

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011321\
 Data File : P0074641.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Jan 2021 3:27
 Operator : AJ/MA
 Sample : M1111-04
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S20-04-D

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 14 06:33:00 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...	4.932	4.004	2117720	1147416	20.070	20.398
2)	SA Decachlor...	10.950	9.259	3196850	1642963	31.498	29.924
Target Compounds							
6)	L1 AR-1016-4	0.000	5.509	0	32926	N.D.	23.428 #
15)	L3 AR-1232-5	6.549	0.000	44766	0	55.019	N.D. #
20)	L4 AR-1242-5	0.000	6.113	0	139658	N.D.	79.767 #
22)	L5 AR-1248-2	6.549	5.509	44766	32926	14.394	17.520
24)	L5 AR-1248-4	7.199	0.000	59743	0	13.397	N.D. #
26)	L6 AR-1254-1	7.167	6.113	127281	139658	28.940	38.665 #
27)	L6 AR-1254-2	7.397	6.272	480225	201637	70.510	64.699
28)	L6 AR-1254-3	7.781	6.688	438332	378019	62.491	77.085
29)	L6 AR-1254-4	8.077	6.926	502958	310989	82.932	89.680
30)	L6 AR-1254-5	8.507	7.352	1323571	895114	227.851	197.774
31)	L7 AR-1260-1	7.948	6.824	381563	290524	76.485	91.065
32)	L7 AR-1260-2	8.214	7.021	723068	434883	106.301	102.300
33)	L7 AR-1260-3	8.580	7.172	1177794	206064	205.487	57.185 #
34)	L7 AR-1260-4	8.828f	7.652	2415698	1122917	441.521	358.608
35)	L7 AR-1260-5	9.138	7.899	580955	352249	46.495	44.316
36)	L8 AR-1262-1	8.580	7.352	1177794	895114	132.274	351.773 #
37)	L8 AR-1262-2	9.138	7.899	580955	352249	37.945	38.312
38)	L8 AR-1262-3	9.448	8.184	7085000	3836737	707.383	970.265 #
39)	L8 AR-1262-4	9.545	8.250	4600891	2617735	617.789	395.117 #
40)	L8 AR-1262-5	10.207	8.742	1166287	697528	222.932	225.926
41)	L9 AR-1268-1	9.448	8.184	7085000	3836737	379.213	342.727
42)	L9 AR-1268-2	9.545	8.250	4600891	2617735	288.368	273.615
43)	L9 AR-1268-3	9.770	8.455	5292620	2890756	372.667	347.913
44)	L9 AR-1268-4	10.207	8.742	1166287	697528	199.075	201.066
45)	L9 AR-1268-5	10.618	9.019	14429849	7546174	345.309	318.688

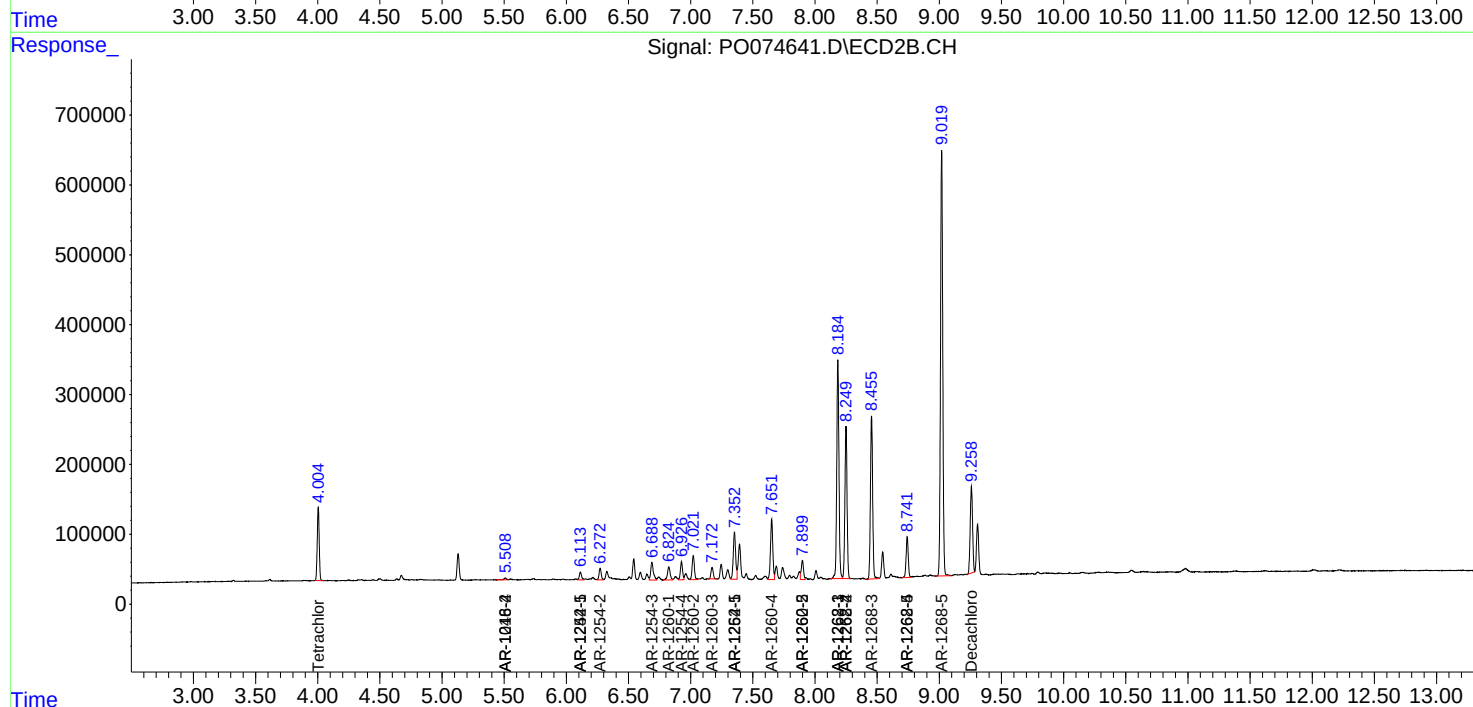
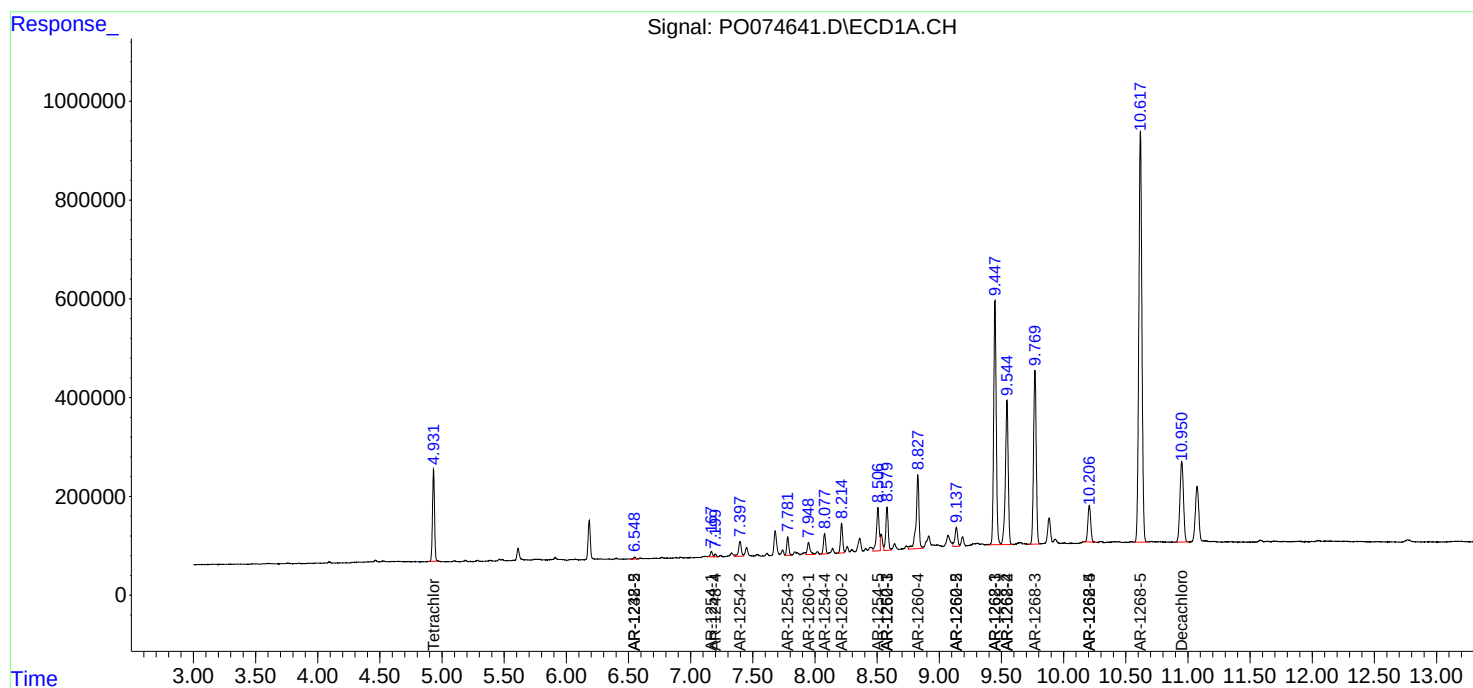
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

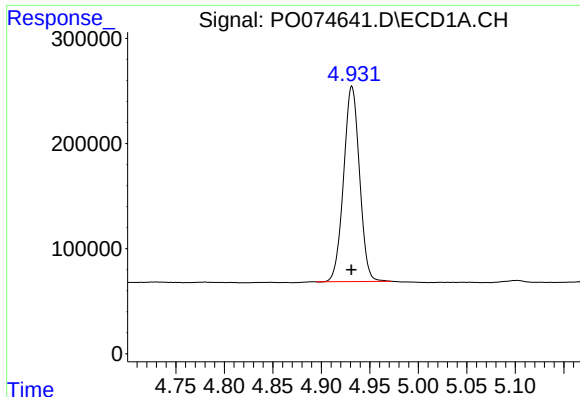
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO011321\
Data File : PO074641.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Jan 2021 3:27
Operator : AJ/MA
Sample : M1111-04
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
S20-04-D

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 14 06:33:00 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO011121.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

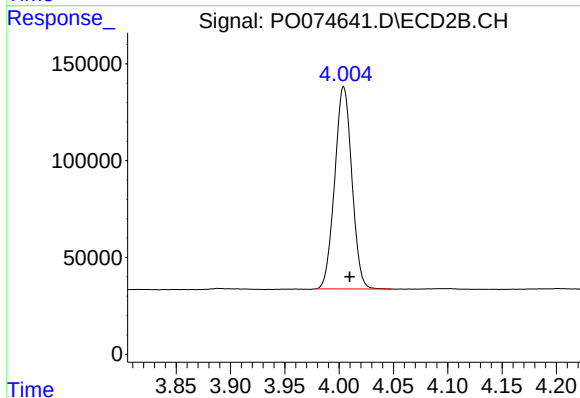




#1 Tetrachloro-m-xylene

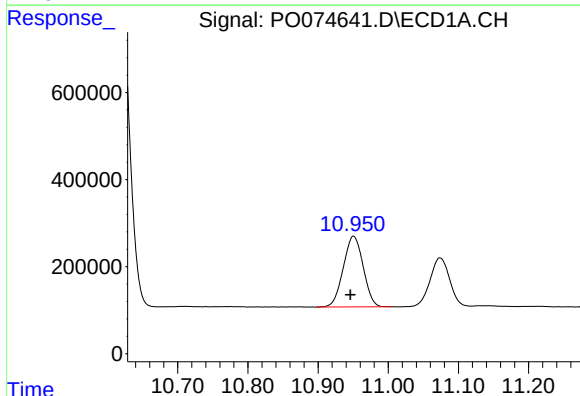
R.T.: 4.932 min
Delta R.T.: 0.000 min
Response: 2117720
Conc: 20.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
S20-04-D



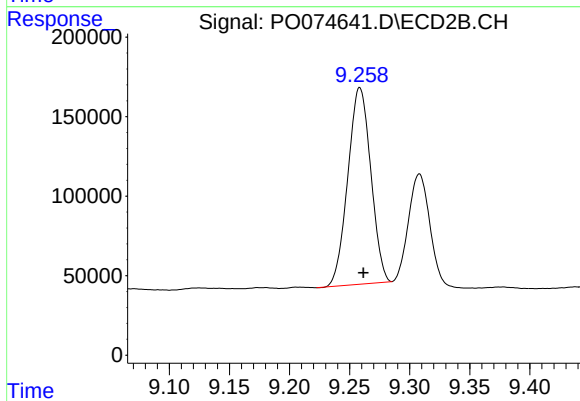
#1 Tetrachloro-m-xylene

R.T.: 4.004 min
Delta R.T.: -0.006 min
Response: 1147416
Conc: 20.40 ng/ml



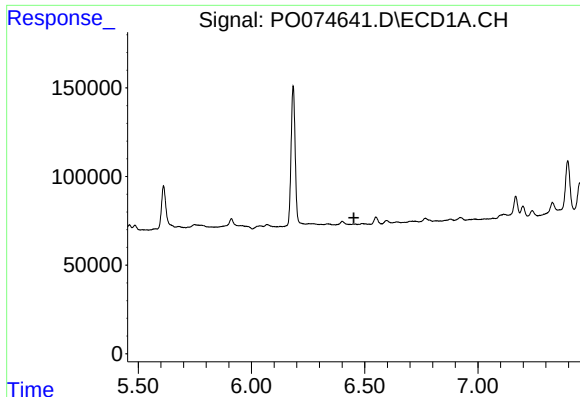
#2 Decachlorobiphenyl

R.T.: 10.950 min
Delta R.T.: 0.004 min
Response: 3196850
Conc: 31.50 ng/ml



#2 Decachlorobiphenyl

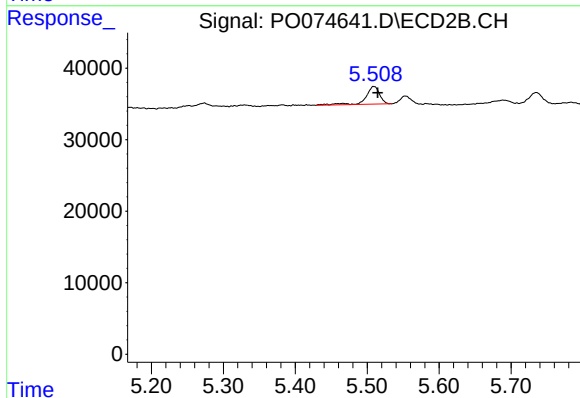
R.T.: 9.259 min
Delta R.T.: -0.003 min
Response: 1642963
Conc: 29.92 ng/ml



#6 AR-1016-4

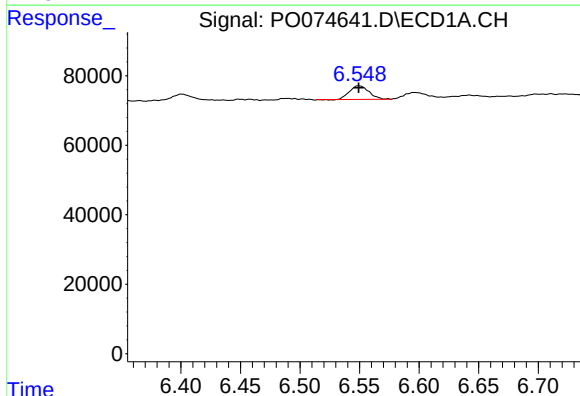
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S20-04-D



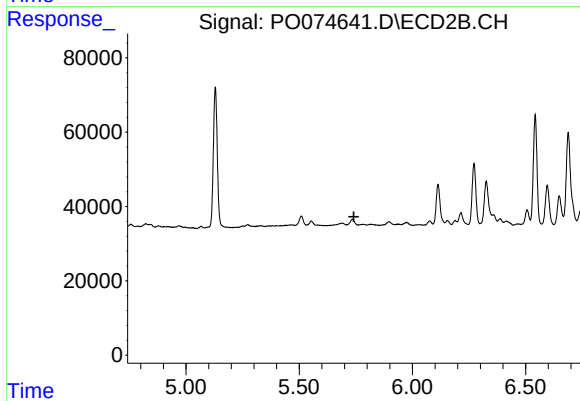
#6 AR-1016-4

R.T.: 5.509 min
Delta R.T.: -0.006 min
Response: 32926
Conc: 23.43 ng/ml



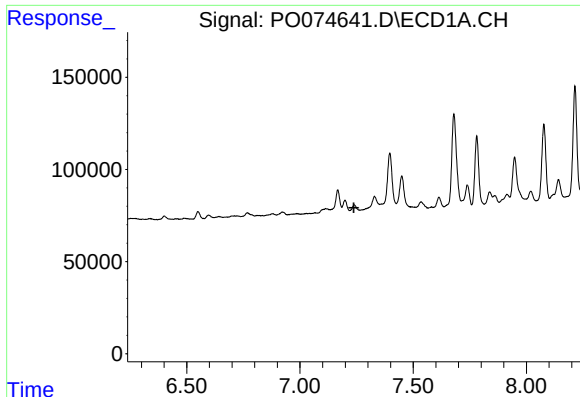
#15 AR-1232-5

R.T.: 6.549 min
Delta R.T.: 0.000 min
Response: 44766
Conc: 55.02 ng/ml



#15 AR-1232-5

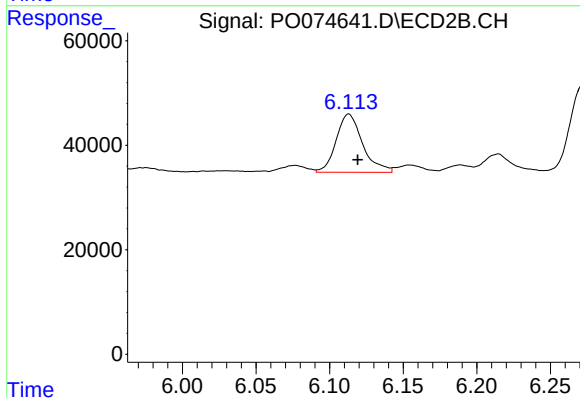
R.T.: 0.000 min
Exp R.T.: 5.741 min
Response: 0
Conc: N.D.



#20 AR-1242-5

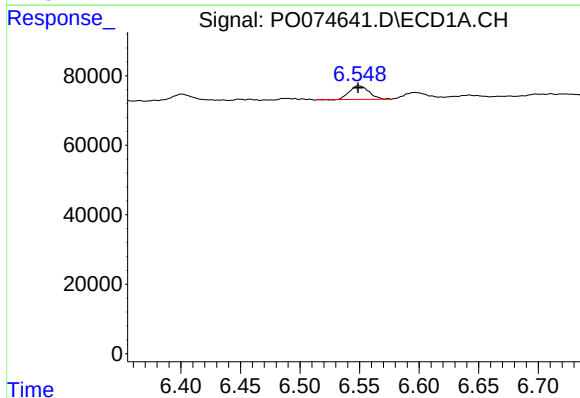
R.T.: 0.000 min
Exp R.T.: 7.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S20-04-D



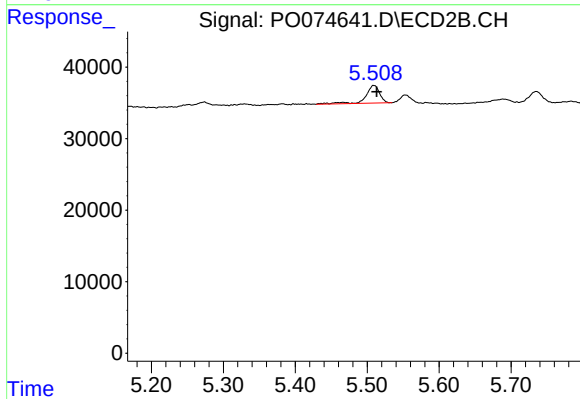
#20 AR-1242-5

R.T.: 6.113 min
Delta R.T.: -0.006 min
Response: 139658
Conc: 79.77 ng/ml



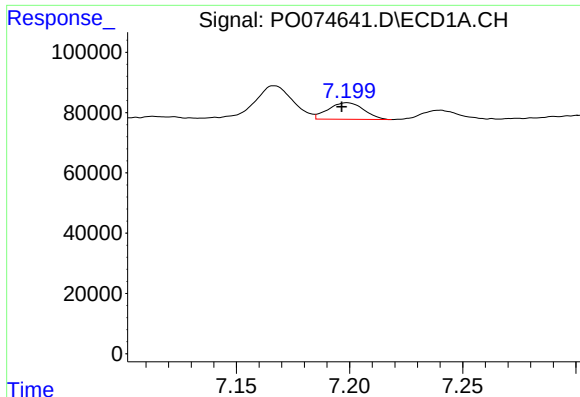
#22 AR-1248-2

R.T.: 6.549 min
Delta R.T.: 0.000 min
Response: 44766
Conc: 14.39 ng/ml



#22 AR-1248-2

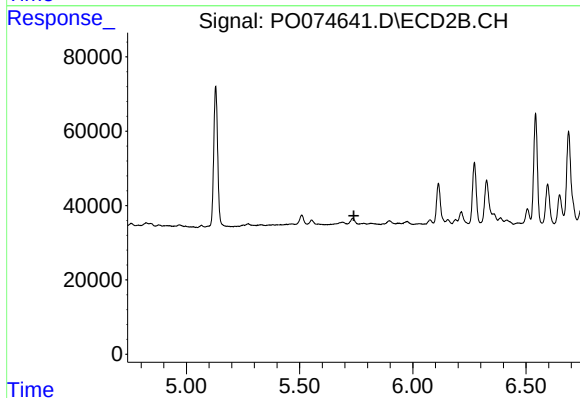
R.T.: 5.509 min
Delta R.T.: -0.004 min
Response: 32926
Conc: 17.52 ng/ml



#24 AR-1248-4

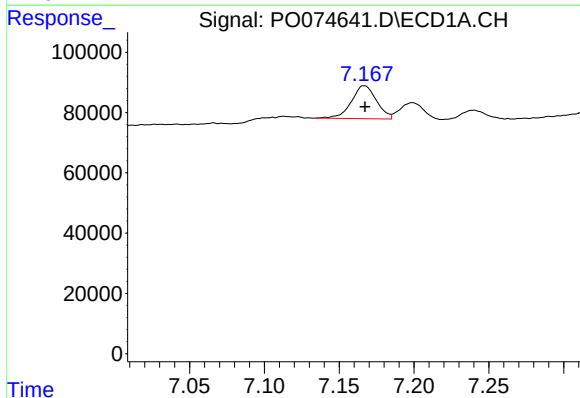
R.T.: 7.199 min
Delta R.T.: 0.002 min
Response: 59743
Conc: 13.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
S20-04-D



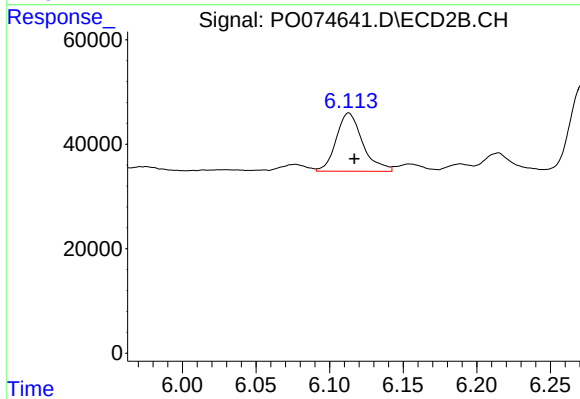
#24 AR-1248-4

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



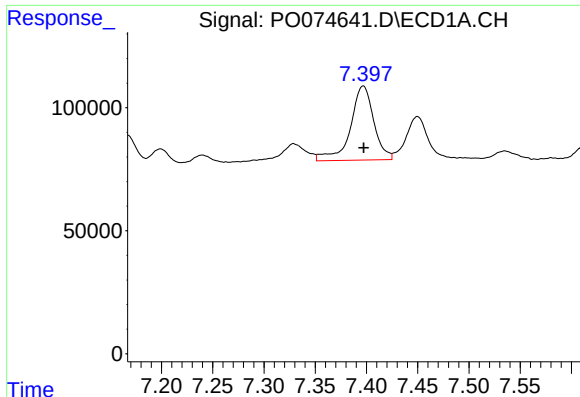
#26 AR-1254-1

R.T.: 7.167 min
Delta R.T.: 0.000 min
Response: 127281
Conc: 28.94 ng/ml



#26 AR-1254-1

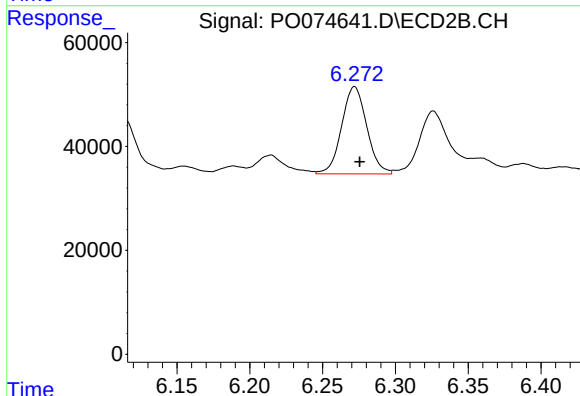
R.T.: 6.113 min
Delta R.T.: -0.004 min
Response: 139658
Conc: 38.66 ng/ml



#27 AR-1254-2

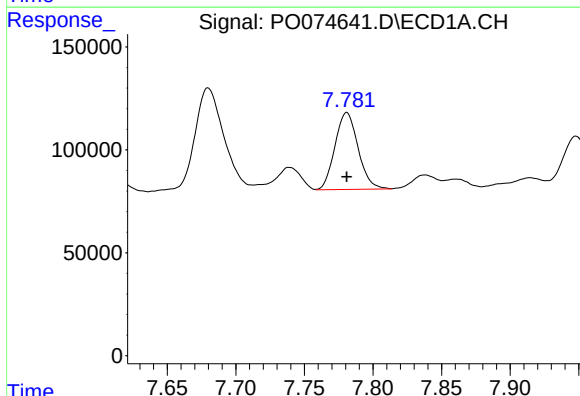
R.T.: 7.397 min
Delta R.T.: 0.000 min
Response: 480225
Conc: 70.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
S20-04-D



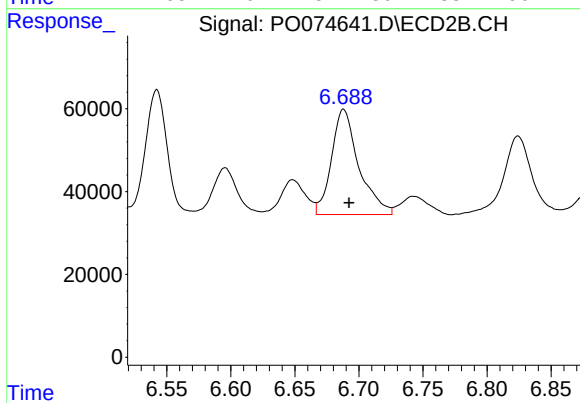
#27 AR-1254-2

R.T.: 6.272 min
Delta R.T.: -0.003 min
Response: 201637
Conc: 64.70 ng/ml



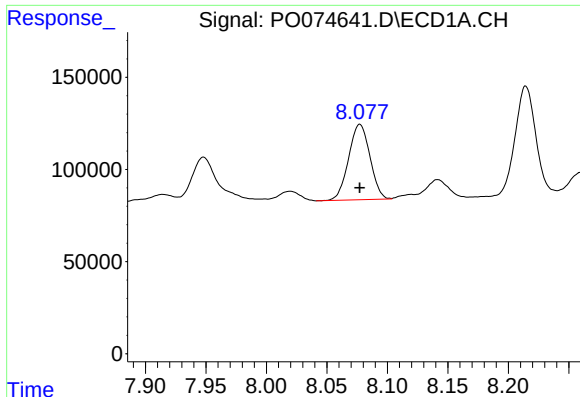
#28 AR-1254-3

R.T.: 7.781 min
Delta R.T.: 0.000 min
Response: 438332
Conc: 62.49 ng/ml



#28 AR-1254-3

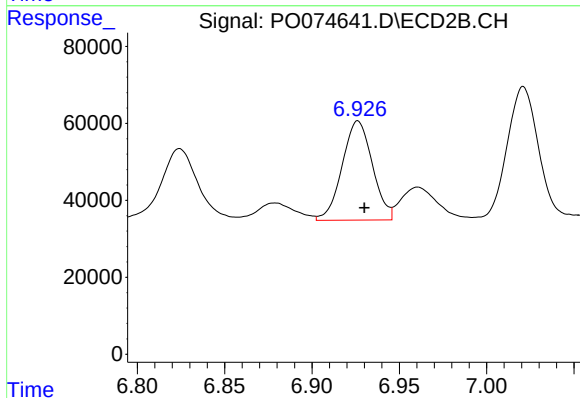
R.T.: 6.688 min
Delta R.T.: -0.004 min
Response: 378019
Conc: 77.09 ng/ml



#29 AR-1254-4

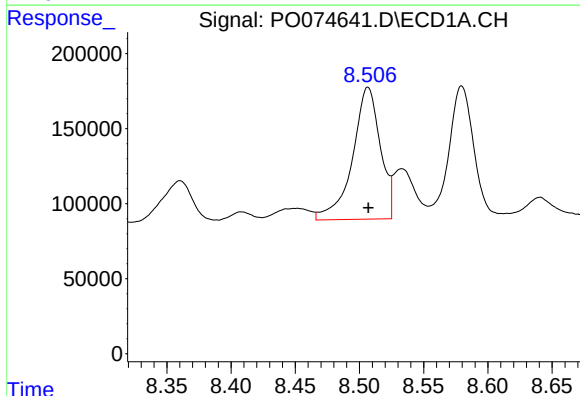
R.T.: 8.077 min
Delta R.T.: 0.000 min
Response: 502958
Conc: 82.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
S20-04-D



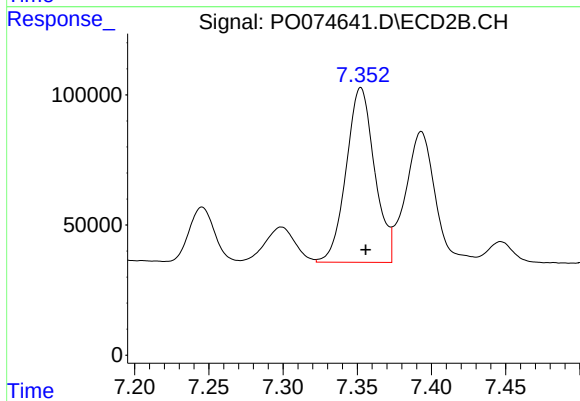
#29 AR-1254-4

R.T.: 6.926 min
Delta R.T.: -0.004 min
Response: 310989
Conc: 89.68 ng/ml



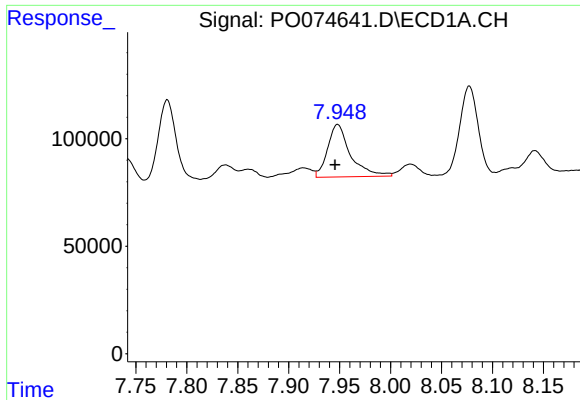
#30 AR-1254-5

R.T.: 8.507 min
Delta R.T.: 0.000 min
Response: 1323571
Conc: 227.85 ng/ml



#30 AR-1254-5

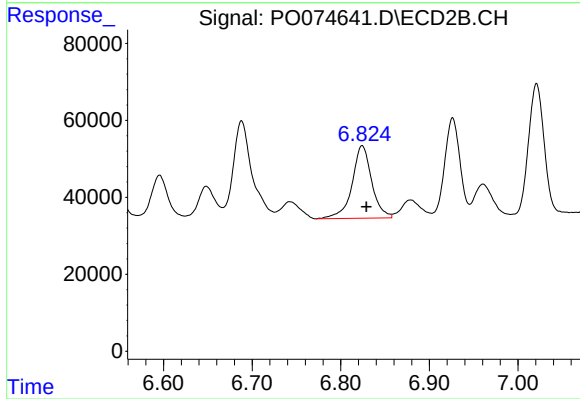
R.T.: 7.352 min
Delta R.T.: -0.003 min
Response: 895114
Conc: 197.77 ng/ml



#31 AR-1260-1

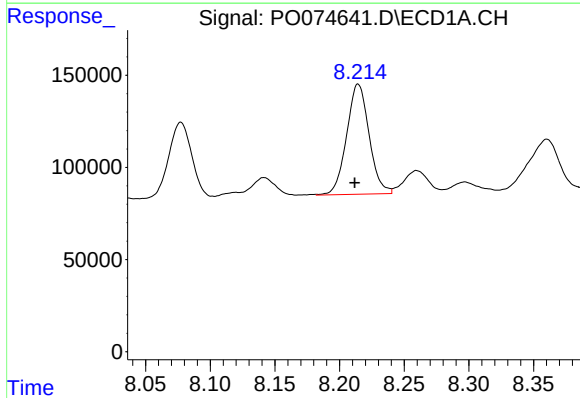
R.T.: 7.948 min
Delta R.T.: 0.002 min
Response: 381563
Conc: 76.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
S20-04-D



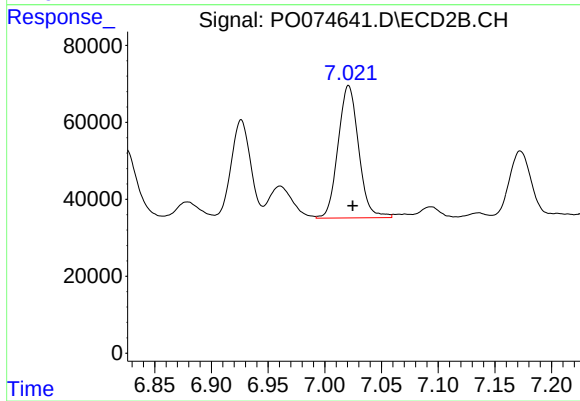
#31 AR-1260-1

R.T.: 6.824 min
Delta R.T.: -0.005 min
Response: 290524
Conc: 91.07 ng/ml



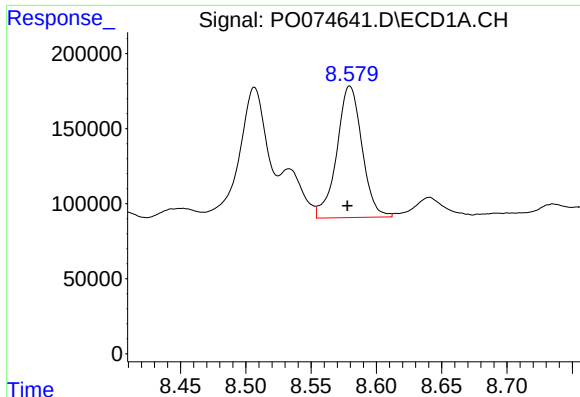
#32 AR-1260-2

R.T.: 8.214 min
Delta R.T.: 0.003 min
Response: 723068
Conc: 106.30 ng/ml



#32 AR-1260-2

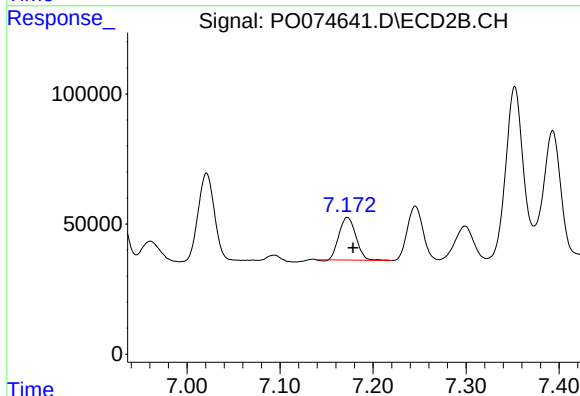
R.T.: 7.021 min
Delta R.T.: -0.004 min
Response: 434883
Conc: 102.30 ng/ml



#33 AR-1260-3

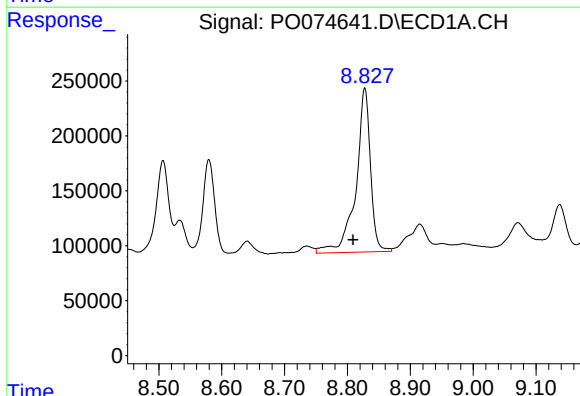
R.T.: 8.580 min
Delta R.T.: 0.002 min
Response: 1177794
Conc: 205.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
S20-04-D



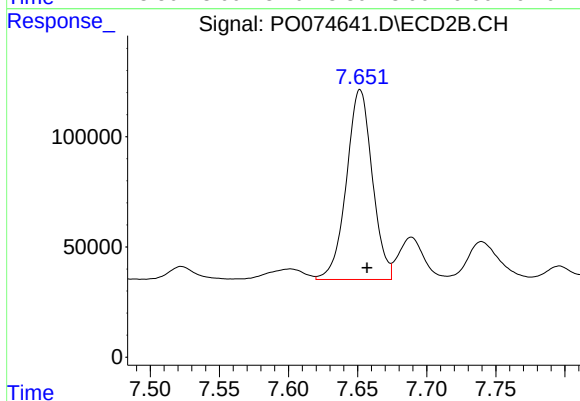
#33 AR-1260-3

R.T.: 7.172 min
Delta R.T.: -0.006 min
Response: 206064
Conc: 57.18 ng/ml



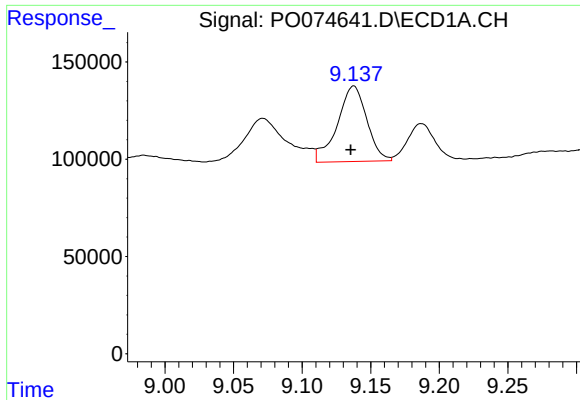
#34 AR-1260-4

R.T.: 8.828 min
Delta R.T.: 0.018 min
Response: 2415698
Conc: 441.52 ng/ml



#34 AR-1260-4

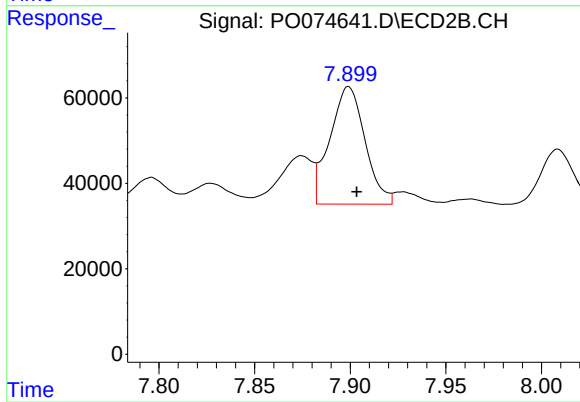
R.T.: 7.652 min
Delta R.T.: -0.005 min
Response: 1122917
Conc: 358.61 ng/ml



#35 AR-1260-5

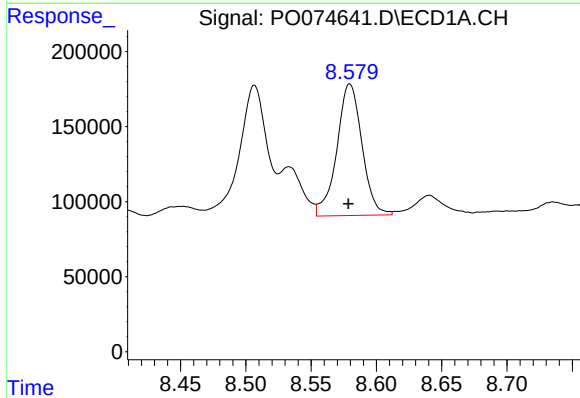
R.T.: 9.138 min
Delta R.T.: 0.002 min
Response: 580955
Conc: 46.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
S20-04-D



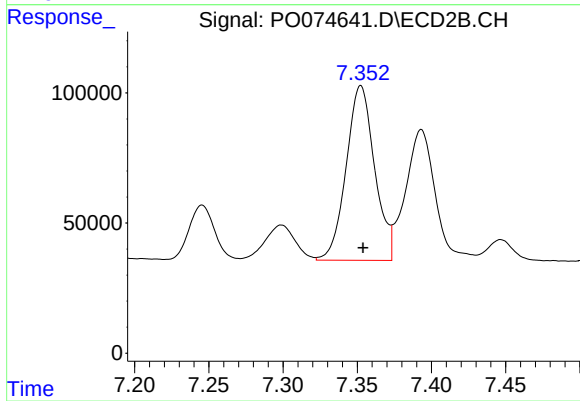
#35 AR-1260-5

R.T.: 7.899 min
Delta R.T.: -0.004 min
Response: 352249
Conc: 44.32 ng/ml



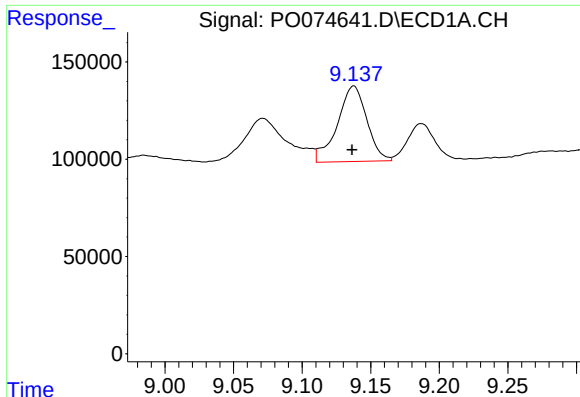
#36 AR-1262-1

R.T.: 8.580 min
Delta R.T.: 0.001 min
Response: 1177794
Conc: 132.27 ng/ml



#36 AR-1262-1

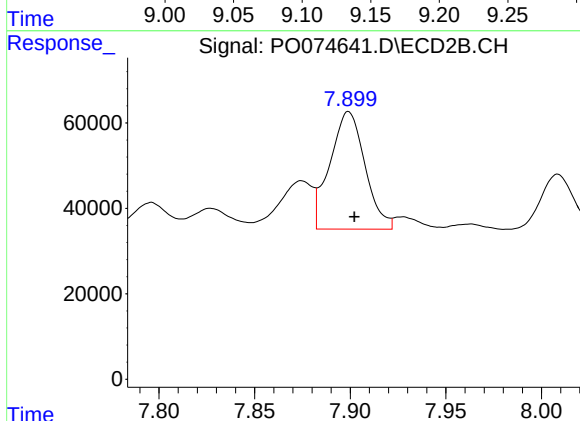
R.T.: 7.352 min
Delta R.T.: -0.002 min
Response: 895114
Conc: 351.77 ng/ml



#37 AR-1262-2

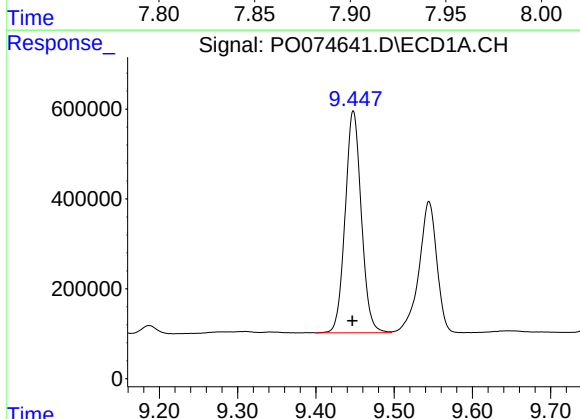
R.T.: 9.138 min
Delta R.T.: 0.001 min
Response: 580955
Conc: 37.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
S20-04-D



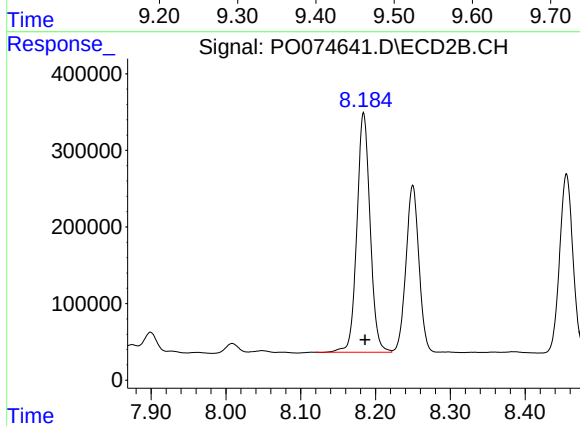
#37 AR-1262-2

R.T.: 7.899 min
Delta R.T.: -0.003 min
Response: 352249
Conc: 38.31 ng/ml



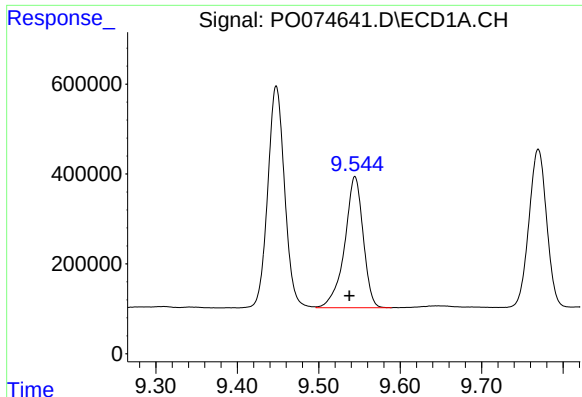
#38 AR-1262-3

R.T.: 9.448 min
Delta R.T.: 0.001 min
Response: 7085000
Conc: 707.38 ng/ml



#38 AR-1262-3

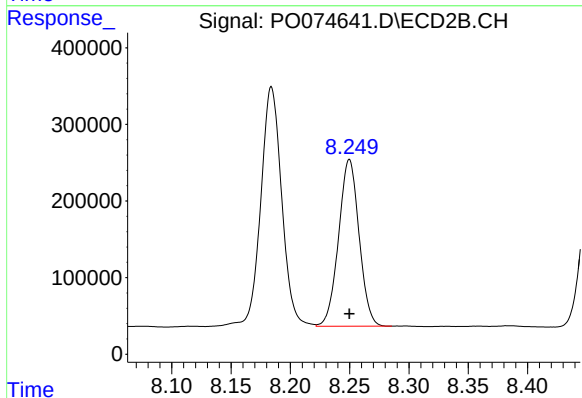
R.T.: 8.184 min
Delta R.T.: -0.002 min
Response: 3836737
Conc: 970.27 ng/ml



#39 AR-1262-4

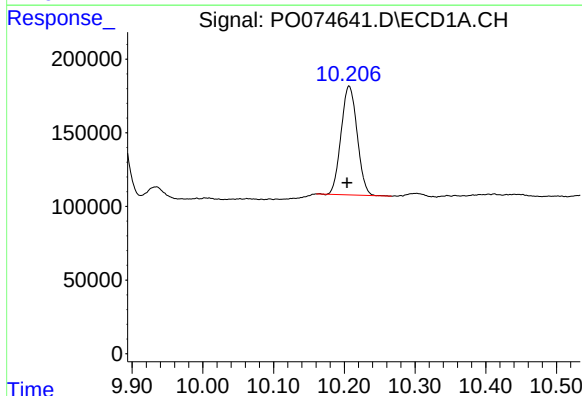
R.T.: 9.545 min
Delta R.T.: 0.007 min
Response: 4600891
Conc: 617.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
S20-04-D



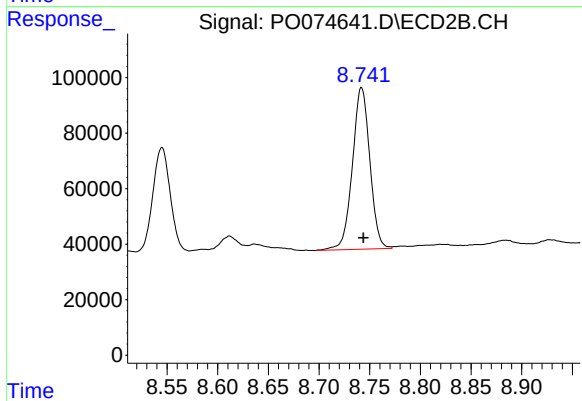
#39 AR-1262-4

R.T.: 8.250 min
Delta R.T.: 0.000 min
Response: 2617735
Conc: 395.12 ng/ml



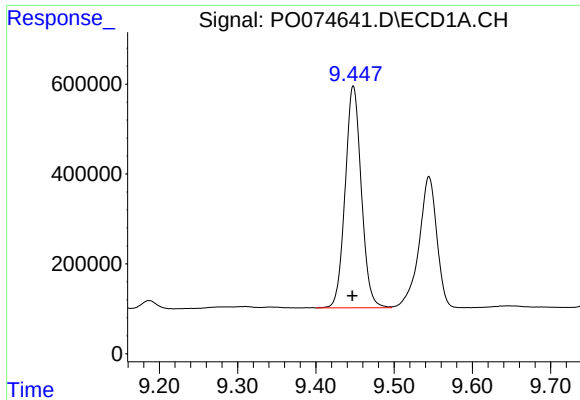
#40 AR-1262-5

R.T.: 10.207 min
Delta R.T.: 0.003 min
Response: 1166287
Conc: 222.93 ng/ml



#40 AR-1262-5

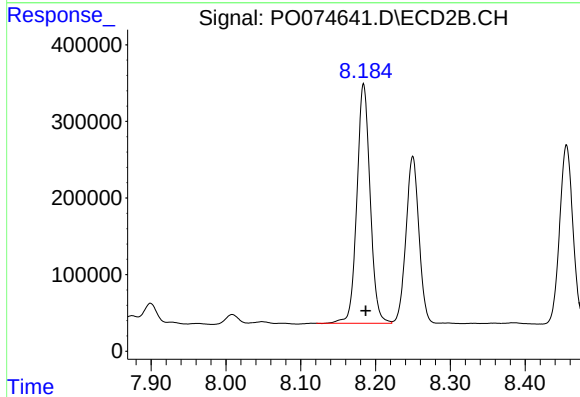
R.T.: 8.742 min
Delta R.T.: -0.002 min
Response: 697528
Conc: 225.93 ng/ml



#41 AR-1268-1

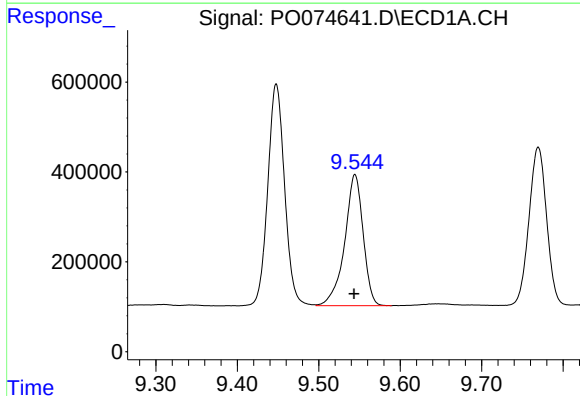
R.T.: 9.448 min
Delta R.T.: 0.001 min
Response: 7085000
Conc: 379.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
S20-04-D



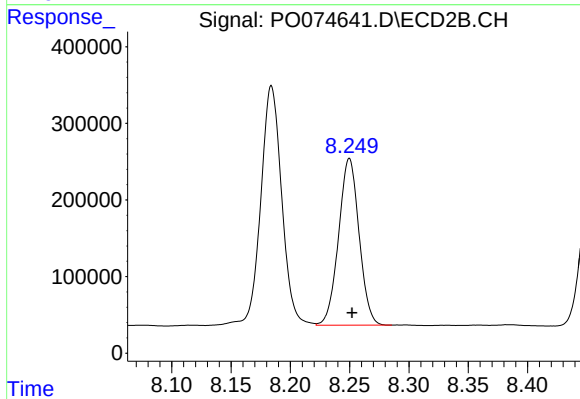
#41 AR-1268-1

R.T.: 8.184 min
Delta R.T.: -0.003 min
Response: 3836737
Conc: 342.73 ng/ml



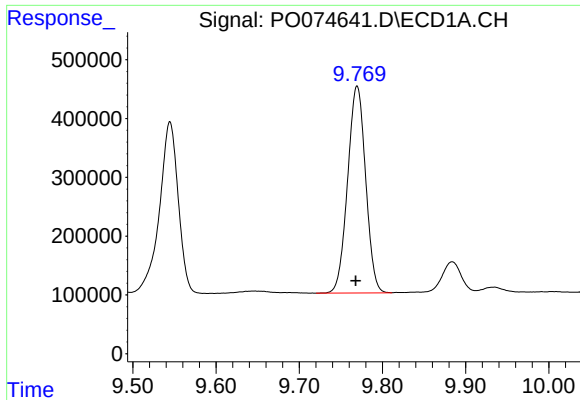
#42 AR-1268-2

R.T.: 9.545 min
Delta R.T.: 0.001 min
Response: 4600891
Conc: 288.37 ng/ml



#42 AR-1268-2

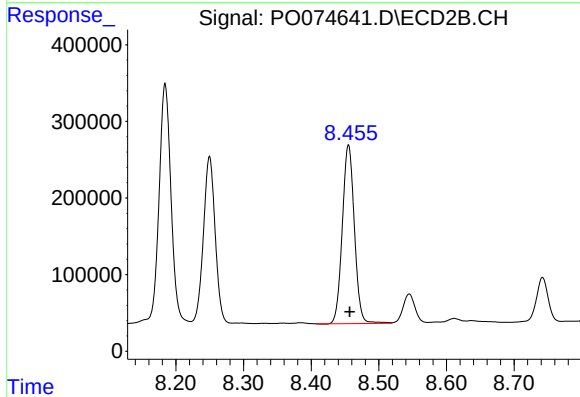
R.T.: 8.250 min
Delta R.T.: -0.002 min
Response: 2617735
Conc: 273.62 ng/ml



#43 AR-1268-3

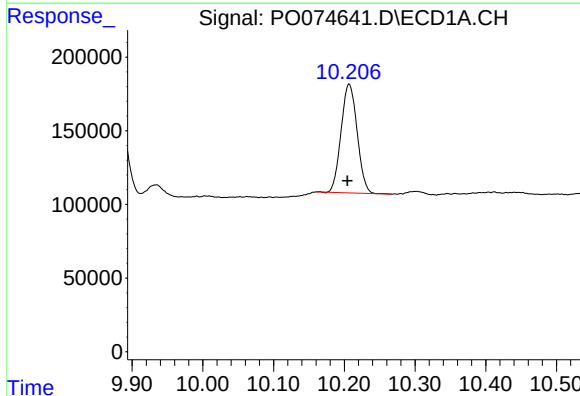
R.T.: 9.770 min
Delta R.T.: 0.002 min
Response: 5292620
Conc: 372.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
S20-04-D



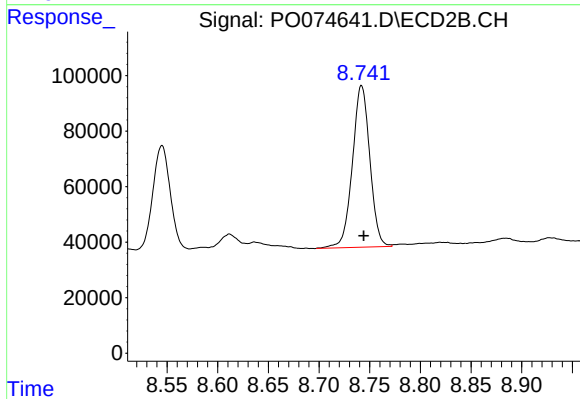
#43 AR-1268-3

R.T.: 8.455 min
Delta R.T.: -0.002 min
Response: 2890756
Conc: 347.91 ng/ml



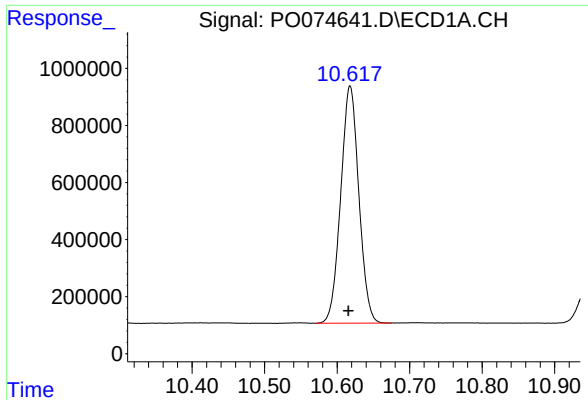
#44 AR-1268-4

R.T.: 10.207 min
Delta R.T.: 0.003 min
Response: 1166287
Conc: 199.07 ng/ml



#44 AR-1268-4

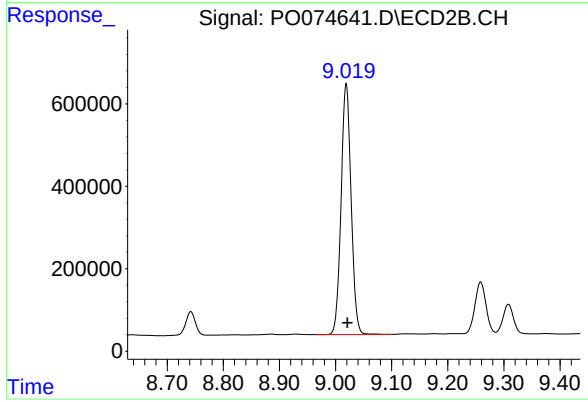
R.T.: 8.742 min
Delta R.T.: -0.002 min
Response: 697528
Conc: 201.07 ng/ml



#45 AR-1268-5

R.T.: 10.618 min
Delta R.T.: 0.002 min
Response: 14429849
Conc: 345.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
S20-04-D



#45 AR-1268-5

R.T.: 9.019 min
Delta R.T.: -0.002 min
Response: 7546174
Conc: 318.69 ng/ml