

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110719\
 Data File : PR042961.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Nov 2019 18:19
 Operator : SM\AJ
 Sample : K5685-14DL 20X
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 12ADL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 07 00:21:02 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 01 09:55:27 2019
 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...	4.709	3.971	3924328	14686926	0.666	0.732
2)	SA Decachlor...	10.621	0.000	2985591	0	0.746	N.D. #
Target Compounds							
7)	L1 AR-1016-5	6.367	0.000	614949	0	4.966	N.D. #
15)	L3 AR-1232-5	6.160	0.000	1336742	0	20.638	N.D. #
20)	L4 AR-1242-5	6.812	5.872	2762720	31664398	27.637	107.362 #
22)	L5 AR-1248-2	6.160	0.000	1336742	0	10.143	N.D. #
23)	L5 AR-1248-3	6.367	0.000	614949	0	4.152	N.D. #
24)	L5 AR-1248-4	6.770	0.000	3818498	0	22.362	N.D. #
25)	L5 AR-1248-5	6.812	5.872	2762720	31664398	17.036	81.684 #
26)	L6 AR-1254-1	6.744	5.872	9227872	31664398	49.435	50.247
27)	L6 AR-1254-2	6.960	6.018	28835674	64716546	98.782	110.772
28)	L6 AR-1254-3	7.331	6.426	35349886	188.0E6	112.246	182.735 #
29)	L6 AR-1254-4	7.616	6.652	38642553	133.1E6	164.876	174.488
30)	L6 AR-1254-5	8.035	7.071	110.4E6	321.5E6	439.170	348.714
31)	L7 AR-1260-1	7.493	6.555	52579973	151.9E6	252.904	250.693
32)	L7 AR-1260-2	7.748	6.741	86239102	312.4E6	352.740	361.275
33)	L7 AR-1260-3	8.109	6.898	80872822	204.1E6	447.389	287.353 #
34)	L7 AR-1260-4	8.347	7.370	91697938	209.1E6	439.395	358.205
35)	L7 AR-1260-5	8.685	7.610	146.3E6	564.0E6	352.972	349.581
36)	L8 AR-1262-1	8.109	7.163	80872822	112.9E6	274.063	259.870
37)	L8 AR-1262-2	8.685	7.610	146.3E6	564.0E6	262.774	269.859
38)	L8 AR-1262-3	9.015	7.895	113.5E6	231.1E6	317.618	275.531
39)	L8 AR-1262-4	9.113	7.960	75827265	378.1E6	559.621	268.054 #
40)	L8 AR-1262-5	9.815	8.475	56952177	180.9E6	310.942	277.907
41)	L9 AR-1268-1	9.015	7.895	113.5E6	231.1E6	178.864	95.164 #
42)	L9 AR-1268-2	9.113	7.960	75827265	378.1E6	131.719	176.008 #
43)	L9 AR-1268-3	9.358	0.000	3715845	0	7.885	N.D. #
44)	L9 AR-1268-4	9.815	8.475	56952177	180.9E6	277.540	249.478
45)	L9 AR-1268-5	10.259	8.790	18052862	50793450	11.533	9.861

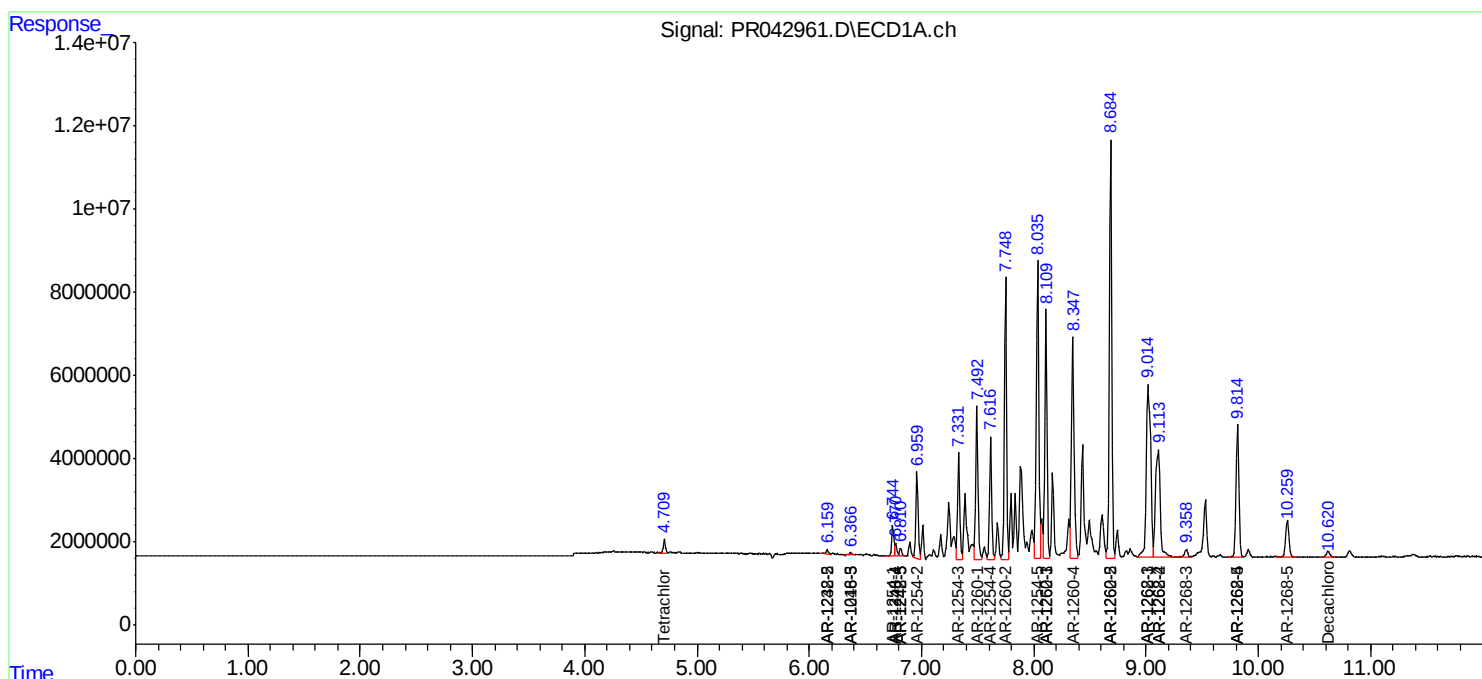
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

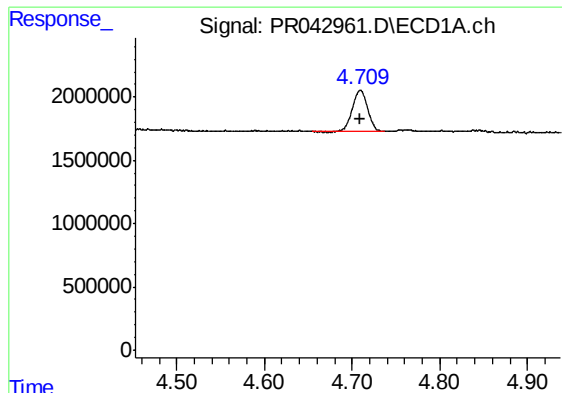
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110719\
Data File : PR042961.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2019 18:19
Operator : SM\AJ
Sample : K5685-14DL 20X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
12ADL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 07 00:21:02 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110119.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 01 09:55:27 2019
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

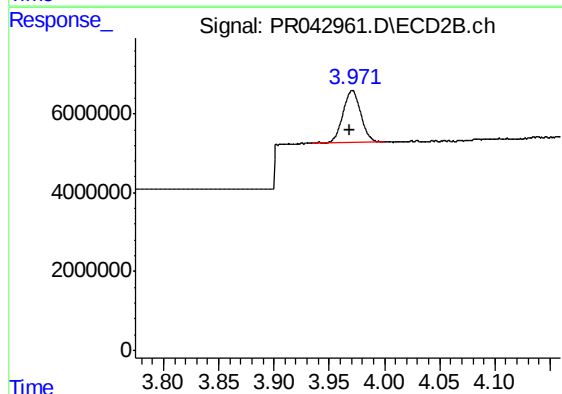




#1 Tetrachloro-m-xylene

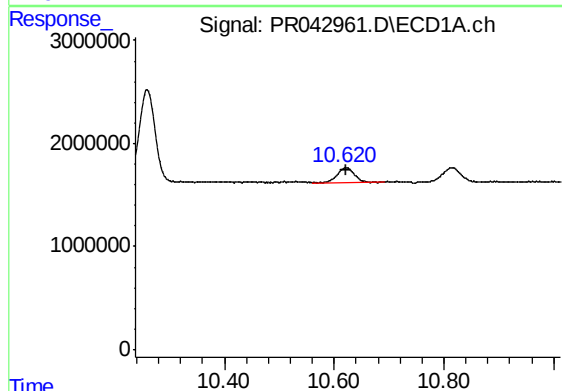
R.T.: 4.709 min
Delta R.T.: 0.000 min
Response: 3924328
Conc: 0.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
12ADL



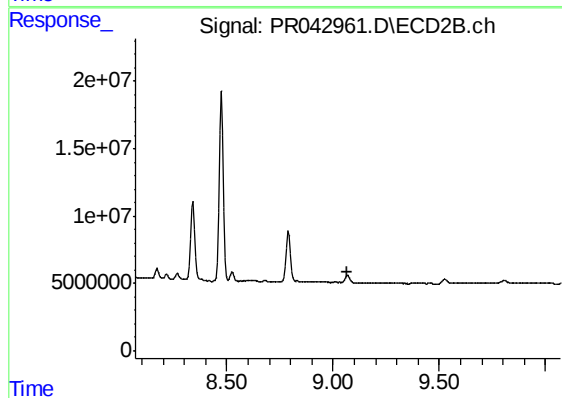
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.002 min
Response: 14686926
Conc: 0.73 ng/ml



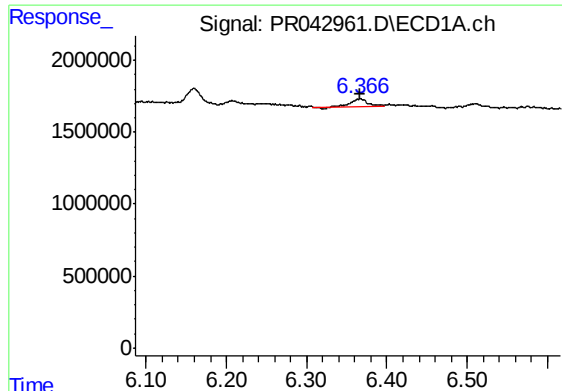
#2 Decachlorobiphenyl

R.T.: 10.621 min
Delta R.T.: -0.001 min
Response: 2985591
Conc: 0.75 ng/ml



#2 Decachlorobiphenyl

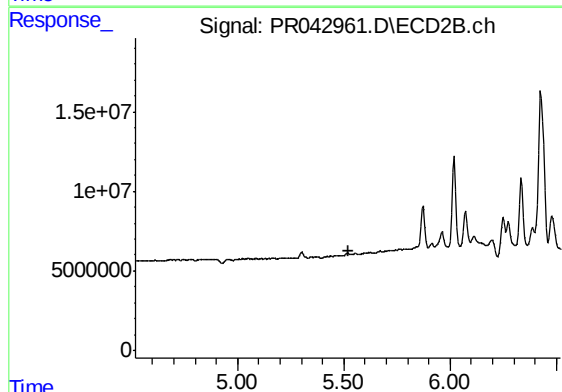
R.T.: 0.000 min
Exp R.T. : 9.070 min
Response: 0
Conc: N.D.



#7 AR-1016-5

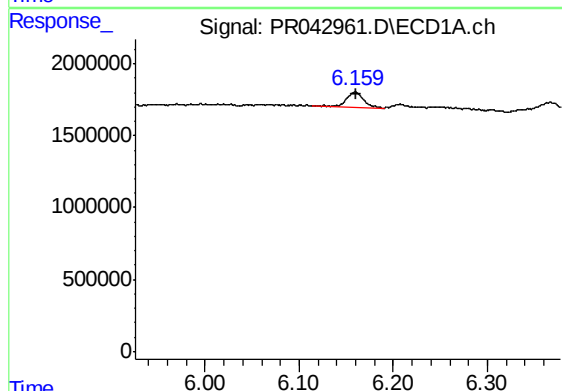
R.T.: 6.367 min
Delta R.T.: 0.000 min
Response: 614949
Conc: 4.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
12ADL



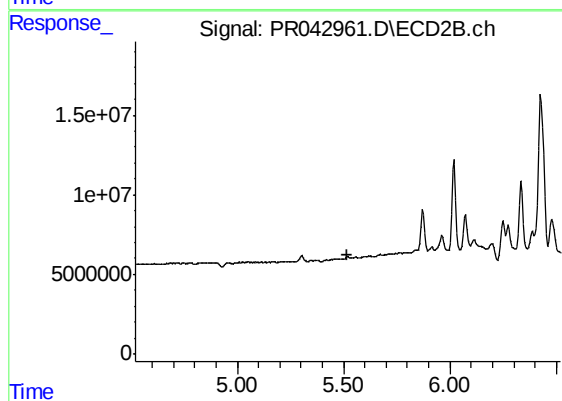
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.520 min
Response: 0
Conc: N.D.



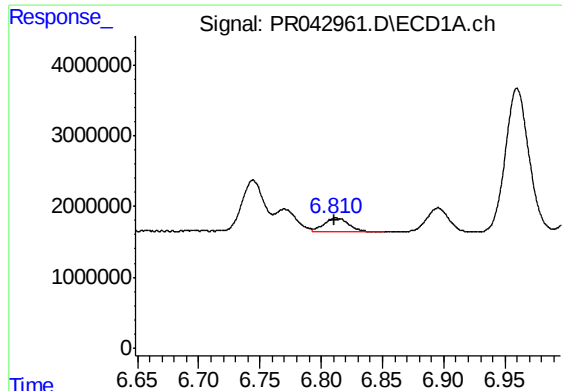
#15 AR-1232-5

R.T.: 6.160 min
Delta R.T.: 0.000 min
Response: 1336742
Conc: 20.64 ng/ml



#15 AR-1232-5

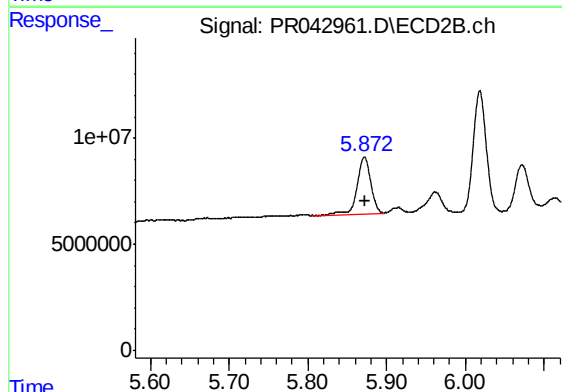
R.T.: 0.000 min
Exp R.T. : 5.520 min
Response: 0
Conc: N.D.



#20 AR-1242-5

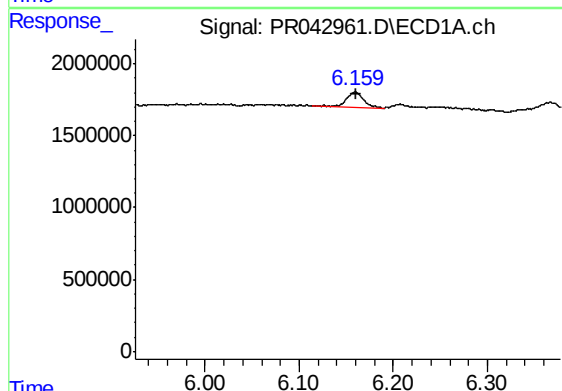
R.T.: 6.812 min
Delta R.T.: 0.001 min
Response: 2762720
Conc: 27.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
12ADL



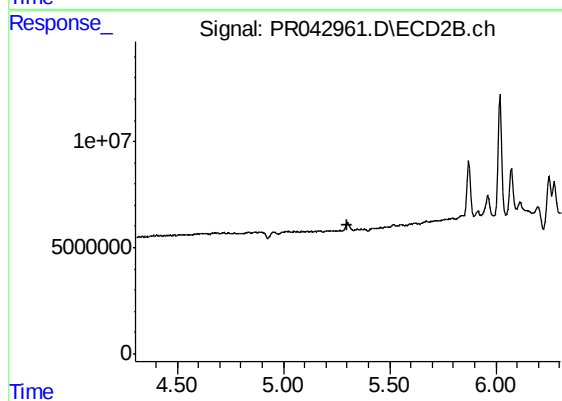
#20 AR-1242-5

R.T.: 5.872 min
Delta R.T.: 0.000 min
Response: 31664398
Conc: 107.36 ng/ml



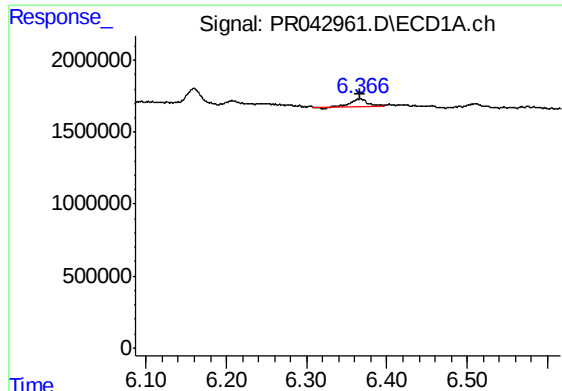
#22 AR-1248-2

R.T.: 6.160 min
Delta R.T.: 0.000 min
Response: 1336742
Conc: 10.14 ng/ml



#22 AR-1248-2

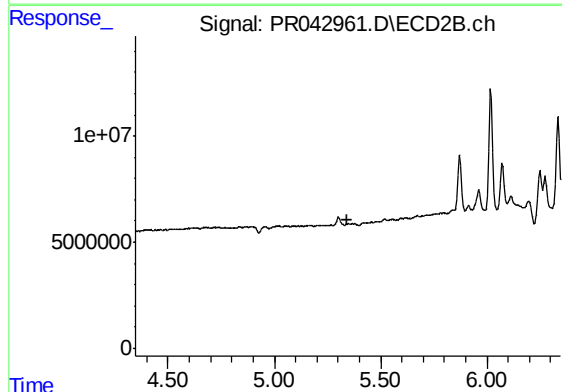
R.T.: 0.000 min
Exp R.T. : 5.303 min
Response: 0
Conc: N.D.



#23 AR-1248-3

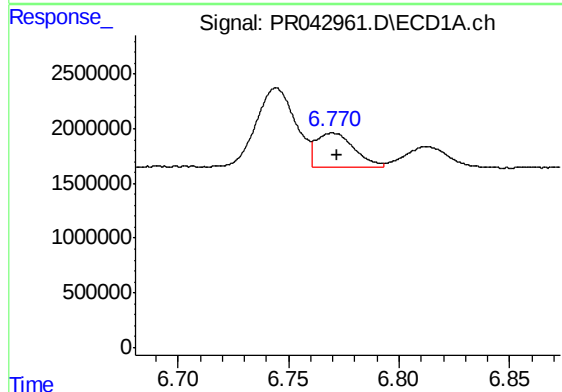
R.T.: 6.367 min
Delta R.T.: 0.000 min
Response: 614949
Conc: 4.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
12ADL



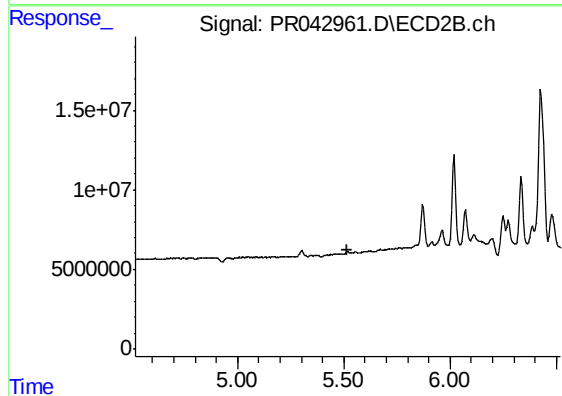
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.347 min
Response: 0
Conc: N.D.



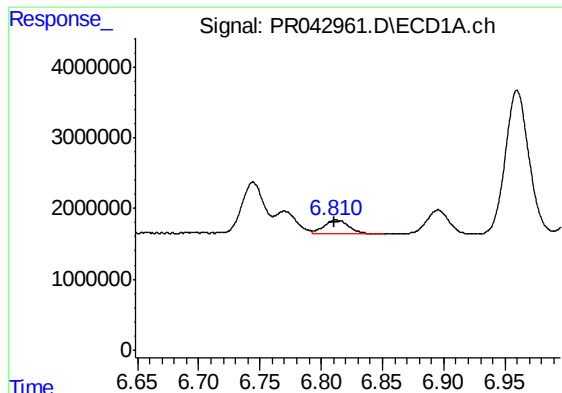
#24 AR-1248-4

R.T.: 6.770 min
Delta R.T.: -0.002 min
Response: 3818498
Conc: 22.36 ng/ml



#24 AR-1248-4

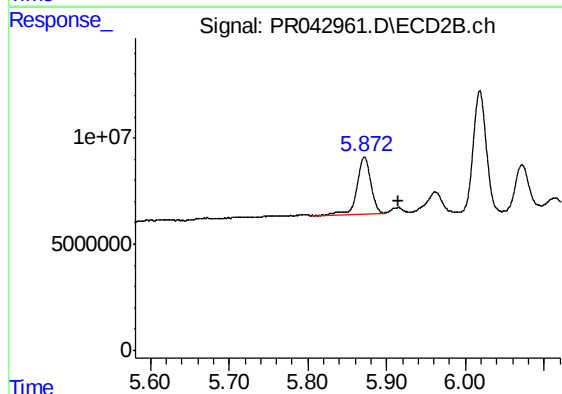
R.T.: 0.000 min
Exp R.T. : 5.520 min
Response: 0
Conc: N.D.



#25 AR-1248-5

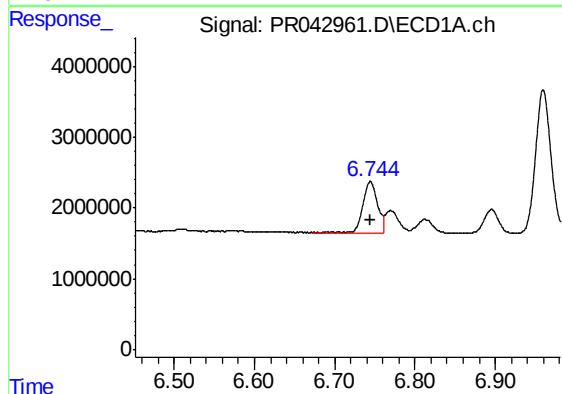
R.T.: 6.812 min
Delta R.T.: 0.001 min
Response: 2762720
Conc: 17.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
12ADL



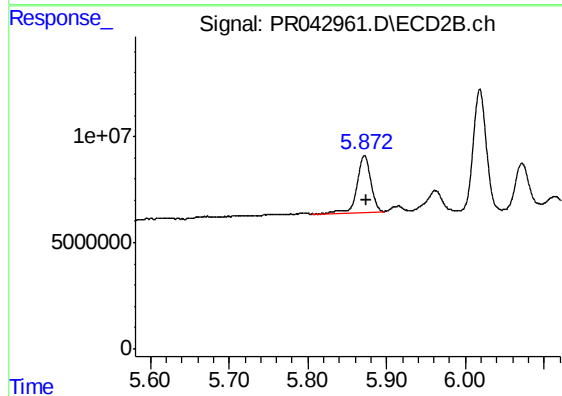
#25 AR-1248-5

R.T.: 5.872 min
Delta R.T.: -0.043 min
Response: 31664398
Conc: 81.68 ng/ml



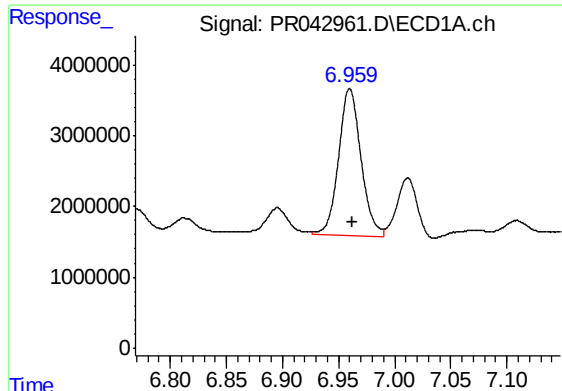
#26 AR-1254-1

R.T.: 6.744 min
Delta R.T.: 0.000 min
Response: 9227872
Conc: 49.44 ng/ml



#26 AR-1254-1

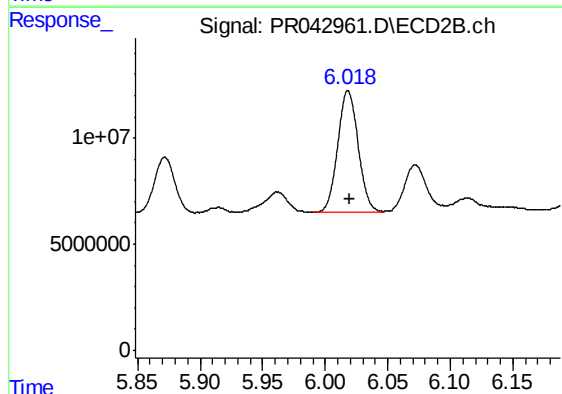
R.T.: 5.872 min
Delta R.T.: -0.002 min
Response: 31664398
Conc: 50.25 ng/ml



#27 AR-1254-2

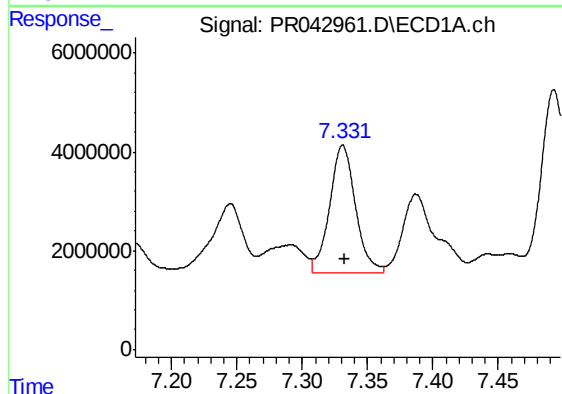
R.T.: 6.960 min
Delta R.T.: -0.003 min
Response: 28835674
Conc: 98.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
12ADL



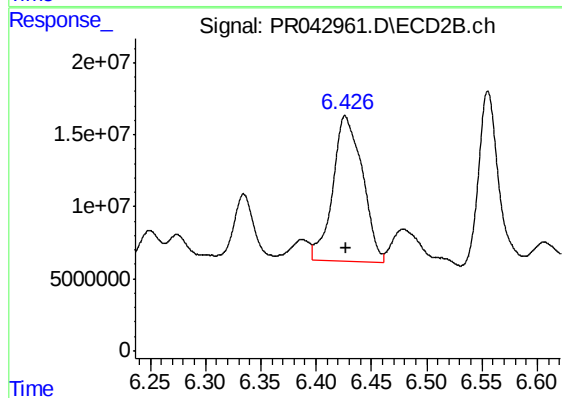
#27 AR-1254-2

R.T.: 6.018 min
Delta R.T.: -0.002 min
Response: 64716546
Conc: 110.77 ng/ml



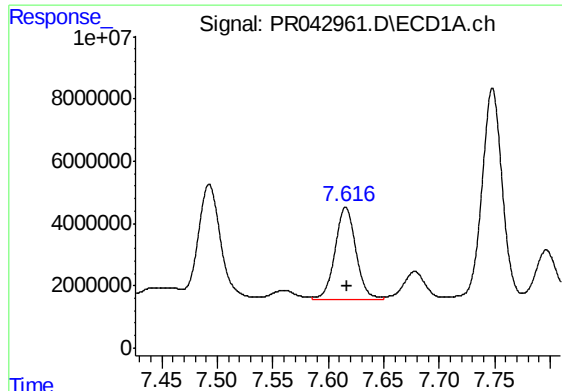
#28 AR-1254-3

R.T.: 7.331 min
Delta R.T.: -0.002 min
Response: 35349886
Conc: 112.25 ng/ml



#28 AR-1254-3

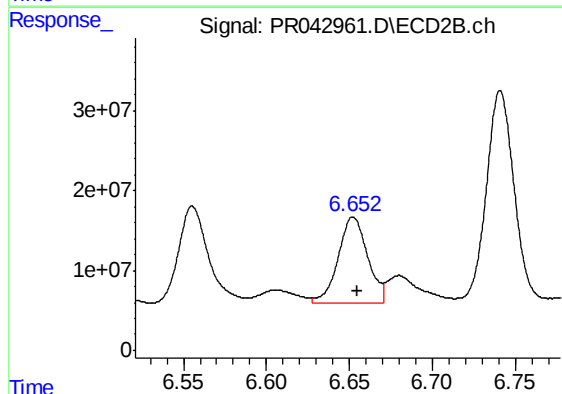
R.T.: 6.426 min
Delta R.T.: 0.000 min
Response: 188028522
Conc: 182.73 ng/ml



#29 AR-1254-4

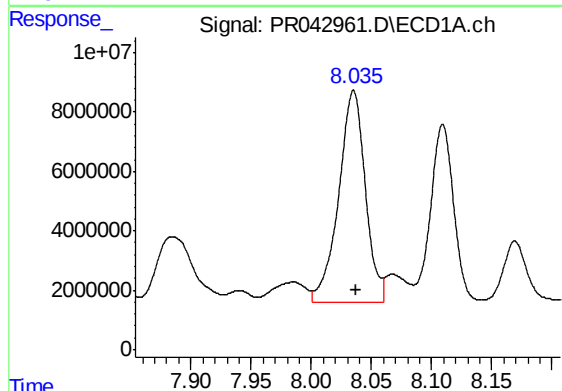
R.T.: 7.616 min
Delta R.T.: -0.002 min
Response: 38642553
Conc: 164.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
12ADL



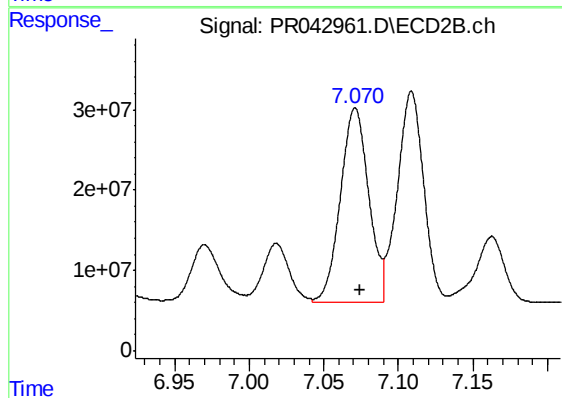
#29 AR-1254-4

R.T.: 6.652 min
Delta R.T.: -0.003 min
Response: 133061684
Conc: 174.49 ng/ml



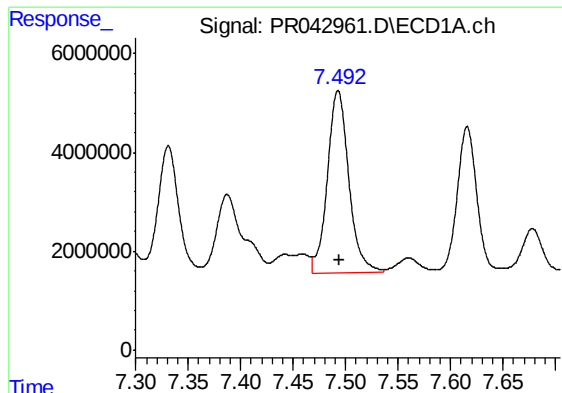
#30 AR-1254-5

R.T.: 8.035 min
Delta R.T.: -0.002 min
Response: 110416019
Conc: 439.17 ng/ml



#30 AR-1254-5

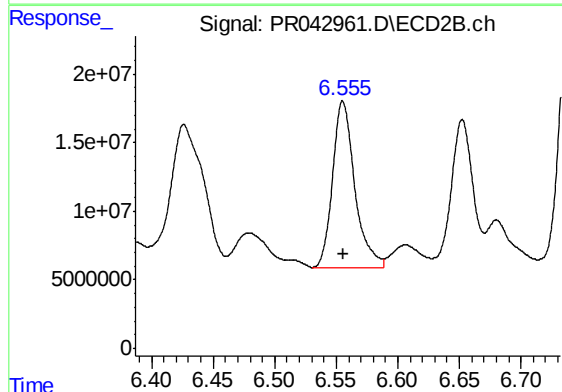
R.T.: 7.071 min
Delta R.T.: -0.003 min
Response: 321452469
Conc: 348.71 ng/ml



#31 AR-1260-1

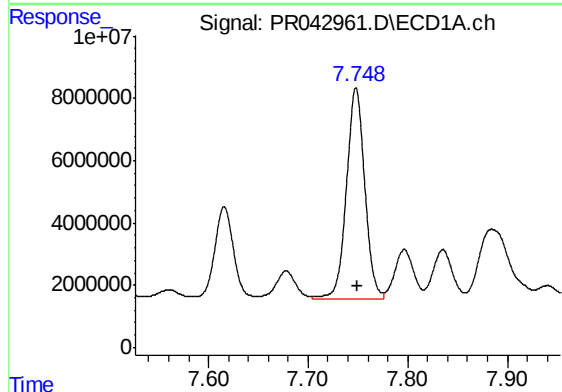
R.T.: 7.493 min
Delta R.T.: -0.002 min
Response: 52579973
Conc: 252.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
12ADL



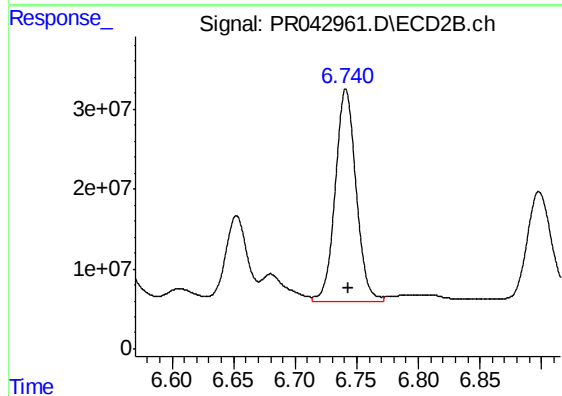
#31 AR-1260-1

R.T.: 6.555 min
Delta R.T.: 0.000 min
Response: 151943643
Conc: 250.69 ng/ml



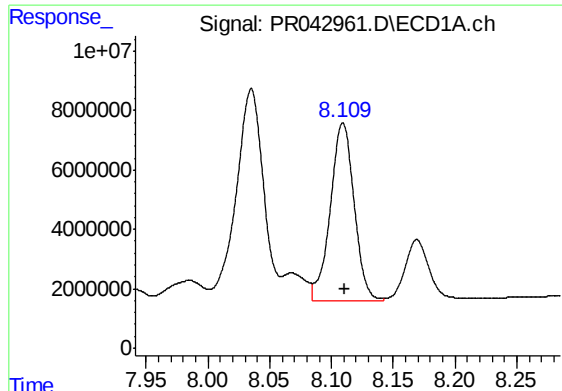
#32 AR-1260-2

R.T.: 7.748 min
Delta R.T.: -0.001 min
Response: 86239102
Conc: 352.74 ng/ml



#32 AR-1260-2

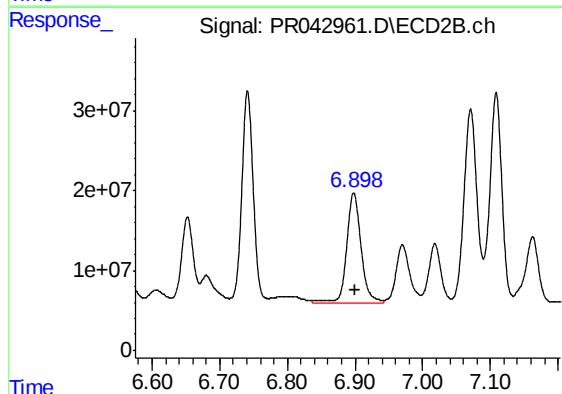
R.T.: 6.741 min
Delta R.T.: -0.002 min
Response: 312388355
Conc: 361.28 ng/ml



#33 AR-1260-3

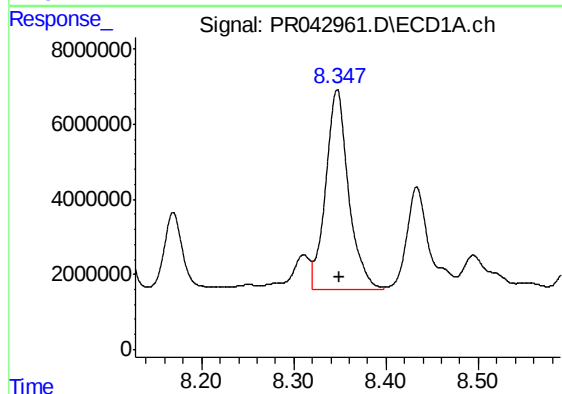
R.T.: 8.109 min
Delta R.T.: -0.001 min
Response: 80872822
Conc: 447.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
12ADL



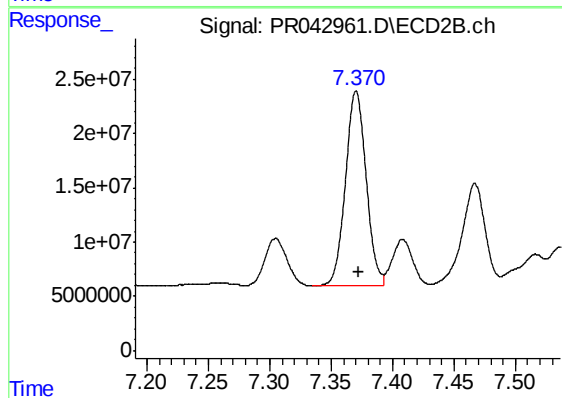
#33 AR-1260-3

R.T.: 6.898 min
Delta R.T.: -0.001 min
Response: 204074685
Conc: 287.35 ng/ml



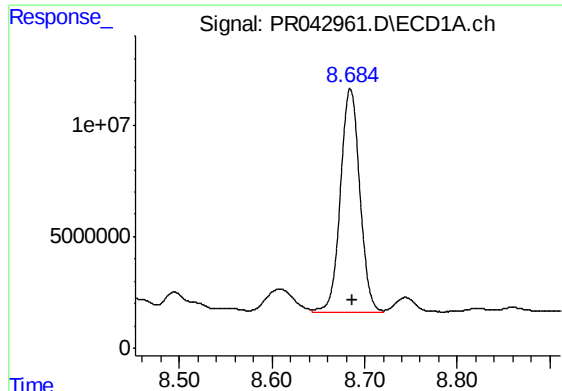
#34 AR-1260-4

R.T.: 8.347 min
Delta R.T.: -0.002 min
Response: 91697938
Conc: 439.39 ng/ml



#34 AR-1260-4

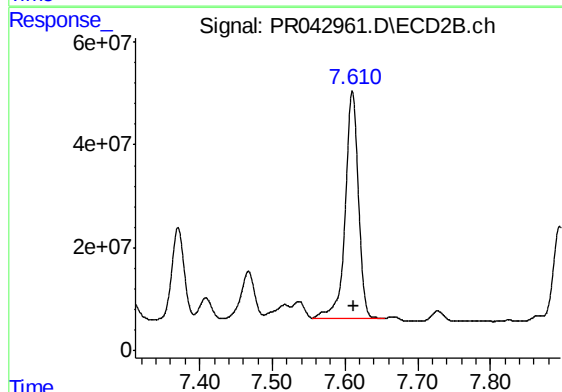
R.T.: 7.370 min
Delta R.T.: -0.002 min
Response: 209129602
Conc: 358.20 ng/ml



#35 AR-1260-5

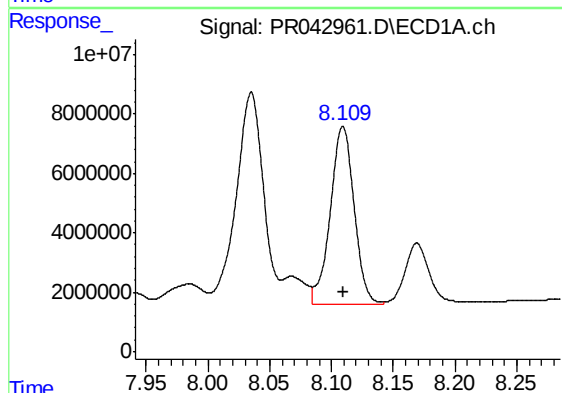
R.T.: 8.685 min
Delta R.T.: -0.002 min
Response: 146343022
Conc: 352.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
12ADL



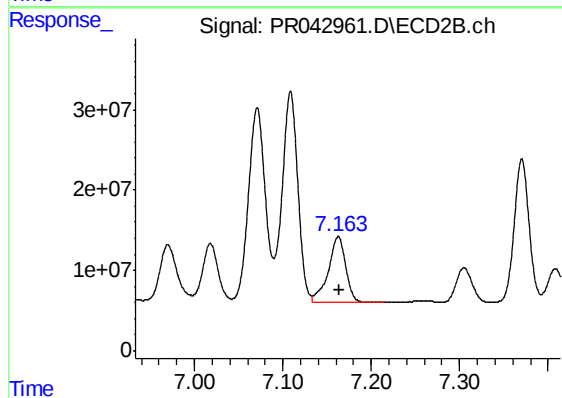
#35 AR-1260-5

R.T.: 7.610 min
Delta R.T.: -0.002 min
Response: 563980531
Conc: 349.58 ng/ml



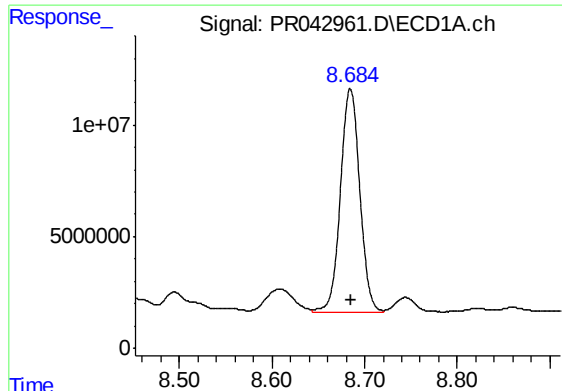
#36 AR-1262-1

R.T.: 8.109 min
Delta R.T.: 0.000 min
Response: 80872822
Conc: 274.06 ng/ml



#36 AR-1262-1

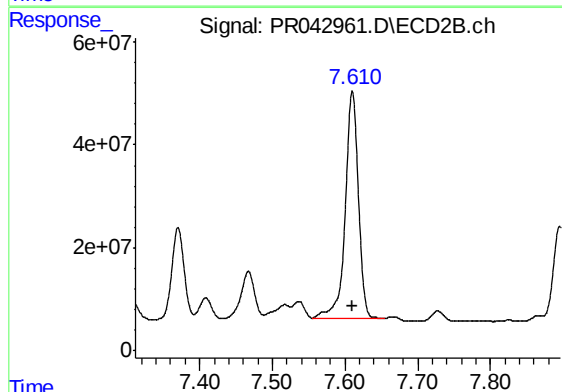
R.T.: 7.163 min
Delta R.T.: -0.001 min
Response: 112901150
Conc: 259.87 ng/ml



#37 AR-1262-2

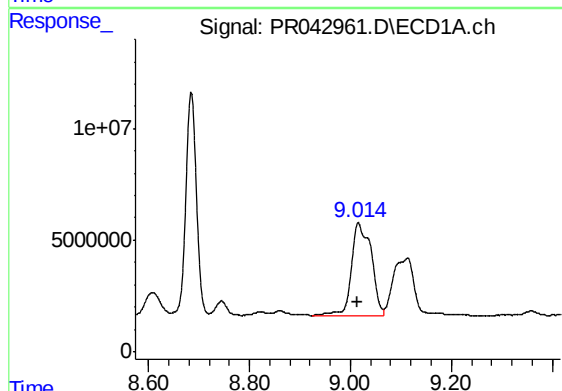
R.T.: 8.685 min
Delta R.T.: 0.000 min
Response: 146343022
Conc: 262.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
12ADL



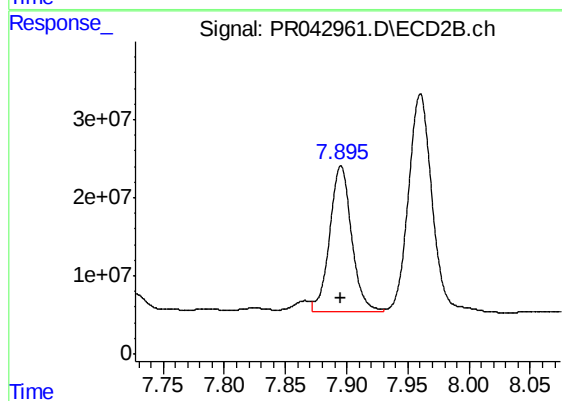
#37 AR-1262-2

R.T.: 7.610 min
Delta R.T.: 0.000 min
Response: 563980531
Conc: 269.86 ng/ml



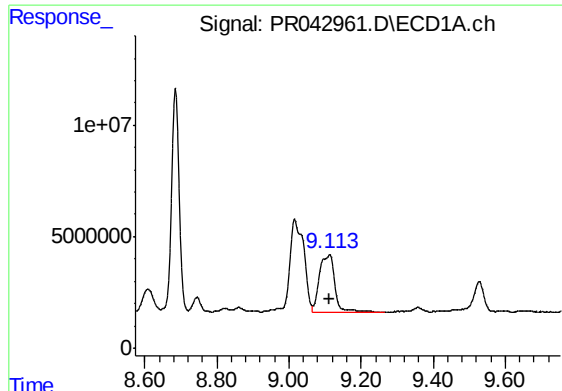
#38 AR-1262-3

R.T.: 9.015 min
Delta R.T.: 0.000 min
Response: 113503714
Conc: 317.62 ng/ml



#38 AR-1262-3

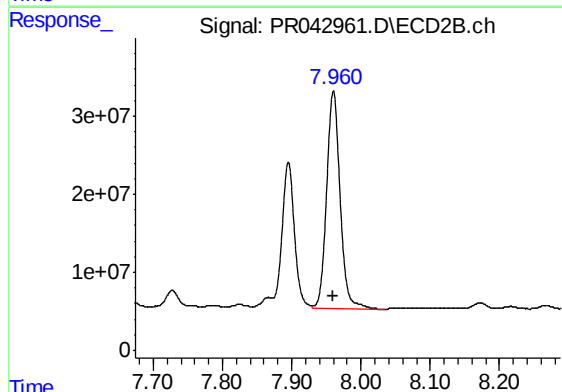
R.T.: 7.895 min
Delta R.T.: 0.000 min
Response: 231082511
Conc: 275.53 ng/ml



#39 AR-1262-4

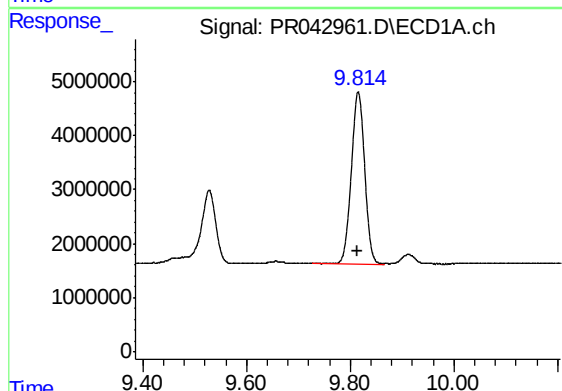
R.T.: 9.113 min
Delta R.T.: 0.002 min
Response: 75827265
Conc: 559.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
12ADL



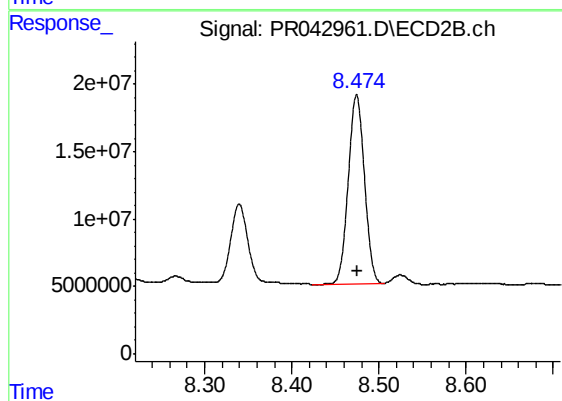
#39 AR-1262-4

R.T.: 7.960 min
Delta R.T.: 0.000 min
Response: 378135826
Conc: 268.05 ng/ml



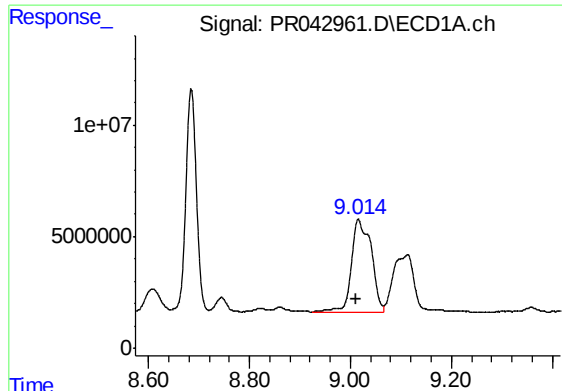
#40 AR-1262-5

R.T.: 9.815 min
Delta R.T.: 0.000 min
Response: 56952177
Conc: 310.94 ng/ml



#40 AR-1262-5

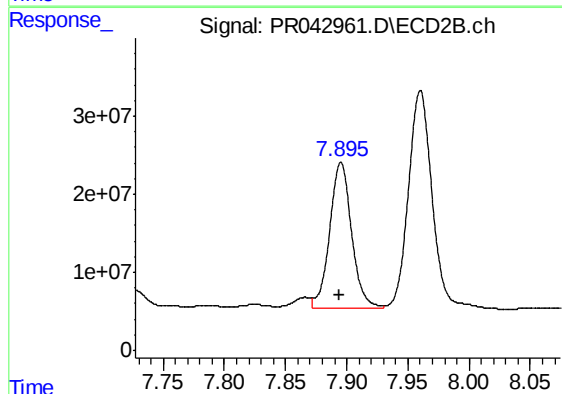
R.T.: 8.475 min
Delta R.T.: 0.000 min
Response: 180860757
Conc: 277.91 ng/ml



#41 AR-1268-1

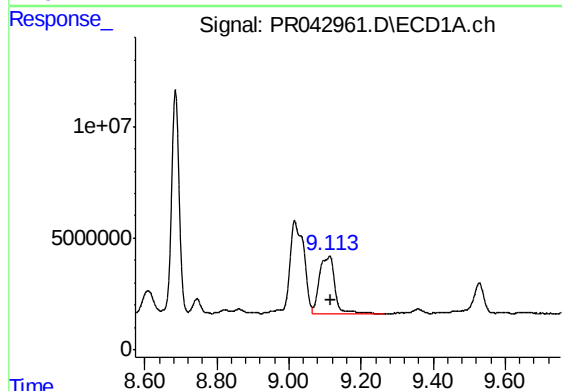
R.T.: 9.015 min
Delta R.T.: 0.003 min
Response: 113503714
Conc: 178.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
12ADL



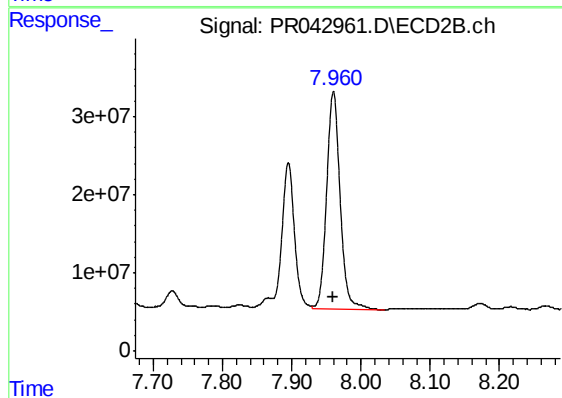
#41 AR-1268-1

R.T.: 7.895 min
Delta R.T.: 0.000 min
Response: 231082511
Conc: 95.16 ng/ml



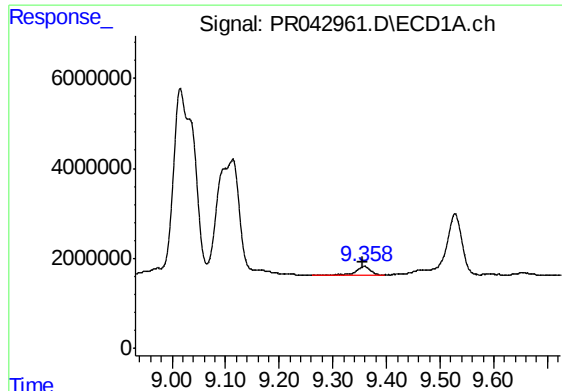
#42 AR-1268-2

R.T.: 9.113 min
Delta R.T.: 0.000 min
Response: 75827265
Conc: 131.72 ng/ml



#42 AR-1268-2

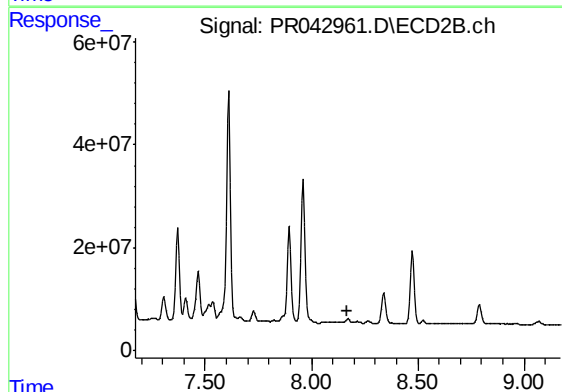
R.T.: 7.960 min
Delta R.T.: 0.000 min
Response: 378135826
Conc: 176.01 ng/ml



#43 AR-1268-3

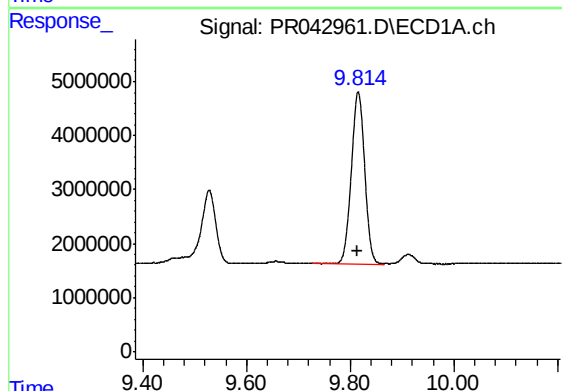
R.T.: 9.358 min
Delta R.T.: 0.002 min
Response: 3715845
Conc: 7.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
12ADL



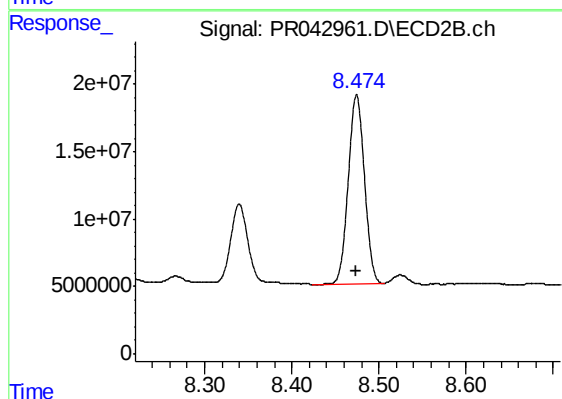
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.172 min
Response: 0
Conc: N.D.



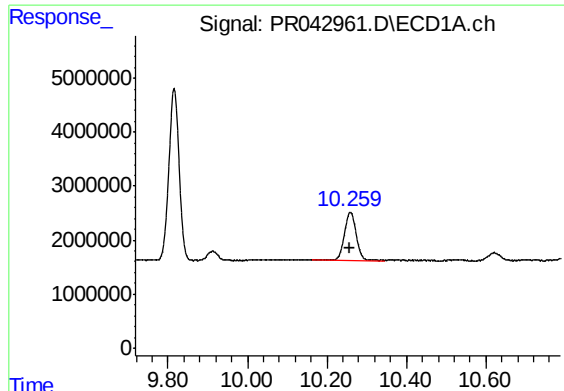
#44 AR-1268-4

R.T.: 9.815 min
Delta R.T.: 0.002 min
Response: 56952177
Conc: 277.54 ng/ml



#44 AR-1268-4

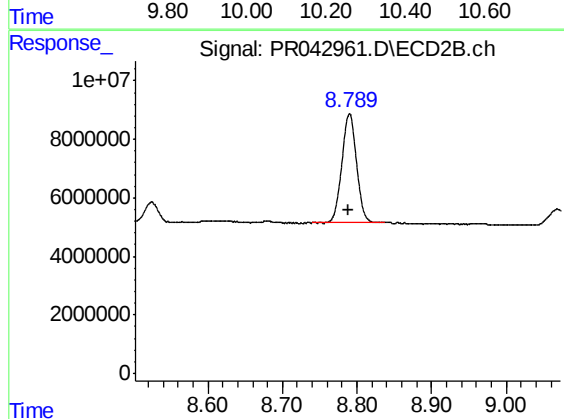
R.T.: 8.475 min
Delta R.T.: 0.000 min
Response: 180860757
Conc: 249.48 ng/ml



#45 AR-1268-5

R.T.: 10.259 min
Delta R.T.: 0.002 min
Response: 18052862
Conc: 11.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
12ADL



#45 AR-1268-5

R.T.: 8.790 min
Delta R.T.: 0.001 min
Response: 50793450
Conc: 9.86 ng/ml