

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110719\
 Data File : PR042960.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Nov 2019 18:05
 Operator : SM\AJ
 Sample : K5685-11DL 25X
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 11ADL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 07 00:20:30 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...	4.710	3.971	4125859	15710897	0.700	0.784
2)	SA Decachlor...	10.622	0.000	3322677	0	0.830	N.D. #
Target Compounds							
7)	L1 AR-1016-5	6.367	0.000	1120949	0	9.052	N.D. #
15)	L3 AR-1232-5	6.159	0.000	2418138	0	37.334	N.D. #
20)	L4 AR-1242-5	6.813	5.872	4285361	54877398	42.869	186.068 #
22)	L5 AR-1248-2	6.159	0.000	2418138	0	18.349	N.D. #
23)	L5 AR-1248-3	6.367	0.000	1120949	0	7.569	N.D. #
24)	L5 AR-1248-4	6.771	0.000	6115055	0	35.811	N.D. #
25)	L5 AR-1248-5	6.813	5.872	4285361	54877398	26.425	141.566 #
26)	L6 AR-1254-1	6.744	5.872	15621142	54877398	83.685	87.083
27)	L6 AR-1254-2	6.960	6.019	40877827	92132557	140.035	157.699
28)	L6 AR-1254-3	7.332	6.425	55835164	281.5E6	177.292	273.596 #
29)	L6 AR-1254-4	7.617	6.653	56738385	177.4E6	242.085	232.604
30)	L6 AR-1254-5	8.036	7.072	161.4E6	467.5E6	641.898	507.126
31)	L7 AR-1260-1	7.493	6.556	79393229	227.4E6	381.872	375.255
32)	L7 AR-1260-2	7.748	6.741	121.5E6	417.9E6	497.091	483.276
33)	L7 AR-1260-3	8.109	6.899	118.9E6	296.5E6	657.827	417.528 #
34)	L7 AR-1260-4	8.348	7.371	144.0E6	340.6E6	690.162	583.455
35)	L7 AR-1260-5	8.686	7.610	236.2E6	883.3E6	569.671	547.524
36)	L8 AR-1262-1	8.109	7.163	118.9E6	175.5E6	402.973	403.874
37)	L8 AR-1262-2	8.686	7.610	236.2E6	883.3E6	424.097	422.660
38)	L8 AR-1262-3	9.016	7.895	173.6E6	347.3E6	485.732	414.148
39)	L8 AR-1262-4	9.113	7.960	114.8E6	597.7E6	846.982	423.681 #
40)	L8 AR-1262-5	9.816	8.474	91444342	287.4E6	499.259	441.600
41)	L9 AR-1268-1	9.016	7.895	173.6E6	347.3E6	273.536	143.040 #
42)	L9 AR-1268-2	9.113	7.960	114.8E6	597.7E6	199.356	278.196 #
43)	L9 AR-1268-3	9.360	8.172	4878838	12764296	10.353	7.036 #
44)	L9 AR-1268-4	9.816	8.474	91444342	287.4E6	445.628	396.425
45)	L9 AR-1268-5	10.260	8.790	28258181	76575590	18.052	14.866

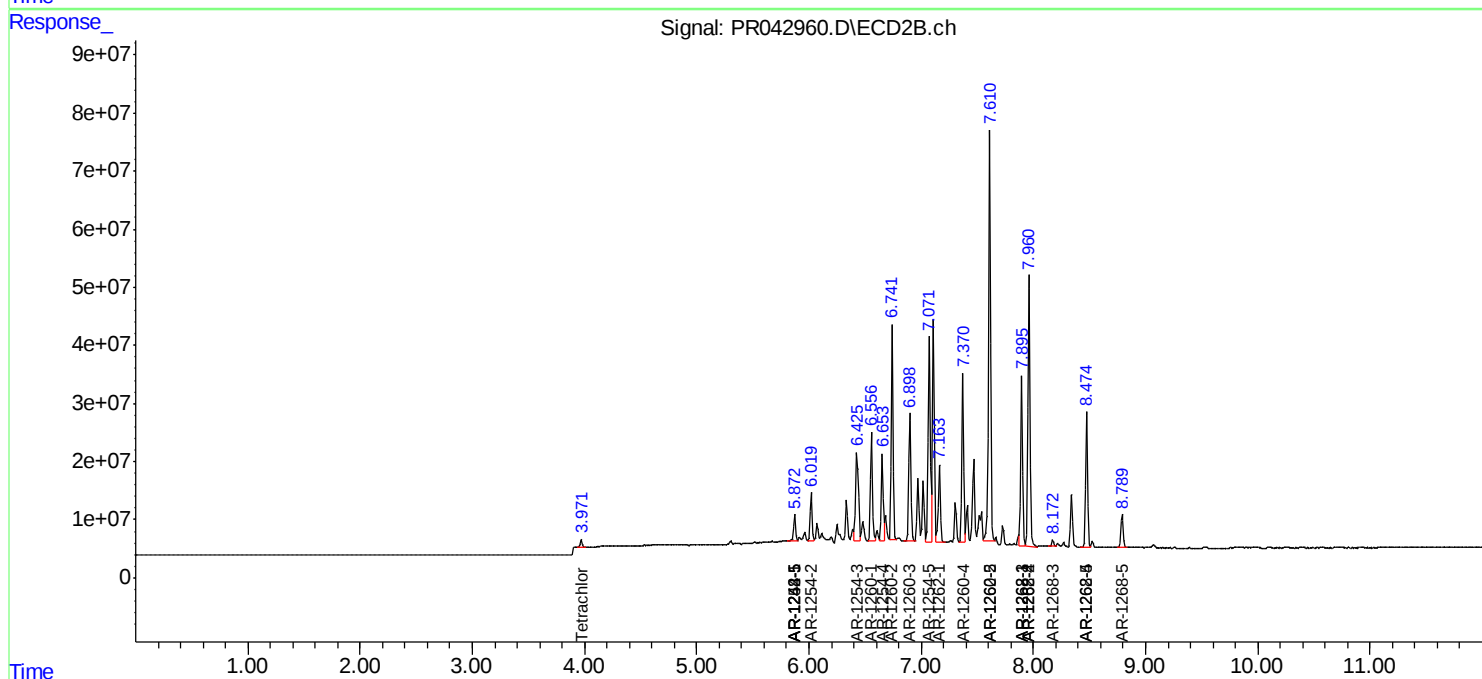
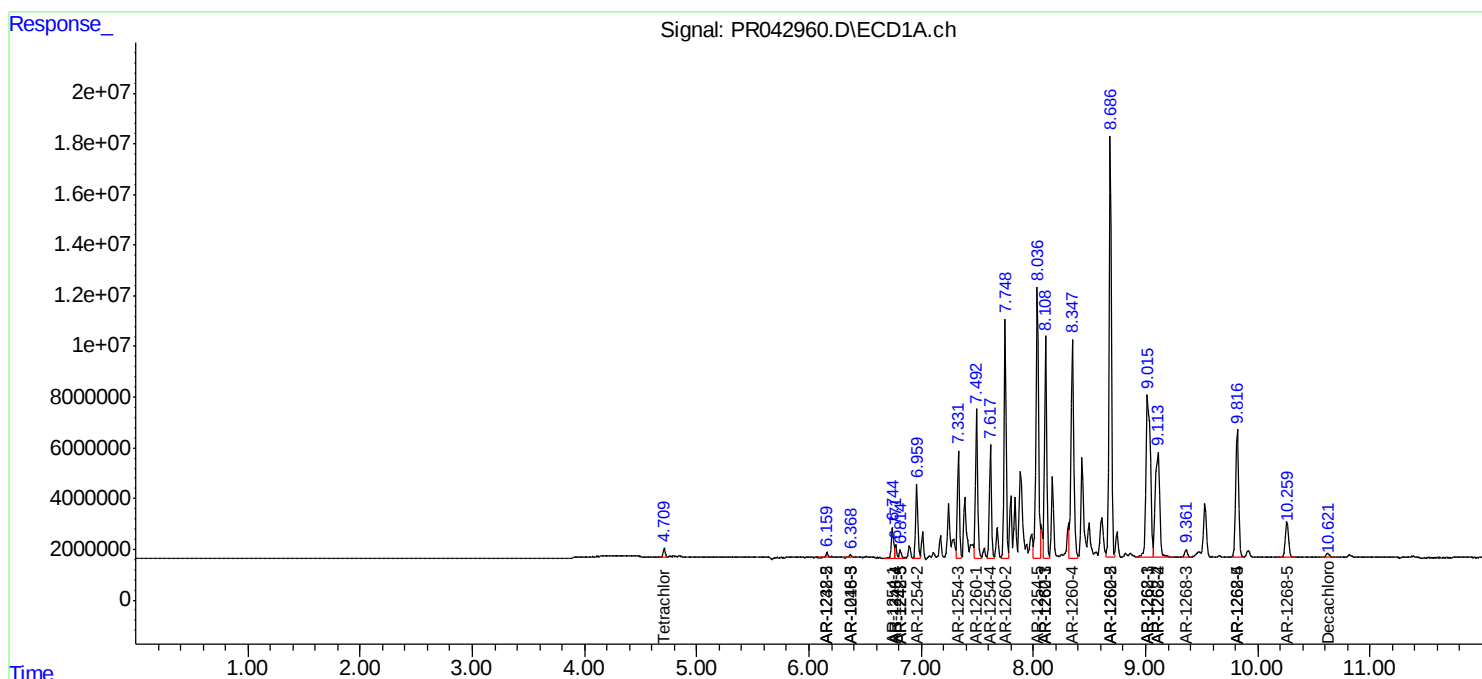
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

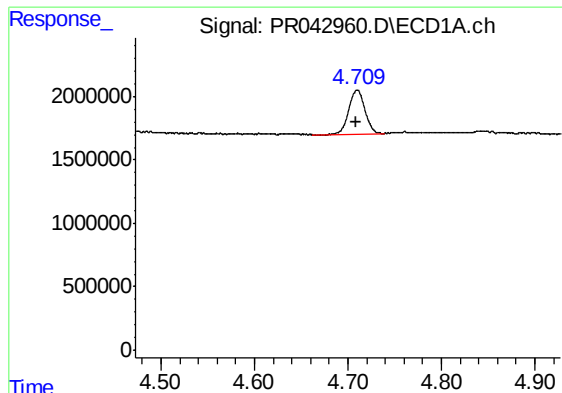
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110719\
Data File : PR042960.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2019 18:05
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Sample : K5685-11DL 25X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
11ADL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 07 00:20:30 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

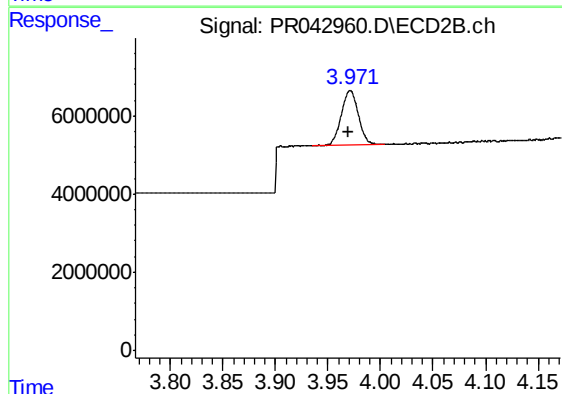




#1 Tetrachloro-m-xylene

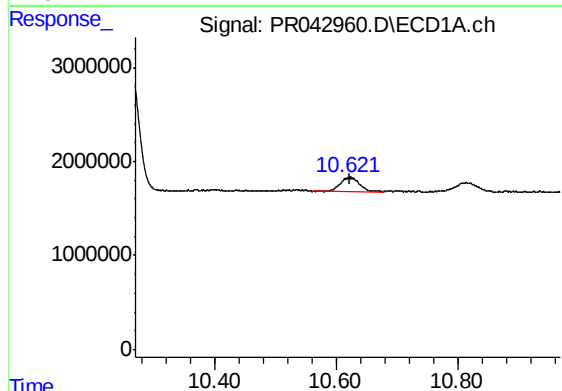
R.T.: 4.710 min
Delta R.T.: 0.000 min
Response: 4125859
Conc: 0.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
11ADL



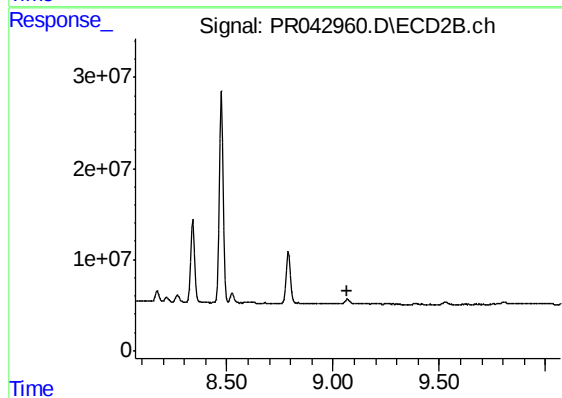
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.002 min
Response: 15710897
Conc: 0.78 ng/ml



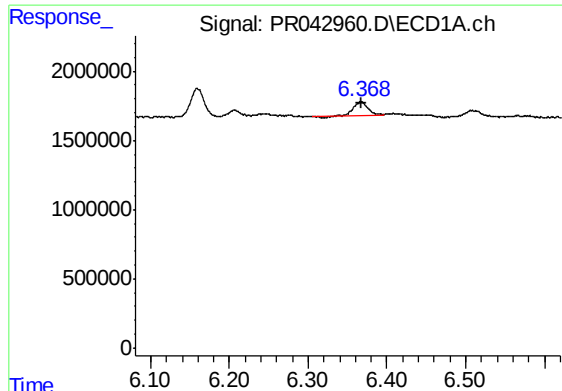
#2 Decachlorobiphenyl

R.T.: 10.622 min
Delta R.T.: 0.000 min
Response: 3322677
Conc: 0.83 ng/ml



#2 Decachlorobiphenyl

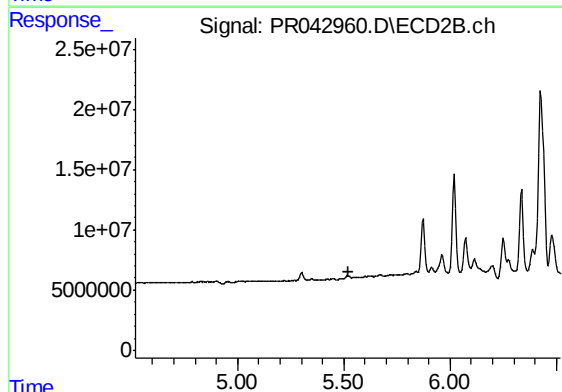
R.T.: 0.000 min
Exp R.T. : 9.070 min
Response: 0
Conc: N.D.



#7 AR-1016-5

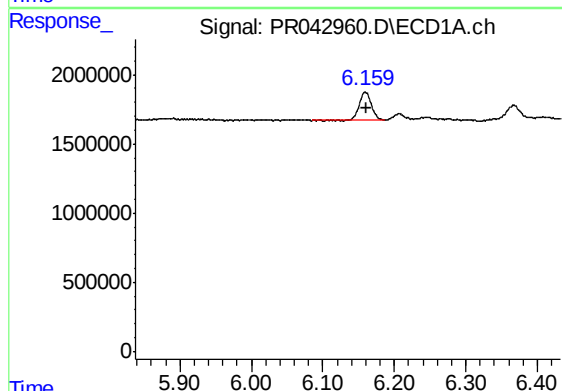
R.T.: 6.367 min
Delta R.T.: 0.000 min
Response: 1120949
Conc: 9.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
11ADL



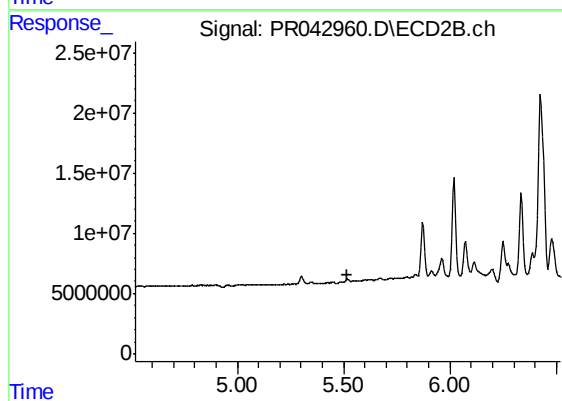
#7 AR-1016-5

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



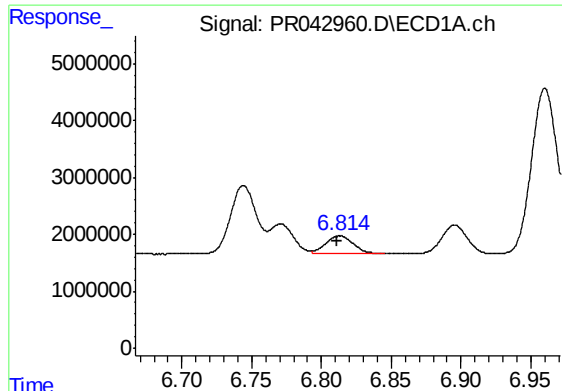
#15 AR-1232-5

R.T.: 6.159 min
Delta R.T.: 0.000 min
Response: 2418138
Conc: 37.33 ng/ml



#15 AR-1232-5

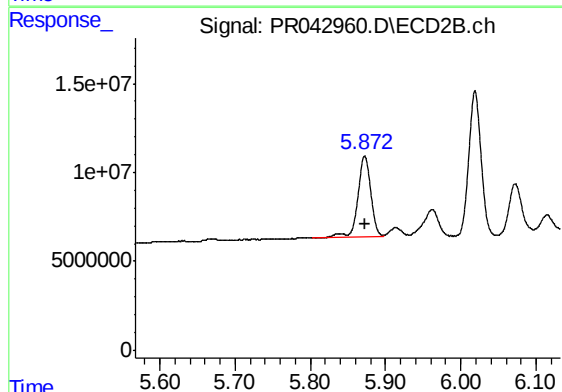
R.T.: 0.000 min
Exp R.T. : 5.520 min
Response: 0
Conc: N.D.



#20 AR-1242-5

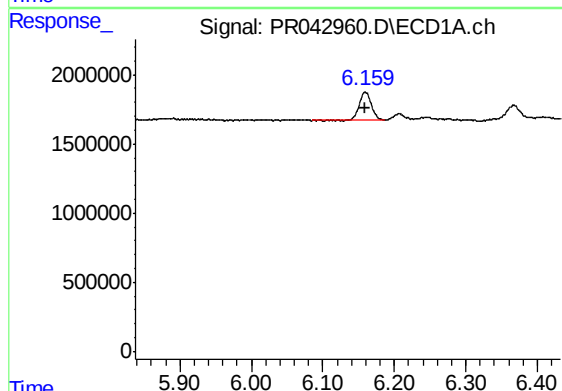
R.T.: 6.813 min
Delta R.T.: 0.002 min
Response: 4285361
Conc: 42.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
11ADL



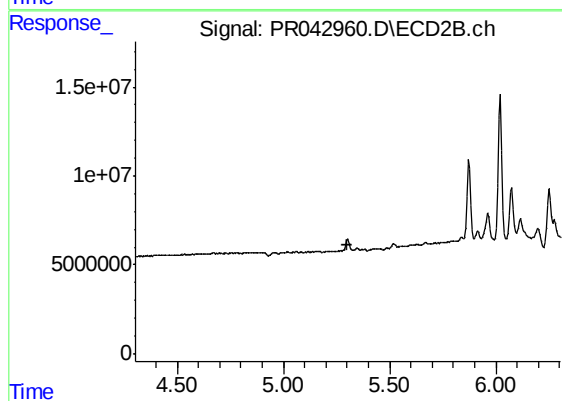
#20 AR-1242-5

R.T.: 5.872 min
Delta R.T.: 0.000 min
Response: 54877398
Conc: 186.07 ng/ml



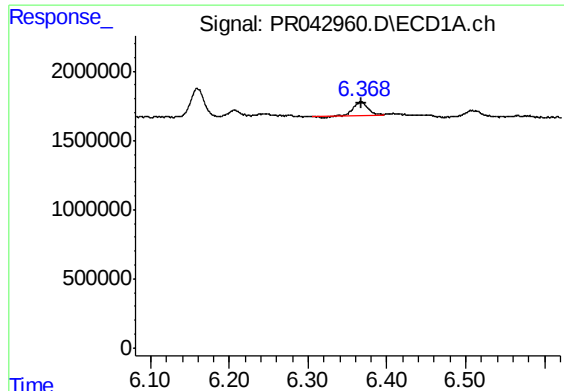
#22 AR-1248-2

R.T.: 6.159 min
Delta R.T.: 0.000 min
Response: 2418138
Conc: 18.35 ng/ml



#22 AR-1248-2

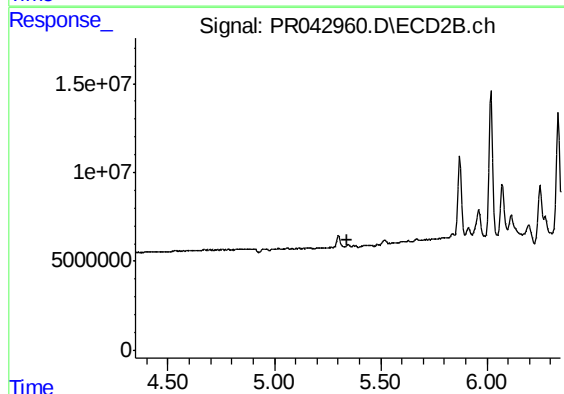
R.T.: 0.000 min
Exp R.T. : 5.303 min
Response: 0
Conc: N.D.



#23 AR-1248-3

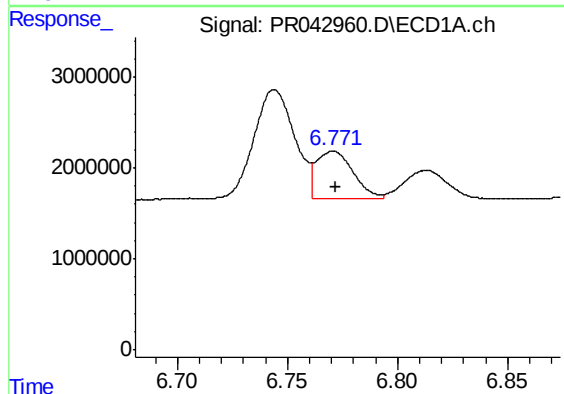
R.T.: 6.367 min
Delta R.T.: 0.000 min
Response: 1120949
Conc: 7.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
11ADL



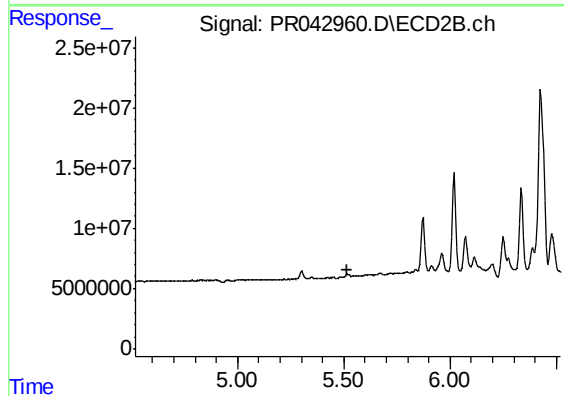
#23 AR-1248-3

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



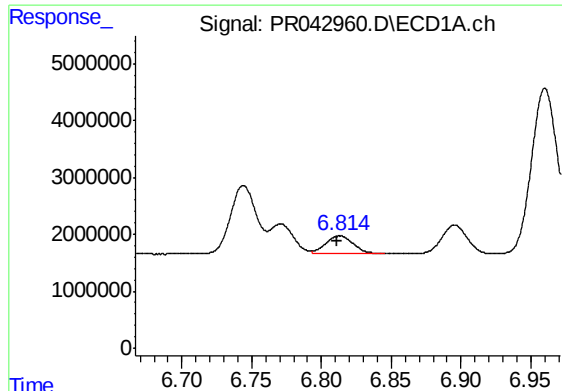
#24 AR-1248-4

R.T.: 6.771 min
Delta R.T.: 0.000 min
Response: 6115055
Conc: 35.81 ng/ml



#24 AR-1248-4

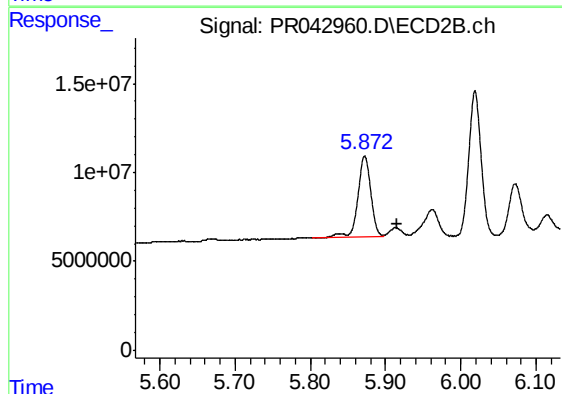
R.T.: 0.000 min
Exp R.T. : 5.520 min
Response: 0
Conc: N.D.



#25 AR-1248-5

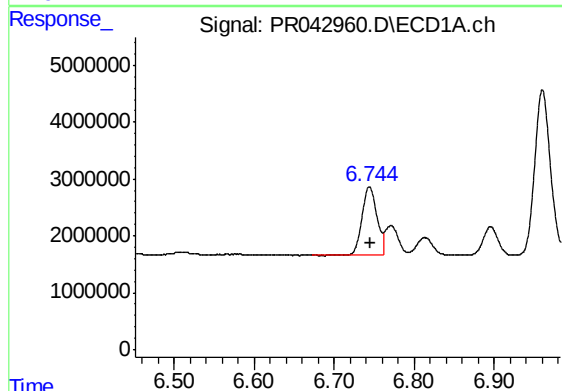
R.T.: 6.813 min
Delta R.T.: 0.002 min
Response: 4285361
Conc: 26.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
11ADL



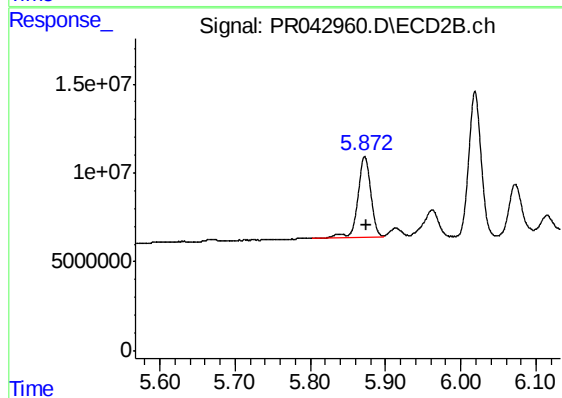
#25 AR-1248-5

R.T.: 5.872 min
Delta R.T.: -0.043 min
Response: 54877398
Conc: 141.57 ng/ml



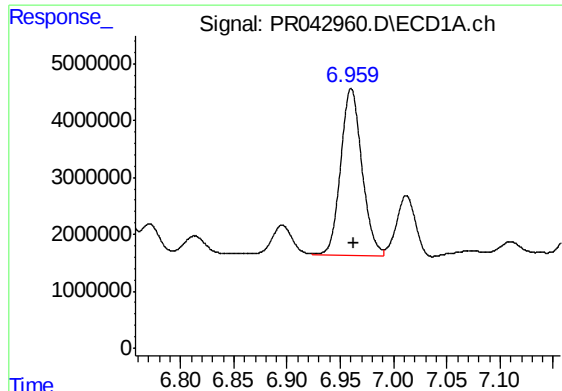
#26 AR-1254-1

R.T.: 6.744 min
Delta R.T.: -0.001 min
Response: 15621142
Conc: 83.68 ng/ml



#26 AR-1254-1

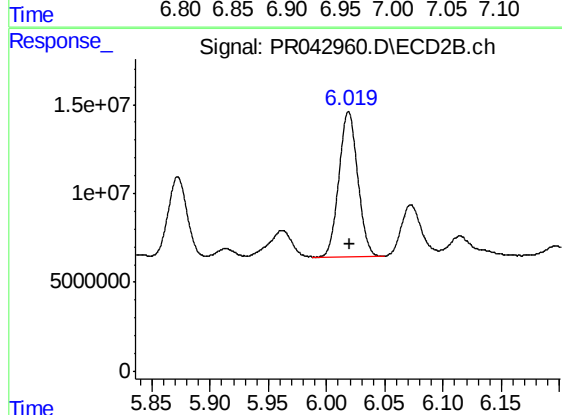
R.T.: 5.872 min
Delta R.T.: -0.002 min
Response: 54877398
Conc: 87.08 ng/ml



#27 AR-1254-2

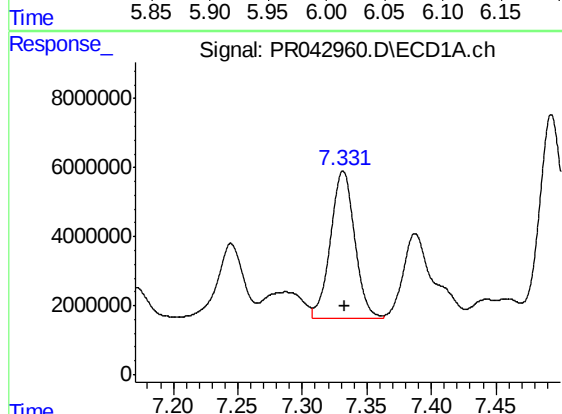
R.T.: 6.960 min
Delta R.T.: -0.002 min
Response: 40877827
Conc: 140.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
11ADL



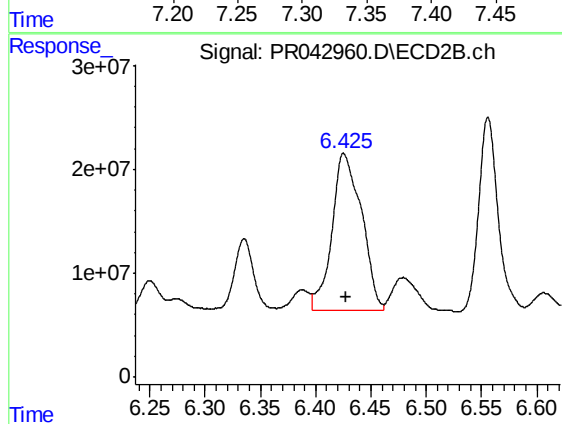
#27 AR-1254-2

R.T.: 6.019 min
Delta R.T.: -0.001 min
Response: 92132557
Conc: 157.70 ng/ml



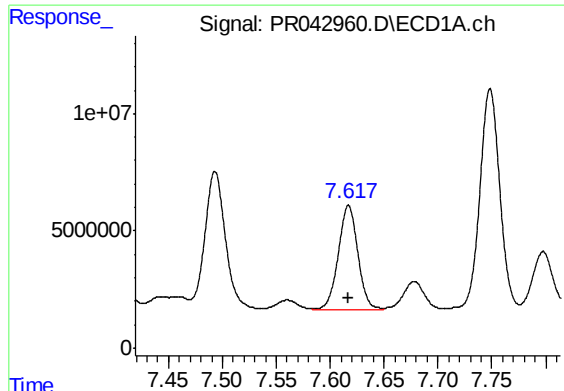
#28 AR-1254-3

R.T.: 7.332 min
Delta R.T.: 0.000 min
Response: 55835164
Conc: 177.29 ng/ml



#28 AR-1254-3

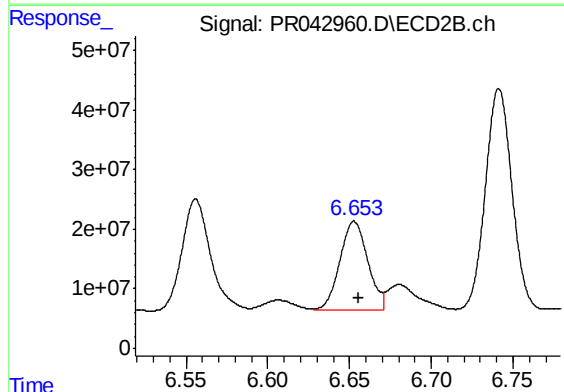
R.T.: 6.425 min
Delta R.T.: -0.002 min
Response: 281521751
Conc: 273.60 ng/ml



#29 AR-1254-4

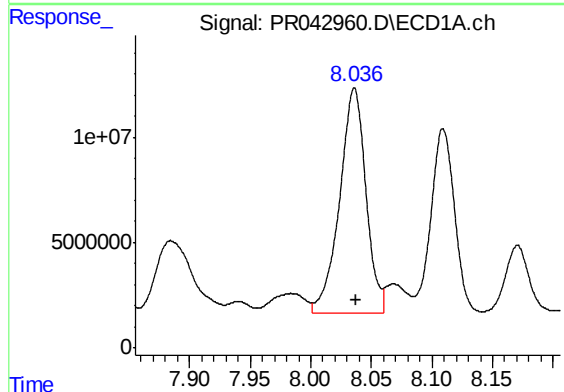
R.T.: 7.617 min
Delta R.T.: 0.000 min
Response: 56738385
Conc: 242.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
11ADL



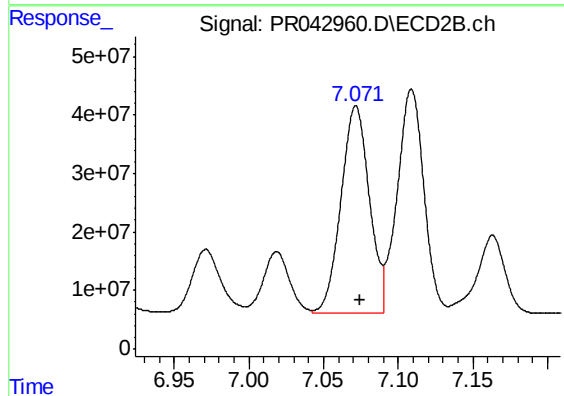
#29 AR-1254-4

R.T.: 6.653 min
Delta R.T.: -0.002 min
Response: 177379523
Conc: 232.60 ng/ml



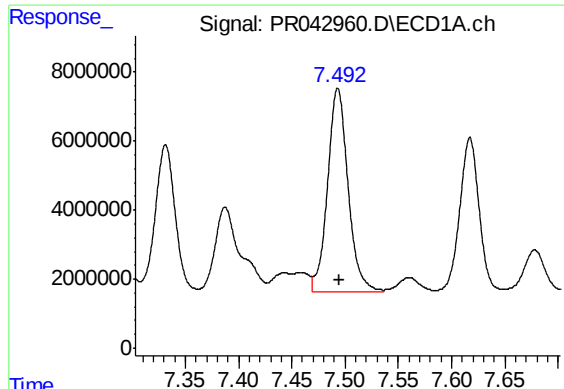
#30 AR-1254-5

R.T.: 8.036 min
Delta R.T.: -0.001 min
Response: 161385803
Conc: 641.90 ng/ml



#30 AR-1254-5

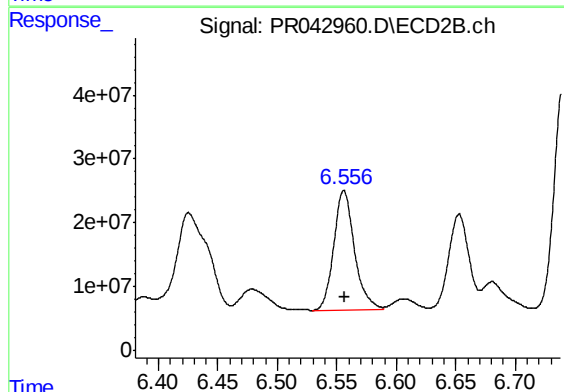
R.T.: 7.072 min
Delta R.T.: -0.002 min
Response: 467479205
Conc: 507.13 ng/ml



#31 AR-1260-1

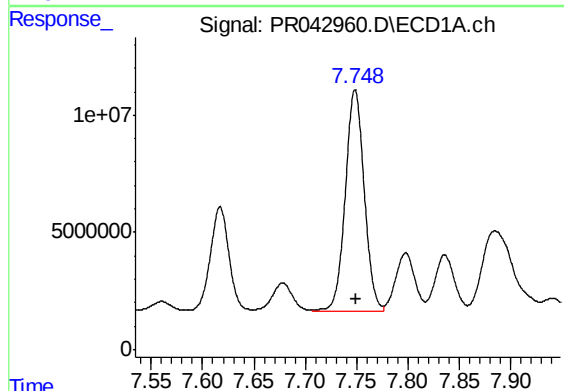
R.T.: 7.493 min
Delta R.T.: -0.001 min
Response: 79393229
Conc: 381.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
11ADL



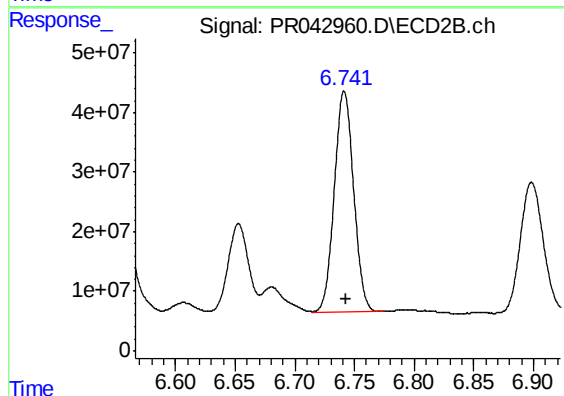
#31 AR-1260-1

R.T.: 6.556 min
Delta R.T.: 0.000 min
Response: 227440488
Conc: 375.26 ng/ml



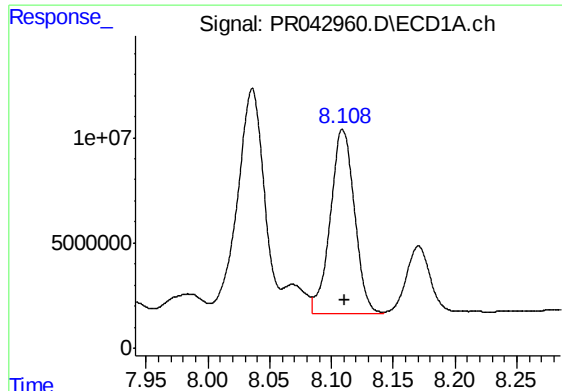
#32 AR-1260-2

R.T.: 7.748 min
Delta R.T.: 0.000 min
Response: 121530369
Conc: 497.09 ng/ml



#32 AR-1260-2

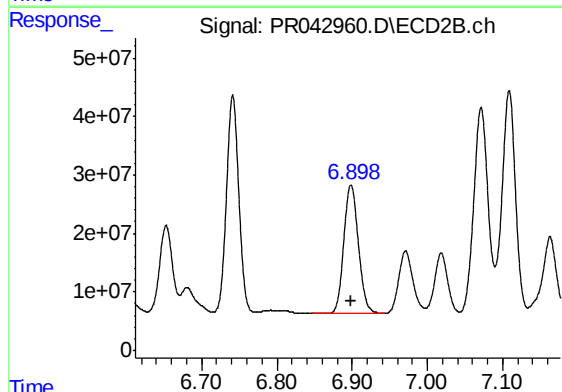
R.T.: 6.741 min
Delta R.T.: -0.002 min
Response: 417880469
Conc: 483.28 ng/ml



#33 AR-1260-3

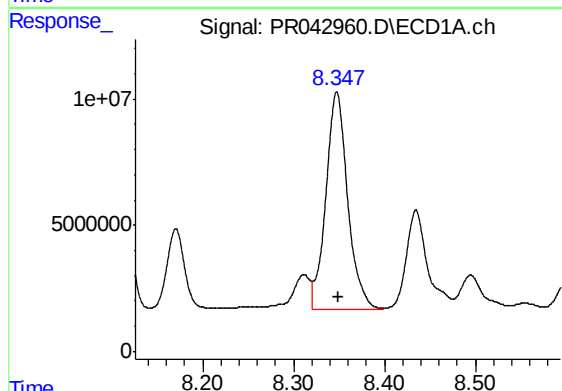
R.T.: 8.109 min
Delta R.T.: -0.001 min
Response: 118912846
Conc: 657.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
11ADL



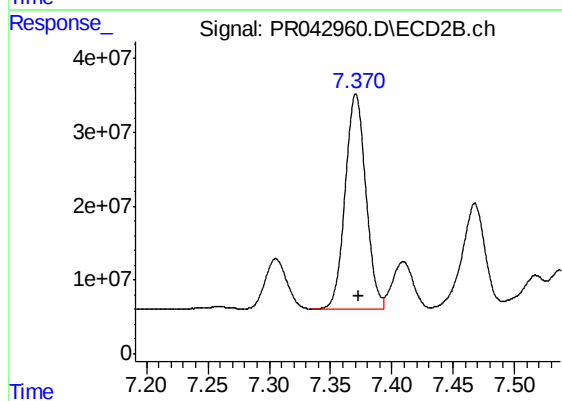
#33 AR-1260-3

R.T.: 6.899 min
Delta R.T.: 0.000 min
Response: 296523415
Conc: 417.53 ng/ml



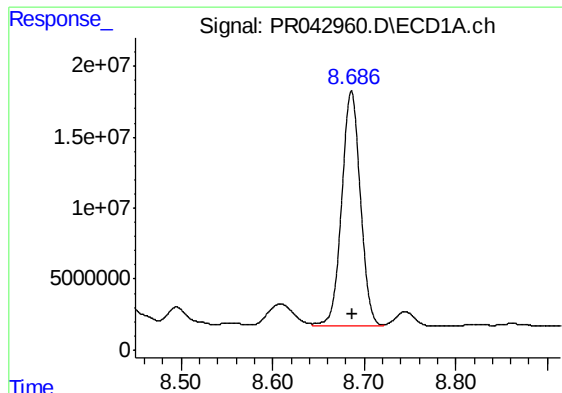
#34 AR-1260-4

R.T.: 8.348 min
Delta R.T.: -0.002 min
Response: 144030812
Conc: 690.16 ng/ml



#34 AR-1260-4

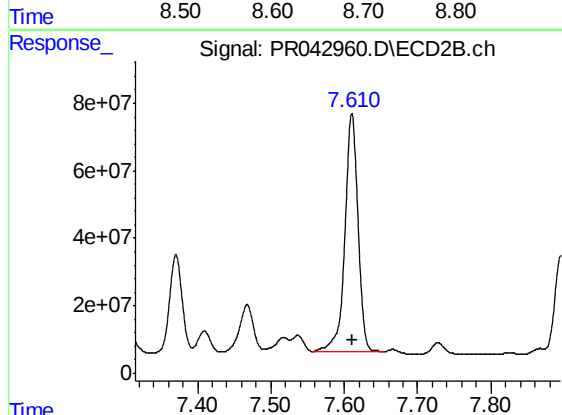
R.T.: 7.371 min
Delta R.T.: -0.002 min
Response: 340636858
Conc: 583.46 ng/ml



#35 AR-1260-5

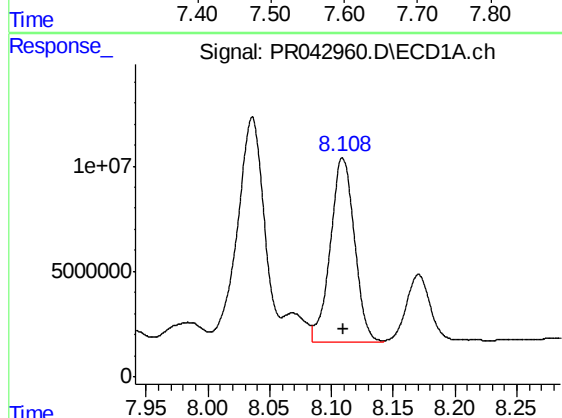
R.T.: 8.686 min
Delta R.T.: 0.000 min
Response: 236186583
Conc: 569.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
11ADL



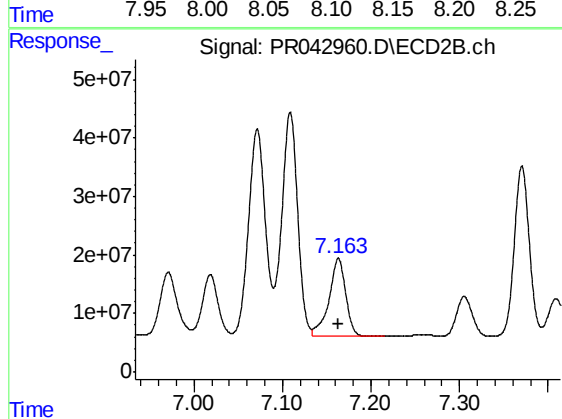
#35 AR-1260-5

R.T.: 7.610 min
Delta R.T.: -0.002 min
Response: 883322158
Conc: 547.52 ng/ml



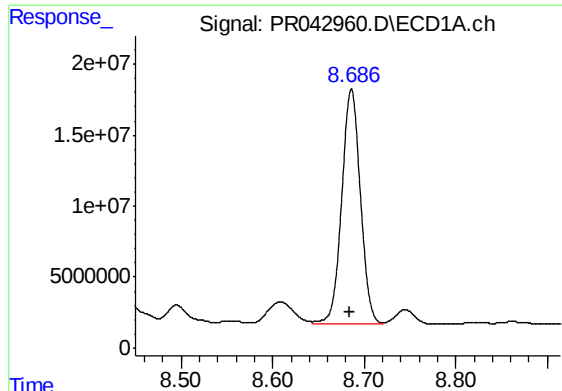
#36 AR-1262-1

R.T.: 8.109 min
Delta R.T.: 0.000 min
Response: 118912846
Conc: 402.97 ng/ml



#36 AR-1262-1

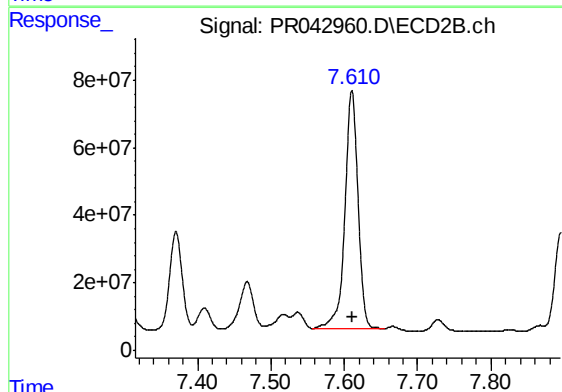
R.T.: 7.163 min
Delta R.T.: 0.000 min
Response: 175464466
Conc: 403.87 ng/ml



#37 AR-1262-2

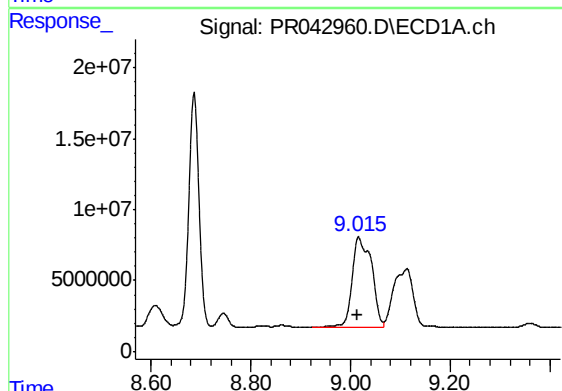
R.T.: 8.686 min
Delta R.T.: 0.001 min
Response: 236186583
Conc: 424.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
11ADL



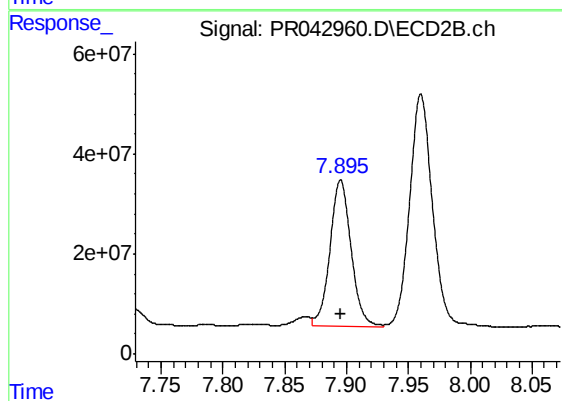
#37 AR-1262-2

R.T.: 7.610 min
Delta R.T.: 0.000 min
Response: 883322158
Conc: 422.66 ng/ml



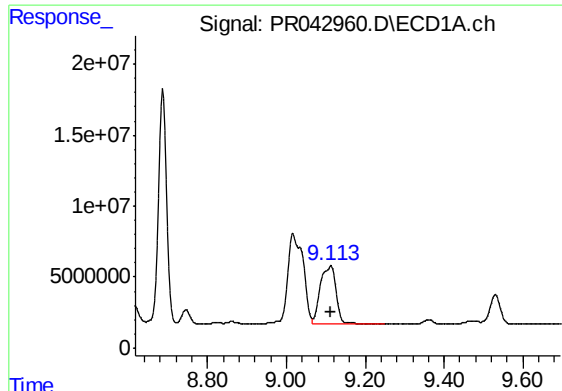
#38 AR-1262-3

R.T.: 9.016 min
Delta R.T.: 0.000 min
Response: 173580690
Conc: 485.73 ng/ml



#38 AR-1262-3

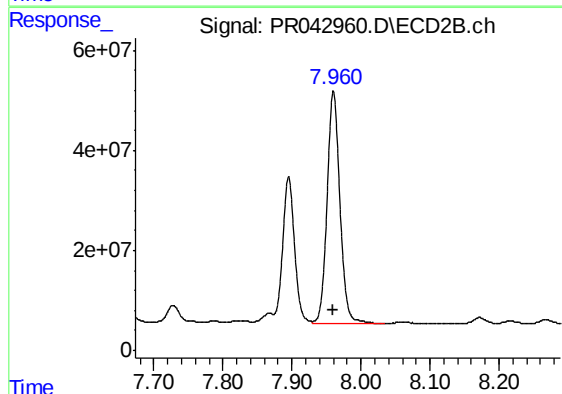
R.T.: 7.895 min
Delta R.T.: 0.000 min
Response: 347337588
Conc: 414.15 ng/ml



#39 AR-1262-4

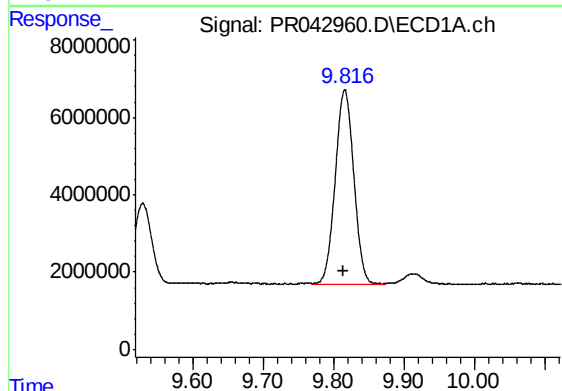
R.T.: 9.113 min
Delta R.T.: 0.001 min
Response: 114764093
Conc: 846.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
11ADL



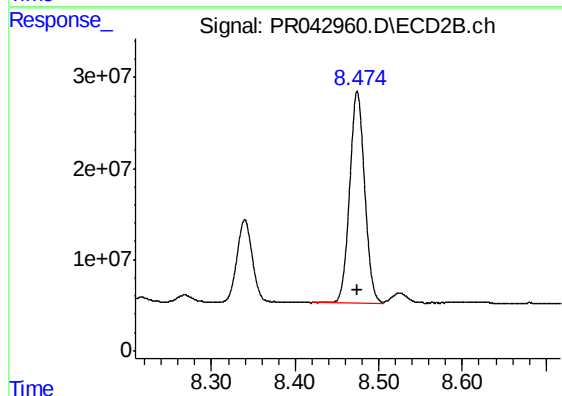
#39 AR-1262-4

R.T.: 7.960 min
Delta R.T.: 0.000 min
Response: 597674899
Conc: 423.68 ng/ml



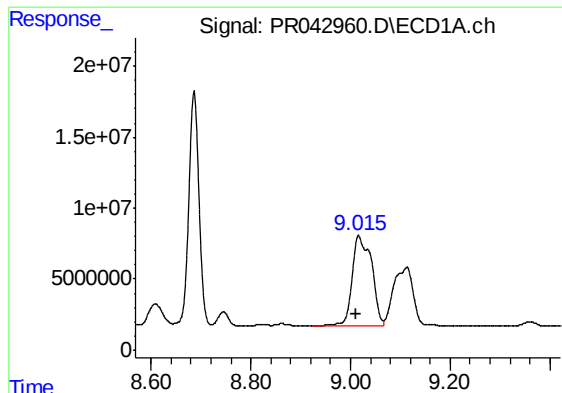
#40 AR-1262-5

R.T.: 9.816 min
Delta R.T.: 0.001 min
Response: 91444342
Conc: 499.26 ng/ml



#40 AR-1262-5

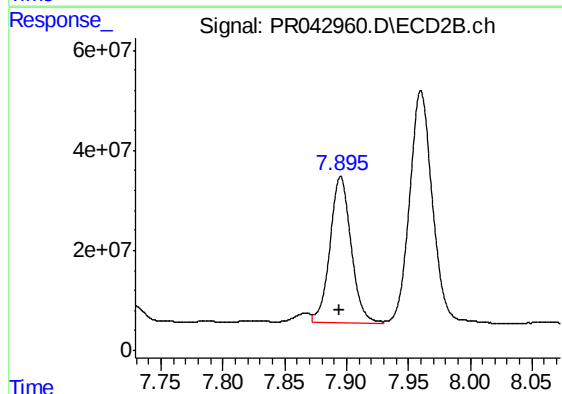
R.T.: 8.474 min
Delta R.T.: 0.000 min
Response: 287391102
Conc: 441.60 ng/ml



#41 AR-1268-1

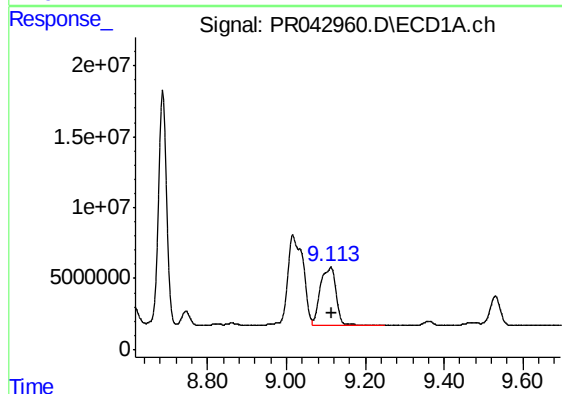
R.T.: 9.016 min
Delta R.T.: 0.003 min
Response: 173580690
Conc: 273.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
11ADL



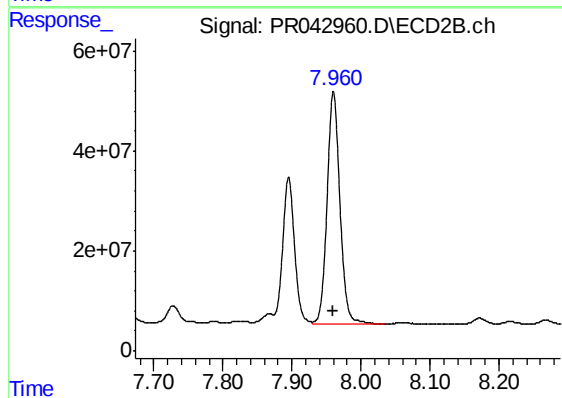
#41 AR-1268-1

R.T.: 7.895 min
Delta R.T.: 0.000 min
Response: 347337588
Conc: 143.04 ng/ml



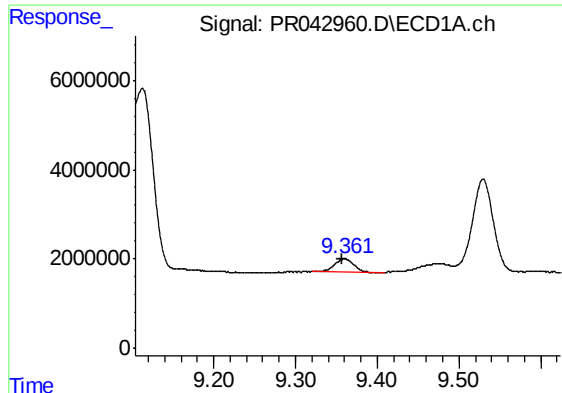
#42 AR-1268-2

R.T.: 9.113 min
Delta R.T.: -0.001 min
Response: 114764093
Conc: 199.36 ng/ml



#42 AR-1268-2

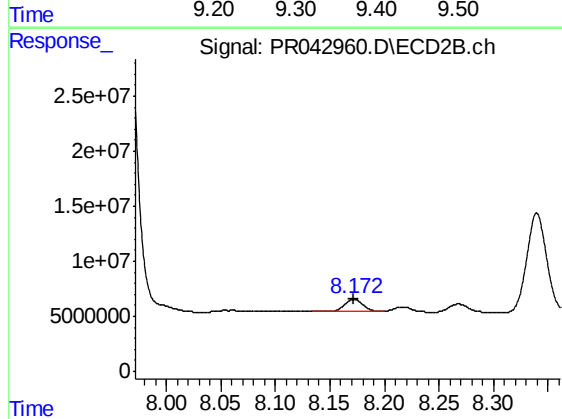
R.T.: 7.960 min
Delta R.T.: 0.000 min
Response: 597674899
Conc: 278.20 ng/ml



#43 AR-1268-3

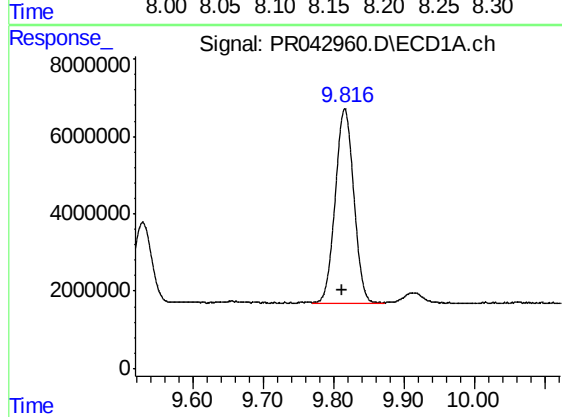
R.T.: 9.360 min
Delta R.T.: 0.004 min
Response: 4878838
Conc: 10.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
11ADL



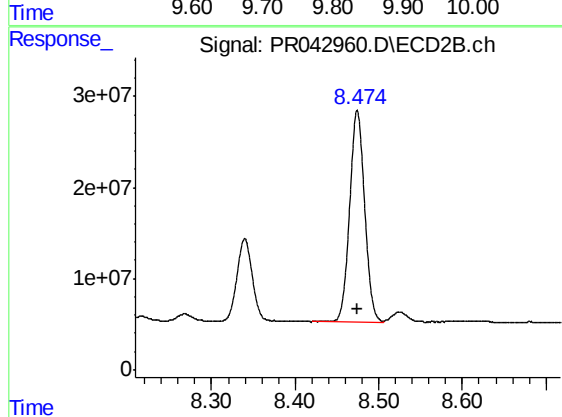
#43 AR-1268-3

R.T.: 8.172 min
Delta R.T.: 0.000 min
Response: 12764296
Conc: 7.04 ng/ml



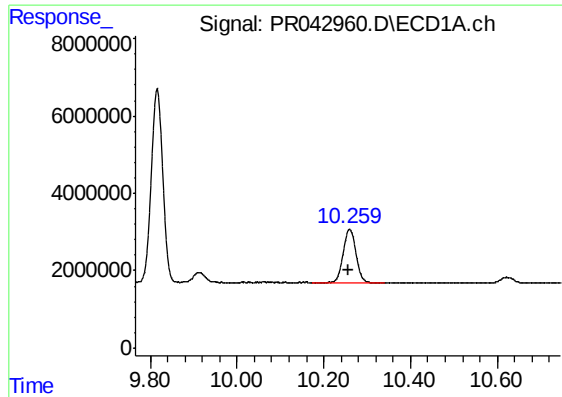
#44 AR-1268-4

R.T.: 9.816 min
Delta R.T.: 0.003 min
Response: 91444342
Conc: 445.63 ng/ml



#44 AR-1268-4

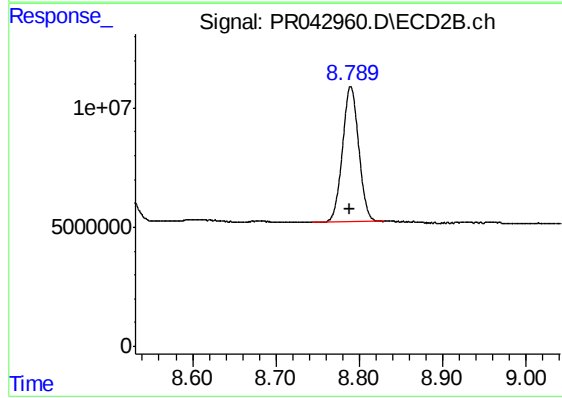
R.T.: 8.474 min
Delta R.T.: 0.000 min
Response: 287391102
Conc: 396.42 ng/ml



#45 AR-1268-5

R.T.: 10.260 min
Delta R.T.: 0.003 min
Response: 28258181
Conc: 18.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
11ADL



#45 AR-1268-5

R.T.: 8.790 min
Delta R.T.: 0.000 min
Response: 76575590
Conc: 14.87 ng/ml