

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052622\
 Data File : PR054432.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 May 2022 22:38
 Operator : AJ\MA
 Sample : N2923-14
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 01:59:00 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 25 15:27:54 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...	3.649	2.921	85605415	44187376	23.209	23.393
2)	SA Decachlor...	9.531	8.158	31300798	30840881	20.488	21.416
Target Compounds							
5)	L1 AR-1016-3	4.965	4.236	312647	363555	2.971	8.064 #
6)	L1 AR-1016-4	5.054	4.282	435119	316352	5.084	8.659 #
7)	L1 AR-1016-5	5.369	0.000	820457	0	9.879	N.D. #
8)	L2 AR-1221-1	3.859	0.000	3768572	0	90.180	N.D. #
9)	L2 AR-1221-2	3.960	3.223	1408486	600743	45.337	38.728
10)	L2 AR-1221-3	4.057f	0.000	354966	0	3.770	N.D. #
11)	L3 AR-1232-1	4.057f	0.000	354966	0	4.022	N.D. #
12)	L3 AR-1232-2	4.583	0.000	1560270	0	36.291	N.D. #
13)	L3 AR-1232-3	0.000	4.236	0	363555	N.D.	17.477 #
14)	L3 AR-1232-4	5.054	4.326	435119	551588	10.792	30.155 #
15)	L3 AR-1232-5	5.161	0.000	741246	0	25.109	N.D. #
18)	L4 AR-1242-3	4.965	4.236	312647	363555	3.891	10.514 #
19)	L4 AR-1242-4	5.054	4.326	435119	551588	6.734	16.678 #
20)	L4 AR-1242-5	5.845	4.865	1430926	2477501	22.412	58.520 #
22)	L5 AR-1248-2	5.161	4.282	741246	316352	8.043	6.647
23)	L5 AR-1248-3	5.369	4.326	820457	551588	7.782	11.245 #
24)	L5 AR-1248-4	5.804	0.000	772940	0	7.017	N.D. #
25)	L5 AR-1248-5	5.845	4.906	1430926	577443	13.192	9.730 #
26)	L6 AR-1254-1	5.776	4.865	4330399	2477501	36.599	26.734 #
27)	L6 AR-1254-2	6.013	5.023	12940876	7239778	74.281	89.713
28)	L6 AR-1254-3	6.402	5.463f	13469200	35920035	79.378	276.313 #
29)	L6 AR-1254-4	6.713	5.688	10613478	4039620	89.666	49.526 #
30)	L6 AR-1254-5	7.167	6.131	235.8E6	246.9E6	1966.795	2170.170
31)	L7 AR-1260-1	6.583	5.583	60719075	51836267	528.425	633.671
32)	L7 AR-1260-2	6.865	5.787	170.8E6	171.0E6	1313.094	1732.916 #
33)	L7 AR-1260-3	7.254	5.946	146.1E6	84773509	1567.328	928.452 #
34)	L7 AR-1260-4	7.495	6.449	141.6E6	126.1E6	1345.894	1643.374
35)	L7 AR-1260-5	7.834	6.713	317.4E6	439.0E6	1686.649	2462.351 #
36)	L8 AR-1262-1	7.254	6.176	146.1E6	172.6E6	1084.550	1508.444 #
37)	L8 AR-1262-2	7.834	6.449	317.4E6	126.1E6	1501.384	1226.045
38)	L8 AR-1262-3	8.145	7.018	249.5E6	93255033	1745.530	1169.604 #
39)	L8 AR-1262-4	8.223	7.083	58625400	354.6E6	827.515	2377.953 #
40)	L8 AR-1262-5	8.842	7.621	101.4E6	121.6E6	1362.891	1775.528 #
41)	L9 AR-1268-1	8.145	7.018	249.5E6	93255033	1031.285	395.770 #
42)	L9 AR-1268-2	8.223	7.083	58625400	354.6E6	267.497	1658.995 #
43)	L9 AR-1268-3	8.441	7.307	7189692	4482582	39.664	24.886 #
44)	L9 AR-1268-4	8.842	7.621	101.4E6	121.6E6	1252.300	1581.309 #
45)	L9 AR-1268-5	9.225	7.915	22955674	23403822	42.324	41.306

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Sample : N2923-14
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 01:59:00 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052522.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 25 15:27:54 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
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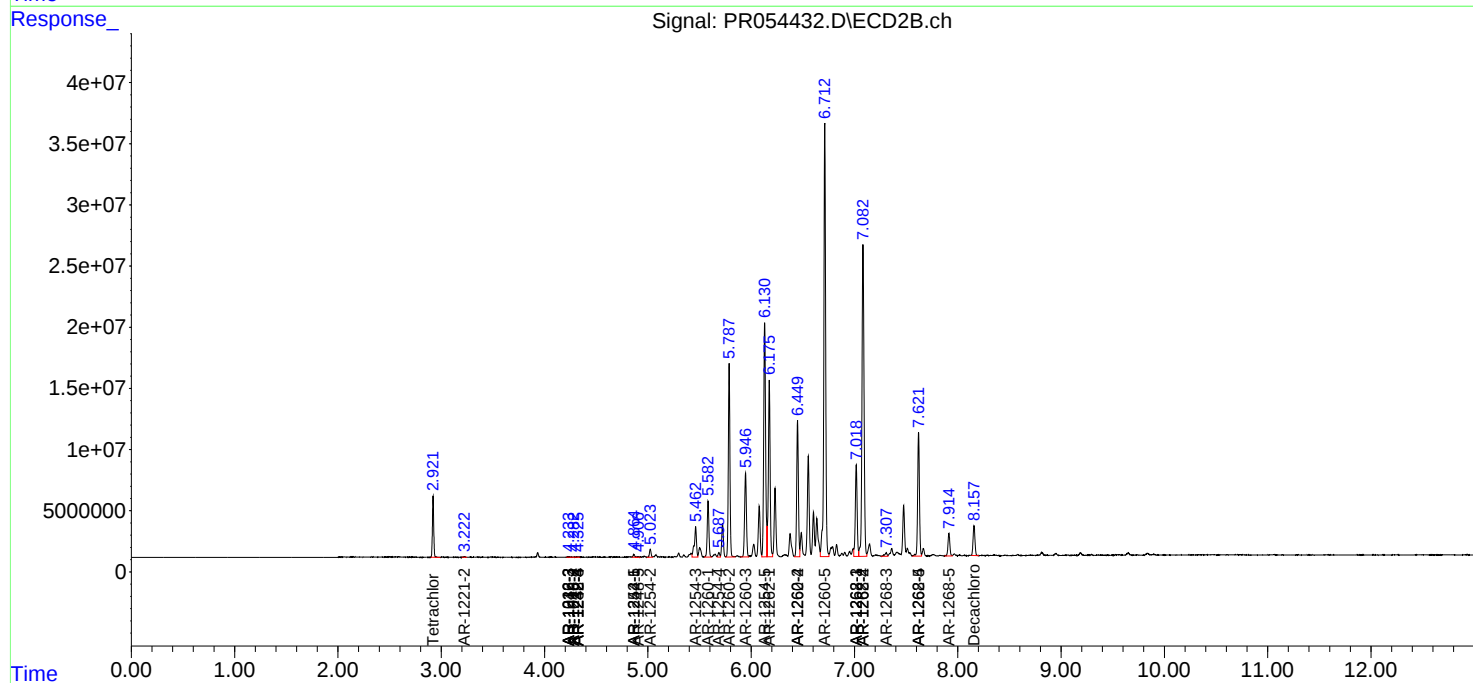
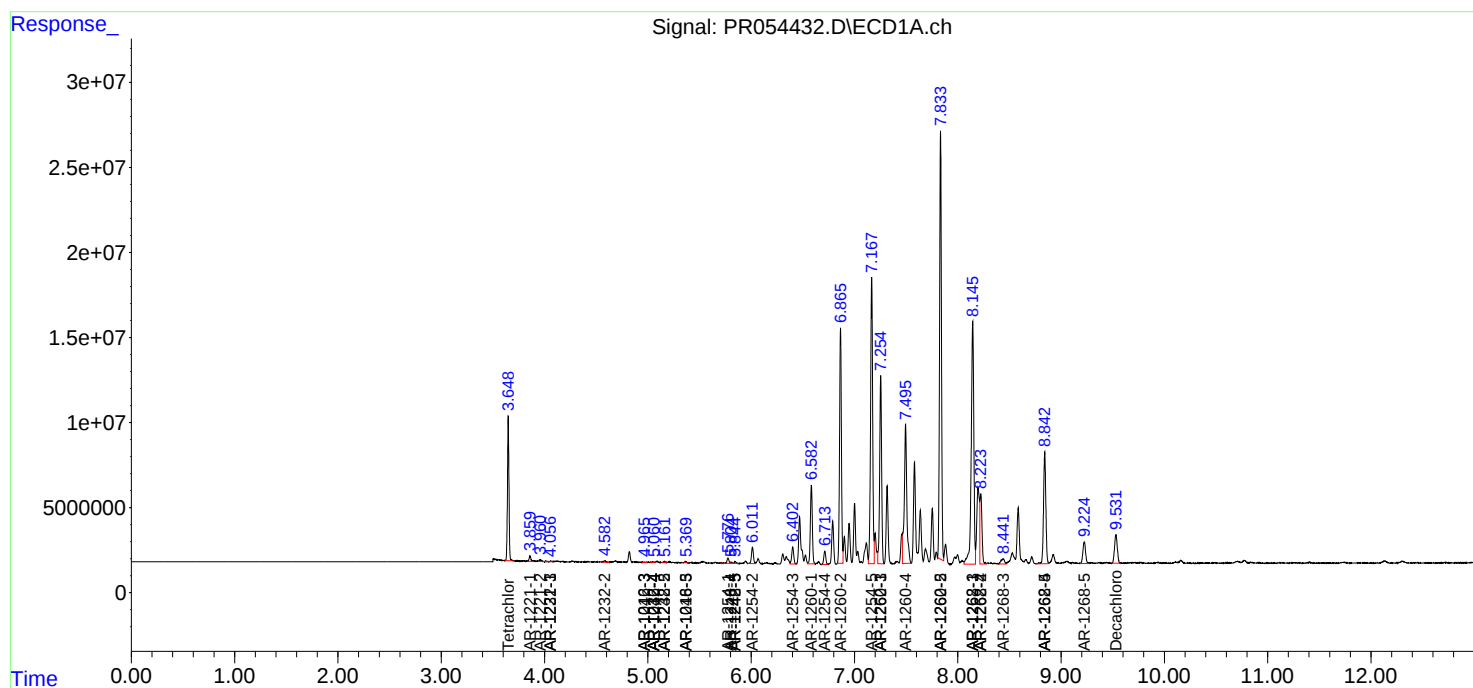
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

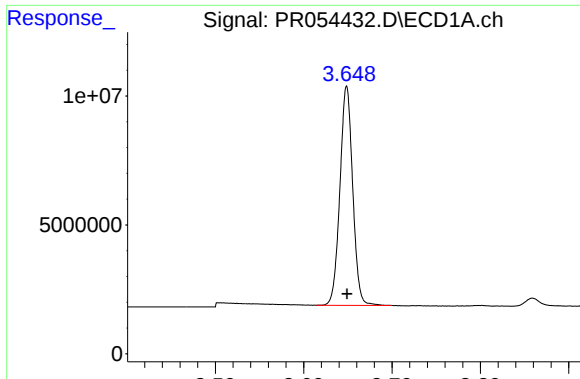
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052622\
Data File : PR054432.D
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

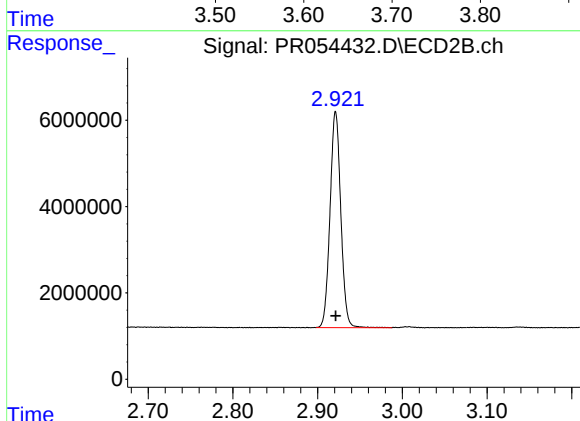




#1 Tetrachloro-m-xylene

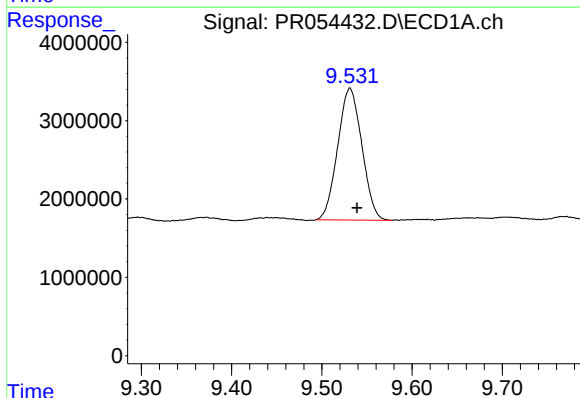
R.T.: 3.649 min
Delta R.T.: 0.000 min
Response: 85605415
Conc: 23.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



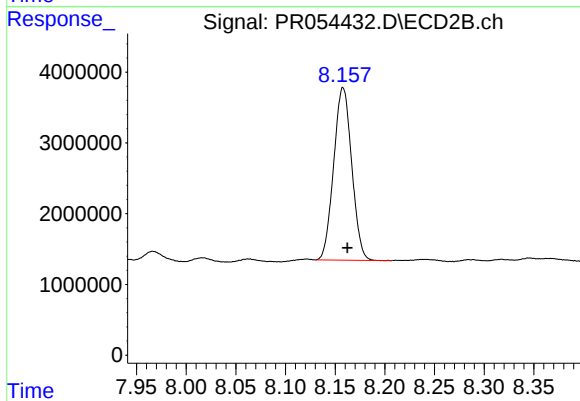
#1 Tetrachloro-m-xylene

R.T.: 2.921 min
Delta R.T.: 0.000 min
Response: 44187376
Conc: 23.39 ng/ml



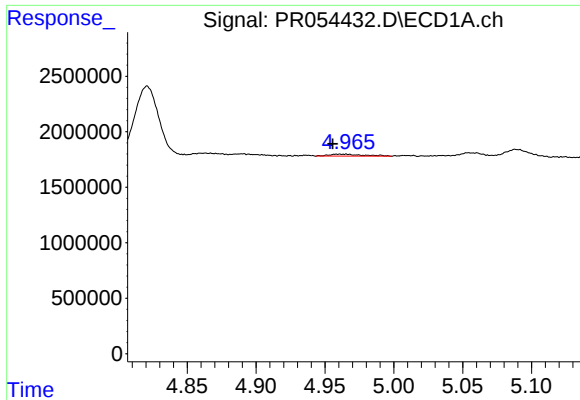
#2 Decachlorobiphenyl

R.T.: 9.531 min
Delta R.T.: -0.008 min
Response: 31300798
Conc: 20.49 ng/ml



#2 Decachlorobiphenyl

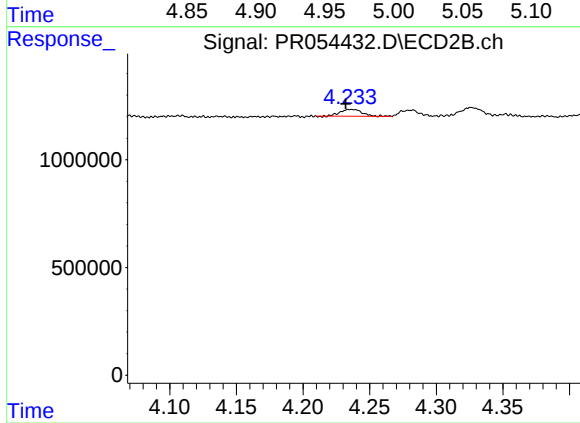
R.T.: 8.158 min
Delta R.T.: -0.004 min
Response: 30840881
Conc: 21.42 ng/ml



#5 AR-1016-3

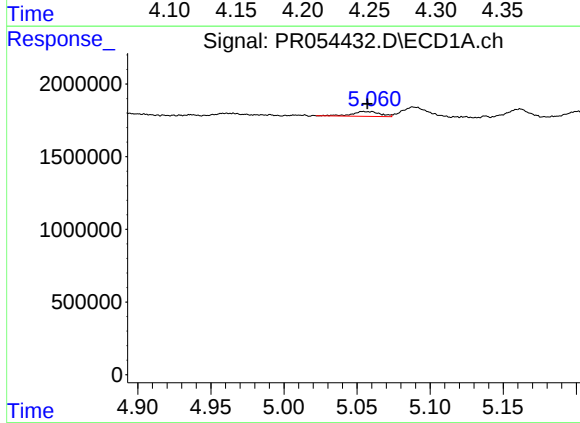
R.T.: 4.965 min
Delta R.T.: 0.009 min
Response: 312647
Conc: 2.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



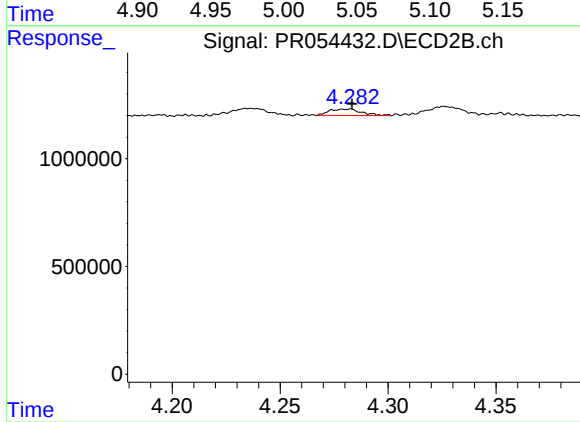
#5 AR-1016-3

R.T.: 4.236 min
Delta R.T.: 0.004 min
Response: 363555
Conc: 8.06 ng/ml



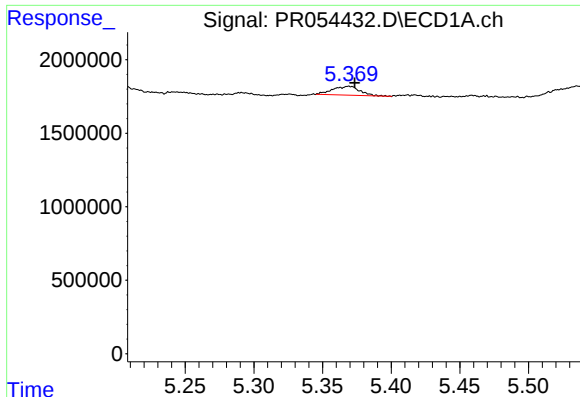
#6 AR-1016-4

R.T.: 5.054 min
Delta R.T.: -0.003 min
Response: 435119
Conc: 5.08 ng/ml



#6 AR-1016-4

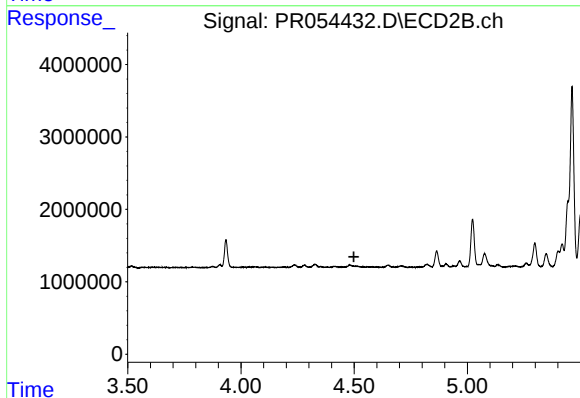
R.T.: 4.282 min
Delta R.T.: -0.001 min
Response: 316352
Conc: 8.66 ng/ml



#7 AR-1016-5

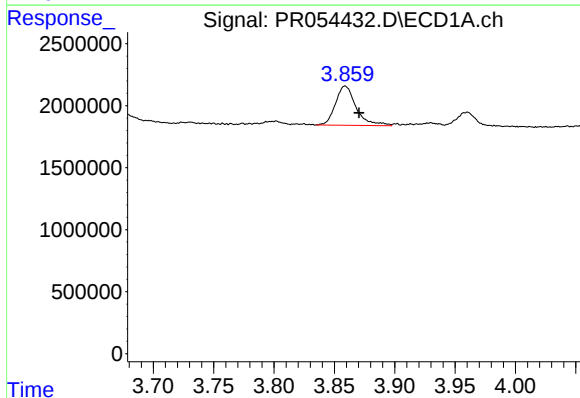
R.T.: 5.369 min
Delta R.T.: -0.004 min
Response: 820457
Conc: 9.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



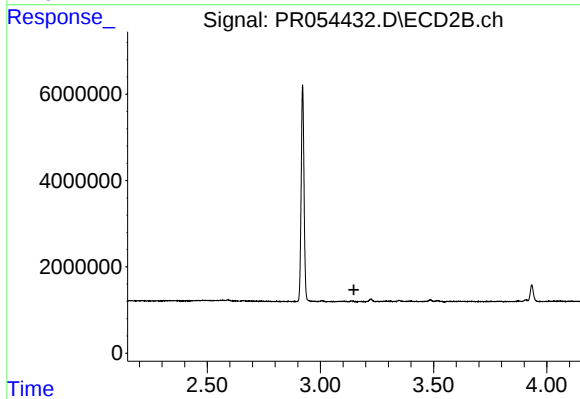
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 4.499 min
Response: 0
Conc: N.D.



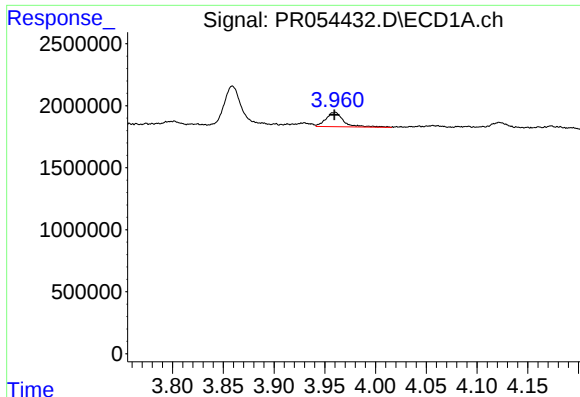
#8 AR-1221-1

R.T.: 3.859 min
Delta R.T.: -0.012 min
Response: 3768572
Conc: 90.18 ng/ml



#8 AR-1221-1

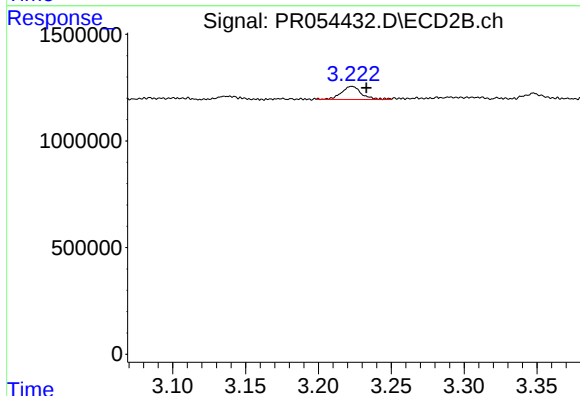
R.T.: 0.000 min
Exp R.T. : 3.148 min
Response: 0
Conc: N.D.



#9 AR-1221-2

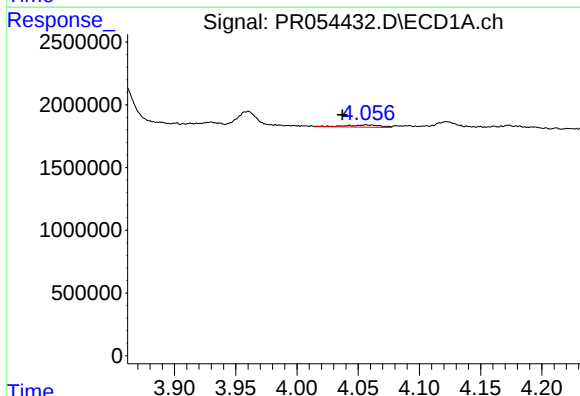
R.T.: 3.960 min
Delta R.T.: 0.000 min
Response: 1408486
Conc: 45.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



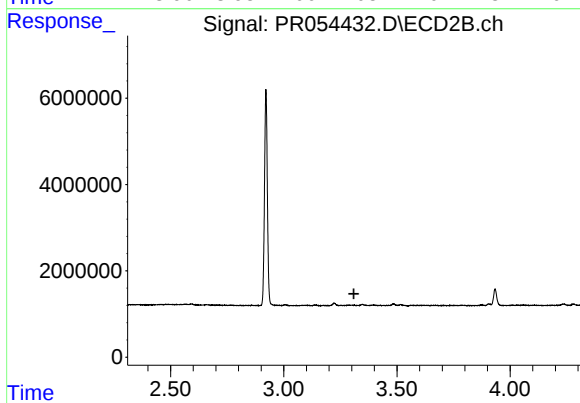
#9 AR-1221-2

R.T.: 3.223 min
Delta R.T.: -0.010 min
Response: 600743
Conc: 38.73 ng/ml



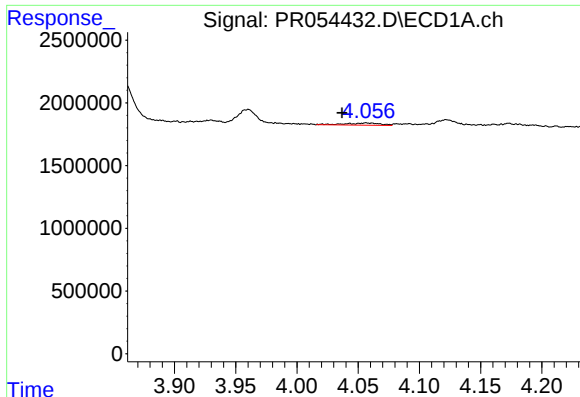
#10 AR-1221-3

R.T.: 4.057 min
Delta R.T.: 0.019 min
Response: 354966
Conc: 3.77 ng/ml



#10 AR-1221-3

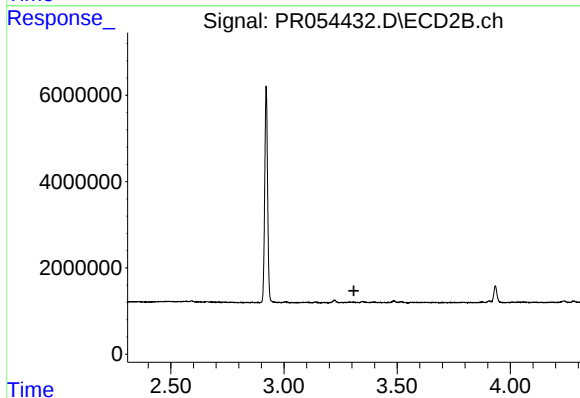
R.T.: 0.000 min
Exp R.T. : 3.310 min
Response: 0
Conc: N.D.



#11 AR-1232-1

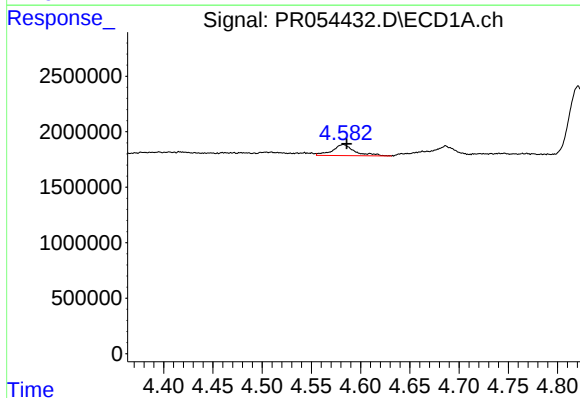
R.T.: 4.057 min
Delta R.T.: 0.020 min
Response: 354966
Conc: 4.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



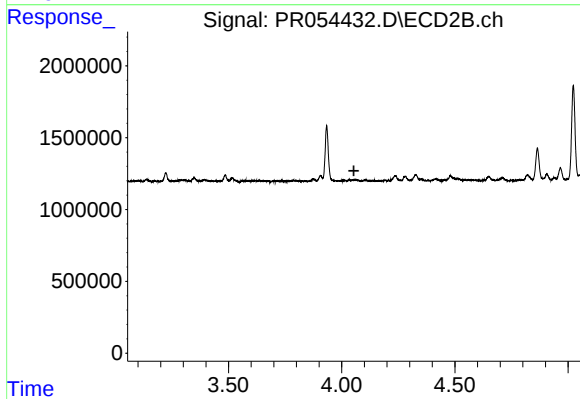
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.309 min
Response: 0
Conc: N.D.



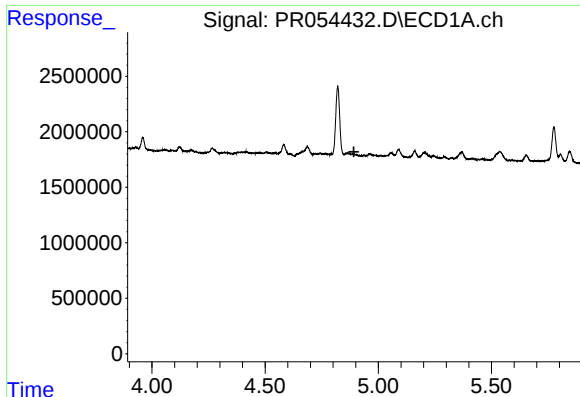
#12 AR-1232-2

R.T.: 4.583 min
Delta R.T.: -0.003 min
Response: 1560270
Conc: 36.29 ng/ml



#12 AR-1232-2

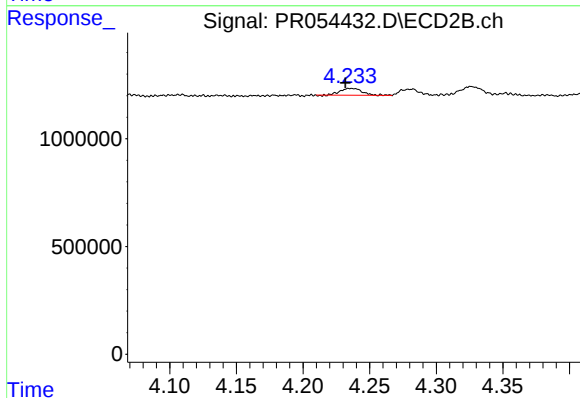
R.T.: 0.000 min
Exp R.T. : 4.054 min
Response: 0
Conc: N.D.



#13 AR-1232-3

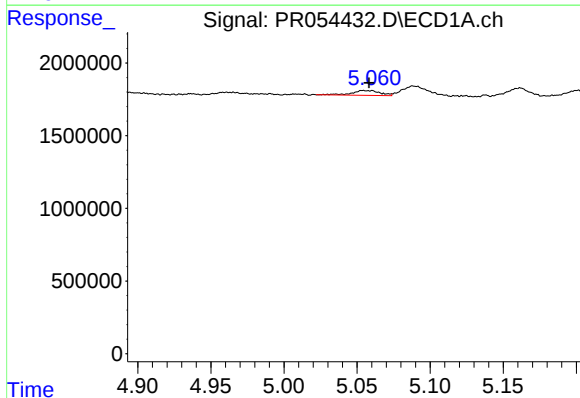
R.T.: 0.000 min
Exp R.T.: 4.892 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



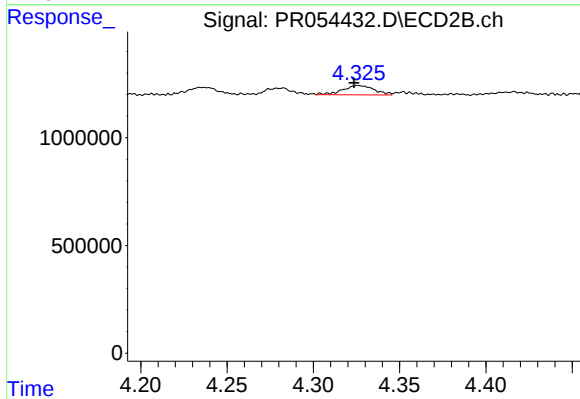
#13 AR-1232-3

R.T.: 4.236 min
Delta R.T.: 0.004 min
Response: 363555
Conc: 17.48 ng/ml



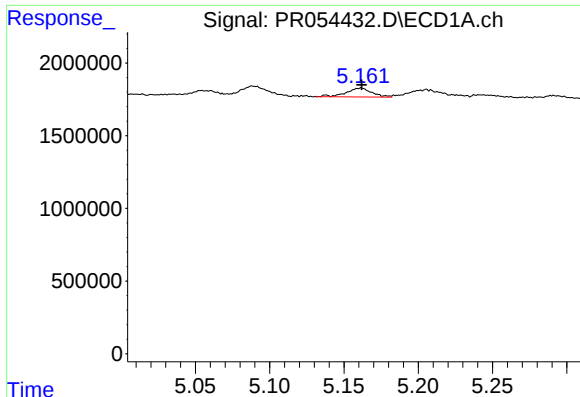
#14 AR-1232-4

R.T.: 5.054 min
Delta R.T.: -0.004 min
Response: 435119
Conc: 10.79 ng/ml



#14 AR-1232-4

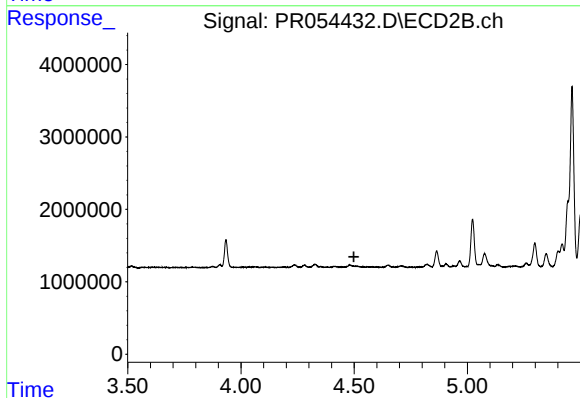
R.T.: 4.326 min
Delta R.T.: 0.002 min
Response: 551588
Conc: 30.16 ng/ml



#15 AR-1232-5

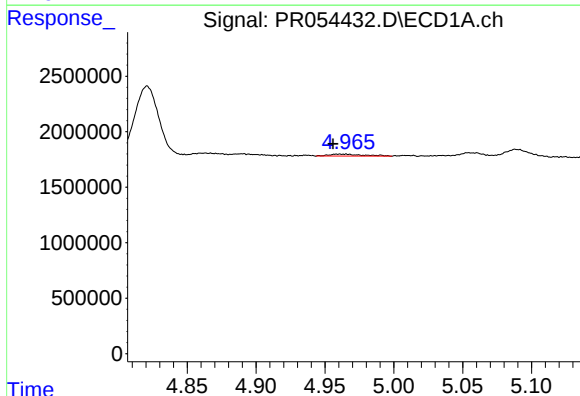
R.T.: 5.161 min
Delta R.T.: 0.000 min
Response: 741246
Conc: 25.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



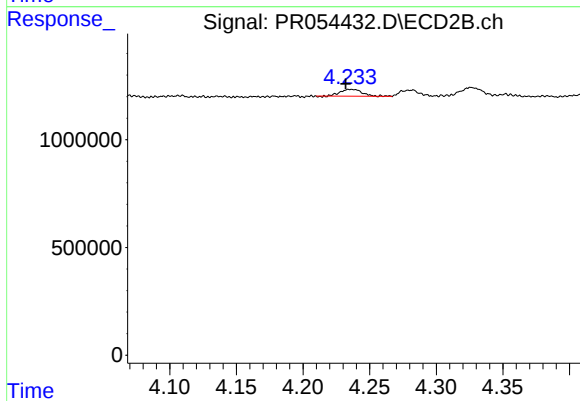
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.499 min
Response: 0
Conc: N.D.



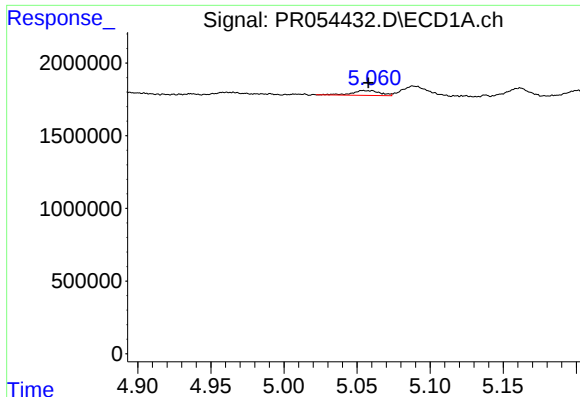
#18 AR-1242-3

R.T.: 4.965 min
Delta R.T.: 0.009 min
Response: 312647
Conc: 3.89 ng/ml



#18 AR-1242-3

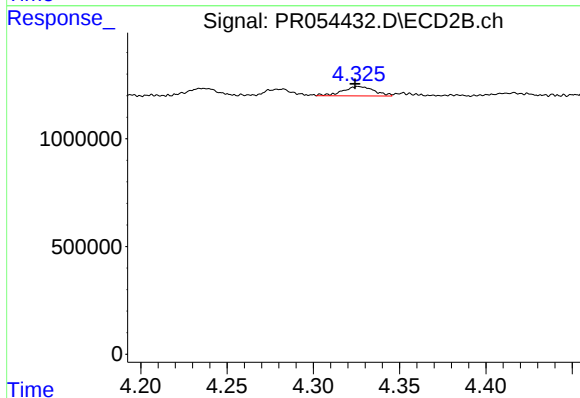
R.T.: 4.236 min
Delta R.T.: 0.004 min
Response: 363555
Conc: 10.51 ng/ml



#19 AR-1242-4

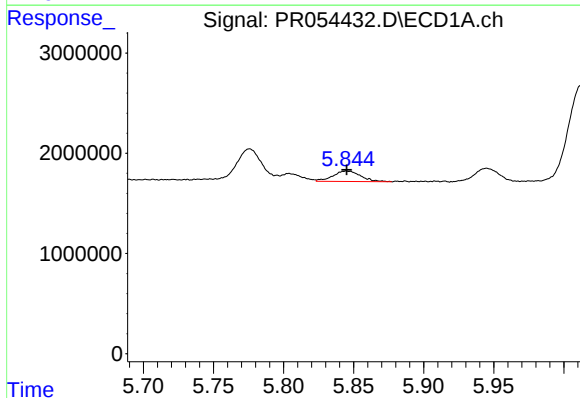
R.T.: 5.054 min
Delta R.T.: -0.003 min
Response: 435119
Conc: 6.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



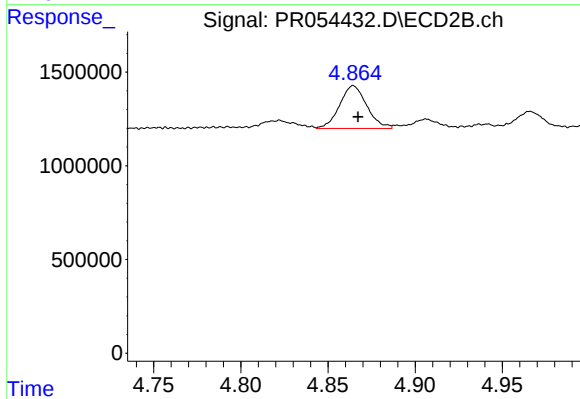
#19 AR-1242-4

R.T.: 4.326 min
Delta R.T.: 0.002 min
Response: 551588
Conc: 16.68 ng/ml



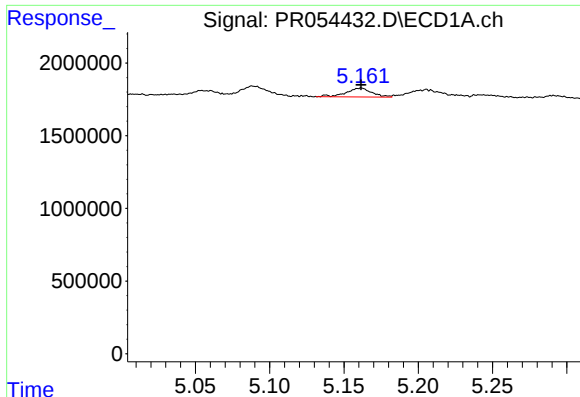
#20 AR-1242-5

R.T.: 5.845 min
Delta R.T.: 0.000 min
Response: 1430926
Conc: 22.41 ng/ml



#20 AR-1242-5

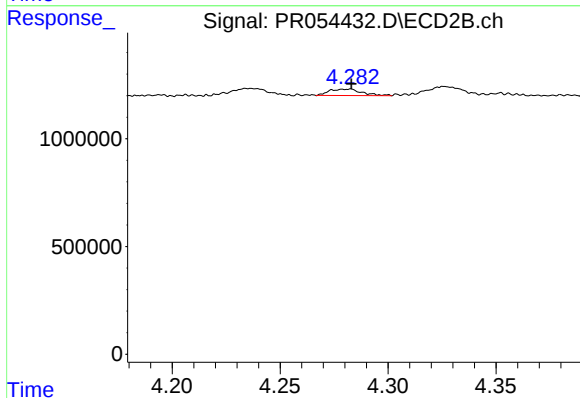
R.T.: 4.865 min
Delta R.T.: -0.003 min
Response: 2477501
Conc: 58.52 ng/ml



#22 AR-1248-2

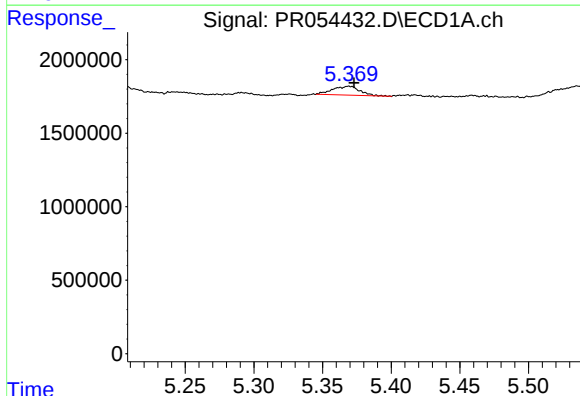
R.T.: 5.161 min
Delta R.T.: 0.000 min
Response: 741246
Conc: 8.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



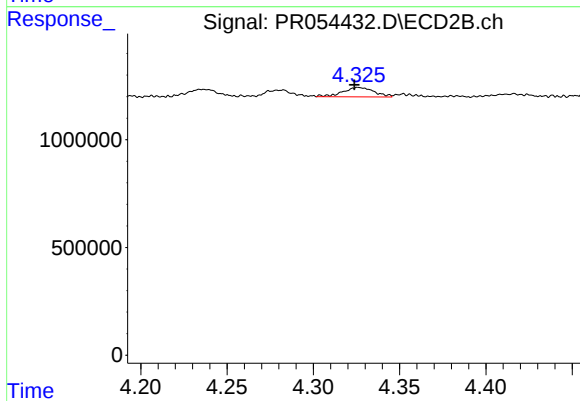
#22 AR-1248-2

R.T.: 4.282 min
Delta R.T.: 0.000 min
Response: 316352
Conc: 6.65 ng/ml



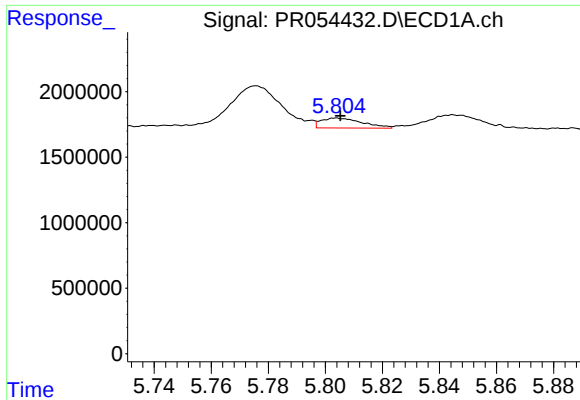
#23 AR-1248-3

R.T.: 5.369 min
Delta R.T.: -0.004 min
Response: 820457
Conc: 7.78 ng/ml



#23 AR-1248-3

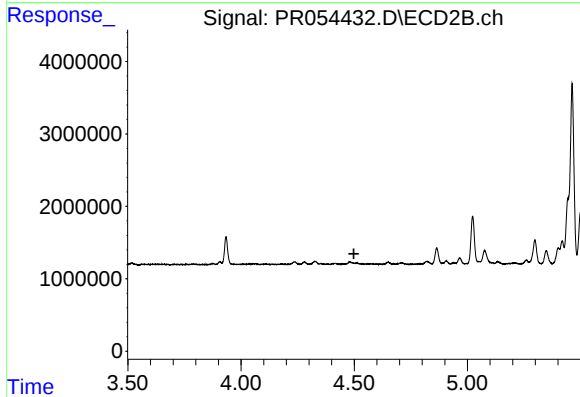
R.T.: 4.326 min
Delta R.T.: 0.002 min
Response: 551588
Conc: 11.24 ng/ml



#24 AR-1248-4

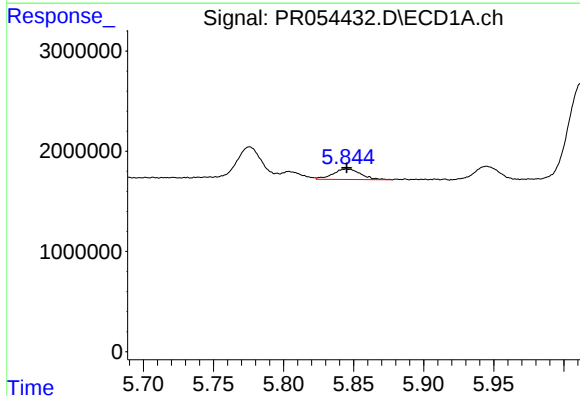
R.T.: 5.804 min
Delta R.T.: -0.001 min
Response: 772940
Conc: 7.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



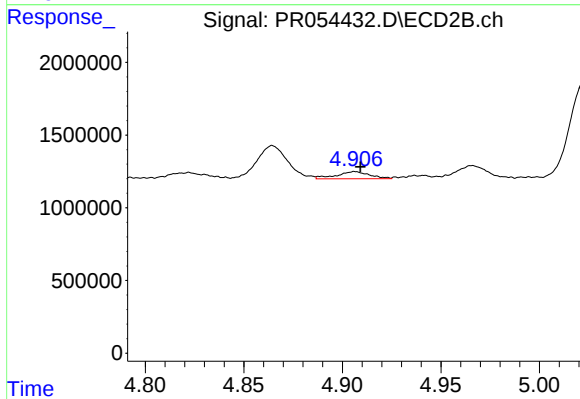
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.499 min
Response: 0
Conc: N.D.



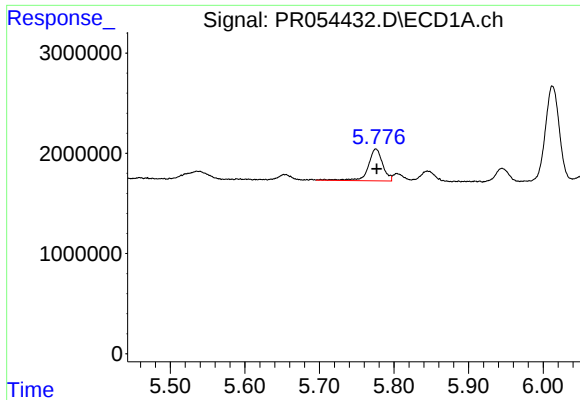
#25 AR-1248-5

R.T.: 5.845 min
Delta R.T.: 0.000 min
Response: 1430926
Conc: 13.19 ng/ml



#25 AR-1248-5

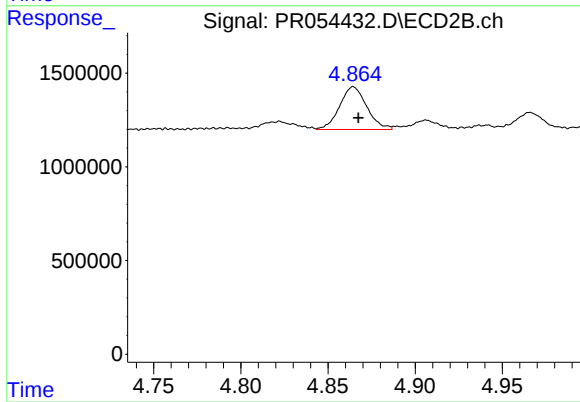
R.T.: 4.906 min
Delta R.T.: -0.003 min
Response: 577443
Conc: 9.73 ng/ml



#26 AR-1254-1

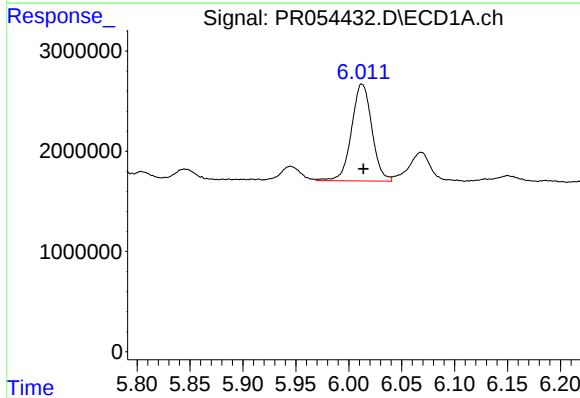
R.T.: 5.776 min
Delta R.T.: -0.001 min
Response: 4330399
Conc: 36.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



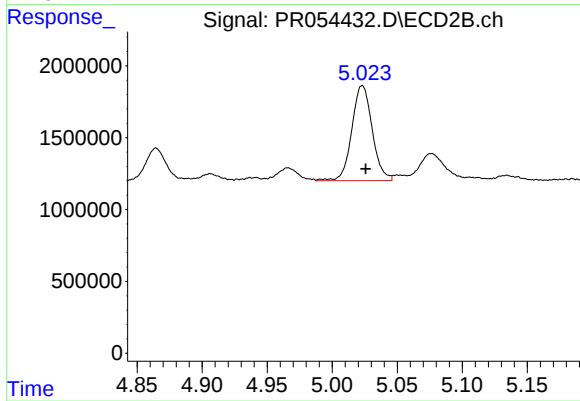
#26 AR-1254-1

R.T.: 4.865 min
Delta R.T.: -0.003 min
Response: 2477501
Conc: 26.73 ng/ml



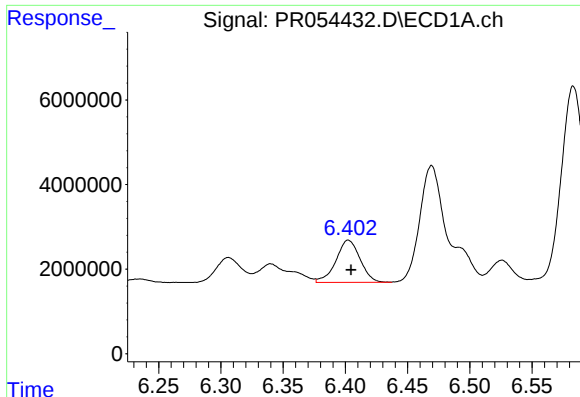
#27 AR-1254-2

R.T.: 6.013 min
Delta R.T.: -0.001 min
Response: 12940876
Conc: 74.28 ng/ml



#27 AR-1254-2

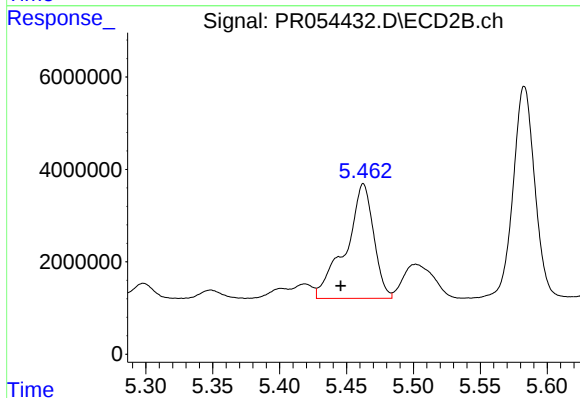
R.T.: 5.023 min
Delta R.T.: -0.003 min
Response: 7239778
Conc: 89.71 ng/ml



#28 AR-1254-3

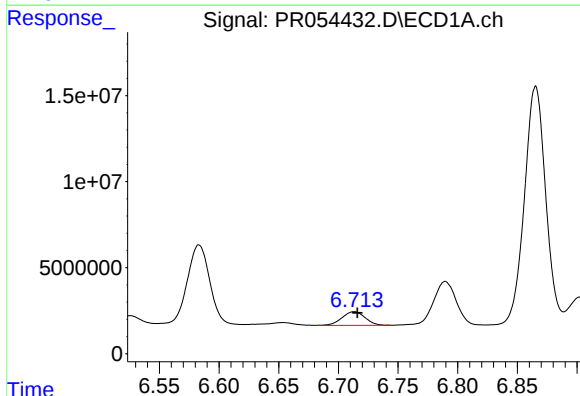
R.T.: 6.402 min
Delta R.T.: -0.002 min
Response: 13469200
Conc: 79.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



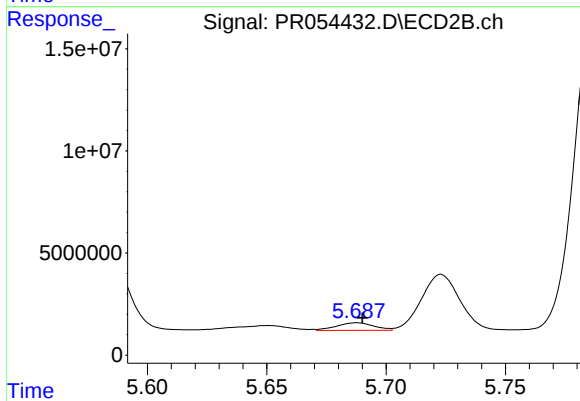
#28 AR-1254-3

R.T.: 5.463 min
Delta R.T.: 0.017 min
Response: 35920035
Conc: 276.31 ng/ml



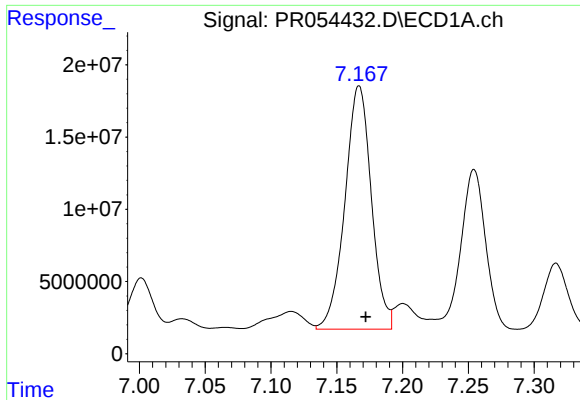
#29 AR-1254-4

R.T.: 6.713 min
Delta R.T.: -0.003 min
Response: 10613478
Conc: 89.67 ng/ml



#29 AR-1254-4

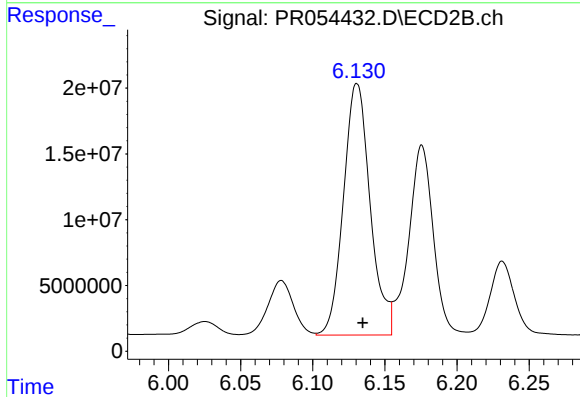
R.T.: 5.688 min
Delta R.T.: -0.002 min
Response: 4039620
Conc: 49.53 ng/ml



#30 AR-1254-5

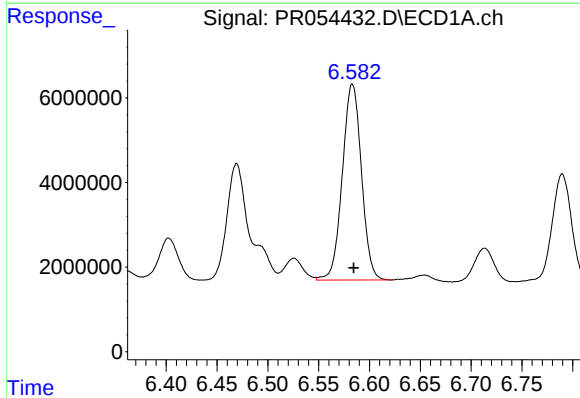
R.T.: 7.167 min
Delta R.T.: -0.005 min
Response: 235820044
Conc: 1966.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



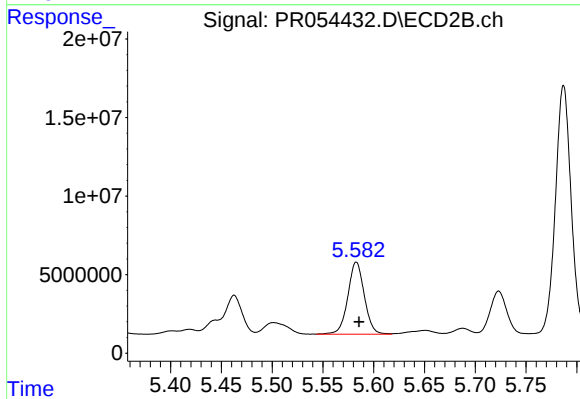
#30 AR-1254-5

R.T.: 6.131 min
Delta R.T.: -0.004 min
Response: 246911208
Conc: 2170.17 ng/ml



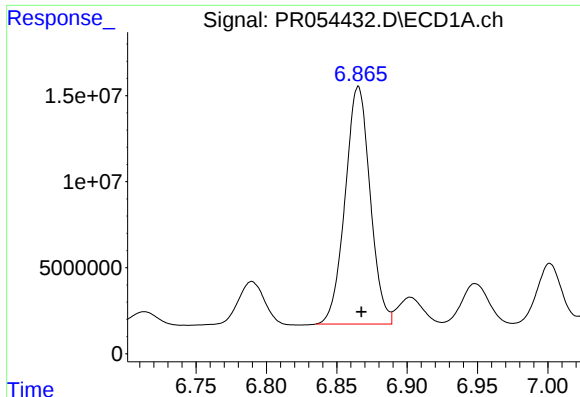
#31 AR-1260-1

R.T.: 6.583 min
Delta R.T.: -0.001 min
Response: 60719075
Conc: 528.43 ng/ml



#31 AR-1260-1

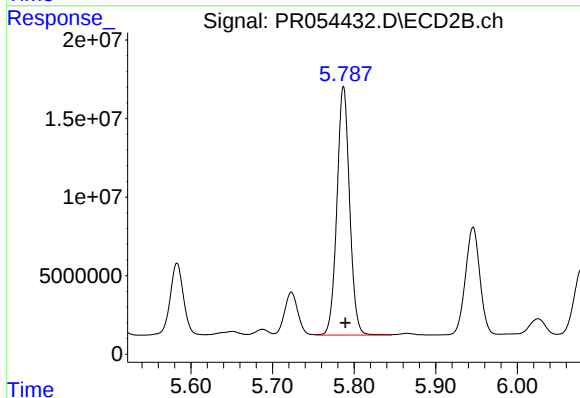
R.T.: 5.583 min
Delta R.T.: -0.003 min
Response: 51836267
Conc: 633.67 ng/ml



#32 AR-1260-2

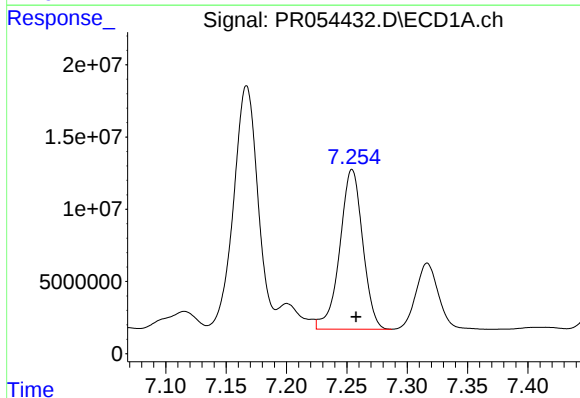
R.T.: 6.865 min
Delta R.T.: -0.002 min
Response: 170779180
Conc: 1313.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



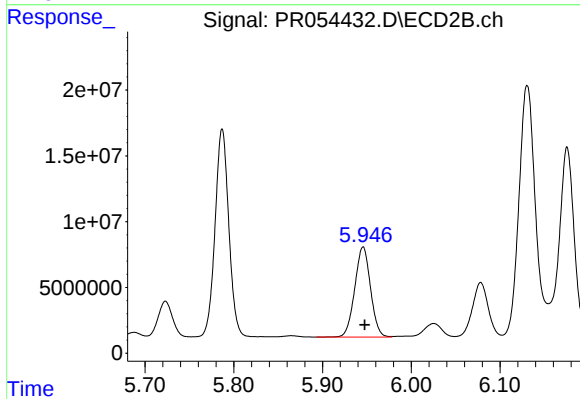
#32 AR-1260-2

R.T.: 5.787 min
Delta R.T.: -0.002 min
Response: 170969174
Conc: 1732.92 ng/ml



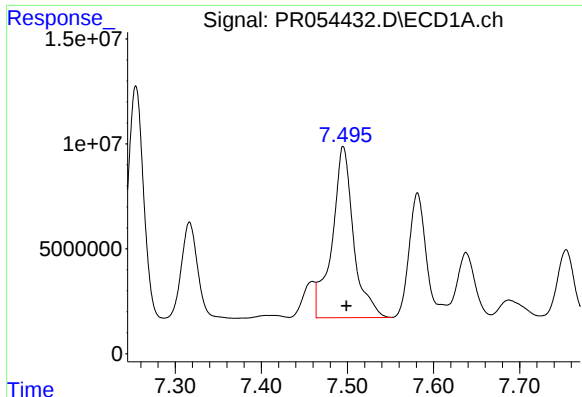
#33 AR-1260-3

R.T.: 7.254 min
Delta R.T.: -0.003 min
Response: 146124743
Conc: 1567.33 ng/ml



#33 AR-1260-3

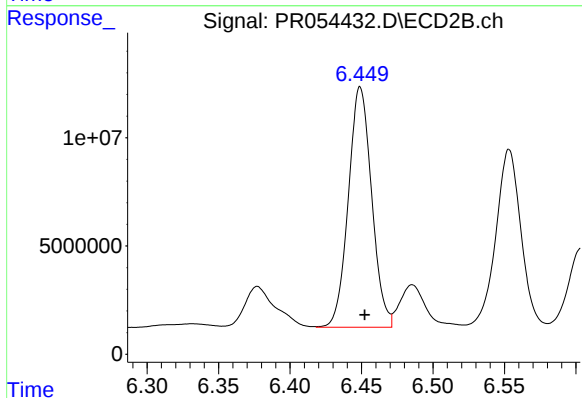
R.T.: 5.946 min
Delta R.T.: -0.002 min
Response: 84773509
Conc: 928.45 ng/ml



#34 AR-1260-4

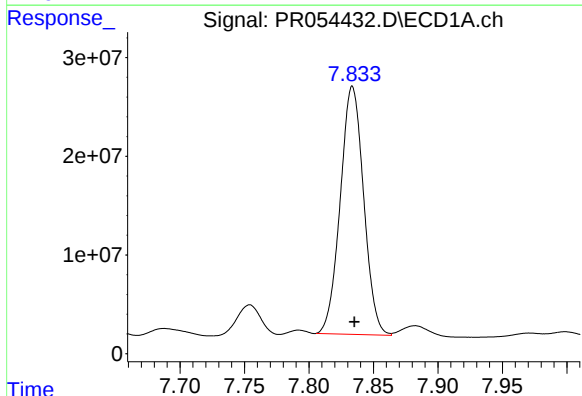
R.T.: 7.495 min
Delta R.T.: -0.004 min
Response: 141626173
Conc: 1345.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



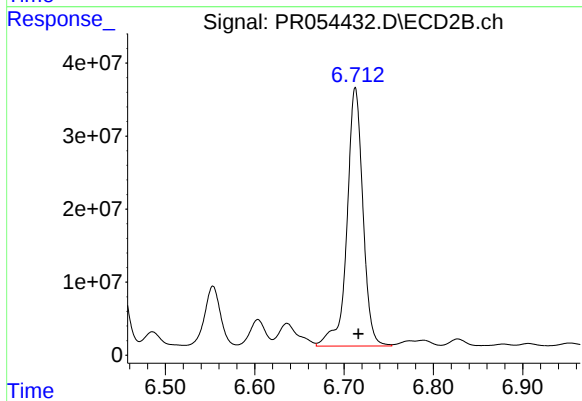
#34 AR-1260-4

R.T.: 6.449 min
Delta R.T.: -0.003 min
Response: 126136925
Conc: 1643.37 ng/ml



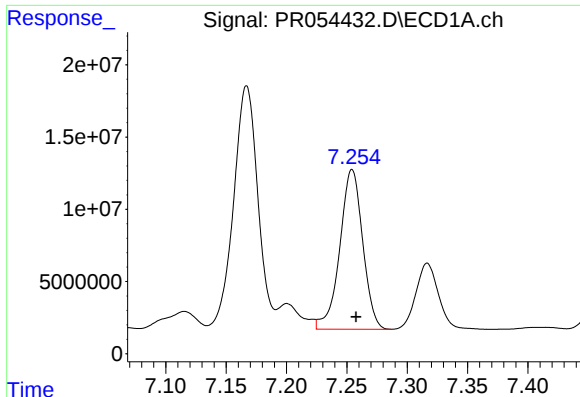
#35 AR-1260-5

R.T.: 7.834 min
Delta R.T.: -0.001 min
Response: 317421898
Conc: 1686.65 ng/ml



#35 AR-1260-5

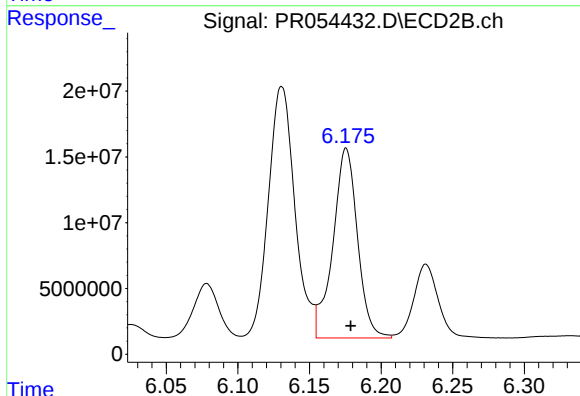
R.T.: 6.713 min
Delta R.T.: -0.003 min
Response: 439046542
Conc: 2462.35 ng/ml



#36 AR-1262-1

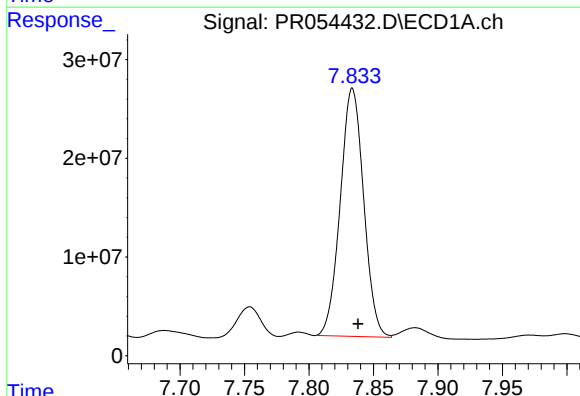
R.T.: 7.254 min
Delta R.T.: -0.003 min
Response: 146124743
Conc: 1084.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



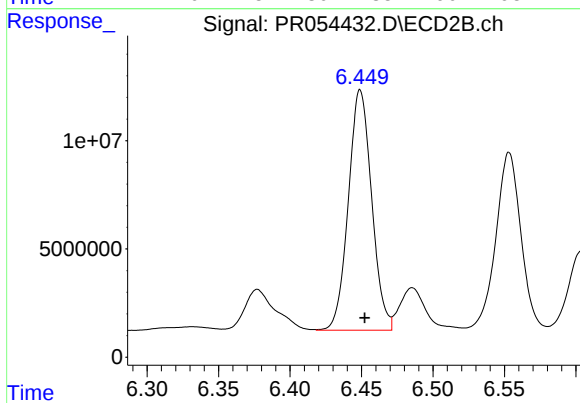
#36 AR-1262-1

R.T.: 6.176 min
Delta R.T.: -0.003 min
Response: 172552251
Conc: 1508.44 ng/ml



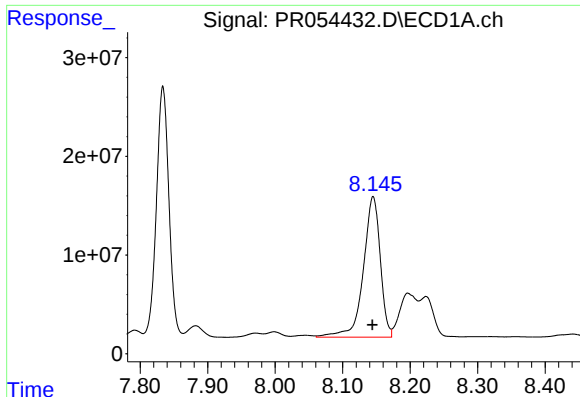
#37 AR-1262-2

R.T.: 7.834 min
Delta R.T.: -0.004 min
Response: 317421898
Conc: 1501.38 ng/ml



#37 AR-1262-2

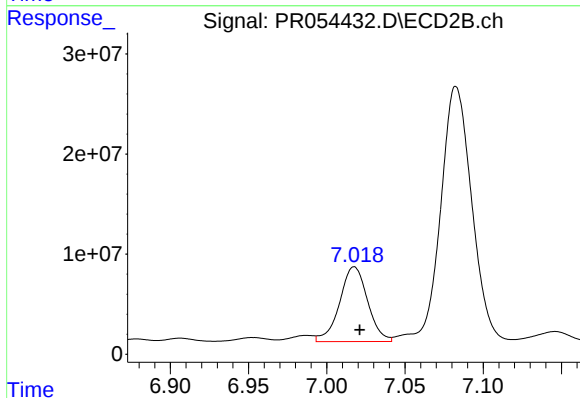
R.T.: 6.449 min
Delta R.T.: -0.003 min
Response: 126136925
Conc: 1226.04 ng/ml



#38 AR-1262-3

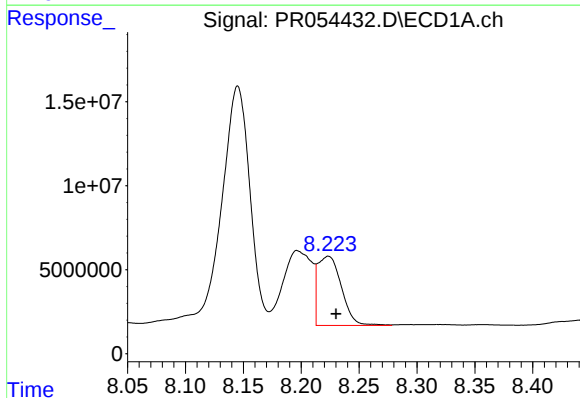
R.T.: 8.145 min
Delta R.T.: 0.001 min
Response: 249479741
Conc: 1745.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



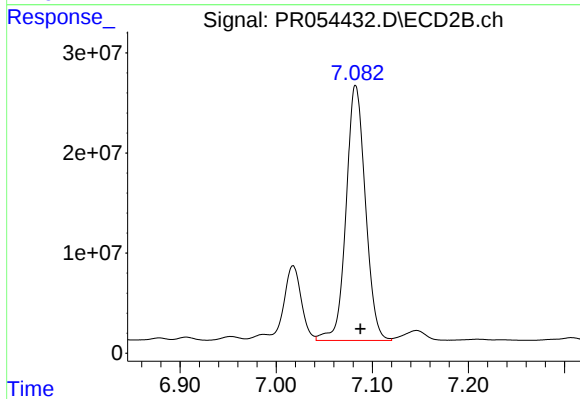
#38 AR-1262-3

R.T.: 7.018 min
Delta R.T.: -0.003 min
Response: 93255033
Conc: 1169.60 ng/ml



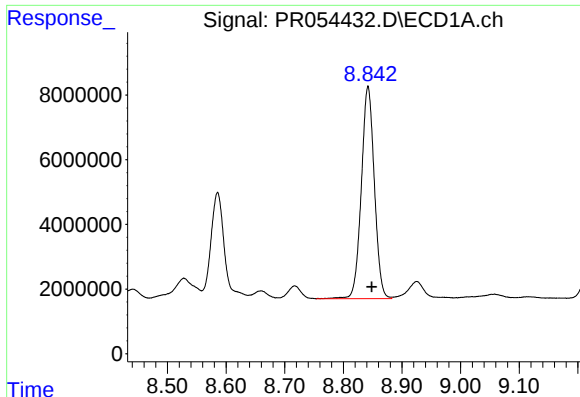
#39 AR-1262-4

R.T.: 8.223 min
Delta R.T.: -0.007 min
Response: 58625400
Conc: 827.51 ng/ml



#39 AR-1262-4

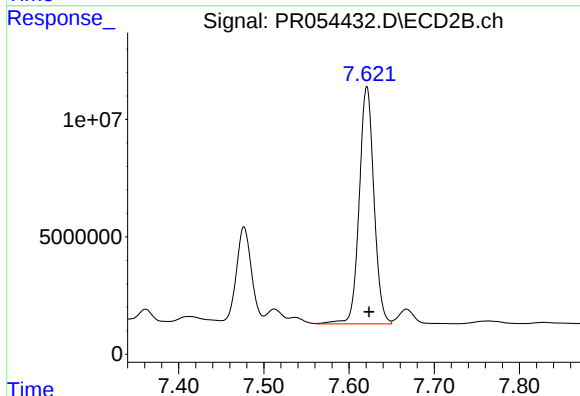
R.T.: 7.083 min
Delta R.T.: -0.005 min
Response: 354579840
Conc: 2377.95 ng/ml



#40 AR-1262-5

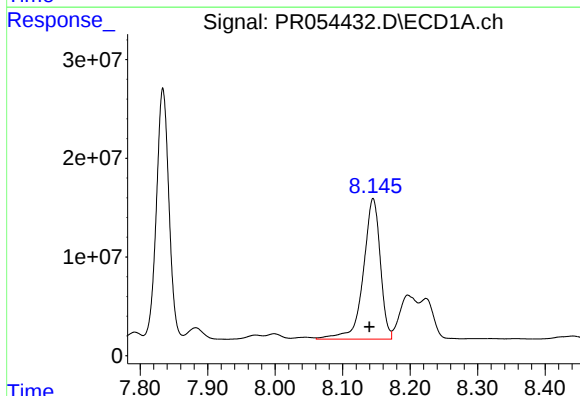
R.T.: 8.842 min
Delta R.T.: -0.006 min
Response: 101387072
Conc: 1362.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



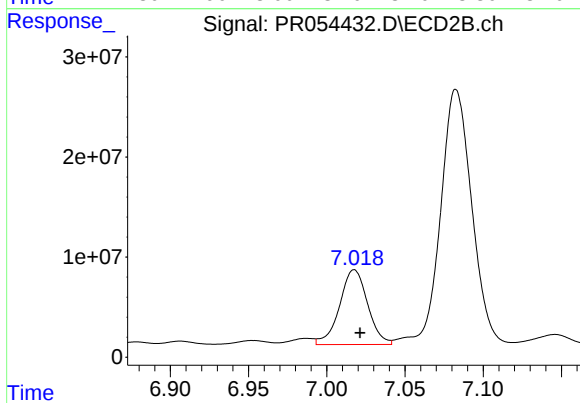
#40 AR-1262-5

R.T.: 7.621 min
Delta R.T.: -0.003 min
Response: 121581791
Conc: 1775.53 ng/ml



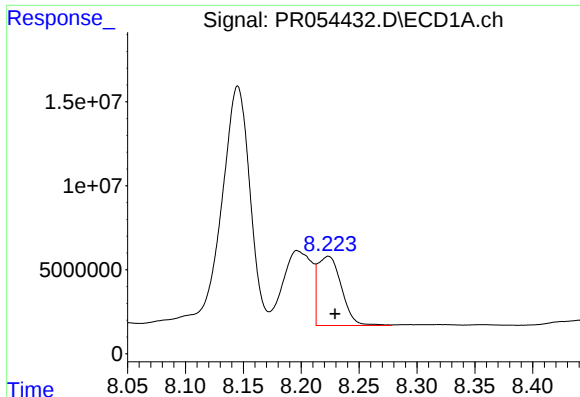
#41 AR-1268-1

R.T.: 8.145 min
Delta R.T.: 0.006 min
Response: 249479741
Conc: 1031.28 ng/ml



#41 AR-1268-1

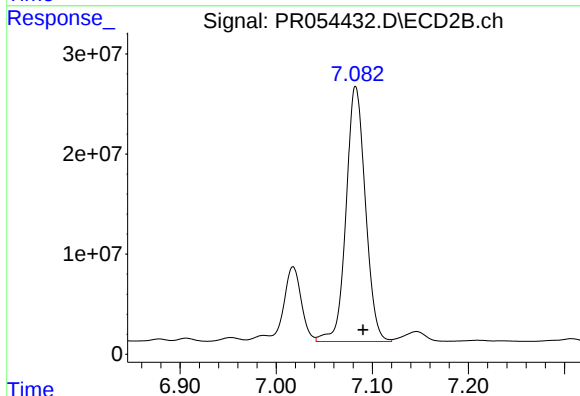
R.T.: 7.018 min
Delta R.T.: -0.004 min
Response: 93255033
Conc: 395.77 ng/ml



#42 AR-1268-2

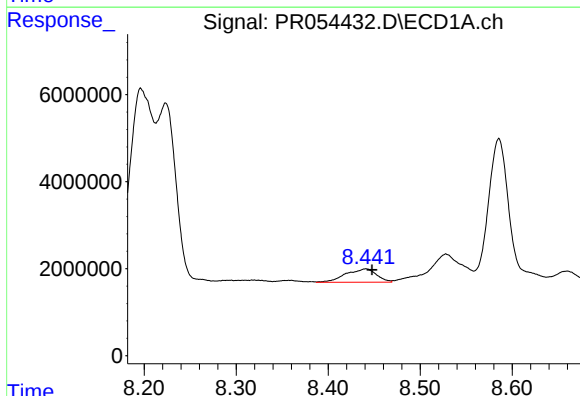
R.T.: 8.223 min
Delta R.T.: -0.006 min
Response: 58625400
Conc: 267.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



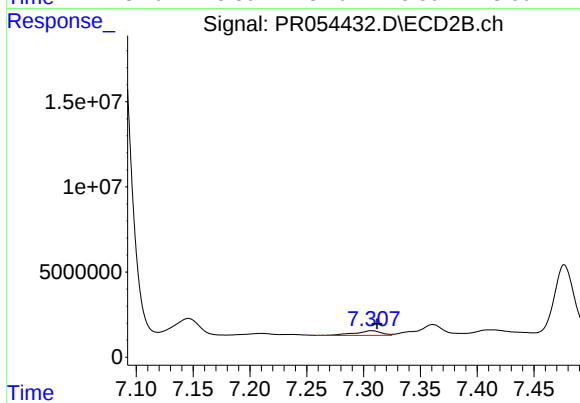
#42 AR-1268-2

R.T.: 7.083 min
Delta R.T.: -0.008 min
Response: 354579840
Conc: 1658.99 ng/ml



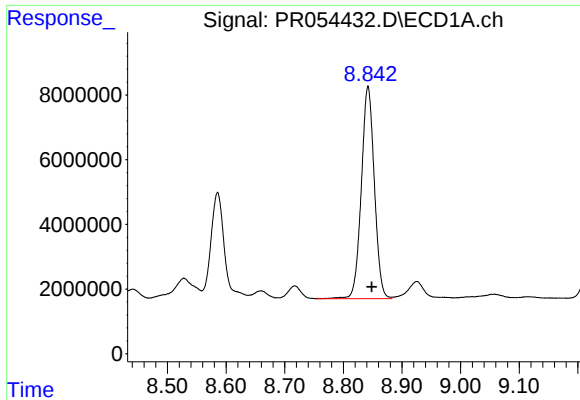
#43 AR-1268-3

R.T.: 8.441 min
Delta R.T.: -0.006 min
Response: 7189692
Conc: 39.66 ng/ml



#43 AR-1268-3

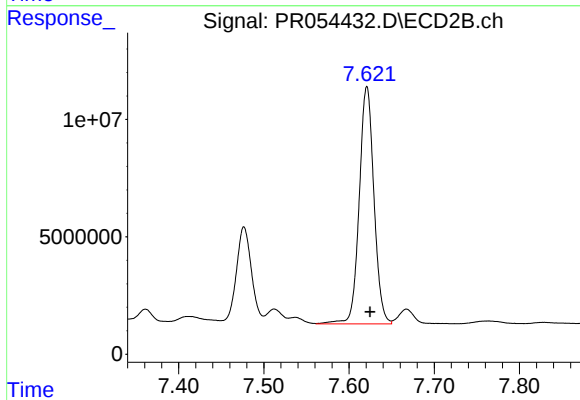
R.T.: 7.307 min
Delta R.T.: -0.005 min
Response: 4482582
Conc: 24.89 ng/ml



#44 AR-1268-4

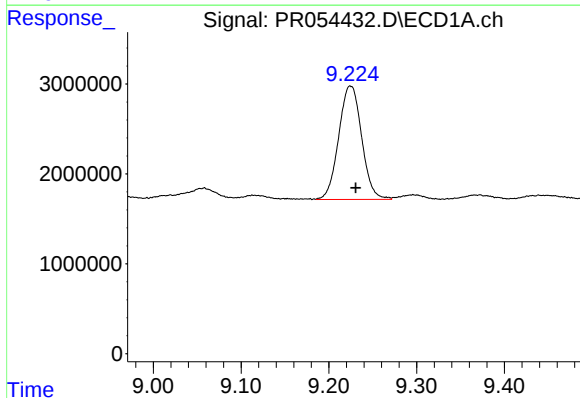
R.T.: 8.842 min
Delta R.T.: -0.006 min
Response: 101387072
Conc: 1252.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



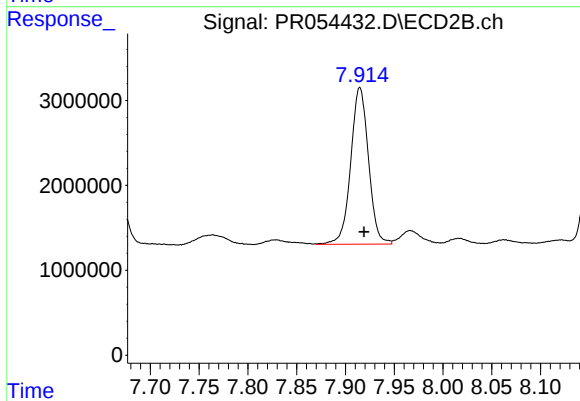
#44 AR-1268-4

R.T.: 7.621 min
Delta R.T.: -0.004 min
Response: 121581791
Conc: 1581.31 ng/ml



#45 AR-1268-5

R.T.: 9.225 min
Delta R.T.: -0.006 min
Response: 22955674
Conc: 42.32 ng/ml



#45 AR-1268-5

R.T.: 7.915 min
Delta R.T.: -0.004 min
Response: 23403822
Conc: 41.31 ng/ml