

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011221\
 Data File : P0074560.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Jan 2021 00:06
 Operator : AJ/MA
 Sample : M1095-18
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 263K-28A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 01:10:43 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 12 06:02:45 2021
 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...	4.933	4.006	1804163	1047872	17.098	18.628
2)	SA Decachlor...	10.950	9.258	1252886	729471	12.345	13.286
Target Compounds							
3)	L1 AR-1016-1	0.000	5.275f	0	48435	N.D.	21.176 #
4)	L1 AR-1016-2	0.000	5.275	0	48435	N.D.	15.329 #
8)	L2 AR-1221-1	5.188	4.252	252583	18348	205.636	25.823 #
12)	L3 AR-1232-2	0.000	5.275	0	48435	N.D.	35.871 #
16)	L4 AR-1242-1	0.000	5.275f	0	48435	N.D.	26.278 #
17)	L4 AR-1242-2	0.000	5.275	0	48435	N.D.	19.241 #
20)	L4 AR-1242-5	0.000	6.115	0	175830	N.D.	100.426 #
21)	L5 AR-1248-1	0.000	5.275f	0	48435	N.D.	35.217 #
24)	L5 AR-1248-4	7.201	0.000	2173331	0	487.350	N.D. #
26)	L6 AR-1254-1	7.167	6.115	72608	175830	16.509	48.679 #
27)	L6 AR-1254-2	7.399	6.274	380117	245646	55.811	78.820 #
28)	L6 AR-1254-3	7.782	6.690	823996	604709	117.473	123.311
29)	L6 AR-1254-4	8.077	6.928	614871	317687	101.386	91.611
30)	L6 AR-1254-5	8.507	7.353	2041024	2911577	351.359	643.309 #
31)	L7 AR-1260-1	7.948	6.828	891727	824538	178.748	258.453 #
32)	L7 AR-1260-2	8.213	7.021	1759785	1005079	258.712	236.431
33)	L7 AR-1260-3	8.577	7.173	801524	380396	139.840	105.564
34)	L7 AR-1260-4	8.805	7.654	1064451	277523	194.551	88.628 #
35)	L7 AR-1260-5	9.138	7.900	729631	424558	58.394	53.412
36)	L8 AR-1262-1	8.577	7.353	801524	2911577	90.017	1144.228 #
37)	L8 AR-1262-2	9.138	7.900	729631	424558	47.656	46.176
38)	L8 AR-1262-3	9.470f	8.185	556350	57975	55.547	14.661 #
39)	L8 AR-1262-4	9.520f	8.245	294999	353512	39.611	53.359 #
40)	L8 AR-1262-5	10.206	8.742	71158	99195	13.602	32.129 #
41)	L9 AR-1268-1	9.470f	8.185	556350	57975	29.778	5.179 #
42)	L9 AR-1268-2	9.520f	8.245	294999	353512	18.489	36.950 #
44)	L9 AR-1268-4	10.206	8.742	71158	99195	12.146	28.593 #
45)	L9 AR-1268-5	10.619	9.017	100100	56488	2.395	2.386

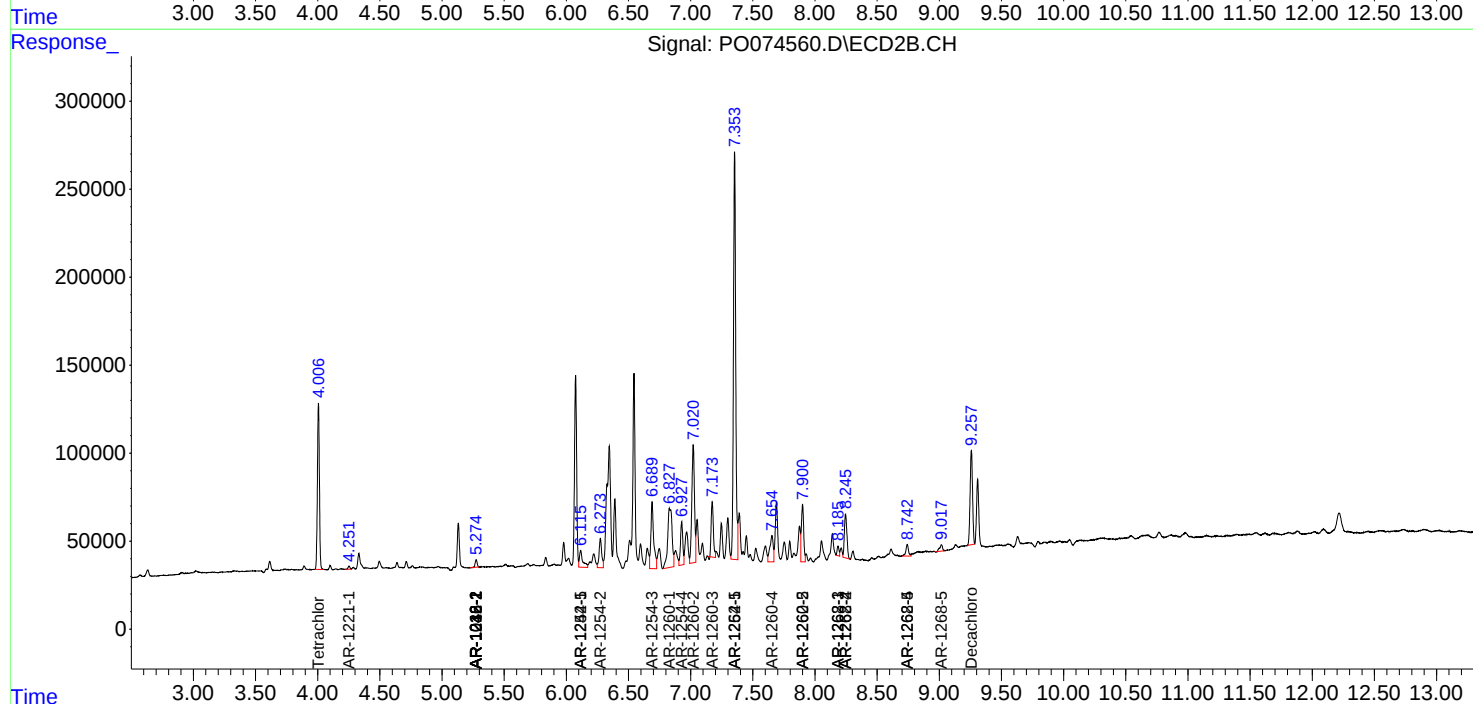
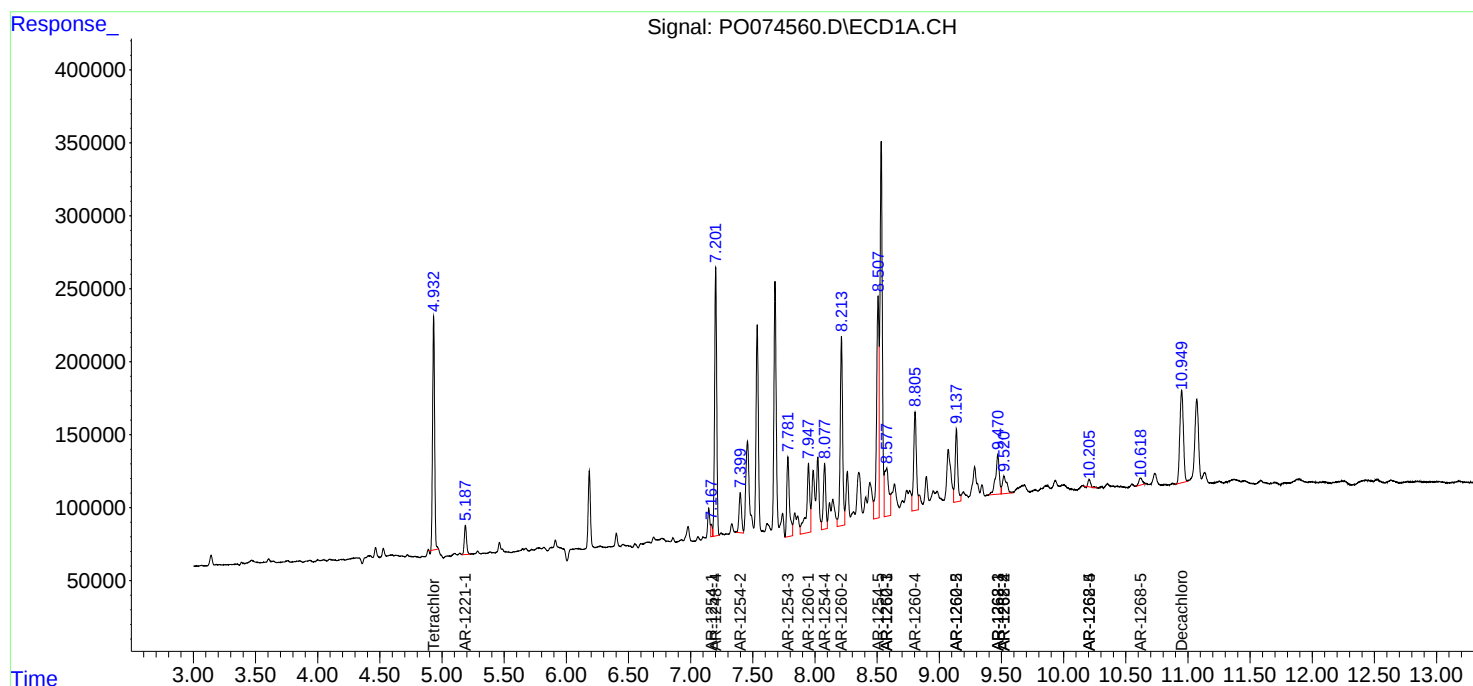
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

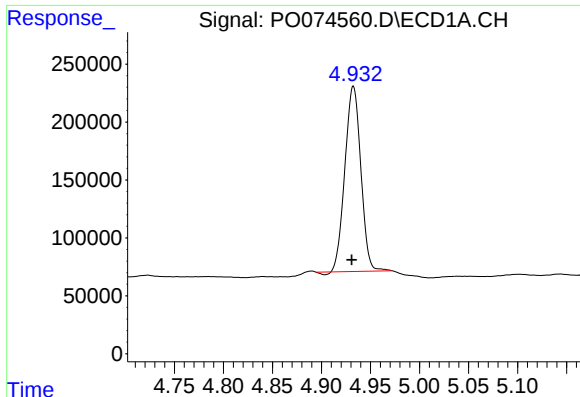
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011221\
Data File : P0074560.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jan 2021 00:06
Operator : AJ/MA
Sample : M1095-18
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
263K-28A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 01:10:43 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 2021
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

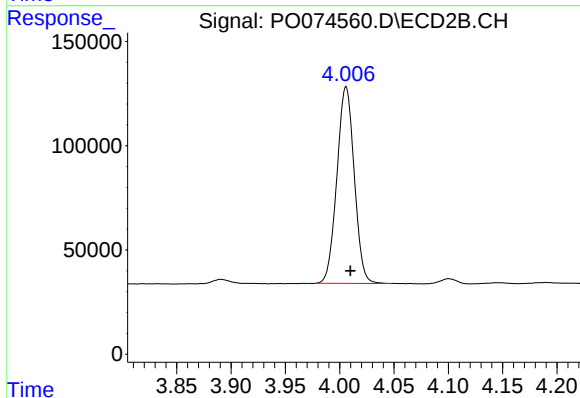




#1 Tetrachloro-m-xylene

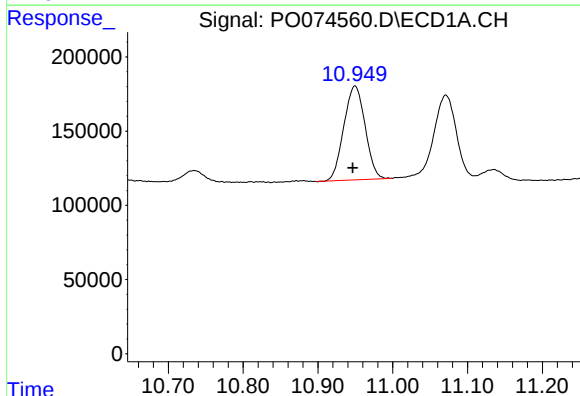
R.T.: 4.933 min
Delta R.T.: 0.002 min
Response: 1804163
Conc: 17.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-28A



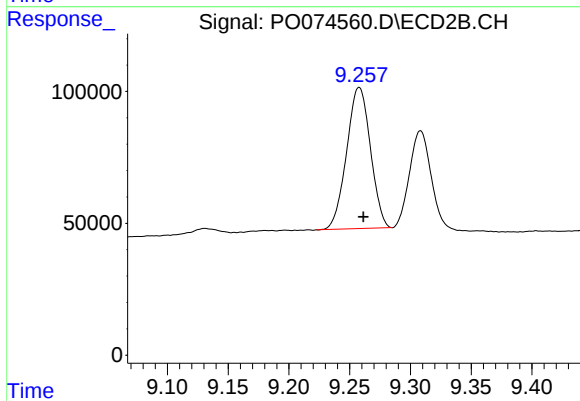
#1 Tetrachloro-m-xylene

R.T.: 4.006 min
Delta R.T.: -0.004 min
Response: 1047872
Conc: 18.63 ng/ml



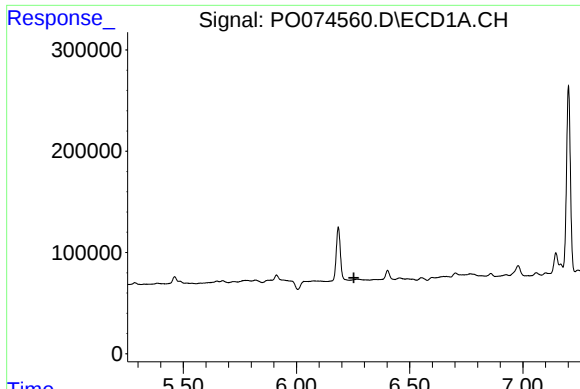
#2 Decachlorobiphenyl

R.T.: 10.950 min
Delta R.T.: 0.003 min
Response: 1252886
Conc: 12.34 ng/ml



#2 Decachlorobiphenyl

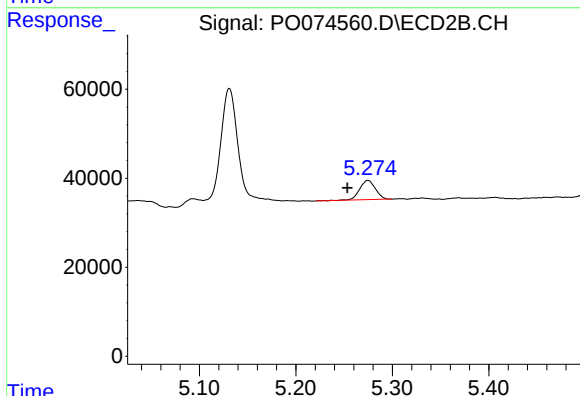
R.T.: 9.258 min
Delta R.T.: -0.004 min
Response: 729471
Conc: 13.29 ng/ml



#3 AR-1016-1

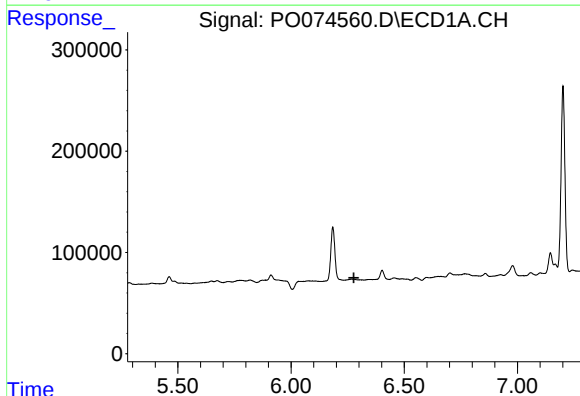
R.T.: 0.000 min
Exp R.T.: 6.254 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
263K-28A



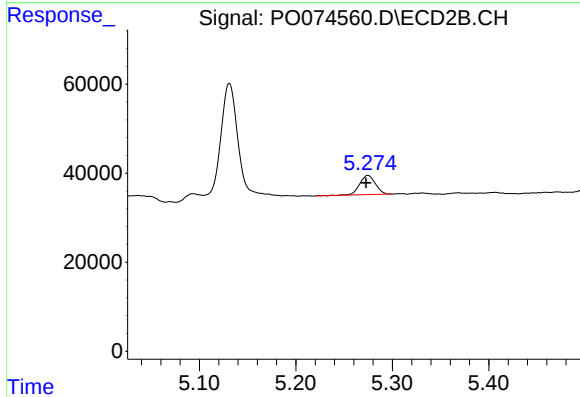
#3 AR-1016-1

R.T.: 5.275 min
Delta R.T.: 0.021 min
Response: 48435
Conc: 21.18 ng/ml



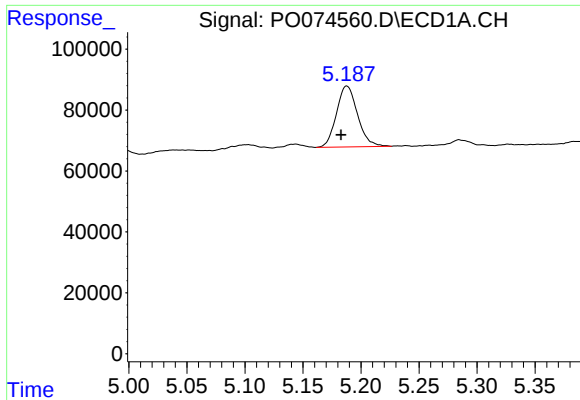
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.277 min
Response: 0
Conc: N.D.



#4 AR-1016-2

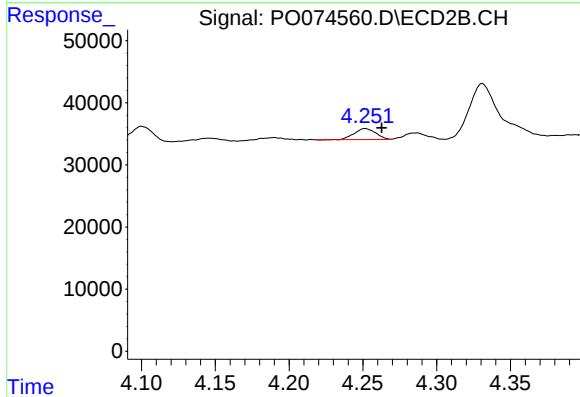
R.T.: 5.275 min
Delta R.T.: 0.002 min
Response: 48435
Conc: 15.33 ng/ml



#8 AR-1221-1

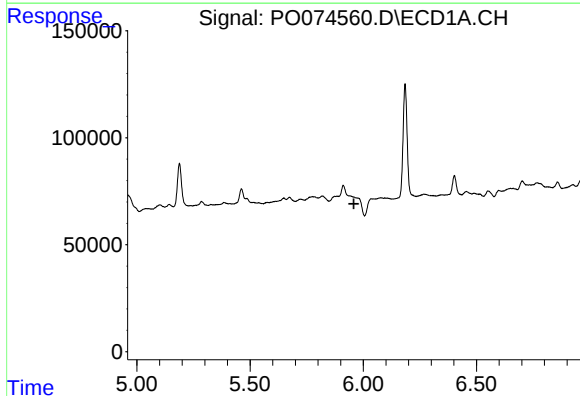
R.T.: 5.188 min
Delta R.T.: 0.005 min
Response: 252583
Conc: 205.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-28A



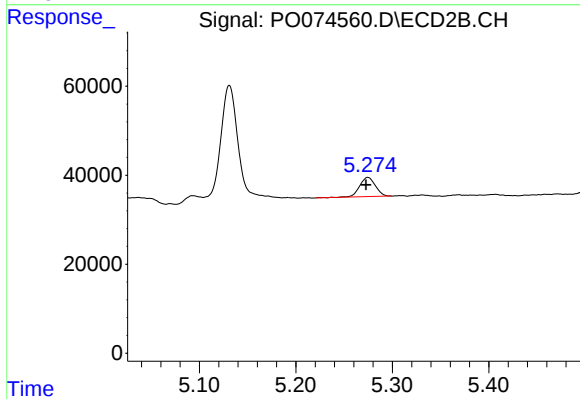
#8 AR-1221-1

R.T.: 4.252 min
Delta R.T.: -0.011 min
Response: 18348
Conc: 25.82 ng/ml



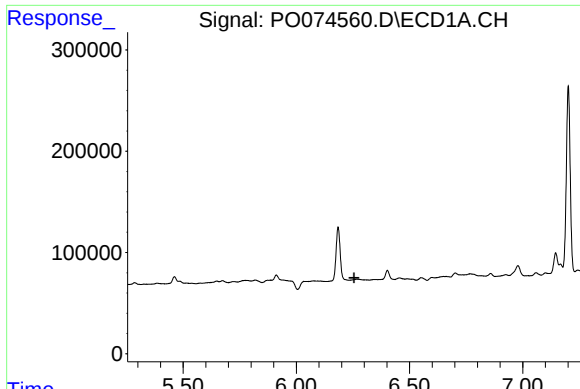
#12 AR-1232-2

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



#12 AR-1232-2

R.T.: 5.275 min
Delta R.T.: 0.002 min
Response: 48435
Conc: 35.87 ng/ml



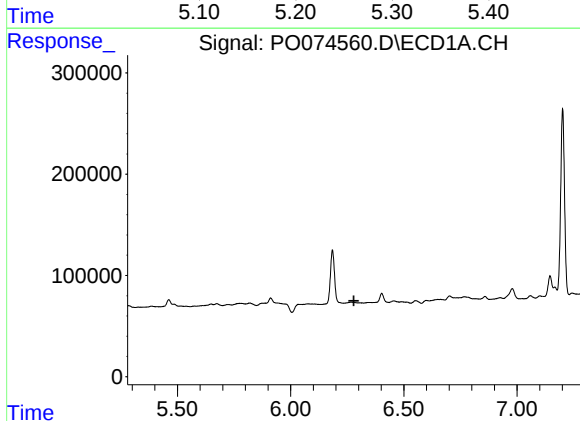
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 6.255 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
263K-28A

#16 AR-1242-1

R.T.: 5.275 min
Delta R.T.: 0.021 min
Response: 48435
Conc: 26.28 ng/ml

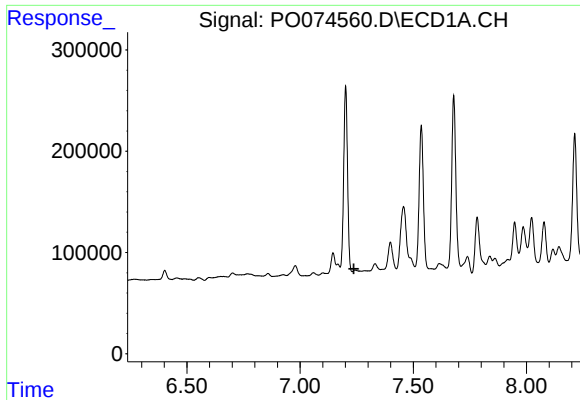


#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.279 min
Response: 0
Conc: N.D.

#17 AR-1242-2

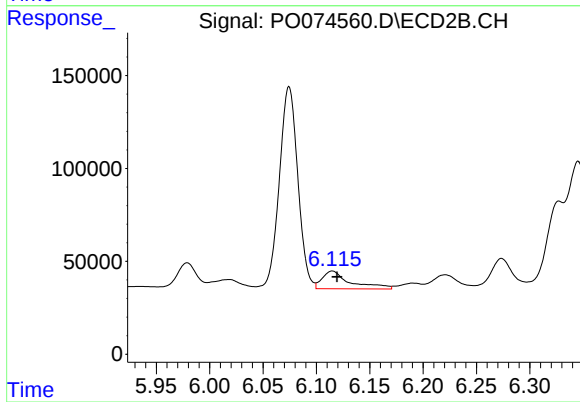
R.T.: 5.275 min
Delta R.T.: 0.000 min
Response: 48435
Conc: 19.24 ng/ml



#20 AR-1242-5

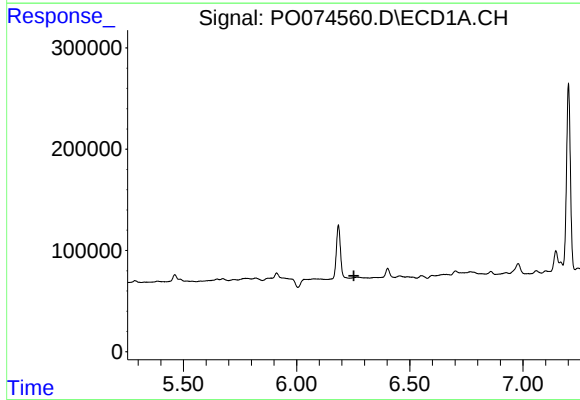
R.T.: 0.000 min
Exp R.T.: 7.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
263K-28A



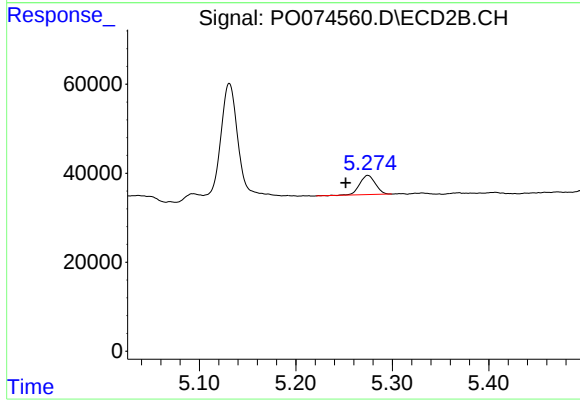
#20 AR-1242-5

R.T.: 6.115 min
Delta R.T.: -0.004 min
Response: 175830
Conc: 100.43 ng/ml



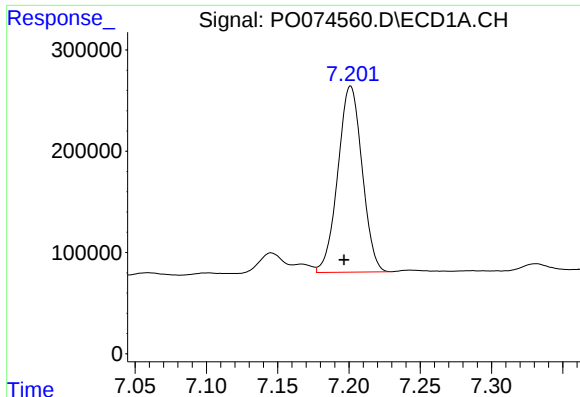
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 6.253 min
Response: 0
Conc: N.D.



#21 AR-1248-1

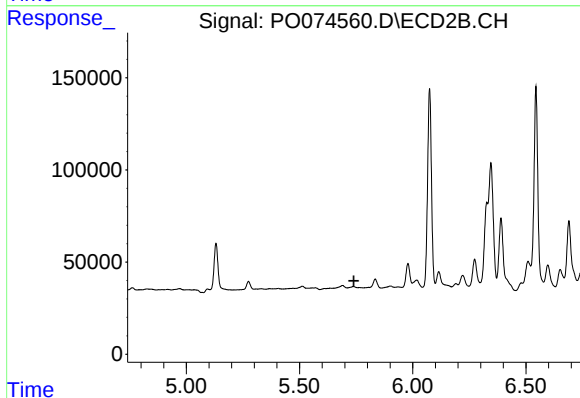
R.T.: 5.275 min
Delta R.T.: 0.023 min
Response: 48435
Conc: 35.22 ng/ml



#24 AR-1248-4

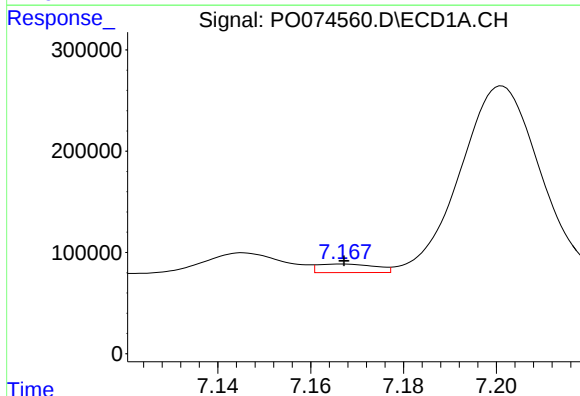
R.T.: 7.201 min
Delta R.T.: 0.005 min
Response: 2173331
Conc: 487.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-28A



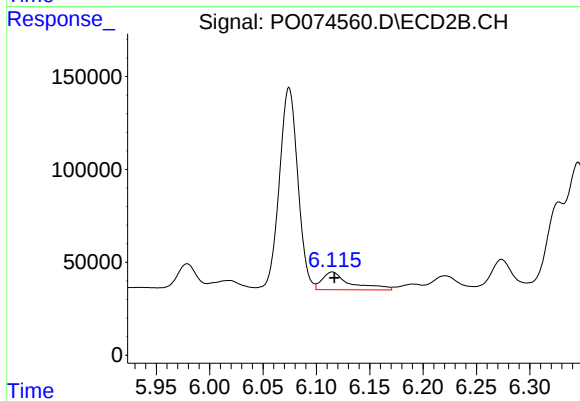
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.740 min
Response: 0
Conc: N.D.



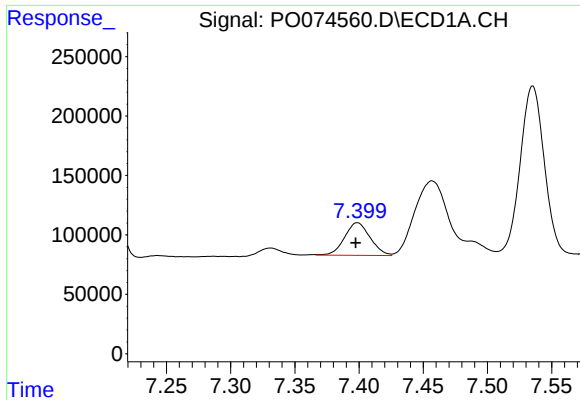
#26 AR-1254-1

R.T.: 7.167 min
Delta R.T.: 0.000 min
Response: 72608
Conc: 16.51 ng/ml



#26 AR-1254-1

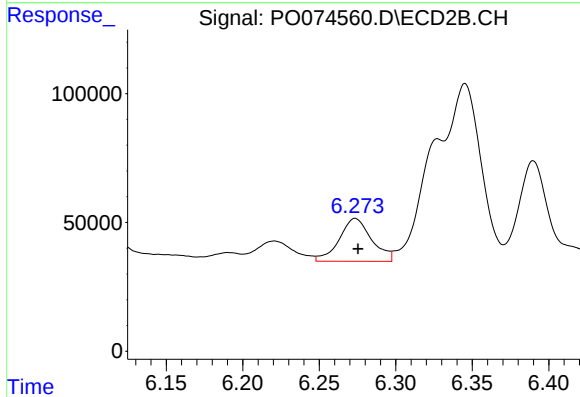
R.T.: 6.115 min
Delta R.T.: -0.002 min
Response: 175830
Conc: 48.68 ng/ml



#27 AR-1254-2

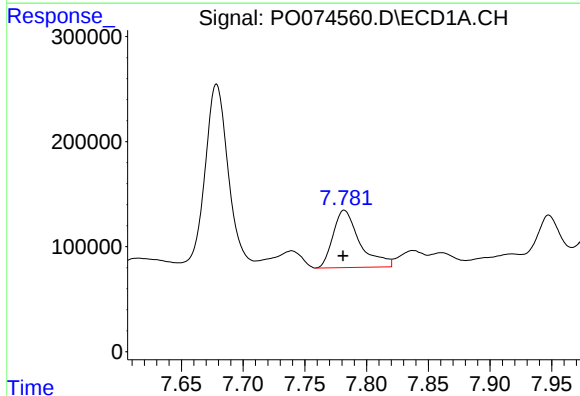
R.T.: 7.399 min
Delta R.T.: 0.001 min
Response: 380117
Conc: 55.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-28A



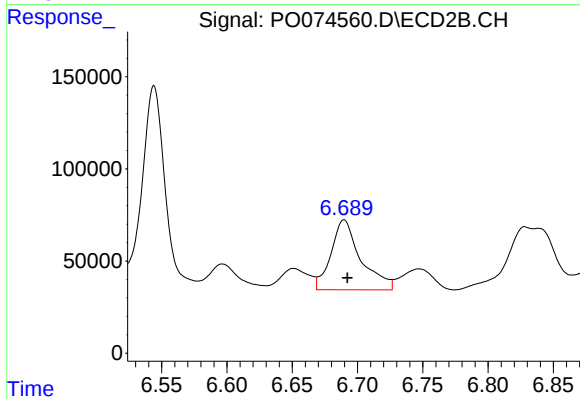
#27 AR-1254-2

R.T.: 6.274 min
Delta R.T.: -0.002 min
Response: 245646
Conc: 78.82 ng/ml



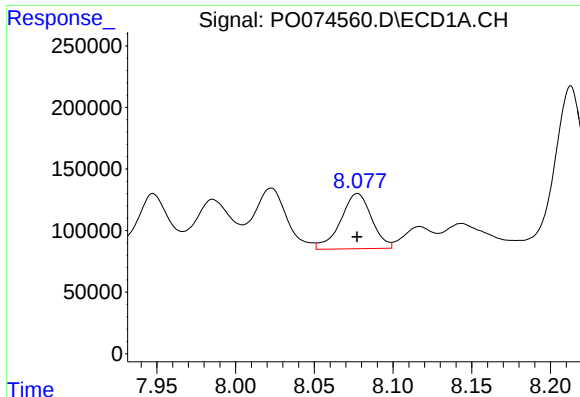
#28 AR-1254-3

R.T.: 7.782 min
Delta R.T.: 0.001 min
Response: 823996
Conc: 117.47 ng/ml



#28 AR-1254-3

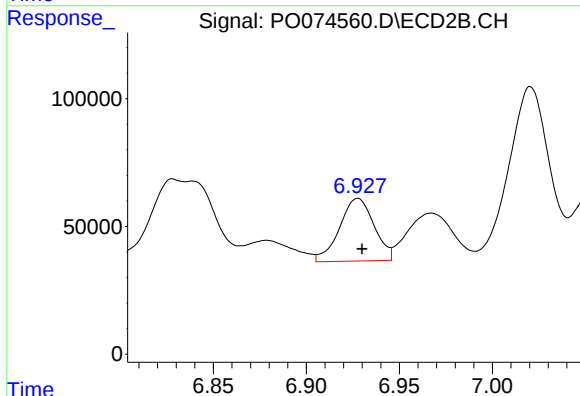
R.T.: 6.690 min
Delta R.T.: -0.002 min
Response: 604709
Conc: 123.31 ng/ml



#29 AR-1254-4

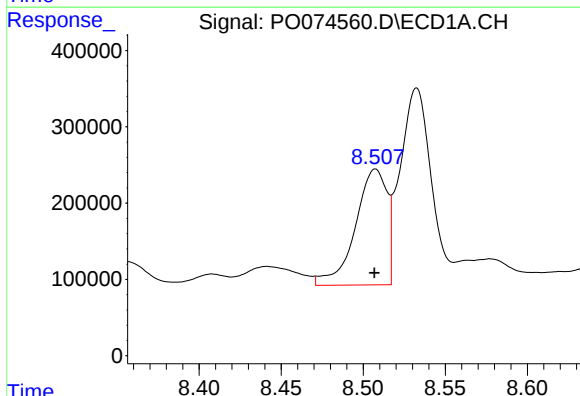
R.T.: 8.077 min
Delta R.T.: 0.000 min
Response: 614871
Conc: 101.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-28A



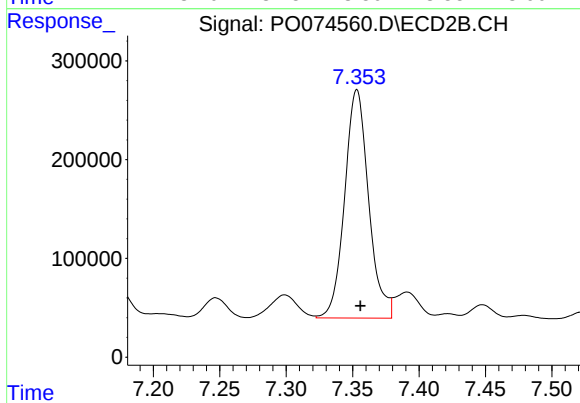
#29 AR-1254-4

R.T.: 6.928 min
Delta R.T.: -0.002 min
Response: 317687
Conc: 91.61 ng/ml



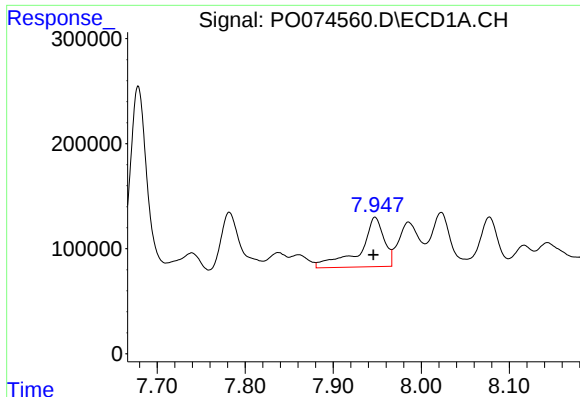
#30 AR-1254-5

R.T.: 8.507 min
Delta R.T.: 0.000 min
Response: 2041024
Conc: 351.36 ng/ml



#30 AR-1254-5

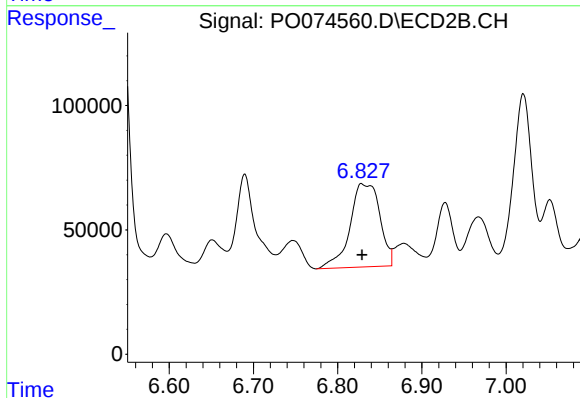
R.T.: 7.353 min
Delta R.T.: -0.003 min
Response: 2911577
Conc: 643.31 ng/ml



#31 AR-1260-1

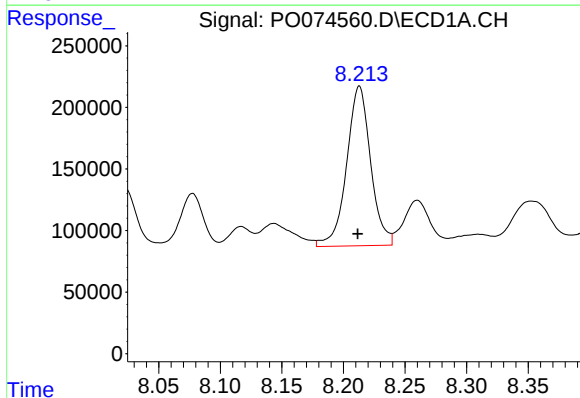
R.T.: 7.948 min
Delta R.T.: 0.002 min
Response: 891727
Conc: 178.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-28A



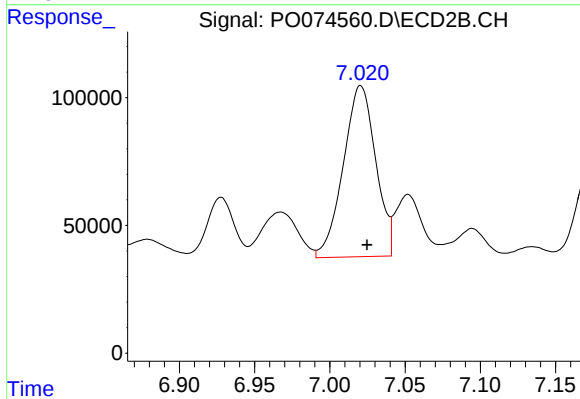
#31 AR-1260-1

R.T.: 6.828 min
Delta R.T.: 0.000 min
Response: 824538
Conc: 258.45 ng/ml



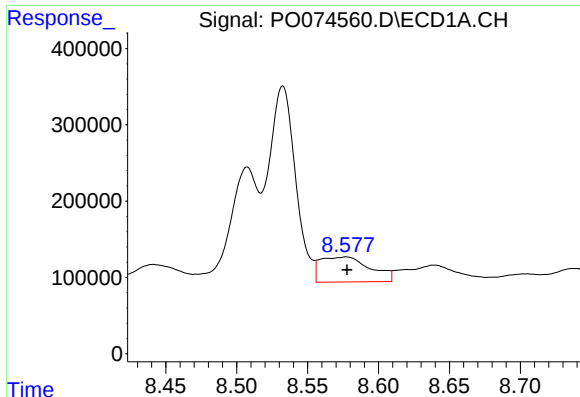
#32 AR-1260-2

R.T.: 8.213 min
Delta R.T.: 0.001 min
Response: 1759785
Conc: 258.71 ng/ml



#32 AR-1260-2

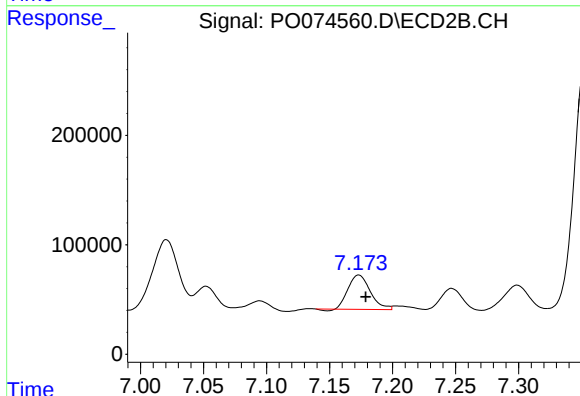
R.T.: 7.021 min
Delta R.T.: -0.004 min
Response: 1005079
Conc: 236.43 ng/ml



#33 AR-1260-3

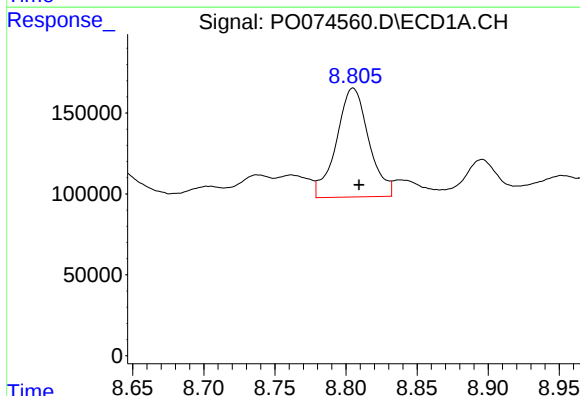
R.T.: 8.577 min
Delta R.T.: 0.000 min
Response: 801524
Conc: 139.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-28A



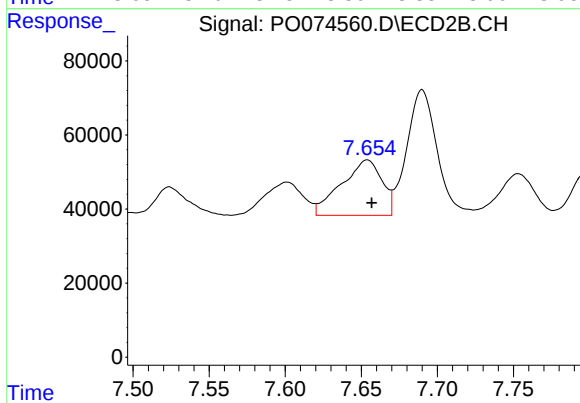
#33 AR-1260-3

R.T.: 7.173 min
Delta R.T.: -0.005 min
Response: 380396
Conc: 105.56 ng/ml



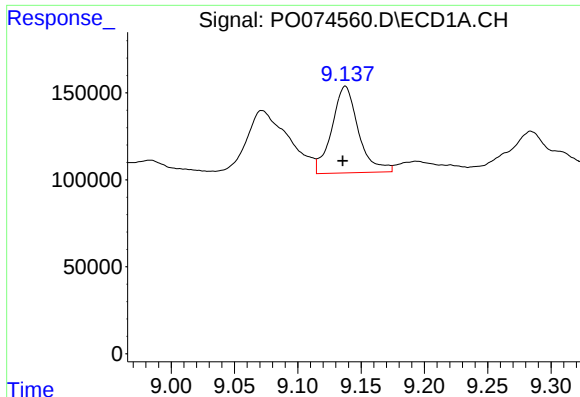
#34 AR-1260-4

R.T.: 8.805 min
Delta R.T.: -0.004 min
Response: 1064451
Conc: 194.55 ng/ml



#34 AR-1260-4

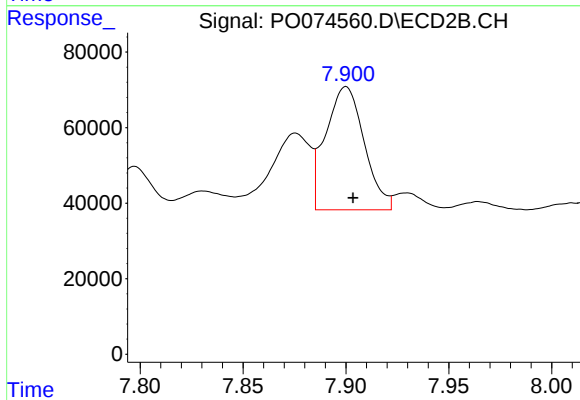
R.T.: 7.654 min
Delta R.T.: -0.003 min
Response: 277523
Conc: 88.63 ng/ml



#35 AR-1260-5

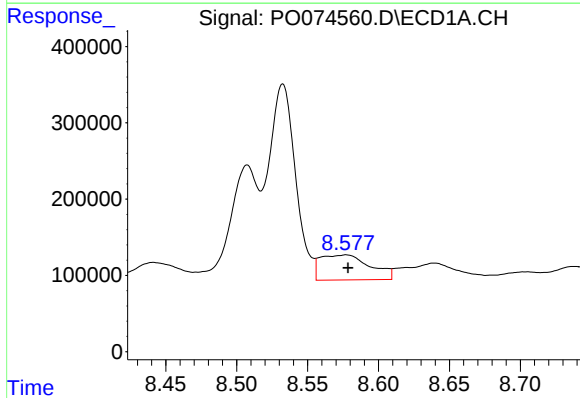
R.T.: 9.138 min
Delta R.T.: 0.002 min
Response: 729631
Conc: 58.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-28A



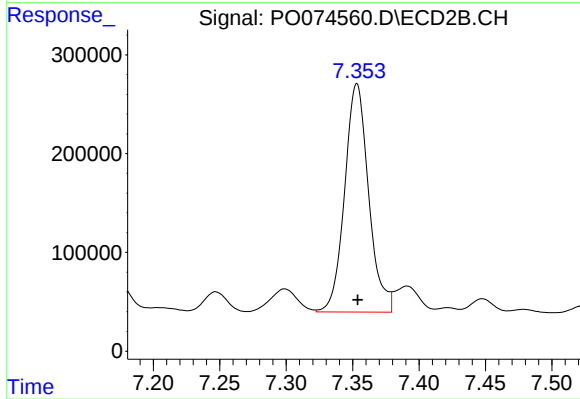
#35 AR-1260-5

R.T.: 7.900 min
Delta R.T.: -0.003 min
Response: 424558
Conc: 53.41 ng/ml



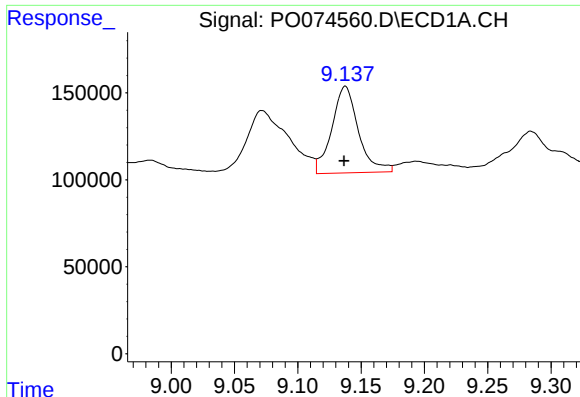
#36 AR-1262-1

R.T.: 8.577 min
Delta R.T.: -0.001 min
Response: 801524
Conc: 90.02 ng/ml



#36 AR-1262-1

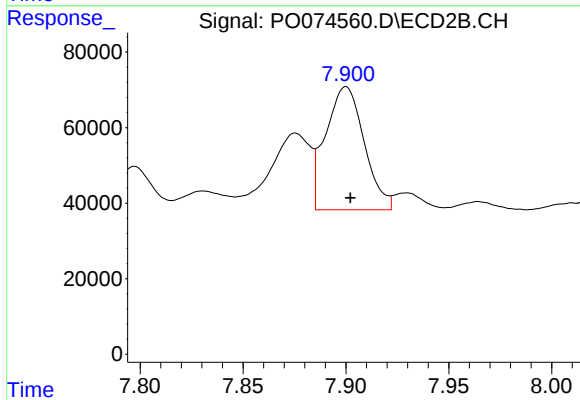
R.T.: 7.353 min
Delta R.T.: 0.000 min
Response: 2911577
Conc: 1144.23 ng/ml



#37 AR-1262-2

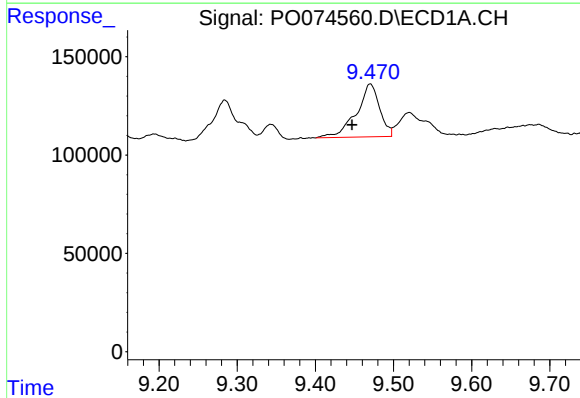
R.T.: 9.138 min
Delta R.T.: 0.001 min
Response: 729631
Conc: 47.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-28A



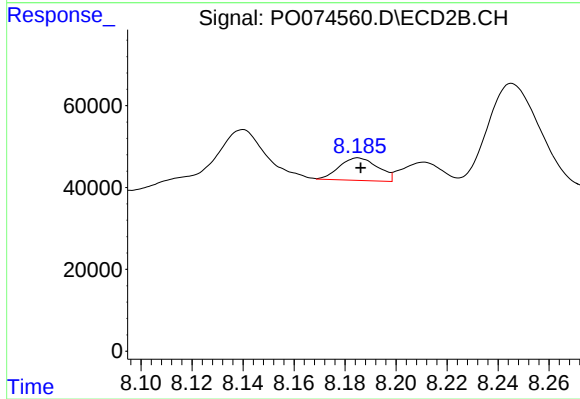
#37 AR-1262-2

R.T.: 7.900 min
Delta R.T.: -0.002 min
Response: 424558
Conc: 46.18 ng/ml



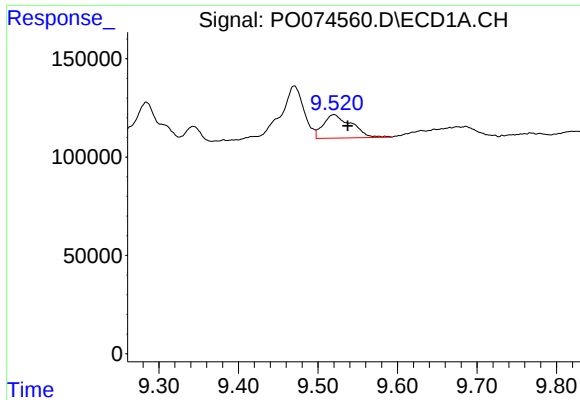
#38 AR-1262-3

R.T.: 9.470 min
Delta R.T.: 0.023 min
Response: 556350
Conc: 55.55 ng/ml



#38 AR-1262-3

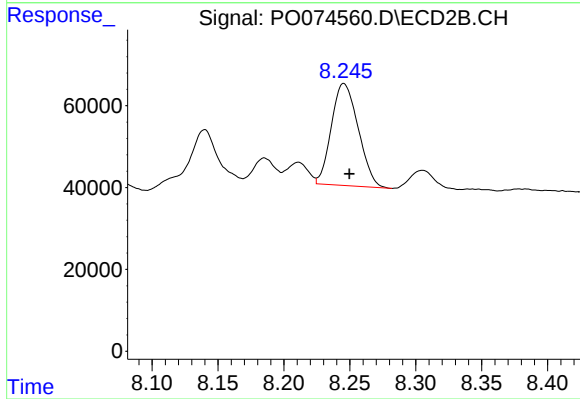
R.T.: 8.185 min
Delta R.T.: 0.000 min
Response: 57975
Conc: 14.66 ng/ml



#39 AR-1262-4

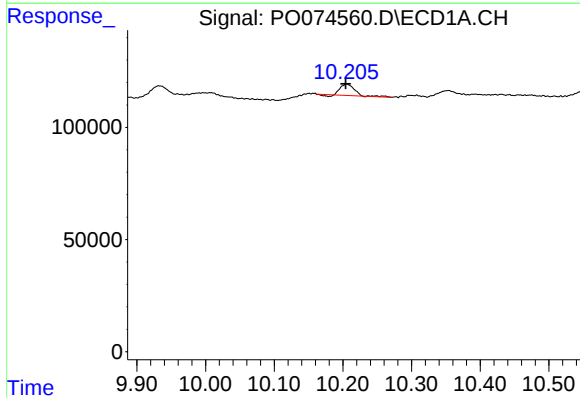
R.T.: 9.520 min
Delta R.T.: -0.017 min
Response: 294999
Conc: 39.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-28A



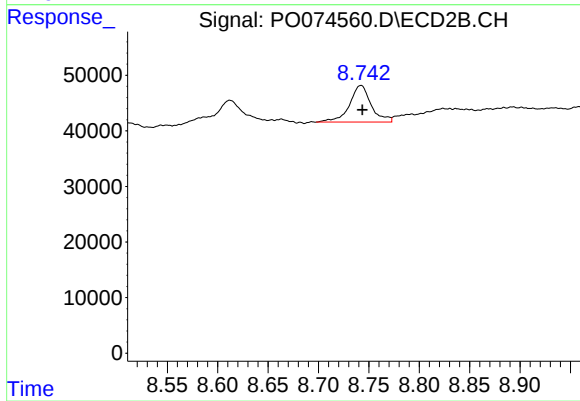
#39 AR-1262-4

R.T.: 8.245 min
Delta R.T.: -0.004 min
Response: 353512
Conc: 53.36 ng/ml



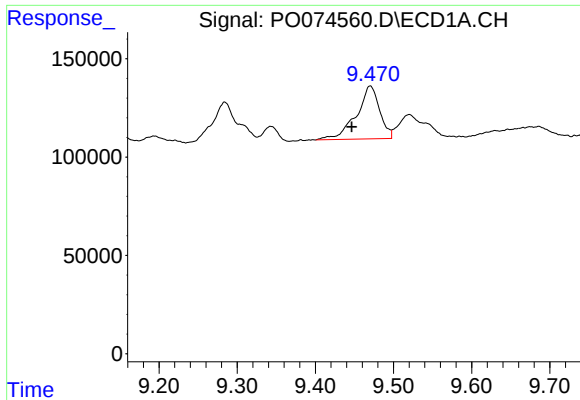
#40 AR-1262-5

R.T.: 10.206 min
Delta R.T.: 0.002 min
Response: 71158
Conc: 13.60 ng/ml



#40 AR-1262-5

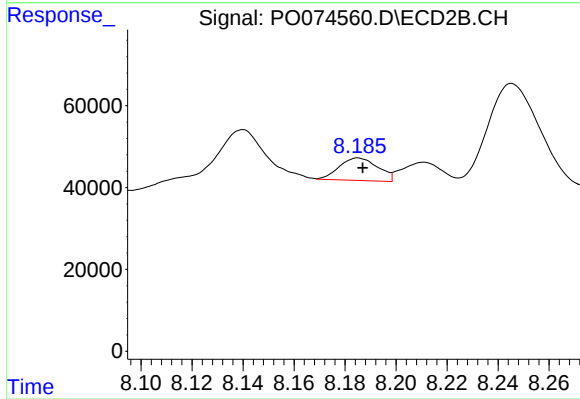
R.T.: 8.742 min
Delta R.T.: -0.002 min
Response: 99195
Conc: 32.13 ng/ml



#41 AR-1268-1

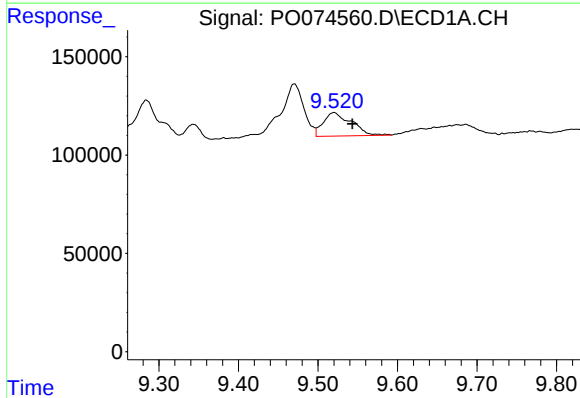
R.T.: 9.470 min
Delta R.T.: 0.024 min
Response: 556350
Conc: 29.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-28A



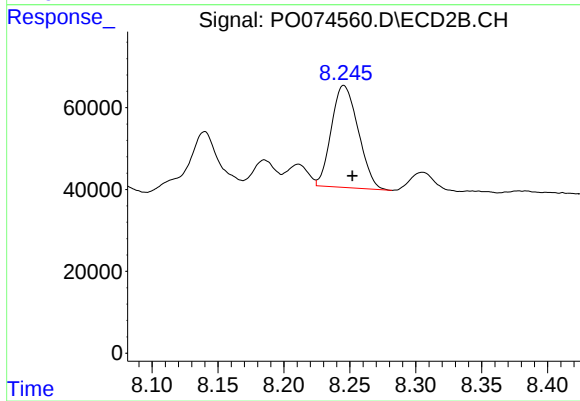
#41 AR-1268-1

R.T.: 8.185 min
Delta R.T.: -0.002 min
Response: 57975
Conc: 5.18 ng/ml



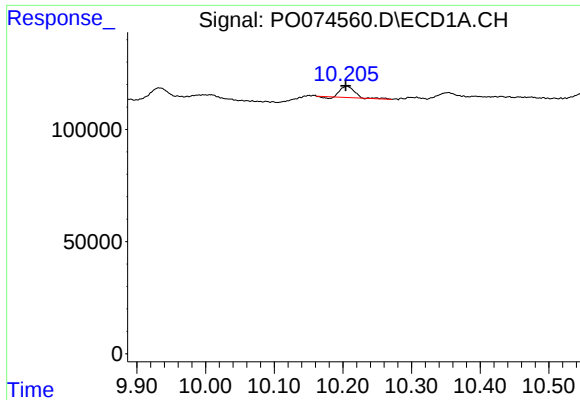
#42 AR-1268-2

R.T.: 9.520 min
Delta R.T.: -0.023 min
Response: 294999
Conc: 18.49 ng/ml



#42 AR-1268-2

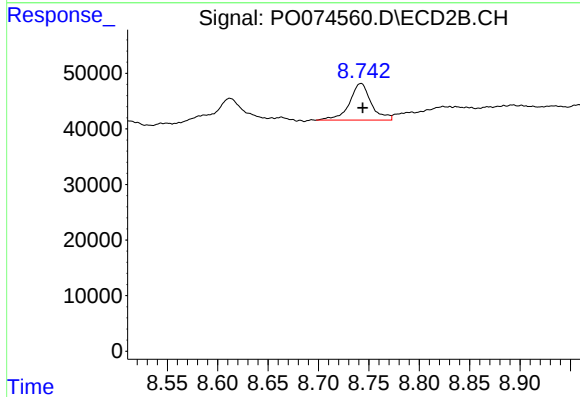
R.T.: 8.245 min
Delta R.T.: -0.006 min
Response: 353512
Conc: 36.95 ng/ml



#44 AR-1268-4

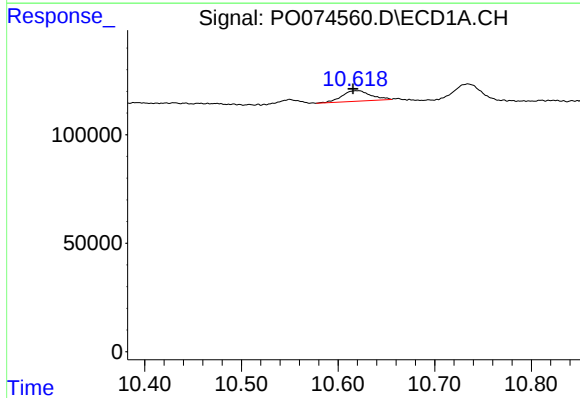
R.T.: 10.206 min
Delta R.T.: 0.001 min
Response: 71158
Conc: 12.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-28A



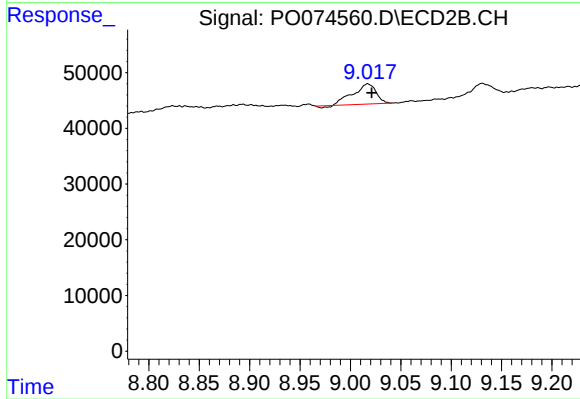
#44 AR-1268-4

R.T.: 8.742 min
Delta R.T.: -0.002 min
Response: 99195
Conc: 28.59 ng/ml



#45 AR-1268-5

R.T.: 10.619 min
Delta R.T.: 0.004 min
Response: 100100
Conc: 2.40 ng/ml



#45 AR-1268-5

R.T.: 9.017 min
Delta R.T.: -0.004 min
Response: 56488
Conc: 2.39 ng/ml