Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060722\
Data File : PR054732.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jun 2022 18:54
Operator : AJ\MA
Sample : N3183-01DL 100X
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 01:29:33 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR053122.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 01 05:23:25 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds							
1)	SA Tetrachlo...	3.650	2.925	519019	460896	0.129	0.249	#
2)	SA Decachlor...	9.536	8.144	339523	412455	0.208	0.247	
	Target Compounds							
8)	L2 AR-1221-1	3.867	0.000	89489	0	1.940	N.D.	#
9)	L2 AR-1221-2	3.937f	0.000	60586	0	1.775	N.D.	#
20)	L4 AR-1242-5	5.845	4.860	180049	1022294	3.085	22.633	#
24)	L5 AR-1248-4	5.804	0.000	188603	0	1.909	N.D.	#
25)	L5 AR-1248-5	5.845	0.000	180049	0	1.881	N.D.	#
26)	L6 AR-1254-1	5.772	4.860	1625640	1022294	16.261	10.920	#
27)	L6 AR-1254-2	6.009	5.018	3451128	2382419	24.570	29.402	
28)	L6 AR-1254-3	6.399	5.456f	5614657	18539934	41.803	139.441	#
29)	L6 AR-1254-4	6.709	5.682	4192480	1128355	42.569	13.205	#
30)	L6 AR-1254-5	7.165	6.124	65388310	66990147	670.894	562.591	
31)	L7 AR-1260-1	6.580	5.576	34859971	33358582	338.898	356.214	
32)	L7 AR-1260-2	6.862	5.780	45277839	44529716	380.216	385.891	
33)	L7 AR-1260-3	7.253	5.938	38405026	42526500	501.529	355.048	#
34)	L7 AR-1260-4	7.494	6.442	48267350	41879340	535.401	508.757	
35)	L7 AR-1260-5	7.833	6.705	96363824	109.3E6	576.190	561.413	
36)	L8 AR-1262-1	7.253	6.169	38405026	41856015	332.260	343.631	
37)	L8 AR-1262-2	7.833	6.442	96363824	41879340	484.024	376.061	
38)	L8 AR-1262-3	8.146	7.009	64171301	19327237	468.025	219.678	#
39)	L8 AR-1262-4	8.224	7.075	12804428	82709707	209.226	492.497	#
40)	L8 AR-1262-5	8.845	7.612	25966040	25553432	343.323	321.751	
41)	L9 AR-1268-1	8.146	7.009	64171301	19327237	275.092	74.847	#
42)	L9 AR-1268-2	8.224	7.075	12804428	82709707	59.533	347.167	#
43)	L9 AR-1268-3	8.443	7.298	1251060	834773	6.980	4.203	#
44)	L9 AR-1268-4	8.845	7.612	25966040	25553432	307.399	286.453	
45)	L9 AR-1268-5	9.227	7.906	5828794	4743744	9.846	7.303	#

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

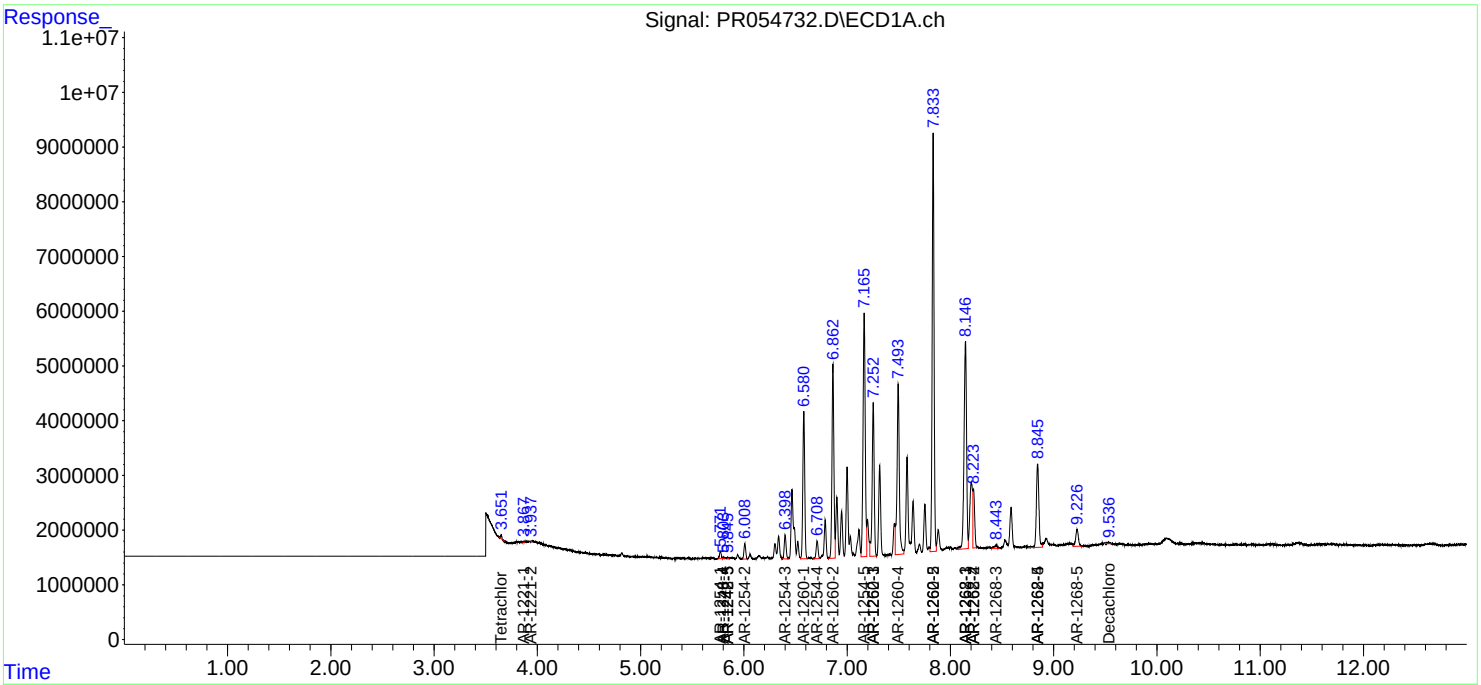
Quantitation Report (Not Reviewed)

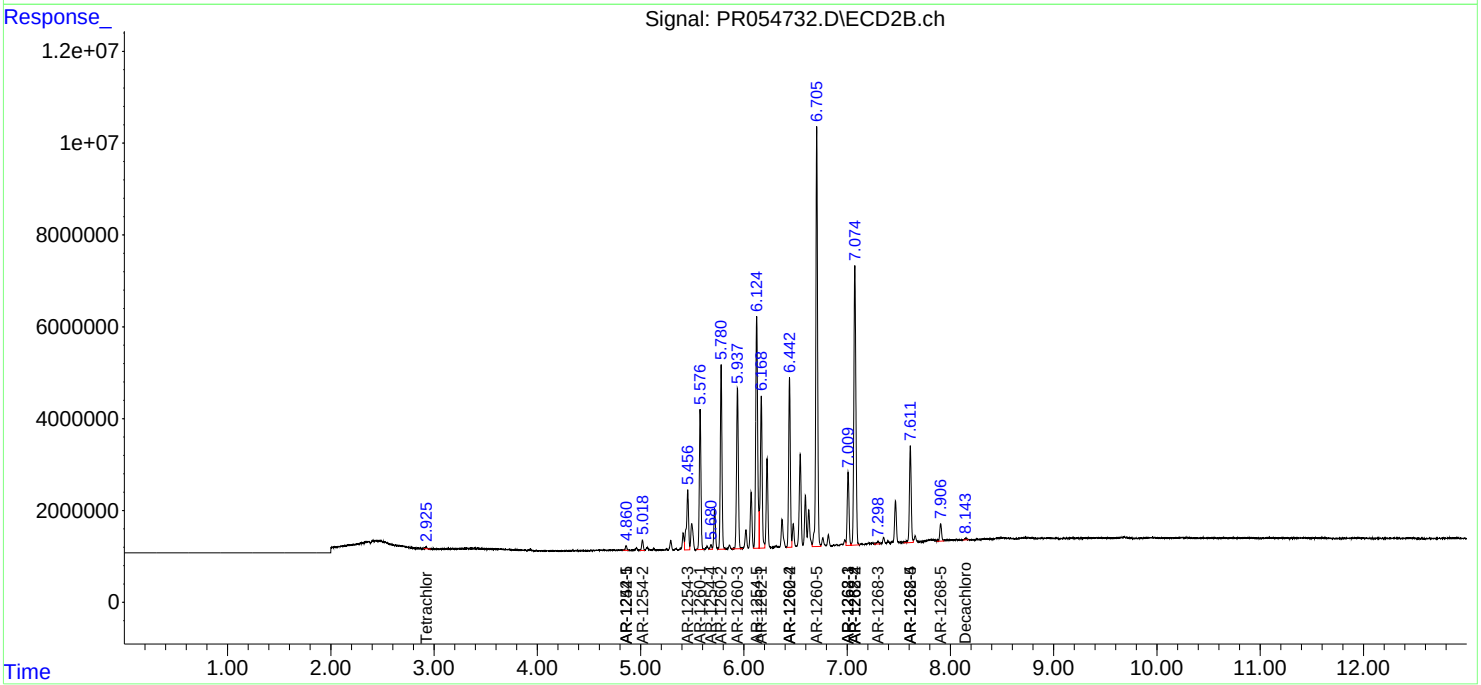
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060722\
Data File : PR054732.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jun 2022 18:54
Operator : AJ\MA
Sample : N3183-01DL 100X
Misc :
ALS Vial : 35 Sample Multiplier: 1

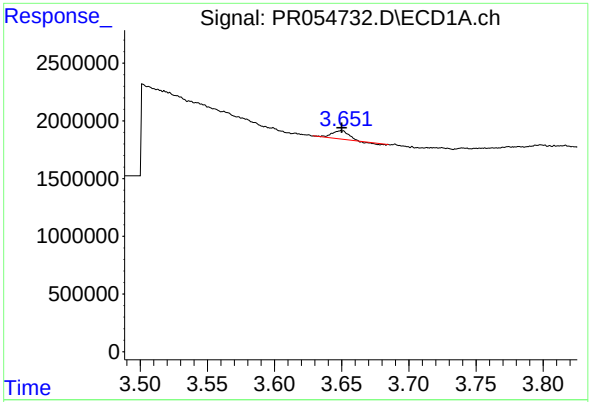
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 01:29:33 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR053122.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 01 05:23:25 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



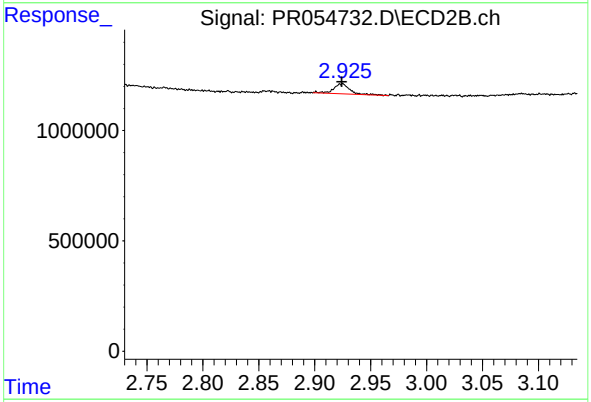




#1 Tetrachloro-m-xylene

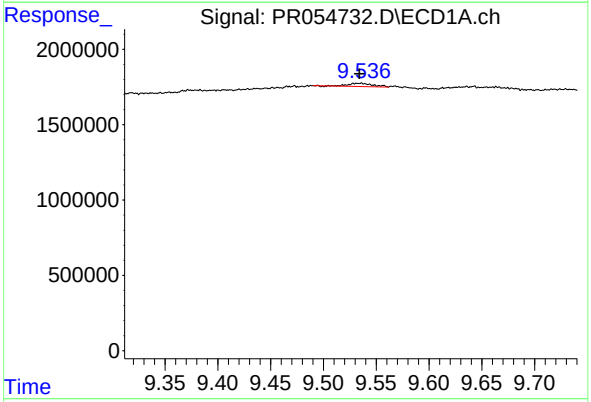
R.T.: 3.650 min
Delta R.T.: 0.000 min
Response: 519019
Conc: 0.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



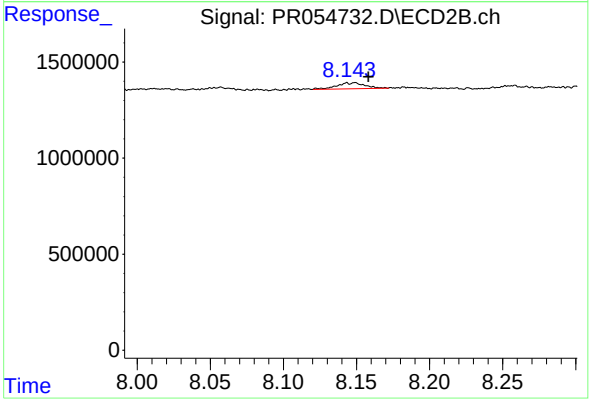
#1 Tetrachloro-m-xylene

R.T.: 2.925 min
Delta R.T.: 0.001 min
Response: 460896
Conc: 0.25 ng/ml



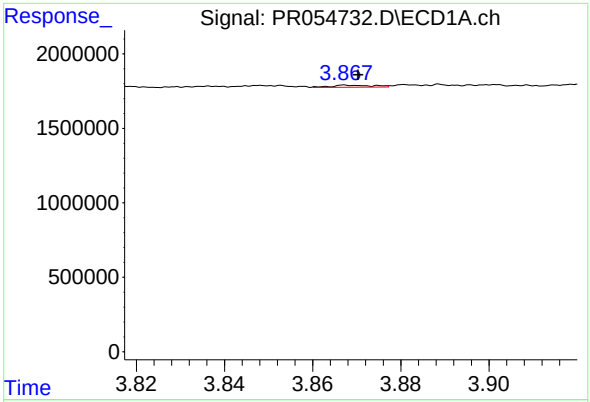
#2 Decachlorobiphenyl

R.T.: 9.536 min
Delta R.T.: 0.002 min
Response: 339523
Conc: 0.21 ng/ml



#2 Decachlorobiphenyl

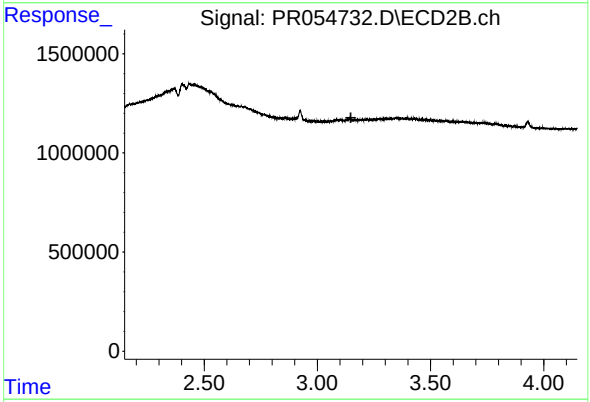
R.T.: 8.144 min
Delta R.T.: -0.014 min
Response: 412455
Conc: 0.25 ng/ml



#8 AR-1221-1

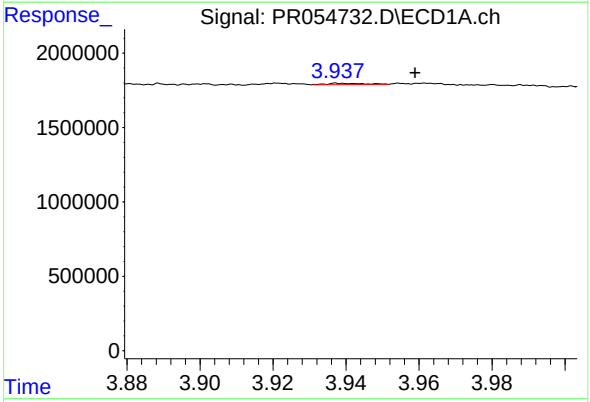
R.T.: 3.867 min
Delta R.T.: -0.003 min
Response: 89489
Conc: 1.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



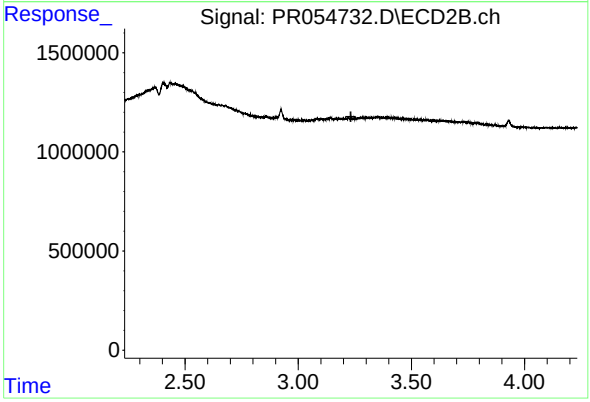
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.148 min
Response: 0
Conc: N.D.



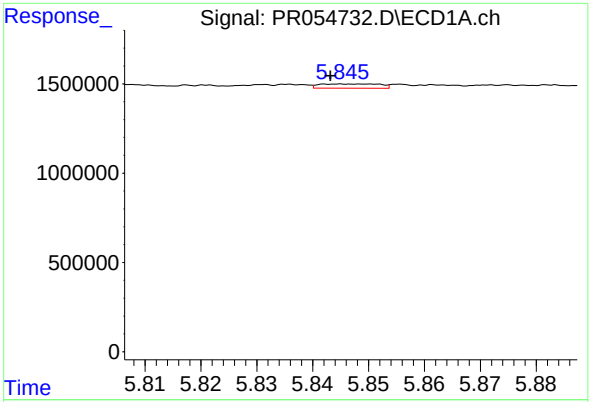
#9 AR-1221-2

R.T.: 3.937 min
Delta R.T.: -0.022 min
Response: 60586
Conc: 1.78 ng/ml



#9 AR-1221-2

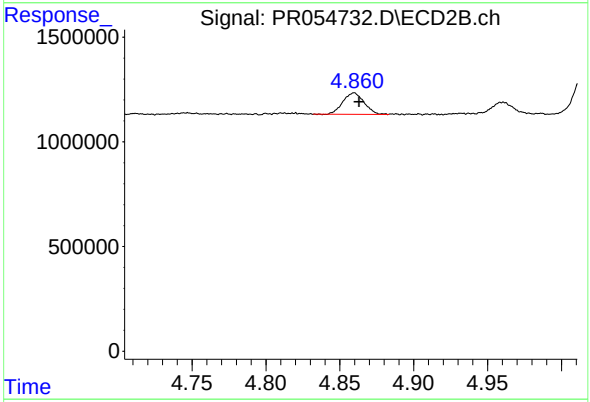
R.T.: 0.000 min
Exp R.T. : 3.233 min
Response: 0
Conc: N.D.



#20 AR-1242-5

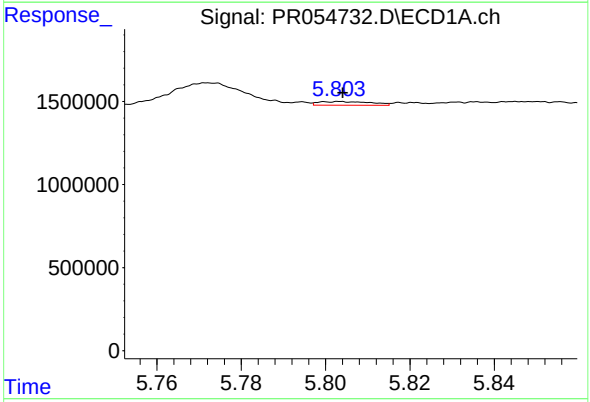
R.T.: 5.845 min
Delta R.T.: 0.002 min
Response: 180049
Conc: 3.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



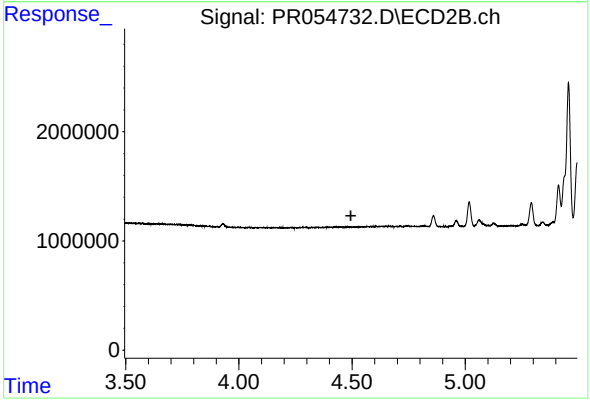
#20 AR-1242-5

R.T.: 4.860 min
Delta R.T.: -0.003 min
Response: 1022294
Conc: 22.63 ng/ml



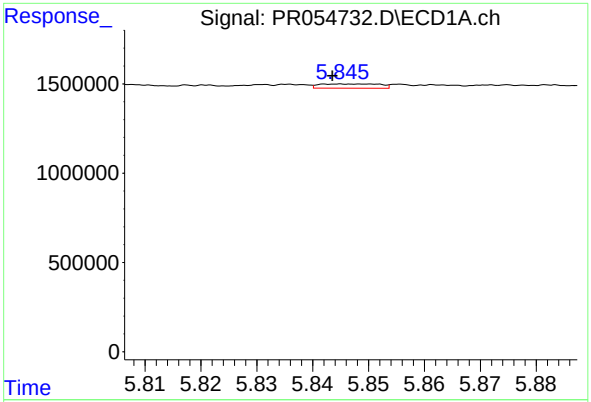
#24 AR-1248-4

R.T.: 5.804 min
Delta R.T.: 0.000 min
Response: 188603
Conc: 1.91 ng/ml



#24 AR-1248-4

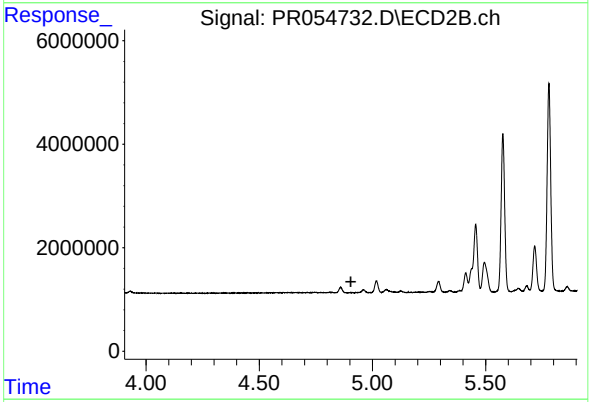
R.T.: 0.000 min
Exp R.T. : 4.495 min
Response: 0
Conc: N.D.



#25 AR-1248-5

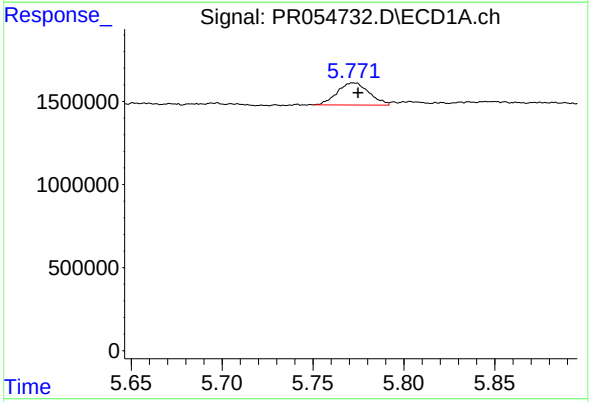
R.T.: 5.845 min
Delta R.T.: 0.002 min
Response: 180049
Conc: 1.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



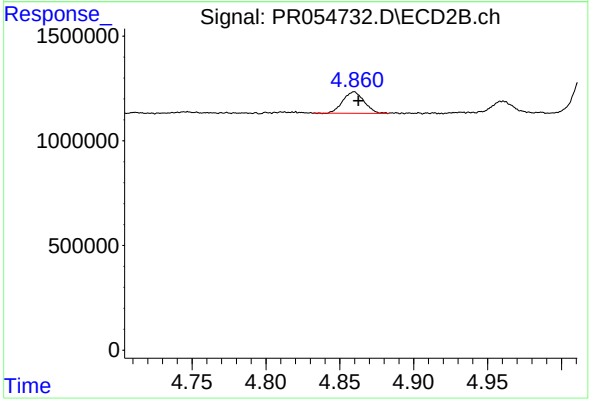
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 4.905 min
Response: 0
Conc: N.D.



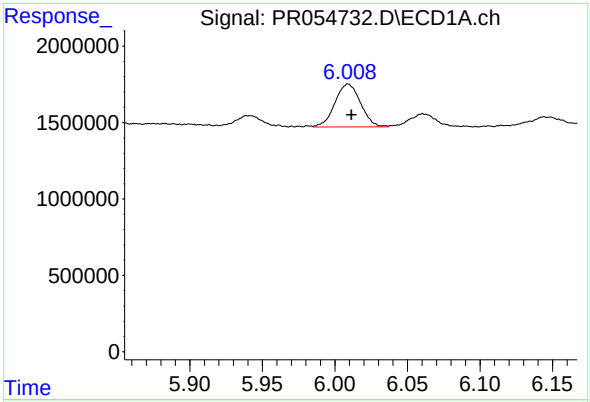
#26 AR-1254-1

R.T.: 5.772 min
Delta R.T.: -0.003 min
Response: 1625640
Conc: 16.26 ng/ml



#26 AR-1254-1

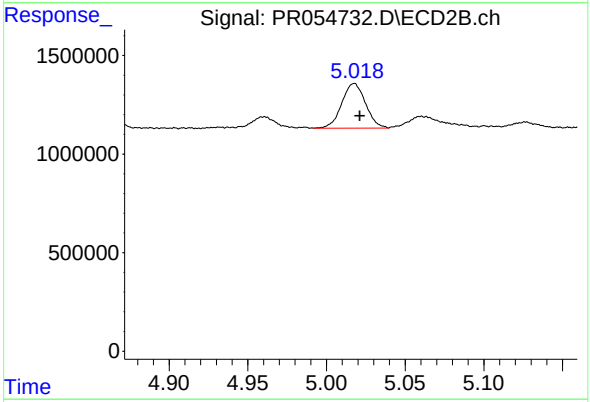
R.T.: 4.860 min
Delta R.T.: -0.003 min
Response: 1022294
Conc: 10.92 ng/ml



#27 AR-1254-2

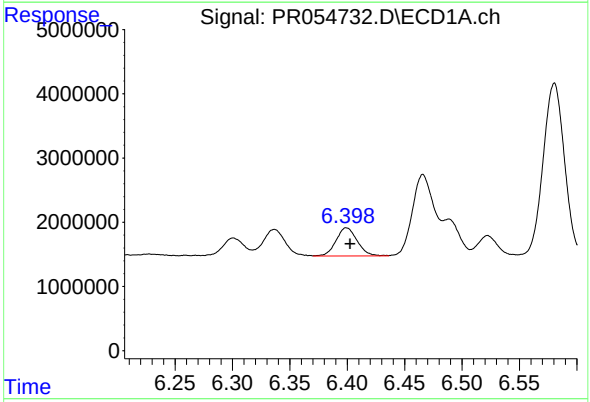
R.T.: 6.009 min
Delta R.T.: -0.002 min
Response: 3451128
Conc: 24.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



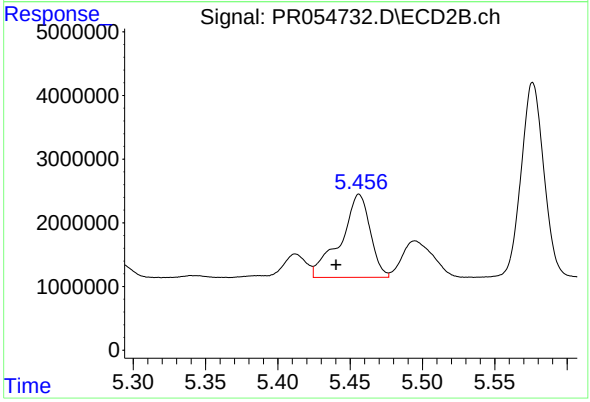
#27 AR-1254-2

R.T.: 5.018 min
Delta R.T.: -0.003 min
Response: 2382419
Conc: 29.40 ng/ml



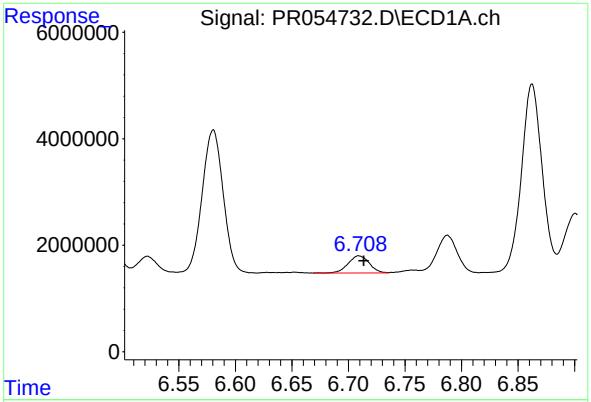
#28 AR-1254-3

R.T.: 6.399 min
Delta R.T.: -0.003 min
Response: 5614657
Conc: 41.80 ng/ml



#28 AR-1254-3

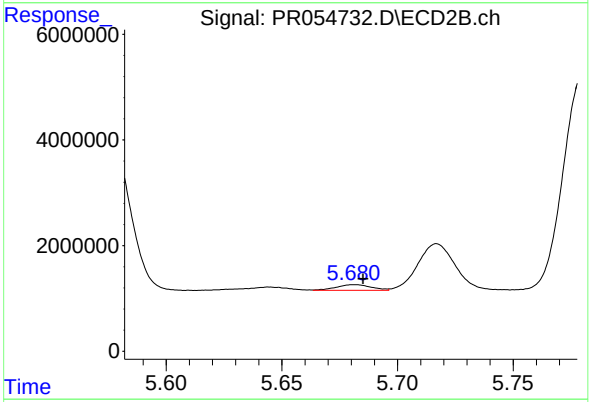
R.T.: 5.456 min
Delta R.T.: 0.016 min
Response: 18539934
Conc: 139.44 ng/ml



#29 AR-1254-4

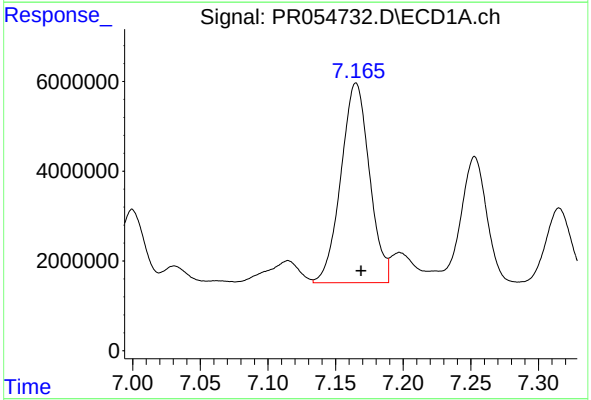
R.T.: 6.709 min
Delta R.T.: -0.004 min
Response: 4192480
Conc: 42.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



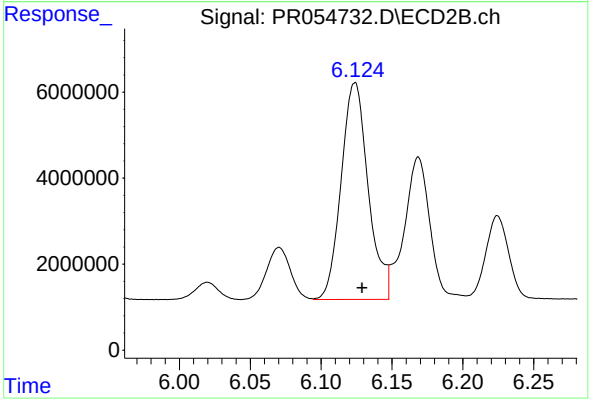
#29 AR-1254-4

R.T.: 5.682 min
Delta R.T.: -0.004 min
Response: 1128355
Conc: 13.21 ng/ml



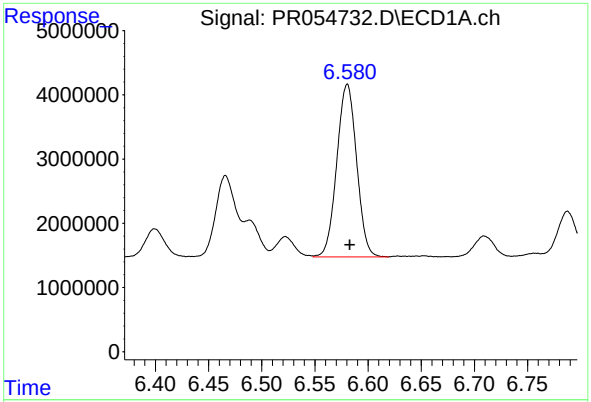
#30 AR-1254-5

R.T.: 7.165 min
Delta R.T.: -0.004 min
Response: 65388310
Conc: 670.89 ng/ml



#30 AR-1254-5

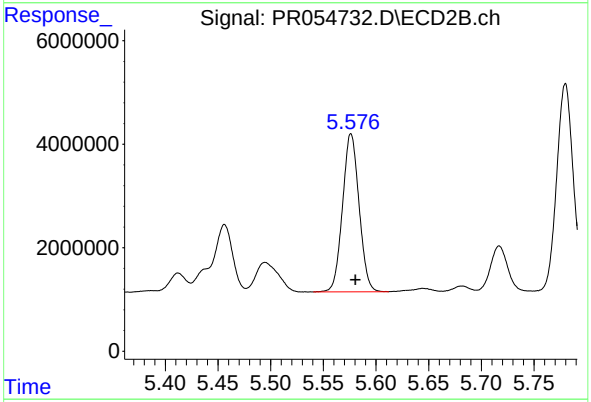
R.T.: 6.124 min
Delta R.T.: -0.005 min
Response: 66990147
Conc: 562.59 ng/ml



#31 AR-1260-1

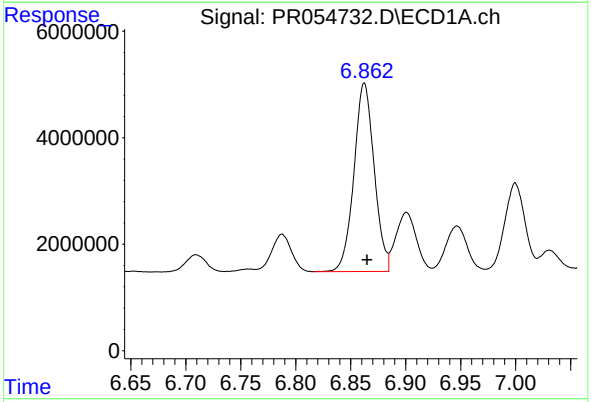
R.T.: 6.580 min
Delta R.T.: -0.002 min
Response: 34859971
Conc: 338.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



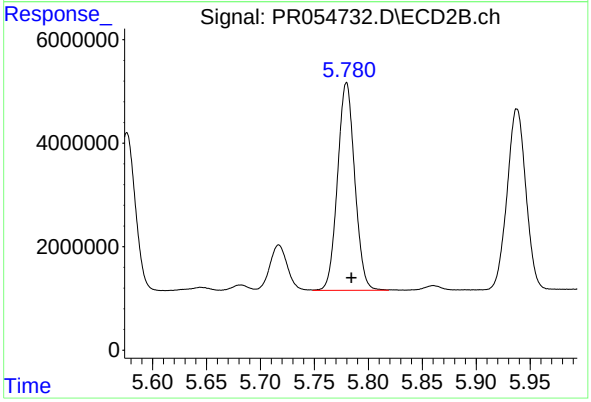
#31 AR-1260-1

R.T.: 5.576 min
Delta R.T.: -0.004 min
Response: 33358582
Conc: 356.21 ng/ml



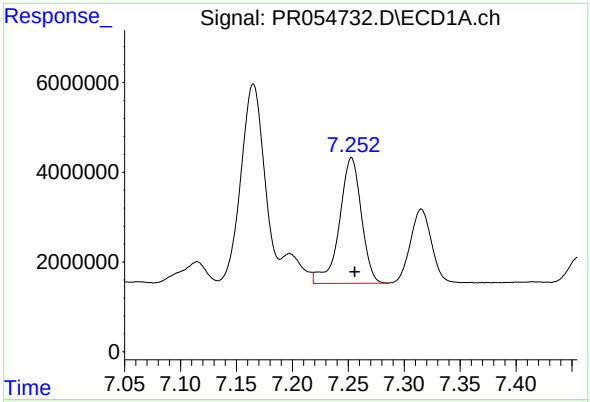
#32 AR-1260-2

R.T.: 6.862 min
Delta R.T.: -0.003 min
Response: 45277839
Conc: 380.22 ng/ml



#32 AR-1260-2

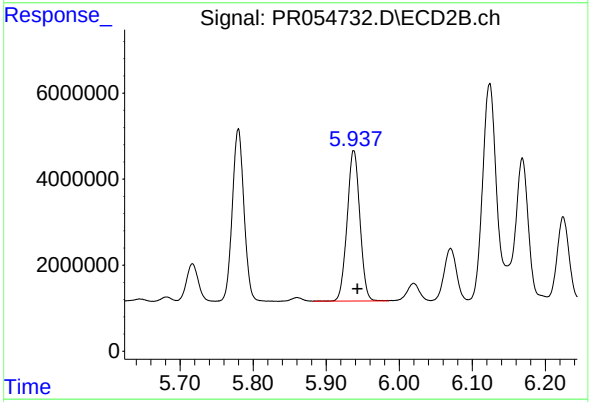
R.T.: 5.780 min
Delta R.T.: -0.004 min
Response: 44529716
Conc: 385.89 ng/ml



#33 AR-1260-3

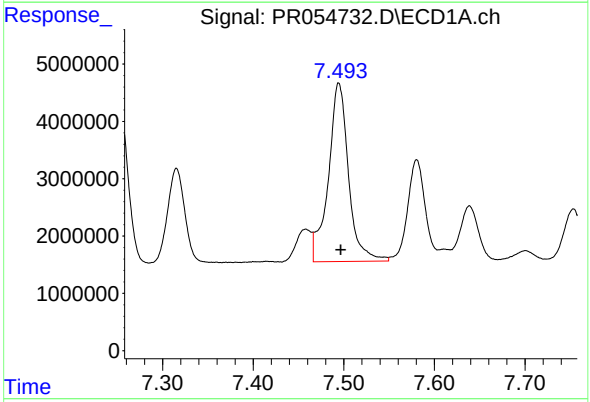
R.T.: 7.253 min
Delta R.T.: -0.003 min
Response: 38405026
Conc: 501.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



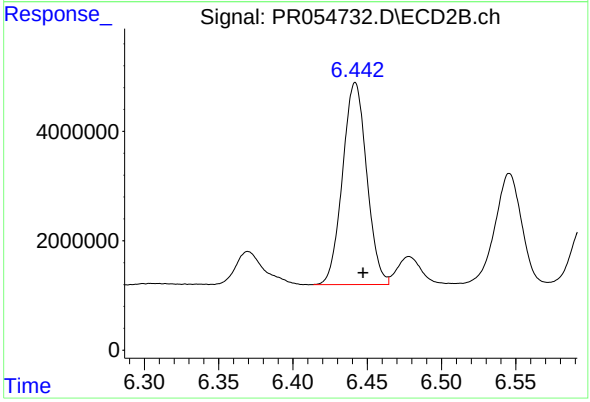
#33 AR-1260-3

R.T.: 5.938 min
Delta R.T.: -0.005 min
Response: 42526500
Conc: 355.05 ng/ml



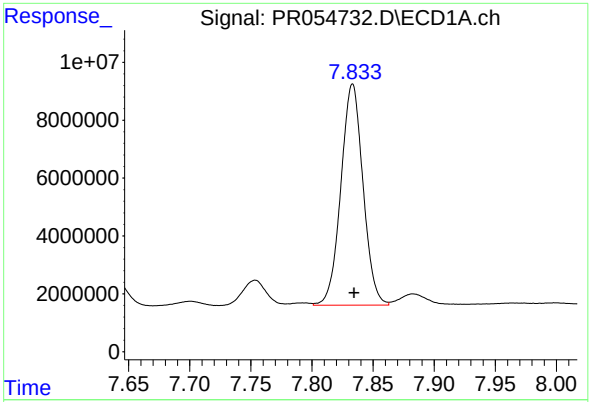
#34 AR-1260-4

R.T.: 7.494 min
Delta R.T.: -0.002 min
Response: 48267350
Conc: 535.40 ng/ml



#34 AR-1260-4

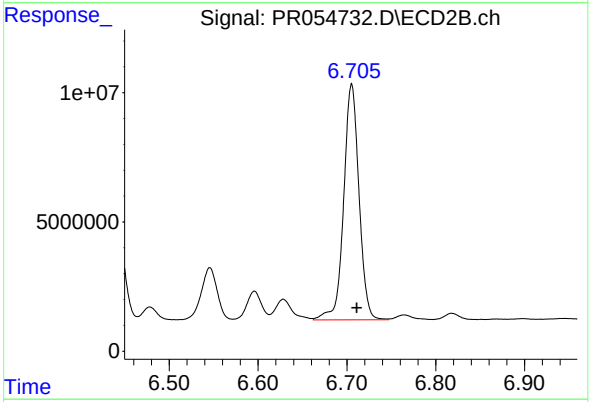
R.T.: 6.442 min
Delta R.T.: -0.005 min
Response: 41879340
Conc: 508.76 ng/ml



#35 AR-1260-5

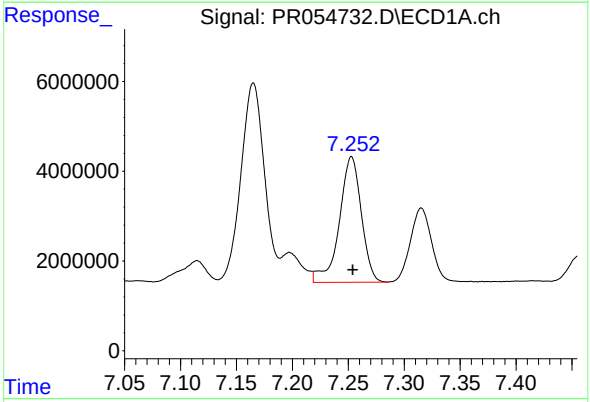
R.T.: 7.833 min
Delta R.T.: -0.001 min
Response: 96363824
Conc: 576.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



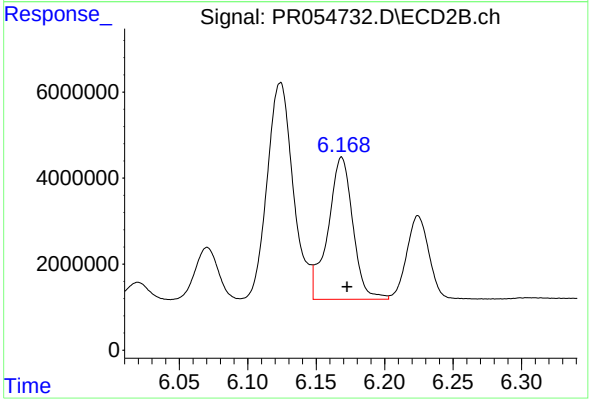
#35 AR-1260-5

R.T.: 6.705 min
Delta R.T.: -0.006 min
Response: 109250587
Conc: 561.41 ng/ml



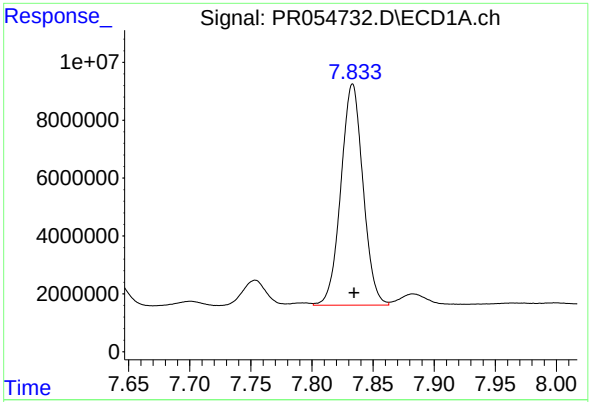
#36 AR-1262-1

R.T.: 7.253 min
Delta R.T.: -0.001 min
Response: 38405026
Conc: 332.26 ng/ml



#36 AR-1262-1

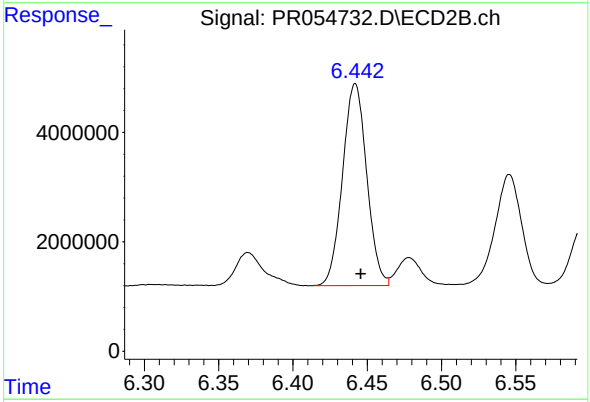
R.T.: 6.169 min
Delta R.T.: -0.004 min
Response: 41856015
Conc: 343.63 ng/ml



#37 AR-1262-2

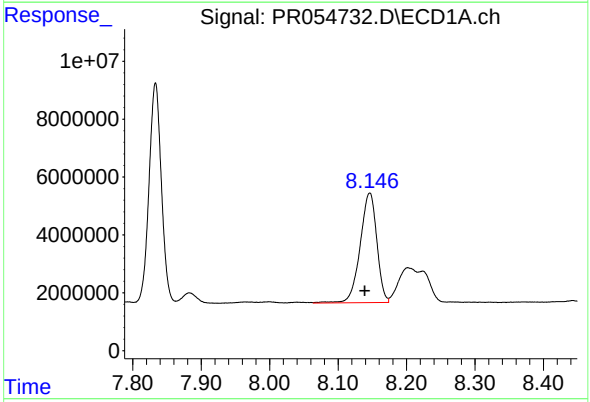
R.T.: 7.833 min
Delta R.T.: -0.001 min
Response: 96363824
Conc: 484.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



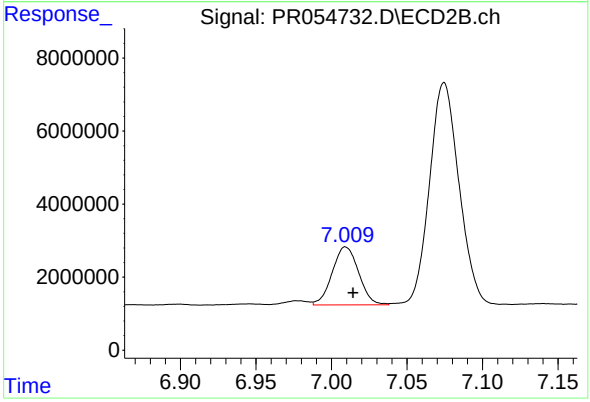
#37 AR-1262-2

R.T.: 6.442 min
Delta R.T.: -0.004 min
Response: 41879340
Conc: 376.06 ng/ml



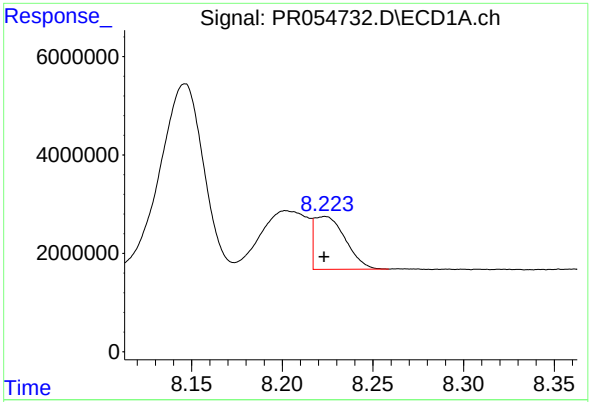
#38 AR-1262-3

R.T.: 8.146 min
Delta R.T.: 0.008 min
Response: 64171301
Conc: 468.03 ng/ml



#38 AR-1262-3

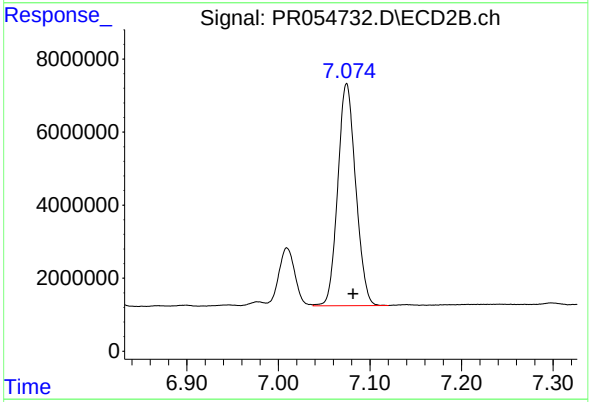
R.T.: 7.009 min
Delta R.T.: -0.005 min
Response: 19327237
Conc: 219.68 ng/ml



#39 AR-1262-4

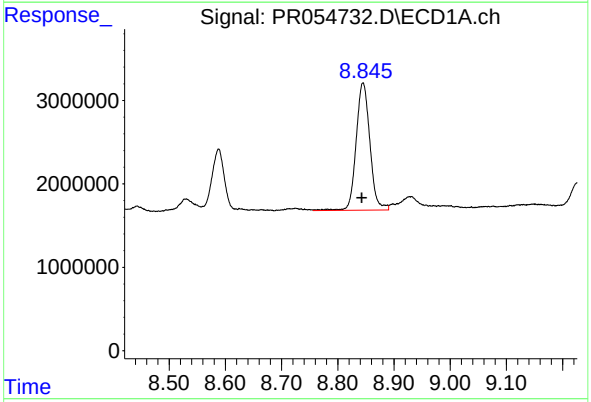
R.T.: 8.224 min
Delta R.T.: 0.000 min
Response: 12804428
Conc: 209.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



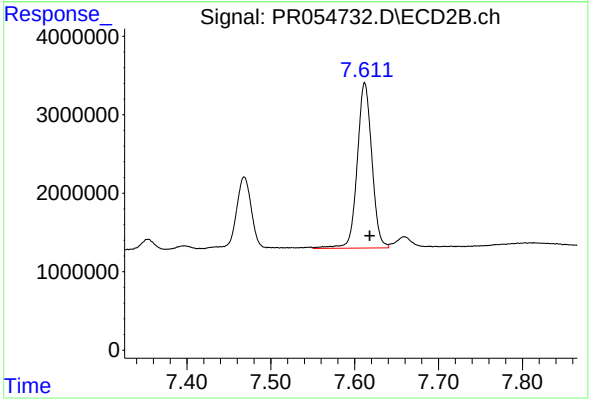
#39 AR-1262-4

R.T.: 7.075 min
Delta R.T.: -0.007 min
Response: 82709707
Conc: 492.50 ng/ml



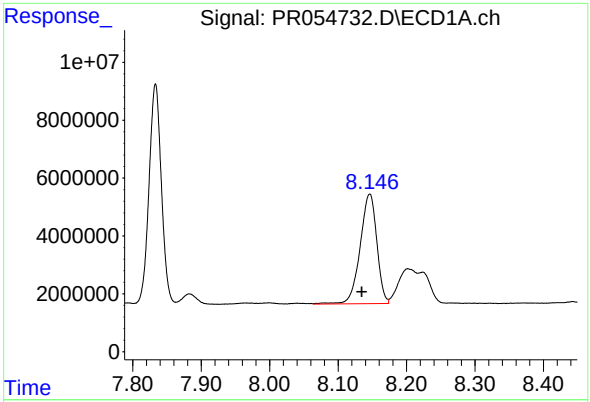
#40 AR-1262-5

R.T.: 8.845 min
Delta R.T.: 0.002 min
Response: 25966040
Conc: 343.32 ng/ml



#40 AR-1262-5

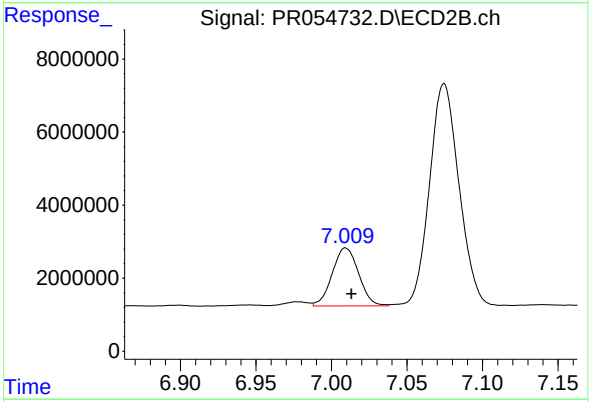
R.T.: 7.612 min
Delta R.T.: -0.006 min
Response: 25553432
Conc: 321.75 ng/ml



#41 AR-1268-1

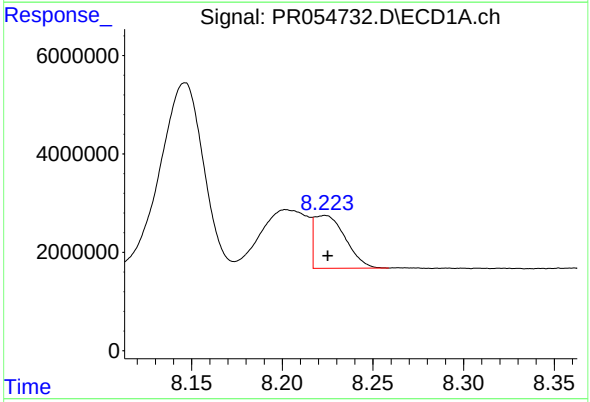
R.T.: 8.146 min
Delta R.T.: 0.012 min
Response: 64171301
Conc: 275.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



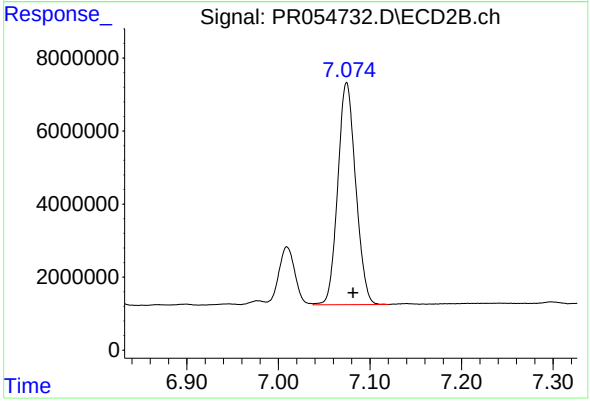
#41 AR-1268-1

R.T.: 7.009 min
Delta R.T.: -0.004 min
Response: 19327237
Conc: 74.85 ng/ml



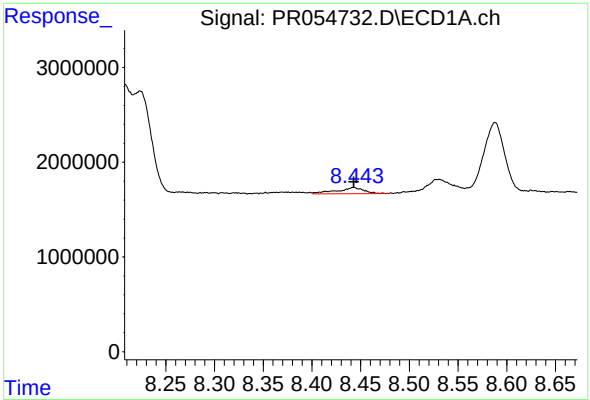
#42 AR-1268-2

R.T.: 8.224 min
Delta R.T.: -0.002 min
Response: 12804428
Conc: 59.53 ng/ml



#42 AR-1268-2

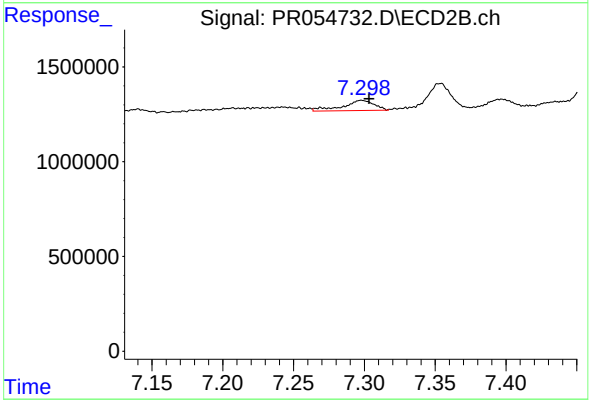
R.T.: 7.075 min
Delta R.T.: -0.007 min
Response: 82709707
Conc: 347.17 ng/ml



#43 AR-1268-3

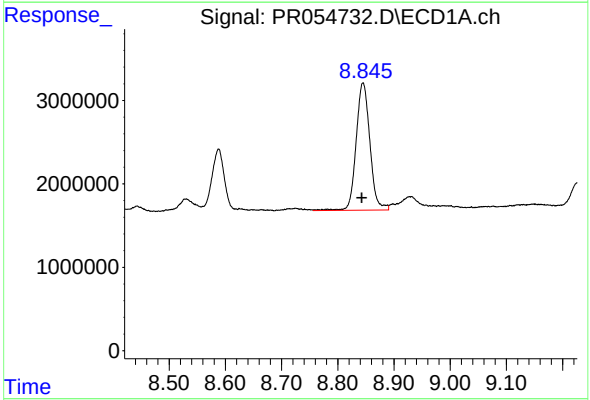
R.T.: 8.443 min
Delta R.T.: 0.000 min
Response: 1251060
Conc: 6.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



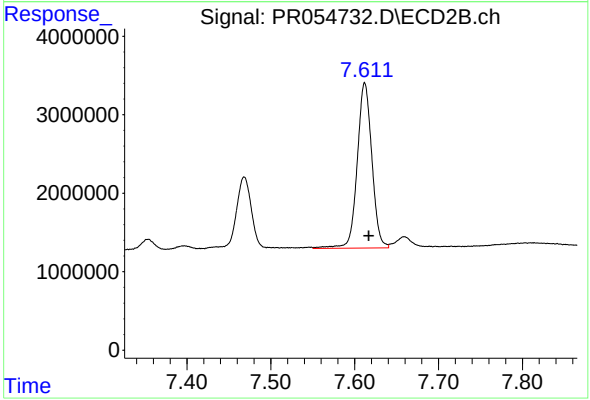
#43 AR-1268-3

R.T.: 7.298 min
Delta R.T.: -0.005 min
Response: 834773
Conc: 4.20 ng/ml



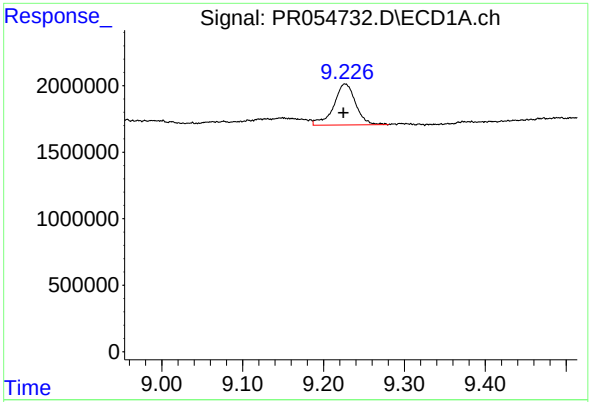
#44 AR-1268-4

R.T.: 8.845 min
Delta R.T.: 0.002 min
Response: 25966040
Conc: 307.40 ng/ml



#44 AR-1268-4

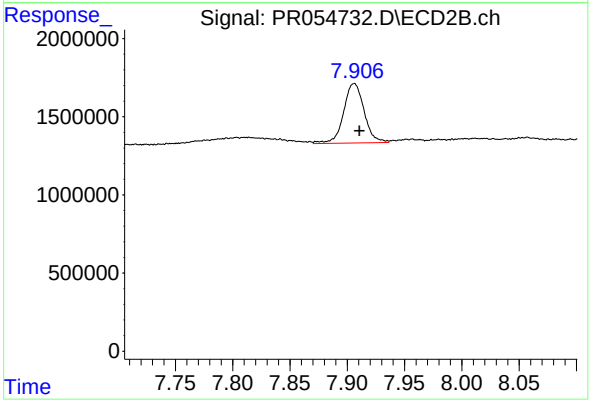
R.T.: 7.612 min
Delta R.T.: -0.005 min
Response: 25553432
Conc: 286.45 ng/ml



#45 AR-1268-5

R.T.: 9.227 min
Delta R.T.: 0.002 min
Response: 5828794
Conc: 9.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.906 min
Delta R.T.: -0.005 min
Response: 4743744
Conc: 7.30 ng/ml