

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0040220\
 Data File : P0067626.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Apr 2020 16:42
 Operator : DD\AJ
 Sample : L2100-05
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 239-01-0-21

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 03 03:10:34 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0040120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 01 17:26:29 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.935	3.944	583962	904170	24.522	26.976
2)	SA Decachlor...	10.920	9.232	767416	848450	22.542	20.521
Target Compounds							
7)	L1 AR-1016-5	0.000	5.714	0	22952	N.D.	20.283 #
10)	L2 AR-1221-3	0.000	4.438	0	40983	N.D.	41.745 #
11)	L3 AR-1232-1	0.000	4.438	0	40983	N.D.	59.218 #
15)	L3 AR-1232-5	0.000	5.714	0	22952	N.D.	60.063 #
20)	L4 AR-1242-5	0.000	6.071	0	36174	N.D.	38.658 #
24)	L5 AR-1248-4	0.000	5.714	0	22952	N.D.	18.417 #
25)	L5 AR-1248-5	0.000	6.071	0	36174	N.D.	29.232 #
26)	L6 AR-1254-1	0.000	6.071	0	36174	N.D.	18.649 #
27)	L6 AR-1254-2	7.395	6.231	52323	39450	33.822	22.645 #
28)	L6 AR-1254-3	7.775	6.649	79194	230215	48.439	83.101 #
29)	L6 AR-1254-4	8.081	6.926	32768	55418	25.567	30.325
30)	L6 AR-1254-5	8.491	7.315	156037	284021	113.422	111.475
31)	L7 AR-1260-1	7.915	6.771	364553	260427	269.753	124.224 #
32)	L7 AR-1260-2	8.203	6.987	85306	355872	50.531	138.593 #
33)	L7 AR-1260-3	8.567	7.137	39050	91546	29.958	38.070 #
34)	L7 AR-1260-4	8.796	7.621	53846	64413	35.037	30.648
35)	L7 AR-1260-5	9.120	7.848	92680	643663	29.379	127.143 #
36)	L8 AR-1262-1	8.567	7.315	39050	284021	23.293	204.962 #
37)	L8 AR-1262-2	9.120	7.848	92680	643663	32.298	140.781 #
38)	L8 AR-1262-3	9.451	8.156	55249	58916	26.551	29.976
39)	L8 AR-1262-4	9.503	8.216	9529	139025	6.022	40.556 #
40)	L8 AR-1262-5	10.181	8.714	27452	50727	23.283	29.842 #
41)	L9 AR-1268-1	9.451	8.156	55249	58916	14.952	10.950 #
42)	L9 AR-1268-2	9.503	8.216	9529	139025	2.749	28.157 #
43)	L9 AR-1268-3	9.797	0.000	87948	0	30.288	N.D. #
44)	L9 AR-1268-4	10.181	8.714	27452	50727	19.775	26.217 #
45)	L9 AR-1268-5	0.000	8.991	0	35127	N.D.	2.724 #

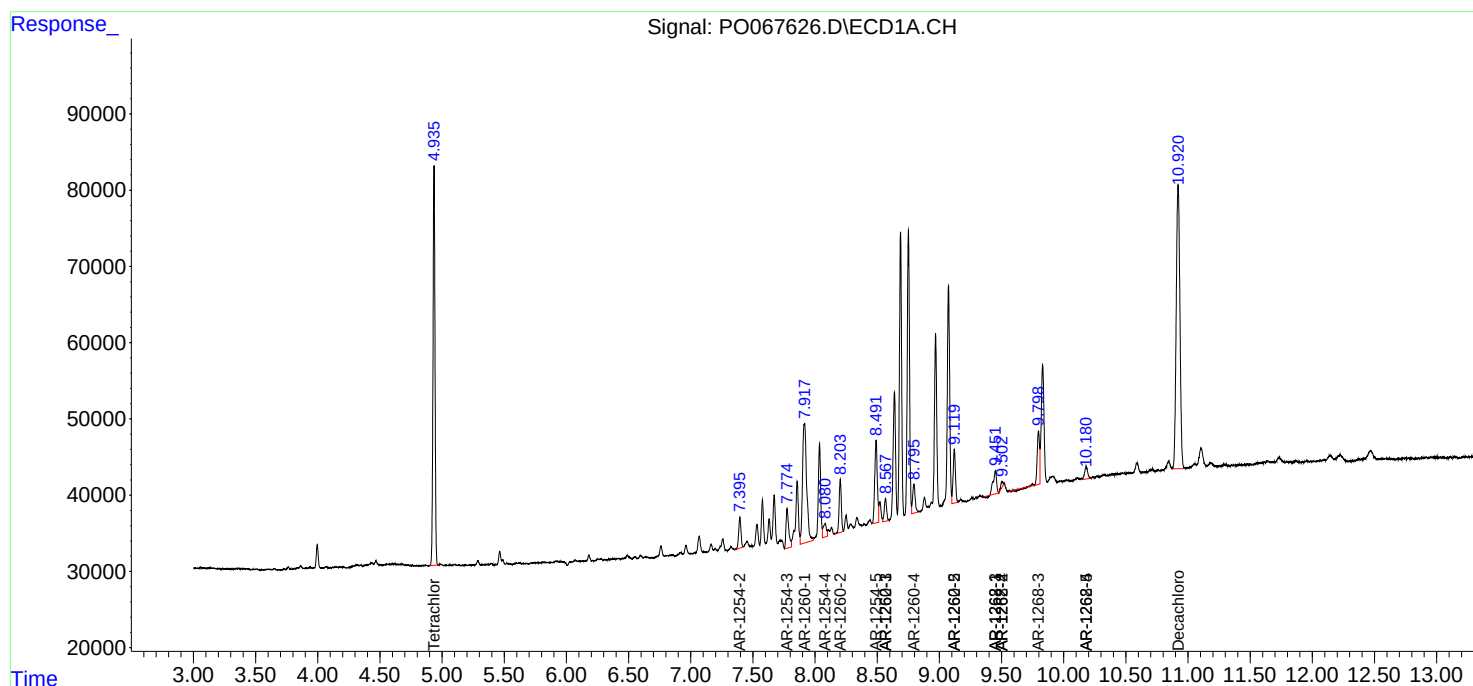
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

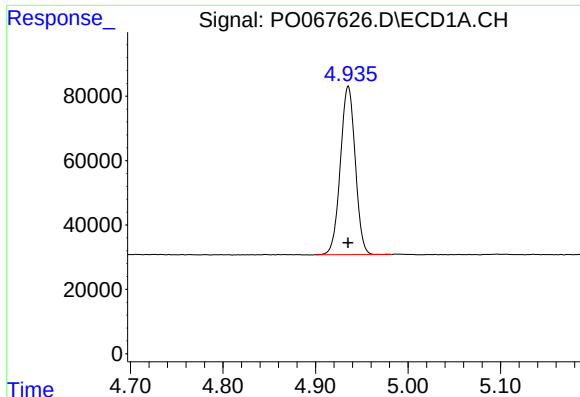
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO040220\
Data File : PO067626.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Apr 2020 16:42
Operator : DD\AJ
Sample : L2100-05
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
239-01-0-21

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 03 03:10:34 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO040120.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 01 17:26:29 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

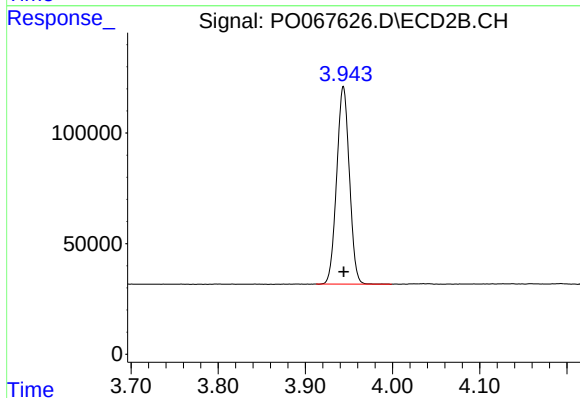




#1 Tetrachloro-m-xylene

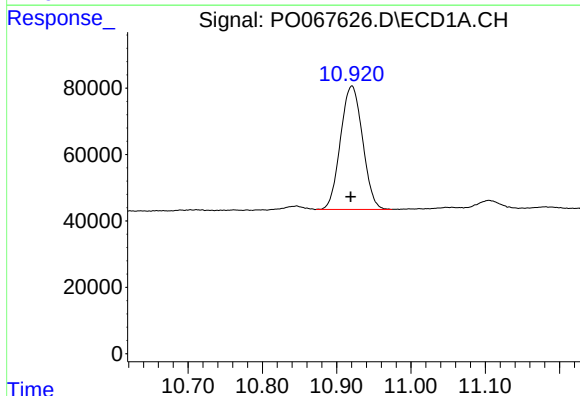
R.T.: 4.935 min
Delta R.T.: 0.000 min
Response: 583962
Conc: 24.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
239-01-0-21



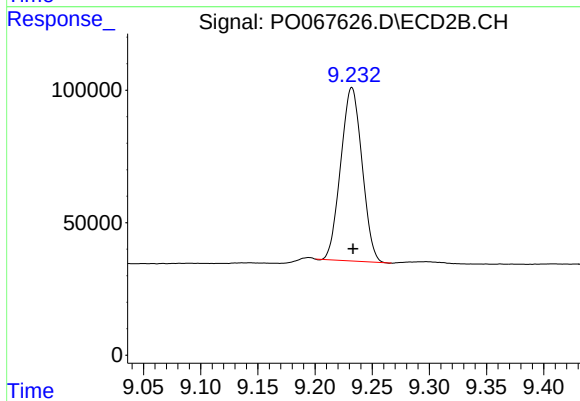
#1 Tetrachloro-m-xylene

R.T.: 3.944 min
Delta R.T.: 0.000 min
Response: 904170
Conc: 26.98 ng/ml



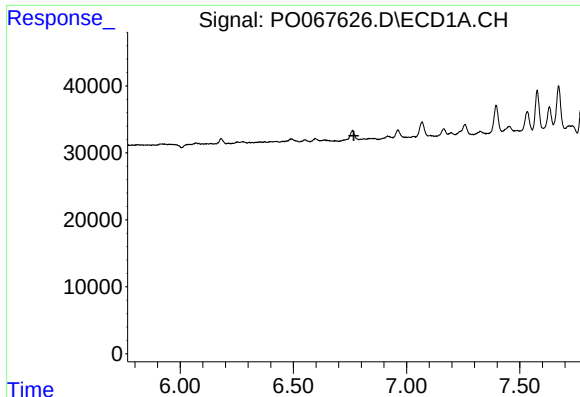
#2 Decachlorobiphenyl

R.T.: 10.920 min
Delta R.T.: 0.002 min
Response: 767416
Conc: 22.54 ng/ml



#2 Decachlorobiphenyl

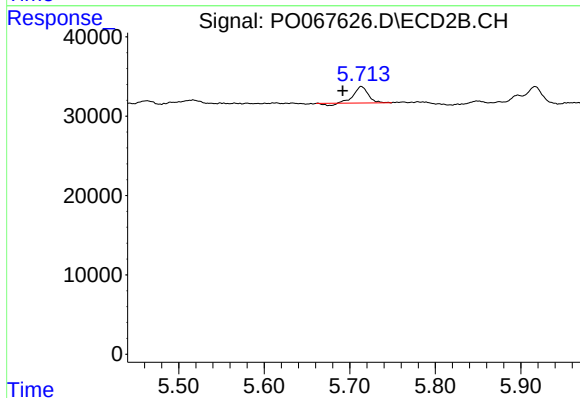
R.T.: 9.232 min
Delta R.T.: 0.000 min
Response: 848450
Conc: 20.52 ng/ml



#7 AR-1016-5

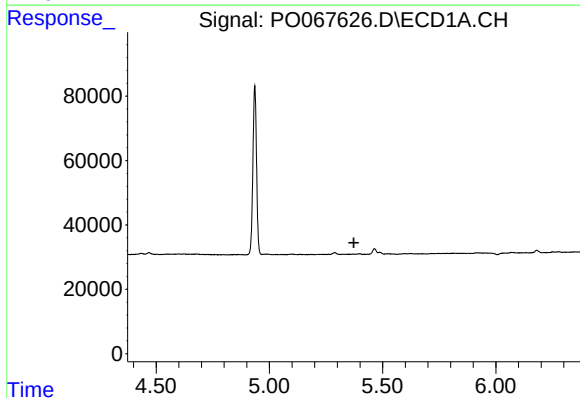
R.T.: 0.000 min
Exp R.T.: 6.767 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
239-01-0-21



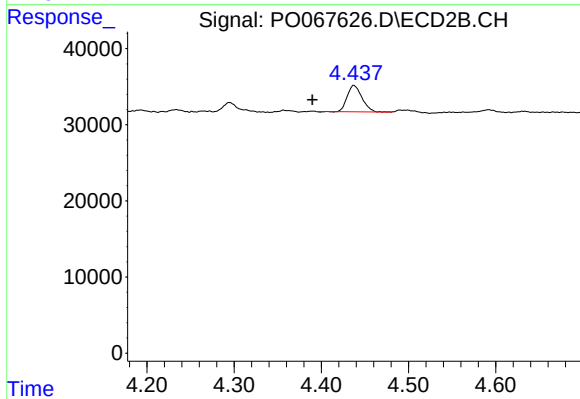
#7 AR-1016-5

R.T.: 5.714 min
Delta R.T.: 0.022 min
Response: 22952
Conc: 20.28 ng/ml



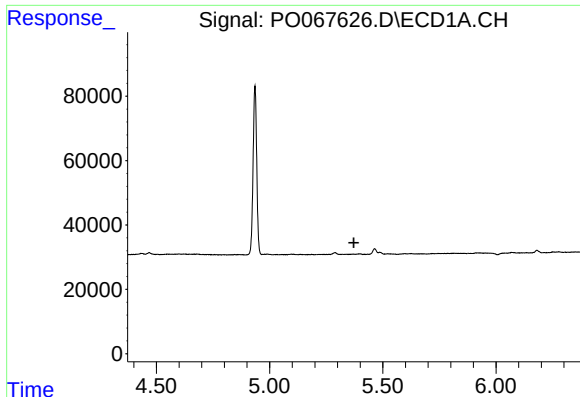
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 5.373 min
Response: 0
Conc: N.D.



#10 AR-1221-3

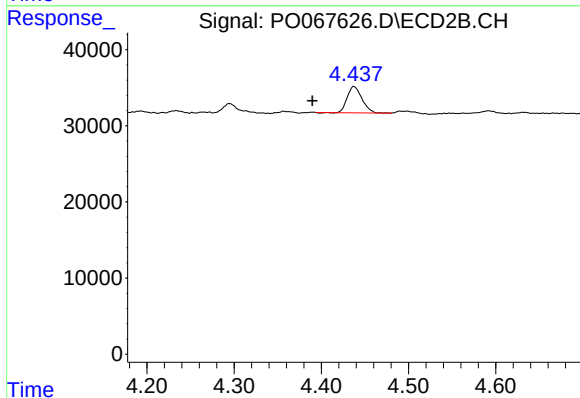
R.T.: 4.438 min
Delta R.T.: 0.048 min
Response: 40983
Conc: 41.74 ng/ml



#11 AR-1232-1

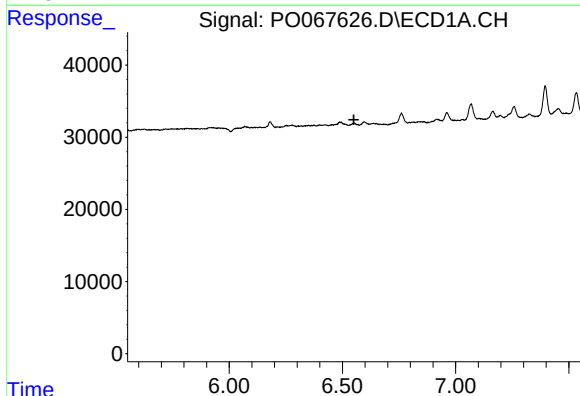
R.T.: 0.000 min
Exp R.T.: 5.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
239-01-0-21



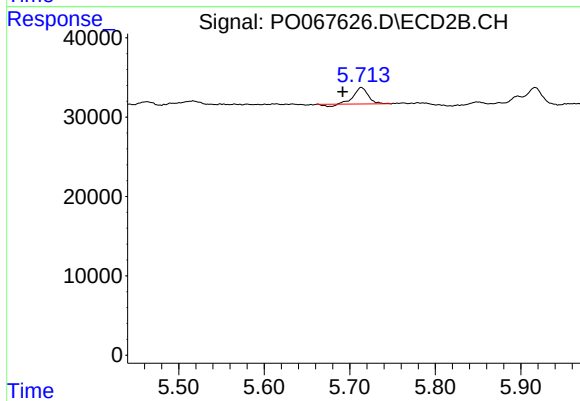
#11 AR-1232-1

R.T.: 4.438 min
Delta R.T.: 0.048 min
Response: 40983
Conc: 59.22 ng/ml



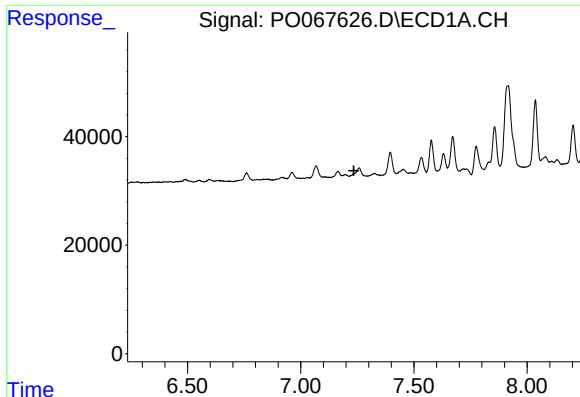
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.550 min
Response: 0
Conc: N.D.



#15 AR-1232-5

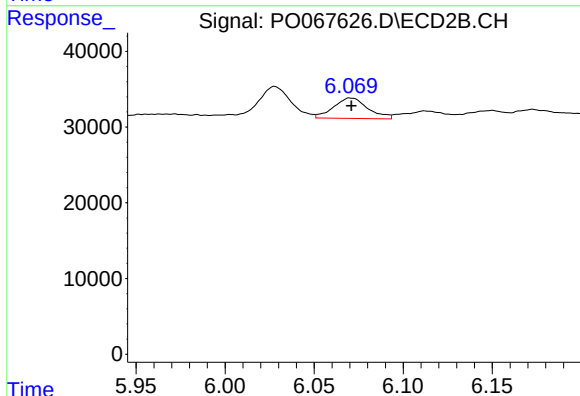
R.T.: 5.714 min
Delta R.T.: 0.022 min
Response: 22952
Conc: 60.06 ng/ml



#20 AR-1242-5

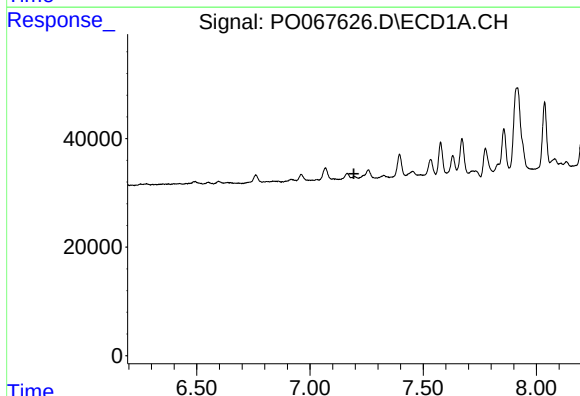
R.T.: 0.000 min
Exp R.T.: 7.235 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
239-01-0-21



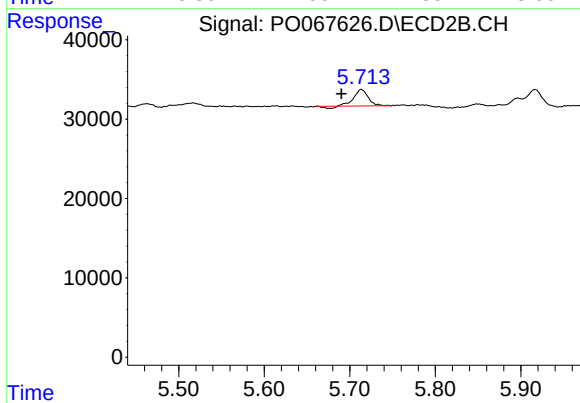
#20 AR-1242-5

R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 36174
Conc: 38.66 ng/ml



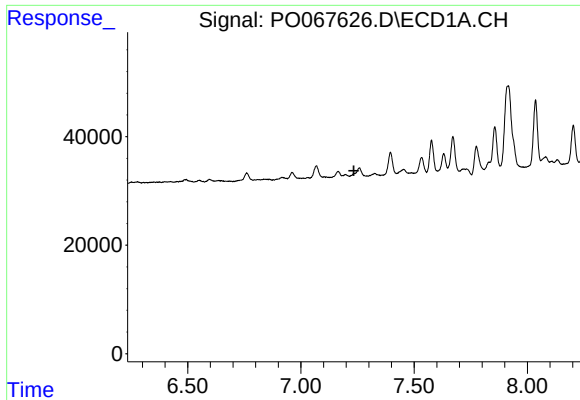
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 7.194 min
Response: 0
Conc: N.D.



#24 AR-1248-4

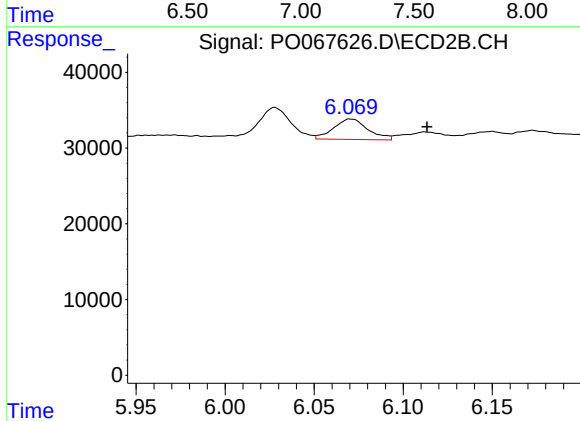
R.T.: 5.714 min
Delta R.T.: 0.023 min
Response: 22952
Conc: 18.42 ng/ml



#25 AR-1248-5

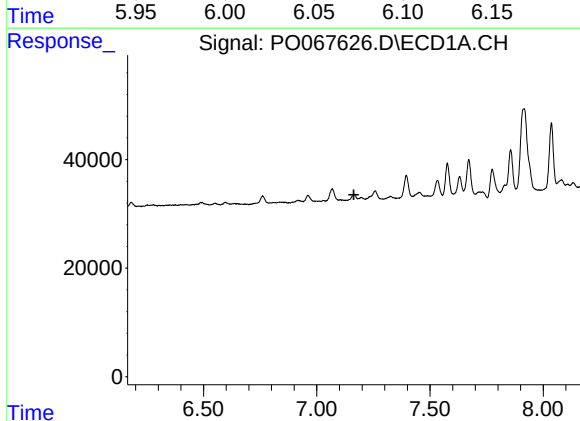
R.T.: 0.000 min
Exp R.T.: 7.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
239-01-0-21



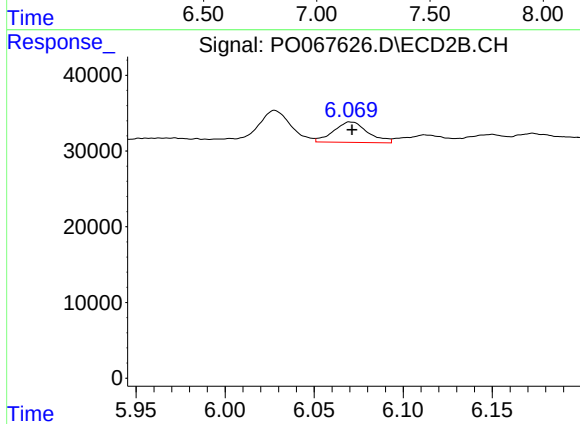
#25 AR-1248-5

R.T.: 6.071 min
Delta R.T.: -0.043 min
Response: 36174
Conc: 29.23 ng/ml



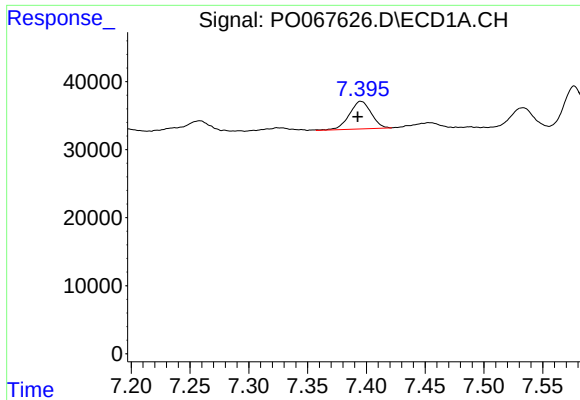
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 7.164 min
Response: 0
Conc: N.D.



#26 AR-1254-1

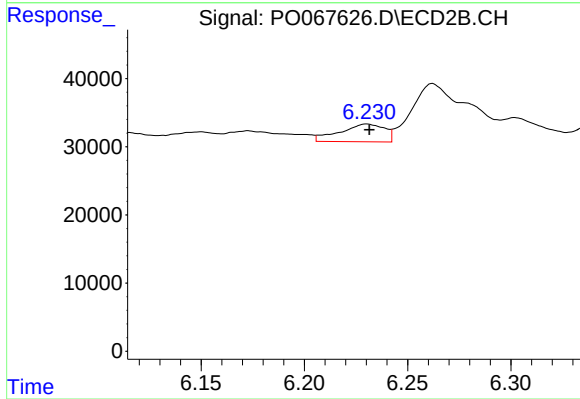
R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 36174
Conc: 18.65 ng/ml



#27 AR-1254-2

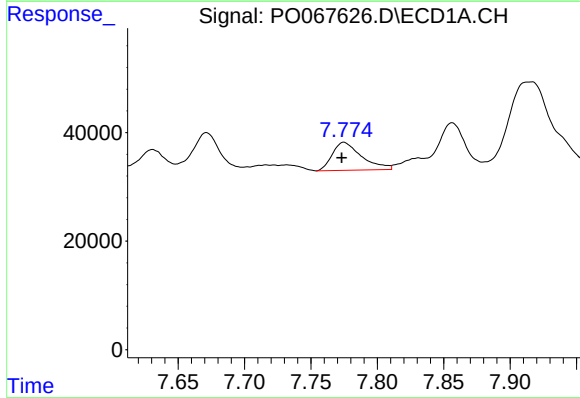
R.T.: 7.395 min
Delta R.T.: 0.003 min
Response: 52323
Conc: 33.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
239-01-0-21



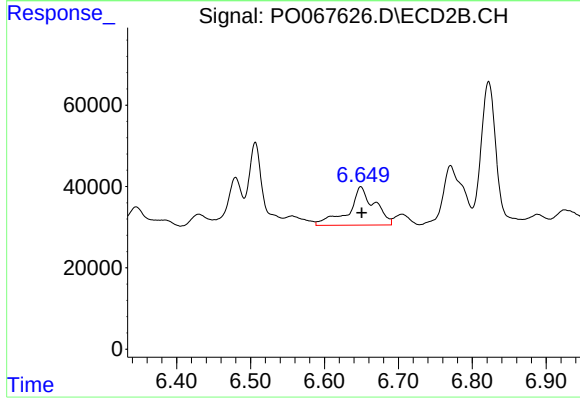
#27 AR-1254-2

R.T.: 6.231 min
Delta R.T.: -0.001 min
Response: 39450
Conc: 22.65 ng/ml



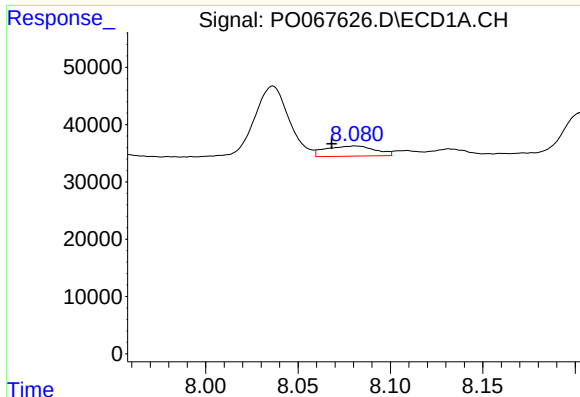
#28 AR-1254-3

R.T.: 7.775 min
Delta R.T.: 0.002 min
Response: 79194
Conc: 48.44 ng/ml



#28 AR-1254-3

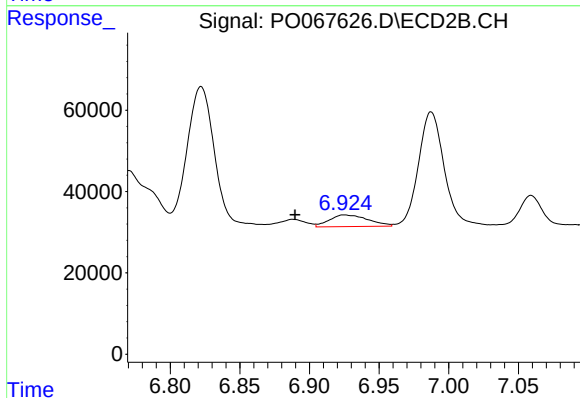
R.T.: 6.649 min
Delta R.T.: -0.001 min
Response: 230215
Conc: 83.10 ng/ml



#29 AR-1254-4

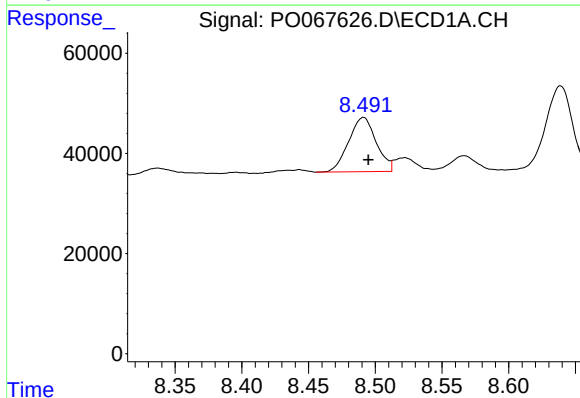
R.T.: 8.081 min
Delta R.T.: 0.013 min
Response: 32768
Conc: 25.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
239-01-0-21



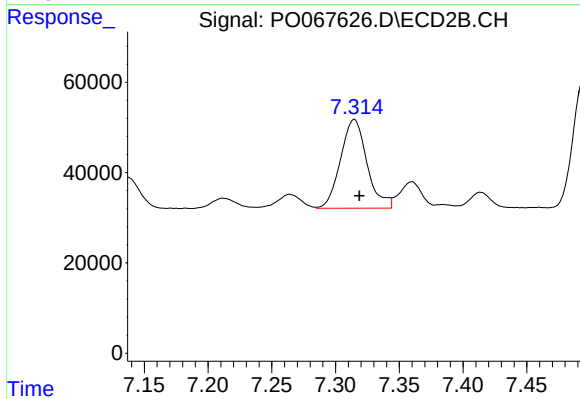
#29 AR-1254-4

R.T.: 6.926 min
Delta R.T.: 0.036 min
Response: 55418
Conc: 30.32 ng/ml



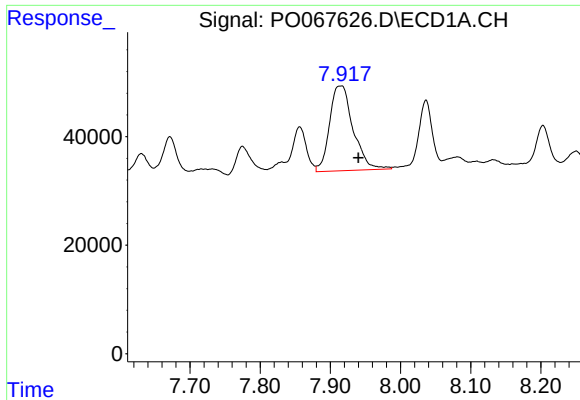
#30 AR-1254-5

R.T.: 8.491 min
Delta R.T.: -0.004 min
Response: 156037
Conc: 113.42 ng/ml



#30 AR-1254-5

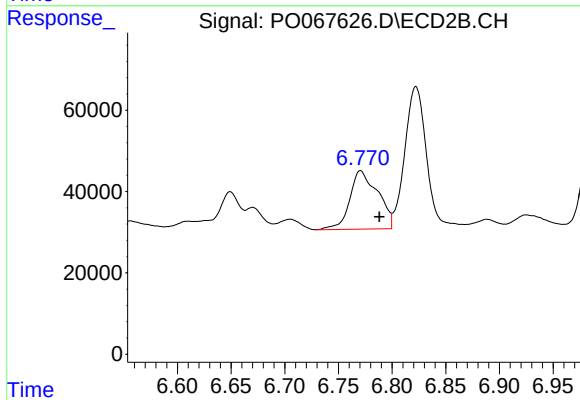
R.T.: 7.315 min
Delta R.T.: -0.004 min
Response: 284021
Conc: 111.47 ng/ml



#31 AR-1260-1

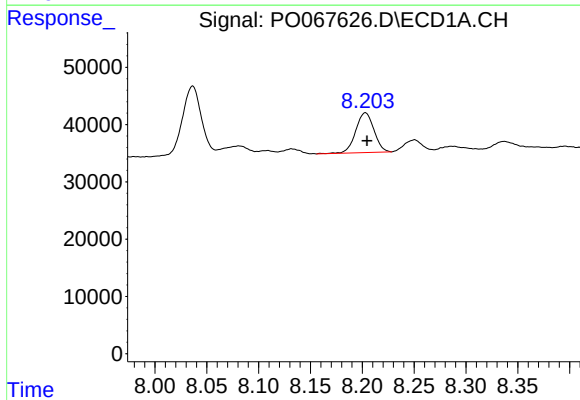
R.T.: 7.915 min
Delta R.T.: -0.025 min
Response: 364553
Conc: 269.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
239-01-0-21



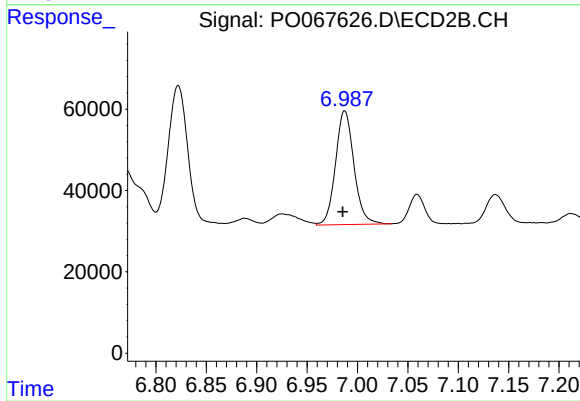
#31 AR-1260-1

R.T.: 6.771 min
Delta R.T.: -0.017 min
Response: 260427
Conc: 124.22 ng/ml



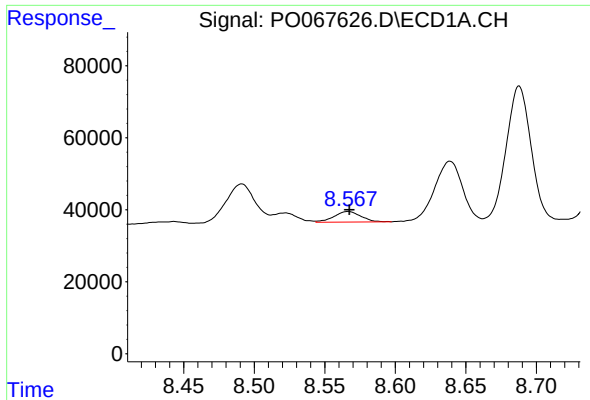
#32 AR-1260-2

R.T.: 8.203 min
Delta R.T.: -0.002 min
Response: 85306
Conc: 50.53 ng/ml



#32 AR-1260-2

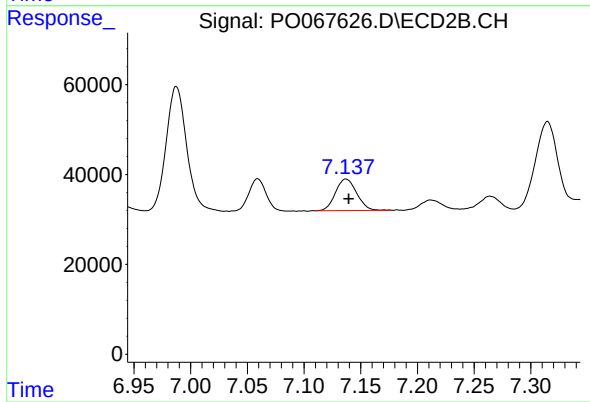
R.T.: 6.987 min
Delta R.T.: 0.002 min
Response: 355872
Conc: 138.59 ng/ml



#33 AR-1260-3

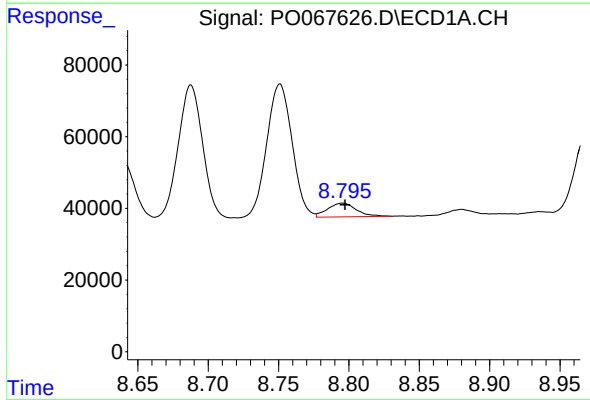
R.T.: 8.567 min
Delta R.T.: 0.000 min
Response: 39050
Conc: 29.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
239-01-0-21



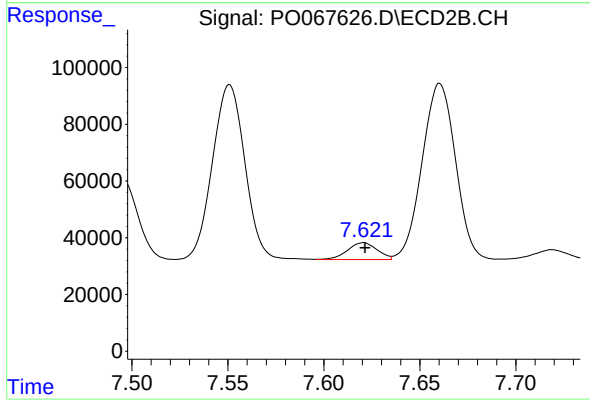
#33 AR-1260-3

R.T.: 7.137 min
Delta R.T.: -0.002 min
Response: 91546
Conc: 38.07 ng/ml



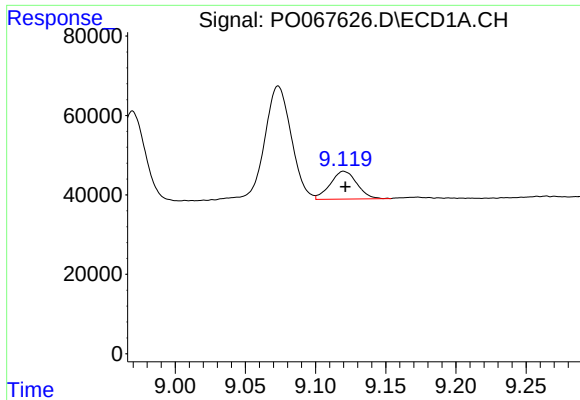
#34 AR-1260-4

R.T.: 8.796 min
Delta R.T.: -0.002 min
Response: 53846
Conc: 35.04 ng/ml



#34 AR-1260-4

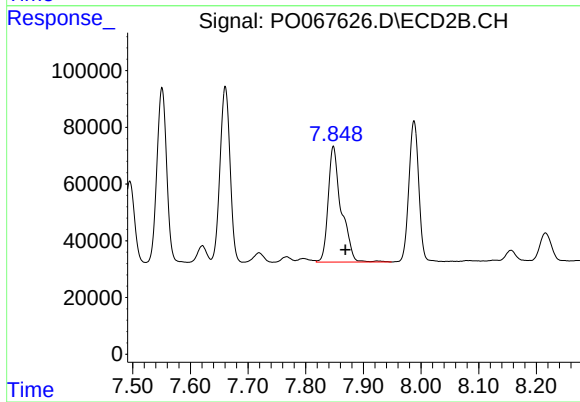
R.T.: 7.621 min
Delta R.T.: 0.000 min
Response: 64413
Conc: 30.65 ng/ml



#35 AR-1260-5

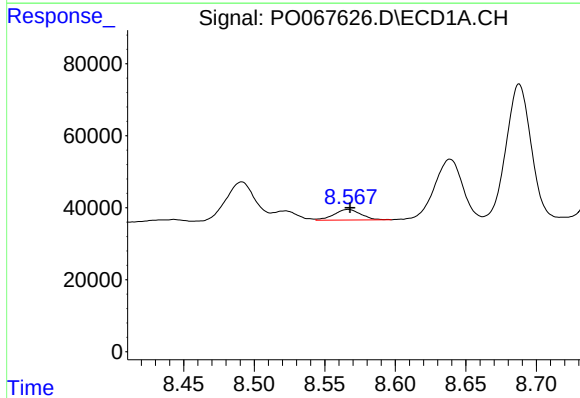
R.T.: 9.120 min
Delta R.T.: -0.001 min
Response: 92680
Conc: 29.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
239-01-0-21



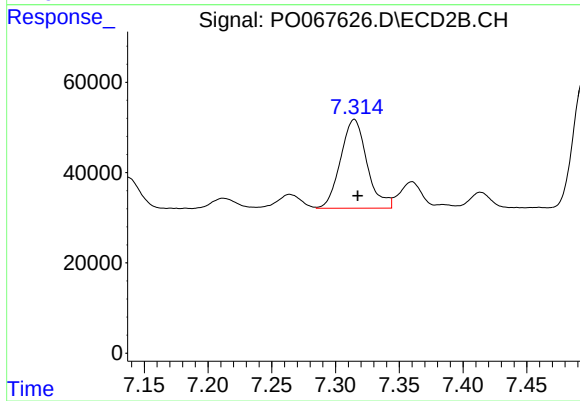
#35 AR-1260-5

R.T.: 7.848 min
Delta R.T.: -0.020 min
Response: 643663
Conc: 127.14 ng/ml



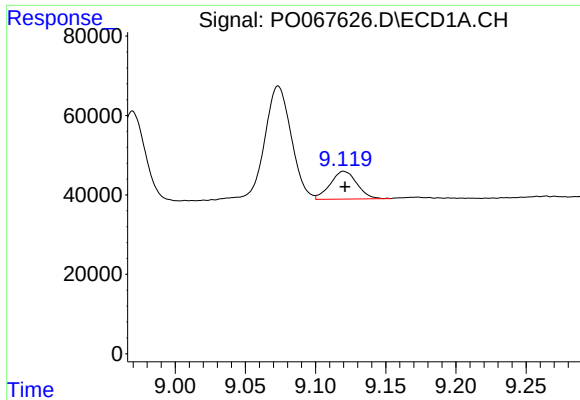
#36 AR-1262-1

R.T.: 8.567 min
Delta R.T.: -0.001 min
Response: 39050
Conc: 23.29 ng/ml



#36 AR-1262-1

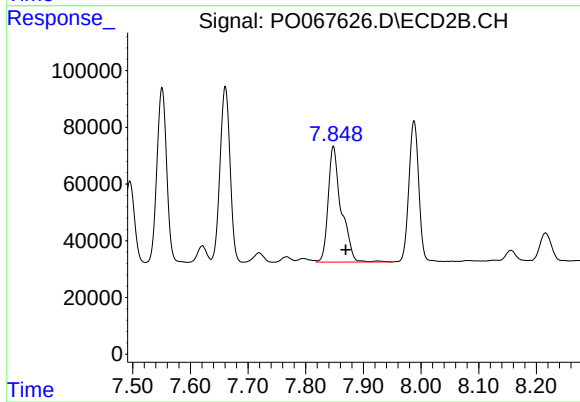
R.T.: 7.315 min
Delta R.T.: -0.003 min
Response: 284021
Conc: 204.96 ng/ml



#37 AR-1262-2

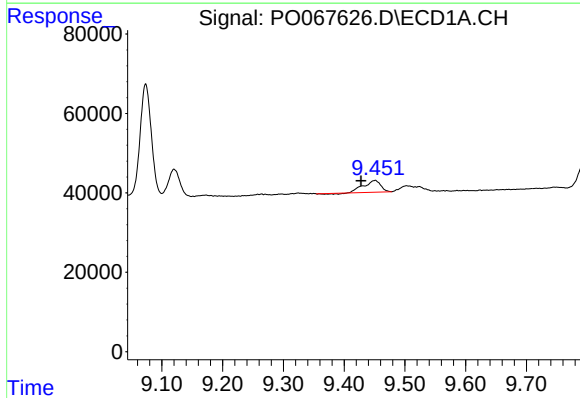
R.T.: 9.120 min
Delta R.T.: 0.000 min
Response: 92680
Conc: 32.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
239-01-0-21



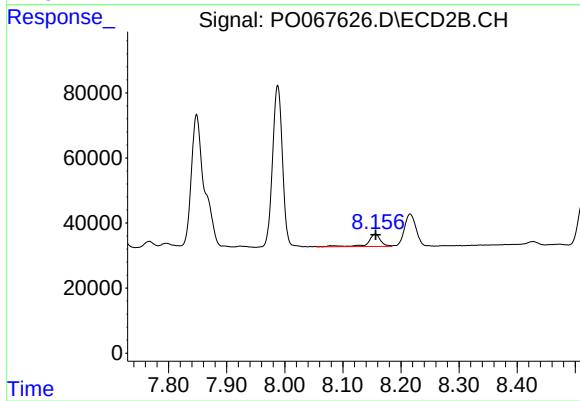
#37 AR-1262-2

R.T.: 7.848 min
Delta R.T.: -0.021 min
Response: 643663
Conc: 140.78 ng/ml



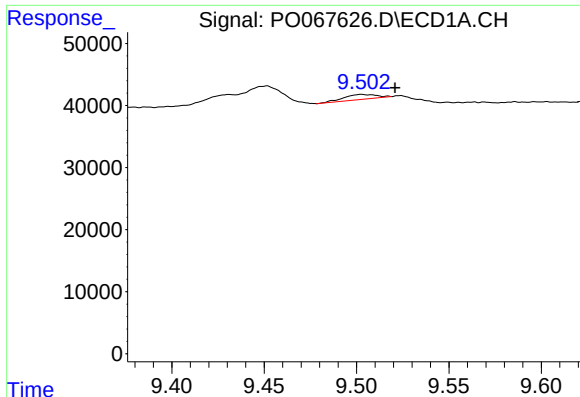
#38 AR-1262-3

R.T.: 9.451 min
Delta R.T.: 0.023 min
Response: 55249
Conc: 26.55 ng/ml



#38 AR-1262-3

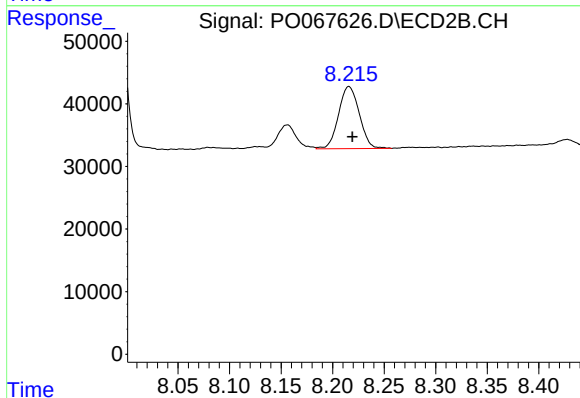
R.T.: 8.156 min
Delta R.T.: 0.000 min
Response: 58916
Conc: 29.98 ng/ml



#39 AR-1262-4

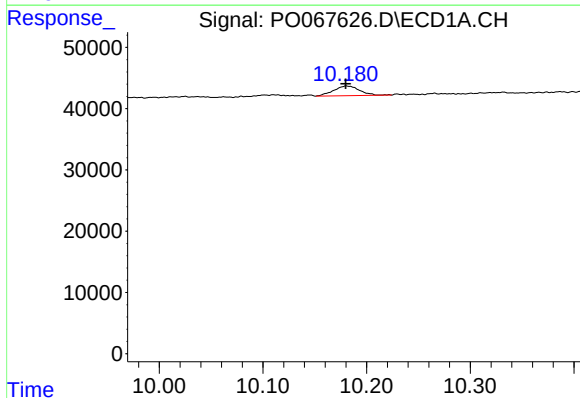
R.T.: 9.503 min
Delta R.T.: -0.018 min
Response: 9529
Conc: 6.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
239-01-0-21



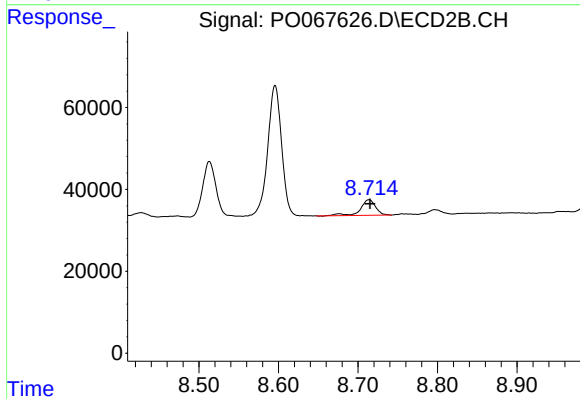
#39 AR-1262-4

R.T.: 8.216 min
Delta R.T.: -0.003 min
Response: 139025
Conc: 40.56 ng/ml



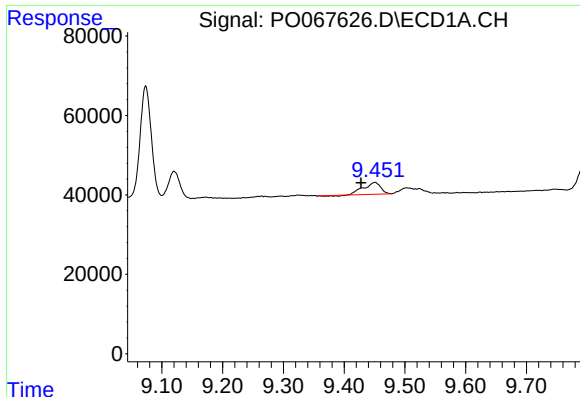
#40 AR-1262-5

R.T.: 10.181 min
Delta R.T.: 0.000 min
Response: 27452
Conc: 23.28 ng/ml



#40 AR-1262-5

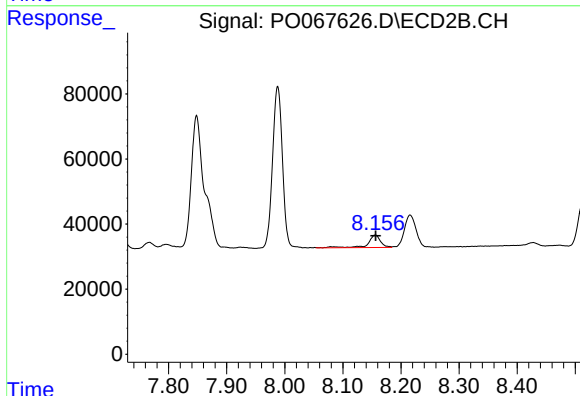
R.T.: 8.714 min
Delta R.T.: -0.001 min
Response: 50727
Conc: 29.84 ng/ml



#41 AR-1268-1

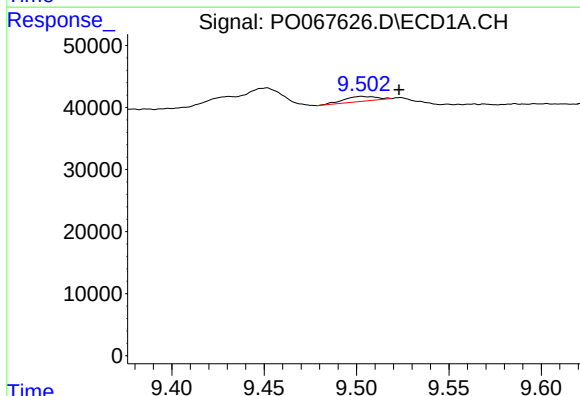
R.T.: 9.451 min
Delta R.T.: 0.023 min
Response: 55249
Conc: 14.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
239-01-0-21



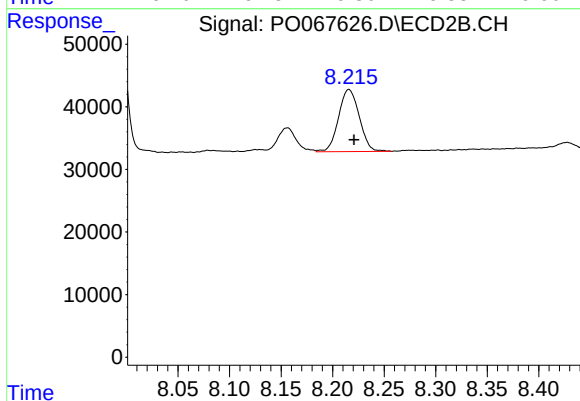
#41 AR-1268-1

R.T.: 8.156 min
Delta R.T.: 0.000 min
Response: 58916
Conc: 10.95 ng/ml



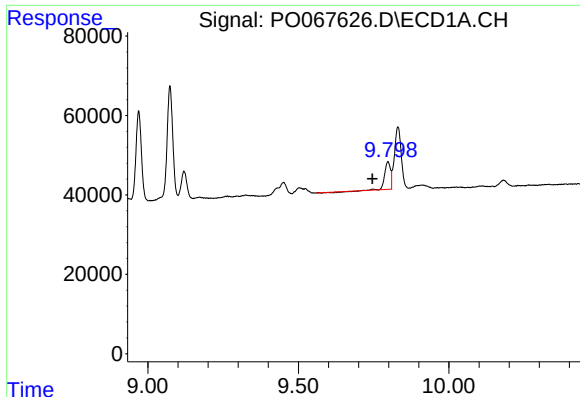
#42 AR-1268-2

R.T.: 9.503 min
Delta R.T.: -0.020 min
Response: 9529
Conc: 2.75 ng/ml



#42 AR-1268-2

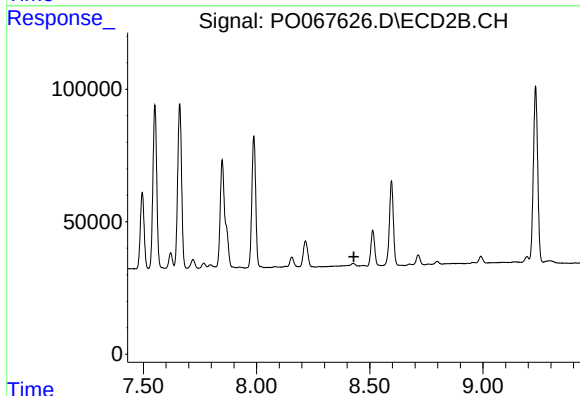
R.T.: 8.216 min
Delta R.T.: -0.005 min
Response: 139025
Conc: 28.16 ng/ml



#43 AR-1268-3

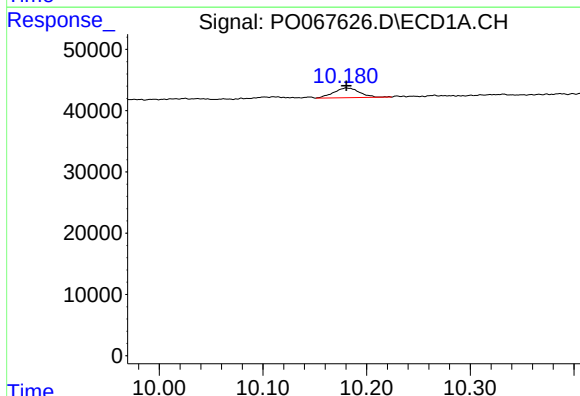
R.T.: 9.797 min
Delta R.T.: 0.051 min
Response: 87948
Conc: 30.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
239-01-0-21



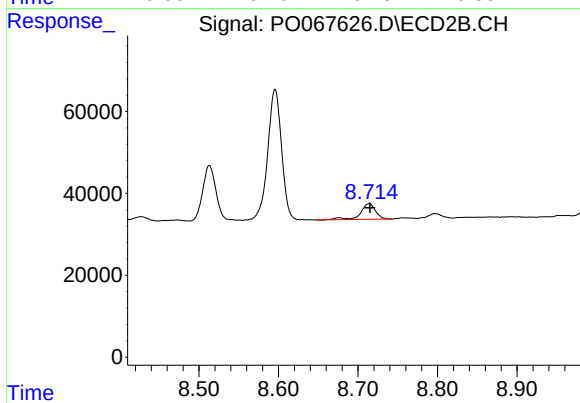
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.430 min
Response: 0
Conc: N.D.



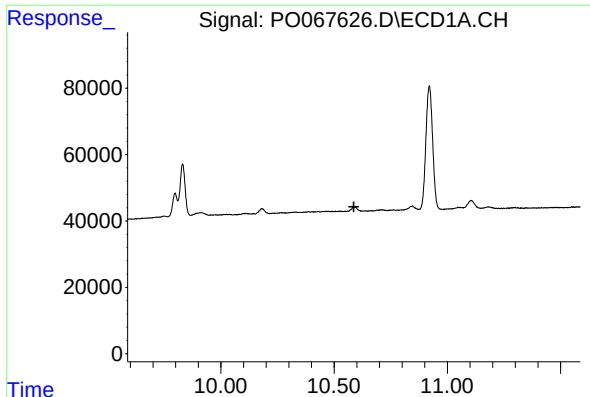
#44 AR-1268-4

R.T.: 10.181 min
Delta R.T.: 0.000 min
Response: 27452
Conc: 19.78 ng/ml



#44 AR-1268-4

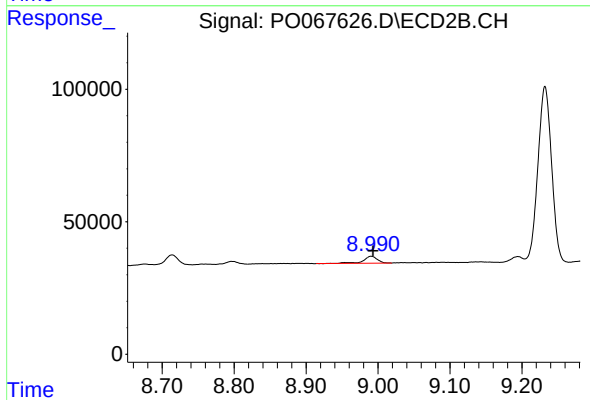
R.T.: 8.714 min
Delta R.T.: -0.001 min
Response: 50727
Conc: 26.22 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
239-01-0-21



#45 AR-1268-5

R.T.: 8.991 min
Delta R.T.: -0.002 min
Response: 35127
Conc: 2.72 ng/ml