

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061019\
 Data File : PR038634.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jun 2019 18:00
 Operator : SM\MA
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1254CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 11 04:19:23 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 11 04:05:19 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...	3.773	4.620	113.5E6	323.9E6	68.196	56.745
2)	SA Decachlor...	8.730	10.370	77195757	208.6E6	43.405	40.756
Target Compounds							
5)	L1 AR-1016-3	5.077	0.000	20250640	0	425.226	N.D. #
6)	L1 AR-1016-4	5.077	0.000	20250640	0	525.051	N.D. #
7)	L1 AR-1016-5	5.287	6.248	11733823	26381333	235.125	191.829
9)	L2 AR-1221-2	4.070	4.926	1245800	3481361	78.767	70.947
10)	L2 AR-1221-3	0.000	4.926	0	3481361	N.D.	21.792 #
11)	L3 AR-1232-1	0.000	4.926	0	3481361	N.D.	31.475 #
13)	L3 AR-1232-3	5.077	0.000	20250640	0	1034.312	N.D. #
14)	L3 AR-1232-4	5.117	0.000	4966766	0	288.560	N.D. #
15)	L3 AR-1232-5	5.287	6.044	11733823	46267907	614.362	1122.800 #
18)	L4 AR-1242-3	5.077	0.000	20250640	0	502.409	N.D. #
19)	L4 AR-1242-4	5.117	0.000	4966766	0	126.850	N.D. #
20)	L4 AR-1242-5	5.633	6.688	50940823	24803982	935.721	192.069 #
22)	L5 AR-1248-2	5.077	6.044	20250640	46267907	346.968	262.680
23)	L5 AR-1248-3	5.117	6.248	4966766	26381333	83.277	131.393 #
24)	L5 AR-1248-4	5.287	6.647	11733823	41528419	160.535	177.218
25)	L5 AR-1248-5	5.674	6.688	5858582	24803982	76.687	111.987 #
26)	L6 AR-1254-1	5.633	6.621	50940823	85725972	471.425	400.644
27)	L6 AR-1254-2	5.778	6.835	42712333	129.7E6	454.634	393.146
28)	L6 AR-1254-3	6.177	7.200	67804801	135.2E6	432.469	375.461
29)	L6 AR-1254-4	6.402	7.482	49855916	106.1E6	475.026	395.800
30)	L6 AR-1254-5	6.814	7.896	54917211	106.4E6	395.971	378.763
31)	L7 AR-1260-1	6.305	7.360	30591665	52167529	317.947	216.418 #
32)	L7 AR-1260-2	6.489	7.612	24407971	59954911	198.568	205.980
33)	L7 AR-1260-3	6.641	7.959	24771678	11687654	227.832	53.113 #
34)	L7 AR-1260-4	7.108	8.189	2310121	40265863	25.501	159.765 #
35)	L7 AR-1260-5	7.344	8.524	4607215	13574563	19.500	25.665 #
36)	L8 AR-1262-1	6.883	7.959	5193659	11687654	77.633	30.818 #
37)	L8 AR-1262-2	7.344	8.524	4607215	13574563	14.288	18.997 #
38)	L8 AR-1262-3	7.688	8.862	5228708	10729327	41.809	23.138 #
39)	L8 AR-1262-4	7.688	8.862	5228708	10729327	22.512	30.594 #
41)	L9 AR-1268-1	7.688	8.862	5228708	10729327	14.269	13.650
42)	L9 AR-1268-2	7.688	0.000	5228708	0	15.586	N.D. #

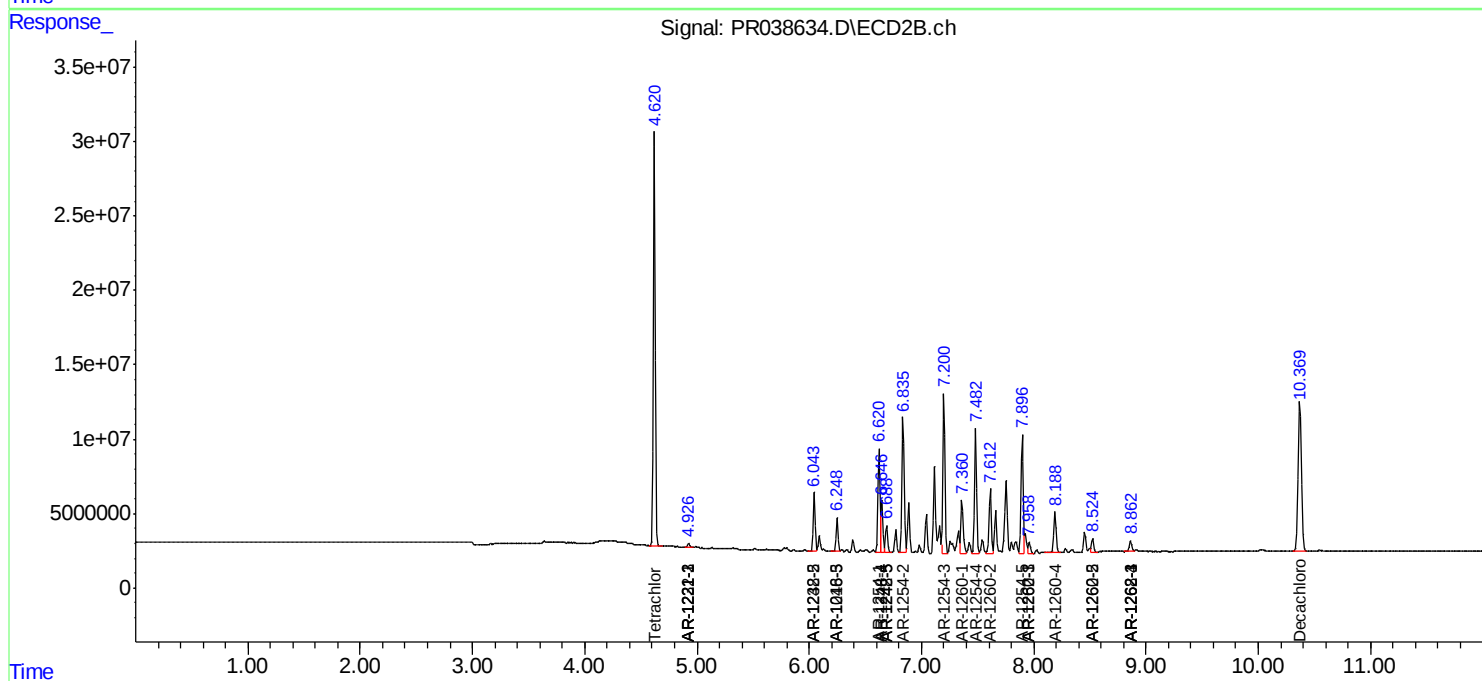
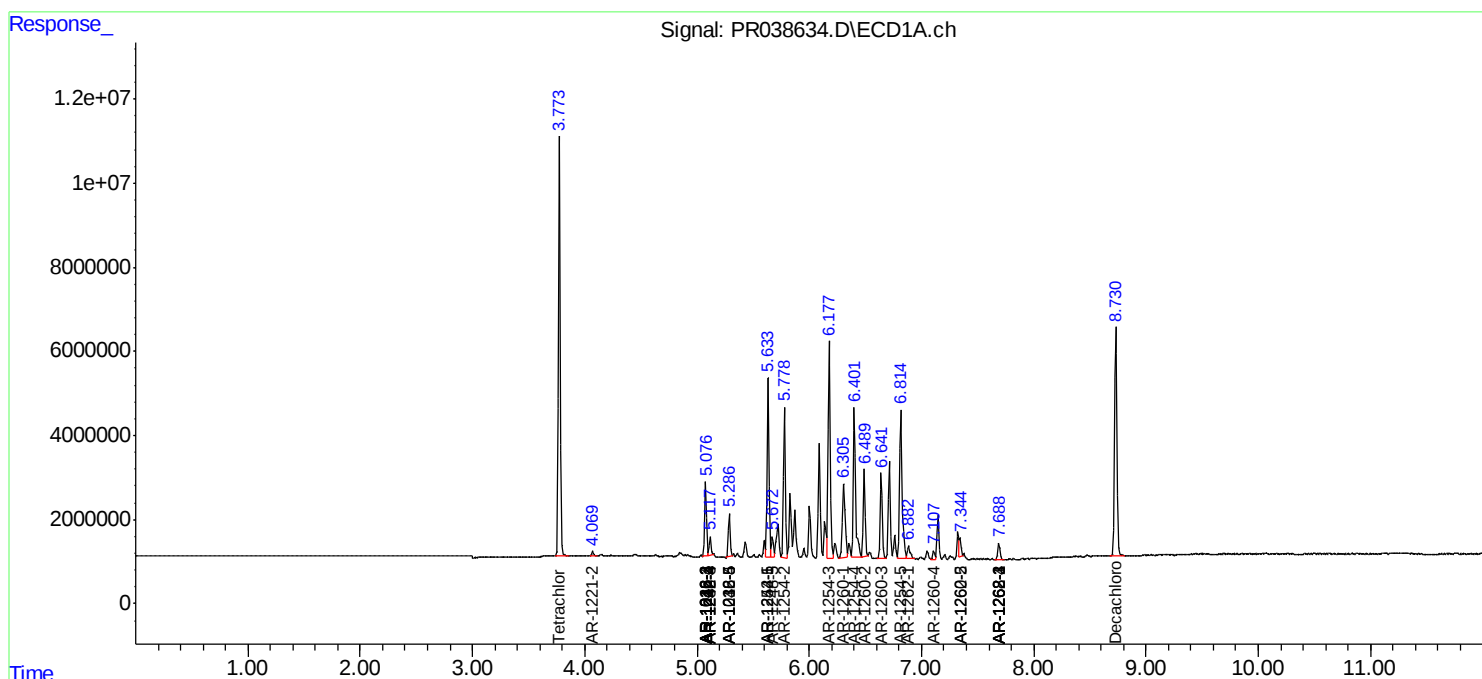
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

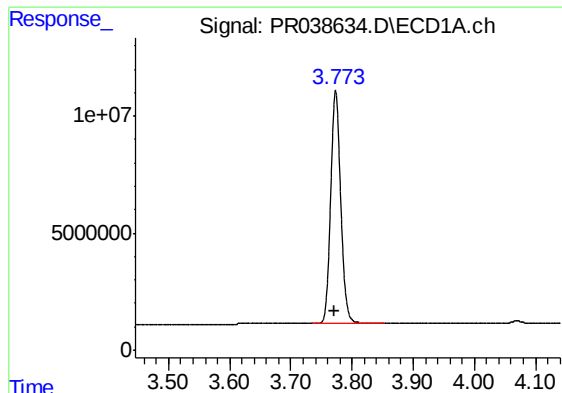
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061019\
Data File : PR038634.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jun 2019 18:00
Operator : SM\MA
Sample : AR1254CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
AR1254CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 11 04:19:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061019.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 11 04:05:19 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

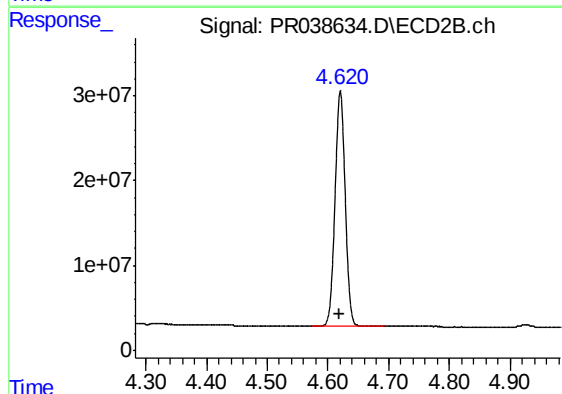




#1 Tetrachloro-m-xylene

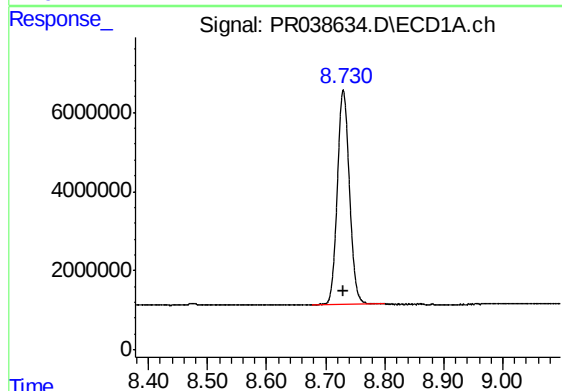
R.T.: 3.773 min
Delta R.T.: 0.001 min
Response: 113492822
Conc: 68.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254CCC500



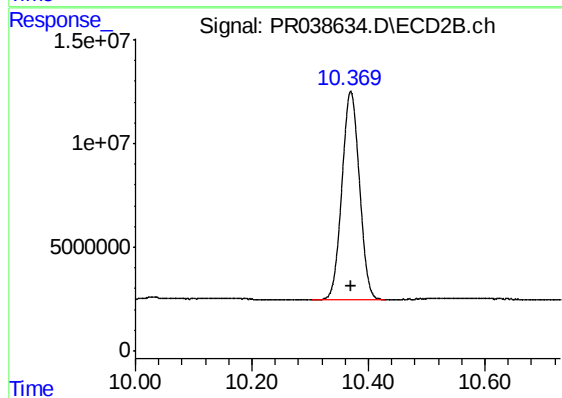
#1 Tetrachloro-m-xylene

R.T.: 4.620 min
Delta R.T.: 0.001 min
Response: 323922752
Conc: 56.74 ng/ml



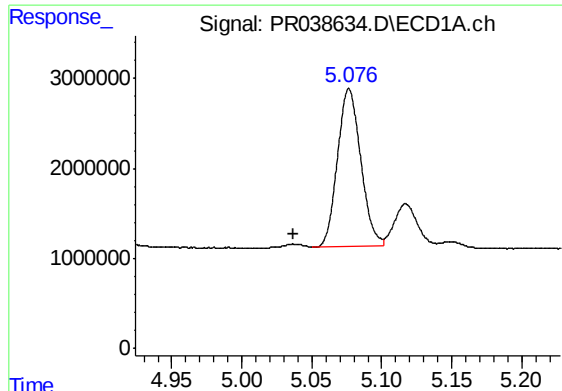
#2 Decachlorobiphenyl

R.T.: 8.730 min
Delta R.T.: 0.000 min
Response: 77195757
Conc: 43.40 ng/ml



#2 Decachlorobiphenyl

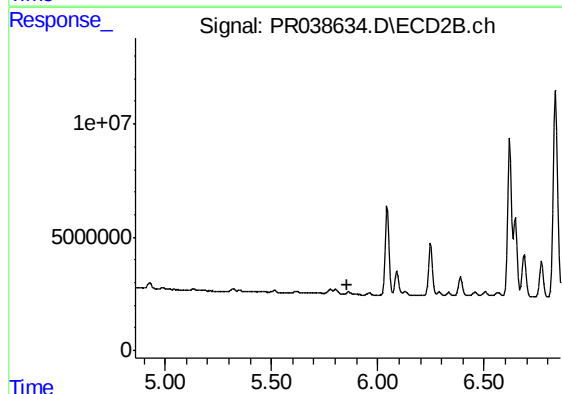
R.T.: 10.370 min
Delta R.T.: 0.000 min
Response: 208578517
Conc: 40.76 ng/ml



#5 AR-1016-3

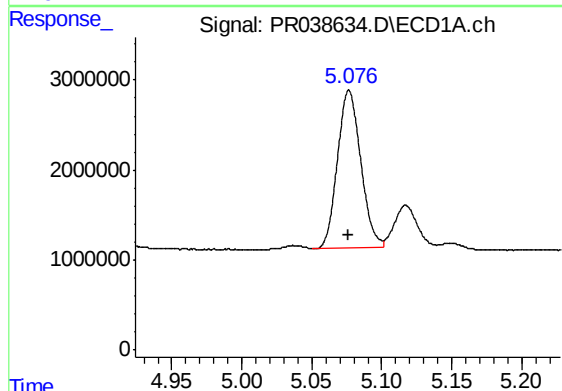
R.T.: 5.077 min
Delta R.T.: 0.040 min
Response: 20250640
Conc: 425.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254CCC500



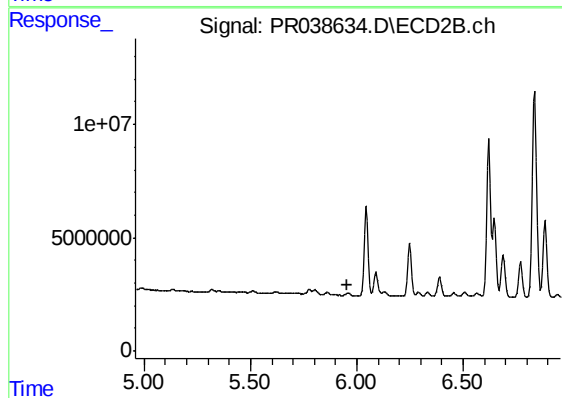
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.860 min
Response: 0
Conc: N.D.



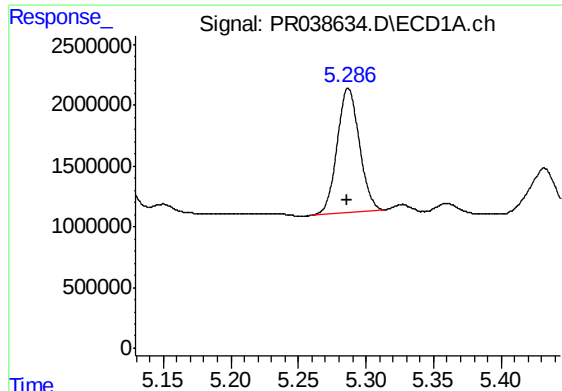
#6 AR-1016-4

R.T.: 5.077 min
Delta R.T.: 0.000 min
Response: 20250640
Conc: 525.05 ng/ml



#6 AR-1016-4

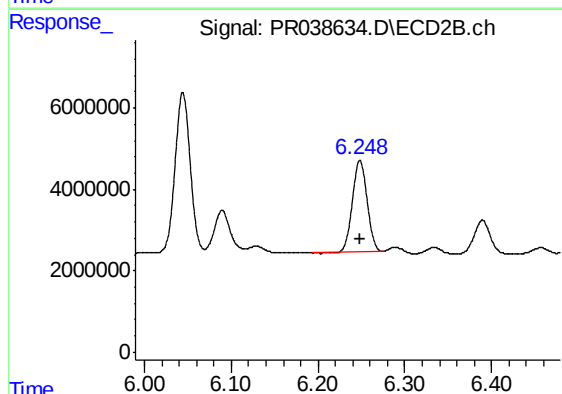
R.T.: 0.000 min
Exp R.T. : 5.958 min
Response: 0
Conc: N.D.



#7 AR-1016-5

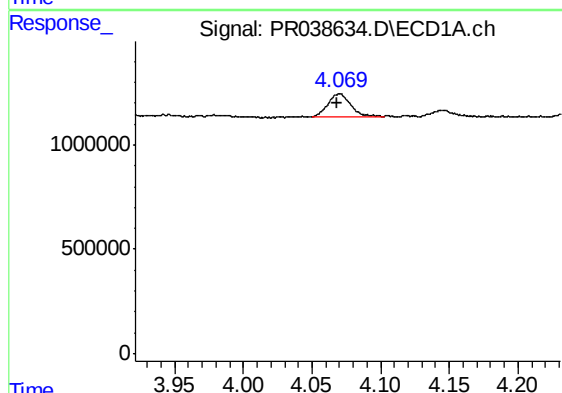
R.T.: 5.287 min
Delta R.T.: 0.000 min
Response: 11733823
Conc: 235.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254CCC500



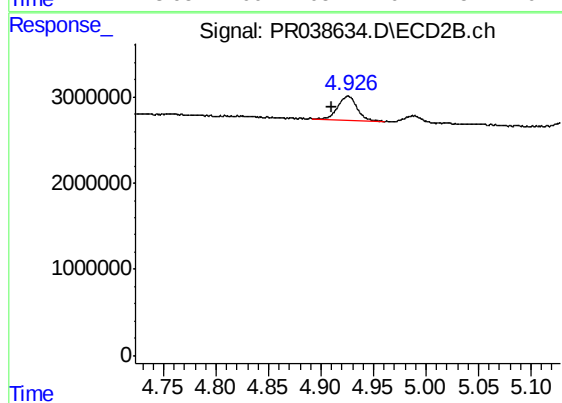
#7 AR-1016-5

R.T.: 6.248 min
Delta R.T.: 0.000 min
Response: 26381333
Conc: 191.83 ng/ml



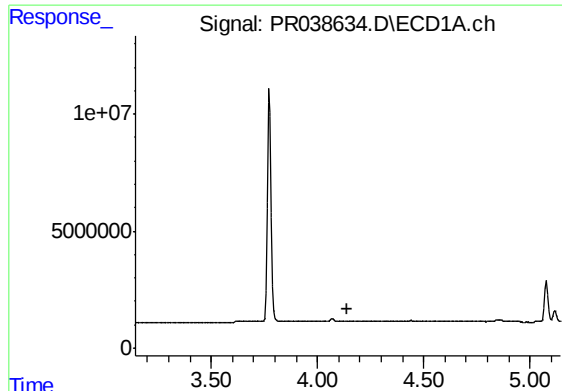
#9 AR-1221-2

R.T.: 4.070 min
Delta R.T.: 0.001 min
Response: 1245800
Conc: 78.77 ng/ml



#9 AR-1221-2

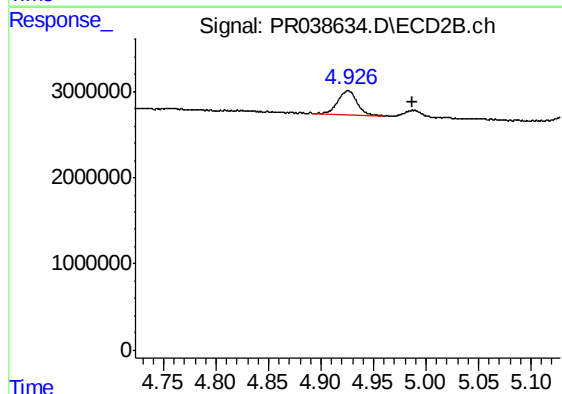
R.T.: 4.926 min
Delta R.T.: 0.015 min
Response: 3481361
Conc: 70.95 ng/ml



#10 AR-1221-3

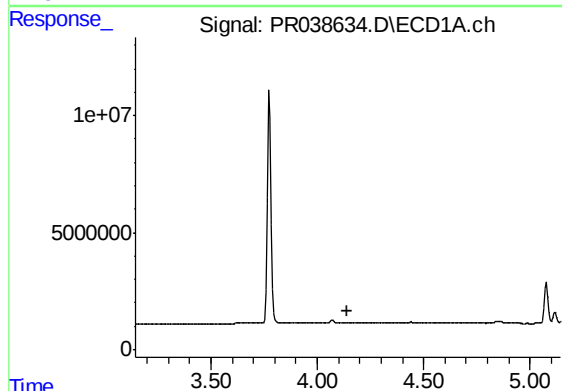
R.T.: 0.000 min
Exp R.T. : 4.144 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1254CCC500



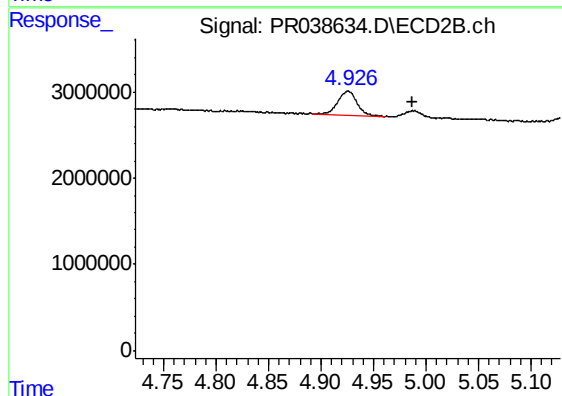
#10 AR-1221-3

R.T.: 4.926 min
Delta R.T.: -0.061 min
Response: 3481361
Conc: 21.79 ng/ml



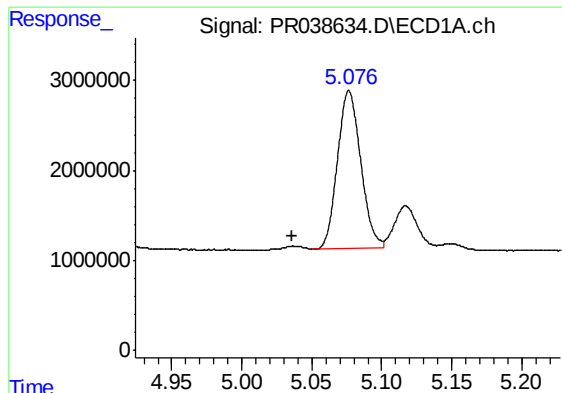
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.144 min
Response: 0
Conc: N.D.



#11 AR-1232-1

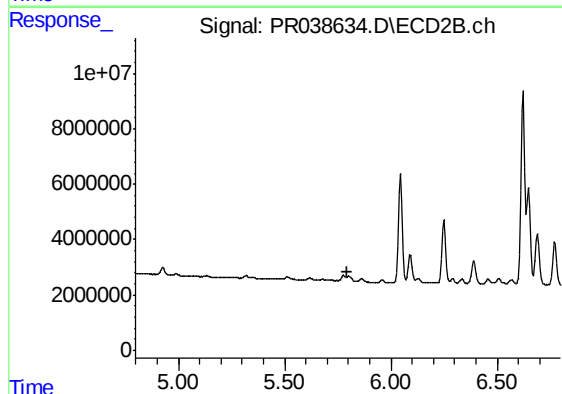
R.T.: 4.926 min
Delta R.T.: -0.061 min
Response: 3481361
Conc: 31.47 ng/ml



#13 AR-1232-3

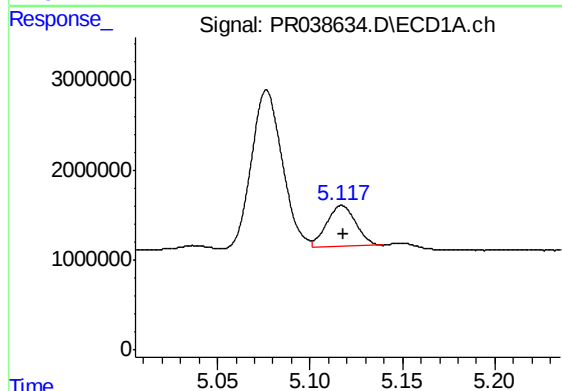
R.T.: 5.077 min
Delta R.T.: 0.041 min
Response: 20250640
Conc: 1034.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254CCC500



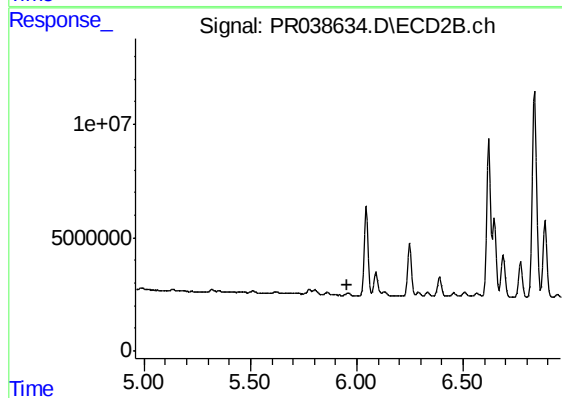
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.797 min
Response: 0
Conc: N.D.



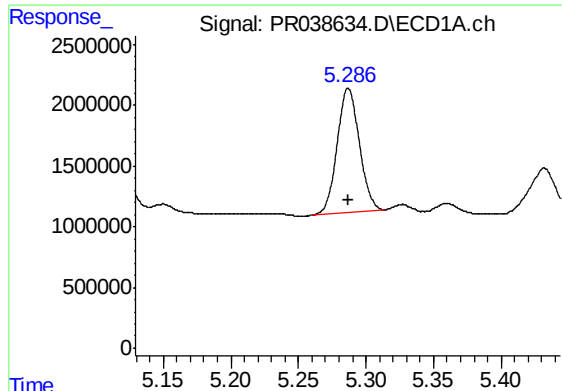
#14 AR-1232-4

R.T.: 5.117 min
Delta R.T.: 0.000 min
Response: 4966766
Conc: 288.56 ng/ml



#14 AR-1232-4

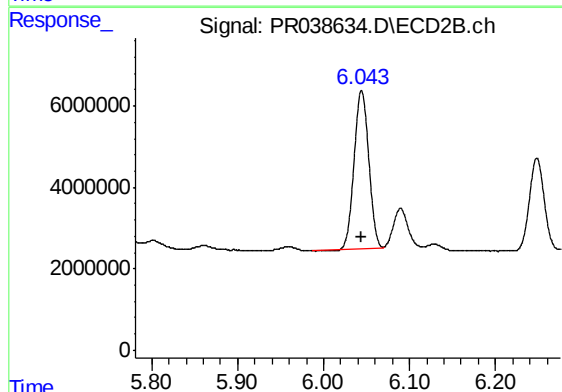
R.T.: 0.000 min
Exp R.T. : 5.958 min
Response: 0
Conc: N.D.



#15 AR-1232-5

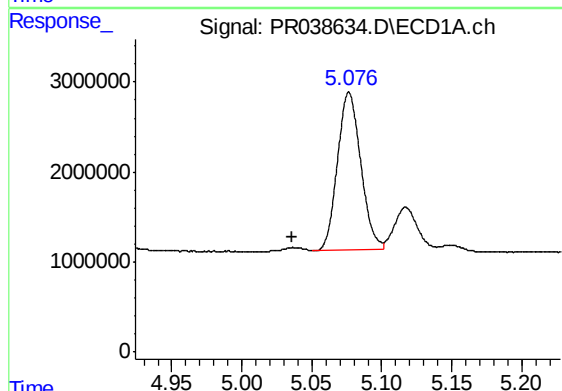
R.T.: 5.287 min
Delta R.T.: 0.000 min
Response: 11733823
Conc: 614.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254CCC500



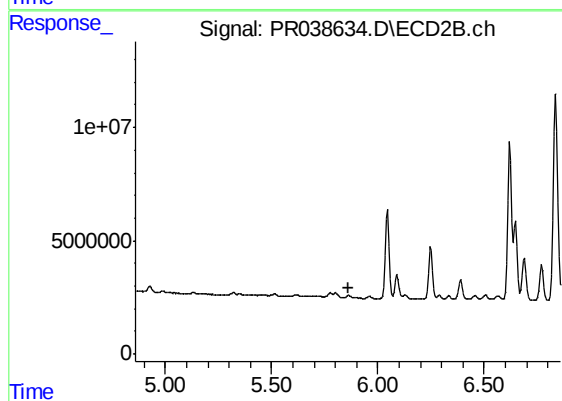
#15 AR-1232-5

R.T.: 6.044 min
Delta R.T.: 0.000 min
Response: 46267907
Conc: 1122.80 ng/ml



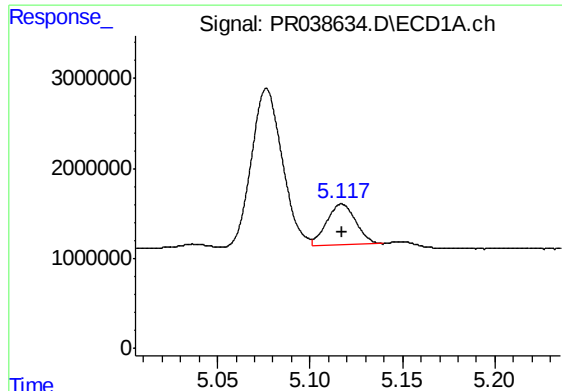
#18 AR-1242-3

R.T.: 5.077 min
Delta R.T.: 0.040 min
Response: 20250640
Conc: 502.41 ng/ml



#18 AR-1242-3

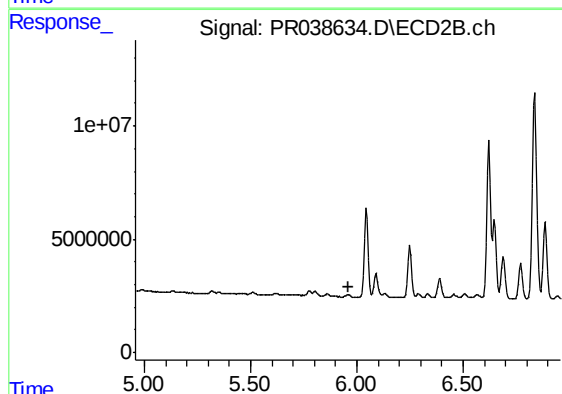
R.T.: 0.000 min
Exp R.T. : 5.860 min
Response: 0
Conc: N.D.



#19 AR-1242-4

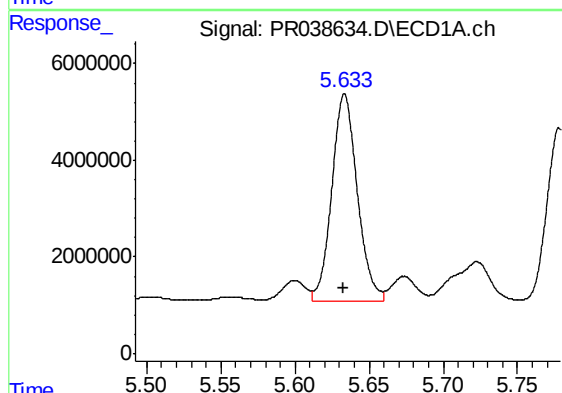
R.T.: 5.117 min
Delta R.T.: 0.000 min
Response: 4966766
Conc: 126.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254CCC500



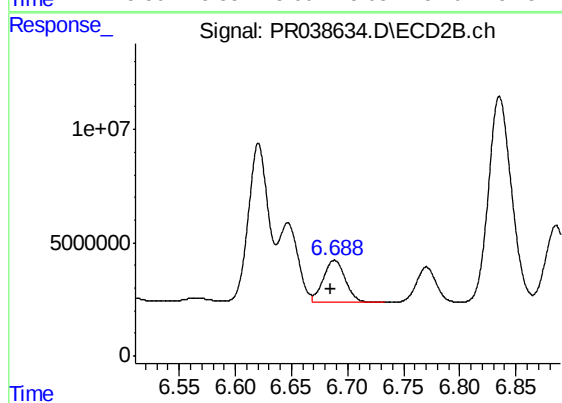
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.958 min
Response: 0
Conc: N.D.



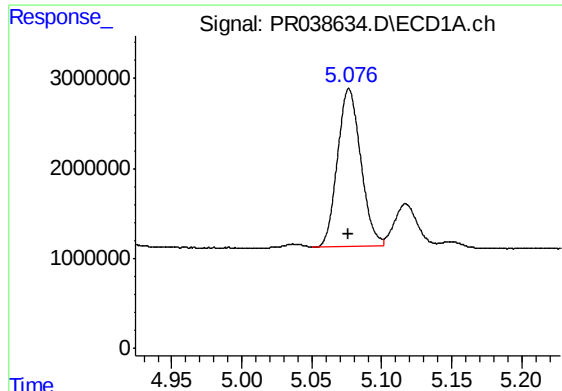
#20 AR-1242-5

R.T.: 5.633 min
Delta R.T.: 0.000 min
Response: 50940823
Conc: 935.72 ng/ml



#20 AR-1242-5

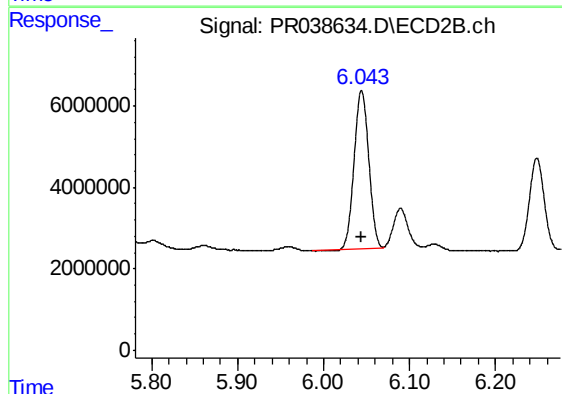
R.T.: 6.688 min
Delta R.T.: 0.003 min
Response: 24803982
Conc: 192.07 ng/ml



#22 AR-1248-2

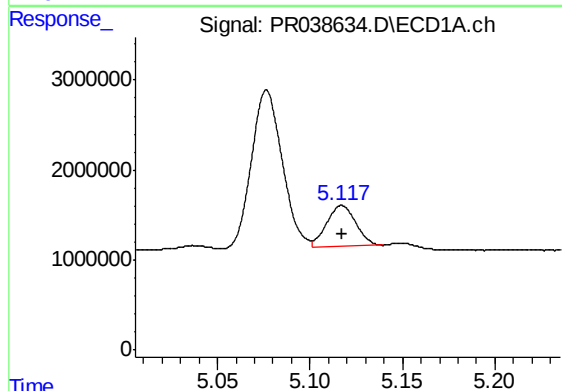
R.T.: 5.077 min
Delta R.T.: 0.000 min
Response: 20250640
Conc: 346.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254CCC500



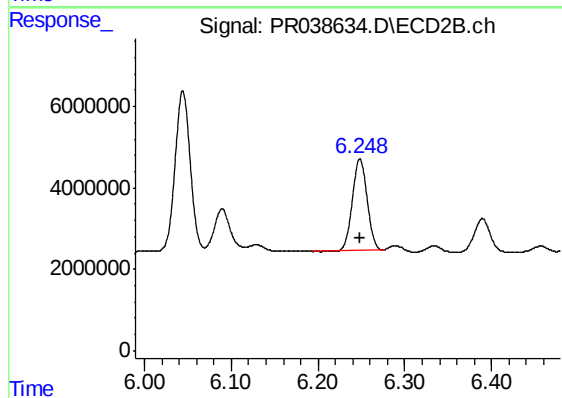
#22 AR-1248-2

R.T.: 6.044 min
Delta R.T.: 0.000 min
Response: 46267907
Conc: 262.68 ng/ml



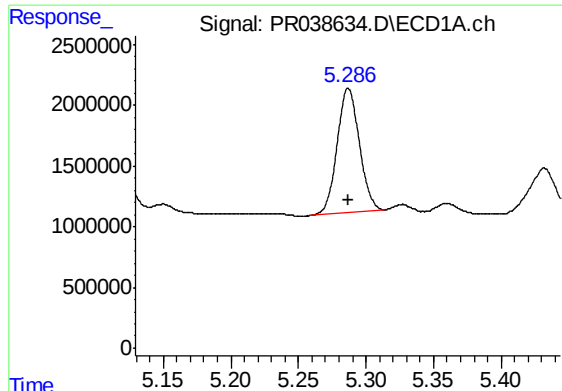
#23 AR-1248-3

R.T.: 5.117 min
Delta R.T.: 0.000 min
Response: 4966766
Conc: 83.28 ng/ml



#23 AR-1248-3

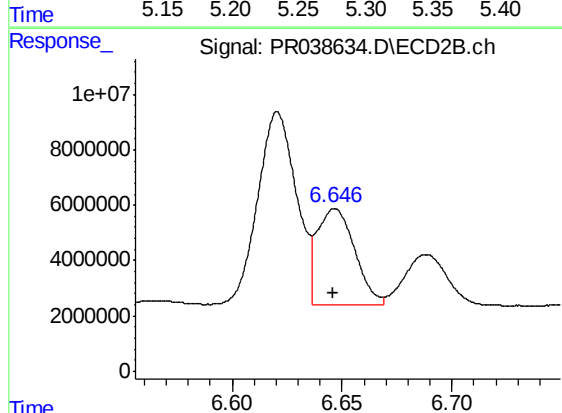
R.T.: 6.248 min
Delta R.T.: 0.000 min
Response: 26381333
Conc: 131.39 ng/ml



#24 AR-1248-4

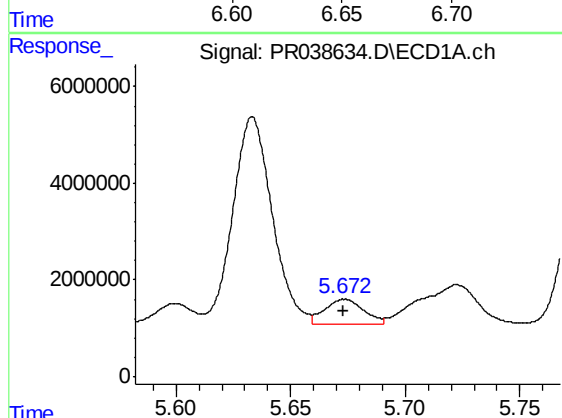
R.T.: 5.287 min
Delta R.T.: 0.000 min
Response: 11733823
Conc: 160.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254CCC500



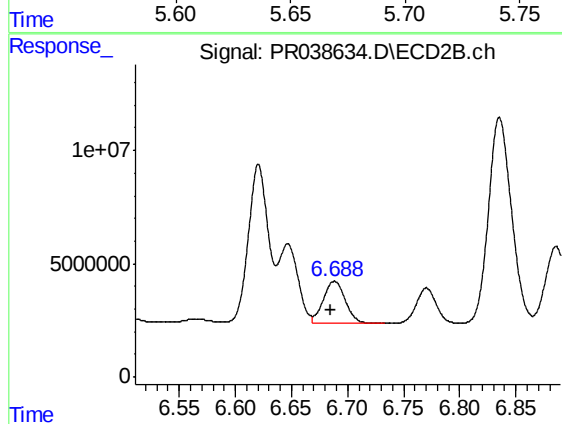
#24 AR-1248-4

R.T.: 6.647 min
Delta R.T.: 0.000 min
Response: 41528419
Conc: 177.22 ng/ml



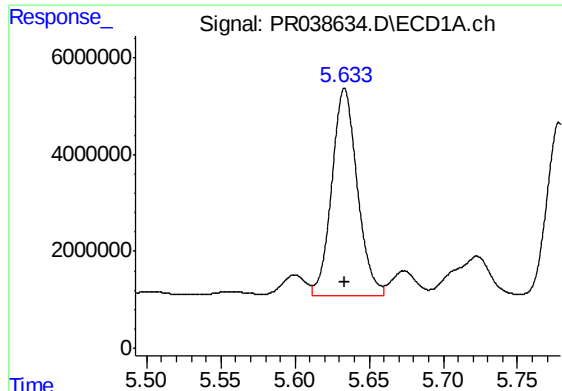
#25 AR-1248-5

R.T.: 5.674 min
Delta R.T.: 0.000 min
Response: 5858582
Conc: 76.69 ng/ml



#25 AR-1248-5

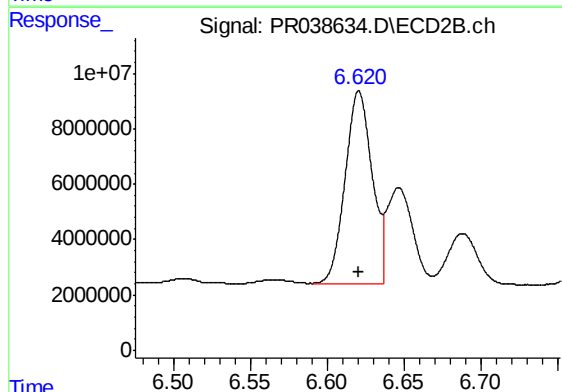
R.T.: 6.688 min
Delta R.T.: 0.003 min
Response: 24803982
Conc: 111.99 ng/ml



#26 AR-1254-1

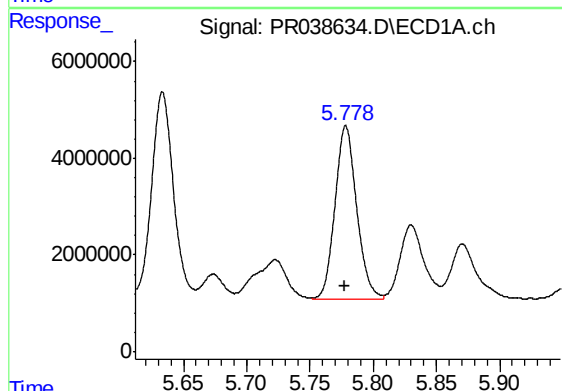
R.T.: 5.633 min
Delta R.T.: 0.000 min
Response: 50940823
Conc: 471.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254CCC500



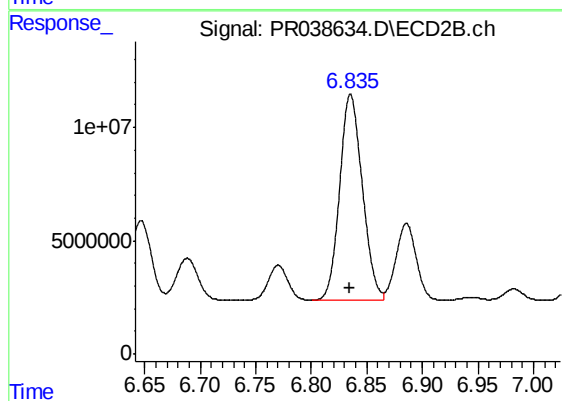
#26 AR-1254-1

R.T.: 6.621 min
Delta R.T.: 0.000 min
Response: 85725972
Conc: 400.64 ng/ml



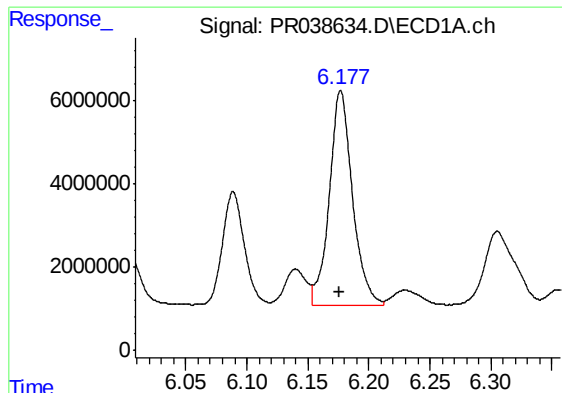
#27 AR-1254-2

R.T.: 5.778 min
Delta R.T.: 0.000 min
Response: 42712333
Conc: 454.63 ng/ml



#27 AR-1254-2

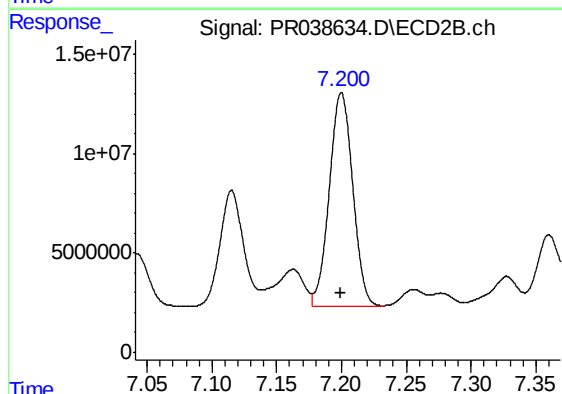
R.T.: 6.835 min
Delta R.T.: 0.000 min
Response: 129683804
Conc: 393.15 ng/ml



#28 AR-1254-3

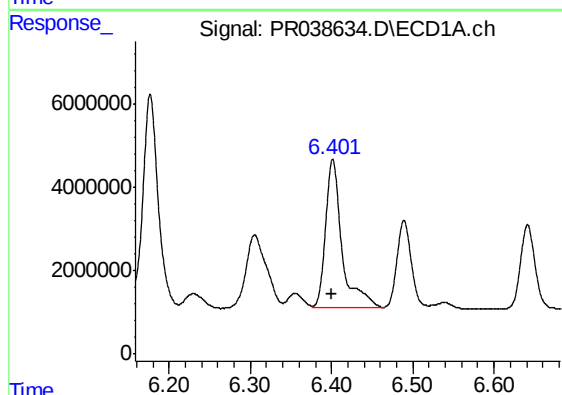
R.T.: 6.177 min
Delta R.T.: 0.000 min
Response: 67804801
Conc: 432.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254CCC500



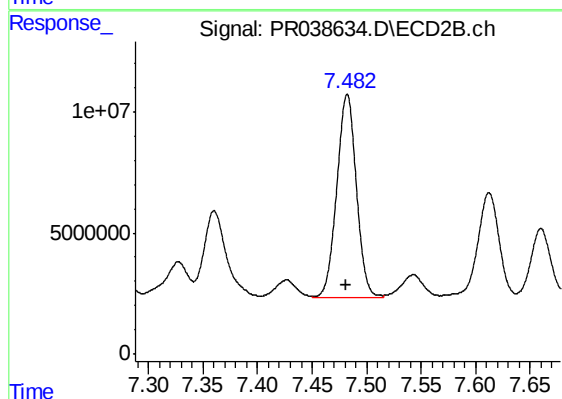
#28 AR-1254-3

R.T.: 7.200 min
Delta R.T.: 0.000 min
Response: 135154283
Conc: 375.46 ng/ml



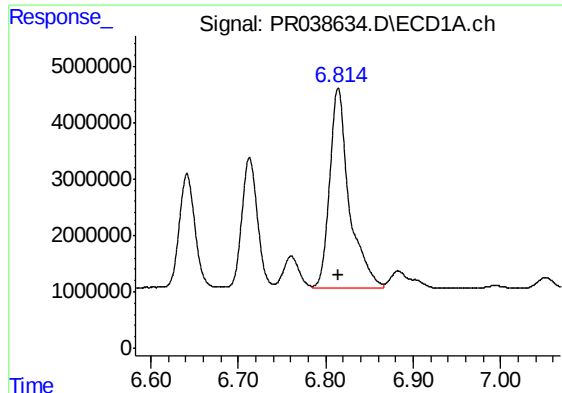
#29 AR-1254-4

R.T.: 6.402 min
Delta R.T.: 0.001 min
Response: 49855916
Conc: 475.03 ng/ml



#29 AR-1254-4

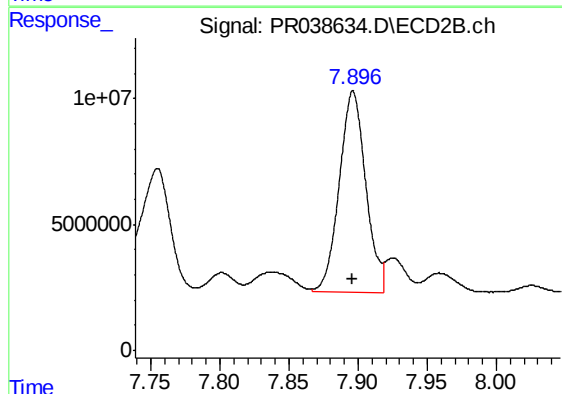
R.T.: 7.482 min
Delta R.T.: 0.001 min
Response: 106058850
Conc: 395.80 ng/ml



#30 AR-1254-5

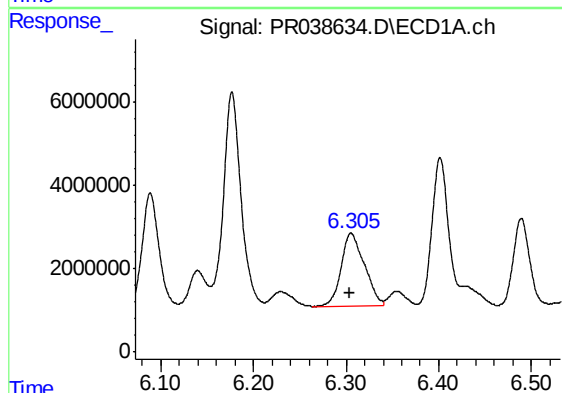
R.T.: 6.814 min
Delta R.T.: 0.000 min
Response: 54917211
Conc: 395.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254CCC500



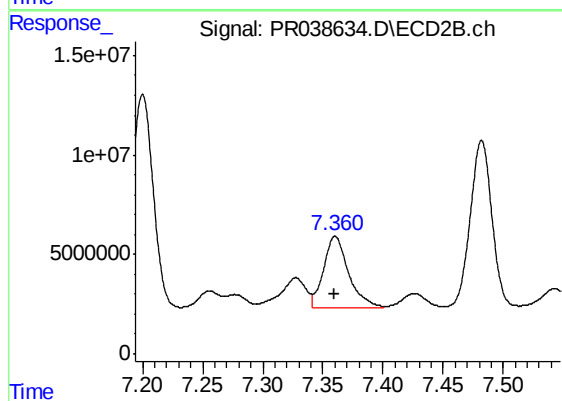
#30 AR-1254-5

R.T.: 7.896 min
Delta R.T.: 0.000 min
Response: 106405196
Conc: 378.76 ng/ml



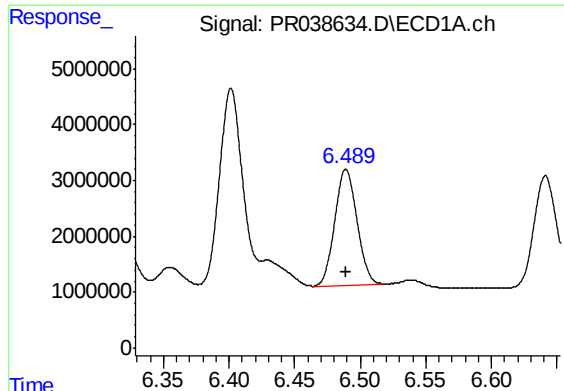
#31 AR-1260-1

R.T.: 6.305 min
Delta R.T.: 0.000 min
Response: 30591665
Conc: 317.95 ng/ml



#31 AR-1260-1

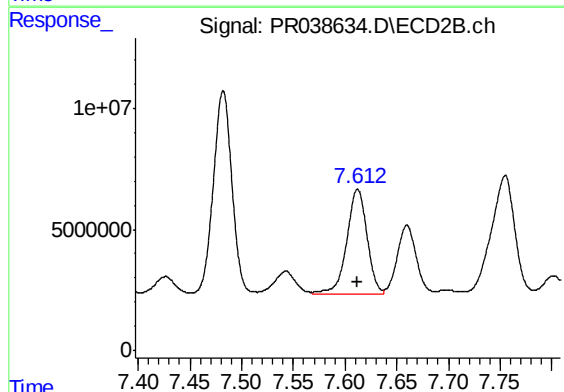
R.T.: 7.360 min
Delta R.T.: 0.000 min
Response: 52167529
Conc: 216.42 ng/ml



#32 AR-1260-2

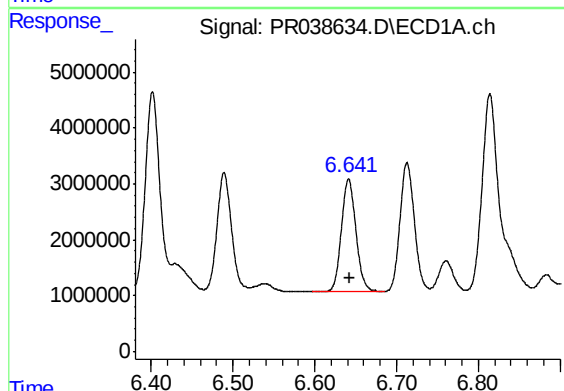
R.T.: 6.489 min
Delta R.T.: 0.000 min
Response: 24407971
Conc: 198.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254CCC500



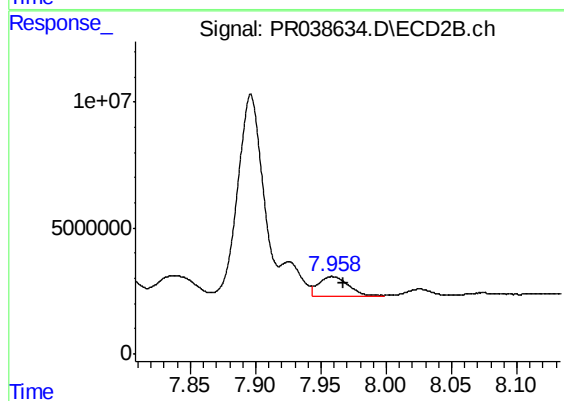
#32 AR-1260-2

R.T.: 7.612 min
Delta R.T.: 0.000 min
Response: 59954911
Conc: 205.98 ng/ml



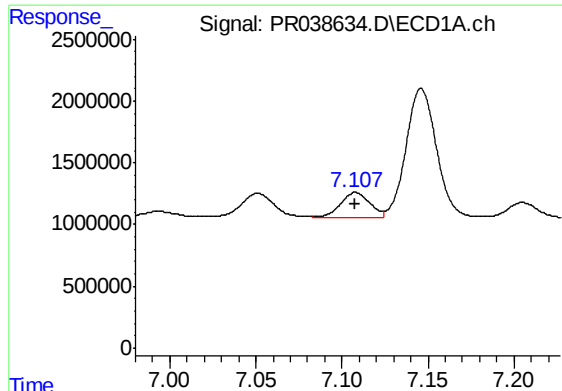
#33 AR-1260-3

R.T.: 6.641 min
Delta R.T.: -0.001 min
Response: 24771678
Conc: 227.83 ng/ml



#33 AR-1260-3

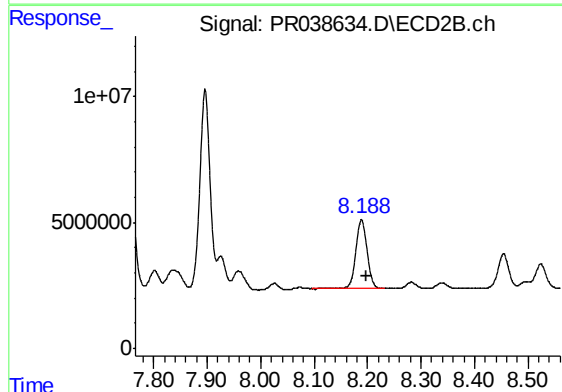
R.T.: 7.959 min
Delta R.T.: -0.009 min
Response: 11687654
Conc: 53.11 ng/ml



#34 AR-1260-4

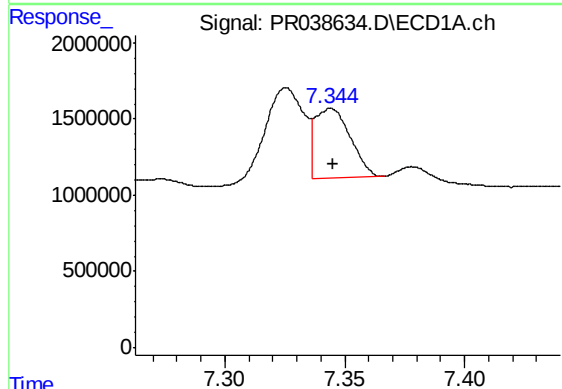
R.T.: 7.108 min
Delta R.T.: 0.000 min
Response: 2310121
Conc: 25.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254CCC500



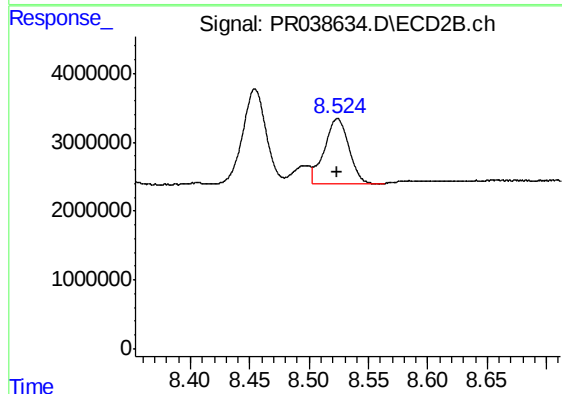
#34 AR-1260-4

R.T.: 8.189 min
Delta R.T.: -0.009 min
Response: 40265863
Conc: 159.77 ng/ml



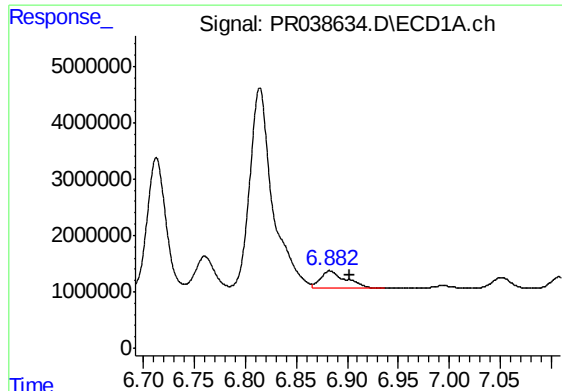
#35 AR-1260-5

R.T.: 7.344 min
Delta R.T.: -0.001 min
Response: 4607215
Conc: 19.50 ng/ml



#35 AR-1260-5

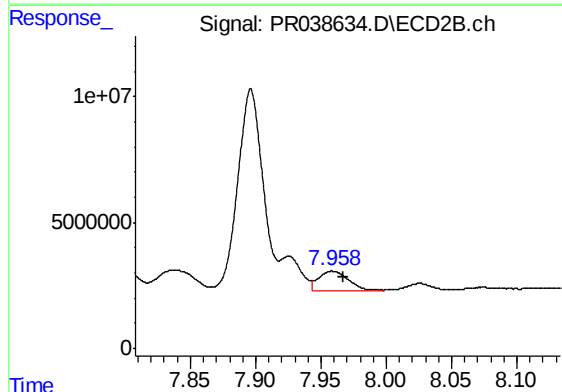
R.T.: 8.524 min
Delta R.T.: 0.000 min
Response: 13574563
Conc: 25.67 ng/ml



#36 AR-1262-1

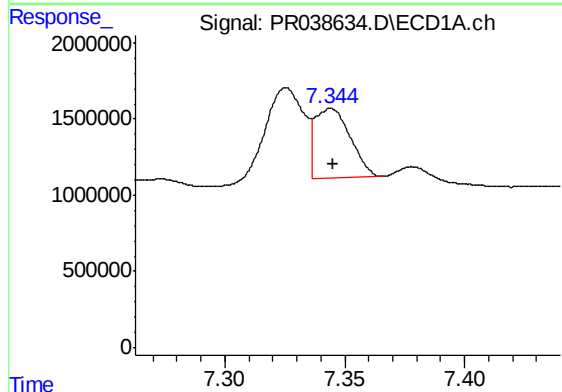
R.T.: 6.883 min
Delta R.T.: -0.020 min
Response: 5193659
Conc: 77.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254CCC500



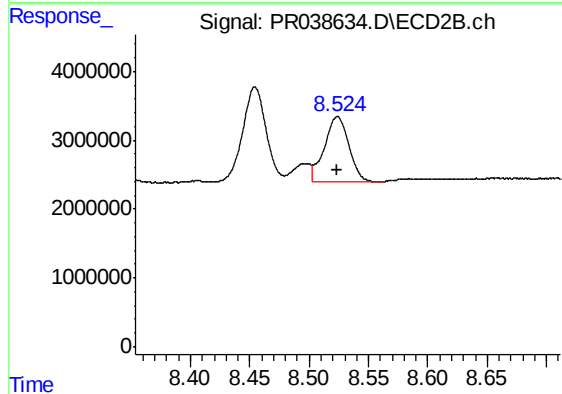
#36 AR-1262-1

R.T.: 7.959 min
Delta R.T.: -0.008 min
Response: 11687654
Conc: 30.82 ng/ml



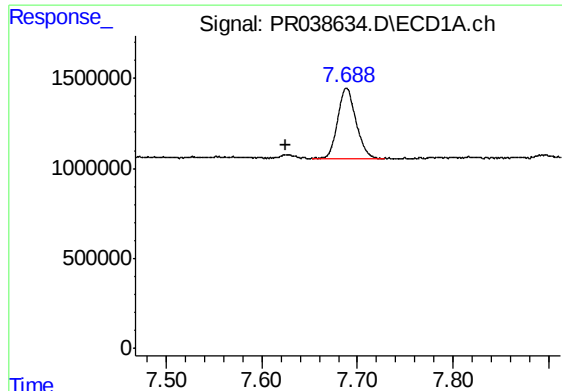
#37 AR-1262-2

R.T.: 7.344 min
Delta R.T.: 0.000 min
Response: 4607215
Conc: 14.29 ng/ml



#37 AR-1262-2

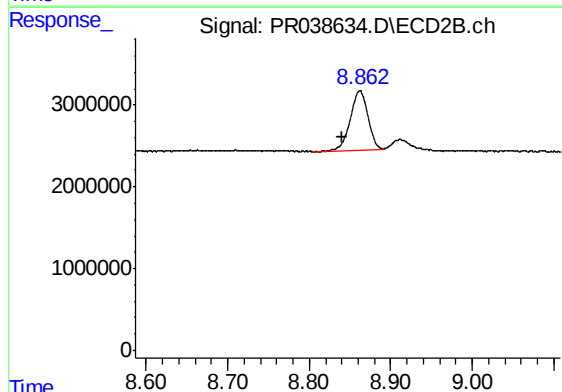
R.T.: 8.524 min
Delta R.T.: 0.000 min
Response: 13574563
Conc: 19.00 ng/ml



#38 AR-1262-3

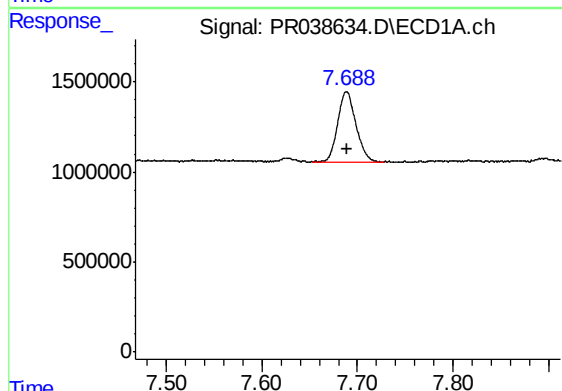
R.T.: 7.688 min
Delta R.T.: 0.063 min
Response: 5228708
Conc: 41.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254CCC500



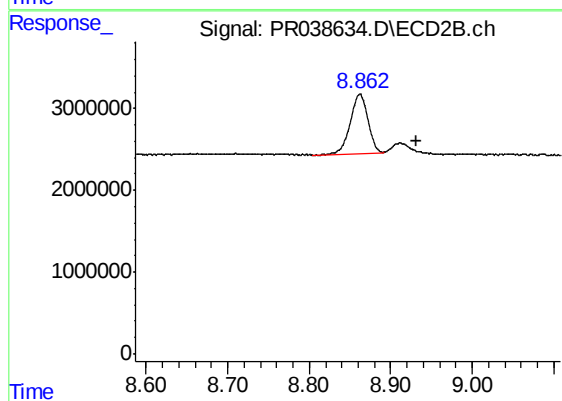
#38 AR-1262-3

R.T.: 8.862 min
Delta R.T.: 0.022 min
Response: 10729327
Conc: 23.14 ng/ml



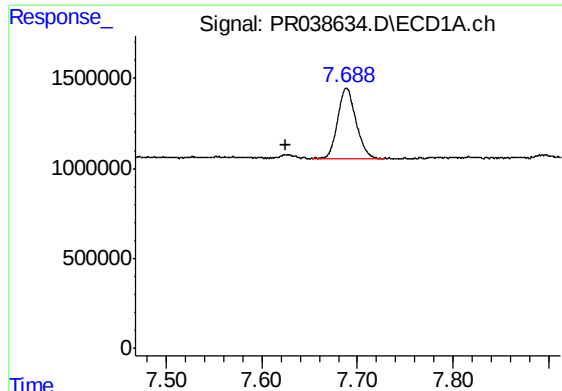
#39 AR-1262-4

R.T.: 7.688 min
Delta R.T.: 0.000 min
Response: 5228708
Conc: 22.51 ng/ml



#39 AR-1262-4

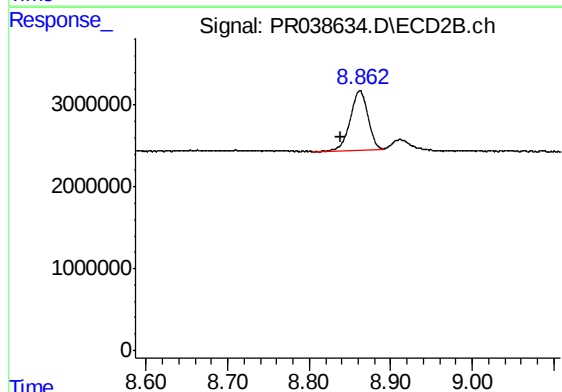
R.T.: 8.862 min
Delta R.T.: -0.070 min
Response: 10729327
Conc: 30.59 ng/ml



#41 AR-1268-1

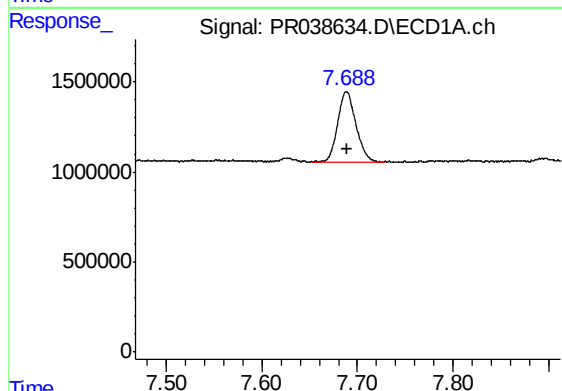
R.T.: 7.688 min
Delta R.T.: 0.063 min
Response: 5228708
Conc: 14.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254CCC500



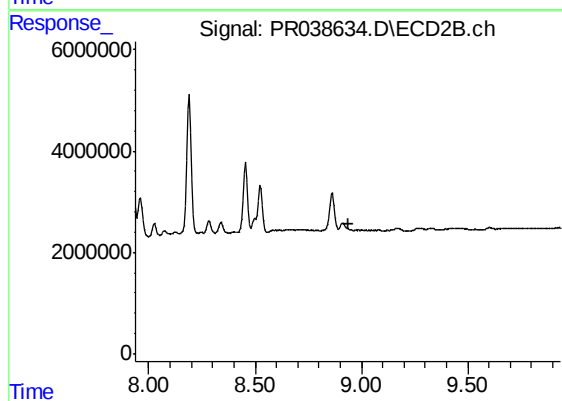
#41 AR-1268-1

R.T.: 8.862 min
Delta R.T.: 0.023 min
Response: 10729327
Conc: 13.65 ng/ml



#42 AR-1268-2

R.T.: 7.688 min
Delta R.T.: -0.001 min
Response: 5228708
Conc: 15.59 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.937 min
Response: 0
Conc: N.D.