

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072720\
 Data File : PR046498.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2020 18:31
 Operator : AJ\MA
 Sample : AR1262ICC500
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 04:27:29 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 28 03:40:38 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...	4.793	4.015	31837959	228.6E6	50.000	50.000
2)	SA Decachlor...	10.806	9.145	89222040	766.1E6	50.000	50.000
Target Compounds							
9)	L2 AR-1221-2	5.110	0.000	568759	0	120.383	N.D. #
12)	L3 AR-1232-2	5.711	0.000	321611	0	39.529	N.D. #
13)	L3 AR-1232-3	6.004	0.000	651170	0	34.879	N.D. #
14)	L3 AR-1232-4	6.168	0.000	438444	0	46.036	N.D. #
15)	L3 AR-1232-5	6.250	0.000	483997	0	65.558	N.D. #
16)	L4 AR-1242-1	5.981	0.000	346655	0	14.610	N.D. #
17)	L4 AR-1242-2	6.004	0.000	651170	0	19.192	N.D. #
18)	L4 AR-1242-3	6.066	0.000	404423	0	18.603	N.D. #
19)	L4 AR-1242-4	6.168	0.000	438444	0	24.972	N.D. #
20)	L4 AR-1242-5	6.910	5.923	708841	30116757	28.340	139.220 #
21)	L5 AR-1248-1	5.981	0.000	346655	0	16.836	N.D. #
22)	L5 AR-1248-2	6.250	0.000	483997	0	15.956	N.D. #
23)	L5 AR-1248-3	6.461	0.000	440151	0	12.186	N.D. #
24)	L5 AR-1248-4	6.867	0.000	676427	0	14.450	N.D. #
25)	L5 AR-1248-5	6.910	0.000	708841	0	15.752	N.D. #
26)	L6 AR-1254-1	6.840	5.923	3988939	30116757	92.208	64.902 #
27)	L6 AR-1254-2	7.056	6.069	4662067	35771260	64.362	83.389 #
28)	L6 AR-1254-3	7.431	6.493	2178030	143.7E6	25.205	181.231 #
29)	L6 AR-1254-4	7.717	6.706	2376165	9046651	33.755	16.162 #
30)	L6 AR-1254-5	8.138	7.125	31920516	218.1E6	396.935	269.950 #
36)	L8 AR-1262-1	8.212	7.125	47014044	218.1E6	500.000	500.000
37)	L8 AR-1262-2	8.807	7.667	96325817	870.3E6	500.000	500.000
38)	L8 AR-1262-3	9.142	7.953	42091388	357.2E6	500.000	500.000
39)	L8 AR-1262-4	9.230	8.018	23240655	659.8E6	236.957	500.000 #
40)	L8 AR-1262-5	9.976	8.539	38986842	343.8E6	500.000	500.000
41)	L9 AR-1268-1	9.142	7.953	42091388	357.2E6	188.202	180.418
42)	L9 AR-1268-2	9.245	8.018	25634290	659.8E6	124.843	347.503 #
43)	L9 AR-1268-3	9.494	8.234	3410123	33424957	20.010	21.189
44)	L9 AR-1268-4	9.976	8.539	38986842	343.8E6	447.520	447.106
45)	L9 AR-1268-5	10.433	8.860	14919361	135.4E6	23.074	24.014

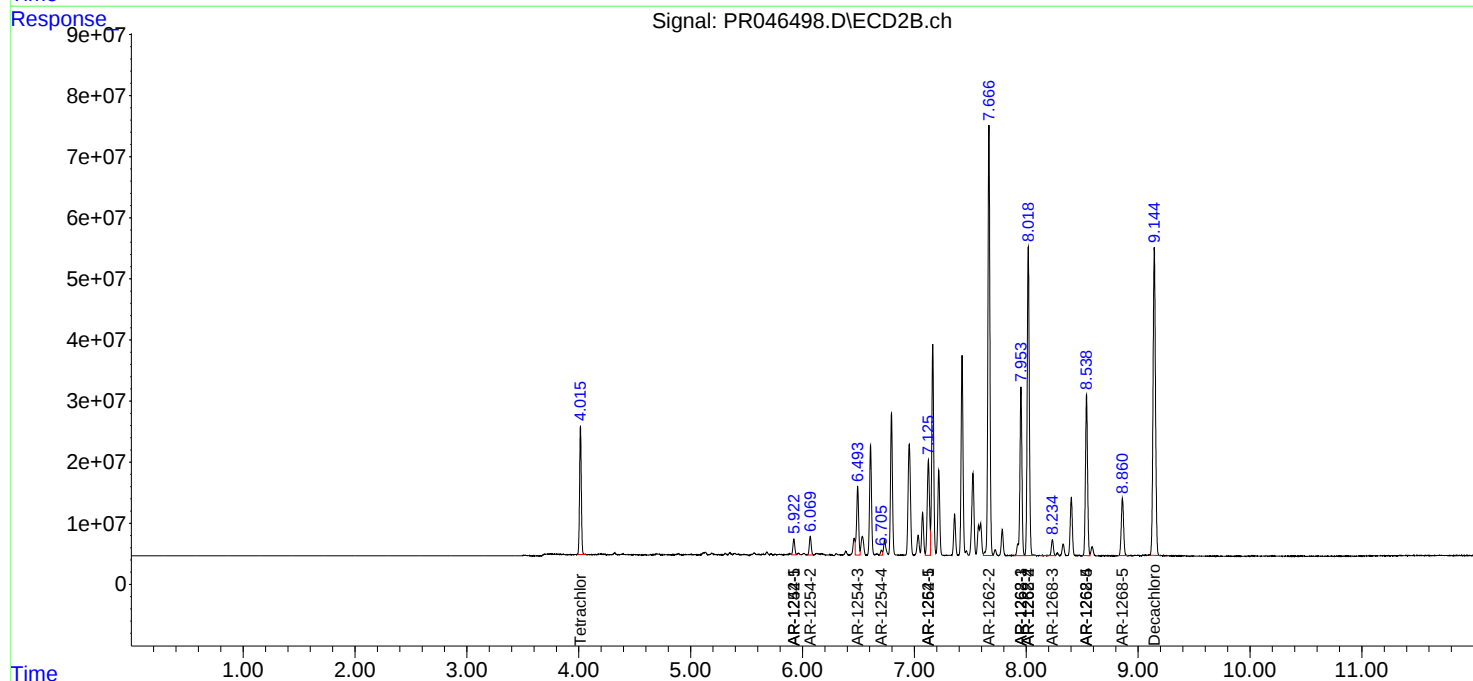
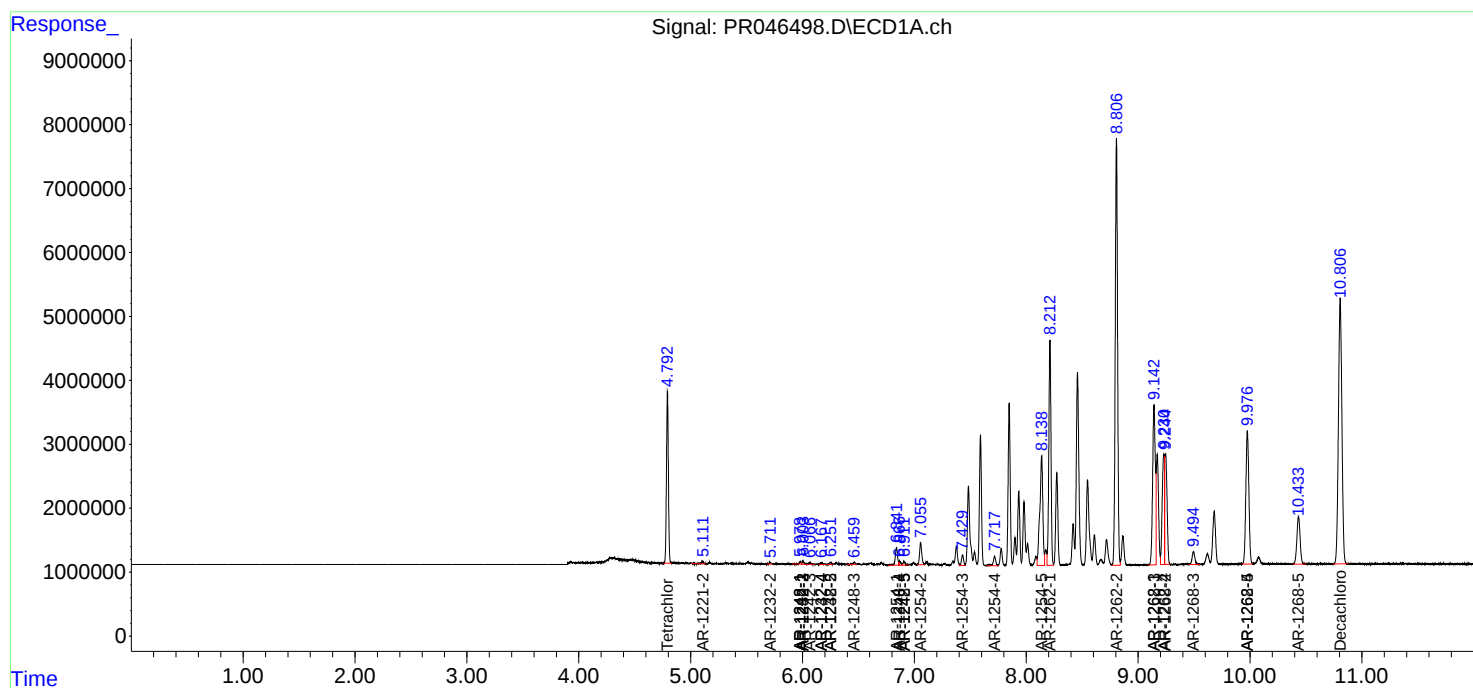
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

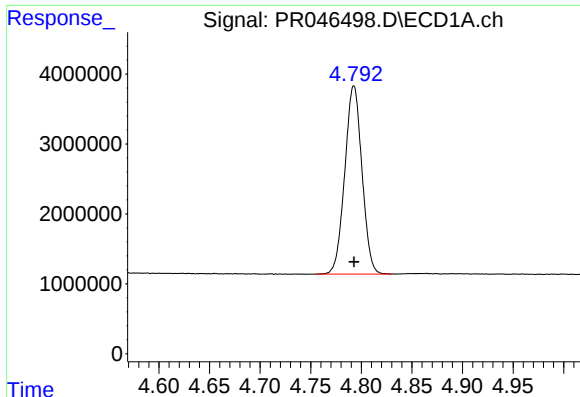
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072720\
Data File : PR046498.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2020 18:31
Operator : AJ\MA
Sample : AR1262ICC500
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 04:27:29 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072720.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 28 03:40:38 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

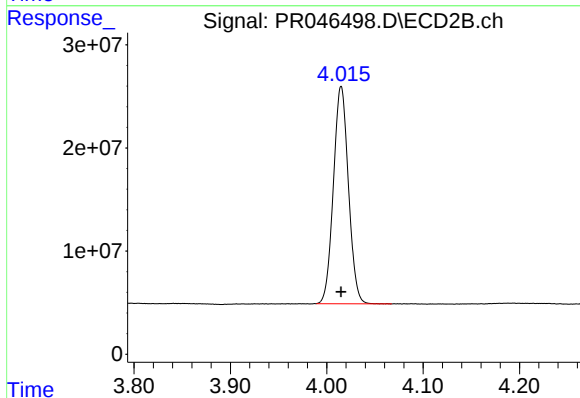




#1 Tetrachloro-m-xylene

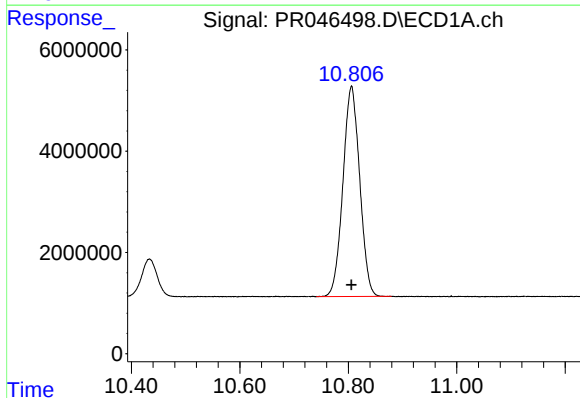
R.T.: 4.793 min
Delta R.T.: 0.000 min
Response: 31837959
Conc: 50.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



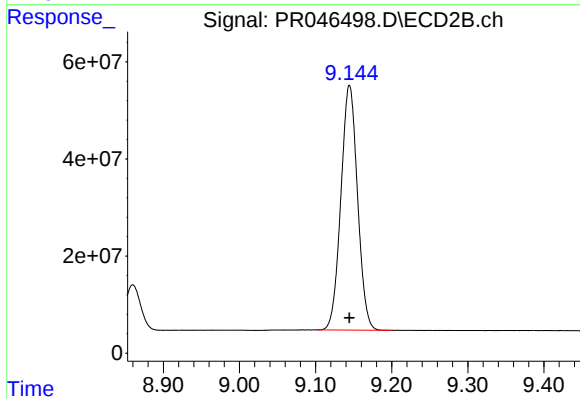
#1 Tetrachloro-m-xylene

R.T.: 4.015 min
Delta R.T.: 0.000 min
Response: 228596586
Conc: 50.00 ng/ml



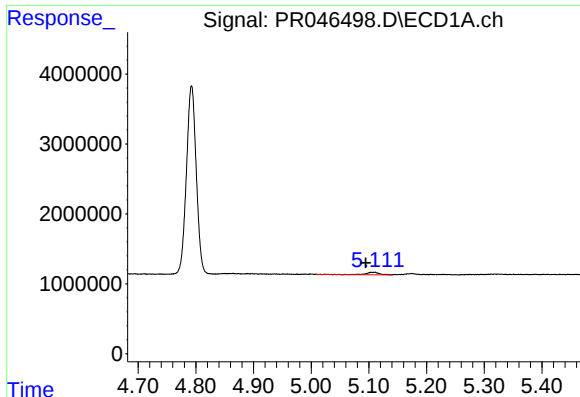
#2 Decachlorobiphenyl

R.T.: 10.806 min
Delta R.T.: 0.000 min
Response: 89222040
Conc: 50.00 ng/ml



#2 Decachlorobiphenyl

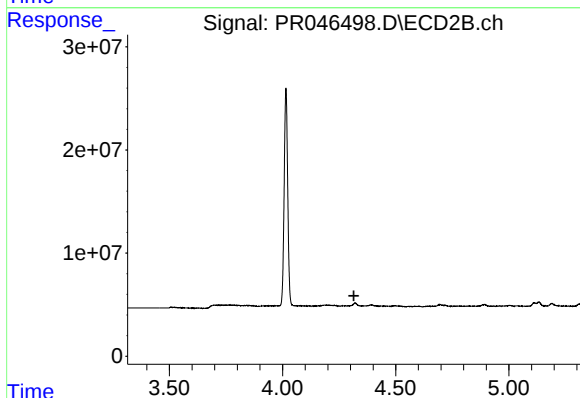
R.T.: 9.145 min
Delta R.T.: 0.000 min
Response: 766085307
Conc: 50.00 ng/ml



#9 AR-1221-2

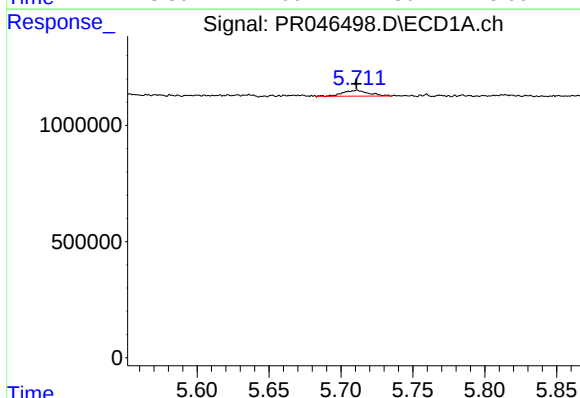
R.T.: 5.110 min
Delta R.T.: 0.015 min
Response: 568759
Conc: 120.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



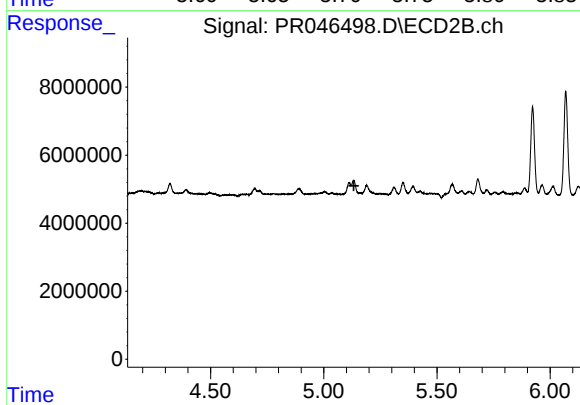
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.315 min
Response: 0
Conc: N.D.



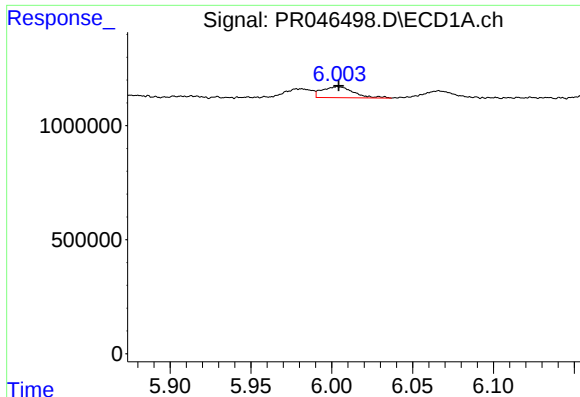
#12 AR-1232-2

R.T.: 5.711 min
Delta R.T.: 0.000 min
Response: 321611
Conc: 39.53 ng/ml



#12 AR-1232-2

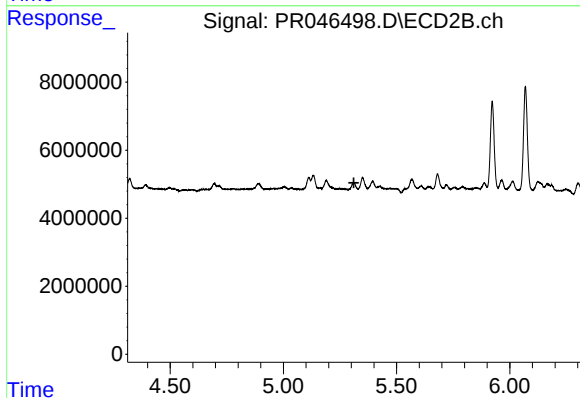
R.T.: 0.000 min
Exp R.T. : 5.133 min
Response: 0
Conc: N.D.



#13 AR-1232-3

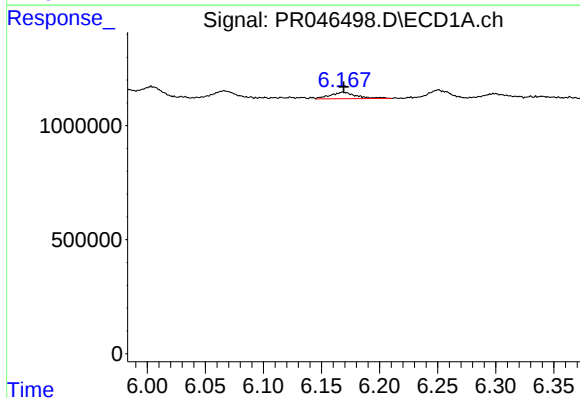
R.T.: 6.004 min
Delta R.T.: 0.000 min
Response: 651170
Conc: 34.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



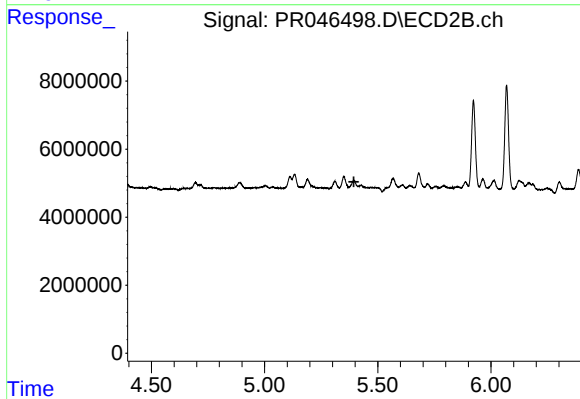
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.312 min
Response: 0
Conc: N.D.



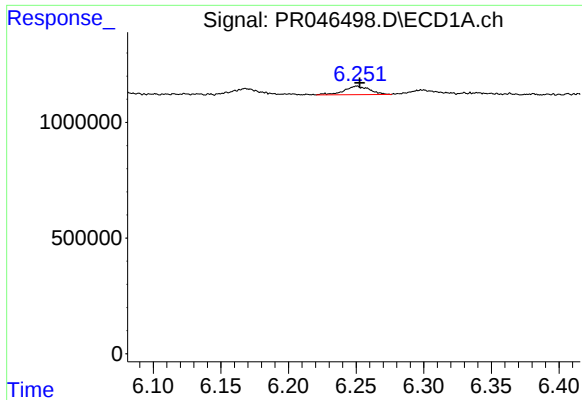
#14 AR-1232-4

R.T.: 6.168 min
Delta R.T.: 0.000 min
Response: 438444
Conc: 46.04 ng/ml



#14 AR-1232-4

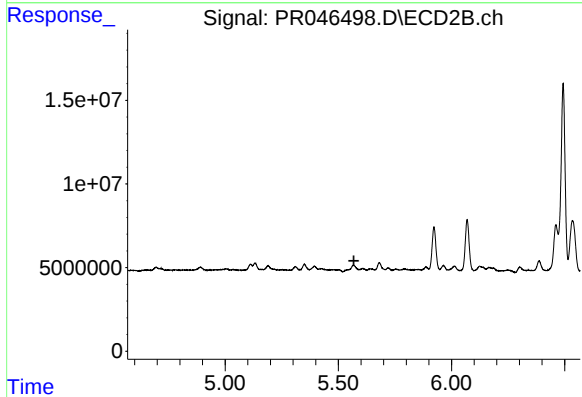
R.T.: 0.000 min
Exp R.T. : 5.395 min
Response: 0
Conc: N.D.



#15 AR-1232-5

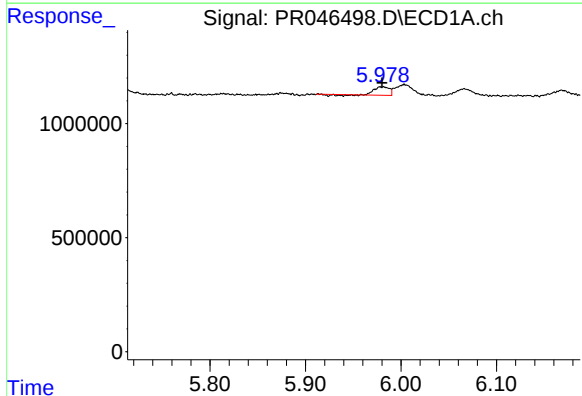
R.T.: 6.250 min
Delta R.T.: -0.002 min
Response: 483997
Conc: 65.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



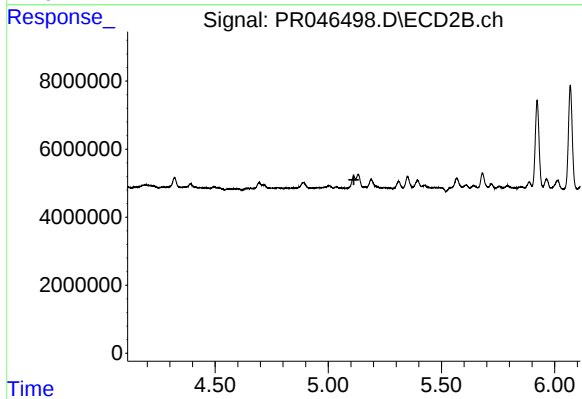
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.569 min
Response: 0
Conc: N.D.



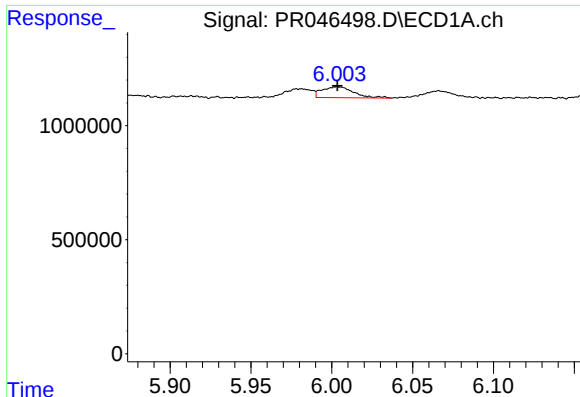
#16 AR-1242-1

R.T.: 5.981 min
Delta R.T.: 0.000 min
Response: 346655
Conc: 14.61 ng/ml



#16 AR-1242-1

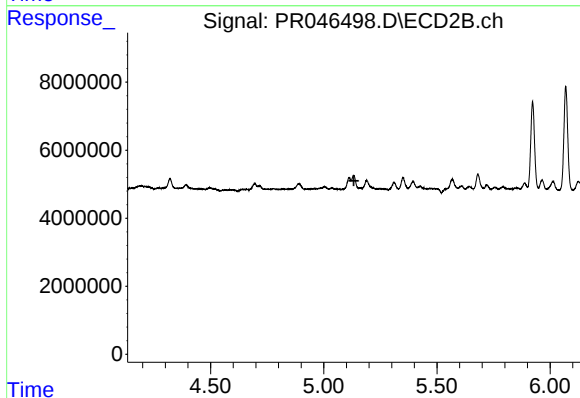
R.T.: 0.000 min
Exp R.T. : 5.113 min
Response: 0
Conc: N.D.



#17 AR-1242-2

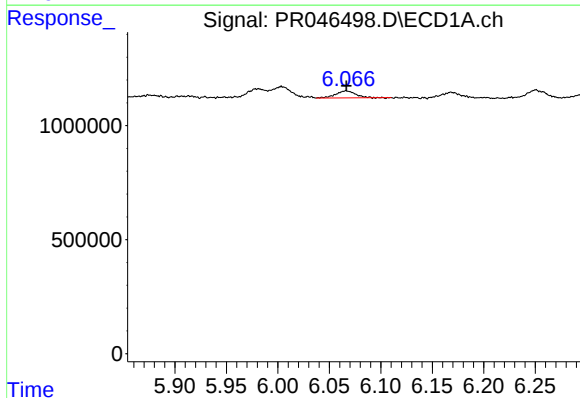
R.T.: 6.004 min
Delta R.T.: 0.000 min
Response: 651170
Conc: 19.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



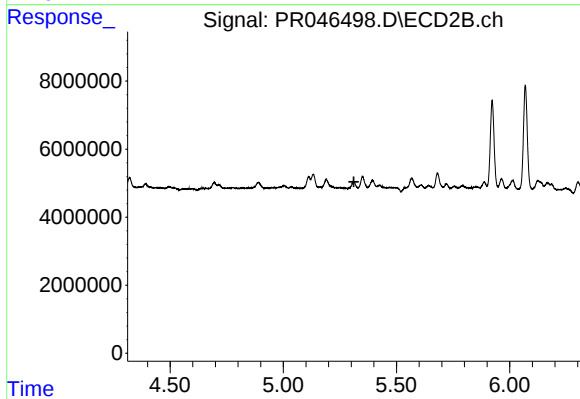
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.133 min
Response: 0
Conc: N.D.



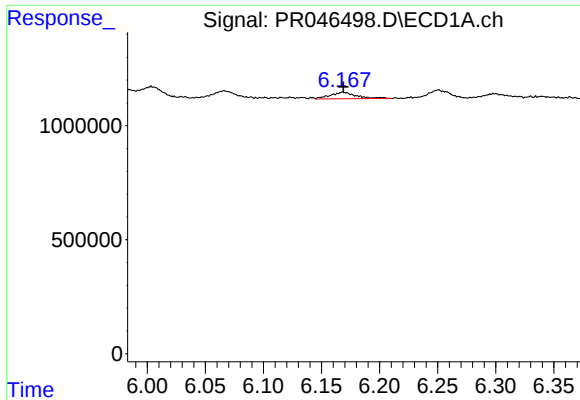
#18 AR-1242-3

R.T.: 6.066 min
Delta R.T.: 0.000 min
Response: 404423
Conc: 18.60 ng/ml



#18 AR-1242-3

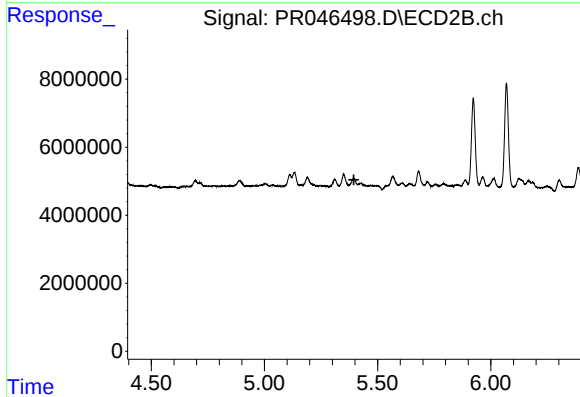
R.T.: 0.000 min
Exp R.T. : 5.312 min
Response: 0
Conc: N.D.



#19 AR-1242-4

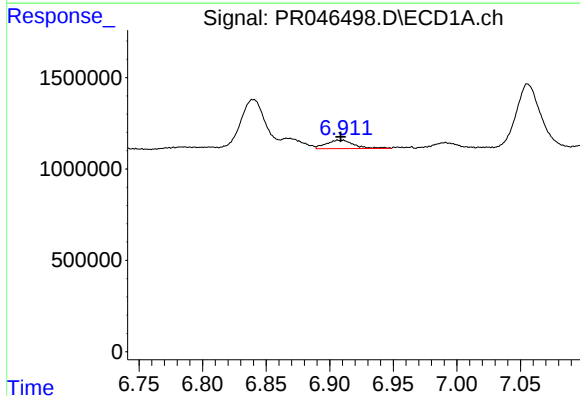
R.T.: 6.168 min
Delta R.T.: 0.000 min
Response: 438444
Conc: 24.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



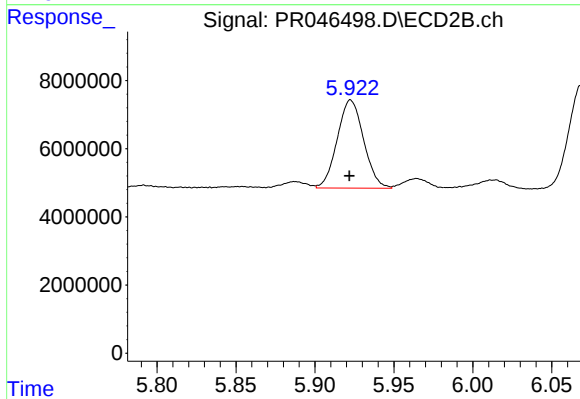
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.395 min
Response: 0
Conc: N.D.



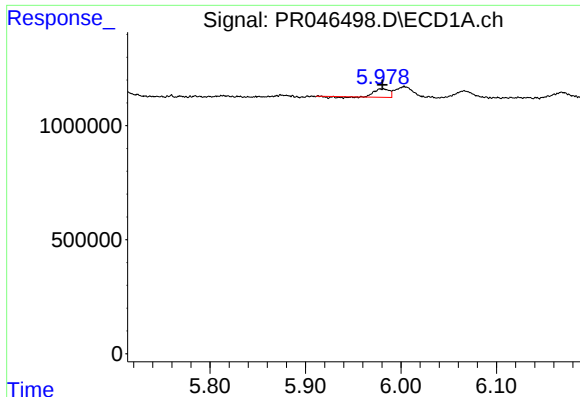
#20 AR-1242-5

R.T.: 6.910 min
Delta R.T.: 0.000 min
Response: 708841
Conc: 28.34 ng/ml



#20 AR-1242-5

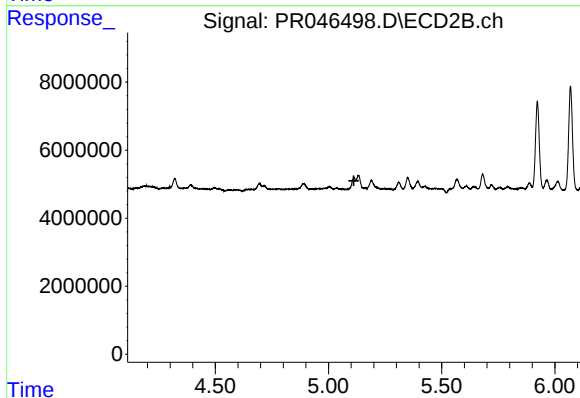
R.T.: 5.923 min
Delta R.T.: 0.000 min
Response: 30116757
Conc: 139.22 ng/ml



#21 AR-1248-1

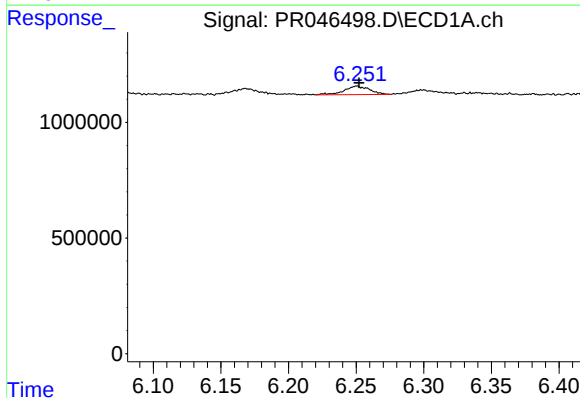
R.T.: 5.981 min
Delta R.T.: 0.000 min
Response: 346655
Conc: 16.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



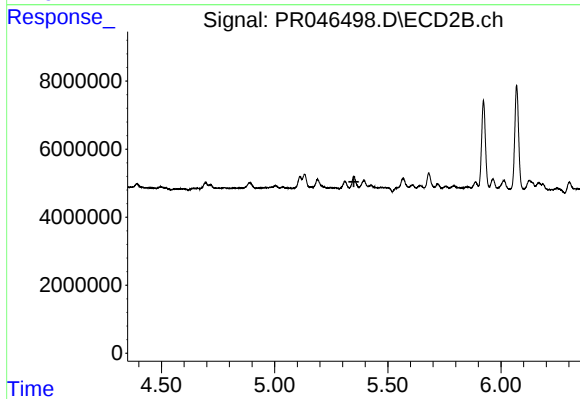
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.112 min
Response: 0
Conc: N.D.



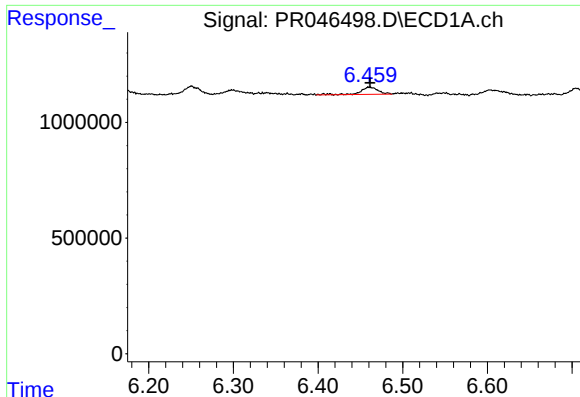
#22 AR-1248-2

R.T.: 6.250 min
Delta R.T.: -0.002 min
Response: 483997
Conc: 15.96 ng/ml



#22 AR-1248-2

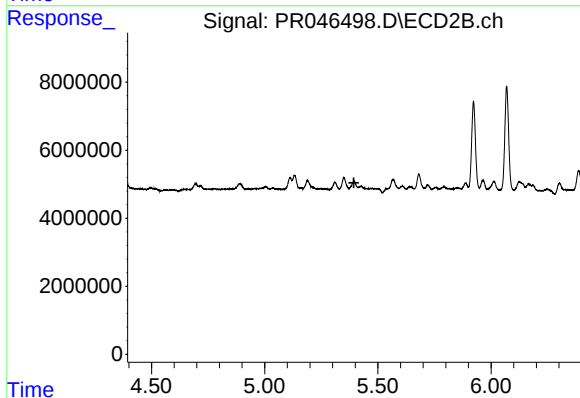
R.T.: 0.000 min
Exp R.T. : 5.350 min
Response: 0
Conc: N.D.



#23 AR-1248-3

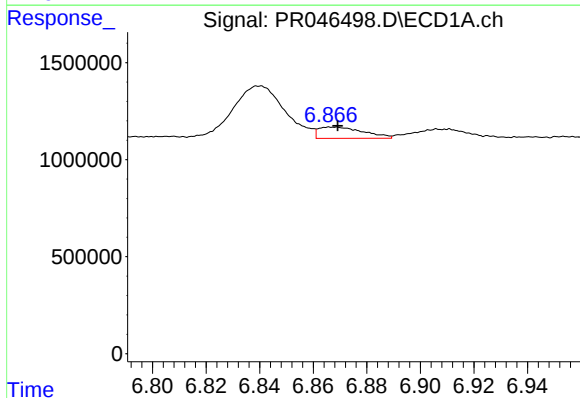
R.T.: 6.461 min
Delta R.T.: 0.000 min
Response: 440151
Conc: 12.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



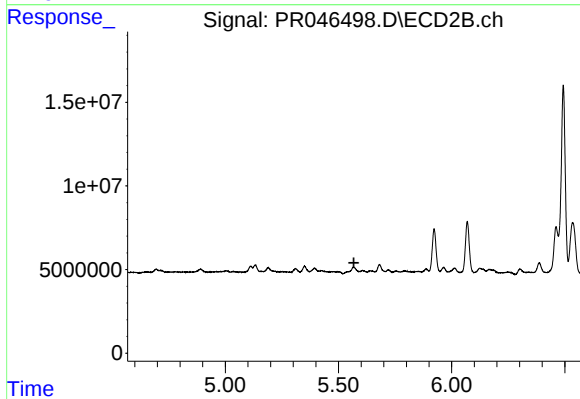
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.394 min
Response: 0
Conc: N.D.



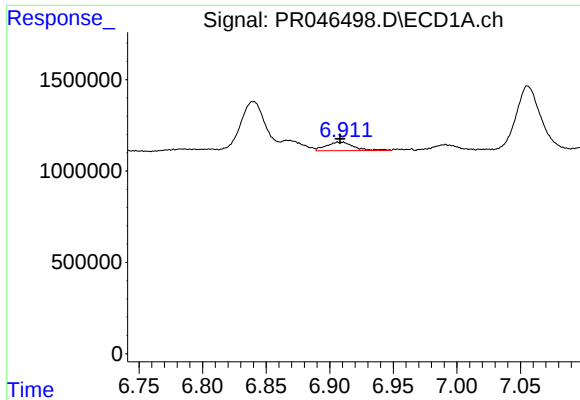
#24 AR-1248-4

R.T.: 6.867 min
Delta R.T.: -0.002 min
Response: 676427
Conc: 14.45 ng/ml



#24 AR-1248-4

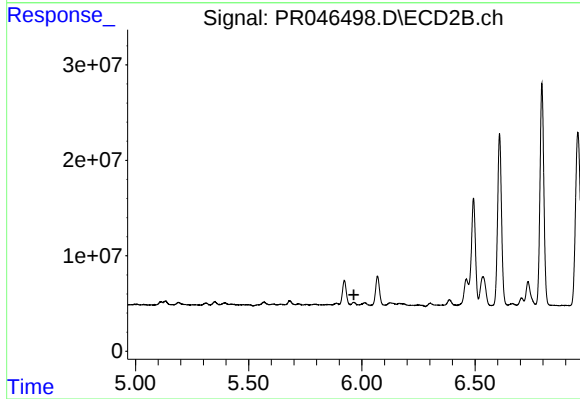
R.T.: 0.000 min
Exp R.T. : 5.568 min
Response: 0
Conc: N.D.



#25 AR-1248-5

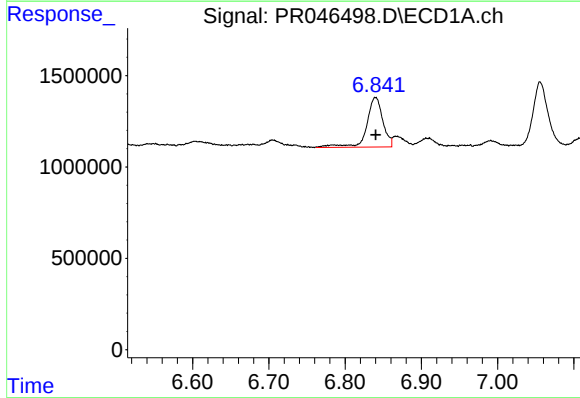
R.T.: 6.910 min
Delta R.T.: 0.001 min
Response: 708841
Conc: 15.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



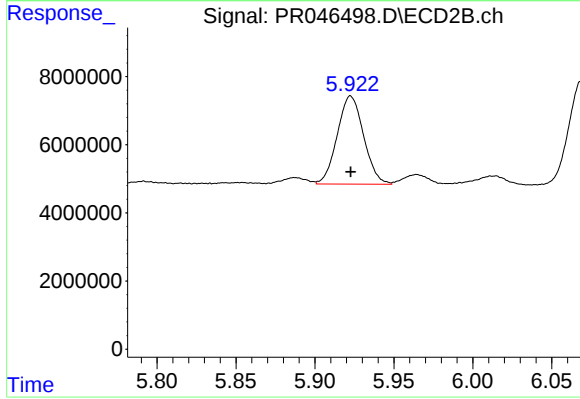
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.965 min
Response: 0
Conc: N.D.



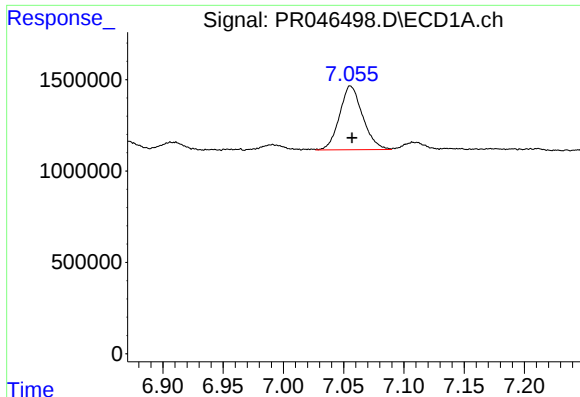
#26 AR-1254-1

R.T.: 6.840 min
Delta R.T.: 0.000 min
Response: 3988939
Conc: 92.21 ng/ml



#26 AR-1254-1

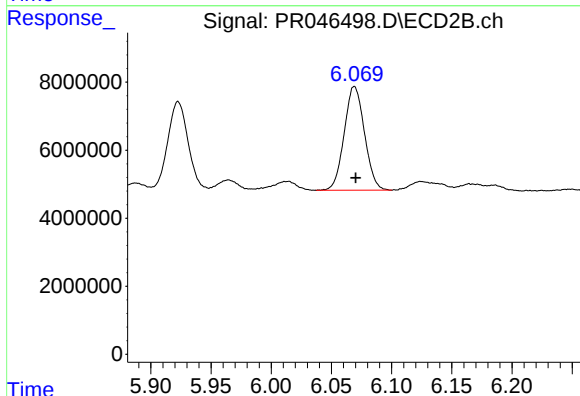
R.T.: 5.923 min
Delta R.T.: 0.000 min
Response: 30116757
Conc: 64.90 ng/ml



#27 AR-1254-2

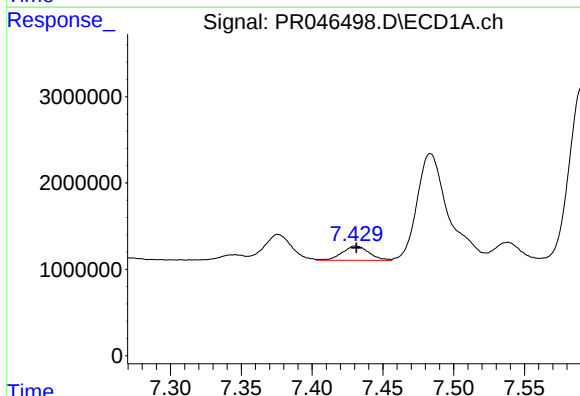
R.T.: 7.056 min
Delta R.T.: -0.001 min
Response: 4662067
Conc: 64.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



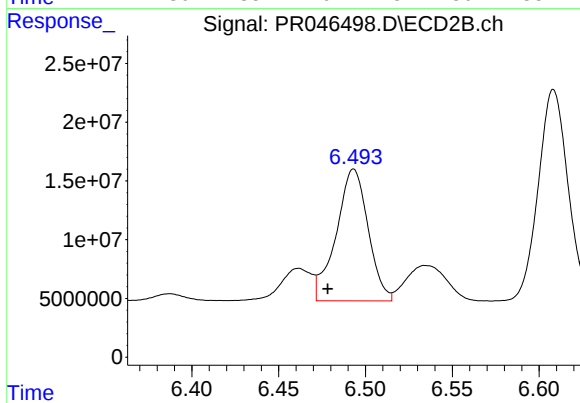
#27 AR-1254-2

R.T.: 6.069 min
Delta R.T.: 0.000 min
Response: 35771260
Conc: 83.39 ng/ml



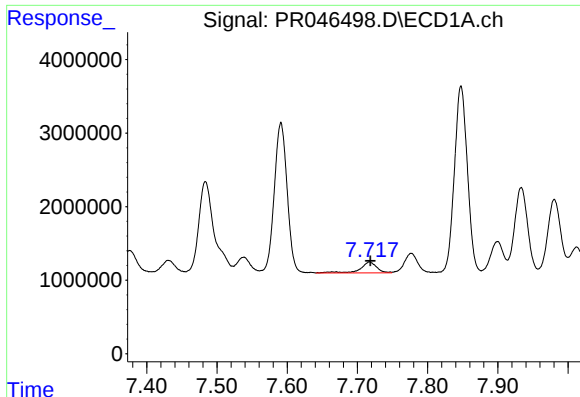
#28 AR-1254-3

R.T.: 7.431 min
Delta R.T.: 0.000 min
Response: 2178030
Conc: 25.20 ng/ml



#28 AR-1254-3

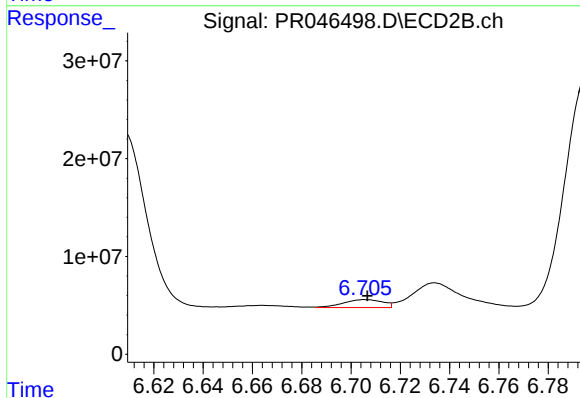
R.T.: 6.493 min
Delta R.T.: 0.015 min
Response: 143675447
Conc: 181.23 ng/ml



#29 AR-1254-4

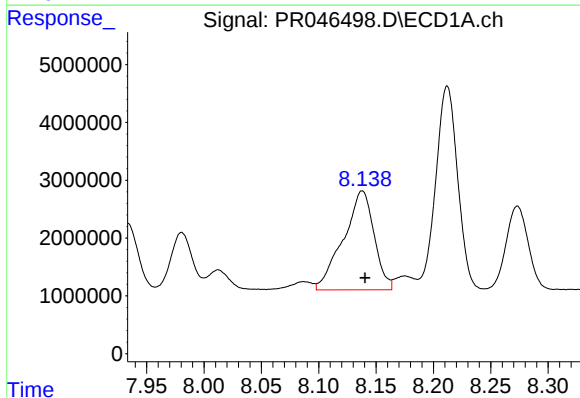
R.T.: 7.717 min
Delta R.T.: -0.001 min
Response: 2376165
Conc: 33.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



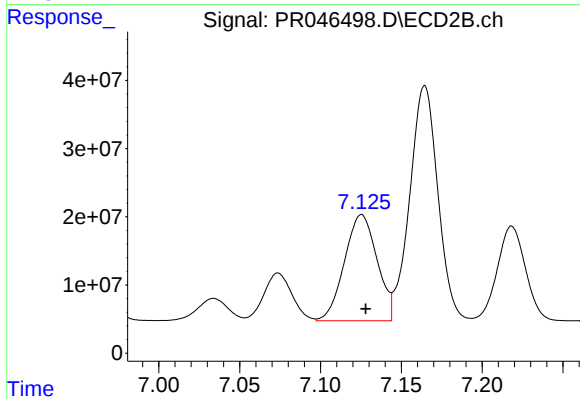
#29 AR-1254-4

R.T.: 6.706 min
Delta R.T.: 0.000 min
Response: 9046651
Conc: 16.16 ng/ml



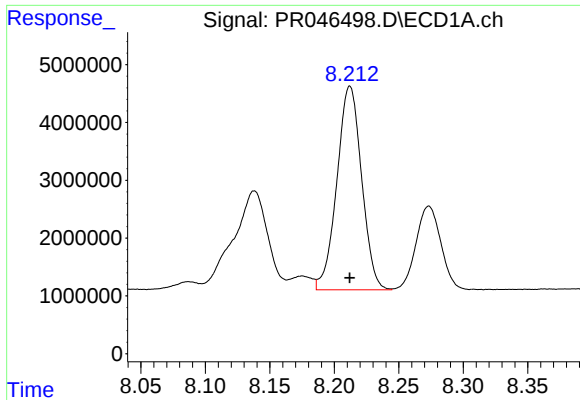
#30 AR-1254-5

R.T.: 8.138 min
Delta R.T.: -0.002 min
Response: 31920516
Conc: 396.93 ng/ml



#30 AR-1254-5

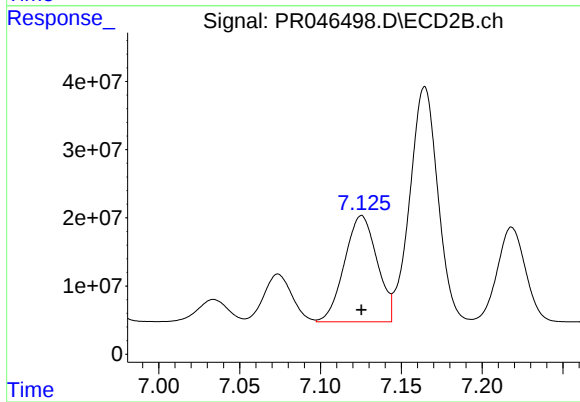
R.T.: 7.125 min
Delta R.T.: -0.003 min
Response: 218139235
Conc: 269.95 ng/ml



#36 AR-1262-1

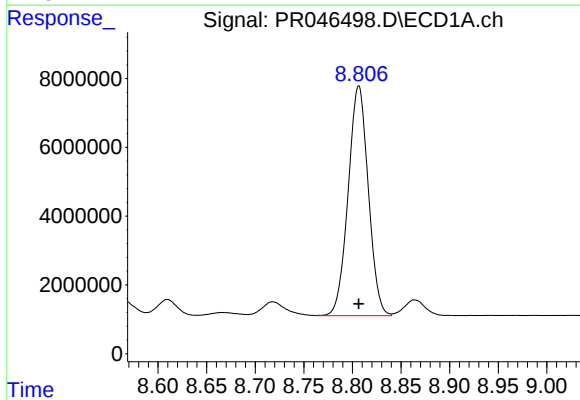
R.T.: 8.212 min
Delta R.T.: 0.000 min
Response: 47014044
Conc: 500.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



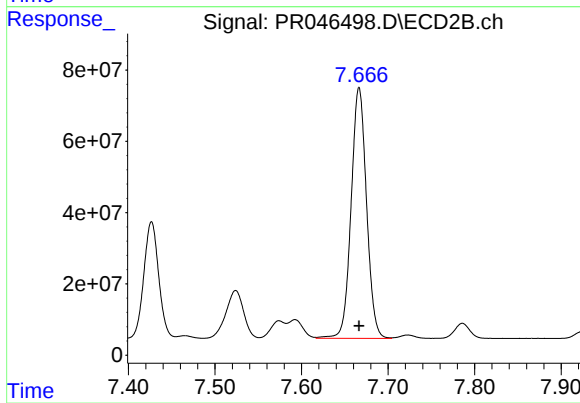
#36 AR-1262-1

R.T.: 7.125 min
Delta R.T.: 0.000 min
Response: 218139235
Conc: 500.00 ng/ml



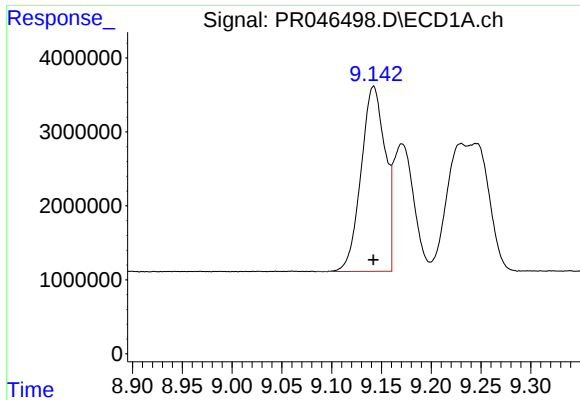
#37 AR-1262-2

R.T.: 8.807 min
Delta R.T.: 0.000 min
Response: 96325817
Conc: 500.00 ng/ml



#37 AR-1262-2

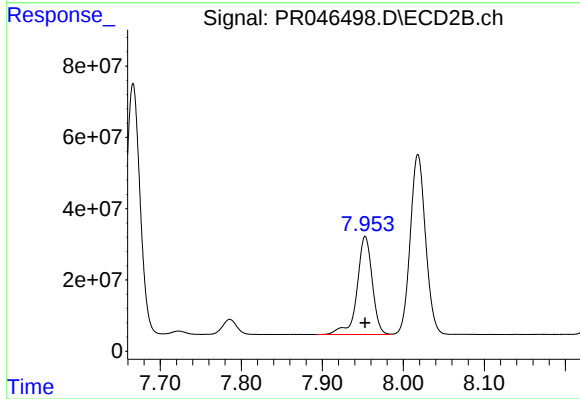
R.T.: 7.667 min
Delta R.T.: 0.000 min
Response: 870260663
Conc: 500.00 ng/ml



#38 AR-1262-3

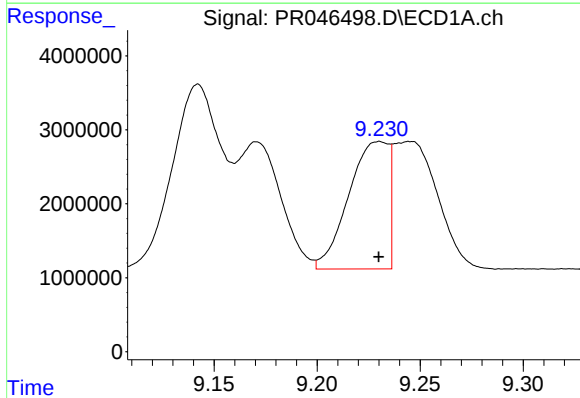
R.T.: 9.142 min
Delta R.T.: 0.000 min
Response: 42091388
Conc: 500.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



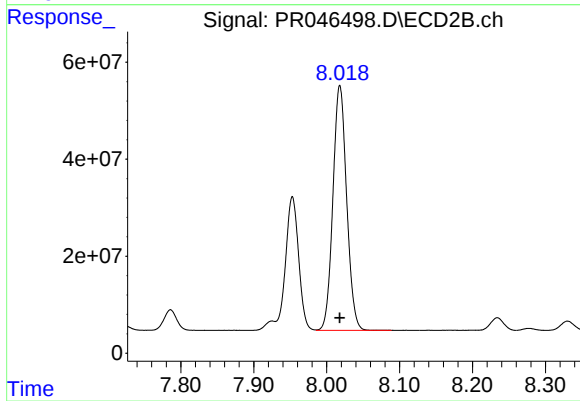
#38 AR-1262-3

R.T.: 7.953 min
Delta R.T.: 0.000 min
Response: 357185364
Conc: 500.00 ng/ml



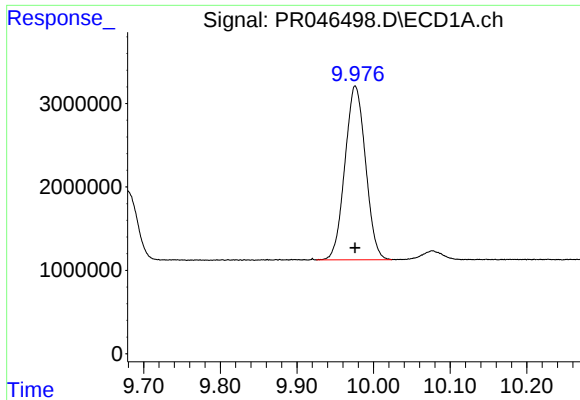
#39 AR-1262-4

R.T.: 9.230 min
Delta R.T.: 0.000 min
Response: 23240655
Conc: 236.96 ng/ml



#39 AR-1262-4

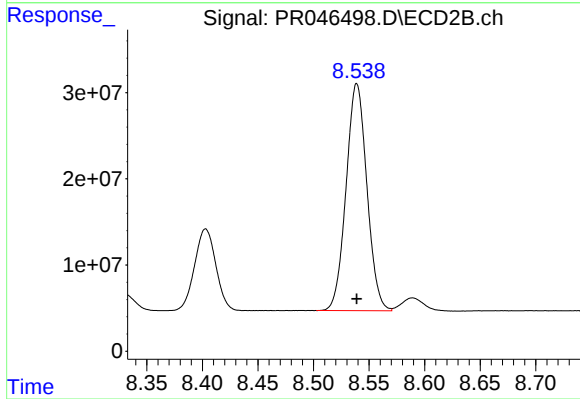
R.T.: 8.018 min
Delta R.T.: 0.000 min
Response: 659844832
Conc: 500.00 ng/ml



#40 AR-1262-5

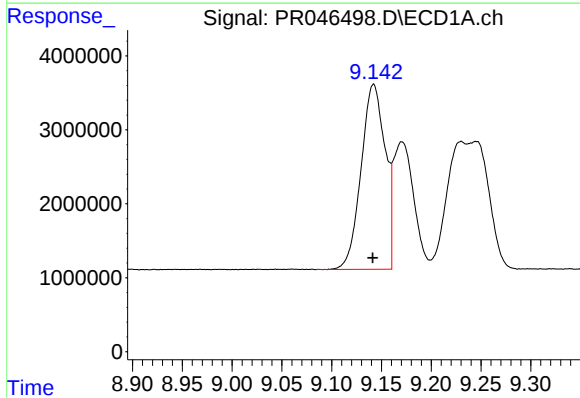
R.T.: 9.976 min
Delta R.T.: 0.000 min
Response: 38986842
Conc: 500.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



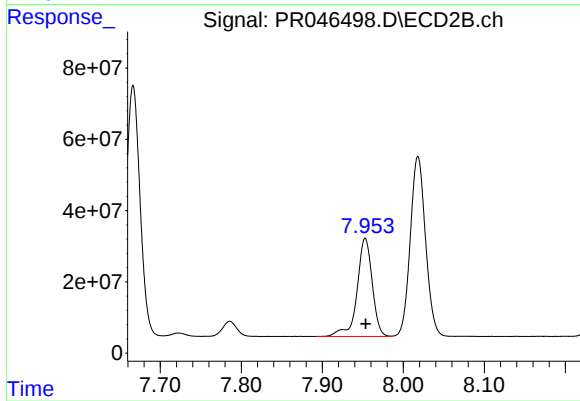
#40 AR-1262-5

R.T.: 8.539 min
Delta R.T.: 0.000 min
Response: 343810411
Conc: 500.00 ng/ml



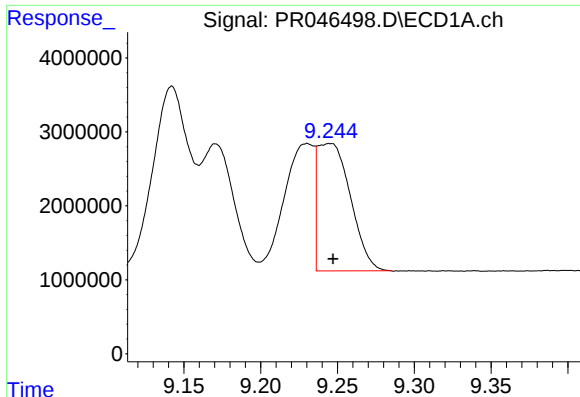
#41 AR-1268-1

R.T.: 9.142 min
Delta R.T.: 0.000 min
Response: 42091388
Conc: 188.20 ng/ml



#41 AR-1268-1

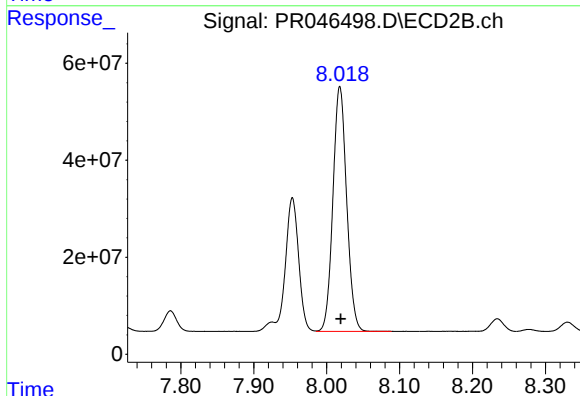
R.T.: 7.953 min
Delta R.T.: 0.000 min
Response: 357185364
Conc: 180.42 ng/ml



#42 AR-1268-2

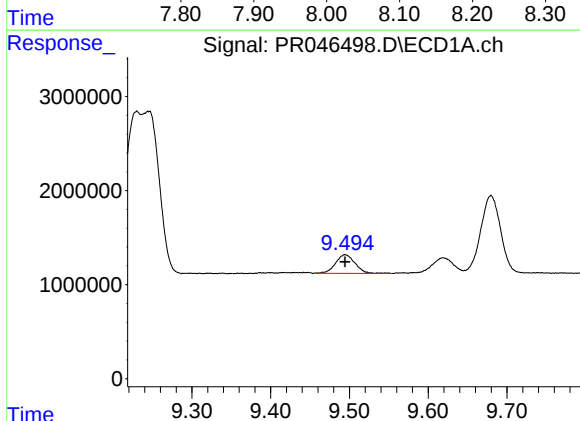
R.T.: 9.245 min
Delta R.T.: -0.002 min
Response: 25634290
Conc: 124.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



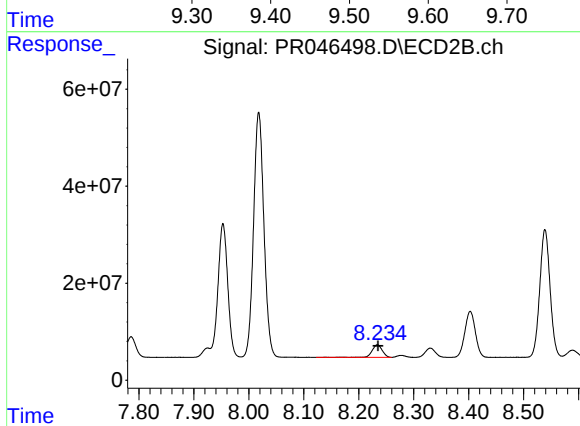
#42 AR-1268-2

R.T.: 8.018 min
Delta R.T.: -0.001 min
Response: 659844832
Conc: 347.50 ng/ml



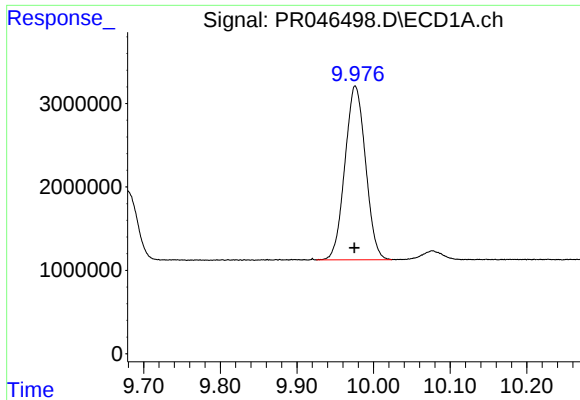
#43 AR-1268-3

R.T.: 9.494 min
Delta R.T.: 0.000 min
Response: 3410123
Conc: 20.01 ng/ml



#43 AR-1268-3

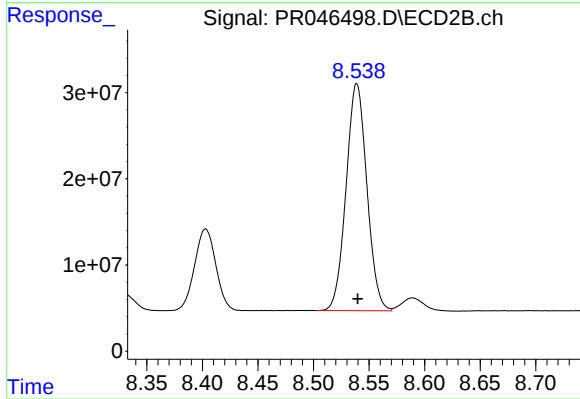
R.T.: 8.234 min
Delta R.T.: -0.001 min
Response: 33424957
Conc: 21.19 ng/ml



#44 AR-1268-4

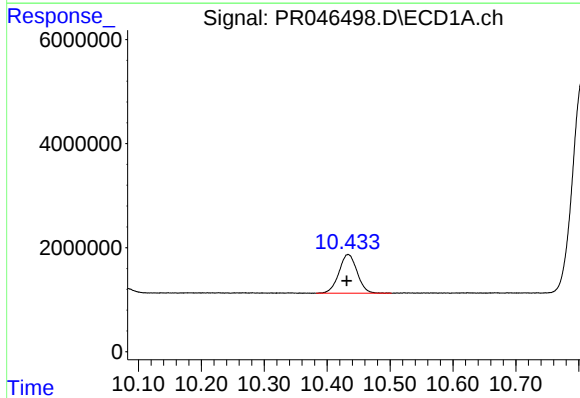
R.T.: 9.976 min
Delta R.T.: 0.001 min
Response: 38986842
Conc: 447.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



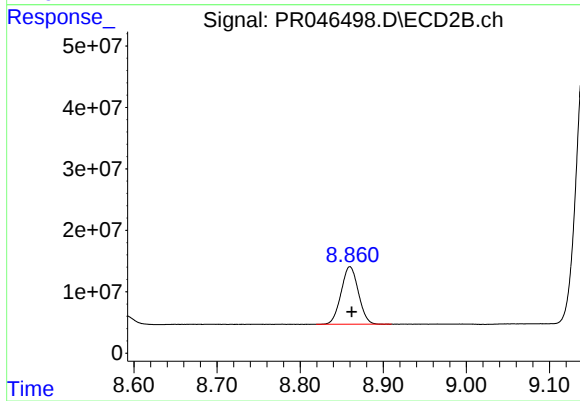
#44 AR-1268-4

R.T.: 8.539 min
Delta R.T.: 0.000 min
Response: 343810411
Conc: 447.11 ng/ml



#45 AR-1268-5

R.T.: 10.433 min
Delta R.T.: 0.002 min
Response: 14919361
Conc: 23.07 ng/ml



#45 AR-1268-5

R.T.: 8.860 min
Delta R.T.: -0.002 min
Response: 135415807
Conc: 24.01 ng/ml