

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0112020\
 Data File : P0073410.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Nov 2020 22:50
 Operator : DD\AJ
 Sample : L4792-01
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 304EM-004-0204

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 03 07:47:04 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0111720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 25 07:51:55 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...	4.946	4.013	1429440	908771	22.717	25.315
2)	SA Decachlor...	10.977	9.283	1521147	831052	28.420	23.786
Target Compounds							
3)	L1 AR-1016-1	6.284	0.000	90556	0	34.576	N.D. #
4)	L1 AR-1016-2	6.284	0.000	90556	0	25.884	N.D. #
9)	L2 AR-1221-2	5.300	0.000	19568	0	36.331	N.D. #
13)	L3 AR-1232-3	6.284	0.000	90556	0	58.521	N.D. #
16)	L4 AR-1242-1	6.284	0.000	90556	0	42.543	N.D. #
17)	L4 AR-1242-2	6.284	0.000	90556	0	32.014	N.D. #
20)	L4 AR-1242-5	7.217f	6.134	887873	68622	554.526	58.820 #
21)	L5 AR-1248-1	6.284f	0.000	90556	0	60.390	N.D. #
24)	L5 AR-1248-4	7.217	0.000	887873	0	298.672	N.D. #
26)	L6 AR-1254-1	7.161f	6.134	55470	68622	18.836	27.905 #
27)	L6 AR-1254-2	7.422	0.000	245822	0	51.605	N.D. #
28)	L6 AR-1254-3	7.805	6.728f	186280	152843	38.959	41.865
29)	L6 AR-1254-4	8.088	6.979f	77198	34296	18.085	14.341
30)	L6 AR-1254-5	8.502f	7.372	476405	133215	119.343	40.192 #
31)	L7 AR-1260-1	7.964	6.844	145770	79724	48.743	35.174 #
32)	L7 AR-1260-2	8.229	7.041	646325	107519	150.851	39.936 #
33)	L7 AR-1260-3	8.597	7.197	826688	148357	255.379	60.243 #
34)	L7 AR-1260-4	8.843	7.674	666833	392651	213.740	192.661
35)	L7 AR-1260-5	9.155	7.920	896670	548043	124.779	115.785
36)	L8 AR-1262-1	8.597	7.372	826688	133215	167.203	83.035 #
37)	L8 AR-1262-2	9.155	7.920	896670	548043	109.151	104.382
38)	L8 AR-1262-3	9.466	8.206	1996736	1054516	386.968	504.012 #
39)	L8 AR-1262-4	9.562	8.270	1759723	1128833	444.798	297.699 #
40)	L8 AR-1262-5	10.227	8.763	988258	515379	360.999	299.555
41)	L9 AR-1268-1	9.466	8.206	1996736	1054516	190.465	176.944
42)	L9 AR-1268-2	9.562	8.270	1759723	1128833	192.450	214.715
43)	L9 AR-1268-3	9.789	8.477	607690	719731	73.367	158.065 #
44)	L9 AR-1268-4	10.227	8.763	988258	515379	314.497	279.173
45)	L9 AR-1268-5	10.642	9.042	2330386	1297399	94.258	90.323

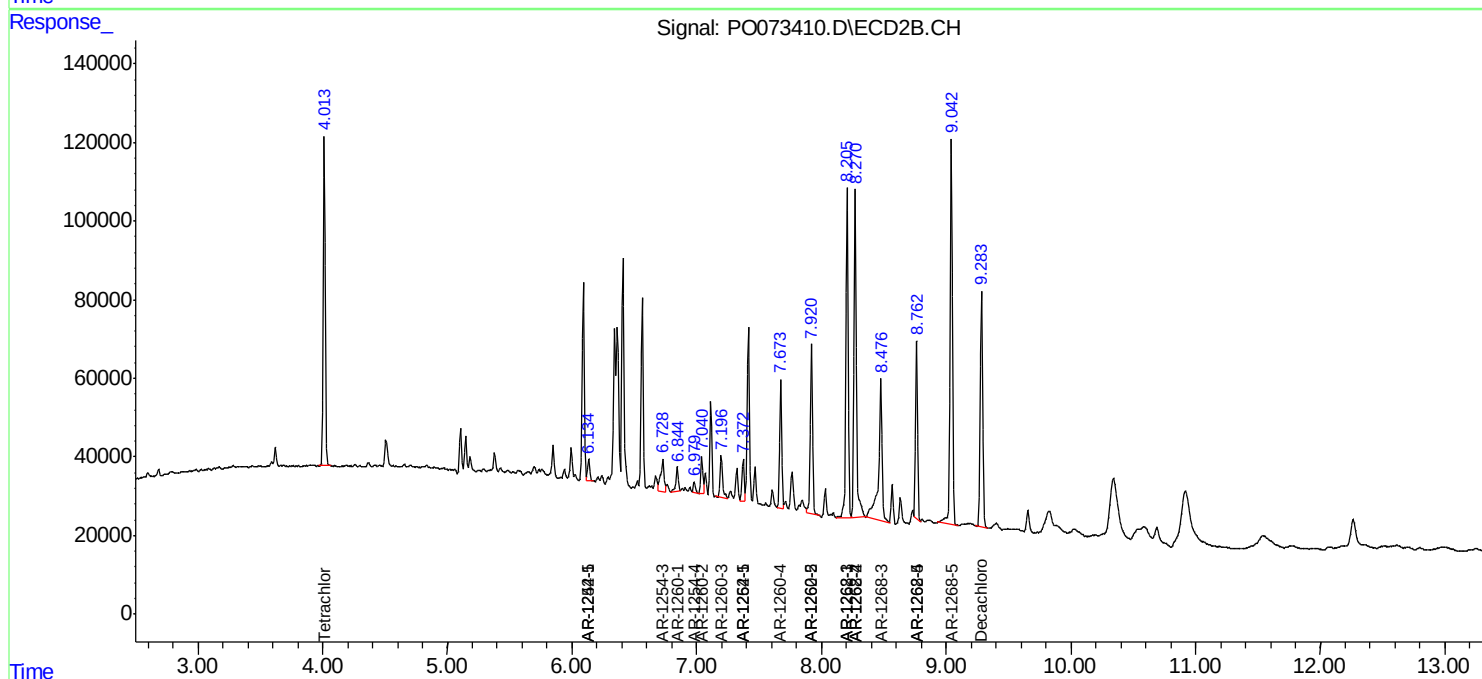
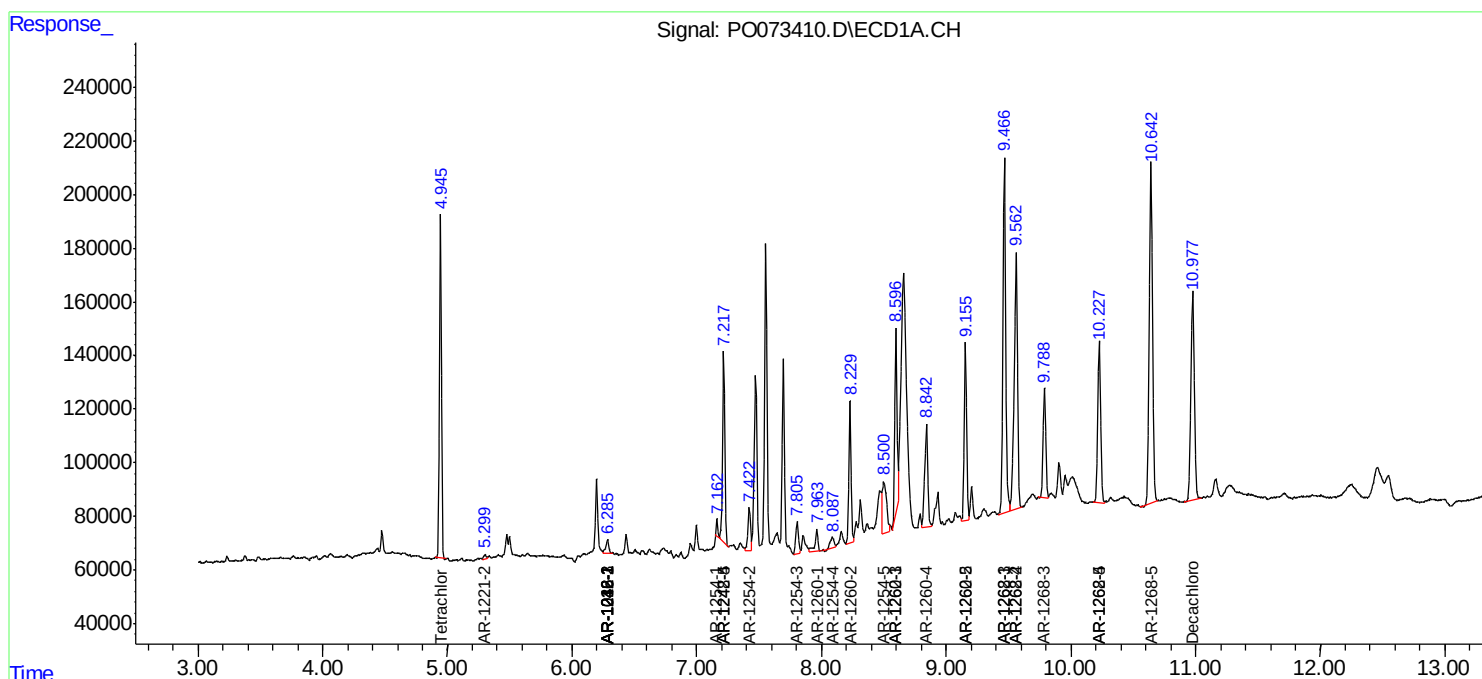
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

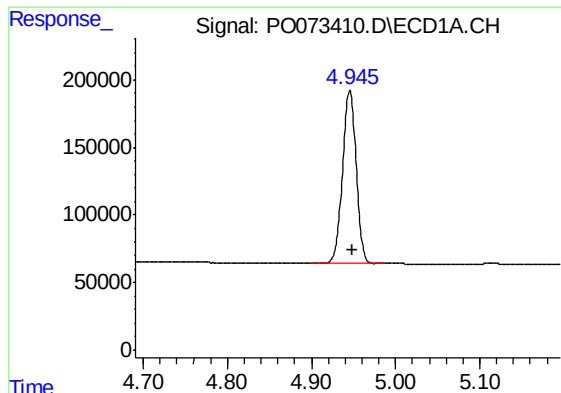
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112020\
Data File : PO073410.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Nov 2020 22:50
Operator : DD\AJ
Sample : L4792-01
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
304EM-004-0204

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 03 07:47:04 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111720.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 25 07:51:55 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

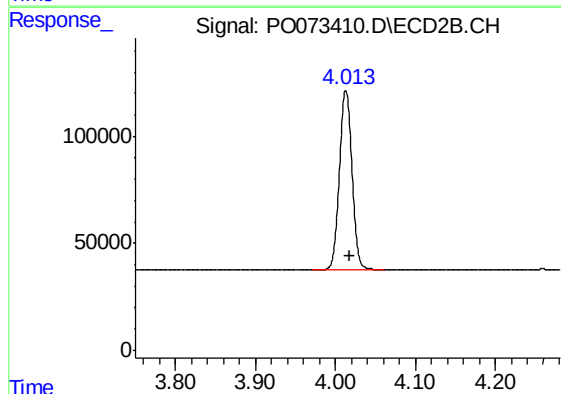




#1 Tetrachloro-m-xylene

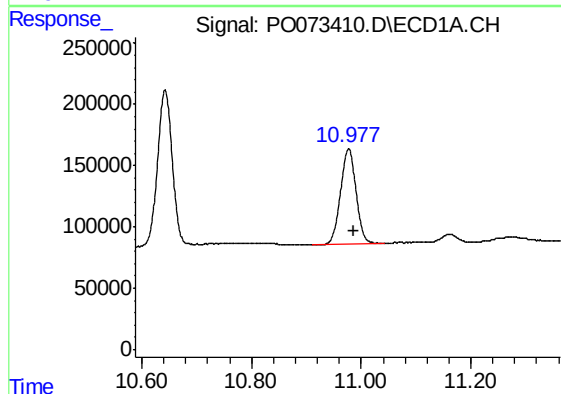
R.T.: 4.946 min
Delta R.T.: -0.003 min
Response: 1429440
Conc: 22.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
304EM-004-0204



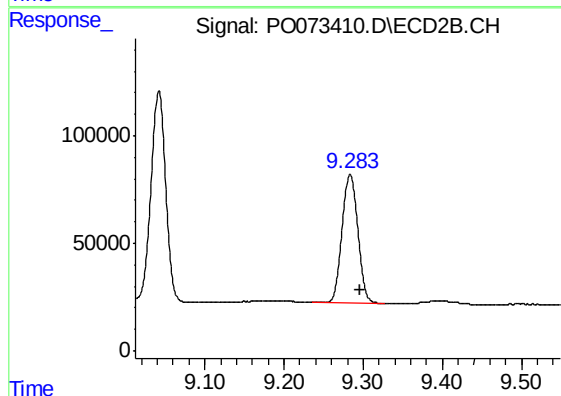
#1 Tetrachloro-m-xylene

R.T.: 4.013 min
Delta R.T.: -0.005 min
Response: 908771
Conc: 25.32 ng/ml



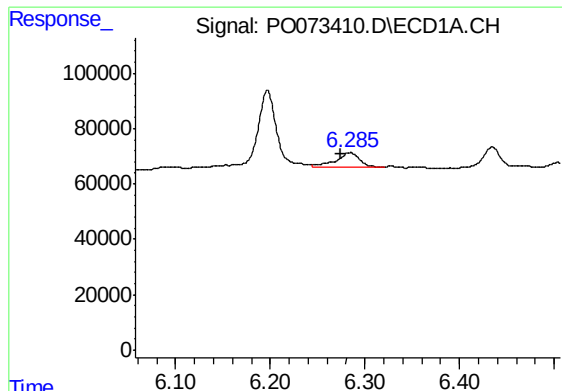
#2 Decachlorobiphenyl

R.T.: 10.977 min
Delta R.T.: -0.010 min
Response: 1521147
Conc: 28.42 ng/ml



#2 Decachlorobiphenyl

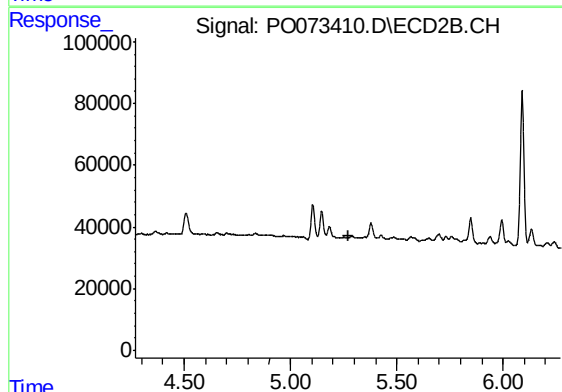
R.T.: 9.283 min
Delta R.T.: -0.013 min
Response: 831052
Conc: 23.79 ng/ml



#3 AR-1016-1

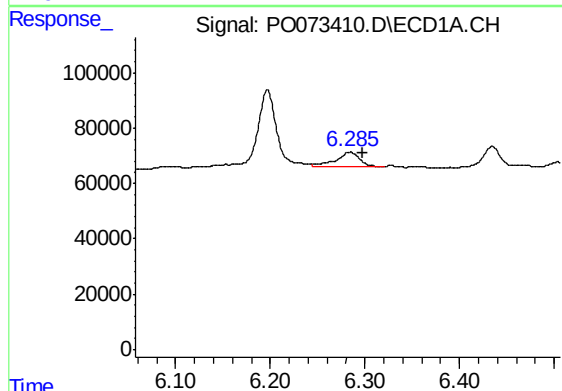
R.T.: 6.284 min
Delta R.T.: 0.010 min
Response: 90556
Conc: 34.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
304EM-004-0204



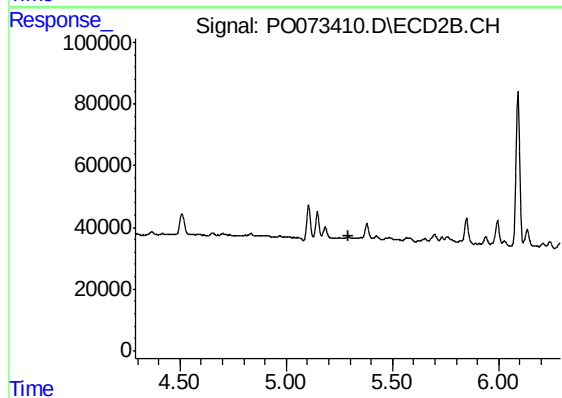
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.270 min
Response: 0
Conc: N.D.



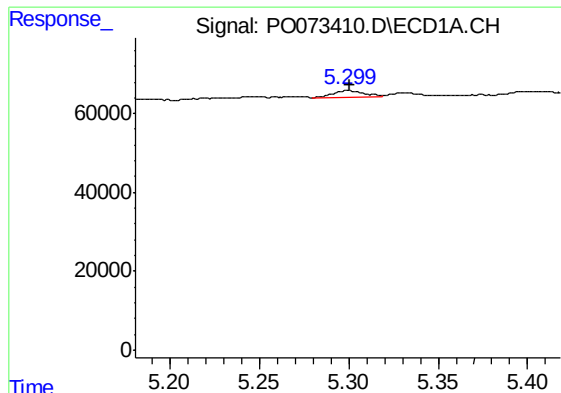
#4 AR-1016-2

R.T.: 6.284 min
Delta R.T.: -0.014 min
Response: 90556
Conc: 25.88 ng/ml



#4 AR-1016-2

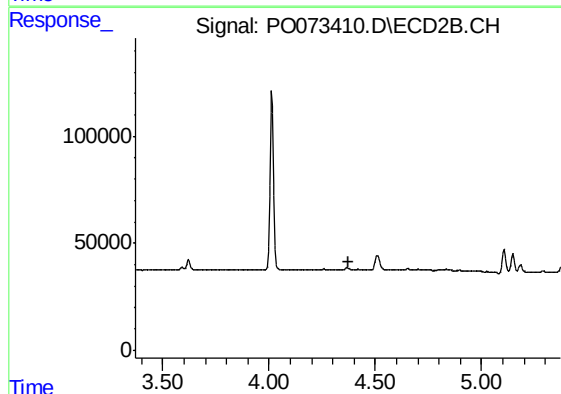
R.T.: 0.000 min
Exp R.T. : 5.291 min
Response: 0
Conc: N.D.



#9 AR-1221-2

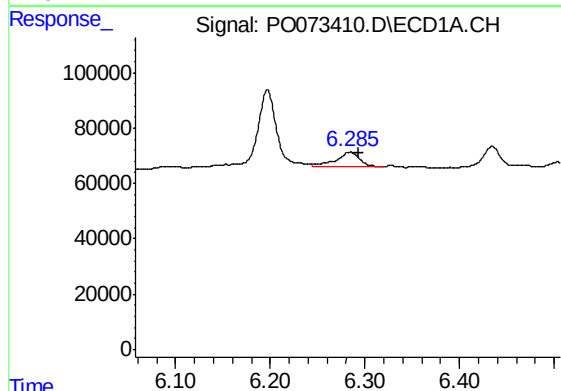
R.T.: 5.300 min
Delta R.T.: 0.000 min
Response: 19568
Conc: 36.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
304EM-004-0204



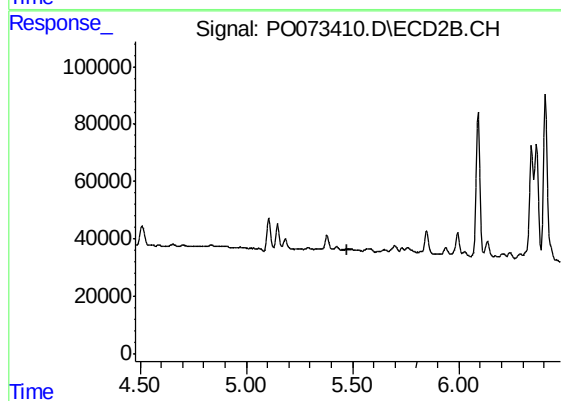
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.371 min
Response: 0
Conc: N.D.



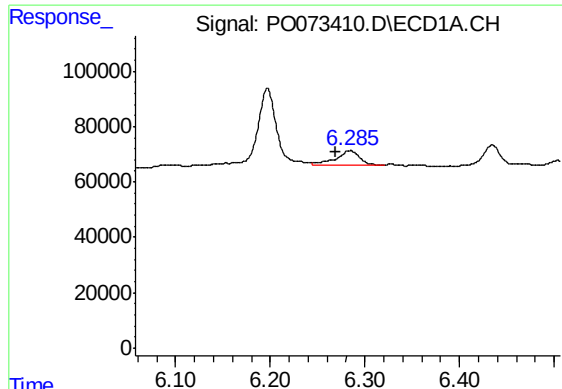
#13 AR-1232-3

R.T.: 6.284 min
Delta R.T.: -0.010 min
Response: 90556
Conc: 58.52 ng/ml



#13 AR-1232-3

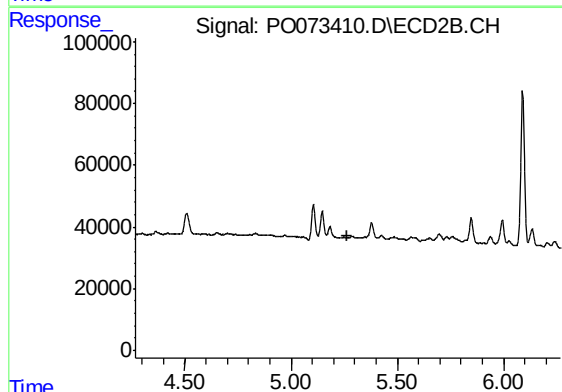
R.T.: 0.000 min
Exp R.T. : 5.478 min
Response: 0
Conc: N.D.



#16 AR-1242-1

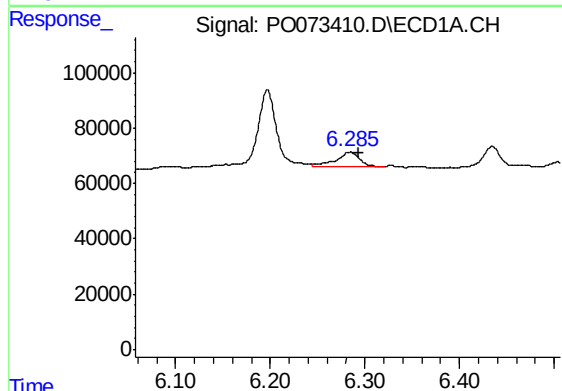
R.T.: 6.284 min
Delta R.T.: 0.015 min
Response: 90556
Conc: 42.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
304EM-004-0204



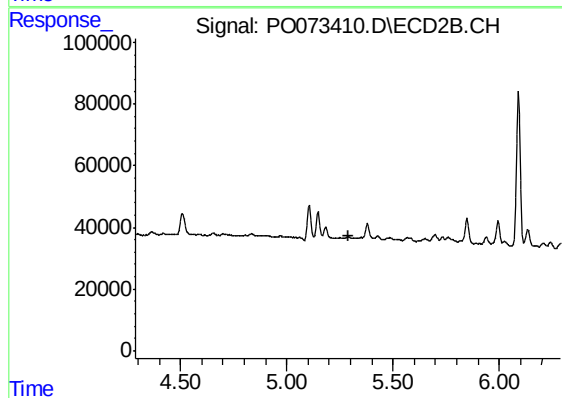
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.268 min
Response: 0
Conc: N.D.



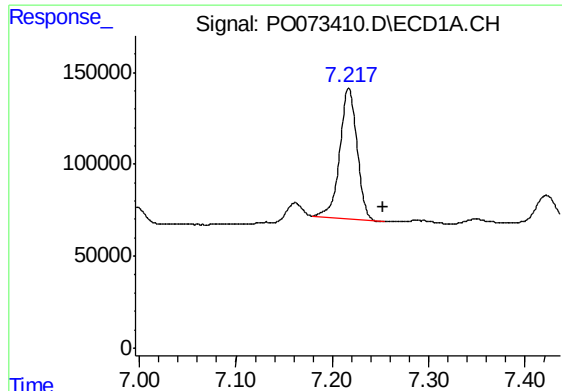
#17 AR-1242-2

R.T.: 6.284 min
Delta R.T.: -0.009 min
Response: 90556
Conc: 32.01 ng/ml



#17 AR-1242-2

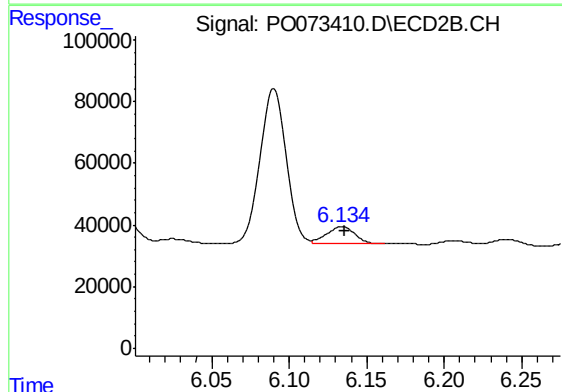
R.T.: 0.000 min
Exp R.T. : 5.288 min
Response: 0
Conc: N.D.



#20 AR-1242-5

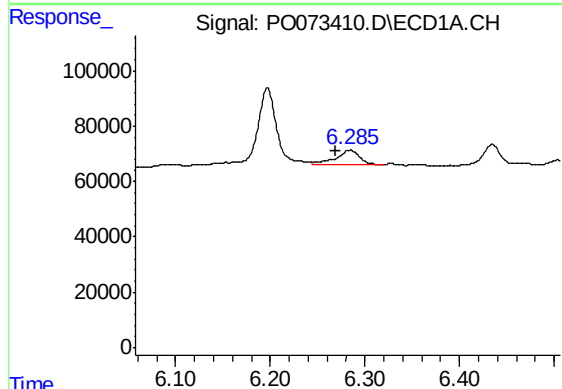
R.T.: 7.217 min
Delta R.T.: -0.036 min
Response: 887873
Conc: 554.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
304EM-004-0204



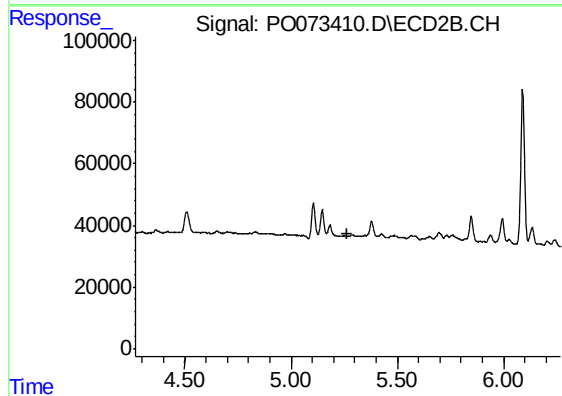
#20 AR-1242-5

R.T.: 6.134 min
Delta R.T.: -0.001 min
Response: 68622
Conc: 58.82 ng/ml



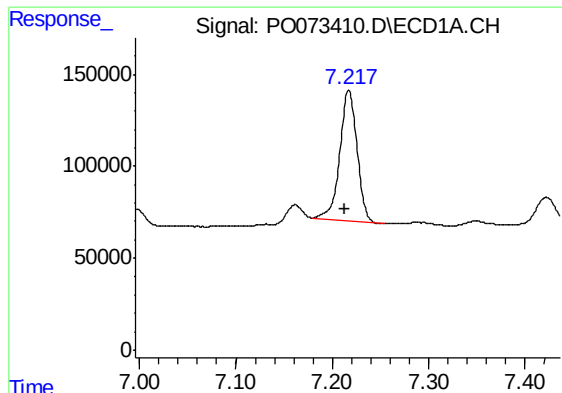
#21 AR-1248-1

R.T.: 6.284 min
Delta R.T.: 0.015 min
Response: 90556
Conc: 60.39 ng/ml



#21 AR-1248-1

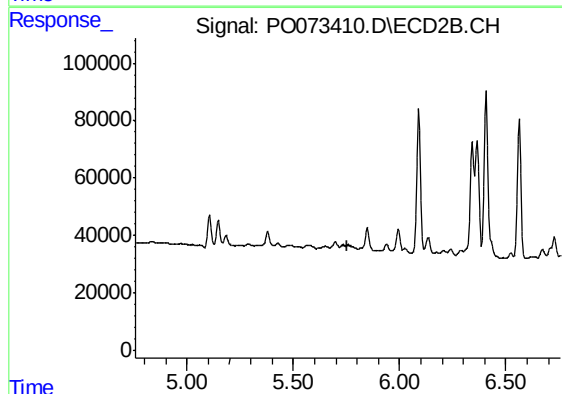
R.T.: 0.000 min
Exp R.T. : 5.268 min
Response: 0
Conc: N.D.



#24 AR-1248-4

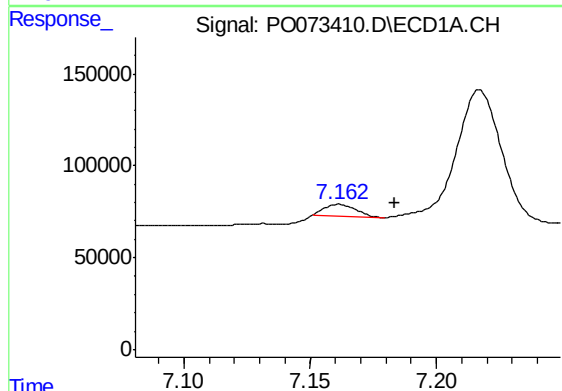
R.T.: 7.217 min
Delta R.T.: 0.004 min
Response: 887873
Conc: 298.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
304EM-004-0204



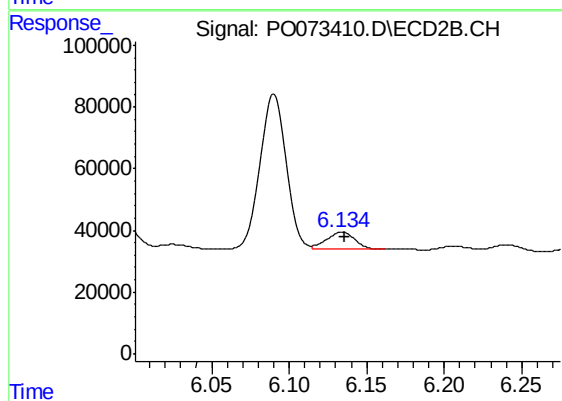
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.757 min
Response: 0
Conc: N.D.



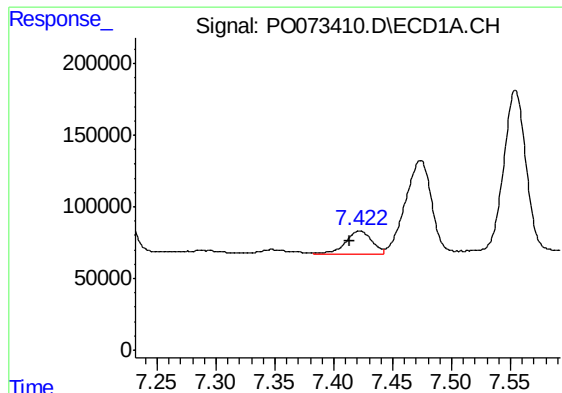
#26 AR-1254-1

R.T.: 7.161 min
Delta R.T.: -0.022 min
Response: 55470
Conc: 18.84 ng/ml



#26 AR-1254-1

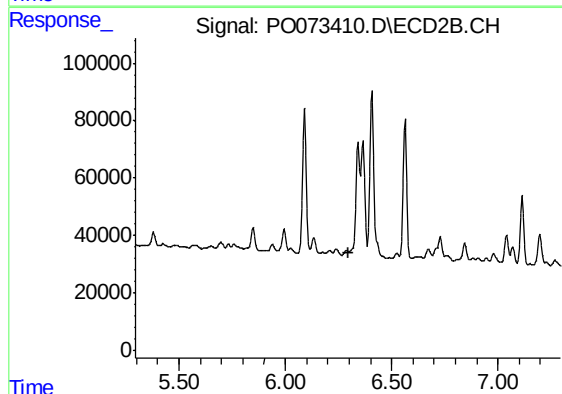
R.T.: 6.134 min
Delta R.T.: -0.002 min
Response: 68622
Conc: 27.90 ng/ml



#27 AR-1254-2

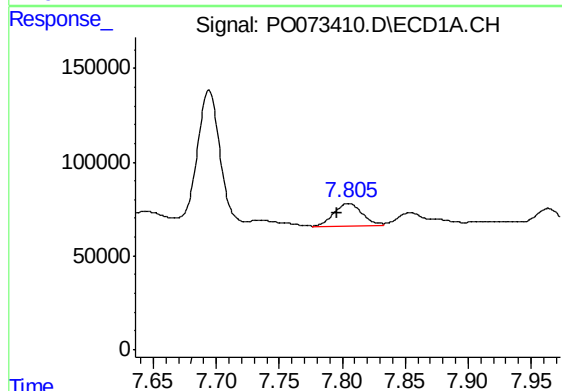
R.T.: 7.422 min
Delta R.T.: 0.008 min
Response: 245822
Conc: 51.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
304EM-004-0204



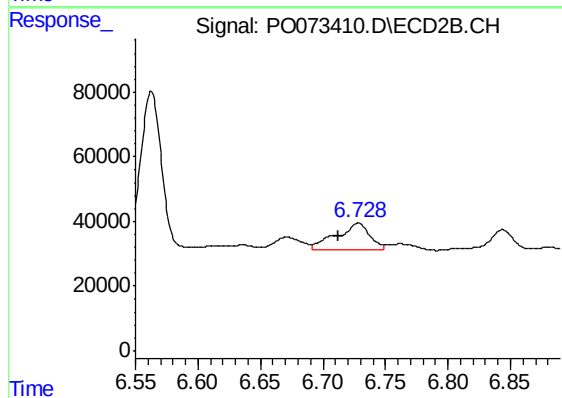
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.295 min
Response: 0
Conc: N.D.



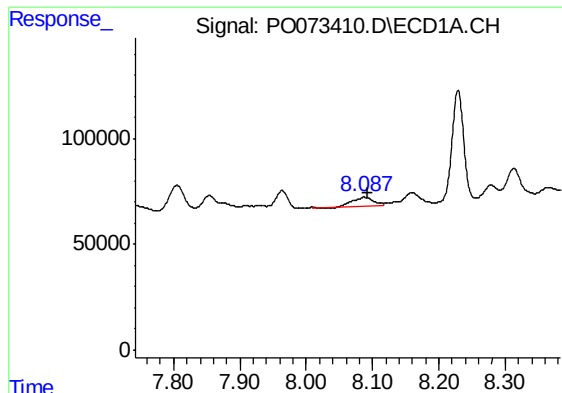
#28 AR-1254-3

R.T.: 7.805 min
Delta R.T.: 0.009 min
Response: 186280
Conc: 38.96 ng/ml



#28 AR-1254-3

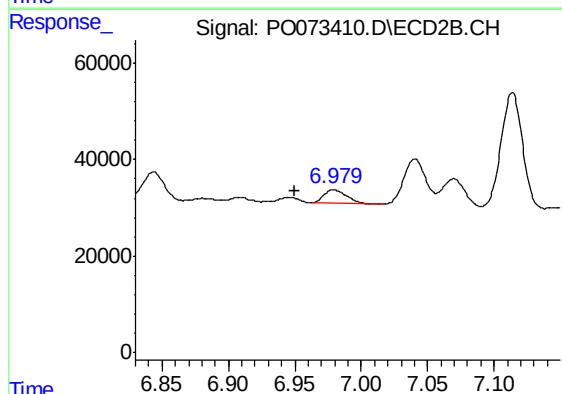
R.T.: 6.728 min
Delta R.T.: 0.016 min
Response: 152843
Conc: 41.87 ng/ml



#29 AR-1254-4

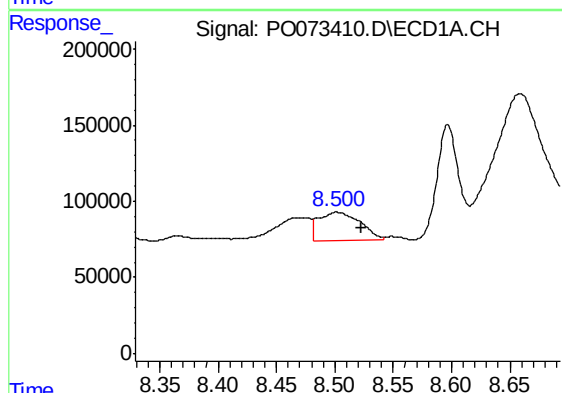
R.T.: 8.088 min
Delta R.T.: -0.006 min
Response: 77198
Conc: 18.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
304EM-004-0204



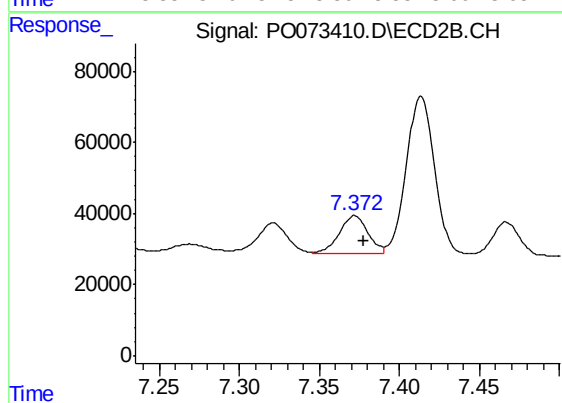
#29 AR-1254-4

R.T.: 6.979 min
Delta R.T.: 0.029 min
Response: 34296
Conc: 14.34 ng/ml



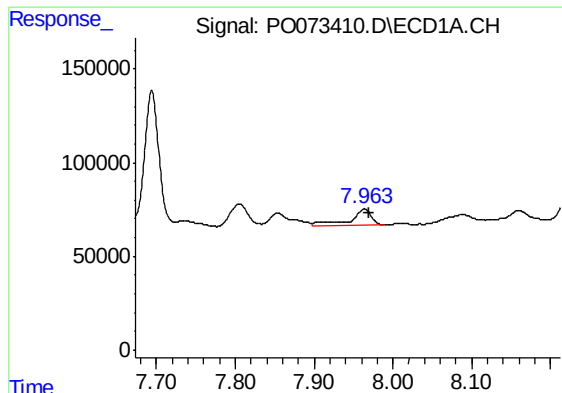
#30 AR-1254-5

R.T.: 8.502 min
Delta R.T.: -0.021 min
Response: 476405
Conc: 119.34 ng/ml



#30 AR-1254-5

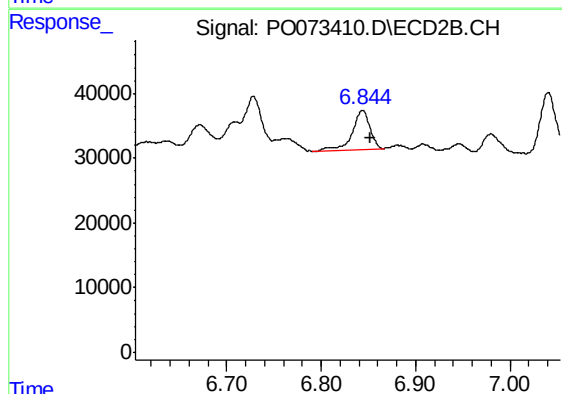
R.T.: 7.372 min
Delta R.T.: -0.006 min
Response: 133215
Conc: 40.19 ng/ml



#31 AR-1260-1

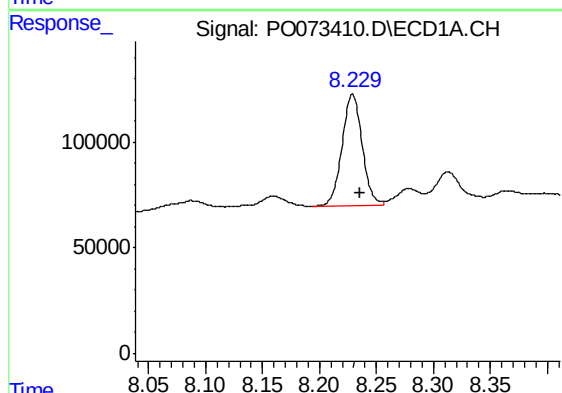
R.T.: 7.964 min
Delta R.T.: -0.005 min
Response: 145770
Conc: 48.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
304EM-004-0204



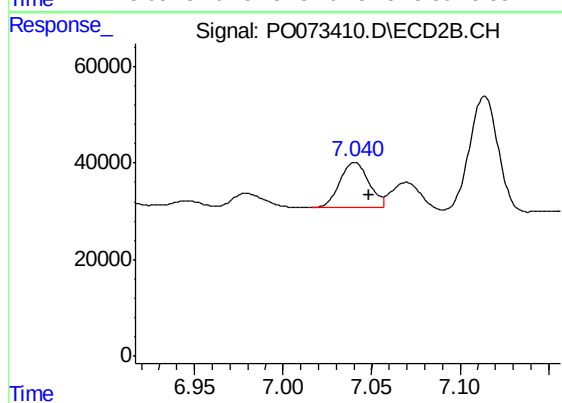
#31 AR-1260-1

R.T.: 6.844 min
Delta R.T.: -0.008 min
Response: 79724
Conc: 35.17 ng/ml



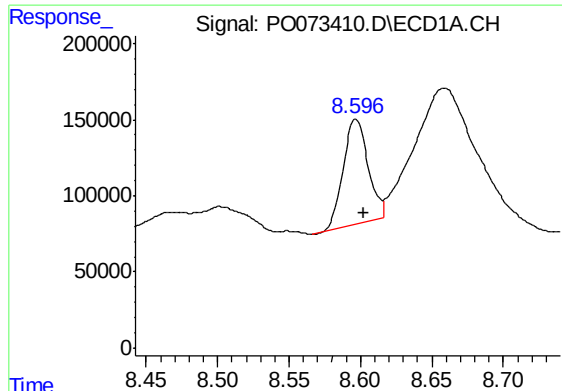
#32 AR-1260-2

R.T.: 8.229 min
Delta R.T.: -0.007 min
Response: 646325
Conc: 150.85 ng/ml



#32 AR-1260-2

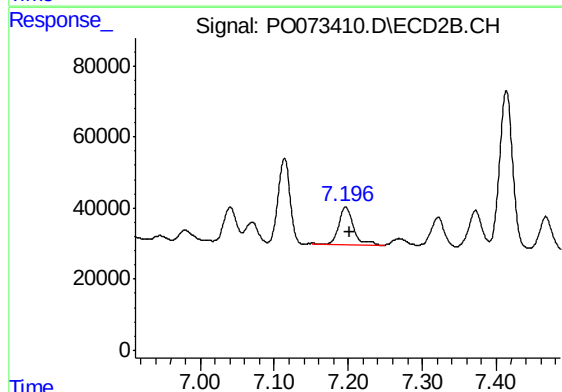
R.T.: 7.041 min
Delta R.T.: -0.008 min
Response: 107519
Conc: 39.94 ng/ml



#33 AR-1260-3

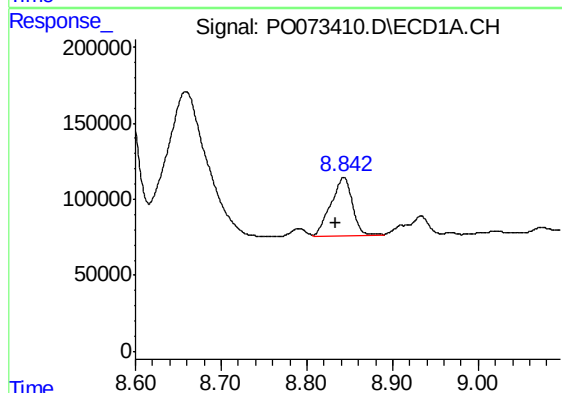
R.T.: 8.597 min
Delta R.T.: -0.006 min
Response: 826688
Conc: 255.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
304EM-004-0204



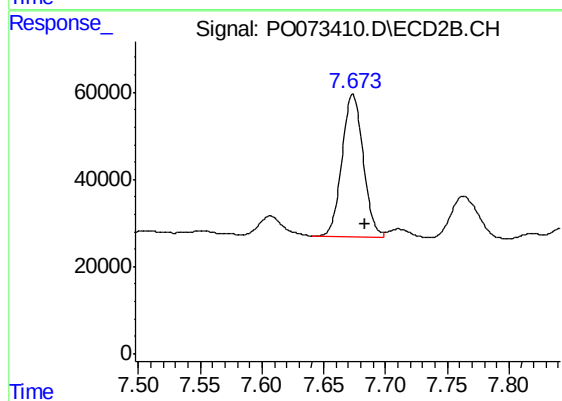
#33 AR-1260-3

R.T.: 7.197 min
Delta R.T.: -0.006 min
Response: 148357
Conc: 60.24 ng/ml



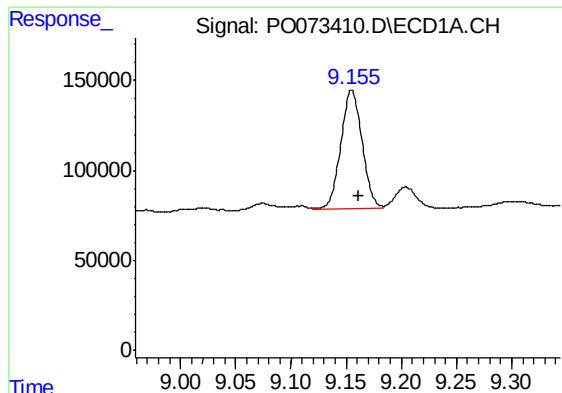
#34 AR-1260-4

R.T.: 8.843 min
Delta R.T.: 0.009 min
Response: 666833
Conc: 213.74 ng/ml



#34 AR-1260-4

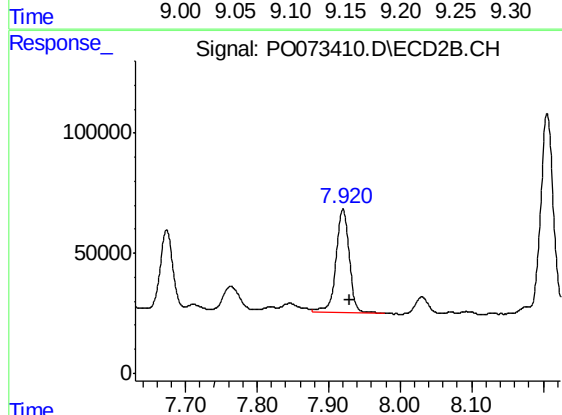
R.T.: 7.674 min
Delta R.T.: -0.009 min
Response: 392651
Conc: 192.66 ng/ml



#35 AR-1260-5

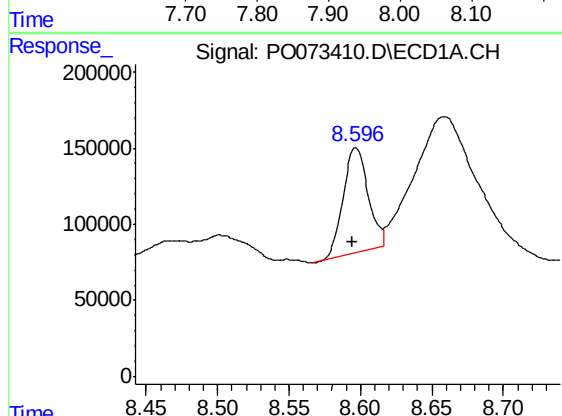
R.T.: 9.155 min
Delta R.T.: -0.007 min
Response: 896670
Conc: 124.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
304EM-004-0204



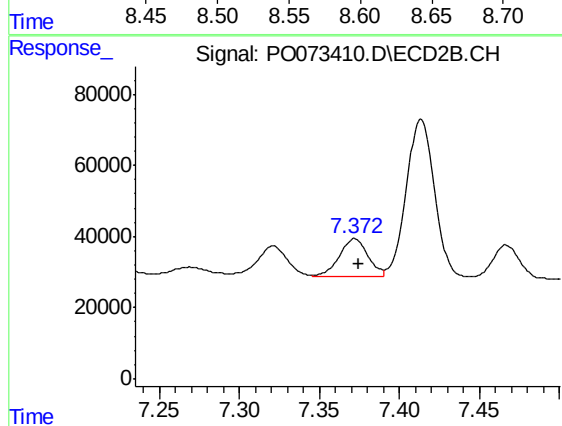
#35 AR-1260-5

R.T.: 7.920 min
Delta R.T.: -0.009 min
Response: 548043
Conc: 115.79 ng/ml



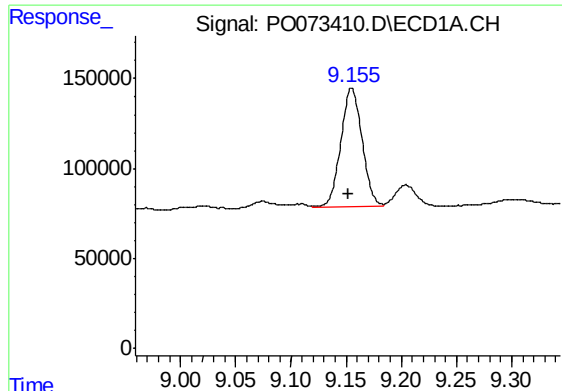
#36 AR-1262-1

R.T.: 8.597 min
Delta R.T.: 0.003 min
Response: 826688
Conc: 167.20 ng/ml



#36 AR-1262-1

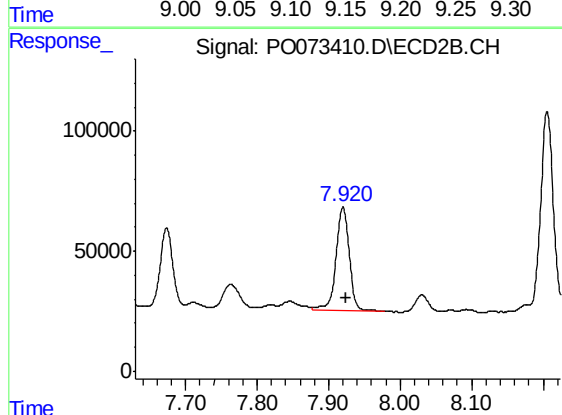
R.T.: 7.372 min
Delta R.T.: -0.002 min
Response: 133215
Conc: 83.03 ng/ml



#37 AR-1262-2

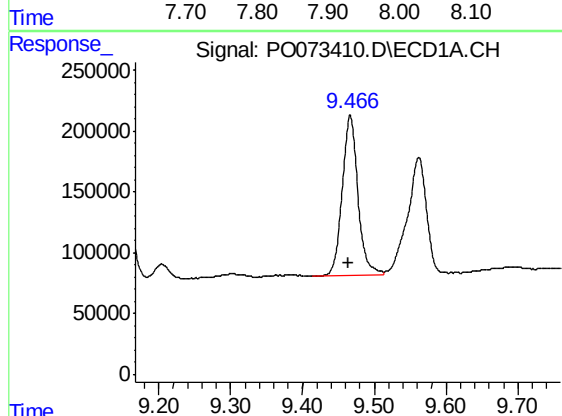
R.T.: 9.155 min
Delta R.T.: 0.002 min
Response: 896670
Conc: 109.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
304EM-004-0204



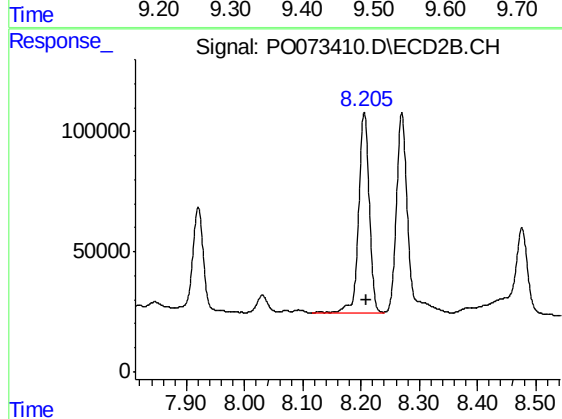
#37 AR-1262-2

R.T.: 7.920 min
Delta R.T.: -0.004 min
Response: 548043
Conc: 104.38 ng/ml



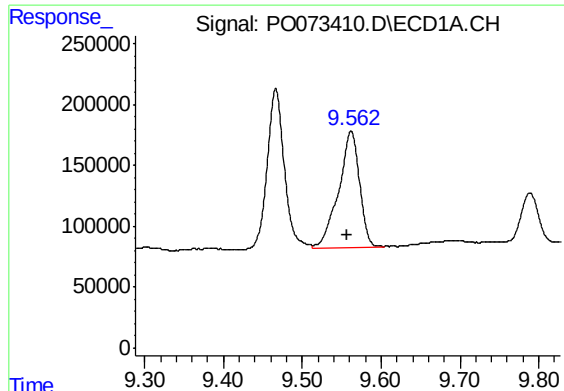
#38 AR-1262-3

R.T.: 9.466 min
Delta R.T.: 0.003 min
Response: 1996736
Conc: 386.97 ng/ml



#38 AR-1262-3

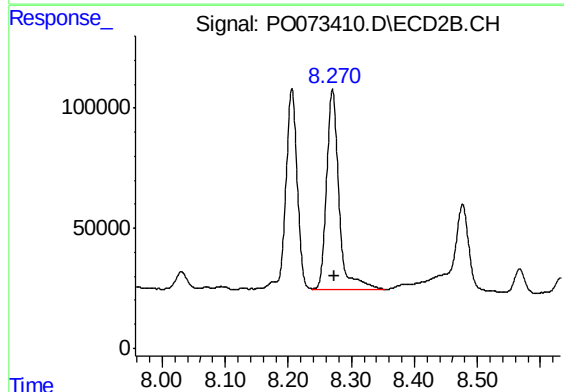
R.T.: 8.206 min
Delta R.T.: -0.004 min
Response: 1054516
Conc: 504.01 ng/ml



#39 AR-1262-4

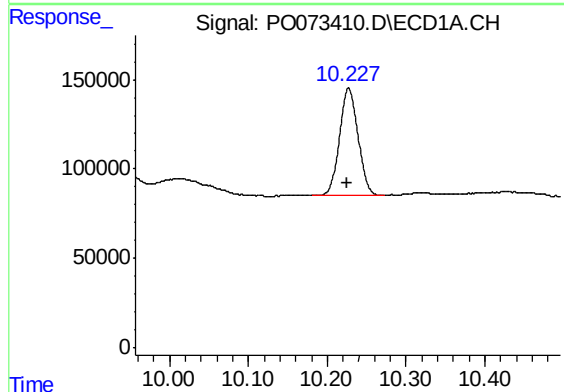
R.T.: 9.562 min
Delta R.T.: 0.004 min
Response: 1759723
Conc: 444.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
304EM-004-0204



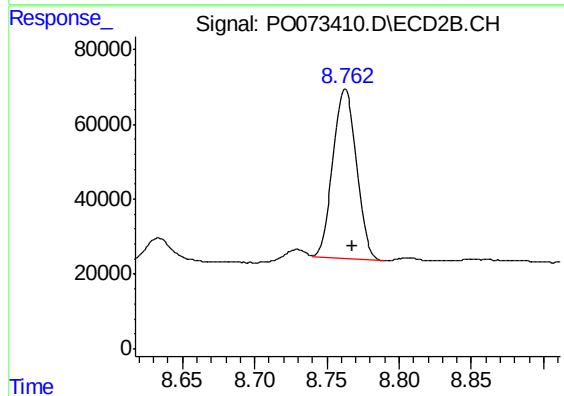
#39 AR-1262-4

R.T.: 8.270 min
Delta R.T.: -0.003 min
Response: 1128833
Conc: 297.70 ng/ml



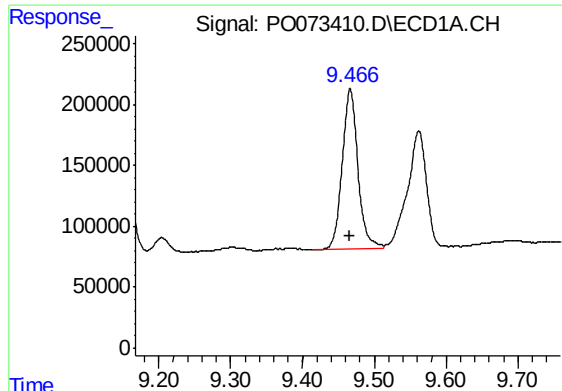
#40 AR-1262-5

R.T.: 10.227 min
Delta R.T.: 0.002 min
Response: 988258
Conc: 361.00 ng/ml



#40 AR-1262-5

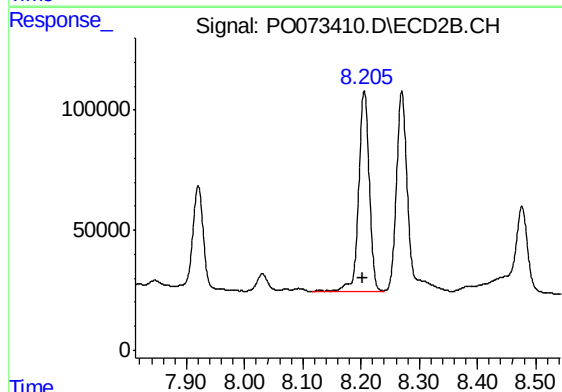
R.T.: 8.763 min
Delta R.T.: -0.005 min
Response: 515379
Conc: 299.55 ng/ml



#41 AR-1268-1

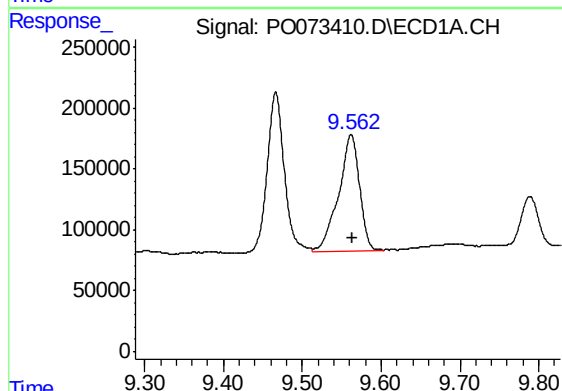
R.T.: 9.466 min
Delta R.T.: 0.000 min
Response: 1996736
Conc: 190.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
304EM-004-0204



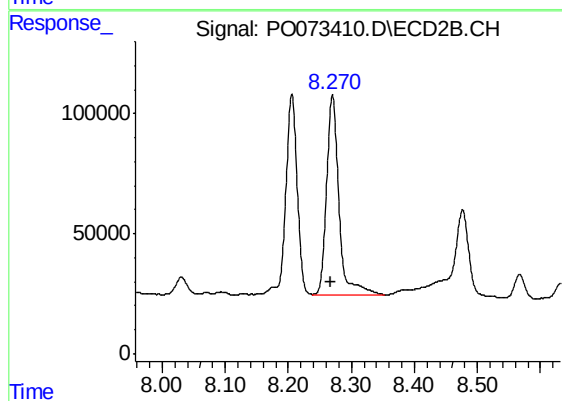
#41 AR-1268-1

R.T.: 8.206 min
Delta R.T.: 0.003 min
Response: 1054516
Conc: 176.94 ng/ml



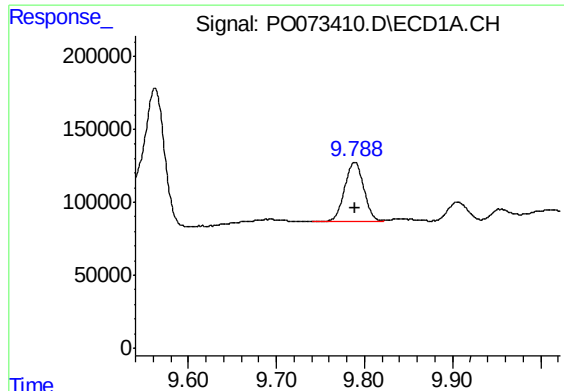
#42 AR-1268-2

R.T.: 9.562 min
Delta R.T.: 0.000 min
Response: 1759723
Conc: 192.45 ng/ml



#42 AR-1268-2

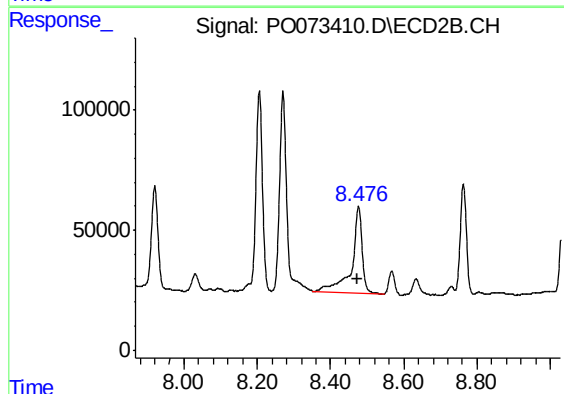
R.T.: 8.270 min
Delta R.T.: 0.003 min
Response: 1128833
Conc: 214.71 ng/ml



#43 AR-1268-3

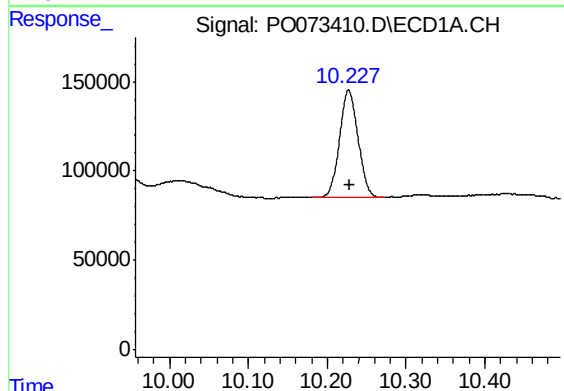
R.T.: 9.789 min
Delta R.T.: 0.000 min
Response: 607690
Conc: 73.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
304EM-004-0204



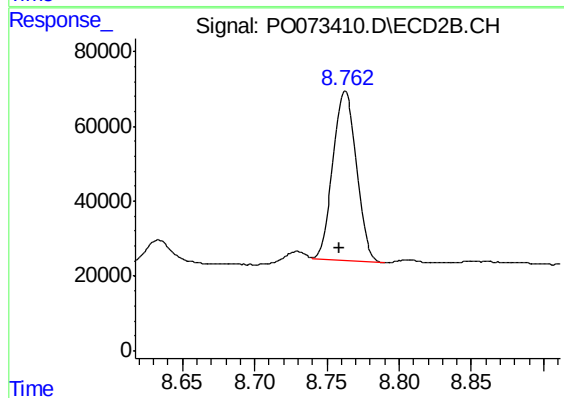
#43 AR-1268-3

R.T.: 8.477 min
Delta R.T.: 0.003 min
Response: 719731
Conc: 158.07 ng/ml



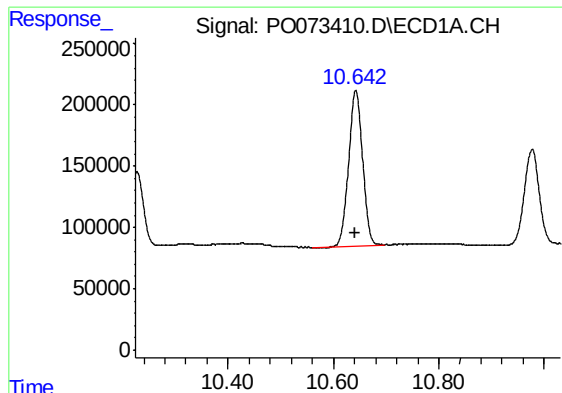
#44 AR-1268-4

R.T.: 10.227 min
Delta R.T.: -0.001 min
Response: 988258
Conc: 314.50 ng/ml



#44 AR-1268-4

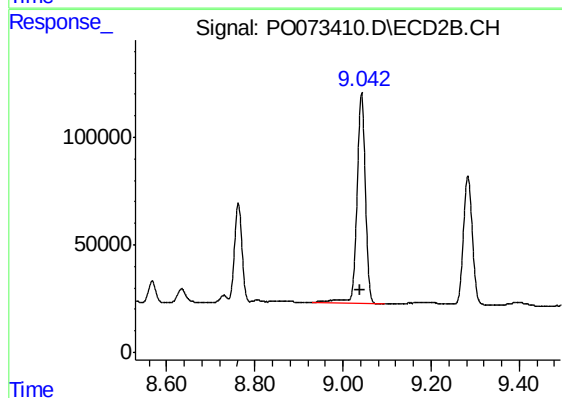
R.T.: 8.763 min
Delta R.T.: 0.004 min
Response: 515379
Conc: 279.17 ng/ml



#45 AR-1268-5

R.T.: 10.642 min
Delta R.T.: 0.000 min
Response: 2330386
Conc: 94.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
304EM-004-0204



#45 AR-1268-5

R.T.: 9.042 min
Delta R.T.: 0.004 min
Response: 1297399
Conc: 90.32 ng/ml