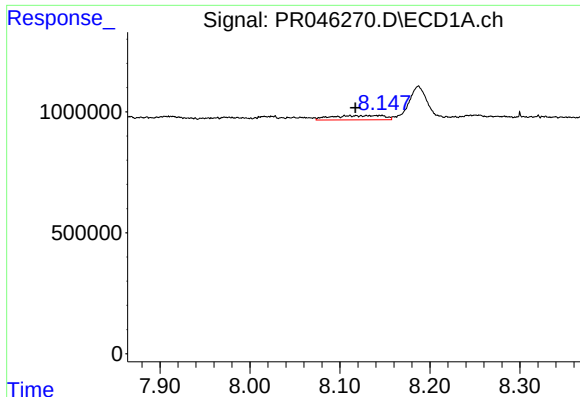
#29 AR-1254-4

R.T.: 7.690 min
Delta R.T.: -0.005 min
Response: 396711
Conc: 3.86 ng/ml



#29 AR-1254-4

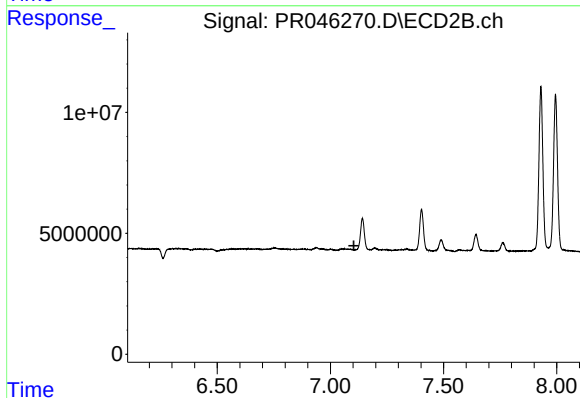
R.T.: 0.000 min
Exp R.T. : 6.683 min
Response: 0
Conc: N.D.



#30 AR-1254-5

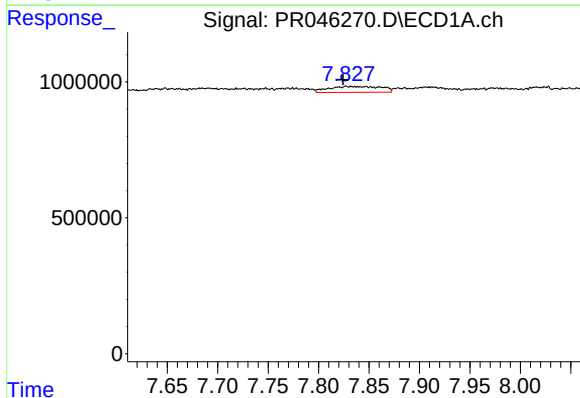
R.T.: 8.144 min
Delta R.T.: 0.027 min
Response: 711849
Conc: 6.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



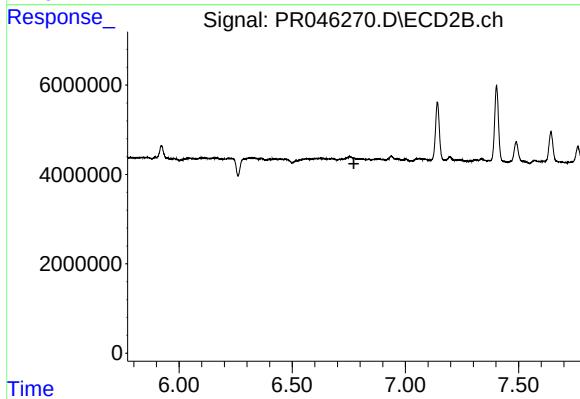
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.104 min
Response: 0
Conc: N.D.



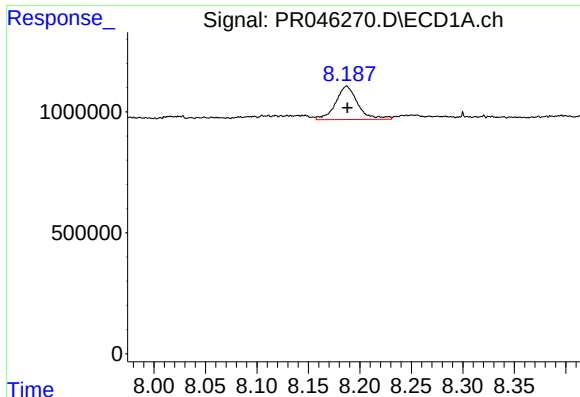
#32 AR-1260-2

R.T.: 7.829 min
Delta R.T.: 0.005 min
Response: 784648
Conc: 6.83 ng/ml



#32 AR-1260-2

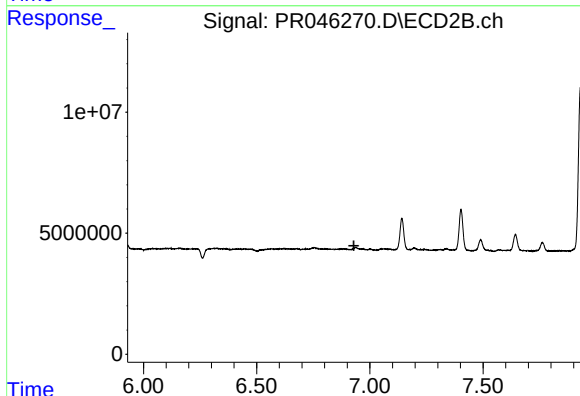
R.T.: 0.000 min
Exp R.T. : 6.773 min
Response: 0
Conc: N.D.



#33 AR-1260-3

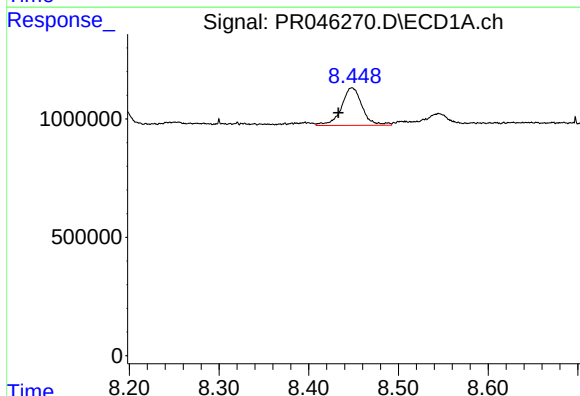
R.T.: 8.187 min
Delta R.T.: 0.000 min
Response: 2069753
Conc: 23.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



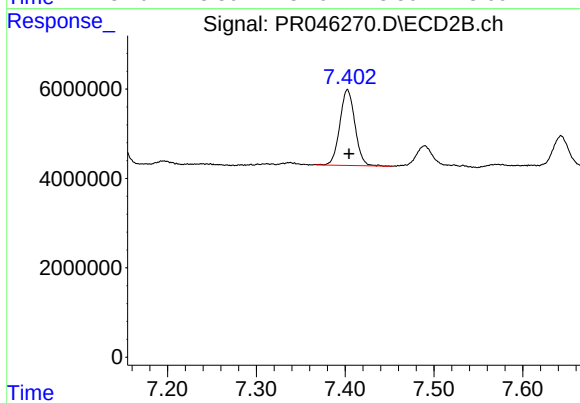
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.929 min
Response: 0
Conc: N.D.



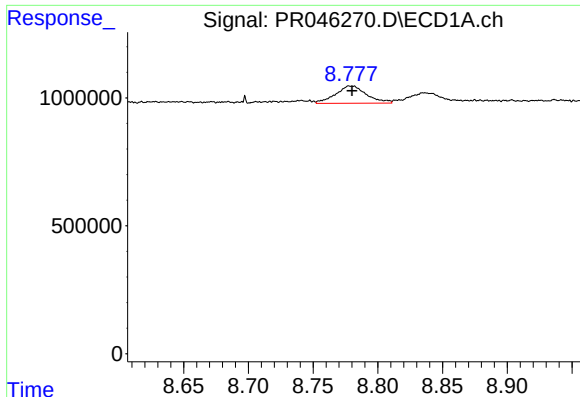
#34 AR-1260-4

R.T.: 8.448 min
Delta R.T.: 0.015 min
Response: 2551069
Conc: 24.51 ng/ml



#34 AR-1260-4

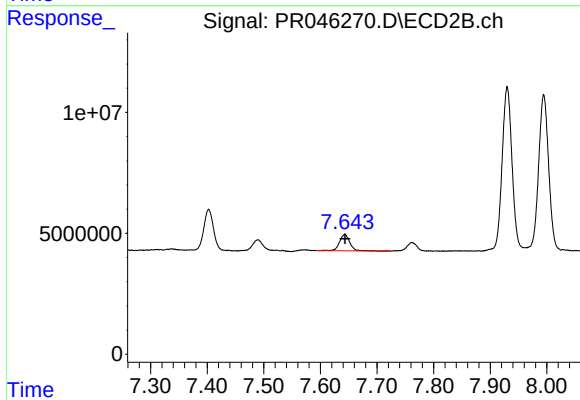
R.T.: 7.403 min
Delta R.T.: -0.002 min
Response: 20083282
Conc: 28.11 ng/ml



#35 AR-1260-5

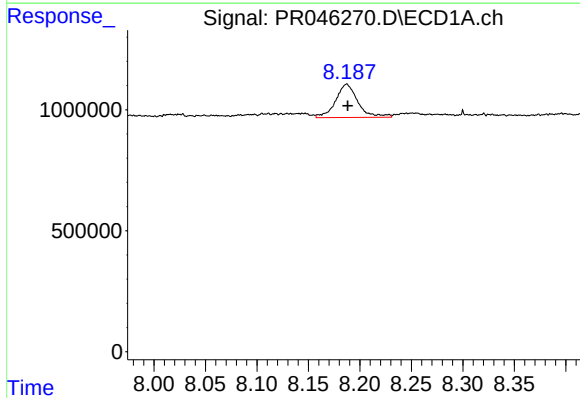
R.T.: 8.780 min
Delta R.T.: 0.000 min
Response: 1128599
Conc: 5.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



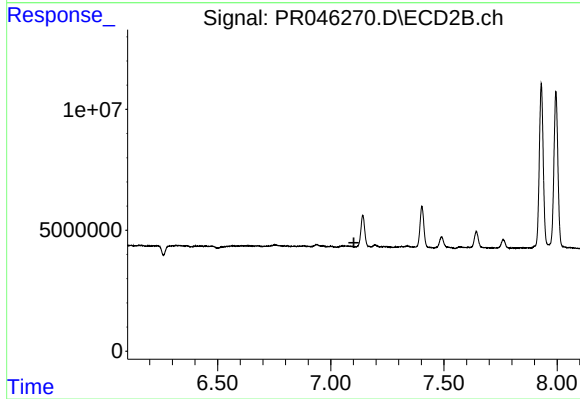
#35 AR-1260-5

R.T.: 7.643 min
Delta R.T.: 0.000 min
Response: 8397332
Conc: 4.54 ng/ml



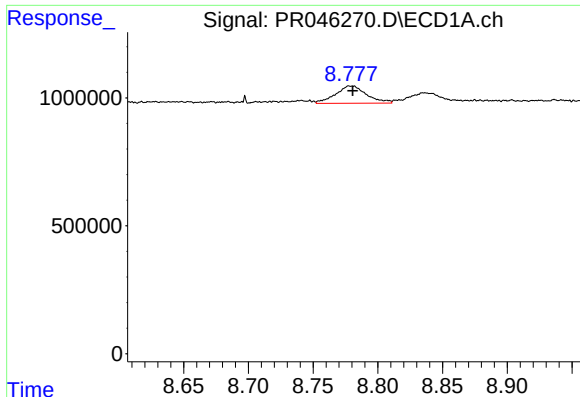
#36 AR-1262-1

R.T.: 8.187 min
Delta R.T.: -0.001 min
Response: 2069753
Conc: 17.00 ng/ml



#36 AR-1262-1

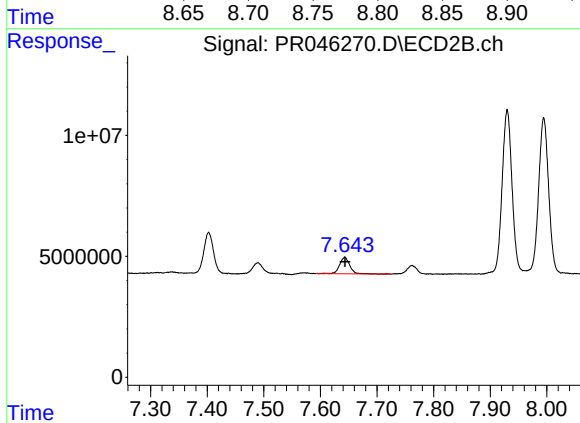
R.T.: 0.000 min
Exp R.T.: 7.102 min
Response: 0
Conc: N.D.



#37 AR-1262-2

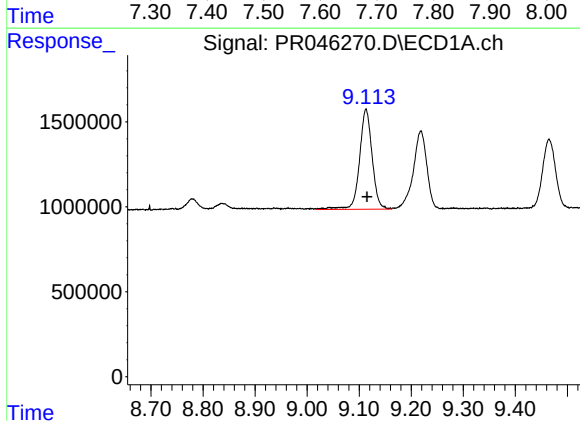
R.T.: 8.780 min
Delta R.T.: -0.001 min
Response: 1128599
Conc: 4.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



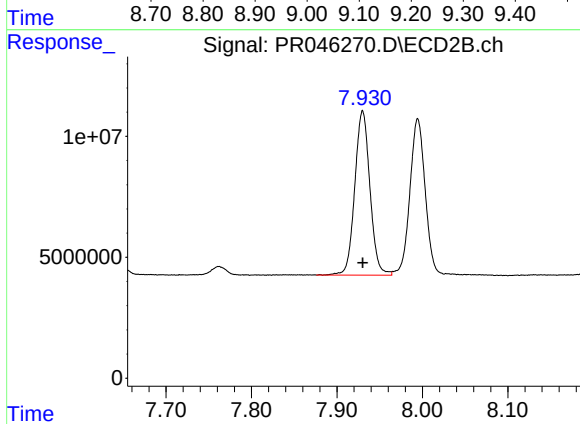
#37 AR-1262-2

R.T.: 7.643 min
Delta R.T.: 0.000 min
Response: 8397332
Conc: 4.32 ng/ml



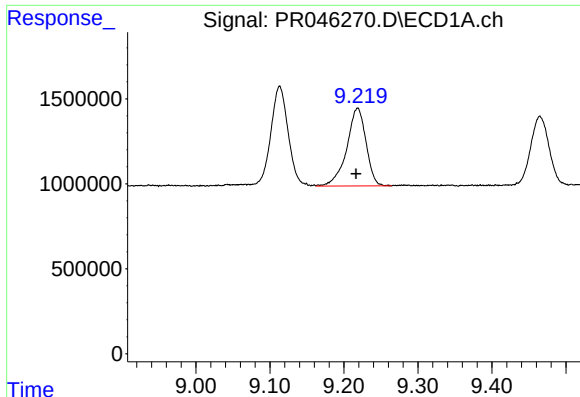
#38 AR-1262-3

R.T.: 9.113 min
Delta R.T.: -0.002 min
Response: 9964839
Conc: 102.05 ng/ml



#38 AR-1262-3

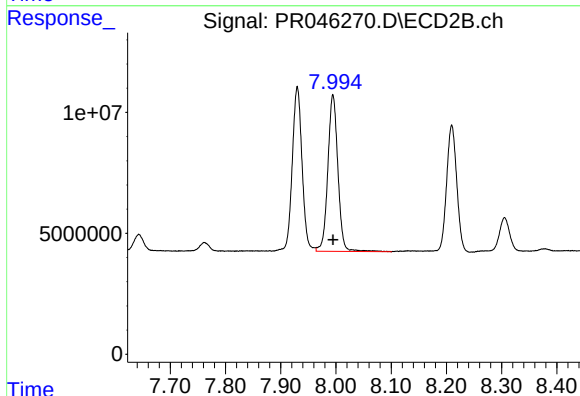
R.T.: 7.930 min
Delta R.T.: 0.000 min
Response: 83757359
Conc: 110.82 ng/ml



#39 AR-1262-4

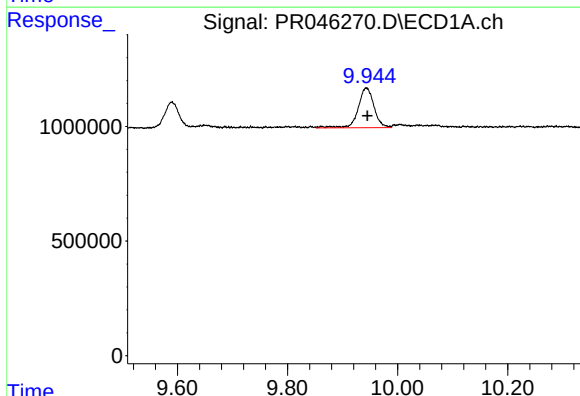
R.T.: 9.218 min
Delta R.T.: 0.002 min
Response: 8324950
Conc: 73.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



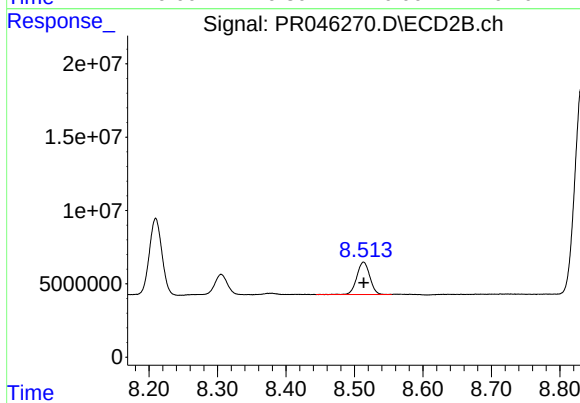
#39 AR-1262-4

R.T.: 7.995 min
Delta R.T.: 0.000 min
Response: 82129898
Conc: 57.91 ng/ml



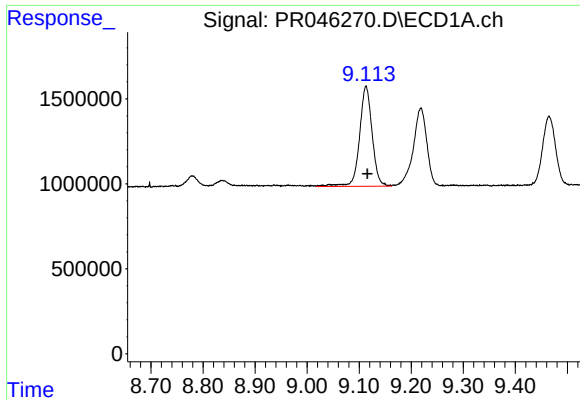
#40 AR-1262-5

R.T.: 9.943 min
Delta R.T.: -0.002 min
Response: 3482994
Conc: 42.55 ng/ml



#40 AR-1262-5

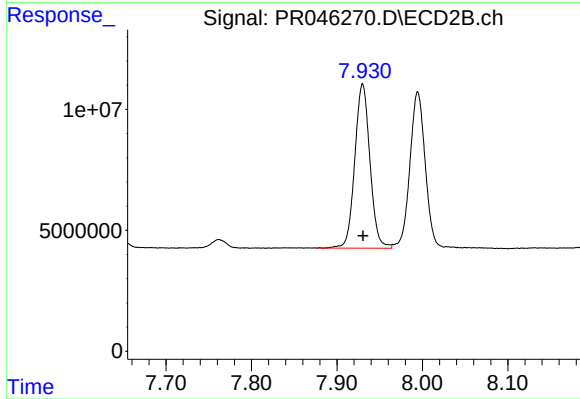
R.T.: 8.513 min
Delta R.T.: 0.000 min
Response: 28804873
Conc: 42.46 ng/ml



#41 AR-1268-1

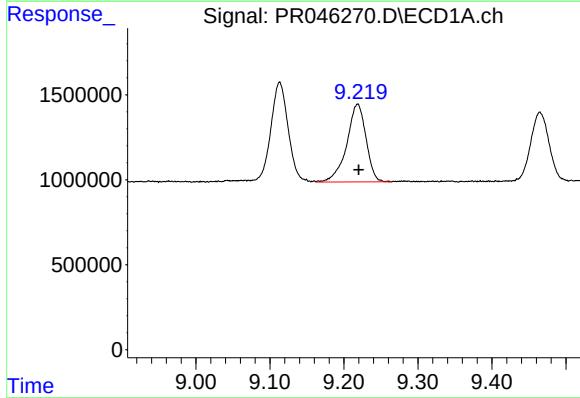
R.T.: 9.113 min
Delta R.T.: -0.002 min
Response: 9964839
Conc: 33.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



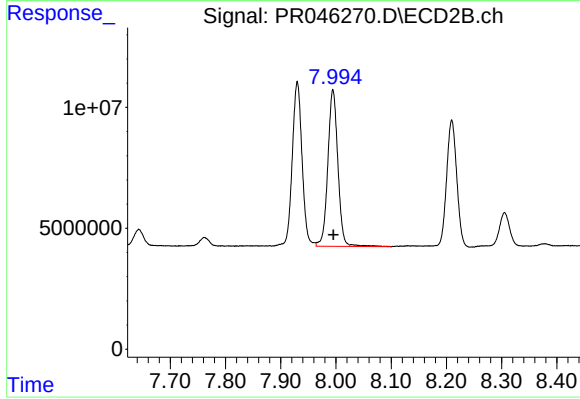
#41 AR-1268-1

R.T.: 7.930 min
Delta R.T.: 0.000 min
Response: 83757359
Conc: 33.37 ng/ml



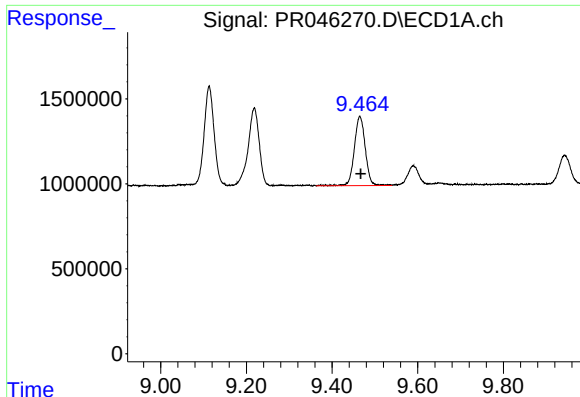
#42 AR-1268-2

R.T.: 9.218 min
Delta R.T.: -0.002 min
Response: 8324950
Conc: 29.96 ng/ml



#42 AR-1268-2

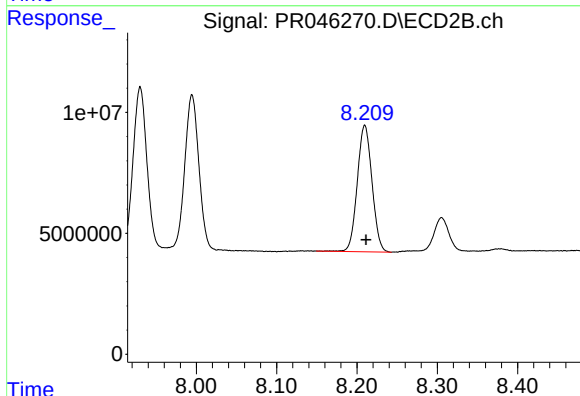
R.T.: 7.995 min
Delta R.T.: -0.001 min
Response: 82129898
Conc: 34.23 ng/ml



#43 AR-1268-3

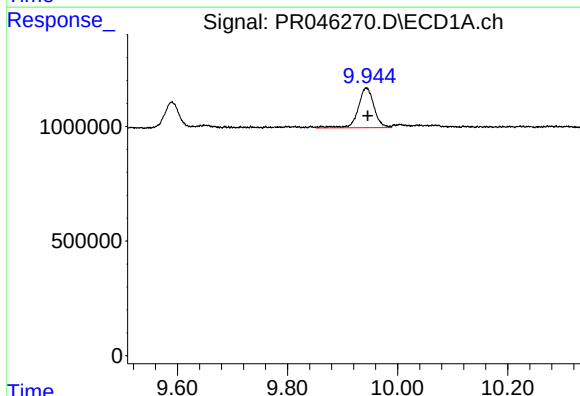
R.T.: 9.465 min
Delta R.T.: -0.002 min
Response: 7237818
Conc: 31.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



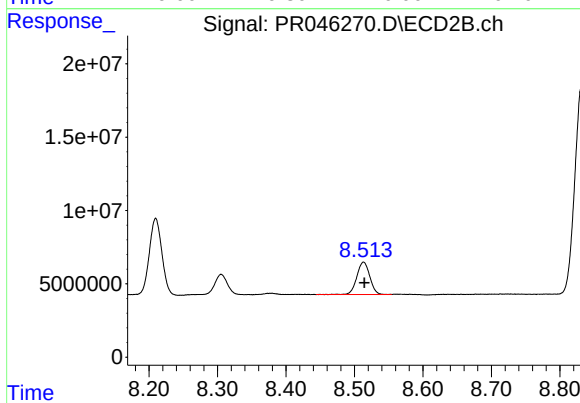
#43 AR-1268-3

R.T.: 8.210 min
Delta R.T.: -0.002 min
Response: 66753927
Conc: 33.24 ng/ml



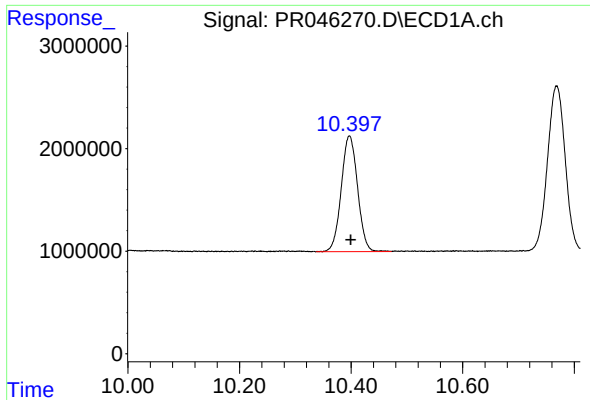
#44 AR-1268-4

R.T.: 9.943 min
Delta R.T.: -0.002 min
Response: 3482994
Conc: 33.65 ng/ml



#44 AR-1268-4

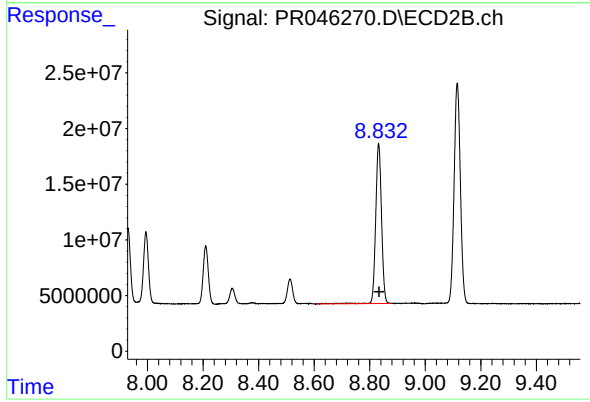
R.T.: 8.513 min
Delta R.T.: -0.001 min
Response: 28804873
Conc: 33.06 ng/ml



#45 AR-1268-5

R.T.: 10.397 min
Delta R.T.: -0.002 min
Response: 22929176
Conc: 29.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.832 min
Delta R.T.: -0.002 min
Response: 209319162
Conc: 33.06 ng/ml